

Collection of OBSCR project summaries submitted between
April 2006 – March 2007

Compliance Results Report

April 2006 – March 2007

Vancouver Island Region

OPEN BURNING SMOKE CONTROL REGULATION (OBSCR) COMPLIANCE PROMOTION CONTINUATION (EP & COS)

- PURPOSE:** Open burning of land clearing debris (LCD) has potential for environmental and human health impacts. Land development and fire hazard potential in close proximity to population is a significant issue on East Vancouver Island (EVI). The project will promote and assess compliance with the OBSCR and promote additional efforts to minimize the effects of open burning when necessary and alternatives when possible by using a variety of tools including education, development and implementation of a Pilot Burn Plan, compliance and enforcement.
- APPROACH:** Public education, information to land developers and forest industry, partnerships with other groups such as MOF and fire departments, work with local government, development and implementation of the EVI Pilot Burn Plan with forest companies, Ministry of Forests and Range and Environmental Quality staff, site inspections. Input to open burning bylaw development in Qualicum Beach and North Cowichan.
- RESULTS:** A total of 95 inspections were conducted. This is an increase of 45% from the 05/06 fiscal year. The compliance rate was 57%; an increase of 33% from the 05/06 fiscal year. The recorded non-compliances are summarized in the table below.

	Total No. of Inspections	No. of Compliances	No. of Non- Compliances	Distance Violation	Venting Violation	Prohibited Material	Other Violation
Site visits	95	54	46*	29	33	4	4

*Total number of Non-Compliances less than total of violation types because some non-compliances include > 1 violation.

The compliance responses included: 26 warnings (up from 14 in 05/06), 19 tickets (up from 8 in 05/06) and 1 Form 2 charge (none issued in 05/06) issued in 06/07. The compliance responses are summarized in the table below.

Education	Written Warning	Ticket	Form 2
53	26	19	1

Site visits focused on land development clearing due to greater potential for human impact. Non-compliance on forested lands is less likely to impact human health as a result of greater distance from population, as recognised in the EVI Pilot Burn Plan. It should be noted, however, that compliance with the OBSCR doesn't necessarily minimize impact. Other factors such as wind direction, fuel quality and pile construction play a significant role as recognized in the EVI Pilot Burn Plan. EVI Pilot Burn plan doubled the number of potential burn days without increasing the impact from burns on forested lands.

Forest companies employed a number of techniques to minimize risks related to open burning. BMPs developed regarding pile construction and fuel moisture were tested as part of the Pilot Burn Plan and recognised as mitigating potential health and environmental impacts related to LCD open burning.

NEXT STEPS:

- As a result of ongoing non compliance and the relative environmental and human impact, significance of this discharge and continued land development in the EVI rural urban interface, the region will retain OBSCR compliance promotion and assessment as a regional compliance project.
- Extension of the EVI Pilot Burn Plan with minor improvements as a result of lessons learned and continuation of research and involvement of Vancouver Island Health Authority and Malaspina University College.
- Possibility of future distribution of BMPs to other operations to further minimize open burning impacts as research into burn effectiveness is completed.
- Contribute findings and recommendations to the OBSCR amendment review team and Municipal bylaw development.

CONTACT: Hubert Bunce, Senior Environmental Protection Officer 250 751-3254
Gordon Hitchcock, Senior Conservation Officer 250 751-7043.

KOOTENAY

OPEN BURNING SMOKE CONTROL REGULATION - COMPLIANCE PROMOTION AND ENFORCEMENT

- PURPOSE:** Open burning in the Kootenay and Okanagan regions is often conducted outside the requirements laid out in the OBSCR, creating excess smoke in valleys, increasing human health risks and generating complaints from the public. Non-compliance with the OBSCR is more of an issue in the Kootenay and Okanagan regions due to topography and climate conditions which makes these regions prone to poor venting coincident with periods of lower risk open burning. Part of the non-compliance arises due to lack of public education on the OBSCR requirements. In addition, the low frequency of good burning days puts industry and the public in a position to risk open burning on poor venting days.
- APPROACH:** The Air Resources Officers in the region, with assistance from the COS, investigated complaints and conducted on-ground patrols and helicopter compliance audits during these periods when there are typically high levels of non-compliance with the OBSCR. This included 4 helicopter compliance flights, 2 in the Okanagan and 2 in the Kootenay region, during periods of poor venting. Where infractions were evident, staff would land the helicopter, speak to the land owner or business operator and inform him/her of the OBSCR requirements and any violation. Evidence would then be collected and a warning letter or ticket would be issued, and where appropriate forward the infraction to the COS for follow-up. An information pamphlet and copy of the regulation were always left with the land owner/business operator by the Air Resources Officers.
- RESULTS:** There was a higher level of compliance noted in 2006 relative to previous years, likely due to past compliance efforts and mail outs of the OBSCR pamphlets to over 2000 residents previously registered with BC Forest Service burn registration centre. Only one warning letter was issued during the 4 compliance flights, and 12-15 warning letters issued during the on-ground patrols. However, it should be noted that no compliance flights were done in the East Kootenay since that area is currently covered by a joint MoFR, industry and MoE burn plan, which could have significantly reduced the numbers of non-compliances noted.
- NEXT STEPS:**
- The Kootenay and Okanagan regions will continue complaint investigations and compliance activities in 2007 to continually improve the level of overall compliance with the OBSCR.
 - The Air Resources Officer will be re-distributing updated OBSCR information pamphlets by mail.
 - The Sr. Air Resources Officer is participating in updating the OBSCR with other regional and Victoria staff.
 - The regions would like to see more power given to Air Resources Officers to issue tickets and warnings, as well as better identification for staff and trucks involved in compliance activities (i.e. visual profile and authority improved for on-site investigations).

INCREASE COMPLIANCE, *OPEN BURNING SMOKE CONTROL REGULATION*

- PURPOSE:** To increase compliance with the *Open Burning Smoke Control Regulation*.
- APPROACH:** Two helicopter patrols were made in the West Kootenay to identify illegal burning activity. No major violations were determined, however one warning was issued.

Each West Kootenay Conservation Officer Service was also sent pamphlets and information to be given to clients during spot open burning checks.

RESULTS: The 2005/06 violations identified by an EP Technician were all entered into the Conservation Officer COORS system.

NEXT STEPS: In 2007/08 there is plan to see if it is feasible to hire a Seasonal Conservation Officer to conduct Open Burning Smoke Control Regulation patrols for compliance monitoring.

CONTACT: Peter Stent, (250) 354-6361.

Okanagan

OBSCR – CONSERVATION OFFICER SERVICE

PURPOSE: To assess compliance with, and investigate complaints related to, the Open Burning Smoke Control Regulation (OBSCR). Poor air quality resulting from illegal burning in the Okanagan Valley is a significant problem in the late winter early spring. Burning during poor venting and burning prohibited materials are the most common issues.

APPROACH: The COS does routine patrols and follows up on complaints of illegal burning. In most instances Violation tickets or written warnings are issued to offenders as well as educational pamphlets. Some helicopter time was utilized during the historic peak violation times. This project was conducted in partnership with the Air Resources Officers in the Region.

RESULTS: A higher level of compliance was noted by Officers conducting checks this year as compared to last year. A local media campaign used by the local Regional District combined them increased compliance checks appears to be improving knowledge and compliance with OBSCR issues in the Okanagan valley.

NEXT STEPS: COS will continue to monitor open burning issues both by routine patrol and responding to complaints. Continued close working relationship with the local Regional District air quality staff will also be maintained by sharing of information and resources.

CONTACT: Jim Beck 250-490-8205.

OBSCR – AIR RESOURCES OFFICERS

PURPOSE: To assess compliance with, and investigate complaints related to, the Open Burning Smoke Control Regulation (OBSCR). Open burning in the Kootenay and Okanagan regions is often conducted outside the requirements laid out in the OBSCR, creating excess smoke in valleys, increasing human health risks and generating complaints from the public. Non-compliance with the OBSCR is more of an issue in the Kootenay and Okanagan regions due to topography and climate conditions which makes these regions prone to poor venting coincident with periods of lower risk open burning. Non-compliance is partially due to lack of public education on the OBSCR requirements. In addition, the low frequency of good burning days puts industry and the public in a position to risk open burning on poor venting days.

APPROACH: The Air Resources Officers in the region, in partnership with the Ministry's Conservation Officer Service, investigated complaints and conducted on-ground patrols and helicopter compliance audits during these periods when there are

typically high levels of non-compliance with the OBSCR. This included 4 helicopter compliance flights, 2 in the Okanagan and 2 in the Kootenay region, during periods of poor venting. Where infractions were evident, staff would land the helicopter, speak to the land owner or business operator and inform him/her of the OBSCR requirements and any violation. Evidence would then be collected and a warning letter or ticket would be issued, and where appropriate forward the infraction to the COS for follow-up. An information pamphlet and copy of the regulation was always left with the land owner/business operator by the Air Resources Officers.

RESULTS:

- There was a higher level of compliance noted in 2006 relative to previous years, likely due to past compliance efforts and mail outs of the OBSCR pamphlets to over 2000 residents previously registered with BC Forest Service burn registration centre.
- Only one warning letter was issued during the 4 compliance flights, and 12-15 warning letters issued during the on-ground patrols.
- However, it should be noted that no compliance flights were done in the East Kootenay since that area is currently covered by a joint MoFR, industry and MoE burn plan, which could have significantly reduced the numbers of non-compliances noted.

NEXT STEPS:

- The Kootenay and Okanagan regions intend to continue complaint investigation and compliance activities in 2007, to continually improve the level of overall compliance with the OBSCR.
- The Air Resources Officer has updated and will be re-distributing OBSCR information pamphlets by mail.
- The Senior Air Resources Officer is participating in updating the OBSCR with other regional and Victoria staff.
- The regions would like to see more power given to Air Resources Officers to issue tickets and warnings, as well as better identification for staff and trucks involved in compliance activities (i.e. visual profile and authority improved for on-site investigations).

CONTACT: Garry Bell, Sr. Air Resources Officer, 250-354-8822.

Compliance Results Report Project Summary

TITLE:

- Hazardous Waste Storage Facilities, 2006

PROBLEM:

- Amendments to the EMA and Hazardous Waste Regulation during 2004 created significant changes in requirements for operation of hazardous waste storage facilities. More specifically, amendments eliminated the need for storage permits and replaced authorizations in certain circumstances with and need for an approved Operational Plan.

PURPOSE:

- Review of Hazardous Waste Management Facilities and Promotion of Awareness/Compliance with Amended Requirements of HWR.
- This project was undertaken as a proactive effort from MOE to advise/educate industry representatives about the EMA and HWR amendments, how they relate to their operations and the steps required to maintain compliance with current legislation (e.g., cancellation of permits and/or submission of operational plans) This initiative was also seen as an opportunity to encourage HW facility operators to review their operations, provide MOE with updated information on facility status, generator registrations and promote contingency plan reviews.

APPROACH:

- The Ministry of Environment, Kootenay Region initially undertook a review of existing hazardous waste storage permits, storage permit applications and generators registrations. This review focused on summarizing current information and developing a prioritized list of facilities to allow most efficient use of resources and efforts. Highest priority was assigned to existing permits, followed by permit applications and thirdly, large registered generators. Approximately 25 facilities (permitted or application status) were identified.
- Upon completion of priority target lists, first contact was by phone, followed by email follow-up and finally follow-up by mail. Information fact sheets explaining legislative changes, direction on required actions, operational plan development guidance, letter templates for requesting cancellation of permits and/or permit applications and provision of generator registration forms were provided electronically and by hard copy. Information packages were drafted considerate of the individual facilities as this was seen to be more likely received in a positive manner than would a obviously impersonal generic version. Progress was monitored on spreadsheets and follow-up was conducted on periodic basis to ensure facility operators were taking appropriate action (e.g., submission of updated generator registrations, cancellation of unnecessary storage permits, withdrawal of storage permit applications, and submission of operational plans).

RESULTS:

- Review of records and follow-up with hazardous facility operators determined that general compliance with generator registration requirements was very low. Approximately 80% of registrations were in need of update. In the case of 8 facilities, hazardous waste management no longer occurred. These facilities were directed to complete facility closure actions, update generator registrations and request permit cancellation or withdrawal of permit applications.

Compliance Results Report
Project Summary

- Only 3 of the 25 contacted facilities were aware of operational plan provisions. No facility operators were aware that existing storage permits were to be replaced by operational plans, that there was a legislated deadline for submission of operational plans nor that facilities not managing hazardous waste as an integral component of their business could be exempted from need to submit an operational plan.
- Approximately 10 permit applications have since been formally withdrawn and 8 permits replaced with registrations. Five permits have been cancelled outright and 2 permits were retained due to secure landfill status implications. All 8 facilities directed to submit an operational plan for approval by the Director have complied.
- report on how this project made a difference to the problem
- This project proved very useful by providing a much needed update to the regional HW facility administrative records, facility compliance with generator registration requirements, submission of operational plans and de-permitting initiatives. Due to time constraints, minimal efforts were pursued regarding contingency plan initiatives. Contingency plan updates and reviews were restricted to the 8 facilities required to submit an operational plan.

NEXT STEPS:

- Complete review and approval process for operations plan submissions received at regional office (objective is to have all reviews/approvals completed by July 1/07)
- Review contingency and closure plans submitted in support of operational plan submissions.
- Conduct periodic inspection of hazardous waste facilities to determine compliance with operational plan guidance (Dependant on time availability)
- Maintain tracking spreadsheet that documents administrative aspects of hazardous waste facility operations inclusive of authorization status, generator registration numbers and date of the most recent update.

IS THIS THE FULL REPORT?

- N/A

CONTACT:

- Ed Stockerl, Environmental Emergency Response/Toxic Reduction Officer, 250-354-6358.

Compliance Results Report
Project Summary

TITLE:

- Stationary Emissions Compliance Audit - Cariboo, Omineca and Peace, 2006

PURPOSE:

- This survey was undertaken to provide continued "hands-on" experience for the provincial stack sampling team and to confirm current information on the quality of the emissions from number two boiler stack at the Quesnel Plywood operation of West Fraser Mills Ltd. in Quesnel, British Columbia. This source is routinely sampled quarterly and normally reports results within the permitted limits. However, there have been a number of complaints surrounding the visibility of the plume from this stack.

APPROACH:

- The fuel used during the sampling was a hog fuel mixture of spruce, pine and fir. According to the operating records, the #2 Boiler produced the optimal steam pressure of 250 psi throughout the tests. Sander dust was only used during the second half of the second run. The rest of the time, no sander dust was used. Three complete runs were made allowing for a valid stack test. It was sampled for total particulate over a two-day period.

RESULTS:

- The results indicate compliance with the permitted limits of 20 m³/sec for flow rate and 230 mg/m³ for particulate concentration. Copies of the field data sheets and calculation sheets are included in Appendix 1 and 2 of the final report.
- The provincial stack sampling team consisted of Cameron Eggleston (MoE – Fort St. John) and Rolly Grimm (MoE – Williams Lake), both of whom have successfully completed the Stack Sampling Course offered through Mount Royal College in Calgary, Alberta. Rodger Hamilton (MoE – Williams Lake), also an attendee of the Audit Training Course, was on hand for the first day of sampling to assist the team and to gain some "hands-on" experience himself. Boyd Mostoway, the Steam Engineer, was West Fraser's contact for the exercise.

IS THIS THE FULL REPORT?

- No

CONTACT:

- Cameron Eggleston (250) 787-3217

Compliance Results Report
Project Summary

TITLE:

- Audit of Registered and Permitted Sites, 2006

PURPOSE:

- The purpose of this audit was to assess the level of activity for a sample population of registered and permitted sites in the Omineca and Peace region in order to give a realistic view of the current status of authorizations.

APPROACH:

- Permit and registered sites were surveyed separately in this audit. Sample populations of both permitted and registered sites in the Omineca and Peace region were selected in order to reflect the overall permitted/regulated population. Approximately every 5th permit file was sampled, yielding 86 permits that were reviewed. Approximately every 10th registered site was sampled, yielding a sample population of 48 registered sites. For each permit, a number of parameters were analyzed including the year since last site inspection, the age of the permit and the number of years since last permit amendment. The level of activity of the permit files was assessed by determining the number years since last correspondence and the number of pieces of correspondence in the file for a one year period (April 2004-Mar 2005). Regulated sites were surveyed in a similar fashion.

RESULTS:

- Approximately 25% of permitted facilities have been inspected in the last 2 years. Currently, approximately ¼ of permitted sites are inspected on an annual basis (approximately 125+ permits).
- There has been a decrease in the number of permit inspections since 2001 (34% decrease) which corresponds to reduced staffing and an increase in environmental assessment work and Code of Practice development.
- Sample populations showed that regulated sites tend to be treated differently than permitted sites. There were fewer site inspections of regulated sites in comparison of permitted sites (92% of registered sites have never been inspected). Site inspections from these facilities of similar types may be best addressed through an audit.
- 1/3 of permits have been amended in the last 6 years. 1/3 of the permits that have never been amended are those types of operations that are targeted for a Code of Practice (COP).
- Based on correspondence, approximately 5% of permit files (22 files) are considered "management intensive". The majority of the files are "moderately intensive" or "medium risk" (estimated 60-65% or 263-285 permit files).

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- 23% of permit files and 10% of registered sites have had no correspondence in more than 4 years.

IS THIS THE FULL REPORT?

- Yes

CONTACT:

- Maureen Bilawchuk, (250) 565-6459

Compliance Results Report
Project Summary

TITLE:

- Municipal Sewage Regulation Monitoring and Reporting Requirements, 2006

PURPOSE:

- To conduct a follow-up audit (original audit completed in 2005) of the 13 registered discharges authorized under the Municipal Sewage Regulation (MSR) in the East and West Kootenays. This project fulfilled a commitment to complete the compliance audits that were identified in the Regional Compliance Plan.

APPROACH:

- The follow up audit provided the registrants with a summary of the 2005 compliance audit results and then identified any persistent or new non-compliance issues with respect to the submission of monitoring results.

RESULTS:

- All registrants had varying levels of non-compliance with respect to monitoring, security, report submission, and operational plan submission. There was no Change from the 2005 audit report.

NEXT STEPS:

- Work with registrants individually to move towards full compliance with the MSR.

IS THIS THE FULL REPORT?

- N/A

CONTACT:

- Chris Stroich, Environmental Protection Officer, (250) 354-6387

Compliance Results Report
Project Summary

TITLE:

- Stack Sampling, Peace Region, 2006

PURPOSE:

- This project was one of three separate stack sampling exercises were undertaken during the 2006 – 2007 fiscal year by the Provincial Stack Sampling Team of Cameron Eggleston and Rolly Grimm.

APPROACH:

- On June 19th-21st, 2006, a compliance verification exercise was carried out on the Pope & Talbot Ltd. (McKenzie Pulp Operations) outside of McKenzie. The exercise was consistent with B.C.'s Stationary Emission Testing Code requirements, and three test runs were completed without problem.

RESULTS:

- Valid test results of particulate matter and flow rate indicated compliance with the limits set out in the company's air emissions permit, PA-01644. The average flow rate was 2,147 m³/min (limit 3,800); particulate average was 348 mg/m³, corrected to 12% CO₂ (limit 460). All results were comparable with 2005 & 2006 historical data.

IS THIS THE FULL REPORT?

- N/A

CONTACT:

- Cameron Eggleston, (250) 787-3217.

Compliance Results Report Project Summary

TITLE:

- Asphalt Plant Regulation Audit *2006*

PURPOSE:

- The Ministry of Environment, Kootenay Region undertook an audit of the 8 registered discharges authorized under the Environmental Management Act Asphalt Plant Regulation (APR) in the East and West Kootenays. This was part of a commitment to complete compliance audits, which were identified in the Regional Compliance Plan.

APPROACH:

- The audit consisted of:
 - Reviewing all eight of the registered asphalt plants in the East and West Kootenays over 03'-05'.
 - Inspection of approximately half of the registered plants to determine condition and maintenance of pollution control devices, fuel types and feed systems;
 - Reviewing the annual reporting requirements for each registrant since 2003 to present, including a compliance assessment of stack sampling results, the annual submission of data, non-compliance test results and follow-up stack testing, relocation notifications, and public complaints.
 - Producing a summary sheet on each registrant outlining the findings of the audit. These sheets were forwarded to the Provincial Asphalt Plant Specialist (Fort St. John) within the EM branch.
 - Producing audit summary letters and outlining non-compliances as a first step in the compliance enforcement framework.

RESULTS:

- To date, formal follow up from this compliance audit has not been completed, and informally we have been working with some of the out of compliance clients on an individual basis.

<u>2003</u>	<u>2004</u>	<u>2005</u>
4 registrants failed to submit their plant production data by January 31 6 registrants did not conduct stack monitoring once in the calendar year	2 registrants failed to submit their plant production data by January 31. 4 registrants did not conduct stack monitoring 4 of the registrants that did conduct stack monitoring in the calendar year had issues of non-compliance and did not performed another stack survey to rectify their compliance within 90 days of the original monitoring or submit a plan within 120 days of the original monitoring	2 registrants failed to submit their plant production data by January 31. 4 registrants did not conduct stack monitoring once in the calendar year 4 of the registrants that did conduct stack monitoring in the calendar year had issues of non-compliance and did not performed another stack survey to rectify their compliance within 90 days of the original monitoring 3 of the 4 registrants who had issues of non-compliance during their initial stack monitoring submitted a plan within 120 days of the original monitoring,

Compliance Results Report
Project Summary

NEXT STEPS:

- The Ministry must ensure that registrants are submitting annual asphalt plant production data and stack monitoring reports.
- Letters to the registrants outlining the non-compliance issues will be sent out, highlighting that if these issues are not resolved compliance and enforcement action may be taken.
- Infrequent and/or a lack of asphalt plant stack monitoring on the part of the registrant, must result in prompt compliance and enforcement action, as there is a potential concern for human health and the environment.
- As a low-priority recommendation, Regional Ministry of Environment reports should be compiled annually to include a statement about the status of compliance within the Kootenay Region, a list of all non-compliance occurrences and the actions taken to remediate/prevent each non-compliance issue.

IS THIS THE FULL REPORT?

- N/A

CONTACT:

- Chris Stroich, Environmental Protection Officer, (250) 354-6387

Compliance Results Report
Project Summary

TITLE:

- Bioassay Audit – Four Pulp Mills 2006

PROBLEM:

- Since 1990s, the Omineca region has been collecting non-scheduled grab samples from the effluent discharge streams of four pulp mills. Surprise grab sampling for trout bioassays was established to give the Ministry's monitoring program credibility against public perception that pulp mills could prepare for scheduled sampling dates in advance.

PURPOSE:

- The purpose of this audit was to assess pulp mill effluent discharges for toxicity and to confirm permit compliance.

APPROACH:

- Samples were collected at the exit of the effluent treatment system at a location prior to release to the receiving environment. The grab samples were then submitted for toxicity testing on rainbow trout fish via a 96hrLC50 or LT50 test. A 96hrLC50 test is defined as the concentration at which 50% of the test group dies after 96hours of exposure. A LT50 test is defined as the time at which 50% of the test group dies at 100% concentration. In either case, it was the number of fish mortality in 100% effluent concentration that was of interest to this report.

RESULTS:

- The outcome of this sampling program is that, except for one test, none of the pulp mills have been found out-of-compliance, as none of the grab samples caused greater than 50% fish mortality at 100% concentration for either LC50 or LT50 tests. Legal action was taken against the one company that failed the bioassay. The number of grab samples conducted and bioassay results per pulp mill since 1990 are captured in Table 1 below.

MILL #	Number of Grab Samples (#LC50/ #LT50)	Total # to Pass	FAIL: Number of Samples with greater than 50% mortality at 100%conc.
1	27 (18/9)	27	0
2	26 (15/11)	26	0
3	21 (13/8)	21	0
4	21 (9/12)	20	1

Compliance Results Report
Project Summary

NEXT STEPS:

- The surprise bioassay program should be continued as it serves as an important reminder to pulp mills that effluent quality is matter to be taken seriously and provides credibility to the MOE's permitted sampling requirements.

IS THIS THE FULL REPORT?

- Yes

CONTACT:

- Maureen Bilawchuk (250) 565-6459

Compliance Results Report
Project Summary

TITLE:

- High Risk Discharge Inspections 2006

PROBLEM:

- Large Industry poses a significant threat to the environment due to the sheer size of the authorized works. In many cases, the facilities are located in urban centres and problems could impact a significant number of people. Furthermore, important rivers which flow across the US boarder or have significant fishery values and require protection from large Industry. This area of the province is home to environmental activist groups, and environmental issues are frequently considered high-profile within the Kootenay Region.

PURPOSE:

- To inspect industrial dischargers considered to be 'high risk'.

APPROACH:

- Every major high-risk industry was identified and then the highest level of review was conducted on them: (i.e. Quarterly and annual reports were reviewed and at least one complete annual inspection was made.)

RESULTS:

- Incidental problems were dealt with promptly, and an annual meeting was scheduled for Environmental Protection Division staff and industry representatives to meet and discuss any specific issues. The outcome of the facility reviews are as follows:
 - Teck Cominco is located in the City of Trail and along the Columbia River, just upstream of the US- Canadian Border. It is a massive complex and is the Region's highest-risk facility. The facility's review was successfully completed.
 - Zellstoff Celgar Pulp and Paper Mill is located in the City of Castlegar on the bank of the Columbia River. A non-compliance issue will likely result in the issuance of a ticket.
 - Tembec Pulp and Paper Company in Skoocumchuck along the Kootenay River. Successfully completed the facility's review but staff were unable to meet with a Tembec management representative.
 - Elk Valley Coal Corporation has 5 Operations. These facilities have outdated permits which must be dealt with to allow for better compliance monitoring.

NEXT STEPS:

- Enforcement action will be taken as necessary.
- Annual reviews will be conducted to stay on top of compliance issues and build relationships.
- A meeting with Tembec management will be held in the summer of 2007.
- Staff will target the Elk Valley Coal corporation permit Backlog in their EPDP's to ensure better compliance monitoring.

IS THIS THE FULL REPORT?

Compliance Results Report
Project Summary

- N/A

CONTACT:

- Ric Baker, Environmental Management Section Head, (250) 354-6752

Compliance Results Report Project Summary

TITLE:

- Compliance with Open Burning Smoke Control Regulation (OBSCR) – Conservation Officer Service, 2006

PROBLEM:

- Poor air quality resulting from illegal burning in the Okanagan Valley is a significant problem in the late winter early spring. Burning during poor venting and burning prohibited materials are the most common issues.

PURPOSE:

- To assess compliance with, and investigate complaints related to, the Open Burning Smoke Control Regulation (OBSCR).

APPROACH:

- The COS does routine patrols and follows up on complaints of illegal burning. In most instances Violation tickets or written warnings are issued to offenders as well as educational pamphlets. Some helicopter time was utilized during the historic peak violation times. This project was conducted in partnership with the Air Resources Officers in the Region.

RESULTS:

- A higher level of compliance was noted by Officers conducting checks this year as compared to last year. A local media campaign used by the local Regional District combined with increased compliance checks appears to be improving knowledge and compliance with OBSCR issues in the Okanagan valley.

NEXT STEPS:

- COS will continue to monitor open burning issues both by routine patrol and responding to complaints. Continued close working relationship with the local Regional District air quality staff will also be maintained by sharing of information and resources.

IS THIS THE FULL REPORT?

- N/A

CONTACT:

- Jim Beck (250) 490-8205

Compliance Results Report
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TITLE:

- Municipal Effluent Permits, 2006

PROBLEM:

- Since 1999, the Municipal Sewage Regulation (MSR) has set provincial standards pertaining to the discharge of sewage and monitoring requirements of municipal sewage treatment plants (STPs). Prior to the MSR coming into effect, permits authorizing STPs were issued to proponents with variable discharge standards and monitoring requirements. These permits are generally less stringent than the MSR.

PURPOSE:

- As part of the regional compliance strategy an audit of permitted STP discharges was undertaken. The purpose of this audit was twofold:
 1. To determine if each permitted sewage treatment plant is in compliance with its present requirements; and
 2. To determine how the requirements of each permit compare to those set out in the MSR.

APPROACH:

PART 1: 60 STPs permits from the East (15) and West Kootenays (45) were audited and assessed for compliance.

The auditing included:

- Reviewing the permit and correspondence file;
- Reviewing the Environmental Monitoring System (EMS);
- Interviews with Ministry staff familiar with individual permit files for clarification and up to date information.

The compliance assessment included:

- Determining that required monitoring and reporting was taking place, and if not, assessing the permit as in administrative non compliance;
- Comparing submitted data to permit limits;
- Identification of other issues;
- For the purposes of reporting compliance status, each of the 60 was classified as: 1) In compliance; 2) Compliance Unknown; or 3) Out of Compliance.

PART 2: The goal of the second part of this audit was to compare the requirements of the MSR with those of each of the 60 active STP permits still remaining in the Kootenay Region. To do this, the permits were divided into 3 categories of: 1) Discharges to Surface Water; 2) Discharges to Ground; and 3) Reclaimed Water Discharge.

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RESULTS:

- All 17 municipally operated permits, in one way or another, were found to be out of compliance. These permits had the most significant environmental impacts, the largest technical problems, and the most up to date information on their files. The STPs that were operated by private companies or individuals commonly showed chronic administrative and, in the rare case, technical non-compliance.
- There are presently four Liquid Waste Management Plans (LWMPs) being developed in the Kootenay Region. Non-compliance trends of particular concern for this Region are facilities failing to monitor for various parameters and report flow, and 24 out of 27 surface water discharges are out of compliance.
- Comparison with MSR requirements:
 - Ground discharges: 24/31 permits have sampling frequencies that are identical to the MSR
 - Surface water discharges:
 - 19/27 permits the increase in number of parameters for which the effluent would have to be sampled to MSR criteria
 - 8/27 authorizing discharges which are presently required to be chlorinated but not dechlorinated prior to discharge
 - 22/27 do not have an outfall inspection requirement

NEXT STEPS:

- Send letters all permittees in chronic administrative non-compliance
- Require select permittees to commission an Environmental Impact Study for the discharge
- Require dechlorination of 8 discharges to surface water
- Require an outfall evaluation and inspection for all surface water discharges
- Require toxicity testing for the discharges greater than a maximum of 5000 m3/day
- Require all STPs meet operator and plant certification requirements

IS THIS THE FULL REPORT?

- N/A

CONTACT:

- Chris Stroich, Environmental Protection Officer, (250) 354-6387

Compliance Results Report
Project Summary

TITLE:

- Willow Creek Coal Mine – Permit Inspections, 2006

PURPOSE:

- The purpose of the compliance report is to summarize Falls Mountain Coal Inc. (FMC) compliance with their effluent and air discharge permits for 2006. Areas of focus included compliance from discharges from sediment control ponds, dustfall, dust mitigation, bag house emissions and submission of data from their monitoring programs.

APPROACH:

- Three inspections of the mine-site were conducted in 2006 and monitoring data was reviewed. One inspection was conducted in the spring, during freshet to observe the effectiveness of the sediment control program. A second inspection was conducted in late summer to observe the effectiveness of the dust mitigation program. A joint inspection was conducted in the fall with the Ministry of Energy and Mines. Each inspection involved a pre-inspection meeting with the Mine Manager and the Environmental Coordinator to discuss the purpose of the inspection, and a post inspection meeting to discuss the findings and any mitigative measures.

RESULTS:

- Data submitted showed discharges from the sediment control structures were in compliance with the permit. All new sediment control structures have been professionally designed and constructed. Existing sediment ponds have been professionally signed off. All data from the W/Q monitoring programs was received regularly and any anomalies were identified. Data submitted showed that dustfall outside the mine-site was in compliance with the permit. Dustfall levels within the mine-site occasionally exceeded the Provincial guideline of 1.75 mg/m³/day. Emissions from the baghouses are below the 25 mg/m³. As part of their dust mitigation plan, FMC operated 4 to 5 water trucks to control dust throughout the minesite which included the mine access road from the Hwy to the office.

NEXT STEPS:

- FMC is in compliance for Permits PE-17042 and PA-17043 for 2006. PVC has requested a reduced environmental monitoring as the mine is currently not in operation. The request will be reviewed and above permits will be amended to reflect any changes to the monitoring programs.

IS THIS THE FULL REPORT?

- Yes

CONTACT:

- Brian McBride (250) 565-6306.

Compliance Results Report Project Summary

TITLE:

- Compliance with Open Burning Smoke Control Regulation (OBSCR) – Kootenay and Okanagan Regions, 2006

PROBLEM:

- Open burning in the Kootenay and Okanagan regions is often conducted outside the requirements laid out in the OBSCR, creating excess smoke in valleys, increasing human health risks and generating complaints from the public.
- Non-compliance with the OBSCR is more of an issue in the Kootenay and Okanagan regions due to topography and climate conditions which makes these regions prone to poor venting coincident with periods of lower risk open burning. Non-compliance is partially due to lack of public education on the OBSCR requirements. In addition, the low frequency of good burning days puts industry and the public in a position to risk open burning on poor venting days.

PURPOSE:

- To assess compliance with, and investigate complaints related to, the Open Burning Smoke Control Regulation (OBSCR), 2006.

APPROACH:

- The Air Resources Officers in the region, in partnership with the Ministry's Conservation Officer Service, investigated complaints and conducted on-ground patrols and helicopter compliance audits during these periods when there are typically high levels of non-compliance with the OBSCR. This included 4 helicopter compliance flights, 2 in the Okanagan and 2 in the Kootenay region, during periods of poor venting. Where infractions were evident, staff would land the helicopter, speak to the land owner or business operator and inform him/her of the OBSCR requirements and any violation. Evidence would then be collected and a warning letter or ticket would be issued, and where appropriate forward the infraction to the COS for follow-up. An information pamphlet and copy of the regulation was always left with the land owner/business operator by the Air Resources Officers.

RESULTS:

- There was a higher level of compliance noted in 2006 relative to previous years, likely due to past compliance efforts and mail outs of the OBSCR pamphlets to over 2000 residents previously registered with BC Forest Service burn registration centre.
- Only one warning letter was issued during the 4 compliance flights, and 12-15 warning letters issued during the on-ground patrols.
- However, it should be noted that no compliance flights were done in the East Kootenay since that area is currently covered by a joint MoFR, industry and MoE burn plan, which could have significantly reduced the numbers of non-compliances noted.

**Compliance Results Report
Project Summary**

NEXT STEPS:

- The Kootenay and Okanagan regions intend to continue complaint investigation and compliance activities in 2007, to continually improve the level of overall compliance with the OBSCR.
- The Air Resources Officer has updated and will be re-distributing OBSCR information pamphlets by mail.
- The senior Air Resources Officer is participating in updating the OBSCR with other regional and Victoria staff.
- The regions would like to see more power given to Air Resources Officers to issue tickets and warnings, as well as better identification for staff and trucks involved in compliance activities (i.e. visual profile and authority improved for on-site investigations).

IS THIS THE FULL REPORT?

- N/A

CONTACT:

- EP Regional Office (250) 354-6333

Compliance Results Report Project Summary

TITLE:

- Sawmill Site Inspection Audit, 2006

PURPOSE:

- This sawmill audit was performed in order to determine common areas of non-compliance across sawmills in Omineca region.

APPROACH:

- The audit consisted of a file review which involved referring to permit files and EPO compliance summary sheets for monitoring submissions and compliance. Compliance was assessed for the 2006 year and was determined through three categories including monitoring data, site inspections, and administrative compliance. Permit infractions were then ranked by the top three reasons for non-compliance under those categories.

RESULTS:

- Air permits by far, had the largest number of permits and the largest number of non-compliance issues. The vast majority (76.4%) of non-compliant issues in air permits were the result of non-compliance of submitted data (monitoring data category).

Summary of Results for Sawmill Compliance Audit 2006				
		Air Permit	Effluent Permit	Refuse Permit
Permit Summary	# of Permits Evaluated	38	8	28
	# of N/C Permits (%)	18 (47%)	3 (38%)	11 (39%)
Non-Compliant Categories	Monitoring Data (#/Total*)	13/17 (76.4%)	0/0	0/0
	Site Inspection (#/Total*)	7/24 (29.2%)	3/6 (50%)	5/16 (31.3%)
	Administrative (#/Total*)	15/38 (39.5%)	1/8 (12.5%)	9/28 (32.1%)
Note: N/C= non-compliant, #= number, Total*= the number of permits that are applicable to that category				

Compliance Results Report Project Summary

NEXT STEPS:

- Where it is not practical to conduct an annual site inspection, having a compliance summary sheet for any permit that is required to regularly submit information to the MOE would help eliminate the oversight of absent submittals.
- Reports should be carefully labelled to ensure they end up in the correct file (i.e. the monitoring data file).
- Although these sites are typically classified "medium" to "low" risk sites, there is a high level of non-compliance which necessitates the need for ongoing follow up and checking.
- A standard letter was sent to all sawmills in the region notifying them of the results of the audit. The letter was also used as an education measure, and warning, to better place the Ministry in taking more progressive steps with non-compliance companies.

IS THIS THE FULL REPORT?

- Yes

CONTACT:

- Maureen Bilawchuk, (250) 565-6459.

Compliance Results Report Project Summary

TITLE:

- Pulp and Paper Mill Audit, 2006

PURPOSE:

- The purpose of this report was to determine the permit compliance of pulp and paper mills within the Omineca and Peace Regions in 2006 by evaluating, from 7 operating pulp mills, a combined total of 20 waste discharge permits including air, effluent, and refuse.

APPROACH:

- The audit was achieved through a file review which included referring to permit files and compliance summary sheets for monitoring submissions and compliance. Compliance was assessed for the 2006 year and was determined through three categories including monitoring data, site inspections, and administrative compliance.
- Categories were chosen to better describe the general areas of non-compliance. The monitoring data category considered the non-compliance of submitted data required through the permit. The site inspections category was based on the compliance status given during the site visit and the administrative category included infractions that pertained to administration duties such as not submitting data and incomplete reporting. For a permit to receive non-compliance assessment in any category, it took only one infraction for one parameter to be marked out of compliance.

RESULTS:

- The results of the audit are summarized in table 1. Air permits by far, had the largest number of non-compliant permits (86%). Under the air permit category, the monitoring data category showed the largest number of infractions. The largest area of non-compliance for the effluent permit also occurred in the monitoring data category, whereas the refuse permit had the most non-compliance in the site inspection category.

Table 1: Summary of Results for Pulp Mill Compliance Audit

		Air Permit	Effluent Permit	Refuse Permit
Non-Compliant Categories	# of Permits Evaluated	7	6	7
	# of N/C Permits (%)	6 (86%)	3 (50%)	2 (29%)
	Monitoring Data (#/Total*)	5/ 6	2/ 5	0/ 0
	Site Inspection (#/Total*)	1/ 3	1/ 2	1/ 1
	Administrative (#/Total*)	2/ 7	2/ 6	1/ 7

Note: N/C= non-compliant, #= number, Total*= the number of permits that are applicable to that category

Compliance Results Report
Project Summary

NEXT STEPS:

- Not all pulp mill permits were inspected in 2006. Acknowledging that there was a policy change in 2006 regarding inspection frequencies, effort should be made to ensure all pulp and paper permits are inspected in the future as every discharge type had one non-compliant site inspection in 2006. Site inspections should be conducted annually on every permit. Resources should focus on ensuring pulp and paper mills are achieving their monitoring parameter limits set out in their air permits.

IS THIS THE FULL REPORT?

- Yes

CONTACT:

- Maureen Bilawchuk, (250) 565-6459

Compliance Results Report
Project Summary

TITLE:

- Agricultural Waste Control – Bridge Creek, 2006

PROBLEM:

- Agricultural runoff is one of the principal contributors of nutrients to surface waters in the Cariboo. Nutrient laden runoff leads to the eutrophication of the phosphorous-limited lakes that are typical of the Cariboo Region. Agricultural development in the audit area is scattered across this watershed from Bridge Lake to Canim Lake. Operations vary from small hobby farms to large scale ranches. Other sources of nutrient inputs into the watershed includes land development near water bodies, industrial activities, logging and storm water from 100 Mile House.

PURPOSE:

- This audit was performed to evaluate the level of compliance with the Code of Agricultural Practice for Waste Management (Agricultural Waste Control Regulation).

APPROACH:

- The scope of the audit was confined to part 9 (feeding areas and access to water) of the Code of Agricultural Practice for Waste Management. More specifically, to winter feeding activities because they are the primary source of agricultural runoff in the Cariboo Region. The geographic area of the audit was restricted to the Bridge Creek watershed, which provides potable water for 100 Mile House and drains into Canim Lake, a regionally significant recreational water body. An aerial reconnaissance flight of the drainage was conducted in early winter, followed by ground inspections in late winter.

RESULTS:

- In the past, this area has been the subject of compliance initiatives and impact assessments with respect to agricultural activities, so a high rate of compliance was expected. Four operations were found to be non-compliant with the Code of Agricultural Practice for Waste Management; three of these had runoff controls that would prevent any runoff from directly entering Bridge Creek.

NEXT STEPS:

- Follow-up visits to non-compliant operations are being conducted in the spring of 2007, during which an advisory letter will be hand delivered to operations where non-compliance was observed. Also, an audit summary report will be provided to the local Cattleman's Association group and the regional Stewardship Agrologist of the Ministry of Agriculture and Lands.

IS THIS THE FULL REPORT?

- N/A

CONTACT:

- Douglas Hill, (250) 398-4542

Compliance Results Report Project Summary

TITLE:

- Open Burning Smoke Control Regulation - Compliance Promotion and Enforcement, 2006

PROBLEM:

- Open burning in the Kootenay and Okanagan regions is often conducted outside the requirements laid out in the OBSCR, creating excess smoke in valleys, increasing human health risks and generating complaints from the public. Non-compliance with the OBSCR is more of an issue in the Kootenay and Okanagan regions due to topography and climate conditions which makes these regions prone to poor venting coincident with periods of lower risk open burning. Part of the non-compliance arises due to lack of public education on the OBSCR requirements. In addition, the low frequency of good burning days puts industry and the public in a position to risk open burning on poor venting days.

APPROACH:

- The Air Resources Officers in the region, with assistance from the COS, investigated complaints and conducted on-ground patrols and helicopter compliance audits during these periods when there are typically high levels of non-compliance with the OBSCR. This included 4 helicopter compliance flights, 2 in the Okanagan and 2 in the Kootenay region, during periods of poor venting. Where infractions were evident, staff would land the helicopter, speak to the land owner or business operator and inform him/her of the OBSCR requirements and any violation. Evidence would then be collected and a warning letter or ticket would be issued, and where appropriate forward the infraction to the COS for follow-up. An information pamphlet and copy of the regulation were always left with the land owner/business operator by the Air Resources Officers.

RESULTS:

- There was a higher level of compliance noted in 2006 relative to previous years, likely due to past compliance efforts and mail outs of the OBSCR pamphlets to over 2000 residents previously registered with BC Forest Service burn registration centre. Only one warning letter was issued during the 4 compliance flights, and 12-15 warning letters issued during the on-ground patrols. However, it should be noted that no compliance flights were done in the East Kootenay since that area is currently covered by a joint MoFR, industry and MoE burn plan, which could have significantly reduced the numbers of non-compliances noted.

NEXT STEPS:

- The Kootenay and Okanagan regions will continue complaint investigations and compliance activities in 2007 to continually improve the level of overall compliance with the OBSCR.
- The Air Resources Officer will be re-distributing updated OBSCR information pamphlets by mail.
- The Sr. Air Resources Officer is participating in updating the OBSCR with other regional and Victoria staff.
- The regions would like to see more power given to Air Resources Officers to issue tickets and warnings, as well as better identification for staff and trucks involved in compliance activities (i.e. visual profile and authority improved for on-site investigations).

Compliance Results Report
Project Summary

IS THIS THE FULL REPORT?

- N/A

CONTACT:

- EP Regional Office, 250 (354-8822).

Compliance Results Report Project Summary

TITLE:

- *Open Burning Smoke Control Regulation (OBSCR) Compliance Promotion Continuation (EP & COS) 2006 - 2007*

PROBLEM:

- Open burning of land clearing debris (LCD) has potential for environmental and human health impacts.
- Land development and fire hazard potential in close proximity to population is a significant issue on East Vancouver Island (EVI).

PURPOSE:

- The project will promote and assess compliance with the OBSCR and promote additional efforts to minimize the effects of open burning when necessary and alternatives when possible by using a variety of tools including education, development and implementation of a Pilot Burn Plan, compliance and enforcement.

APPROACH:

- Public education, information to land developers and forest industry, partnerships with other groups such as MOF and fire departments, work with local government, development and implementation of the EVI Pilot Burn Plan with forest companies, Ministry of Forests and Range and Environmental Quality staff, site inspections. Input to open burning bylaw development in Qualicum Beach and North Cowichan.

RESULTS:

- A total of 95 inspections were conducted. This is an increase of 45% from the 05/06 fiscal year. The compliance rate was 57%; an increase of 33% from the 05/06 fiscal year. The recorded non-compliances are summarized in the table below.

	Total No. of Inspections	No. of Compliances	No. of Non-Compliances	Distance Violation	Venting Violation	Prohibited Material	Other Violation
Site visits	95	54	46*	29	33	4	4

**Total number of Non-Compliances less than total of violation types because some non-compliances include > 1 violation.*

- The compliance responses included: 26 warnings (up from 14 in 05/06), 19 tickets (up from 8 in 05/06) and 1 Form 2 charge (none issued in 05/06) issued in 06/07. The compliance responses are summarized in the table below.

Education	Written Warning	Ticket	Form 2
53	26	19	1

Compliance Results Report Project Summary

- Site visits focused on land development clearing due to greater potential for human impact. Non-compliance on forested lands is less likely to impact human health as a result of greater distance from population, as recognised in the EVI Pilot Burn Plan. It should be noted, however, that compliance with the OBSCR doesn't necessarily minimize impact. Other factors such as wind direction, fuel quality and pile construction play a significant role as recognized in the EVI Pilot Burn Plan. EVI Pilot Burn plan doubled the number of potential burn days without increasing the impact from burns on forested lands.
- Forest companies employed a number of techniques to minimize risks related to open burning. BMPs developed regarding pile construction and fuel moisture were tested as part of the Pilot Burn Plan and recognised as mitigating potential health and environmental impacts related to LCD open burning.

NEXT STEPS:

- As a result of ongoing non compliance and the relative environmental and human impact, significance of this discharge and continued land development in the EVI rural urban interface, the region will retain OBSCR compliance promotion and assessment as a regional compliance project.
- Extension of the EVI Pilot Burn Plan with minor improvements as a result of lessons learned and continuation of research and involvement of Vancouver Island Health Authority and Malaspina University College.
- Possibility of future distribution of BMPs to other operations to further minimize open burning impacts as research into burn effectiveness is completed.
- Contribute findings and recommendations to the OBSCR amendment review team and Municipal bylaw development.

IS THIS THE FULL REPORT?

- n/a

CONTACT:

- Hubert Bunce, Senior Environmental Protection Officer 250 751-3254
- Gordon Hitchcock, Senior Conservation Officer 250 751-7043

Compliance Results Report
Project Summary

TITLE:

- Assessment of Hazardous Waste Generators' Compliance with the Hazardous Waste Regulation, 2006 - 2007

PROBLEM:

- n/a

PURPOSE:

- It came to the ministry's attention that some companies with a BCG number were accepting wastes without having the approved plans in place. Companies that continued to hold a permit while their plans were being developed and approved were unauthorized to accept any non-permitted wastes until their permit was cancelled and they had all necessary plans in place. These companies were claiming that the non-permitted BCG number companies had an unfair advantage as they were accepting a wider range of wastes without any approved plans in place.
- The ministry's Compliance Management Framework identified new initiatives, such as the Hazardous Waste Regulation (HWR), as a priority for compliance promotion and verification activities. In addition, the policy also stated that it is especially important that the ministry has a presence in commercial sectors so that businesses which do not comply with regulatory requirements do not gain an unfair economic advantage. As a result of the changes to the HWR and in response to the allegations made by several companies, the Ministry's Lower Mainland Regional office committed to undertake this project to promote improved compliance with the HWR.

APPROACH:

- Conducted a survey of selected B.C. Generators (BCG) listed in the province's BCG registration system.

RESULTS:

- Of the 733 surveys mailed out, 234 surveys were returned by Canada Post due to outdated addresses, 154 responses were received from generators and the remainder went unanswered.
- Results highlight problems with the BCG registration system, the generally poor understanding of the regulatory requirements by this sector of the industry, and the significant amount of ministry resources that will be required to achieve compliance.

Compliance Results Report
Project Summary

NEXT STEPS:

The study developed three key recommendations and the following actions have been planned or taken:

1. Staff in the Lower Mainland regional office have prepared a draft hazardous waste strategic plan for the next five years. The plan outlines the priorities for the ministry in terms of compliance promotion, verification and enforcement.
2. A communication plan is being developed as part of the hazardous waste strategic plan discussed in Recommendation 1 above.
3. Ministry staff have prepared several guidance documents and letters that are being shared with clients to improve understanding of the regulatory requirements. These documents have also been placed on the Ministry website and are available at the following link:
http://www.env.gov.bc.ca/epd/epdpa/sw/guideline_documents/index.html

IS THIS THE FULL REPORT?

- To access the full report for this project please visit:
http://wlapwww.gov.bc.ca/sry/p2/compliance_assess/index.html

CONTACT:

- Ashley Smith, (604) 582-5358

Compliance Results Report Project Summary

TITLE:

- BC Railway Sector Review on Environmental Emergency Response, 2006 - 2007

PROBLEM:

- The railway sector transports large volumes of hazardous materials such as fuels, solvents, toxins, and corrosive liquids throughout BC on a daily basis.
- There are, on average, 30 derailments per year throughout BC.
- Fortunately, none of these has been disastrous.
- Nevertheless, it is likely that a significant train derailment involving hazardous materials will occur.
- Such a disaster will necessitate a concerted response from industry and government.

PURPOSE:

- This review was jointly conducted by the BC Ministry of Environment and Environment Canada.
- Phase 1 of the project provides a preliminary evaluation of the response preparedness of railways operating in BC, as well as their shippers, and contracted spill response personnel.
- The project also examines the spill response capacity of government agencies and opportunities to enhance government/industry response capacity.

APPROACH:

- Phase 1 of the project reflects consultation with the regulatory agencies, railway companies, and contractors affiliated with rail-line operations and emergency response in British Columbia.
- The five railways examined were Canadian National Railway (CNR), Canadian Pacific Railway (CPR), Burlington Northern & Santa Fe (BNSF), Southern Railway of British Columbia (SRY), and the Esquimalt & Nanaimo (E&N).
- Phase 1 also recognizes that in order to successfully respond to major rail spill of hazardous material, government and industry must work together to establish a cohesive emergency preparedness strategy.
- Phase 2 of the project will consist of a number of meetings organized by a Working Group (consisting of government and industry representatives) to deal with recommendations recognized in Phase 1. Below are key recommendations for future action.

Compliance Results Report
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RESULTS:

- Phase 1 is completed and a document has been drafted to contain all of the data and preliminary findings of the project. The key recommendations are listed below:
 1. Improve response capacity at the site by encouraging all parties to adopt the internationally recognized Incident Command System (ICS) of organization, terms, forms, and protocols.
 2. Encourage railway companies to retain contracted spill services with proven and universal spill response standards.
 3. Develop most-probable and worst-case hazardous material spill scenarios for all railway mainlines from which to measure response capacity versus capability.
 4. Develop response time performance standards for specific types and phases of activities in order to identify gaps in spill response capability/capacity.
 5. Identify and delineate expectations and capabilities between local government first responders (Fire Departments) and the railway companies in responding to a major train derailment.

NEXT STEPS:

- The document is presently being professionally edited. Once this has been completed, a request will be sent out to the railways to provide representation for the Working Group. The first meeting of the Working Group is targeted for the Fall of 2007.

IS THIS THE FULL REPORT?

- n/a

CONTACT:

- Dennis Redford (250) 371-6277
- Stafford Reid (250) 387-8319

Compliance Results Report Project Summary

TITLE:

- Waste Water Treatment, 2006 - 2007

PROBLEM:

- N/A

PURPOSE:

- The ministry's 2004/05 compliance plan identified the MSR as one piece of legislation that required a preliminary compliance assessment to determine the extent to which the MSR was being met and to identify ways to improve compliance. Five of the nine MoE regions committed to completing a preliminary compliance assessment of the MSR.
- This project presents the findings of the preliminary compliance assessment carried out in the Lower Mainland Region during the 06/07 fiscal year.

APPROACH:

- Conducted compliance assessments of 14 waste water treatment plants (WWTPs) registered under the Municipal Sewage Regulation (MSR) in the Lower Mainland Region.

RESULTS:

- Overall, the vast majority (85%) of selected sections of the MSR are being complied with and there is no difference between publicly and privately operated WWTPs. It also showed areas where compliance rates would improve by providing MSR registrants with additional information.
- Regulatory requirements for facility designs, operating plans, facility certification, operator certification, outfall inspections and reporting requirements were generally met.
- Levels of compliance with regulatory requirements for receiving environment monitoring, reporting and security were substantially less.

NEXT STEPS:

The study developed seven key recommendations that have or will be acted upon:

1. Staff in the Lower Mainland Region, with assistance from staff at headquarters and other regions, are developing guidance documents that can be reviewed with the registrants at the pre-registration meetings. The first two documents will address the MSR's security requirements and the monitoring and reporting requirements.
2. A follow-up project has been added to the Lower Mainland Region's 2005-06 Compliance Plan. This project will be a joint effort between compliance and environmental quality staff and will focus on improving the understanding and implementation of receiving environment monitoring plans.

Compliance Results Report
Project Summary

3. Ministry staff are now recording milestone dates for the various registrations. Automatic reminders are generated to prompt staff to complete the necessary follow-up with registrants.
4. The ministry currently has a significant amount of legislation that is being reviewed and amended. The recommended changes to the MSR are being tracked as it is expected that a comprehensive review will occur within the next three years.
5. Ministry staff will arrange a meeting with Environmental Operators Certification Program (EOCP) officials to resolve the discrepancy between the MSR and EOCP in the way treatment works, specifically septic tanks to ground, are classified.

IS THIS THE FULL REPORT?

- To access the full report for this project please visit:
http://wlapwww.gov.bc.ca/sry/p2/compliance_assess/index.html

CONTACT:

- Sisto Bosa, (604) 582-5316

Compliance Results Report
Project Summary

TITLE:

- Inspection of High and Medium Priority Discharges, 2006 - 2007

PROBLEM:

- n/a

PURPOSE:

- Vancouver Island Region, Environmental Protection Division administers approximately nine-hundred authorizations under the Environmental Management Act including permits, approvals, operational plans and certificates and discharges under regulation. These authorizations allow the discharge of waste (including effluent, refuse, solid waste and air contaminants) to the environment with requirements specified by the authorization. Environmental Protection Officers (EPO's) conduct inspections at selected high and medium-priority discharge facilities to ensure compliance with regulatory requirements.

APPROACH:

- Facilities selected for inspection were those with previous compliance issues, sites about which public complaints had been received, newly authorized sites or those producing discharge in large amounts and/or of significant toxicity. A total of 126 high/medium priority discharge inspections were completed.

RESULTS AND NEXT STEPS:

Municipal Solid Waste

Thirty-one municipal solid waste facilities (mainly landfills) were inspected.

Three of the facilities were un-authorized discharges. For the authorized discharges, the main non-compliance items included late or incomplete reporting of environmental monitoring data.

Follow-up actions included seventeen warnings consistent with the ministry compliance and enforcement policy.

Compliance Results Report Project Summary

Organic Matter Recycling Regulation (OMRR) Composting Facilities

Fourteen OMRR composting facilities were inspected.

All of the composting facilities inspected were authorized. The main non-compliance items included non-compliance regarding the construction, operation and leachate management sections of the OMRR.

Follow-up actions included eight warnings consistent with the ministry compliance and enforcement policy.

Municipal Liquid Waste

Thirty-six municipal liquid waste facilities (sewage treatment facilities) were inspected.

All of the facilities inspected were authorized. The main non-compliance items included incomplete or late reporting of discharge or environmental monitoring data and non-compliance with effluent discharge standards.

Follow-up actions included 28 warnings consistent with the ministry compliance and enforcement policy.

Fish Processing Plants

Six fish processing plants (5 farmed fish, 1 shellfish) were inspected.

Only the shellfish processing facility was unauthorized. The main non-compliance items were excursions from permit volume limits resulting from expansion of the aquacultural industry and year-round operation of the processing plants.

Follow-up actions included four warnings consistent with the ministry compliance and enforcement policy.

Pulp Mills

A total of 21 inspections were conducted at 11 pulp mills.

Compliance rate was generally high. In three instances discharges exceeded the authorized discharge limits, one site had not installed a required landfill cover.

Four warnings were issued consistent with the ministry compliance and enforcement policy.

Compliance Results Report Project Summary

Metal and Auto Recycling Sector

Ten metal recycling facilities were inspected.

Nine facilities were without specific discharge authorizations. For the authorized discharge, the main non-compliance item was incomplete recording of environmental monitoring data. All five auto wreckers were in compliance with the Hazardous Waste Regulation (HWR), Ozone Depleting Substances and Other Halocarbons Regulations (ODSOHR) and the industry codes of practice for wet vehicle recycling. Out of four large metal recyclers, three were found in compliance with the HWR, ODSOHR and two were in compliance with the industry codes of practice.

Follow-up actions included 2 warnings consistent with the ministry compliance and enforcement policy.

Hazardous Wastes

Inspections were conducted at five hazardous waste storage and treatment facilities in the Vancouver Island Region in 2006/2007.

All five facilities were found to be out of compliance with portions of their permit or letter of authorization and/or the applicable sections of the HWR. In general, the non-compliance issues identified involved record keeping, weather protection, access security, and spill protection. Three of the five activities were also missing storm water discharge characterization data.

Follow-up actions included 5 warnings consistent with the ministry compliance and enforcement policy.

Mining Operations

A total of 6 inspections were conducted at 2 mine sites.

A number of environmental protection measures were recommended to correct situations that that caused non-compliances.

IS THIS THE FULL REPORT?

- n/a

CONTACT:

- Conrad Bérubé, Environmental Protection Officer, 250-751-3167

Compliance Results Report
Project Summary

TITLE:

- Municipal Sewage Regulation – Permit and Registration Requirements, 2006 - 2007

PROBLEM:

- n/a

PURPOSE:

- It was anticipated regionally that the Municipal sewage permits and registrations were falling behind in compliance and that a large problem was manifesting itself.

APPROACH:

- In order to get a handle on a perceived problem and turn it around, a review of all the MSR registrations and Municipal Sewage permits within the Thompson Region was done.
- These permits and registration files were reviewed for compliance with the MSR and individual permit requirements. Approximately 120 files were reviewed for inspection history and frequency, monitoring and report submission, data compliance, and contact information accuracy.

RESULTS:

- The results of this review were quite remarkable in identifying a significant non-compliance percentage, overdue inspection requirements as well as contact and ownership changes. It was determined that approximately 55% of the permits and registrations were in some form of non-compliance.
- All non-compliant permit and MSR registrants were contacted via a letter informing of the non-compliance, with instructions. Follow-up letters were sent in 30 days if no response was received. As well field, inspections were conducted on the 75 MSR permits. By Dec 06, 100% of permit holders contacted the office and 95% compliance has been achieved, the remainder are working on problems identified.

NEXT STEPS:

- Continued monitoring and follow-up in 2007/08 will ensure files are up to date and previous non-compliance has been dealt with.

IS THIS THE FULL REPORT?

- n/a

CONTACT:

- Carol Danyluk, 250-371-6229

Compliance Results Report
Project Summary

TITLE:

- Agricultural Waste Management Practices in Cloverdale Area, 2006 - 2007

PROBLEM:

- An outbreak of gastrointestinal illness, traced to consumption of spinach grown in the Cloverdale area occurred in the summer of 2001. In this case, local surface water contaminated with fecal material had been used to wash the produce. This event was investigated by the health agencies and a multi-stakeholder working group was established to consider irrigation water quality and other ready to eat (RTE) produce issues.

PURPOSE:

- This project assessed compliance with the *Agricultural Waste Control Regulation* in the Cloverdale area and identified potential agricultural sources of fecal contamination that could adversely impact water quality.

APPROACH:

- Conducted an assessment of 61 farms, both commercial and hobby

RESULTS:

- Overall, the vast majority of commercial farms (94%) were in compliance with the standards for environmental protection. The degree of compliance was substantially less for hobby farms — 58%. This project also identified areas that could benefit from implementation of livestock control measures and suggested establishing partnerships to improve communication with hobby farmers that would result in improved compliance. Steps have already been taken to develop these partnerships.

NEXT STEPS:

- The study developed several recommendations which have or will be acted upon through joint efforts of government and the agriculture sector. Below, are five key recommendations the project report and actions taken or planned:
 1. Staff in the Lower Mainland regional office have informed the City of Surrey's Salmon Habitat Restoration Program staff of the three remaining sites that can benefit from improved livestock control measures. Discussions with landowners are underway.
 2. Staff from the Lower Mainland regional office have followed up with landowners regarding non-compliance issues.
 3. Ministry staff completed an aerial assessment of the area in the spring of 2006.

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4. Ministry staff have provided funding to Horse Council BC to develop an on-line manure management module that will be accessible to the general public. The ministry will work with Horse Council BC and other stakeholders, such as Langley Environmental Partners Society, to increase awareness of good agricultural practices.
5. The Greater Vancouver Regional District has committed to studying water quality impacts from stand alone sewage treatment systems.

IS THIS THE FULL REPORT?

- To access the report for this project, "*Compliance Assessment of Agricultural Practices in the Cloverdale Area, British Columbia: September - December 2004*" visit:
http://wlapwww.gov.bc.ca/sry/p2/compliance_assess/index.html

CONTACT:

- George Rushworth, (604) 582-5211

Compliance Results Report Project Summary

TITLE:

- High Risk Permit Inspections, 2006 – 2007

PROBLEM:

- n/a

PURPOSE:

- Sixty inspections were carried out on high risk permits during the 06/07 fiscal within the Thompson region. These inspections covered solid waste, liquid waste and industrial operations.

APPROACH:

- All permitted sites within the Thompson Region were stratified using a matrix to determine the risk ranking of individual permits.
- Staff time was focused to complete a minimum of 2 inspections per year on the high risk permitted sites. Lower risk sites were inspected if time allowed or if they were combined with a high risk inspection.

RESULTS:

- Overall the compliance with permit or registration requirements was high. A total of 11 inspections (18%) revealed some form of non-compliance. Within the industrial permit inspections two non-compliance issues were found. Some minor administrative housecleaning items were identified and dealt with.
- Several non-compliance issues were identified in the inspections for the solid waste operations. The non-compliant issues varied. Some of the issues encountered were: annual reporting not done, non compliance with approved operating plans, unauthorised dumping, lack of adequate cover, scattered garbage, and electric fencing not working. These issues were identified and the majority of concerns and non-compliance have been dealt with or corrective measures have been taken. No impacts to human health or the environment were resultant from these non-compliance issues. Numerous complaints were handled and several resulted in follow up by the COS.
- Inspections done on municipal sewage facilities have revealed 6 non-compliant inspections. Some improvements from the previous years inspections were noted. This can be attributed to the working contact with the operators of these facilities.

NEXT STEPS:

- Continued monitoring and inspection of these sites is scheduled for 2007/08.

Compliance Results Report
Project Summary

IS THIS THE FULL REPORT?

- n/a

CONTACT:

- Dean Jeske 250-371-6333
- Carol Danyluk 250-371-6229
- Frank Rhebergen 250-371-6207
- Neale Waters, 250-371-6239

Compliance Results Report
Project Summary

TITLE:

- Municipal Landfill Leachate/Groundwater Monitoring, 06107

PURPOSE:

- Continue with phase three of ground water and surface water assessment at permitted landfills
- Set base line conditions - improve ability to track potential impacts from landfills in region.
Phase I of the groundwater and leachate monitoring project was completed in early spring, 2003. Phase II was completed in the fall of 2004. Phase III was completed in the fall of 2005. Phase IV was completed in the fall of 2006 and spring of 2007.

APPROACH:

- Skeena EM and EQ staff conducted ground and surface water sampling at over 120 monitoring locations at 10 high priority municipal refuse sites. In accordance with a five-year plan, five sites per year are sampled on a rotating basis to assess long-term water quality conditions and trends.

NEXT STEPS:

- A fifth round of Ministry sampling will be conducted in the fall of 2007. Interpretation and reporting is ongoing and periodic trend analysis will be done when resources permit. The resulting data and interpretation will be used to assess whether applicable criteria are being met at site boundaries. In addition, the data will assist in developing landfill monitoring requirements.

IS THIS THE FULL REPORT?

- No

CONTACT:

- Eric Pierce, (250) 847-7252

Compliance Results Report Project Summary

TITLE:

- Oil Tank Service Companies Audit 2006-2008

PROBLEM:

- A residential oil tank service company in Victoria has complained for years about an uneven playing field in their business. They allege that they have been undercut on a regular basis by "shady operators" who have not been trained properly and who do not have the required certification and documentation (licence to transport hazardous waste, manifests and proper reporting procedures).

PURPOSE:

- The project was a two year compliance project and occurred between 2006 and 2008. The scope of the first stage (2006/07) was problem verification. Based on the outcome of the first project stage, an appropriate follow-up action relative to compliance continuum was developed and implemented in 2007/08. The area of the project was limited to Victoria and environs.

APPROACH:

- During the first project stage, operators, waste receivers and Fire Department staff were interviewed either in person or by phone. Twenty phone calls were completed. Operators were selected from interviews with Fire Departments, and from the Yellow Pages of the Victoria phone book. Selected operators were visited at their homes or places of business. Nine field inspections or visits occurred, and three operators were interviewed in person.
- During the second project stage, adequate compliance promotion activities were implemented. This included generation and distribution of letters that outlined the requirements for proper waste handling and disposal under the Environmental Management Act and the Hazardous Waste Regulation.
- The complainant was contacted and advised of the project findings and action taken.

RESULTS:

- In 2006/07, no evidence of pollution or significant contravention of any legislation was found. The majority of operators reportedly avoid the underground tank removal business as it can require hazmat licences and involves extensive and expensive administration work.
- Oak Bay and Saanich Fire Departments were cooperative in the beginning, but did not respond to the ministry request to provide permit information so that oil tank operators could be witnessed in their work.
- Further tracking of wastes associated with tank removal would be very labour intensive. Given that there was very little hard evidence to support the original claim, that small quantities of hazardous waste generated do not require registration or manifesting, and the apparent absence of significant environmental impact at this time, further investigation effort was not justified.
- In 2007/08, twenty compliance promotion letters were mailed out.

Compliance Results Report
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NEXT STEPS:

- The ministry will continue to monitor the industry to confirm that waste products are being managed and disposed of in accordance with the applicable legislation and regulations.

IS THIS THE FULL REPORT?

- Yes

CONTACT:

- Bernie MacKay, Environmental Emergency Response Officer, 250-751-3174.

Compliance Results Report
Project Summary

TITLE:

- Transport of Sour Liquids – Audit , 2007

PROBLEM:

- As the oil and gas industry has expanded, so has the amount of sour liquid being transported which has resulted in complaints about the smell emanating from the vents of trucks transporting sour liquids.

PURPOSE:

- In January and June 2007, an audit was performed to assess the compliance of the transportation of sour liquid requirements under the Oil and Gas Waste Regulation (OGWR). This OGWR requirement states that for emissions at any vent, no more than 10ppm H₂S is allowed to be released.

APPROACH:

- The compliance audit team consisted of one representative from the Ministry of Environment (MOE), the Oil and Gas Commission (OGC) and the Conservation Officer Service (COS). At each roadway, COS staff stopped the haul trucks, the MOE staff spoke with the driver and recorded the information and the OGC staff operated the gas monitors to assess the concentration of H₂S. Each truck was inspected to assess whether they have pressurized tanks and the H₂S content of the liquid they are hauling.

RESULTS:

- In total, 33 trucks were stopped and assessed for compliance for the transport of sour liquids. Of the 33 trucks audited, only 2 were considered non-compliant (6.1%). However, when only the trucks hauling sour fluid are considered, 2 of the 12 trucks assessed (16.7%) were considered non compliant. All truckers were found to be cooperative, however the audit team was surprised that many of the truckers were not sure of the sour content of the liquids they were hauling and, in some instances, whether the liquid was sour or not. Most of the truckers that were asked about loading under pressure said they refused to do it and felt it should not be allowed.

NEXT STEPS:

- Further auditing projects related to odorous trucks will be complaint driven. Non-compliance of the transport of sour liquids under the OGWR will result in tickets being issued.

IS THIS THE FULL REPORT?

- N/A

CONTACT:

- Reg Marquardt, 250-787-3392.

Compliance Results Report
Project Summary

TITLE:

- North Nechako Asphalt Plants Enforcement and Compliance, 2007

PROBLEM:

- Operations from three asphalt plants, located along Otway Road in Prince George area under municipal zoning near several residential communities resulted in complaints over odours and emissions during the last two years. The Prince George, Environmental Protection Division, Regional office received approximately 120 complaints during 2006 and 175 during 2007. In addition there has been a great deal of media coverage (newspaper and television) regarding the three plants and neighbouring residences. All three plants have been out of compliance with the Asphalt Plant Regulation during the 2006 and 2007 asphalt season for different reasons.

APPROACH:

- The EPD regional office dedicated considerable time and effort to deal with the asphalt plant companies during the 2007 paving season. In May of 2007 additional requirements were imposed on these plants via information orders. As well, an Environmental Protection Officer has been dedicated to these asphalt plants during the 2007 asphalt plant season in an attempt to bring the operations into compliance, to promote reduced emissions and to follow up on public complaints.

RESULTS:

- Amendment to the Asphalt Plant Regulation effective June 2007 made the discharge of emissions in schedule B more stringent (in line with the Lower Fraser Valley limits) for asphalt plants located in the Prince George Area.
- Non-compliance events by the three Prince George asphalt plants are currently under investigation by the Conservation Officer Service for historical non-compliance.
- Additional requirements were imposed on the three plants in May and September 2007 via information orders (May 2007), amendments to the information orders (September 2007) and increased frequency of testing under provision of the Asphalt Plant Regulation.
- Thirty nine (15 at Columbia, 11 at Centre City and 13 at Pittman) site inspections were completed during the 2007 operating season (between May and October 2007), which identified and highlighted issues that required attention.
- All three plants completed two compliance stack tests during the 2007 season.
- Stakeholder meetings opened the lines of communication and clarified issues of significance.
- Improvements to the works (pollution control equipment and other) at Columbia and Pittman took place in 2006 and 2007 with further improvements to take place prior to 2008 season start up.
- An ambient air monitoring program commenced in early July 2007 jointly funded by local industry and governmental agencies. The program was developed to provide ambient air quality data as a tool to distinguish between perceived (as voiced in complaints) and existing air quality issues in an area.
- A 2007 performance letter was sent out to each of the three asphalt plants indicating the overall results of the 2007 asphalt plant season with respect to non-compliance, outstanding requirements, etc.

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SUMMARY OF RESULTS FOR OTWAY ROAD ASPHALT PLANTS IN PRINCE GEORGE COMPLIANCE AUDIT				
		Columbia Bitulithic RA-03845	Centre City Paving RA-13770	Pittman Asphalt RA-17879
ASPHALT PLANT REGULATION	Administrative Non-Compliance	-Late submission of production data for 2006.	-No stack samples from 1995 until 2007. -Late submission of production data for 2006. -No daily inspection records on site. -stack test of June 14/07 only completed two test runs, instead of three as per the Stationary Air Emission Testing.	-Late submission of production data for 2006. -Two test runs on May 16/07, instead of three as per Stationary Air Emission Testing. -Incomplete registration information. -No 5 day notification for second stack test in 2007.
ORDERS	Out of Compliance or Outstanding Requirements	-8b, written follow up on the status of the pollution control equipment, is outstanding.	-4, late stack test results. -6, incomplete records at site. -9, first stack test not in accordance with the Stationary Air Emission Testing.	-6, late stack test results. -7, failed to notify MoE when stack test failed and did not stop production. -8, first stack test not in accordance with the Stationary Air Emission Testing.
INSPECTIONS	Administrative	-2006 production data was late.	-2006 production data was late. -Incomplete record keeping at site.	-2006 production data was late. -Partial incorrect plant registration information.
	Monitoring	-In compliance on both compliance stack tests in 2007	-First stack test-passed limits of four parameters. -Second stack test- failed particulate parameter.	-In compliance for both compliance stack tests. -Out of compliance for all three maintenance stack tests performed after the compliance tests.
	Following BC Field Sampling Code	-In compliance with BC Field Sampling Code.	-First stack test was out of compliance (two very short runs instead of three).	-First stack test- out of compliance (2 runs rather than 3). -Second Stack test- in compliance.
	Equipment Problems	-Screen deck produced a lot of dust during the 2007 season. Columbia attempted to fix with new seals, but this failed. Now they have forwarded a plan to correct this problem before 2008 start up. Must report to MoE within 7 days of start up stating if correction has been successful (Emissions from the screen deck are not specifically covered under the APR).	-Used clean trucked in water during the first stack test, and not settling pond water as per daily operations. -Port configuration was not according to code, but changed to be in compliance prior to first stack test. -Dead spots in the wet scrubber stack.	-New burner installed in July. Pittman spent a lot of time adjusting burner and trying different types of fuels. Currently Pittman plans on installing a new counter flow drum in order to be able to meet the new organics standard taking effect in January 2008.

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CONCLUSION

- Although the number of complaints increased from 2006 (approximately 120) to 2007 (approximately 175) so did the number of improvements at the asphalt plants. Issues were identified at the plants that would not have been identified had there not been so much dedicated attention on the plants. The efforts by all stakeholders (industry, public, City of PG, Ministry of Transportation, Aggregate Association and MoE) resulted in an increased level of stewardship, thorough and continual attention from various sources, more accountability and better relationship for all involved.

NEXT STEPS:

- Address the need for better management of asphalt plant data and correspondence that is submitted.
- Continue to remind facility owners/managers in writing that non-compliance can and may be prosecuted.
- Take enforcement action with all non-compliant companies.
- COS staff to review the investigation review packages and determine appropriate enforcement action to be taken (e.g. tickets).
- Although these sites are typically classified as “medium” to “low” risk sites, there is a high level of non-compliance which necessitates the need for ongoing follow up and regular inspections.

IS THIS THE FULL REPORT?

- Yes

CONTACT: Maureen Bilawchuk (250) 565-6459

Compliance Results Report
Project Summary

TITLE:

- Shuswap Houseboat Industry – water quality, 2007

PROBLEM:

- n/a

PURPOSE:

- The scope of this project changed from the initial preliminary project proposal of testing water quality in high houseboat use zones on Shuswap Lake.
- In reaction to increasing complaints over grey water discharges from house boats and other pleasure craft a decision on whether to enforce the EMA, which prohibits any discharge of waste from boats, was needed.
- Water sampling, which may or may not show grey water contaminants, was therefore not needed to proceed with enforcement.
- In co-operation with Chris Stroich from Nelson office a decision note was forwarded to RMT to confirm a compliance strategy for grey water discharge to water bodies from pleasure craft.

APPROACH:

- The note was drafted and forwarded to Victoria and a decision was communicated in May /07 to proceed with developing a compliance strategy, working with the houseboat association, marinas, boat builders and the boating public to be phased in over 3 years.
- This plan will include a 3 year timeline for boat owners to retrofit boats for grey water capture, boat builders to retool, the public to be educated and MOE to develop an enforcement plan. After 3 years full compliance will be enforced.

RESULTS:

- An auxiliary position has been awarded in the Thompson region for 07/08 to start working with the stakeholders to develop the 3 year plan. This 'Strategic 3 Year Plan' project is included in Thompson Region's 07/08 compliance plan.

NEXT STEPS:

- n/a

IS THIS THE FULL REPORT?

- n/a

CONTACT:

- Neale Waters 250-371-6239
- Kirsten Heslop 250-371- 6322

Compliance Results Report
Project Summary

TITLE:

- Open Burning Smoke Control Regulations Assistance, 2007

PROBLEM:

- Complaints of violations of Open Burning Smoke Control

APPROACH:

- The Conservation Officer Service staff in the West Kootenay spent approximately 9.5 person days on Open Burning Smoke Control work in January through March, 2008. This was done by patrol, response to complaints, and through EP's Senior Air Resources Officer Garry Bell's assistance. Two of these days involved helicopter patrols with Garry Bell and a Conservation Officer.

RESULTS:

- One charge and one warning were issued, however approximately 2.5 person days was spent on public education.
- In the East Kootenay a total of nine violations were investigated with five warnings and one Violation Ticket issued. Compliance to OBSCR has improved according to one officer who he felt was attributable in part to contractors and the public. One officer made five specific patrols which is included in the statistics mentioned above. These officers also provided public education relating to the legislation which focused on the public and contractors.

IS THIS THE FULL REPORT?

- Yes

CONTACT:

Compliance Results Report Project Summary

TITLE:

- Illegal Dump Sites in the Omineca Region, 2007

PROBLEM:

- The Foothills Landfill, which serves the Fraser-Fort George Regional District, charges tipping fees (up to \$100 per unit, or \$94.50 per load) for the disposal of controlled waste, refuse, and demolition, land clearing and construction waste (DLC). Furthermore, the regional transfer stations have varied hours of operation and may also impose tipping fees. As a result, many loads are dumped illegally.
- Dump sites are in areas that can cause degradation to the environment, or even harm human health. Since 2005 Environmental Protection (EP), in conjunction with the Conservation Officer Service (COS) and local residents, has identified sites where various amounts of refuse as been discarded. The approach for dealing with complaints associated with these sites has been to attempt to gather information on the site and assess whether it is possible to conclude who is responsible for the dumping.
- If information is present, EP will send out warning letters advising that this office is aware of the dumping and giving the offending party the opportunity clean up the site. This approach has had limited success. In many cases there is no information regarding the responsible party for the discarded refuse. As such, EP and the COS have developed a list of several sites in the Omineca that need to be cleaned up.

APPROACH:

- Through site inspections and working with the public seven sites were identified as priorities for the summer of 2007 (Appendix A). The main objective was to remove the illegally dumped waste from identified areas, and discard at a designated waste disposal site.
- The waste present on the sites consist of, but are not limited to:
 - old appliances;
 - automobile parts (excluding car bodies);
 - household waste;
 - tires;
 - large plastic containers;
 - metal scraps; and
 - wood scraps.
- The waste behind the Hart Highway weight scales has been buried with a loader; therefore, the waste is not to be removed. In addition, firewood blocks, and branches can be left on site.
- Finally, warning signs, provided by the Ministry of Environment, will be posted at the dumping sites and/or at the access to the dumping site. The location of the sign is dependent on suitable posting availability.

RESULTS:

- No More Junk and Hauling signed the General Service Agreement contract on August 24, 2007 to complete the outlined work. On September 17, 2007 this office received an invoice detailing the work done to satisfy the terms of the Agreement. Total cost for the project was \$2,961.25,

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\$2,160 for the contract price and \$801.25 in tipping fees from the Foothills Landfill. The following table details the amount of waste removed by the contractor, at the specified sites:

	Household / Commercial Refuse (kg)	Metals (kg)	Bulky Waste (kg)	DLC (kg)	Appliances Containing ODS (kg)
Salmon Valley	470	1,050			610
Damns Road				1,820	110
Miworth	690	300			
Shelly Hydro Line		890	960	2,950	
Shelly Lagoon	1,210				
Willow Cale	480	500			
Hart Scales	2,350	2,740		1,690	500
TOTALS (kg)	5,200	3,240	960	6,460	1,220
TOTAL (kg)	17,080				

NEXT STEPS:

- In initial talks with the Regional District, they expressed the possibility of waiving the tipping fees. The invoice will be sent the Regional District for consideration. Furthermore, this office continues to receive complaints regarding illegal dumping. A tracking file has been established in the hopes that a similar cleanup project can be conducted on an annual basis.

IS THIS THE FULL REPORT?

- No

CONTACT: Ben Van Nostrand (250) 565-6528
Camellia Bhatti (250) 565-4225

Compliance Results Report
Project Summary

Appendix A

Litter Sites Identified

	Site Description	Lat.	Long.	Comments	Load Approx
1	Shelley - power lines	53 57.071	122 36.102	about 8 fridges/freezers, some wood waste, other general litter	3
2	Hart Hwy. Scales - gravel pit behind scales	53 56.414	122 45.970	yard waste, appliances, other general waste	3
3	Willow Cale - site out near Carrier Lumber	56 47 765	122 42 393	Household waste, appliances, concrete	3
4	End of Otway/Miworth (Past Wilkins Park)			Old Cars, lots of nails from burned flats, one old fridge, old cooler	2
5	Shelley - near lagoon entrance	53 56.724	122 37.323	one load of waste, couple of appliances	2
7	Salmon Valley	53 47 765	122 42 393	Scrap metal and wood debris. Various metal containers.	3

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Compliance Results Report Project Summary

TITLE:

- Audit of Transfer Stations in the Omineca and Peace Regions, 2007

PROBLEM:

- Transfer stations are economical in terms of capital cost; however, they have the potential to cause degradation to the environment. Transfer stations employing small bins fill up quickly, and as a result, waste is often dumped indiscriminately. In addition, the bins do not accommodate larger items, which are then disposed of on site.

APPROACH:

- Fifteen transfer stations were audited between July 16, 2007 and July 30, 2007. The sites chosen were Municipal and Rural transfer stations located with the Regional District of Fraser Fort George. Each of the transfer stations was visited in person, while the majority of sites were unattended, those where site attendants were present (43.8%), were consulted. The auditor inspected the state of the following:
 - site enclosures (gating, and fencing)
 - signage
 - bin condition
 - landing area condition
 - presence of oversized items and scatter
 - bear presence
- In addition, the auditor recorded access road, bin type, GPS, and whether or not a site attendant was present.

RESULTS:

- In general, the Transfer Stations were in good condition. The following is a summary of the parameters measured during the audit of the Transfer Stations:
 - Gated
 - ✓ 62.5 % were gated
 - Fencing
 - ✓ 43.75 % adequate fencing
 - Bin Condition
 - ✓ 43.75 % were in good condition
 - ✓ 18.75 % were in excellent condition
 - Landing Area
 - Over Sized items
 - ✓ 37.5 % had over sized items
 - Scatter
 - ✓ 50 % had scatter
 - Area beneath bin
 - ✓ 12.5 % had waste beneath bin

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— Site Attendant

✓ 43.75 % had a site attendant

- The major difficulty, as few transfer stations had serious problems, is keeping patrons from dumping on the landing area. Employing site attendants at all local transfer stations, would discourage random dumping of waste on the landing area. In addition, waste from transfer stations with site attendants is more frequently disposed of. Transfer stations located in isolated areas may need to be inspected on a regular basis to keep indiscriminately dumped waste from accumulating.

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TITLE:

- Inspection of High and Medium-Priority Discharges, 07/08

PROBLEM:

- Vancouver Island Region, Environmental Protection Division administers approximately nine-hundred authorizations under the Environmental Management Act including permits, approvals, operational plans and certificates and discharges under regulation. The authorizations allow the discharge of waste (including effluent, refuse, solid waste and air contaminants) to the environment with requirements specified by the authorization.

PURPOSE:

- To undertake inspections of high and medium-priority discharges.

APPROACH:

- Environmental Protection Officers (EPO's) from the Government and Compliance and Business and Standards units of the Environmental Protection program conducted inspections at high and some medium-priority discharge facilities.
- Facilities selected for inspection were those with previous compliance issues, sites about which public complaints had been received, newly authorized sites or those producing discharge in large amounts and/or of significant toxicity. A total of 87 high/medium priority discharge inspections were completed.

Environmental Protection high/medium priority inspections completed 2007/2008	
Municipal Solid Waste	18
OMRR Composting	6
Municipal Liquid Waste	29
Fish Processing Plants	3
Pulp Mills	23
Hazardous Waste	9
Mining Operations	7

RESULTS:

Municipal Solid Waste

- Eighteen municipal solid waste facilities (mainly landfills) were inspected.
- None of the facilities were un-authorized discharges. The main non-compliance items included late or incomplete reporting of environmental monitoring data.

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- Follow-up actions included eleven warnings consistent with the ministry compliance and enforcement policy.

Organic Matter Recycling Regulation (OMRR) Composting Facilities

- Six OMRR composting facilities were inspected.
- One of the composting facilities inspected was un-authorized. The main non-compliance items included non-compliance regarding the construction, operation and leachate management sections of the OMRR.
- Follow-up actions included two warnings consistent with the ministry compliance and enforcement policy.

Municipal Liquid Waste

- Twenty-nine liquid waste facilities (sewage treatment facilities) were inspected.
- All of the facilities inspected were authorized. The main non-compliance items included incomplete or late reporting of discharge or environmental monitoring data and non-compliance with effluent discharge standards.
- Follow-up actions included 2 warnings consistent with the ministry compliance and enforcement policy.

Fish Processing Plants

- Three fish processing plants (2 shellfish, 1 farmed fish) were inspected.
- Only the shellfish processing facilities was unauthorized. The main non-compliance item for the authorized plant was excursions from permit volume limits resulting from expansion of the aquacultural industry and year-round operation of the processing plants.
- Follow-up actions included 3 advisories consistent with the ministry compliance and enforcement policy.

Pulp Mills

- A total of 23 inspections were conducted at pulp mills.
- In thirteen instances discharges exceeded the authorized discharge limits.
- One warning was issued consistent with the ministry compliance and enforcement policy.

Hazardous Wastes

- Inspections were conducted at nine hazardous waste storage and treatment facilities in the Vancouver Island Region in 2007/2008.
- All nine facilities were found to be out of compliance with portions of their permit or letter of authorization and/or the applicable sections of the HWR. In general, the non-compliance issues identified involved record keeping, weather protection, access security, and spill protection. Three of the five activities were also missing stormwater discharge characterization data.

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- Follow-up actions included one warning consistent with the ministry compliance and enforcement policy.

Mining Operations

- A total of 7 inspections were conducted at 3 mine sites.
- A number of environmental protection measures were recommended to correct situations that caused non-compliances.
- Offer recommendations for dealing with this issue in the future

IS THIS THE FULL REPORT?

- Yes

CONTACT:

- Conrad Bérubé, Vancouver Island Region, (250) 751-3167

Template for Compliance Results Report Project Summary

TITLE:

- Hazardous Waste Storage; Verification and Enforcement, 2007-2008

PURPOSE:

- The Business and Standards Section identified four hazardous waste storage facilities, all storing waste batteries, for verification and enforcement compliance work during the 2007-2008 fiscal year. The purpose of this work was to assess compliance of the hazardous waste storage facilities with their permits and the Hazardous Waste Regulation (HWR) by means of an inspection and records review.
- A fifth inspection, which arose from a complaint received from a member of the public about suspected hazardous waste storage, was also conducted.

APPROACH:

- Each of the four used battery storage facilities was contacted to schedule an inspection date, with approximately one week's notice. (Unscheduled inspections were not included as part of the approach.) The inspections began with a meeting between ministry staff and the facility operator(s) to review their permit and HWR requirements. During this meeting records were reviewed and any storage facility modifications discussed. Following the meeting the operator(s) led a tour of the storage facility. Each inspection visit took approximately two hours to complete.
- The fifth inspection was conducted at a scrap yard suspected of storing hazardous waste (potentially including waste oil and wood treatment residue) without ministry authorization. The scrap yard operator was not contacted prior to the arrival of ministry staff.

RESULTS:

- All four battery storage facilities were found to be out of compliance with their permit and/or the HWR, with an NCD matrix rating of 2A assigned to each. One facility had closed, but had failed to submit a closure plan to the ministry prior to closing the battery storage area. Areas of non-compliance at the other three facilities included insufficient spill protection measures, emergency preparedness planning, records keeping, access security and personnel training. Two of the facilities have not yet submitted HWR section 4 operational plans to the ministry for review. However, the three active facilities appeared to be well-managed and demonstrated that they made significant efforts to operate responsibly. Advisories were sent to all four facilities detailing the inspection results and requesting further information or action to address areas of non-compliance.
- Approximately 10,000 L (container capacity) of suspect hazardous waste was observed at the scrap yard where the fifth inspection was conducted. The material in storage matched the description provided with the complaint. Spill containment and weather protection were not provided at the storage location. The scrap yard could not confirm the composition of the stored material, but contracted a disposal company to remove the material as hazardous waste.

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NEXT STEPS:

- Follow-up work for all four battery storage facilities is required to ensure that the requested information is received from the facilities and that any required compliance action is taken.
- The Business and Standards Section has scheduled compliance work involving ongoing operational plan review for eight hazardous waste storage facilities during the 2008-2009 fiscal year.

IS THIS THE FULL REPORT?

- Yes

CONTACT:

- Andjela Knezevic-Stevanovic, Section Head, Business and Standards; 250-751-3186.

Template for Compliance Results Report Project Summary

TITLE:

- Code of Practice for the Concrete and Concrete Products Industry; Promotion 2007-2008

PURPOSE:

- The Code of Practice for the Concrete and Concrete Products Industry came into effect March 1st, 2008. It was identified as a priority to ensure concrete facilities in this region were aware of this new legislation and its requirements.

APPROACH:

- A letter outlining the requirements of the new code of practice was formulated and sent to Vancouver Island concrete facilities currently operating under a permit, as well as those not authorized by a permit, but listed as belonging to the BC Ready-Mixed Concrete Association. Additional facilities brought to our attention via complaints or other staff were also notified about the new code of practice.

RESULTS:

- The concrete facilities contacted as part of this compliance promotion work were notified about the current legislation and the requirement to either maintain their permit or register under the code of practice. Several facilities have since indicated their intention to register under the code of practice.

NEXT STEPS:

- Code of practice registrations will be reviewed as they are received.
- Over the next three years compliance verification and enforcement activities will be carried out for concrete facilities known to be in operation on the Island. This will involve ensuring that unauthorized facilities register under the code of practice. This will also involve conducting inspections to assess compliance with the code of practice or with active permits.

IS THIS THE FULL REPORT?

- If this report is a synthesis and can be linked to a larger document, insert the file path

CONTACT:

- Andjela Knezevic-Stevanovic, Section Head, Business and Standards; 250-751-3186.

Template for Compliance Results Report Project Summary

TITLE:

- Miscellaneous Waste Discharge Permits Category; Verification and Enforcement 2007-2008

PURPOSE:

- The Business and Standards Section categorizes 15 of the waste discharge authorizations it oversees as “miscellaneous” because the authorizations are held by unique industrial facilities in the region. Four of these authorizations (at three facilities) were identified for verification and enforcement compliance work during the 2007-2008 fiscal year. The purpose of this work was to assess compliance of the industrial facilities with their waste discharge permits by means of an inspection and monitoring data and records review.

APPROACH:

- Each of the four selected facilities was contacted to schedule an inspection date, with approximately one week’s notice. (Unscheduled inspections were not included as part of the approach.) Prior to the inspections, discharge data available on EMS was reviewed and compared with the prescribed discharge characteristics. The inspections began with a meeting between ministry staff and the facility operator(s) to review their permit(s) and gather information about how the facilities manage their permit requirements. During this meeting records were reviewed and any process modifications discussed. Following the meeting the operator(s) led a tour of the facility including the pollution control equipment and discharge works. Each inspection visit took approximately two to four hours to complete.

RESULTS:

- During the inspections all three facilities appeared to be well-managed and demonstrated that they made significant efforts to achieve compliance with their waste discharge permits. One facility was found to be in compliance, but with discharge monitoring data not yet available, the second facility was found to be out of compliance with an NCD matrix rating of 1A and the third facility also out of compliance with NCD matrix ratings of 2A for both of their permits. The occurrences of non-compliance were related to process changes not reflected in the permits or information about the discharges (including certain monitoring data) not available during the inspections. The occurrences of non-compliance are not considered to represent significant environmental risk, given the facility operators’ stated commitment to meet their permit requirements. Advisories were sent to all three facilities detailing the inspection results and requesting further information or action to address areas of non-compliance.

NEXT STEPS:

- Follow-up work for all four authorizations is required to ensure that the requested information is received from the facilities and that any required compliance action is taken.
- The Business and Standards Section has scheduled compliance work for four additional “miscellaneous” category authorizations during the 2008-2009 fiscal year.

Template for Compliance Results Report
Project Summary

IS THIS THE FULL REPORT?

- Yes

CONTACT:

- Andjela Knezevic-Stevanovic, Section Head, Business and Standards; 250-751-3186.

Compliance Results Report
Project Summary

TITLE:

- Hazardous Waste Transport Audit, South Coast Region COS, 2008

PROBLEM:

- The majority of the province's hazardous waste storage and management facilities are located in the Lower Mainland region and these facilities are the destination and departure point for various hazardous waste materials. Transportation of these wastes occurs on a continuous basis and involves transporters that range from small proprietors to large multinational companies. Hazardous wastes are transported in vehicles that come in all shapes and sizes and each of these vehicles must be licensed to transport hazardous waste and be carrying a manifest that declares the origin, destination, type and quantity of the waste.

PURPOSE:

- This audit was proposed by environmental protection staff (EPD) of the Ministry of Environment in Surrey. Its purpose was to determine the compliance level of hazardous waste manifests completed by companies when transporting hazardous waste as required under the Hazardous Waste Regulations pursuant to the Environmental Management Act.

APPROACH:

- A total of 15 Conservation Officers from the Lower Mainland and Vancouver Island delivered 156 man days over a 6 month time period (Sept. 09 to Mar 09) for this audit.
- Two days of training was delivered to CO's on the Hazardous Waste Regulations by EPD staff and the Commercial Environmental Investigation Unit (CEIU) within the Conservation Officer Service.
- CO's conducted the inspections at weigh scales, industrial areas, commercial truck stops, near hazardous waste receiver sites and on main and arterial highways that are regularly driven by these vehicles. Inspections sites were moved periodically.
- 64 audits were completed.

RESULTS:

- The compliance rate was 86% for all transporters checked by Conservation Officers.
- Non-compliance was detected in 9 different inspections. Once violation ticket was issued for unauthorized transport of hazardous waste and 8 warnings were issued for various offences such as failing to complete the Hazardous Waste Manifest correctly, Contravene Hazardous Waste Regulations, Transport Hazardous Waste Without a Licence and Unauthorized Transport of Hazardous Waste.
- With an increased understanding of the hazardous waste transport business, generator and management facilities, CO's will be able to check these types of vehicles as part of their regular duty and incidental to other duties when they have the opportunity.

Compliance Results Report
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- Additionally, the contacts made with people from various agencies such as the Commercial Vehicle Safety and Enforcement staff (CSVE), staff from Ministry of Transportation weigh scales, RCMP personnel and Delta Police members will be beneficial for assistance with future projects of this kind and for any type of intelligence that may be required.

IS THIS THE FULL REPORT?

- No

CONTACT: Rick Hahn, (604) 582-5265

<i>MINUTES</i>	PROVINCIAL COMPLIANCE COMMITTEE June 7, 2010 Room 3-3 1:45 – 3:00 pm
ATTENDEES	Christa Zacharias-Homer; Peter Trotzki; Jim Hofweber; Stuart Walsh (for Bob Austad); Danielle Prpich; Jane Hofweber; Marty Roberts (Acting chair)
REGRETS	Gwenda Laughland; Brian Clark; Brian Symonds; Ed Illi
TOPIC	FOR DISCUSSION
REVIEW OF MINUTES	The April 12, 2010 minutes were reviewed with no amendments.
TRAINING REVIEW	The theme for this meeting was training, with major initiatives being presented by Divisions and discussed:
	Parks and Protected Areas Division • Park Ranger training: • Train the trainer approach • Reviewed and updated modules for regional delivery • Each regional delivery is customized to meet operational needs and priorities; most staff are returning Rangers • ½ day C&E training; vessel use; Wildlife Act to reflect new authorities given to Park Rangers; updated COORS training; boundary trespass; Commercial recreation; Violation Ticket administration update; investigation skills training through Justice Institute. • Will be updating the PPA Division training plan • Stuart Walsh participated in an inter-agency group dealing with workers' requirements (training) for working in avalanche terrain. Any other Division with such training needs should contact Stuart Walsh.
	Environmental Protection Division • EPD has developed an Inspectors Training manual and trained 1-2 trainers in each region. Training has begun.
	Foundations of Law ~ Jane Hofweber • 7 regional and 2 Victoria 2-day training sessions • Total delivery = 330 MoE staff and 2 ILMB staff (aquaculture mgt overlap). • Focus on administrative law and the Ministry of Environment's approach to compliance management. • Sessions resulted in resolving numerous other training and policy issues. • Additional offerings will be available in spring, 2011.
	UPDATES
LEGISLATIVE UPDATE	Not Responsive age 72 OE-2011-00194 Part 1

	Not Responsive
ROUND TABLE	PPA working on a MoU with MoFR for delegation of authorities: Park Rangers getting forest recreation management authorities (and possibly Wildfire Act appointments) and MoFR getting park ranger appointments.
	FUTURE MEETINGS
NEXT MEETING	TBD
FUTURE AGENDA ITEMS	TBD

<i>MINUTES</i>	PROVINCIAL COMPLIANCE COMMITTEE April 12, 2010 Room 3-3 1:45 – 3:00 pm
ATTENDEES	Gwenda Laughland (Chair); Brian Clark (phone); Brian Symonds; Ed Illi; Stuart Walsh (for Bob Austad); Mike Macfarlane (for Jim Hofweber); Danielle Prpich (for Christa Zacharias-Homer) Tim Janzen; Marty Roberts
REGRETS	Andy Witt; Christa Zacharias-Homer; Peter Trotzki; Jim Hofweber
TOPIC	FOR DISCUSSION
REVIEW OF MINUTES	The October 5, 2009 minutes were reviewed with no amendments.
BUDGET	Gwenda will be reporting to the Cross Ministry Initiatives committee on the use of 2009/10 budget allocation and requesting money for 2010/11.
COMPLIANCE REPORTING ON ENFORCEMENT ACTIONS	Legislation to allow disclosure of personal information: The Ministry of Environment Act has been amended allowing the publication of names. A copy of the wording from the new legislation and an excerpt of the House debate were provided.
	“Closing the Gap” Report on Payment of Environmental Fines Highlights of the report were provided and reviewed including a “heads up” that this is going to MoE Executive on April 19. Recommendations were discussed: • Assign Accountability for Information Management • Take Targeted Action on Outstanding Court Conviction Fines • Create a Report on Outstanding Court Fines • Create an Integrated “Refuse to Issue” Mechanism within the Natural Resource Sector • Ensure Creative Sentences are “Collectable”
	<u>Violation Ticket Fine Amount Review</u> PCC members updated on a CPPB project reviewing VT amounts across all divisions and statutes; will be making recommendations on updating and harmonizing penalty amounts.
	<u>Naming Names:</u> The committee discussed the merits, drawbacks and limitations of reporting the names of people issued violation tickets. Consensus was reached that this initiative should be undertaken. Specific issues related to data accuracy and the appropriateness of publicizing the names of minors were identified. <u>Action:</u> CPPB (Tim Janzen) to develop briefing note outlining policy considerations. COS to advise whether they have any concerns about the accuracy of the names against tickets.

	UPDATES
LEGISLATIVE UPDATE	Deferred.
ROUND TABLE	Deferred.
	FUTURE MEETINGS
NEXT MEETING	June 7, 2010 at 1:15 ~ 3:00pm
FUTURE AGENDA ITEMS	The June session will be dedicated to a discussion on compliance training initiatives across the ministry.

<i>MINUTES</i>	PROVINCIAL COMPLIANCE COMMITTEE October 5, 2009 Room 3-3 1:15 – 3:00 pm
ATTENDEES	Gwenda Laughland (Chair); Peter Trotzki; Lance Sundquist; Brian Symonds; Jim Hofweber; Stuart Walsh (for Bob Austad); Tim Janzen; Marty Roberts
REGRETS	Andy Witt; Christa Zacharias-Homer; Brian Clark
TOPIC	FOR DISCUSSION
REVIEW OF MINUTES	The June 1, 2009 minutes were reviewed with no amendments.
TRANSFORMATION AND CONTINUOUS IMPROVEMENT IDEAS	Gwenda described the initiative and solicited ideas for cross-divisional compliance-related issues and opportunities. Information management, risk ranking / priority setting tool, and call centre coordination were suggested.
LEGAL OPINION SHAREPOINT	S. 14
ENVIRONMENTAL FINES COLLECTION	Tim Janzen introduced a draft report on environmental fine collections. The report includes recommendations. An active and thorough discussion ensued. Action: Copies of the draft report and powerpoint presentation to be distributed to PCC members for comments prior to being tabled with Ministry executive.
	For Decision
	UPDATES
FOUNDATION OF LAW COURSE	The Foundations of Law course will be completed by November 20, 2009. Delivery is scheduled for February / March 2010.
BUDGET	Compliance and Enforcement policy and procedure training used \$6,000. PCC remaining budget will be applied to Foundation of Law course implementation.
LEGISLATIVE UPDATE	Not Responsive
ROUND TABLE	No discussion due to time.

	<u>Parks and Protected Areas:</u> <u>Environmental Protection:</u> <u>Water Stewardship:</u> <u>Environmental Stewardship:</u> <u>Strategic Policy:</u> <u>Conservation Officer Service:</u>
	FUTURE MEETINGS
NEXT MEETING	November 2, 2009 1:15 ~ 3:00pm
FUTURE AGENDA ITEMS	

MINUTES	PROVINCIAL COMPLIANCE COMMITTEE June 1, 2009 Room 3-3 1:15 – 3:00 pm
ATTENDEES	Gwenda Laughland (Chair); Alicen Chow (for Peter Trotzki); Christa Zacharias-Homer; Lance Sundquist; Brian Clark; Brian Symonds; Jim Hofweber; Bob Austad; Marty Roberts
REGRETS	Andy Witt
TOPIC	FOR DISCUSSION
REVIEW OF MINUTES	The April minutes were reviewed with no amendments.
MAJOR CASE REVIEW	A proposal for undertaking a pilot review of a major prosecution case was discussed. The purpose of the review is to document the “lessons learned” from these major investments of organizational resources and ensure they are available to guide subsequent cases. The key partners (the lead business area, COS and Crown Counsel) support the approach. The results will be reviewed by the PCC and Divisions, as appropriate, for guidance on the future of doing this type of review.
COMPLIANCE MOUS & AGREEMENTS SHAREPOINT	A SharePoint site with known compliance-related MoUs and Agreements was introduced and discussed. The CPP Branch was given approval make the site accessible to Ministry staff. The CPP Branch will maintain the site and update it with additional documents as provided by the Divisions.
	For Decision
	UPDATES
COMPLIANCE RESULTS SHAREPOINT	A SharePoint site with all compliance results reports is being prepared. An announcement for all staff will occur by June 30 th .
C&E POLICY	Regional training has been initiated using “LiveMeeting” and followed with in-person training being led in regions by the implementation team members.
LEGISLATIVE UPDATE	Executive is currently reviewing the Ministry’s submission of a three year legislative program (a rolling list that will be updated annually). Approved list will be distributed through Divisions.
BUDGET	S. 17
ROUND TABLE	<u>Parks and Protected Areas:</u> • Focus on wildlife training for rangers; • BCIT foundation course is being updated; • Park staff taking advantage of RMCP training; • Trying to keep compliance and enforcement training going with no funding; • Boundary trespass project continues;

ROUND TABLE	• Focus on First Nations issues with documentation of traditional uses of parks and compiling and making accessible agreements; • The use of seasonal staff is taking a more regional, rather than area based, approach this year with available staff addressing regional priority issues. <u>Environmental Protection:</u> • Have initiated bi-monthly technical discussion. Upcoming is compliance sampling policy; • Work plans are being finalized. <u>Water Stewardship:</u> • Compliance issues tend to be issues-based; responding to emerging issues; • Reports on Dam Safety and Dike Safety have been prepared; • Continue work on a protocol for using the RAPP line for water noncompliance complaints. <u>Environmental Stewardship:</u> • Budget issues will challenge the Division's ability to be significantly proactive this year. <u>Strategic Policy:</u> <u>Conservation Officer Service:</u> • Operational and budget are current priority for the Division; • RMCP training has taken place with COS active participants; • Seasonal program was not fully subscribed.
	FUTURE MEETINGS
NEXT MEETING	October 5, 2009 1:15 ~ 3:00pm
FUTURE AGENDA ITEMS	Advise CPP Branch as issues arise and you want on the agenda.

<i>MINUTES</i>	PROVINCIAL COMPLIANCE COMMITTEE April 6, 2009 Room 3-3 1:15 – 3:00 pm
ATTENDEES	Gwenda Laughland (Chair); Peter Trotzki; Christa Zacharias-Homer; Lance Sundquist; Brian Clark; Ken Cunningham (for Brian Symonds); Marty Roberts
REGRETS	Andy Witt; Brian Symonds; Jim Hofweber; Bob Austad
TOPIC	FOR DISCUSSION
REVIEW OF MINUTES	The February minutes were reviewed with no amendments.
FINES COLLECTION	CPPB is undertaking a project to review violation ticket and Court ordered fine collection issues. Issues being evaluated include collection rates, reasons for non-collection, areas of opportunity; links to HCTF interests.
	For Decision
COMPLIANCE & ENFORCEMENT POLICY	The changes to the policy and procedures were reviewed. Implementation / training were discussed.
	UPDATES
LEGISLATIVE UPDATE	Peter Trotzki reviewed current legislative initiatives: • No ministry legislation was approved for the spring session • Amendment to <i>Ministry of Environment Act</i> to allow the disclosure of information related to enforcement actions will be proposed for a summer or fall session. • Legislation moving to a 3-year planning cycle.
BUDGET	Cross Ministry Initiatives has allocated to the S. 17 Gwenda Laughland proposed this money be allocated for regional training for the C&E policy and the foundations of law course being developed. Supported by the Committee.
ROUND TABLE	Work planning issues were raised by all Divisions. It was agreed that the April 20 Regional Operations Committee be used to discuss Division priorities and consider coordination issues. <u>Strategic Policy</u>: Climate action regulation work continues. <u>Environmental Protection</u>: in the process of developing work plan priorities and input for RMCP processes. <u>Water Stewardship</u>: Provincial compliance projects (Groundwater and Dam Safety) continue; work on a protocol for using the RAPP line for water noncompliance complaints is being developed. <u>Environmental Stewardship</u>: Alien species and lakeshore projects continue but until budget and work plans are finalized (end of April) it is not known the extent they can be resourced. <u>COS</u>: going through work planning and budget processes to identify priority work and what cannot be resourced in this fiscal year. Require divisions' input in order to make cuts in their work plans that respect those divisions' priorities.

	FUTURE MEETINGS
NEXT MEETING	June 1, 2009 1:15 ~ 3:00pm
FUTURE AGENDA ITEMS	

MINUTES	PROVINCIAL COMPLIANCE COMMITTEE November 3, 2008 Room 3-3 1:15 – 3:00 pm
ATTENDEES	Gwenda Laughland (Chair); Brian Symonds; Mark Hayden; Peter Trotzki; Christa Zacharias-Homer; Jim Hofweber; Stewart Guy(for Brian Clark); Bob Austad; Marty Roberts.
REGRETS	Brian Clark; Andy Witt.
GUESTS	Sheila Richardson; Jennifer Maxwell
TOPIC	FOR DISCUSSION
REVIEW OF MINUTES	The September 2, 2008 minutes were reviewed with no amendments.
SCIENCE PRESENTATION	Jennifer Maxwell provided an overview of a proposed governance model and business planning on science within the Ministry being proposed by the Science Committee. There was a general discussion about the relationship of the Science Committee with the Provincial Compliance Committee. Action: Any feedback to be provided directly to Jennifer Maxwell.
FOREST PRACTICES BOARD REPORT ~ FISH PASSAGE	The Inter-Agency Compliance and Enforcement Committee (ICEC) recently reviewed the MoFR action plan being prepared as part of their response to the Forest Practices Board's report on the stream crossing / fish passage review. The Compliance Policy and Planning Branch will brief the Ecosystems Branch on the direction being proposed. Action: G. Laughland and M. Roberts to meet with reps in Ecosystems to ensure awareness of MOFR's current direction and approach.
RMCP RISK MODEL	A copy of the risk assessment model that was endorsed by the ICEC for use by the regional Compliance Coordinating Teams (CCTs) was tabled for information. There was a discussion on how the tool would be used, and its broader application. The tabled draft will be presented to ADMCLM for approval prior to regional implementation. Action: M. Roberts to determine if there is an example of the model used in the region as an example for the committee's consideration. If such an example exists, it will be forwarded to committee members.
	FOR DECISION
BUDGET	Gwenda outlined alternatives for the use of the PCC's budget allocation. It was confirmed that the allocation would be used to support the revisions to the Compliance and Enforcement Policy review currently nearing completion.
	UPDATES
LEGISLATIVE UPDATE	Not Responsive

ROUND TABLE DISCUSSION BY DIVISION	Tabled
WESTERN PROVINCES COMMUNITY OF PRACTICE	Tabled; deferred to next meeting
BASIC LAW UPDATE	S14
	FUTURE MEETINGS
NEXT MEETING	December 1, 2008 1:15 ~ 3:00pm
FUTURE AGENDA ITEMS	• • • Not Responsive

MINUTES	PROVINCIAL COMPLIANCE COMMITTEE September 2, 2008 Room 3-3 1:15 – 3:00 pm
ATTENDEES	Gwenda Laughland (Chair), Brian Symonds, Brian Clark, Marty Roberts, Mark Hayden; Danielle Prpich (for Jim Standen)
REGRETS	Jim Standen; Peter Trotzki; Jim Hofweber; Andy Witt; Bob Austad
GUESTS	Heather Orr
TOPIC	FOR DISCUSSION
REVIEW OF MINUTES	The May 5, 2008 minutes were reviewed with no amendments. Discussion: • Aboriginal Youth Intern Program will be used to continue work on restorative justice opportunities. • Tim Janzen is working on a website and training dealing with administrative sanctions associated with the Wildlife Act. Training will be targeted at ESD regional managers and F/W section heads. Website will include a searchable data base of past sanctions and outcomes, and support good administrative law practices. • Jane Hofweber is working on providing a discussion forum for EPD staff on the use of "orders." The format will use the Live Meeting medium piloted with the discussion series. Action: Jane to let Brian Symonds know when this will take place so that WSD can have an observer participate in the session.
"COMPLIANCE ON-LINE"	Heather Orr provided an overview of the intent and general direction being taken to make a one-stop intranet location for compliance policies, procedures, tools, links and other information. CPP Branch will prepare a proposal for PCC consideration. Having compliance information more readily available to non-government interests was also discussed. While it is beyond the scope of this project, having internal information more readily and centrally available through the current project would likely facilitate future internet improvements.
COMPLIANCE PLAN AND RESULTS REPORT	The annual "compliance plan," the list of projects being planned by divisions, is being evaluated. With the introduction of the Compliance Action Plan, and with the ABC work planning process, the value and efficacy of this list of projects is being reviewed. Including a list of projects, derived from ABC work planning, in the CMF Action Plan is one alternative under consideration. Preparing the previous "Compliance Results Report," the summary of the previous year's projects, has been a time consuming endeavour. The CPP Branch is evaluating alternatives to this service. The preferred medium would be a "self-populated," searchable database, spanning multiple years. Sharepoint through "compliance on-line" is being evaluated. Action: Heather Orr to provide Regional Operations Directors with a list of projects for which reports have not been submitted for 2007/2008.

CMF ACTION PLAN AND STATUS REPORT	The CPP Branch was asked by the Deputy Minister to prepare a summary of key compliance initiatives for 2008-2009. An action plan and a mid-year status report, are currently being reviewed by division executives for content. The plan will be reviewed by Ministry executive by mid October and submitted to the Premier's office. The action plan is based on 6 strategies and provides key examples of actions. The list of planned compliance projects for 2008/09 will be appended to the plan. Action: Final documents to be sent to PCC members for distribution within divisions.
	FOR DECISION
BUDGET	S17
	UPDATES
C&E POLICY	Gwenda provided a summary of the work by the advisory group that is revising the C&E policy and its implementation across divisions and the province. Changes that are being made were summarized. Action: Gwenda Laughland to distribute summary of the advisory group's work to Regional Operations Directors and Managers by September 5th.
LEGISLATIVE UPDATE	No discussion.
WESTERN PROVINCES COMMUNITY OF PRACTICE	Heather Orr tabled a draft agenda for the October 6/7 meeting of Manitoba, Saskatchewan, Alberta, Yukon and B.C. environmental agencies. This year, B.C. is hosting the meeting in Nanaimo. Division representation was discussed.
OGAA	Work on the Environment Protection and Management Regulation, under the OGAA, has been initiated. The sub-committee dealing with compliance and enforcement issues, including administrative monetary penalties, has not met.
RMCP	Three new regional Compliance Coordinating Teams will be initiated this fall. Co-chairs have had initial training. COS operations managers are co-chairs. Under the direction of the Inter-Agency Compliance and Enforcement Committee, an inter-agency working group has prepared a draft "Project ~ Activity Identification Process and Selection Considerations" to be used by the CCTs and guide their selection of inter-agency projects / activities. The PCC discussed the divisions' need to prepare project / activities proposals for submission to the CCT co-chair / participant and consideration by the committee as a whole.

	FUTURE MEETINGS
NEXT MEETING	November 3, 2008 1:15-3:00 pm
FUTURE AGENDA ITEMS	Ministry Science Governance Model

MINUTES	PROVINCIAL COMPLIANCE COMMITTEE May 5, 2008 Room 3-3 1:15 – 3:00 pm
ATTENDEES	Gwenda Laughland (Chair), Brian Symonds, Steward Guy for Brian Clark, Jane Hofweber, Marty Roberts, Jim Hofweber, Mark Hayden
REGRETS	Brian Rendell, Jim Standen, Peter Trotzki
GUESTS	Heather Orr
TOPIC	FOR DISCUSSION
REVIEW OF MINUTES	The March 3, 2007 minutes were reviewed with no amendments.
	FOR DECISION
BUDGET	Gwenda confirmed that the Cross Ministry Initiatives Committee will be providing funding to the S. 17 same as last year).
	UPDATES
LEGISLATIVE UPDATE	Tabled for next meeting.
COMPLIANCE RESULTS REPORT	Heather Orr provided an overview of Compliance Reporting within the Ministry, and then led a focused discussion on the Compliance Results Report and Plan. Feedback was provided on the use of and future options for the Compliance Results Report and Plan, encouraging that it continue to be produced. Action: No action required.
RESTORATIVE JUSTICE AND WILDLIFE ACT PRESENTATION	Theresa provided an overview of Restorative Justice and the Wildlife Act. Action: No action required.

	FUTURE MEETINGS
NEXT MEETING	Monday, June 2, 2008 1:15-3:00 pm
FUTURE AGENDA ITEMS	

MINUTES	PROVINCIAL COMPLIANCE COMMITTEE March 3, 2008 Room 3-3 1:15 – 3:00 pm
ATTENDEES	Gwenda Laughland (Chair), Brian Symonds, Jim Standen, Peter Trotzki, Brian Clark, Joanne Bowden; Jane Hofweber, Marty Roberts
REGRETS	Brian Rendell, Jim Hofweber, Mark Hayden
GUESTS	Lee Thiessen; David Ranson; Natalie Kukleva
TOPIC	FOR DISCUSSION
REVIEW OF MINUTES	The February 4, 2007 minutes were reviewed. • Restorative justice presentation for April or May • Compliance Management Action Plan ~ awaiting instructions from Deputy prior to review by Ministry executive (April 1) and subsequent presentation to Premier's Office • Compliance Results Report ~ existing draft is being reviewed prior to posting on Ministry intranet site. • C&E policy evaluation ~ survey results will be reviewed by steering committee; followed by a subsequent report to PCC
CLIMATE CHANGE INITIATIVES	Lee Theissen, David Ranson, Peter Trotzki, and Natalie Kukleva provided an introduction to the climate change initiatives for which the Ministry will have an implementation responsibility, including • GHG Cap and trade system • Vehicle tail pipe emissions • Land fill methane and GHG emissions Legislative and implementation issues were discussed. A follow up discussion will be scheduled as the direction for these issues emerges.
	FOR DECISION
	UPDATES
LEGISLATIVE UPDATE	Not Responsive

	UPDATES
ESD COMPLIANCE PROJECTS ~ SPARROW WORKSHOP	The ESD workshop with Malcolm Sparrow focusing on that Division's 3 priority projects was reviewed; staff reported that the event was very well received.
PROFESSIONAL ACCOUNTABILITY MATRIX	Brian Clark tabled a draft of an approach to dealing with the accountability of professionals. Action: Brain Clark will consult with representatives of the other Divisions, amend the draft policy and procedure, and return it the PCC for review and potential adoption as a cross-divisional Ministry standard.

	FUTURE MEETINGS
NEXT MEETING	Monday, April 7, 2008 1:15-3:00 pm
FUTURE AGENDA ITEMS	Restorative Justice Presentation ~ Theresa Morris Compliance Planning Compliance Reporting

<i>MINUTES</i>	PROVINCIAL COMPLIANCE COMMITTEE February 4, 2008 Room 3-3 1:15 – 3:00 pm
ATTENDEES	Gwenda Laughland (Chair), Brian Symonds, Jim Standen, Jim Hofweber, Mark Hayden, Jane Hofweber, Marty Roberts
REGRETS	Brian Rendell, Peter Trotzki, Brian Clark
GUESTS	
TOPIC	FOR DISCUSSION
REVIEW OF MINUTES	The December 3, 2007 minutes were reviewed.
	Restorative Justice Presentation ~ deferred to April meeting
	Meeting frequency and membership ~ status quo until summer break
	Training ~ EP, WS, ES nominees for expert witness and administrative law training are being identified; enrollment will require participation in a follow-up evaluation session. Jane Hofweber coordinating.
	Conservation Officer Service ~ Assignment of Managers to liaise with Divisions: Lance Sundquist ~ Environmental Protection Division Rick Hildebrand ~ Water Stewardship Division Bob Coyle ~ Environmental Stewardship Division Divisions were encouraged to invite these representatives to appropriate Division functions / meetings.
	PCC Meeting on Climate Change Initiatives Action: Gwenda Laughland will contact Lee Thiessen and Peter Trotzki and prepare them for participation at the March PCC meeting to review climate change initiatives and a discussion on compliance management implications.
	FOR DECISION
COMPLIANCE MANAGEMENT ACTION PLAN	S. 13

	FOR DECISION
COMPLIANCE RESULTS REPORT 06/07	S. 13
	UPDATES
LEGISLATIVE UPDATE	Not Responsive
COMPLIANCE & ENFORCEMENT POLICY EVALUATION	Gwenda Laughland provided an update on the evaluation of the Compliance and Enforcement policy and procedure. Staff and manager surveys are out; responses due by February 6 th . Findings will be presented to PCC once survey and analysis is complete.
ESD COMPLIANCE PROJECTS ~ SPARROW WORKSHOP	Gwenda Laughland provided an update on the ESD compliance projects and the workshops (to be held in February) in which Malcolm Sparrow will provide an introduction and work with each of the 3 project teams. EPD and WSD staff have been invited to the session. In a separate session, Sparrow will be addressing the province's Deputy Ministers with a talk focused on 3 themes: moving from measuring outputs to outcomes; the distinction between regulated parties and "clients" and, the management of general harms. Action: COS, EP and WS Divisions to identify staff participants (info to Sheila Richardson)
WATER ACT MODERNIZATION WORKSHOP	WSD held a workshop for Ministry staff on the update of the Water Act. A summary is available on line; workshop was initial session of what will be a series of organizational and public consultations; target for new Act is 2010. Brian Symonds to provide an update on the Water Action Plan once approved.
ILMB C&E HARMONIZATION PROJECT (INSPECTION PILOT PROJECT)	Marty Roberts provided an update on the inspection pilot. Workshops have been completed in Fort St John, Prince George and Nanaimo; one more is proposed for Kamloops (date not yet determined). The Inspection Pilot project is looking at 4 issues: • the extent that inter-agency coordination is taking place and examples of such coordination; • the benefit/value you are getting from these coordinated activities; • identify the opportunities for enhancing the level of cooperation and coordination and achieving greater efficiencies; and, • identify the barriers to more cooperation and coordination. Input will be summarized and consolidated into a report to the ILMB Board of Directors with a summary of your input and recommendations for future actions. Regional Managers will have an opportunity to review the report before it is submitted. There was a discussion on the need for increased intra-Ministry coordination among all of the inter-agency projects currently underway.

	FUTURE MEETINGS
NEXT MEETING	Monday, March 4 th , 2008 1:15-3:00 pm
FUTURE AGENDA ITEMS	Climate Change Initiatives ~ Implications for Compliance Management Compliance Planning Compliance Reporting

MINUTES	PROVINCIAL COMPLIANCE COMMITTEE December 3, 2007 Room 1-1 1:15 – 3:00 pm
ATTENDEES	Gwenda Laughland (Chair), Brian Symonds, Peter Trotzki, Jane Hofweber
REGRETS	Brian Rendell, Jim Standen, Jim Hofweber, Brian Clark, Mark Hayden, Marty Roberts
GUESTS	
TOPIC	FOR DISCUSSION
REVIEW OF NOVEMBER MINUTES	The minutes were reviewed.
PRESENTATION ON THE RESTORATIVE JUSTICE POLICY PAPER BY THERESA MORRIS	Deferred to next meeting in February.
EVALUATION FRAMEWORK FOR THE COMPLIANCE AND ENFORCEMENT POLICY AND PROCEDURE	Gwenda Laughland tabled the evaluation framework for comment. The Evaluation Framework has been approved by the Steering Committee, and an electronic survey will be sent to staff in January. The expected completion date of the final version is the end of March 2008. Training to follow in April/May.
MEETING FREQUENCY AND MEMBERSHIP	Deferred to February.
	FOR DECISION
PROPOSED TRAINING CONTRACT	It was recommended that instead of a training contract, the Committee use its remaining funds to sponsor a collective of 4-6 staff from WSD, EPD and ESD to attend 2 courses offered by the Justice Institute of BC and then provide feedback to support MoE's upcoming compliance training needs assessment. Action: Jane Hofweber to draft e-mail to Division reps regarding nomination of candidates for the JIBC training courses on Administrative Law and Expert Witness Training.
	UPDATES
LEGISLATIVE UPDATE	Not Responsive

WATER ACT MODERNIZATION WORKSHOP	e S. 13
ILMB C&E HARMONIZATION PROJECT (INSPECTION PILOT PROJECT)	The ILMB Board of Directors (the DMs from the natural resource Ministries) have mandated a number of inter-agency projects. One of their initiatives is dealing with 3 pilot projects on compliance and enforcement. Marty Roberts is representing MoE on the Inspection Pilot which is to deal with opportunities to increase efficiencies in undertaking inspection activities. As part of this project, a meeting in Ft. St. John (Dec 10) and Prince George (Dec 11) will take place in order to document the status of current inter-agency coordination and identify potential opportunities for increased coordination. The Inspection Pilot project is intended to look at 4 issues: • the extent that inter-agency coordination is taking place and examples of such coordination; • the benefit/value you are getting from these coordinated activities; • identify the opportunities for enhancing the level of cooperation and coordination and achieving greater efficiencies; and, • identify the barriers to more cooperation and coordination. These meetings are an "inventory" phase; an opportunity for regional delivery staff to clearly identify the current situation and provide direction on future actions. The meetings will use the "Interview Matrix" approach, focused on the above 4 questions, so it will be highly interactive and maximize the opportunity for input. Input will be summarized and consolidated into a report to the ILMB Board of Directors with a summary of your input and recommendations for future actions. Regional Managers will have an opportunity to review the report before it is submitted. Action: Information Only
	FUTURE MEETINGS
NEXT MEETING	Monday, February 4th, 2007 1:15-3:00 pm

<i>MINUTES</i>	PROVINCIAL COMPLIANCE COMMITTEE November 5, 2007 Room 1-1 1:15 – 3:00 pm	
ATTENDEES	Gwenda Laughland (Chair), Brian Symonds, Peter Trotzki, Jim Hofweber, Brian Clark, Mark Hayden, Marty Roberts, Jane Hofweber	
REGRETS	Brian Rendell, Marie Cadrin, Jim Standen	
GUESTS		
TOPIC	FOR DISCUSSION	
REVIEW OF MARCH MINUTES	A verbal review of agenda items and actions from the last meeting was provided. No discussion.	
Compliance Training	Discussion on the range of options for general compliance management training. The discussion was initiated in relation to the Ministry's continued participation with MoFR in the provision of Expert Witness Training. That course offering has limited availability (offered approximately once every 18 months) and application (useful to forestry related issues, which generally can include fish and wildlife habitat issues), and is therefore not seen as being able to meet all of the Ministry's expert witness training needs. There was some discussion about using some of the PCC's budget to support a cross-section of ministry staff to take the Justice Institute of B.C.'s expert witness course as a way to evaluate this as an alternative option. The discussion also discussed the difficulty of identifying the need for expert witness training in relation to other compliance management training (e.g. basic administrative law; material witness training; etc.). The Committee requested that a start of a "training plan" be developed so that expert witness training could be considered in some context and thereby assist them in providing direction. Action: The CPP Branch will prepare an initial outline of a compliance management training plan (including, to the extent possible an itemization of generic types of training and some linkage to generic positions in the Ministry) for the PCC's consideration. The Committee also recommended that consideration be given to letting a contract to further this work.	
Budget	The Chair provided an update on expenditures (including support for Division representatives to attend a compliance workshop in Nova Scotia; a contract to evaluate the C&E policy; and, funds to support staff training) Action: Information only. Budget allocation for training will be made following the Committee's review of the above training plan.	
	UPDATES	
LEGISLATIVE UPDATE	Not Responsive	

	Not Responsive
ILMB PROJECT UPDATE	The Chair provided an update on the various initiatives being assigned by the ILMB Board of Directors. There was a general information sharing discussion. Action: Marty Roberts will ask for time on Regional Manager's teleconference to provide an update on the Inspection Pilot Project and seek their input to the project's implementation.
CASE LAW INDEX & EAB DECISION SUMMARIES INTRANET PAGE	Jane Hofweber provided an overview of the Case Law Index and Environmental Appeals Board summaries intranet page, their contents, and use. Action: Information only
COMPLIANCE & ENFORCEMENT POLICY EVALUATION	The Chair updated the committee on the steering committee (Jim Hofweber, Brian Clark, Lance Sundquist, and Gwenda Laughland) overseeing the evaluation of the C&E policy. A contractor has been retained to undertake an independent evaluation of its use. Key issues being addressed are its effects on collaboration, how it is being used, and clarity. Staff from Water Stewardship will not be included as they have not undertaken the training associated with the policy and are not sufficiently familiar with its application. Action: Information Only
WCEL "NO RESPONSE" REPORT	The Chair made committee members aware of this report. Action: Information Only
SIERRA LEGAL DEFENSE FUND FOI REQUEST	Jim Standen was unavailable to lead this discussion. Action: Deferred until next meeting.
	FUTURE MEETINGS
ABORIGINAL YOUTH INTERN	The Chair informed the committee about the CPP Branch's aboriginal youth intern hired to undertake a review of First Nations alternative justice issues, particularly related to wildlife related offences. The Committee requested that Theresa Morris provide an overview of her work, and that she be available to address Division management committees. Action: Gwenda Laughland will have Theresa Morris attend the next PCC to provide an overview of her project. Once the project has been completed in Spring 2008, Theresa will provide a presentation to the committee.
NEXT MEETING	Monday, December 3, 2007 1:15-3:00 pm

<i>MINUTES</i>	PROVINCIAL COMPLIANCE COMMITTEE June 4, 2007 Room 1-1 1:15 – 3:00 pm
ATTENDEES	Gwenda Laughland (Chair), Brian Rendell, Peter Trotzki, Marie Cadrin, Brian Clark, Jim Hofweber, Jane Hofweber, Marty Roberts
REGRETS	Brian Symonds, Mark Hayden, Jim Standen
TOPIC	FOR DISCUSSION
REVIEW OF MAY MINUTES	The Minutes from the last meeting were reviewed. No additions or corrections were noted.
COMPLIANCE & ENFORCEMENT POLICY ~ EVALUATION	Gwenda Laughland indicated that now the Compliance and Enforcement policy has been in place for a reasonable period of time, it would benefit from a formal review of its effectiveness and the organizational implications resulting from it. This evaluation will be undertaken by a contractor. Target time for commencement is October. The Committee identified the need to consider the relationship of the C&E policy to work planning, the function of the regional committees, and the value of having some indication of the relative priority of a proposed investigation in order to make appropriate decisions on the allocation of staff and resources to that investigation. Action: Information Only
CRIMINAL JUSTICE BRANCH CONFERENCE	Brain Rendell and Tim Janzen attended the Criminal Justice Branch conference. This annual meeting brings together all of the Crown Counsels assigned to environmental cases and is a good opportunity to discuss issues of mutual interest. Brian will continue to maintain this relationship, particularly as the Ministry initiates a cross-ministry committee dealing with prosecutions, case management and their continuous improvement. Action: Information Only
	FOR DECISION
COMPLIANCE PLAN 2007/2008 AND RESULTS REPORT FOR 2006/2007	Jane Hofweber provided a report on the status of project summaries to be included in the Compliance Results Report for 2006/2007. Projects for which no summary has been prepared were identified. Jane is also looking to finalize the submission of information for the 2007/08 Compliance Plan. Action: Jane Hofweber will provide electronic summaries / status of the projects the Divisions reported they would be undertaking. Regional Operation Directors will follow-up with staff and report back on the projects to include in this year's plan and the status of last year's projects so that the Ministry-wide Compliance Plan and Compliance Results Report can be finalized.

	UPDATES
LEGISLATIVE UPDATE	Not Responsive
VIOLATION TICKETS ~ Review of Regional Manager Feedback	Regional Operations Directors tabled the policy with their Regional Managers. No adverse issues were raised. Various regions from ES and EP are considering requesting the delegated authority for issuing tickets. Action: The policy will be posted on the Compliance Policy and Planning Branch intranet site with other compliance policies and resources.
ESD COMPLIANCE INVENTORY	Sheila Richardson has completed an inventory of compliance issues within the ES Division, as well as a survey of how well ESD is ensuring compliance. The inventory information was collected from interviews with Regional staff and Victoria Branches, and summarizes common / key issues and themes. The information was presented to the ES Division Management Committee. Sheila and Gwenda will return to finalize next steps with ESD in July. Action: Information only.
	FUTURE MEETINGS
JULY	Expert Witness Training
NEXT MEETING	Tuesday, July 3, 2007 1:15-3:00 pm Note: there will not be a meeting in August

MINUTES	PROVINCIAL COMPLIANCE COMMITTEE May 7, 2007 Room 1-1 1:15 – 3:00 pm
ATTENDEES	Gwenda Laughland (Chair), Peter Trotzki, Marie Cadrin, Brian Clark, Mark Hayden, Jim Standen, Jane Hofweber, Marty Roberts
GUESTS	Rick Adams, Larry Gardner, Mara Tessier
REGRETS	Brian Rendell, Brian Symonds, Jim Hofweber
TOPIC	FOR DISCUSSION
REVIEW OF APRIL MINUTES	The Minutes from the last meeting were reviewed. No additions or corrections were noted.
ADMINISTRATIVE MONETARY PENALTIES	Not Responsive
QUALIFIED PROFESSIONALS ~ Procedures for Reporting Sub- Standard Professional Practice	There was a broad ranging discussion on the process for identifying and reporting to professional associations the conduct of qualified professionals whose work is considered to be sub-standard. Discussion included: • Divisions described their experiences with QPs where their performance was considered to be sub-standard. • It was recognized that there were gradations of “sub-standard” performance: ⇒ The extreme case where there was a “failure” in the work for which there is clear responsibility / liability and a sanction or discipline is appropriate. This type appears to be rare. ⇒ More often, Regions are seeing performance that is not clearly non-compliant, is marginal, and it is less clear when action should be taken and what that action should entail. • QPs generally have a 3-fold responsibility: to the public at large; to their profession and their colleagues; and to their client. They have to find an appropriate balance among these potentially competing interests. If that balance favours the client over the public interest, the Ministry’s interests may be compromised. • For many of the Ministry’s QP requirements, it can be difficult to determine the performance standard; it is not as clear as when an engineer’s bridge collapses. • The Ministry’s responsibility for administrative fairness (e.g. right of the QP to be awareness of “accusations” and to be heard, etc.) was discussed. • The Association of Professional Biologists of B.C. has a process for reviewing member conduct, but was reported to not have used it, to date. It was suggested that without some guidelines, Ministry staff are unsure as to the

	appropriateness or process to raise an issue of sub-standard performance. • In EPD, there are a number of cases where an individual QP continues to push the boundaries, sometimes with no margin of safety. No singular event is likely to be enough to warrant association disciplinary action, but, collectively, this level of performance is a concern. • The value of Ministry policy and guidance was discussed. This may include a "decision matrix," similar to the Compliance & Enforcement policy, that creates a "threshold" for taking action and creates consistency in our action. The value of preparing this policy and guidance in consultation with the associations was discussed. • The importance of documentation of sub-standard performance was noted, especially to show patterns or trends related to an individual QP's performance. • The value of working with the professional associations to deal with individual QP's sub-standard performance in a non-adversarial, non-disciplinary manner was discussed. The opportunity to identify ways of improving performance, through training, best management guidelines, etc., was discussed. • Preparing guidelines for clients hiring QPs ~ what to look for ~ was discussed. It was noted that Ministry was not intended to "pre-qualify" QPs. • The role of the professional associations to assure professional standards was discussed. General experience was that associations would only take action upon receipt of a complaint. There was discussion about the effect of having to file a complaint, the need for clear non-compliant performance to make a complaint, and its effect on looking for more positive ways of improving individuals' marginal performance. The value of being able to compel an association to review a QP's performance was discussed. This could be done in our legislation or the association's bylaws, or both ○ In ours: " the director may recommend QP's for professional practice review...the association must consider" ○ In the associations; "should a director recommend a QP for professional practice review...the association must consider" It was noted that a benefit of this approach would be that it promotes professional excellence and gets us away from the traditional disciplinary (adversarial) process. Action: Information ~ Scoping Only. The Chair will continue a dialogue within the Ministry and return the issue to the PC committee at a later date.
	FOR DECISION
VIOLATION TICKETS ~ Delegation of Issuing Authority	Not Responsive

	UPDATES
LEGISLATIVE UPDATE	Not Responsive
EXPERT WITNESS TRAINING	2 Ministry staff participated and 3 observed a 4 day expert witness training course presented by the Ministry of Forests and Range. Action: Marty Roberts will prepare a discussion paper, with an evaluation of this course, to support a PCC review of the Ministry's future involvement with expert witness training.
ESD COMPLIANCE INVENTORY	Sheila Richardson has completed an inventory of compliance issues within the ES Division. The information was collected from interviews with Regional staff and Victoria Branches, and summarizes common issues and themes. The information will be used by the ES Division to provide direction for compliance management planning. Initial results are posted on the CPP intranet site. Action: Information only.
	FUTURE MEETINGS
	No discussion.
NEXT MEETING	Monday, June 4, 2007 1:15-3:00 pm

MINUTES	PROVINCIAL COMPLIANCE COMMITTEE April 2, 2007 Room 1-1 1:15 – 3:00 pm
ATTENDEES	Gwenda Laughland (Chair), Brian Rendell, Brian Symonds, Peter Trotzki, Marie Cadrin, Jim Hofweber, Brian Clark, Mark Hayden, Jim Standen, Jane Hofweber, Tim Janzen, Marty Roberts, Rod Gehl, Bill Bresser
REGRETS	Sheila Richardson
TOPIC	FOR DISCUSSION
REVIEW OF MARCH MINUTES	The Minutes from the last meeting were reviewed. No additions or corrections were noted. Discussion: • Violation Tickets: training requirements necessary to get auxiliary CO appointments are under discussion. The issue will be brought to May 7th PCC meeting for finalization. If Divisions want to have staff trained and appointed auxiliary COs they should contact Gwenda Laughland. • Mark Hayden provided an overview of the Western Canada environmental compliance and enforcement meeting recently held in Saskatoon with representatives from Alberta, Yukon, Saskatchewan and Manitoba. As an annual meeting, the opportunity to have Division directors or managers participate was discussed. The Compliance Division will extend the invitation to Divisions prior to next year's meeting. • Joint Work Planning reviews: Gwenda Laughland asked for an update on how joint work planning meetings were going. Regional Operations Directors confirmed that Regional Managers are ensuring bi-annual joint work planning meetings between divisions to ensure effective compliance management. Mark Hayden noted that the COS was in the process of hiring Operational Managers (9 positions reflecting the Ministry's 9 recognized regions) and that these individuals will be able to support this dialogue more efficiently. • Environmental Appeal Board decisions are being summarized and posted on the Ministry's intranet site for staff use. • The Ministry is participating with the Ministry of Forests in delivering an expert witness training course. Two ESD staff will participate in an April course, with 2 ESD staff and Marty Roberts observing. The intent is to evaluate the course for consideration of the value of future course offerings. Marty Roberts will provide a review of the expert witness training and lead a discussion on the future Ministry participation in expert witness training needs and methods of delivery. • S17 • The Conservation Corps has funded a 5 person crew to evaluate compliance with the Riparian Area Regulation. Work will be focused on Vancouver Island, the

	Lower Mainland and some Okanagan areas. Once complete, the results of the report will be brought to the PCC. Brian Clark identified the need to discuss the next steps in the Stream Crossing / Fish Passage project that ESD has undertaken. Brian will participate on the Inter-Agency Enforcement Committee, with the Ministry of Forests, to discuss next steps. Action: Divisions that have identified a need for staff to have the authority to issue violation tickets should contact Gwenda asap.
Commercial Environmental Investigation Unit	Rod Gehl, Manager of the CEIU, and Bill Bresser, Manager of COS Operations gave the committee an overview of the unit's purpose, mandate, operational procedures and composition. A draft business plan was distributed. There was substantial discussion and feedback on the tabled plan. Action: Updates to the CEIU policy as discussed will be made.
Continuous Improvement Committee on Significant Court Cases	The Compliance Policy and Planning Branch has been asked to re-establish the committee to ensure the Ministry is benefiting from our Court experiences. A terms of reference for the committee will be developed which will include the who, when (how often), what, and how (to report lessons learned). Action: Terms of Reference to be tabled at a subsequent meeting.
Environmental Assessment Office	Gwenda Laughland presented the Ministry's Compliance Management Framework to the EAO. As a result, they will be initiating a project to develop a compliance strategy. EAO is drafting a project charter which will define the scope of the initiative. Action: Information only.
	UPDATES
LEGISLATIVE UPDATE	Not Responsive
ADMINISTRATIVE REMEDIES	S13

	FUTURE MEETINGS
DIVISIONAL INPUT ON REGULATORY INITIATIVES	The Committee decided that each division will successively provide an update of its regulatory initiatives, starting with ESD at the May 7 meeting. Divisions may choose to invite guests to provide updates. It is anticipated, that ESD will provide an update on: • Review of the Riparian Area Regulation • Species at Risk • Wildlife Act Review, etc.
QUALIFIED PROFESSIONALS	An initial discussion was held on qualified professionals and their role. Consideration is being given to drafting guidelines on when the Ministry might consider advising the governing professional body of "negligence" or "sub-standard" work on the part of the qualified professional. The full discussion to occur on this topic on May 7.
NEXT MEETING	Monday, May 7, 2007 1:15-3:00 pm

<i>MINUTES</i>	PROVINCIAL COMPLIANCE COMMITTEE March 5, 2007 Room 1-1 1:15 – 3:00 pm
ATTENDEES	Gwenda Laughland (Chair), Brian Rendell, Brian Symonds, Peter Trotzki, Bob Cox, Jim Hofweber, Brian Clark, Mark Hayden, Jane Hofweber, Marty Roberts
REGRETS	Jim Standen, Sheila Richardson
TOPIC	FOR DISCUSSION
REVIEW OF DECEMBER MINUTES	The Minutes from the last meeting were reviewed. No additions or corrections were noted. Action: Information only
VIOLATION TICKETS	The committee discussed the training requirements for program staff to which auxiliary Conservation Officer authority would be delegated. It was noted that much of the proposed training included generic material that would be useful to all inspection staff. It was also noted that on May 7, a new system for arranging Court times will be initiated; staff will need to access this system where the accused challenges the ticket. The type and comprehensiveness of training is difficult to specify without a specific proposal on the extent of the delegated authority (i.e. which regulatory requirements would be included) and the existing experience and training of the staff proposed for the delegation. Various options for training were discussed ranging from tapping into MOF offerings, Parks or soliciting support directly from COS. Action: The policy will be brought forward for approval at the next PCC meeting. Members to provide Marty with any comments / amendments by March 16. COS training manager, Ralph Krenz, will be asked to attend the next meeting to discuss training alternatives and other implementation issues.
	FOR DECISION
ADMINISTRATIVE MONETARY PENALTY FORUM	Committee members were asked for names of Division participants. Gwenda asked committee members' for their expectations from the forum. These included: • Consistency in application of admin penalties as an enforcement response. • Ensure there is political support for the use of the tool. • Need to have clear criteria / guidelines on when to use admin penalties. • Ensure their use fits into our business planning and business management approaches. • Need to know if they are effective. What evidence do the panel Agencies have on their effectiveness? Are they a good investment? • Need to know what training is required. • Need to know where admin penalties are most effective; where to use them. • Useful to have any retrospective evaluations from agencies that use them as to their effectiveness. • How often are the large penalty sanctions used? Does the size of the penalty make a difference to the costs to apply the penalty and the effectiveness in achieving compliance and the compliance rate? • Need clarity about what admin penalties can be used for.

	• Need to understand when and why they are used as a compensatory and/or punitive tool. • Need to understand other agencies' experiences with drafting of the authority to use admin penalties. • Need to understand the alternatives for where the financial penalties go (e.g. general revenue or special fund). • Need some indication of the balance between costs to use and the increase in compliance and compliance rates. Action: The identified Division participants will be notified of forum time and location.
	UPDATES
COMPLIANCE MANAGEMENT FRAMEWORK	The Deputy Minister has announced the release of the CMF. Compliance Policy and Planning Branch staff have been providing Divisions with overview presentations, as requested. Divisions wanting an overview should contact Gwenda. Action: Information only
WESTERN CANADA INTER-PROVINCIAL C&E MEETING	The Compliance Division (COS and CPP Branch) will be meeting with compliance management representatives from Alberta, Saskatchewan, Manitoba and the Yukon Territory March 27-29 in Saskatoon. The meeting is the second such inter-agency meeting aimed at building a community of practice. The meeting has been a forum for building ongoing relationships, learning and coordinated activities. Action: Kris Ord and Brian Symonds to get back to Gwenda on their interest in having staff involved in proposed discussions (in person or by phone) on drinking water and product stewardship / recycling.
CROSS MINISTRY INITIATIVES COMMITTEE	At CMIC, Gwenda reviewed the 2006/07 activities of the PCC, including budget expenditures, and proposed a budget for 2007/08. Proposed activities for the budget included training (policy related), program evaluation (C&E policy implementation), support for a C&E community of practice, and expert witness training. The CMIC also supported, in principle, having Malcolm Sparrow make a presentation to more Ministry staff. CPP will consider alternatives for another Sparrow workshop and bring a proposal to PCC at a later date. Action: Information only
LEGISLATIVE UPDATE	Not Responsive

ADMINISTRATIVE REMEDIES	S13
JOINT (SEMI- ANNUAL) WORK PLANNING	Gwenda reminded the Regional Operations Directors of their EPDP requirement for Regional Managers to meet semi-annually to discuss and coordinate work plans, specifically compliance priorities and projects. There was no time for a discussion on the effectiveness of these discussions. Action: Information only
COMPLIANCE RESULTS REPORT ~ 2005/06 REPORT	The report is posted and available for staff use: http://iwww.env.gov.bc.ca/compliance/policy_planning/results_reports/05-06_report/index.html Action: Information only
ENVIRONMENTAL ASSESSMENT BOARD DECISIONS	The value of providing notification to staff when EAB decisions are rendered was discussed. A link to EAB decisions on the compliance branch webpage was discussed. The branch will also work with CSD to consider posting EAB decisions on the intranet. Action: CPP Branch will add a link to EAB decisions from its webpage and liaise with CSD on the intranet postings.
EXPERT WITNESS TRAINING	The Ministry is participating with the Ministry of Forests in delivering an expert witness training course. Two ESD staff will participant in an April course, with 2 ESD staff and Marty Roberts observing. The intent is to evaluate the course for consideration of the value of future course offerings. Action: Marty Roberts will provide a review of the expert witness training and lead a discussion on the future Ministry participation in expert witness training needs and methods of delivery.
	FUTURE MEETINGS
MEMBER INPUT TO FUTURE MEETINGS	
NEXT MEETING	Monday, April 2, 2007 1:15-3:00 pm

<i>MINUTES</i>	PROVINCIAL COMPLIANCE COMMITTEE February 5, 2007 Room 1-1 1:15 – 3:00 pm
ATTENDEES	Marty Roberts (Chair), Brian Symonds, Jim Standen, Peter Trotzki, Bob Cox, Jim Hofweber, Brian Clark, Jane Hofweber, Tim Janzen
REGRETS	Gwenda Laughland , Mark Hayden , Sheila Richardson, Brian Rendell
TOPIC	FOR DISCUSSION
REVIEW OF DECEMBER MINUTES	The Minutes from the last meeting were reviewed. No additions or corrections were noted. Action: Information only
ANNUAL MINISTRY COMPLIANCE REPORT	Tim Janzen led a discussion on the value of, and alternative formats/contents for, an annual Ministry compliance report to the public. A draft of a Nova Scotia report was tabled for consideration. The merits of quantitative and qualitative summaries were discussed. General advice included the need to assure Ministerial support for such a report, and support for a qualitative summary of key Ministry compliance initiatives expressed in a way that “tells the compliance story.” The value of linking such a report to other existing reports (e.g. State of the Environment, annual Service Plan, etc) was discussed. Concern was raised about Division resources required to prepare the contents. Action: The CPP Branch will confirm executive support for an annual compliance report for public release that includes both the statistical summary of enforcement actions and summary of key compliance initiatives undertaken in the last fiscal year. A proposal will be returned for PCC consideration.
VIOLATION TICKETS	A draft policy on the delegation of the authority to issue violation tickets to program staff was tabled for the members’ consideration. A full discussion will be held at the next PCC meeting when Brian Rendell and Mark Hayden will be in attendance, and training and administrative procedures are more fully worked out. Program staff training is currently being considered in conjunction with seasonal CO program. It was noted that Divisions will have to soon identify staff in order to follow the proposed approval process and be in a position to participant in that training. Action: The policy will be discussed at the next committee meeting.
	FOR DECISION
ADMINISTRATIVE MONETARY PENALTY FORUM	A draft agenda for an April 19th forum on Administrative Monetary Penalties was tabled. Four agencies have been invited to present an overview of their use of administrative penalties and the costs and benefits. Participation will include Committee members and 2 additional staff from each Division. Participant names will be finalized at the March 5 meeting. There was general agreement that participation by other agencies would be beneficial. Action: Committee members to identify additional participants from their Division and report back to Marty Roberts.

	UPDATES
COMPLIANCE MANAGEMENT FRAMEWORK	The CMF has been approved and is awaiting release to Ministry staff via DM message. Action: Information only
ES COMPLIANCE INVENTORY/ CMF EVALUATION PROJECT	Sheila Richardson is currently doing a comprehensive inventory of compliance issues within the ES Division. Results will be reported to PCC when available. Action: Information only
COMPLIANCE RESULTS REPORT ~ 2005/06 REPORT	Report has been finalized and will be posted asap. A notice to all staff from Brian Rendell will be issued once it has been posted. Action: Information only
CORPORATE APPROACH TO WORK PLANNING	Jim Standen provided an overview of the corporate approach to work planning and recording projects and activities, and the use of a common template. Action: Information only
	FUTURE MEETINGS
	Expert Witness Training Discussion of needs, content, participation, delivery method, and costs.
	Review of major Division Initiatives Review of ESD's findings and issues related to the stream crossing project.
NEXT MEETING	Monday, March 5, 2007 1:15-3:00 pm

MINUTES	PROVINCIAL COMPLIANCE COMMITTEE January 8, 2007 Room 1-1 1:15 – 3:00 pm
ATTENDEES	Gwenda Laughland (Chair), Jane Hofweber, Jim Standen, Mark Hayden, Holly Cairns (on behalf of Peter Trotzki), Bob Cox, Jim Hofweber, Brian Clark
REGRETS	Brian Symonds, Marty Roberts, Sheila Richardson, Brian Rendell
TOPIC	FOR DISCUSSION
REVIEW OF DECEMBER MINUTES	The Minutes from the last meeting were reviewed. Action: Information only
	FOR DECISION
PCC BUDGET	Members were to provide the chair with projects that could be undertaken with PCC budget funds. With none forthcoming, it was decided to spend the remainder of the budget on the Compliance Management Framework document, CMF webpage, and CMF desktop publishing expenses. The attending members agreed. Action: Gwenda to JV the expenses to the PCC budget
	UPDATES
COMPLIANCE MANAGEMENT FRAMEWORK	The Minister has taken the CMF to review. Gwenda expects his comments within the next week. The Environmental Assessment Office has requested a briefing on the CMF. Action: Information only CMF to be released shortly via a DM message
ES COMPLIANCE INVENTORY/ CMF EVALUATION PROJECT	Sheila Richardson is scheduled to do a survey of the CMF regarding ES performance. She is also performing an inventory and analysis of ES compliance issues. Jim Hofweber asked about the relationship of this project to any potential FOI requests. Action: Risk manage the FOI issue proactively by ensuring that the survey results are protected by some level of confidentiality
ADMINISTRATIVE PENALTIES PANEL MEETING POSTPONED	This is tentatively re-scheduled for March 5th. Action: Information only
COMPLIANCE RESULTS REPORT ~ 2005/06 REPORT	CRR 05/06 draft was completed recently by Sheila Richardson. It will be distributed to the committee members for final review. RODs need to forward to Regional Managers for comment. Action: Gwenda Laughland to distribute via email PCC member to comment by January 19, 2007

QUARTERLY COMPLIANCE & ENFORCEMENT SUMMARY	Third quarter report has been released. The Ministry successfully pursued an Order from Minister Ilich for releasing the names of offenders. An honourable mention for this recent success was given to Tim Janzen. Action: Information only
	FUTURE MEETINGS
	Re-defining the EP Division's business cycle planning process Jim Standen to discuss recent work on re-mapping his Division's annual business cycle; introduction of a planning template to follow. EP plans to roll out the new planning process this year. Alien Species Compliance Plan Sue Pollard to be invited to give a presentation to the committee.
NEXT MEETING	Monday, February 5, 2007 1:15-3:00 pm, Room 1-1

MINUTES	PROVINCIAL COMPLIANCE COMMITTEE December 4, 2006 Room 1-1 1:15 – 3:00 pm
ATTENDEES	Gwenda Laughland, Mark Hayden, Bob Cox, Peter Trotzki, Nancy Chave (Brian Clark); Helene Roberge (Jim Hofweber), Jane Hofweber
REGRETS	Brian Rendell, Jim Standen, Jim Hofweber; Brian Symonds; Sheila Richardson
TOPIC	FOR DISCUSSION
REVIEW OF SEPTEMBER MINUTES	The Minutes from the last meeting were tabled. Action: Information only
	FOR DECISION
PCC BUDGET	S17 Major commitment to date has been the Sparrow Workshop S. 17 The chair requested members to identify projects or activities for which the residual funds could be allocated. Some initial ideas included the preparation of a Compliance Implementation Template, corporate level inspection and enforcement manual, and WSD training related to the Compliance Management Framework and the Compliance and Enforcement Policy. Action: Members to provide the chair with projects that would be undertaken with PCC budget funds.
ADMINISTRATIVE PENALTY SPECIAL PCC MEETING	The Compliance Policy and Planning Branch is trying to organize a special half day meeting on administrative penalties for January 8th. The intent is to bring selected agencies that are currently using administrative penalties to describe their costs and benefits, outline the different approaches agencies have taken, and advise the PCC on how it might proceed if this was a tool it wanted to have. Action: Information only. Further information will be provided as it becomes available.
SPECIAL PCC MEETINGS ~ TOPICS	The issue of having special PCC meetings focus on single issues was discussed. Action: The value and format for subsequent special meetings will be evaluated following the Administrative Penalty meeting.
	UPDATES
COMPLIANCE MANAGEMENT FRAMEWORK ~ EXECUTIVE REVIEW UPDATE	The Ministry Executive reviewed and approved the Compliance Management Framework. The concept of having a “report card” and linkages to the Monitoring Committee’s use of a report were discussed. Action: The PCC chair is to return to the Ministry Executive with an implementation plan.

ADVISORY & WARNING GUIDELINES	The Guidelines for Advisories and Warnings will be posted for staff use. Gwenda will, by email, inform RODs and committee members when it has been posted. Feedback on the guidelines is encouraged. Action: Information only
DELEGATION OF VIOLATION TICKETS	The option recommended at the last meeting has been prepared and is waiting for review with the COS on training standards and methods. Once this issue is satisfactorily addressed, the complete policy and procedure will be returned to the PCC for review. Action: Marty Roberts will prepare a policy and procedure for identifying, training, and delegating to Division staff the authority to issue violation tickets.
LEGISLATIVE UPDATE	Not Responsive
CORPORATE TRAINING	Gwenda announced that in cooperation with the Justice Institute, Ministry of Forests and Range, and the Conservation Officer Service, the Ministry will have opportunities for program staff to be trained as Expert Witnesses. Gwenda will work with RODs on training scope and the selection of staff. Action: Information only
2ND QUARTER COMPLIANCE PROJECTS	The CPP Branch received 67% participation (Ministry wide) from managers/project leads as a result of the initial "project update request" that we sent out in October. The remaining 33% of the projects will require individual e-mail/phone contact to complete the update process, and to reassure staff that the compliance projects are still "on the Ministry's radar." Action: Information only
	FUTURE MEETINGS
	No issues identified.
NEXT MEETING	Monday, January 8, 2007 1:15-3:00 pm, Room 1-1

<i>MINUTES</i>	PROVINCIAL COMPLIANCE COMMITTEE October 20, 2006 Room 3-3 1:15 – 3:00 pm
ATTENDEES	Gwenda Laughland, Mark Hayden, Jim Standen, Sheila Richardson, Bob Cox, Jim Hofweber, Peter Trotzki, Brian Symonds (by phone); Brian Clark (by phone); Jane Hofweber.
REGRETS	Brian Rendell, Marty Roberts
TOPIC	FOR DISCUSSION
REVIEW OF SEPTEMBER MINUTES	The Minutes from the last meeting were tabled. Gwenda Laughland gave an update on the FOI issue noted in the September minutes. She and Tim Janzen recently met with the Ministry of Labour & Citizens' Services to discuss options that would allow us to disclose more information on our compliance and enforcement activities. Action: Information only
NEW MEETING DAY	The Committee agreed to change the PCC meeting day to the 1st Monday of each month, from 1:15 – 3:00. This will allow Brian Symonds and Brian Clark to attend in person, and will hopefully work better for all committee members. Action: Lori Hudson will send out a new set of meeting requests.
FOR DECISION	
GUIDELINES FOR PREPARING ADVISORIES AND WARNINGS	The guidelines prepared by Marty Roberts were presented to the Committee. All agreed it was a well-written document that will provide a useful tool for staff. The Committee had a lengthy discussion around the issue of data capture, noting that written warnings and advisories form an important part of a client's compliance history. The Ministry is looking towards improved information systems to meet our compliance information management needs but it will be some time before we are there. In the interim we are challenged to record and utilize data on warnings/advisories by the limited number of staff who have access to COORS (only COS, Parks & regional admin staff) and the status/availability of the Authorization Management System. It was noted that training on issuing advisories and warnings should form part of the inspectors training EP has planned for spring 2007. Action: The section of the document on Records Management will be amended by indicating that, in keeping with our long term vision around improving our compliance data capture capabilities, all business areas will be looking to improve their ability to capture this information and use it to inform compliance management. Committee members were to send any further edits or comments to Marty Roberts by Friday, October 27th. The Guidelines will then be finalized and posted on the CPPB website (with email notification to Regional Operations Directors). Marty Roberts will follow up on the suggestion to incorporate into the guidelines into the inspector training manual.

DELEGATION OF VIOLATION TICKETS	The paper prepared by Marty Roberts was tabled for discussion and decision. The Committee discussed the options presented in the paper and suggested the development of a third option to provide limited, localized ticketing authority to select staff based on the discretion of the Regional Management Teams to determine whether such a delegation would be beneficial in their region. This would most likely be the case where staff are operating alone in remote locations and don't have the opportunity to readily engage a CO, and where determination of the violation is fairly straightforward. Ensuring staff are properly trained is the critical factor for success. The Committee discussed achieving this delegation through auxiliary CO appointments, a non-legislative option that can be done by the Chief Conservation Officer. Action: Marty Roberts will flesh out this option, developing guidelines that lay out the implications of a delegation – training requirements, staff responsibilities (time and duties), etc. and the process for requesting specific ticketing authority. This will likely be tabled for consideration at the next PCC meeting.
UPDATES	
LEGISLATIVE UPDATE	Not Responsive
ES COMPLIANCE PROJECTS	Sheila Richardson reported on the recent process that resulted in 12 ES Compliance projects receiving funding from the Compliance Policy and Planning Branch (as per the 2006/2007 budget allocation). These were funds provided to the ES division to support compliance work this fiscal. CPP Branch worked with ES Directors to establish criteria to distribute the funds on a strategic basis. Once the projects are complete, project leaders will be asked to submit a summary of results/ learnings for inclusion in the Ministry's Compliance Results Report. Action: Information only
COMMITTEE BUDGET	Gwenda Laughland reported that this year's budget was approximately S. 17 Some of this budget will be used to fund accommodation and per diems for regional staff attending the Inter-Agency Compliance Workshop in Victoria in November.
COMPLIANCE MANAGEMENT FRAMEWORK	Gwenda Laughland briefly presented a diagrammatic presentation of the relationship between 'shared stewardship', 'compliance' and 'environmental monitoring and science'. This diagram was prepared in response to comments made by several staff during the Compliance Management Framework review process and will form an appendix of the CMF.

ENVIRONMENT CANADA'S "SPACE FOR HABITAT" PROGRAM	Bob Cox briefed the Committee on this program which is focused on developing tools to increase compliance efforts in remote locations. EC is hosting a workshop for their Park Officers in February and there may be an opportunity for interested MoE staff to participate to learn more about the EC approach given that boundary encroachment issues are a recurring theme in our compliance work. Action: Bob will provide contact information to Committee members.
	FUTURE MEETINGS
	The Committee requested that Jim Standen provide an update at the next meeting on the work EP's is doing on its business planning process.
NEXT MEETING	Monday, December 4th 1:15 – 3:00, Room 3-3

MINUTES	PROVINCIAL COMPLIANCE COMMITTEE September 15, 2006 Room 3-3 1:15 – 3:00 pm
ATTENDEES	Gwenda Laughland, Brian Rendell, Sheila Richardson, Bob Cox, Jim Hofweber, Peter Trotzki, Brian Symonds (by phone); Brendan McCombs (for Jim Standen), Kathy Eichenberger (guest – by phone)
REGRETS	Brian Clark, Mark Hayden, Marty Roberts
TOPIC	DISCUSSION & ACTIONS
REVIEW OF MAY MINUTES	The Minutes from the last meeting were tabled. Action: Information only
COMPLIANCE PLANNING INSTRUCTIONS	Sheila Richardson reviewed the draft planning instructions for 2006/07. The document combines information and instructions relating to both annual working planning (including identification of compliance projects) and annual year-end results reporting. PCC members suggested minor wording changes and recommended that examples and templates be provided wherever possible. Sheila raised the issue of inconsistency between regions and divisions on what constitutes a compliance ‘project’. After some discussion, the committee recommended that the RODs be responsible for ensuring consistency when they do a divisional roll-up and that the committee pay particular attention to this prior to the release of the 07/08 plan. As CPPB continues to make the annual plans and results reports available internally, this problem will likely correct itself. Action: Members to send any additional comments to Sheila who will then finalize the document. It will be distributed to staff (through their managers) by mid October.
COMPLIANCE MANAGEMENT FRAMEWORK	Gwenda Laughland reviewed the status of Compliance Management Framework, including a summary of the results of the staff survey, and next steps. The framework is ready to proceed for sign-off by the PCC, followed by the Cross Ministry Initiatives Committee and Executive. Given that most PCC members had not had an opportunity to review the document in detail, Gwenda asked for approval in principle and for members to review and send comments to her. Some comments that were provided included: - strengthening the linkages throughout the document to other ministry’s legislation (this is a particularly significant for ES); - incorporating the section on First Nations (Requirements for Success) under Guiding Policies; - Adding wording to the introduction to confirm that it is a ‘living document’ and will continue to evolve; - There are additional statutes to be added to the final page. Action: Review document and send any further comments to Gwenda by Friday September 22nd

UPDATES	
QUARTERLY COMPLIANCE & ENFORCEMENT SUMMARY	Gwenda gave a brief update on the FOI issue related to this report. The Privacy Commissioner has indicated that there are issues associated with disclosing individual's names. The Compliance Division is seeking direction from Executive on this issue. Action: Information only
LEGISLATIVE UPDATE	Not Responsive
FUTURE MEETINGS	
DATABASE OF LEGAL DECISIONS	Gwenda Laughland raised the question whether staff would benefit from a database of all environmental legal opinions opinions. The committee discussed the practical implications and issues associated with such a tool. This idea will be raised again at a future meeting. Action: For future consideration
NEXT MEETING	Friday, October 20th 1:15 – 3:00, Room 3-3

<i>MINUTES</i>	PROVINCIAL COMPLIANCE COMMITTEE June 16, 2006 Room 3-3 1:15 – 3:00 pm
ATTENDEES	Gwenda Laughland; Bob Cox; Jim Hofweber; Jim Standen; Brian Clark; Peter Trotzki; Marty Roberts; Mike Younie (guest)
REGRETS	Brian Symonds; Lynn Bailey; Brian Rendell; Mark Hayden; Sheila Richardson
TOPIC	DISCUSSION & ACTIONS
REVIEW OF MAY MINUTES	The Minutes from the last meeting were reviewed. Action: • Information only
COMPLIANCE MANAGEMENT FRAMEWORK	Gwenda Laughland reviewed the status of Compliance Management Framework. The Framework and survey were sent out to 37 staff. Feedback is being summarized. Feedback includes four common themes: • Inclusion of non-regulatory requirements • Shared stewardship • Roles and Responsibilities • Principles Once the feedback has been summarized and CMF amended, it will be tabled for discussion with the Provincial Compliance Committee. Action: Information Only
ADVISORIES AND WARNINGS	Guidelines for issuing letter types of advisories and warnings were tabled. In addition, there was a discussion on the value of, and issues associated with, creating an advisory and warning ticket that could be available for program staff use (similar to the warning ticket currently used by Conservation Officers). Advisory and Warning letters are currently being developed as part of the Authorization Management System, which will cover a portion of the advisories and warnings administered by the Ministry. Action: Marty Roberts will update the guidelines as discussed, including a summary of the issues related to the use of a warning ticket, and distribute these to the three Regional Operations Directors for discussion with their Managers. Issue will be further discussed at next PCC meeting.
UPDATES	
LEGISLATIVE UPDATE	Peter Trotzki: • The Corporate Policy Intranet site will have a legislation page which will

	include a listing of all amendments to legislation for the spring 2006 session. • The Ministry's proposed new legislation for the spring 2007 was discussed.
ESD UPDATE	Bob Cox reported that the terms of reference for ESD's Standard, Monitoring and Compliance Policy Team is being reviewed with the intent to more clearly define the scope of their roles and responsibilities, and to look for broader representation including Monitoring and Compliance at the corporate level and to include other program areas, such as BC Parks.
CROSS MINISTRY INITIATIVES COMMITTEE	• Terms of Reference for the PCC, including membership, was approved by the Cross Ministry Initiatives Committee on May 24. • Approved budget allocation to the PCC includes \$25,000 for the Malcolm Sparrow Workshop and \$15,000 for Compliance Management Framework implementation.
QUARTERLY C & E SUMMARY REPORT	• First report was released June 2. • Issues related to reporting names of individuals are being explored with legal advisors and the Privacy Commissioner.
INTER-AGENCY COMPLIANCE WORKSHOP	• Marty Roberts is working with an inter-agency committee to retain Malcolm Sparrow and deliver an inter-agency workshop on compliance management. • The PCC will be asked to identify / recommend Ministry participants, once the Ministry allocation of seats has been determined.
COMPLIANCE WORK PLANNING AND RESULTS REPORTING	• Sheila Richardson is still receiving information for the 2004/2005 Results report, and is working with Internal Communications on posting it, with the 2005/2007 Compliance Work Plan, on the Ministry intranet.
NEXT MEETING	July 21, 2006 1:15 – 3:00pm

MINUTES	PROVINCIAL COMPLIANCE COMMITTEE May 19, 2006 Room 3-3 1:15 – 3:30 pm
ATTENDEES	Gwenda Laughland; Brian Rendell; Mark Hayden; Jim Hofweber; Jim Standen; Brian Clark; Sheila Richardson; Peter Trotzki; Marty Roberts
REGRETS	Bob Cox; Brian Symonds; Lynn Bailey
TOPIC	DISCUSSION & ACTIONS
REVIEW OF APRIL MINUTES	The Minutes from the last meeting were reviewed. Actions: • Information only
PCC TERMS OF REFERENCE	A draft terms of reference was tabled for discussion. Issues discussed included changes /fine tuning of the mandate of the committee; membership and approval/posting of minutes. Gwenda reviewed the presentation she will make to the Cross Ministry Initiatives Committee, which will include the PCC terms of reference, summary of last year's activities, and proposed budget and key activities for the current year. Action: • Jim Standen and Christine Houghton (as alternate to Jim Hofweber) will be added as committee members • Gwenda will ask Water Stewardship about their interest/ability to appoint a HQ representative • Members agreed to review and approve minutes and action items within 1 week of receiving the draft minutes. • Committee members were encouraged to identify issues/agenda items for the committee's consideration (e.g. Division initiatives that have a strategic application in other Divisions). • S. 17
DELEGATION OF TICKETING AUTHORITY TO PROGRAM STAFF	The committee reviewed the briefing note outlining the issues related to delegating ticketing authority to program staff. The committee had a general discussion on the costs and benefits of such an action, and recognized the range of issues that need to be more fully considered prior to approval. The committee was asked if it was, in principle, in favour of the approach, and wanting the CPP Branch to prepare a detailed analysis/discussion paper for their consideration.

	Action • The Compliance Policy and Planning Branch will take the lead in preparing a discussion paper on the costs, benefits and other considerations of delegating specific program staff with the authority to issue violation tickets. • Committee members will identify/confirm staff they would like to be on a working committee to help prepare and review the discussion paper.
LEGISLATIVE UPDATE	It was noted that • Amendments to the Park Act (Conservancies) were passed S. 13 Action: • Information Only
2006~2007 COMPLIANCE PLAN	A draft list of compliance projects was tabled. Some regions have not submitted any projects. There was a discussion about how projects should be recorded when COS was the lead or a participant in a project. Inconsistencies in how the projects were listed were noted. Action • Sheila will distribute copies of the draft project list to the Regional Operation Directors who will request their managers to submit project lists to Sheila. Deadlines will be determined. • Sheila will canvas HQ branches for lists of compliance project to be added to the plan. • Regional staff will be instructed to update the project summary spreadsheets on a quarterly basis.
COMPLIANCE RESULTS REPORT	Sheila reviewed the draft Compliance Results Report for 2005~2006. It was noted that some regions have not provided project reports Action • Sheila will identify which regions/projects have not been submitted project reports and work with the Regional Operations Directors to get the required information and finalize the annual results report.
NEXT MEETING	June 16, 2006 1:15 – 3:00pm

MINUTES	PROVINCIAL COMPLIANCE COMMITTEE ~ DRAFT ~ April 21, 2006 Room 3-3 1:15 – 3:30 pm
ATTENDEES	Gwenda Laughland; Brian Rendell; Scott Benton; Lynn Bailey; Jim Standen; Sheila Richardson; Peter Trotzki; Marty Roberts
GUESTS	Holly Cairns; Don McDonald; David Haslam
REGRETS	Mark Hayden; Bob Cox; Brian Symonds
TOPIC	DISCUSSION & ACTIONS
COMMUNICATIONS UPDATE AND DISCUSSION OF PROPOSED STRATEGY	Don McDonald provided an overview of communications issues and initiatives, including: • Media training • Streamlining of web posting approval process There was a discussion on the approval process for the 2004/2005 Annual Compliance Results report. S. 13
PRESENTATION TO CROSS MINISTRY INITIATIVES COMMITTEE	Gwenda has to present the Provincial Compliance Committee's • Terms of Reference • Summary of activities for last fiscal year including budget expenditures • Work plan for 2006 ~ 2007 • Budget requirements for 2006 ~ 2007 to the Cross Ministry Initiatives Committee on May 24. Action: • A revised terms of reference, including purpose and membership, will be tabled for the PCC's approval at the next meeting, prior to the CMIC meeting.

QUARTERLY REPORTING SUMMARY	Gwenda announced the first quarterly report, for the period January ~ March 2006 will be released at the end of May.
PROPOSED ENVIRONMENTAL TICKET LEGISLATION	Holly provided an overview of the briefing note provided to Committee members. S13 S. 13 Action: • Comments to Holly by April 28th
COMPLIANCE RESULTS REPORT	Sheila reviewed the draft Compliance Results Report for 2004~2005. The review approval process was discussed, including tabling with a joint EPD and ESD executive meeting Action • See actions under communications discussion, above.
COMPLIANCE MANAGEMENT FRAMEWORK	A draft outline of an updated Compliance Management Framework was reviewed. The Compliance Management Framework will be an update to the 2002 version and provide the strategic direction and goals for a Ministry-wide approach to compliance management. The context for this strategic policy was discussed and included issues related to the preparation of the framework, undertaking a gap analysis, and the preparation of an implementation plan. Approval to convene a internal focus group to review the framework and the use of PCC budget to support travel for regional staff participation was proposed. Action • The PCC endorsed convening a focus group to review the framework. Gwenda to discuss participants with Directors.
BUDGET	S17
NEXT MEETING	May 19, 2006 1:15 – 3:00pm

MINUTES	PROVINCIAL COMPLIANCE COMMITTEE February 17, 2006 Room 3-3 1:15 – 3:00 pm
ATTENDEES	Brain Rendell; Gwenda Laughland; Jim Standen. Brian Symonds; Greg Jones; Peter Trotzki; Sheila Richardson; Marty Roberts
REGRETS	Lynn Bailey; Mark Hayden; Scott Benton; Rick Hildebrand
TOPIC	DISCUSSION & ACTIONS
COMPLIANCE COMMUNICATIONS STRATEGY	Discussion deferred until next meeting.
ESD OUTREACH PROJECT	Discussion deferred until next meeting.
ADVISORY & WARNING LETTERS	A draft set of guidelines for the preparation of advisory and warning letters was tabled. Due the range of purposes for which advisory and warning letters are prepared, rather than prepare a single or limited number of templates, the project is proposing to use guidelines with some representative examples. Action: Committee members should review the draft guidelines and provide feedback on the approach, as well as the specific guidelines.
LEGISLATIVE UPDATE	Peter Trotzki provided an update on the Ministry legislative agenda for Spring 2006. Among the 3 initiatives is legislation to amend the inspection and investigation authorities in EMA & IPMA. Action: Information only
ENVIRONMENTAL TICKETING	S. 13 Action: Information only; ongoing
COMPLIANCE MANAGEMENT FRAMEWORK	The Compliance Policy and Planning Branch has let a contract to evaluate our direction for compliance management. The contractor will be assessing a range of products including our principles, policies, approach to work planning and sector / business area planning, and undertake a gap analysis. An implementation plan will be developed as part of this work and tabled for the Committee's consideration. A project plan for the contract is available from Sheila Richardson. Action: Information only
STATUS OF COMPLIANCE PLANNING AND	Sheila Richardson provided an update on the compliance planning process. There was a discussion on the relationship of the compliance planning process with regular work planning processes of the Divisions. It was noted that the COS

REPORTING	review that is currently being undertaken needs to be reconciled with the purpose and outputs of the compliance planning process. A request for summaries of last year's compliance projects will be sent out to staff. As reports are received, they will be compiled into the annual Compliance Results Report. Action: Information only
COMPLIANCE PLAN TEMPLATE FOR MINISTRY BUSINESS SECTORS	The CPP Branch is working with a range of programs within the Ministry on compliance plans that are addressing how the program plans to achieve compliance with a specific environmental requirement. As an outcome of this work, the Branch expects to develop a template that can be used by Ministry programs when preparing a plan or strategy aimed at achieving compliance with a new environmental requirement, or updating the approach used for an existing requirement. There was a general discussion about the contents of such a template and the process used to develop it. Action: Information only
ALBERTA ENVIRONMENT CONFERENCE 2006	Alberta holds an environment conference that is sponsored by a non-profit industry group. It brings together industry, stakeholders and government agencies. Action: Gwenda Laughland will forward the web address for the conference.
MEETING WITH ALBERTA AND SASKATCHEWAN	The Compliance Division will be meeting with Alberta (Ministry of Environment only) and Saskatchewan environmental compliance officials on March 8 & 9 to discuss opportunities for learning, coordinating, and harmonizing compliance management. Action: Information only
B.C. INTER-AGENCY COMPLIANCE WORKSHOP WITH MALCOLM SPARROW	In cooperation with the PSSG and Forests Ministries, the Compliance Division is planning a workshop on Nov 30 and Dec 1, 2006 bringing in Malcolm Sparrow from Harvard's Kennedy School of Government. The purpose of the workshop is to build a "community of practice" among the agencies in the provincial government involved in compliance management, and create opportunities for ongoing learning. The Environment Ministry will be allocated approximately 15 seats at this workshop. Action: Information only
INTRANET "LEGAL" WEB PAGE	Peter Trotzki and Gwenda Laughland are directing a coop student prepare a web page with information regularly being requested by Ministry staff. Initially, the web page is intended to include summaries of environmental court cases, legal opinions, administrative decisions (e.g. Wildlife Act Section 61 decisions), and some standard summary data (e.g. tickets issued by business area). There was a discussion about the process for approving which legal opinions are posted. Action: Information only
NEXT MEETING	March 17, 2006 1:15 – 3:00pm

Pages 127 through 128 redacted for the following reasons:

Non responsive

**MINISTRY OF ENVIRONMENT
DECISION NOTE**

Date: May 31, 2010

File: 280-20/MO

CLIFF: 124934

I. PREPARED FOR MINISTER BARRY PENNER

II. ISSUE: Consider publishing the names of individuals issued tickets in the Quarterly Compliance and Enforcement Summary (the Quarterly).

III.

S13

IV. BACKGROUND:

The Quarterly Compliance and Enforcement Summary is published on the Ministry of Environment (MoE) internet and outlines compliance actions undertaken by ministry staff.

The purpose of publishing the Quarterly is to:

- improve government's transparency by providing the public and stakeholders with information on MoE's compliance and enforcement activities; and
- deter businesses and individuals from breaking environmental laws.

In October 2009, the *Ministry of Environment Act* was amended to ensure that the ministry had clear and specific legislative authority to publish the names of individuals found to be in violation of environmental regulations and legislation.

V. DISCUSSION:

The Quarterly receives moderate media coverage, with most attention coming from news print coverage in smaller communities. Periodically, the Vancouver Sun and Province newspapers highlight controversial or industrial-related cases that are published in the Quarterly.

Currently, the names of individuals are published in the Quarterly if they receive an order, an administrative sanction or are convicted of an offence in court; tickets are the only enforcement action for which the name of the offender is not listed. The decision to exclude the names of individuals issued tickets was made because the authority to do so was somewhat uncertain and the very high volume of tickets might increase the ministry's exposure to a court challenge.

To date, MoE has not received any negative feedback concerning the publication of names of individuals in the Quarterly. The ministry has only received feedback from stakeholders and the public urging it to increase transparency by naming names.

The Privacy Commissioner was supportive of the ministry's request for legislation that passed last fall. Now that the legislative authority is in place, the ministry's executive, including the Conservation Officer Service (COS) are also supportive of moving in this direction.

With respect to the integrity of the information that would be published, the COS is confident in this data; however, there is a chance of administrative error that could inaccurately identify an individual or the type of offence committed. This would be rectified through a correction notice on the website.

Note that only the names of individuals who are guilty will be published, i.e. they are guilty by payment or they are deemed guilty by non-payment (time to pay the ticket has expired). Individuals who successfully dispute their tickets will not be included.

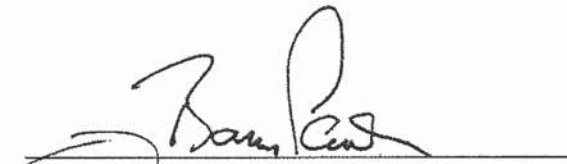
VI. OPTIONS:

S. 13

VII. RECOMMENDED OPTION:

S. 13

If approved, the names of individuals issued tickets will be included in the next Quarterly which will be ready by June 16, 2010.


Approved/Not Approved
Minister Barry Penner

August 03, 2010
Date

Contact Person:
Anthony Danks
Executive Director,
Strategic Policy Division
387-8483

Alternate Contact:
Gwenda Laughland
Director, Compliance Policy
and Planning Branch
387-9641

Prepared by:
Tim Janzen
Sr. Policy Advisor, Compliance
Policy and Planning Branch
356-1363

Approved	Initials	Date
DMEQ	JG	June 11, 2010
Executive Director	AD	June 8, 2010
Director	GL	June 8, 2010
Author	TJ	March 29, 2010

Pages 132 through 135 redacted for the following reasons:

Non responsive

MINISTRY OF ENVIRONMENT

INFORMATION NOTE

Date: February 15, 2008

File: 280-20/INFO

CLIFF/tracking #: 96358

I. PREPARED FOR DEPUTY MINISTER JOAN HESKETH

II. ISSUE:

Proposed action plan to improve enforcement of environmental regulations

III. BACKGROUND:

The Ministry of Environment has been asked to prepare and implement a clearly articulated action plan to improve enforcement of environmental regulations in British Columbia. This plan should encourage innovation and identify the key incremental changes to improve outcomes. By the end of 2008, the ministry should be able to demonstrate clear improvements in government's approach to the enforcement of environmental regulations, as well as improved outcomes for compliance.

IV. DISCUSSION:

The Compliance Division, which includes the investigation and enforcement branch of the ministry, is actively developing an action plan to improve enforcement of environmental regulations in British Columbia. Certain elements of the plan are already under development or implementation, including:

- a new Compliance and Enforcement Policy;
- a Compliance Management Framework;
- Quarterly Compliance Reporting;
- a reorganized Conservation Officer Service; and
- a new Commercial Environmental Investigation Unit.

The action plan describes the ministry's approach to ensuring compliance, as outlined in the Ministry's Compliance Management Framework. The action plan will include:

- a summary of the strategic context in which the Ministry conducts its compliance activities;
- a summary of policies, initiatives and innovative actions currently implemented within the ministry; and,
- highlights of initiatives approved or being developed that will further the Ministry's capacity to more effectively and efficiently achieve compliance goals.

The action plan will show how the ministry is managing compliance, including effective enforcement.

The draft plan will be reviewed by the Provincial Compliance Committee on February 4, 2008 assuring each division's input and support.

A draft action plan will be presented to the ministry Executive for review and approval by March 31, 2008.

V. MINISTRY POSITION:

Given the number of significant achievements in the past year, coupled with new initiatives underway, the ministry is well-positioned to be able to present a comprehensive and compelling plan on its approach to the effective enforcement of environmental regulations.

Contact Person:

*Brian Rendell, Exec Dir
Compliance Division
387-9997*

Alternate Contact:

*Gwenda Laughland, Director
Compliance Policy & Planning Branch
387-9641*

Prepared by:

*Marty Roberts, Sr. Policy Advisor
Compliance Policy & Planning Branch
356-1363*

Approved	Initials	Date
DMO	JH	Feb 27/2008
DMEO	BM	Feb 23/2008
Executive Director	BR	Feb 15/2008
Director	GL	Jan 28/2008
Marty Roberts	MR	Jan 28/2008

MINISTRY OF ENVIRONMENT

INFORMATION NOTE

Date: June 11, 2007

CLIFF/tracking #: 93120

I. PREPARED FOR: Minister Barry Penner

II. **ISSUE:** West Coast Environmental Law (WCEL) is expected to release a report shortly on the Ministry of Environment's (MoE) compliance and enforcement (C&E) activities under the *Environmental Management Act* (as well as the former *Waste Management Act*), the *Water Act*, the *Wildlife Act*, and the *Integrated Pest Management Act* for the period 1995 - 2005.

III. BACKGROUND:

- Since 2002, WCEL has released two reports focusing on the Ministry of Water, Land and Air Protection's performance:
 - "The BC Government: A One Year Environmental Review" (2002); and
 - "Please Hold. Someone will be with you: A report on the diminishing monitoring and enforcement capacity in the Ministry of Water, Land and Air Protection" (2004).

Both reports were critical of changes to the Ministry's approach to environmental management.

IV. DISCUSSION:

- WCEL has interviewed a number of management staff in the Compliance and Environmental Protection Divisions of the Ministry. The questions have focused primarily around compliance and enforcement in the following areas:
 - budget allocation and number of staff;
 - number of tickets and charges;
 - monitoring and reporting;
 - policy and legislation developments; and
 - general trends between the years 1995 and 2005.
- In response to these questions, Ministry staff highlighted:
 1. Approach to Ensuring Compliance
 - Ensuring compliance with its regulatory requirements is one of the ministry's principal objectives. This is achieved through the use of a variety of compliance tools, giving consideration to using the most appropriate tool necessary to obtain compliance, and when required, to promote general deterrence.
 - Prosecution is an essential compliance tool to be applied vigorously when necessary.
 2. Commercial Environmental Investigations Unit (CEIU)
 - In order to build additional capacity within the Conservation Officer Service, the Ministry has launched the new CEIU. This specialized unit provides expertise in commercial and industrial environmental compliance and enforcement. Staff is situated in key locations throughout the Province.

3. Information Management

- Implementation of the new Authorization Management System (AMS) will replace several antiquated data systems that currently track permits and other authorizations. The future development of a compliance module for AMS, tentatively planned for initiation in 2008/09, will greatly increase the Ministry's ability to track compliance inspection results and non-compliance issues related to authorized activities.
- The Public Affairs Bureau has been involved in this interview process and is developing messaging for the Minister in anticipation of the release of WCEL's report.
- An advance copy of the report was requested by Ministry staff, but WCEL declined to provide this courtesy.

V. MINISTRY POSITION:

- When WCEL releases its report, it is expected that it will focus on the inputs (human and financial resources) and outputs (numbers of prosecutions) of compliance activities. While this is one measure, it is expected that WCEL may not give recognition to the work that Ministry staff has expended on the front-end components of the ministry compliance framework, including establishing new results-based regulatory requirements (e.g. EMA, IPMA), promoting voluntary compliance and working proactively with regulated parties who want to be compliant.
- Work on amending outdated environmental legislation has taken considerable amount of staff time. One of the anticipated benefits of this work will be the ability to redeploy resources previously engaged in permitting activities to increasing "on the ground" compliance work. In addition, the upcoming new information management systems will provide more timely and accurate information for monitoring and reporting.
- The Ministry continues to allocate its resources on a risk-based priority basis in order to meet its compliance management responsibilities.

Contact:

*Exec. Director: Brian Rendell
Compliance Division*

Phone: (250) 387-9995

Alternate Contact:

*Gwenda Laughland
Compliance Division
Phone: (250) 387-9641*

*and
Jim Standen, Deputy Director
Regional Operations Branch,
Environmental Protection
Division*

Prepared by:

*Tim D. Janzen
Compliance Policy and
Planning Branch
Phone: (250) 356-1363*

Approved	Initials	Date
DM	JG	June 12/07
Exec Dir	BR	June 11/07
Dir.	GL	June 11/07
Author	TJ	June 11/07

STATUS REPORT – COMPLIANCE

Date: July 11, 2008

Reference: 99635

Initiative

- In 2005, the Executives of British Columbia Ministry of Environment (BCMOE) and Alberta Environment (AENV) requested that the senior managers of the compliance programs from BCMOE and AENV meet and look for opportunities to exchange ideas and tools.
- The initial meeting of the senior managers in 2006 culminated in the establishment of an inter-provincial community of practice which has proven to be very beneficial to both ministries.
- While BCMOE and AENV compliance share many of the same roles and responsibilities there are significant differences. For example, the fish and wildlife component of BCMOE's mandate is delivered by Sustainable Resource Development (SRD) in Alberta. To date, we have focused on our shared areas of practice, but at some point it may be advantageous to broaden the scope and involve others agencies such as SRD.

Scope of harmonization

- March of 2006
AENV hosted the first Western Provinces Compliance Community of Practice (WPCCP) meeting. Senior Managers (Executive Directors, Directors and Regional Compliance Managers) from BCMOE, AENV and Saskatchewan (SASK) met for a day and a half and described their programs and exchanged ideas.
Specific agenda items included:
 - a review of each jurisdiction's current and proposed future compliance programs;
 - performance measures;
 - information management;
 - voluntary compliance programs;
 - education programs;
 - partnerships; and
 - public reporting.
- February 2007
SASK hosted the second meeting of the WPCCP and invited Manitoba and the Yukon to attend. Specific agenda items included:
 - discussion on the strategic direction each jurisdiction is embarking on;
 - performance measurement and reporting;
 - drinking water compliance programs;
 - recyclable issues (copper wire/tires/used oil);
 - new, precedent-setting case law;
 - the proposed Western Training Academy;
 - succession management, recruitment and retention; and
 - each jurisdiction's seasonal officer programs.

BC-Alberta Environmental Cooperation and Harmonization

- October 2008
BCMOE will be hosting the third meeting of the WPCCP this October. Proposed agenda items include:
 - the role of compliance with respect to climate change initiatives;
 - problem-solving methodology (Malcolm Sparrow);
 - risk assessment methodology;
 - knowledge management (mechanisms for sharing lessons learned);
 - the role of compliance in environmental outcomes and cumulative effects;
 - new and innovative compliance tools such as alternative mechanisms to prosecution; and
 - jurisdictional experience with shared governance.

Potential benefits of harmonization

- Potential program benefits will be realized as we learn from each other's experiences and share success stories, tools and processes.
- Efficiencies associated with leveraging each other's efforts, or tackling future initiatives together (i.e. possible joint investigations, and/or co-development of programs or solutions to identified common problems or issues).
- Potential benefits associated with the regulated community seeing a common set of approaches and tools in both jurisdictions.

Current status

- Benefits attributable to the creation of this community of practice initiative include:
 - Better understanding – a more detailed discussion of each other's structures, programs and processes has provided more meaningful analysis and rationale around each other's similar, or different, approaches to compliance management.
 - Enhanced communication – established networks and lines of communication between BCMOE and AENV senior managers has led to sharing of information on key initiatives, eg. the Regulatory Craft conference in NS (including a post-conference, day-long information sharing session between BC, AB and NS). Connections made with solicitors at AENV also resulted in a recent, impromptu visit by AB's SRD ministry in February 2008 as they were seeking advice on "best practices" related to BC's approach to regulating off-road vehicles.
 - Exchange of tools and processes - BCMOE adopted AENV's approach to compliance and enforcement reporting; AENV adopted BCMOE's compliance matrix; BCMOE staff came to Alberta to observe AENV's use of sweeps and performance measures; AENV staff went to BC to support BCMOE's efforts to explore administrative penalties as part of their suite of enforcement tools.
 - Leveraging of resources - BCMOE is leading the development of a Western Conservation Law Enforcement Academy (in Hinton, AB), BCMOE is

BC-Alberta Environmental Cooperation and Harmonization

leading the implementation of a problem solving initiative based on the methodology of Malcolm Sparrow.

Project timelines

- While the WPCCP plans to continue its annual meetings, we would like to explore additional synergies.
 - BCMOE has recently initiated some pilot projects that use the methodology of Malcolm Sparrow (author of The Regulatory Craft) to solve important problems (riparian development, introduction of non-native fish species, and park boundary trespass). AENV recently joined BCMOE in participating in one of Sparrow's Regulatory Craft conferences and found it to be very worthwhile. We would like to facilitate a session where BCMOE staff present their experiences, so that AENV staff can assess the utility of initiating their own projects, or potentially getting involved in a project with BCMOE.
 - BCMOE and AENV both have projects aimed at facilitating better environmental outcomes with respect to riparian values (BCMOE's Lakeshore Development Project and AENV's Respect our Lakes Project). We would like to facilitate a session where representatives from BCMOE and AENV share successes and learnings from both these projects, so we can learn from each other and improve our respective projects.

Prepared by:

Gwenda Laughland
Director
Compliance Policy and Planning Branch
BC Ministry of Environment

Martin Foy
Regional Compliance Manager
Environmental Management
Alberta Environment

Approved	Initials	Date
DMEO	N/A	
Exec. Dir.	AD	July 14/08
Director	LP	July 14/08
Author	GL	July 14/08



**Deputy Minister
Cairine MacDonald**

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Compliance: A Year in Review

Ministry of Environment

Improvements in Hazardous Waste Sector Compliance

A new Ministry compliance and enforcement project has been developed to increase compliance rates in the hazardous waste sector and improve operations under the Resource Management Coordination (RMC) model. The project, which involves staff from both MoE and the Ministry of Natural Resource Operations (MNRO), will assess the compliance reports of 20 hazardous waste facilities in the Lower Mainland.

Ensuring a high rate of compliance with both legislation and best management practices within the hazardous waste industry is a priority for the Ministry. While the project is still in its early stages, increased compliance rates are already being reported for some facilities and this trend is expected to continue.

The project is succeeding because it is directly aligned with pre-existing work priorities. Also critical to the success of this project is MNRO staff involvement in the testing, fine tuning, and deliv-

ery of the project plan. MNRO staff are currently working with Ministry staff in Surrey for several hours each week, exchanging and diversifying their skill sets while carrying out Ministry operational tasks under the hazardous waste program.

MNRO inspectors are managing most non-compliance issues independently as they arise. Consequently there is less follow-up work for MoE staff, both during the project and upon its completion. The immediate outcomes for this project are increased environmental compliance and improved safety. Over the long term, the broader implications of the project are decreased workload for MoE staff, diversified skills for both MoE and MNRO staff and a more effective approach to inter-agency collaboration.

The estimated timeline for project completion is September 2011. For further information contact Oana Enick at Oana.Enick@gov.bc.ca.

Lakeshore Development

In 2007, the environmental impacts of foreshore development on provincial lakes was raised as an issue of serious concern by regional staff. In response, a provincial team came together to assess the extent and nature of the problem and find solutions.

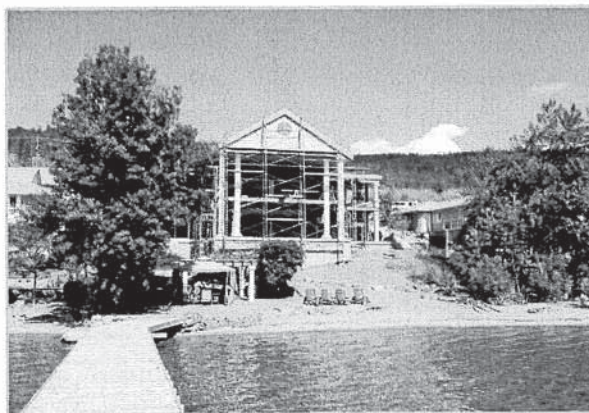
After completing an extensive “state of the foreshore” inventory and file search for permits in 2008, regional staff confirmed very low compliance across the province with the requirement to obtain an authorization under the *Water Act* for modifications to the lakeshore.

The immediate outcome of this project was a baseline dataset of foreshore conditions against which staff could accurately measure future compliance. However, the real success of this story has been the heightened profile of compliance issues relating to foreshore development and the interest of participating agencies to embrace a truly collaborative approach to problem-solving. Ministry staff

developed partnerships with the Integrated Land Management Bureau, Fisheries and Oceans Canada, local governments and community stewardship groups to build, design and implement local solutions.

Ministry staff continue to play an instrumental role in fine-tuning the methodology for data collection, leading collaborative planning processes, participating in multi-agency outreach and education efforts, designing verification and enforcement “blitzes”, and providing the technical expertise in building science-based tools to guide decision makers. Most importantly, Ministry staff have been able to sustain the momentum of this project for more than 3 years on often little more than sheer personal determination, passion and the gift of persuasion! Way to go to all who have worked on this important project and who continue to seek innovative solutions!

For more information, please contact Stacey Wilkerson at Stacey.Wilkerson@gov.bc.ca.



Above: One of these foreshore lake developments is better than the other.

Increasing BC Parks Compliance & Enforcement

Under the leadership of the BC Parks Compliance & Enforcement Committee, BC Parks has increased its profile and efficacy during the last few years. The Committee members, comprised of BC Parks and Protected Areas staff from Victoria and each of the regions, connect monthly to discuss compliance challenges and solutions. As part of its work, the Committee develops and updates provincial policies, negotiates MOUs with partner agencies, develops and delivers skills training, and works to ensure park rangers have the information and tools they need in the field. Through this crucial work and their expanded time and effort, Committee members have become the "go to" people in the regions for action planning and compliance and enforcement training.

On a regular basis, the Committee likes to recognize and celebrate the success of BC Parks staff on compliance issues. BC Parks staff are actively involved in regional inter-agency teams and recently provided leadership and training in avalanche safety for Conservation Officers and Ministry of Natural Resource Operations staff who operate in the backcountry. In addition, staff participate in various compliance and enforcement pri-

orities such as camp fire ban enforcement and long-weekend patrols. Just a few examples of their successes over the past

year include: completing an illegal guiding investigation in Tweedsmuir Park which resulted in fines being levied; a successful court prosecution of a trespass into the South Okanagan Grasslands Protected Area; and,

in conjunction with the Conservation Officer Service, negotiating a generous contribution to the Elkford search and rescue from snowmobilers who had breached a closure in the Height of the Rockies Park. Good work BC Parks staff!

For more information, please contact Stuart Walsh at Stuart.Walsh@gov.bc.ca.



Above: Ranger in Tweedsmuir South Provincial Park

Left: Rangers learning to check ATV compliance during Ranger Training School in the Okanagan



Mountain Caribou Recovery Collaboration

Mountain caribou are a threatened species in south-eastern BC. Activities such as logging and road building have led to habitat loss and fragmentation, causing mountain caribou numbers to decline. In addition, snowmobiling has been identified as a significant threat to mountain caribou recovery because of the potential to displace animals from otherwise suitable habitat.

During February of 2009, the Provincial Government closed approximately 1,000,000 hectares of critical mountain caribou habitat to snowmobiling, under the Motor Vehicle Prohibition Regulation of the *Wildlife Act*. Staff from MoE and the Ministry of Natural Resource Operations (MNRO) have been working together with community recreation groups to promote, verify and enforce compliance with these closures. Several Ministry program areas including: BC Parks; the

Conservation Officer Service; Ecosystems Protection, and Sustainability Branch; and MNRO Compliance and Enforcement are sharing staff training and equipment and are engaging in creative planning to monitor this vast track of land using limited resources.

For more information on mountain caribou, please contact Chris Ritchie at Chris.Ritchie@gov.bc.ca.



Above: Snowmobiler and threatened mountain caribou on Frisby Ridge near Revelstoke

Commonly Used Compliance Tools

Environmental Case Law Index This Index provides Ministry staff with coordinated and timely access to over 800 summaries of precedent-setting environmental court cases. Case law information plays an important role in the Ministry's application of the law, as well as the development of clear, practical and enforceable regulatory requirements. Access to the Index is made possible through the Ministry's partnership with the Environmental Prosecution Group in the Ministry of Attorney General. Organized by theme and legislation, the Environmental Case Law Index contains case summaries from court decisions made over the last 30 years. The Index does not serve as a replacement for legal advice. An updated version of the Environmental Case Law Index is scheduled to be released in Spring 2011.

Results Report Database This SharePoint site is a repository of over 200 Ministry compliance results reports and is populated by regional staff. The reports highlight the purpose, approach and results of compliance projects undertaken by the Ministry since 2003 and are organized by region. It replaces the Ministry's former annual Compliance Results Report.

For more information on commonly used compliance tools, please contact Jane Hofweber at Jane.Hofweber@gov.bc.ca.

Inspection Information System

The Environmental Protection Division is taking the lead in developing an information system that supports compliance verification needs. A working prototype is currently being developed that records and tracks information related to inspections, reviews and audits.

The information system will compile data such as the number of inspections conducted, the regulatory requirement verified, the type of regulated business inspected, and summarize the results of the inspections (e.g., number of non-compliances) and actions taken in response to non-compliance. While the initial system development is focused on the waste discharge requirements of the *Environmental Management Act*, it is being designed in a way that can accommodate all interested programs across the natural resource sector.

The prototype is scheduled to be completed by March 31, 2011. For more information, please contact Marty Roberts at Marty.Roberts@gov.bc.ca.

Inspector Training

During the Spring of 2010, Environmental Protection Division staff received training on conducting inspections under the *Environmental Management Act*. The training was delivered in-house by volunteers from several regions, with volunteers devoting up to seven days of their time to customizing the course and preparing the materials for each session. Thanks to all volunteers for stepping up to the plate in their respective regions (and beyond) and passing on the knowledge and professional expertise to make this course a success.

In addition to the volunteer trainers, senior staff also participated, which resulted in valuable peer-to-peer learning opportunities. Thanks to those who took advantage of this opportunity to mentor colleagues and contribute to the Ministry's collective understanding of its inspection procedures.

The course was offered to all regional staff and was very well-received across the province.

The following are some of the comments from the participant evaluation forms:

"...positive atmosphere and good organization of the course."

"There is now consistency in approach within the region if not across all regions."

"...great opportunity for mentoring and leadership from all participants."

For more information on inspector training, please contact Christa Zacharias-Homer at Christa.ZachariasHomer@gov.bc.ca.



Left to right (back row): Doug Hill, Brad McCandish, Conrad Berube, Christa Zacharias-Homer, Lindsay Sahaydak, Barb Hall

Front row: Mike Rener, Ian Sharpe, Anne Godon, Wendy Murdoch, Craig Stewart

Environmental Law Training

The Ministry's *Foundations of Environmental Regulatory Law* course provides Ministry compliance staff with a broad base of knowledge on administrative law within an environment context. Development of the course was led by Jane Hofweber of the Compliance Policy and Planning Branch in partnership with Joe McBride from the Legal Services Branch of the Ministry of Attorney General. Subject matter experts from across the Ministry also contributed to the development of the course.

This course is one example of the tools and training that the Compliance Policy and Planning Branch has developed over the past few years for Ministry staff with compliance responsibilities. To date, the course has been delivered to approximately 315 staff in eight locations: Penticton, Kamloops, Nelson, Prince George, Smithers, Nanaimo, Surrey and Victoria. In each of these locations, Conservation Officers have played a valuable role in complementing the legal framework with operational advice based on their experience in the field. Joe McBride kindly dedicated several months of his time to delivering this course. Participants agreed that the success of the course is

Below: Joe McBride (back right) and Conservation Officer Tobe Sprado (back left) field questions from staff in Kamloops



due to Joe's expertise in environmental regulatory law, and that his entertaining anecdotes truly brought the course to life. Thanks Joe!

Foundations of Environmental Regulatory Law is scheduled to be offered again during 2011. If you have any questions about this course please contact Jane Hofweber at Jane.Hofweber@gov.bc.ca.

Below: Kamloops staff participating in the Foundations of Environmental Regulatory Law course



Naming Names

The Quarterly Compliance and Enforcement Summary has been published on the Ministry's internet site since 2006, and outlines compliance actions undertaken by Ministry staff. In 2010, the Ministry began including names of individuals in the violation ticket section of the Quarterly Compliance and Enforcement Summary (QCES). The addition of this new information has been made possible by legislative amendments enacted in the fall of 2009. The authority to report this information publicly can be found in Section 6.1 of the *Ministry of Environment Act*. Visit the BC Laws website for more information.

Including the names of individuals allows the Ministry to better achieve two of the primary purposes of the QCES, which are: (1) to provide greater transparency in the governance of British

Columbia's environment, and (2) to provide an added measure of deterrence from breaking environmental laws. The QCES has always included the names of corporations that have been issued orders or tickets or convicted in court.

The Ministry strives to ensure the QCES is among the best environmental compliance reports in North America. A project is currently underway to transform the static reports into a searchable database. The new database will benefit both program staff and the public by having the ability to quickly search the compliance history of individuals and businesses across the province.

For more information on the QCES, please contact Tim Janzen at Tim.Janzen@gov.bc.ca.

Closing the Gap on Fines Collection

The Ministry administers a broad suite of regulatory requirements and, among other compliance tools, relies on both violation tickets and court convictions to address non-compliance with these requirements. Effective mechanisms must be in place for collecting environmental fines if they are to have the intended effect of deterring harmful behaviours – especially those harmful behaviours that are prosecuted through the courts.

The Closing the Gap report contains a summary of the processes for collecting both environmental ticket and court fines, as well as recommendations on how to increase rates of payment. The report began as a suggestion from Conservation Officer Gerry Lister in Powell River on how to improve the collection of environmental fines. The report provided five recommendations that were all endorsed by Executive and are now currently being implemented. These recommendations include: better access to information on the results of court cases; public reporting of individuals and companies with outstanding fines; a “refuse to issue” mechanism for select authorizations used in the Natural Resource Sector for parties with outstanding fines; and increased efforts to assist the Habitat Conservation Trust Foundation with the collection of creative sentencing fines linked to environmental cases.

For more information, please contact Tim Janzen at Tim.Janzen@gov.bc.ca.

Interprovincial Restorative Justice Circle

The first interprovincial Restorative Justice Circle took place in Dawson Creek, British Columbia on December 4th, 2010. Conservation agencies, from British Columbia and Alberta, participated in the Circle to address a violation which had occurred in Alberta. Dawson Creek Conservation Officer Patricia Burley was the lead investigator and organiser of the Circle.

This Restorative Justice Circle was established due to an incident on October 3, 2010 when a cow elk was killed in Alberta by three youths (two BC residents and one Alberta resident) without a license and without being accompanied by a legal parent/guardian. On October 20, 2010 the BC Conservation Officer Service (COS) became aware of the incident and initiated an investigation. The elk was seized at a BC residence by the COS and the meat was gifted to one of the local area First Nation Communities. Alberta Fish and Wildlife (ABFW) was informed.

Statements obtained from the youths demonstrated regret and remorse for killing the elk, and all three of them took responsibility for their actions, which proved them to be good candidates for a Restorative Justice Circle. A Restorative Justice Circle provides offenders and victims an opportunity to face one another and speak about their experiences. Further, it provides the youths the opportunity to take a step in the right direction towards establishing sound fish and wildlife ethics, regulation adherence and re-establishing some trust which was lost as a result of their actions with their parents/families and community.

A Restorative Justice Circle was decided upon by the COS and ABFW. Farmers, ranchers, hunters, trappers, First Nation Community members and

interested non-hunting members of the public were invited. All participants, including the youths' family members, took part in the Circle to support the youths, as well as to speak for the elk that had been killed.

The Circle itself takes place within a seated circle, where all participants can see and hear one another. The Circle lasted approximately 3 hours where every person had an opportunity to listen to one another, ask questions of each other, provide their thoughts on the matter and reflect upon how the incident had affected them. After much discussion on potential remedies, including conservation based projects and service to community and resource agencies, an outcome was agreed upon. The three youths are to build twenty five nesting boxes specifically for the Mountain Blue Bird which is a threatened species in Alberta.

The youths are to contact local landowners in their community to explain their project, as well as the reason for it, in order to solicit support for establishing the boxes in suitable habitat. Requiring them to approach and speak to local land owners and educate them on the Mountain Blue Birds will not only provide a public education component to the project, but also help to re-establish relationships within the community stressed by the incident.

The Restorative Justice Circle has provided the youths a chance to prove themselves not only to the COS and ABFW, but to their families and local community.

For more information on the Restorative Justice Circle, please contact Patricia Burley at Patricia.Burley@gov.bc.ca.

Increased Fines for BC Parks Violations

The Ministry issues tickets for a variety of offences through the Park, Conservancy and Recreation Areas Regulation under the *Park Act*, including illegal camping, feeding wildlife, and causing disturbances. Violation tickets are an important tool that help the Ministry to effectively manage compliance with its regulatory requirements.

In January of 2011, Cabinet approved fine increases for violations in BC Parks. The new fine amounts are intended to provide a sufficient deterrent and to be consistent with penalties in other provincial legislation and other jurisdictions.

For example, the fine for camping illegally in a BC Park was set at \$50, while the user fee for camping in a BC Park can be up to \$30. Low fine amounts such as this do not serve as a sufficient deterrent nor do they accurately reflect the high value the Ministry places on protected areas. In response, the fine amount for illegal camping was raised to \$125 to provide for a more effective disincentive.

Some of the other notable fine increases include: a \$225 increase for having an illegal fire (increased from \$75 to \$300); a \$125 increase for feeding wildlife (increased from \$75 to \$200); and a \$200 increase for causing a disturbance between 11:00pm and 7:00am (increased from \$100 to \$300).*

For more information, please contact Tim Janzen at Tim.Janzen@gov.bc.ca.

*Fine amounts do not include victim surcharge levies, which are approximately an additional 15%. Fine and levy amounts for all tickets issued under BC legislation can be found in the Violation Ticket Administration and Fine Regulation under the *Offence Act*.



Mystic Beach, Juan de Fuca Provincial Park

Creative Sentencing

Courts in British Columbia lead the country in the use of creative sentencing provisions involving environmental cases. Creative sentencing directs penalty dollars to foundations that use the funds to finance projects aimed at benefiting the environment. This is in contrast to court decisions which impose fines that are then placed into the Consolidated Revenue Fund.

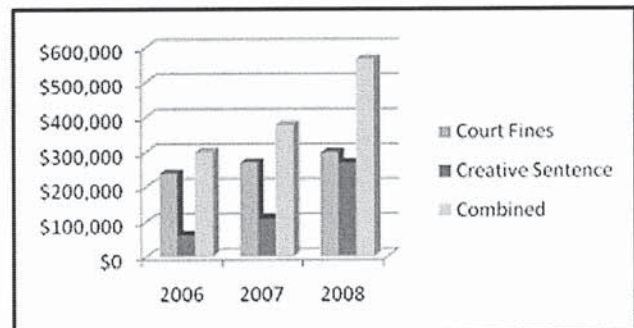
Creative sentencing is not a fine *per se*, but rather a court-imposed penalty that acts as a deterrent and helps to mitigate the environmental damage caused by non-compliance. The majority of creative sentencing penalties imposed under Ministry of Environment legislation are awarded to the Habitat Conservation Trust Foundation (HCTF). The Ministry has received up to \$3.5 million annually in individual project funding from the HCTF, a portion of which comes from these court-ordered creative sentencing penalties.

Continued on the next page...

Creative Sentencing Cont...

Over the past three years, creative sentencing penalties in Ministry related court rulings have increased significantly. As shown in the chart to the right, creative sentencing penalties have increased from 20% of total court penalties in 2006 to 50% in 2008. It is expected that the number of creative sentencing penalties used by the courts will continue to increase. The courts are placing more emphasis on restorative measures, and less on punitive measures, in protecting the environment.

For more information about creative sentencing and the payment of environmental fines, please contact Tim Janzen at Tim.Janzen@gov.bc.ca.



Types of sentencing for environmental non-compliance from 2006 to 2008



Ministry of
Environment

Contact Information

If you have any questions about Compliance: A Year in Review, please contact Jane Hofweber or Andrei Whitaker at:

e. Jane.Hofweber@gov.bc.ca
t. 250.387.1244

e. Andrei.Whitaker@gov.bc.ca
t. 250.356.0660



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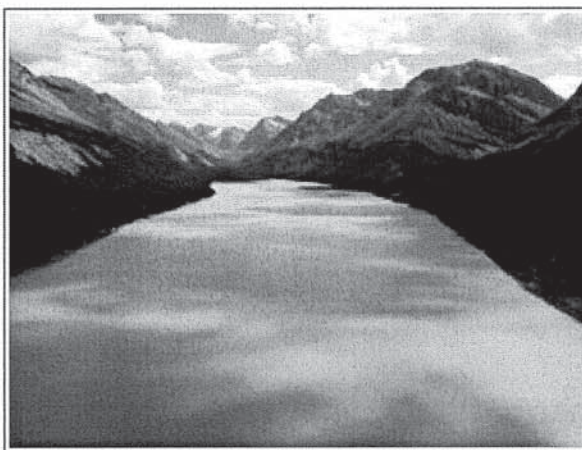
Orders

An Order is a written, legal instrument issued by a designated ministry official. ([click here for examples](#))

Orders are an important tool in addressing compliance issues and managing environmental risk. By requiring parties to address non-compliance issues or take proactive measures to protect the environment, Orders are effective in:

- Levelling the playing field, i.e., ensuring that no party benefits from not complying;
- Deterring other potential violators; and
- Responding quickly to prevent or stop actual or potential impact to the environment, human health or safety.

The ministry reports on Orders issued under the authority of the *Dike Maintenance Act*, *Integrated Pest Management Act*, *Environmental Management Act*, *Park Act*, *Water Act* and *Wildlife Act*.



In October 2008, an "Orders Discussion Forum" gave Environmental Protection Division staff an opportunity to share experiences and ask questions of Regional and Headquarters experts as well as an expert from the Ministry of the Attorney General. A recording of that discussion and its related materials are available on this webpage.

Please send any comments or questions to Jane.Hofweber@gov.bc.ca.

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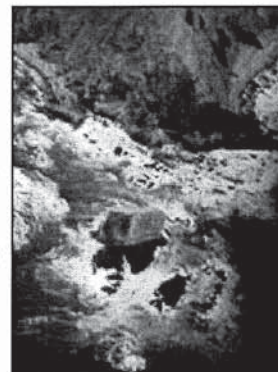
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- List of Attendees and Panel Members
- Legal Services Branch Website
- Criminal Justice Branch Website

Compliance Discussion Series

Welcome to the Compliance Discussion Series website! Here you will find 3 presentations that provide an overview of several key legal topics, including benchmark court cases, that influence the way the Ministry of environment manages compliance. These overview presentations are each accompanied by a recorded discussion forum, where Ministry staff share their experiences and ask questions to guest speakers from the Legal Services Branch and the Criminal Justice Branch at the Minsitry of the Attorney General.



Sample questions from Discussion #1:

- In order to proceed with a prosecution case the Criminal Justice Branch needs to ensure that it is in the public's interest to pursue a conviction using the court system. As an environmental prosecutor assessing the public's interest what are you looking for?
- In the context of an ongoing investigation, is it appropriate for Ministry of Environment staff to ask Ministry of Attorney General, Legal Services Branch staff for legal advice?

Project Purpose

To provide an opportunity to discuss legal matters related to the prosecution of environmental offences.

To maximize corporate learning by capturing knowledge and experience related to prosecution of offences.

Project Scope

Case studies are primarily focused on legislation administered by Environmental Protection Division, for example:

- *Waste Management Act* (repealed)
- *Environmental Management Act*
- *Integrated Pest Management Act*

Intended to develop a dialogue on concepts of due diligence, abuse of process and officially induced error; NOT intended to resolve the legal issues of specific cases

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Pages 155 through 162 redacted for the following reasons:

S. 14

**A Formative Evaluation of
the Ministry of Environment's
*Compliance and Enforcement Policy and Procedure***

Prepared for:

Compliance Policy and Planning Branch
Compliance Division
Ministry of Environment

Prepared by:

K. ALLISON & ASSOCIATES
Victoria, British Columbia

March 31, 2008

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EXECUTIVE SUMMARY

Background

The Ministry of Environment (MOE) launched the *Compliance and Enforcement Policy and Procedure (C&E Policy)* in July 2005. By guiding staff in making compliance and enforcement-related decisions, the *C&E Policy* is intended to enhance consistency, collaboration, predictability and accountability in the delivery of compliance and enforcement activities.

No Ministry-wide policies and procedures of this nature existed prior to the *C&E Policy*. The policy formalized some existing practices and introduced new tools and procedures such as the Non-Compliance Decision Matrix (the matrix) and Investigation Review Process (IRP). With the policy in operation for over two years, the Compliance Policy and Planning Branch (CPPB) undertook an evaluation to determine if the policy had been successfully implemented across the province.

An Evaluation Steering Committee comprised of representatives from the Compliance Division, Environmental Stewardship Division (ESD), and Environmental Protection Division (EPD) was established to define the evaluation scope and objectives, and to oversee the evaluation process. Water Stewardship Division was not included as the *C&E Policy* has not yet been updated to include this division.

Purpose and Scope of Evaluation

The purpose of this evaluation was to examine how the *C&E Policy* is working in practice and determine if any changes are required to improve the policy. Specifically, the three objectives of this evaluation were to determine if:

- A. The content of the *C&E Policy* is clear and complete.
- B. The *C&E Policy* has been implemented as intended (i.e., are staff using the policy and if so, are they using it as it was designed to be used?).
- C. The *C&E Policy* is meeting its initial implementation objectives (i.e., usefulness to staff, cross-divisional collaboration, consistency, etc.).

The evaluation focused on the tools regularly used by MOE staff to assess and respond to non-compliance: the matrix and the IRP. (See Appendix A for the detailed evaluation questions.)

Methodology

1. *Survey of Staff and Regional Managers:* To help determine usage and to obtain feedback from as many people as possible, two electronic surveys were administered: a general survey for field staff in the COS, ESD and EPD, and a slightly modified version of this survey for Regional Managers. Both surveys were open from January 21 through February 6, 2008. (See Appendices B and C for copies of the surveys.)

Fourteen of 18 managers (78%) completed the Regional Managers' survey. 249 of approximately 645 employees responded to the invitation for the general survey: 66 from the COS, 118 from the ESD, and 65 from the EPD. While this suggests a 39% response rate, this number is misleading because the invitation was distributed via e-mail distribution lists to all MOE regional staff, not just those who deal with non-compliances. As a result, conclusions cannot be drawn as to whether the respondents are representative of all MOE staff to whom the policy applies.

2. *Review of Investigation Review Forms:* Investigation review forms were reviewed for completeness as well as compliance with requirements such as signatures and timelines.

Key Findings

While the evaluation was not able to determine what proportion of employees who *should* be using the *C&E Policy* are in fact doing so, the survey results confirm that both the matrix and the IRP are being used by staff in all participating divisions and in all regions of the province, albeit to differing degrees. Other key findings are that:

- Most respondents find the Non-Compliance Decision Matrix to be a useful tool when dealing with non-compliances, and they follow the matrix's recommended responses in most cases.
- Some respondents find the requirements and workflow for the Investigation Review Process to be unclear and in some cases, cumbersome. There were also reports of delays in receiving decisions to commence investigations or act on investigative findings.
- Responsibilities for administration and oversight of the *C&E Policy* (e.g., management of timelines, performance measures, document management, training, communications, and staff support) have not been clearly defined, with the result that these tasks are either not performed, or are performed inconsistently.
- Since the province-wide training initiative in 2005, ongoing training of staff has been at the discretion of local managers. While most respondents who had used the *C&E Policy* had received training, some respondents had never heard of the policy and others requested refresher training, suggesting the need for more formal training requirements and materials.
- The target audience for the policy is not a homogeneous group. There are differences in perceptions about and usage of the *C&E Policy* amongst the divisions, and between Regional Managers and field staff.

Recommendations:

Non-Compliance Decision Matrix (the matrix)

1. **Develop more case studies to guide staff in choosing amongst the different responses recommended in the matrix.**

Investigation Review Process (IRP)

2. **Review existing regulatory requirements subject to pre-investigation reviews and/or post-investigation reviews. Keeping in mind the need to balance the impacts of the process (time and effort required) with achievement of the IRP's objectives, determine if any changes are required.**
3. **Develop a user-friendly tool to outline the regulatory requirements subject to the IRP. Include legislation for the Water Stewardship Division.**
4. **With a view to streamlining the IRP, review and redefine the requirements with respect to:**
 - The type of information provided to the Regional Management Compliance Team (RMCT);
 - The format in which information is provided to the RMCT;
 - Approvals and signatures;
 - Timelines;
 - Communication of status and conclusion of the investigation to all parties involved in the initial request for review.

Recommendations (cont.):

5. Develop written procedures for the IRP that clearly explain the role of the COS, program area staff and the RMCT. Ensure that staff are aware of and have ready access to these procedures (e.g., include them in the policy document and/or the training materials).
6. Introduce controls within the IRP to ensure that all investigation reviews meet the specified timelines.

Administration and Oversight

7. Develop a performance management system to facilitate the collection, monitoring and reporting of data relating to the use of the *C&E Policy*.
8. Identify and document accountabilities relating to the oversight and administration of the *C&E Policy*. Potential areas of responsibility include management of timelines, performance measures, document management, training, communications, staff support, and records.

Training

9. Develop self-directed training materials to enable ongoing training on the *C&E Policy* at the local level. These may include:
 - More case studies,
 - More FAQs,
 - Lists of regional and central contacts or "experts",
 - Detailed instructions for completing the form.
10. Introduce a requirement that the *C&E Policy* be included in the orientation/training of all new employees who will be involved in compliance activities.

Differences Amongst Users

11. To the greatest extent possible, define the target audience(s) for the *C&E Policy*.
12. Consider the different needs of these target audiences when developing the communications, training and support initiatives for the *C&E Policy*.

INTRODUCTION

The Ministry of Environment (MOE) launched the *Compliance and Enforcement Policy and Procedure (C&E Policy)* in July 2005. By guiding staff in making compliance and enforcement-related decisions, the *C&E Policy* is intended to enhance:

- *Consistency:* To ensure that staff in all program areas and in all regions of the province assess and respond to non-compliance in a similar manner;
- *Collaboration:* To ensure that staff from the program and enforcement areas collaborate on the need for investigations, as well as on the allocation of resources to support those investigations;
- *Predictability:* To provide regulated parties with a clear understanding of how the MOE assesses and responds to non-compliance; and
- *Accountability:* To help build public confidence through the application of transparent policies and procedures.

No Ministry-wide policies and procedures of this nature existed prior to the *C&E Policy*. The policy formalized some existing practices and introduced new tools and procedures such as the Non-Compliance Decision Matrix (the matrix) and Investigation Review Process (IRP).

As the *C&E Policy* has been operational for over two years, the Compliance Policy and Planning Branch requested that an evaluation be conducted to determine if the policy has been implemented successfully across the province and if any amendments are required. This report documents the findings of that review.

Part A of this report provides an overview of the MOE's compliance function and the *C&E Policy*. An explanation of the evaluation purpose, design and research methodology follows in Part B. Part C discusses the findings of the evaluation, while Part D provides recommendations for enhancing the policy based on these findings. Finally, Part E provides a high-level action plan for implementing the recommendations.

PART A: BACKGROUND

The MOE's Compliance and Enforcement Function

MOE staff have responsibility or authority under more than 30 statutes, including the accompanying regulations and authorizations. The type and extent of staff involvement in compliance activities varies with each position and its job responsibilities, as well as with annual work priorities. Regional priorities and pressures may also influence the amount of time spent on compliance activities by the various regions within a division.

While the *C&E Policy* applies to all of the MOE's program areas, the policy was implemented before the Water Stewardship Division was established and has not yet been updated to include this division. As a result, application of the policy has focused on the Environmental Stewardship Division, Environmental Protection Division and the Conservation Officer Service. The responsibilities of these three divisions are outlined below:

The **Environmental Stewardship Division (ESD)** has a mandate to establish standards for the use and protection of species and habitats; to collect and manage scientific information; to provide sustainable outdoor opportunities in parks and protected areas, hunting, fishing, and wildlife viewing; and to promote the effective management of fish, wildlife, ecosystems and park resources.

Primary Legislation (includes all regulations made under these statutes):

- *Park Act*
- *Protected Areas of British Columbia Act*
- *Wildlife Act*
- *Forest and Range Practices Act*
- *Fish Protection Act*
- *Water Act*
- *Fisheries (Canada) Act*

The **Environmental Protection Division (EPD)** has a mandate to protect human health and environmental quality by: regulating discharges to the air, land and water; promoting environmental stewardship with partners; responding to high-risk environmental emergencies; reducing and removing toxins and waste that contaminate the land, air and water; regulating the application of pesticides; and monitoring and reporting on environmental quality.

Primary Legislation (includes all regulations made under these statutes):

- *Environmental Management Act*
- *Integrated Pest Management Act*

The **Conservation Officer Service (COS)** is the enforcement program of the Ministry of Environment. It supports all divisions within the MOE by delivering compliance and enforcement services under both provincial and federal environmental legislation. The COS is also the lead program for managing and responding to wildlife/human conflicts.

Primary Legislation (includes regulations made under these statutes):

The *Conservation Officer Service Authority Regulation of the Environmental Management Act*, prescribes 24 provincial acts (and the regulations associated with those acts) under which members of the COS have authority. Members of the COS also have authority under six federal statutes.

While the Compliance Policy and Planning Branch (CPPB) is not directly involved in the delivery of compliance and enforcement activities, it is responsible for developing and leading a strategic, ministry-wide approach to compliance management that supports the other divisions in achieving the goals of their regulatory requirements. The *C&E Policy* forms part of this approach.

Overview of the *C&E Policy*

The *C&E Policy* was jointly developed by representatives from the COS, ESD, EPD, and Strategic Policy Division. The policy is a 23-page document that is divided into five chapters:

- *Chapter 1: Responding to Regulatory Non-Compliance*
Explains the MOE's position on compliance and enforcement and discusses factors to be considered when assessing non-compliances.
- *Chapter 2: Inspections and Investigations*
Explains the difference between inspections and investigations, and which staff are authorized to conduct each.
- *Chapter 3: Tools for Addressing Non-Compliance*
Describes the compliance tools available to staff and the criteria for selecting them.
- *Chapter 4: Non-Compliance Decision Matrix*
Provides the Non-Compliance Decision Matrix (a risk assessment tool that takes into consideration environmental, human health and safety impacts as well as the likelihood of compliance) and instructions for its use.
- *Chapter 5: Investigation Review Process*
Explains the requirements for initiating investigations and provides Table 1 (Regulatory Requirements Subject to the Investigation Review Process).

The *C&E Policy* document, along with workflow diagrams and the form required to initiate an investigation review, is located on the internal CPPB webpage:

http://iwww.env.gov.bc.ca/compliance/policy_planning/policy.html.

All MOE staff have access to this site.

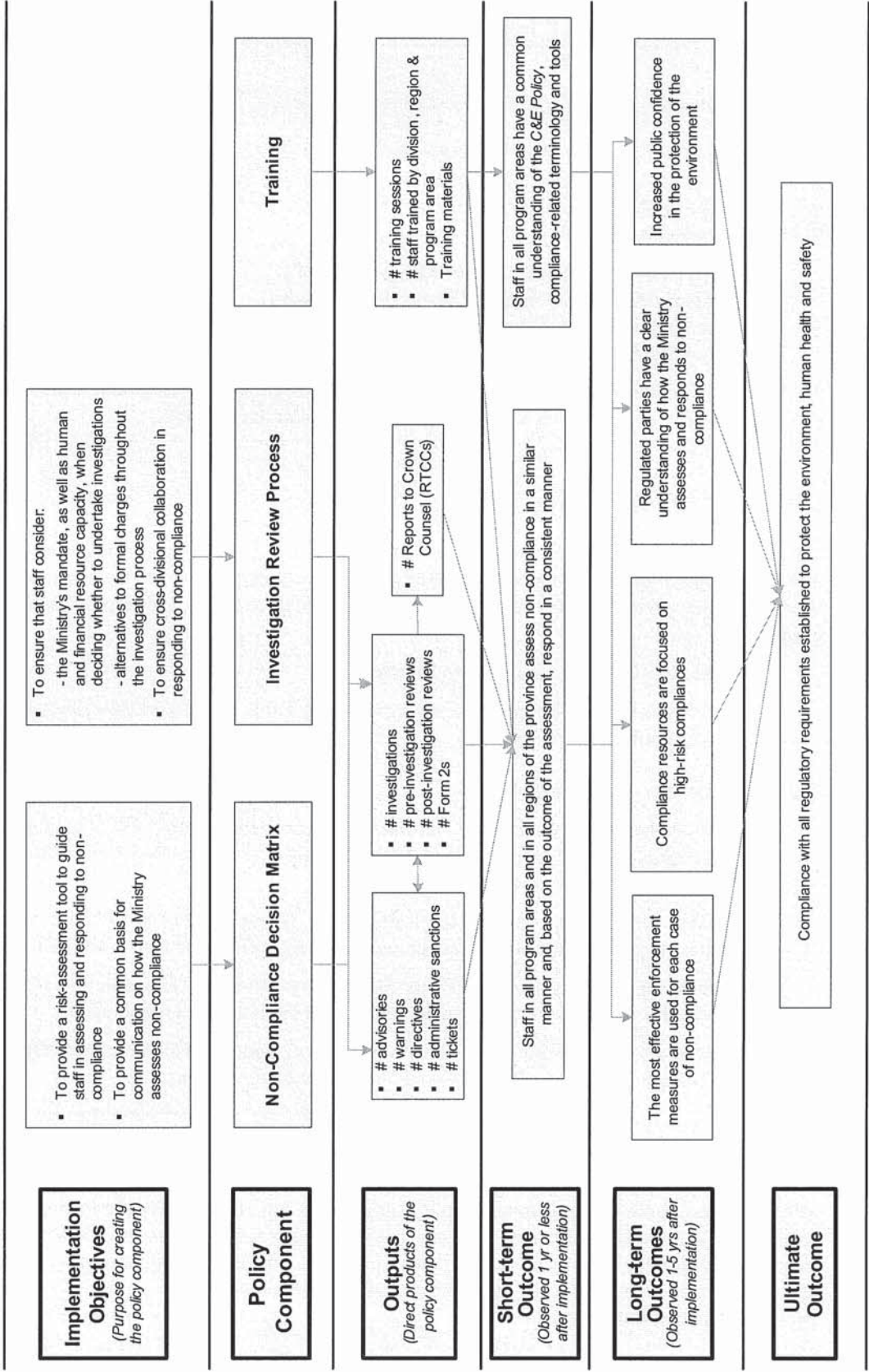
From January through May 2005, the authors of the *C&E Policy* conducted regional training sessions across the province on the new policy. All staff from the three divisions were asked to participate, no matter their degree of involvement in compliance and enforcement activities. Any subsequent training that has occurred (both for new employees and refresher training for existing employees) has been at the discretion of local managers.

C&E Policy Logic Model

Logic models visually depict the logic between the various components of a policy or program and the results that those components are expected to produce. To assist in understanding the rationale for the *C&E Policy* and its intended outcomes, a logic model has been prepared using information from the policy document itself and from discussions with the policy authors. This model is presented on the following page.

Compliance & Enforcement Policy & Procedure

LOGIC MODEL



PART B: EVALUATION PURPOSE AND DESIGN

Key Resources

This evaluation was conducted by an independent contractor, Kristine Allison, with oversight provided by an Evaluation Steering Committee. Members of the Steering Committee were involved in the initial development of the *C&E Policy* and represent the MOE divisions that are currently included in the policy:

- Brian Clark (Environment Stewardship Division)
- Jim Hofweber (Environmental Protection Division)
- Gwenda Laughland (Compliance Division – CPPB)
- Lance Sundquist (Compliance Division – COS)

The Steering Committee established the evaluation scope and objectives, oversaw the evaluation process, and provided direction and support to the evaluator as required.

Evaluation Purpose and Scope

The purpose of this evaluation was to determine how the *C&E Policy* is working in practice and if any changes are required to improve the policy and the way in which it has been implemented. The evaluation focused on the tools regularly used by MOE staff to assess and respond to non-compliance:

1. The Non-Compliance Decision Matrix, and
2. The Investigation Review Process, comprising Table 1, the workflow diagrams and the investigation review form.

The evaluation was not intended to:

- Assess whether the *C&E Policy* has improved compliance rates. The impact of the policy on compliance rates may be evaluated in the future, once the MOE has confirmed that the policy has been implemented as designed.
- Review Chapters 1, 2 and 3 of the *C&E Policy*. These chapters are intended to provide context (e.g., definitions and background information) for the matrix and IRP.
- Include input from staff in the Water Stewardship Division. The policy was launched before this division was established and has not been updated to include it.
- Consult external stakeholders. This is an internal evaluation aimed at obtaining feedback from staff about how the policy could be enhanced for their use.

Evaluation Design and Methodology

With its focus on the implementation of the *C&E Policy*, this review takes the form of a formative evaluation. Formative evaluations examine how a program or policy is operating in practice and provide feedback for improvement. Formative evaluations differ from summative evaluations in that they do not examine if a policy is meeting its ultimate objectives, or question whether the policy should continue to exist.

Specifically, the three objectives of this evaluation are to determine if:

- A. The content of the *C&E Policy* is clear and complete.
- B. The *C&E Policy* has been implemented as intended (i.e., are staff using the policy and if so, are they using it as it was designed to be used?).
- C. The *C&E Policy* is meeting its initial implementation objectives (i.e., usefulness to staff, cross-divisional collaboration, consistency, and facilitation of communication to other parties).

Appendix A outlines the high-level research questions that the Steering Committee wished to have answered for each of these objectives.

Research Methods

Compliance Statistics

Although it was originally hoped that compliance statistics could be reviewed to determine if there are any links to the *C&E Policy*, this was not possible as the MOE does not collect data related to the *C&E Policy*. Consequently, there was no baseline data from which to work.

Review of Investigation Review Forms

COS regional staff were requested to provide copies of all investigation review forms (along with the tracking logs) that had been completed in their region since the implementation of the *C&E Policy*. These forms were reviewed for completeness as well as compliance with requirements such as signatures and timelines.

Survey of Staff and Regional Managers

An electronic survey was determined to be the most effective and efficient method for determining usage of the *C&E Policy* across the province, and for gathering feedback from as many people as possible. Two surveys were designed in consultation with the Steering Committee: a general survey for regional staff in the COS, ESD and EPD, and a slightly modified version of this survey for Regional Managers. Both surveys were open from January 21 through February 6, 2008. (Copies of the surveys are provided in Appendices B and C.)

Fourteen of 18 managers (78%) completed the Regional Managers' survey. The invitation for the general survey was sent to approximately 645 employees and a total of 249 responded: 66 from the COS, 118 from the ESD, and 65 from the EPD. While this suggests a 39% response rate, this number is misleading because the invitation was distributed via e-mail distribution lists to all MOE regional staff, not just those who deal with non-compliances.

Such wide distribution was necessary because in attempting to identify the population for the general survey, it became apparent that the target audience for the policy cannot be easily identified or quantified. While some staff frequently engage in compliance-related activities (e.g., Conservation Officers, Park Rangers), many others are only occasionally or indirectly involved (e.g., Biologists, Hydrologists) and still others have no direct role in compliance at all. As a result, conclusions cannot be drawn as to whether the respondents are representative of all MOE staff to whom the policy applies.

- The distribution of COS respondents by region is:

COS	#	%
South Coast Region	24	36%
Interior Region	23	35%
Northern Region	19	29%
Total	66*	100%

- The distribution of ESD respondents by program area is:

ESD	#	%
Fish and Wildlife	27	23%
Ecosystems	42	36%
Parks and Protected Areas	49	42%
Total	118*	100%

- The distribution of ESD and EPD respondents by region is:

Region	ESD		EPD		Total #	
	#	%	#	%		
Vancouver Island	18	15%	9	14%	27	15%
Lower Mainland	17	15%	12	19%	29	16%
Thompson	11	9%	8	13%	19	11%
Cariboo	12	10%	4	6%	16	9%
Kootenay	15	13%	10	16%	25	14%
Okanagan	19	16%	3	5%	22	12%
Skeena	7	6%	8	13%	15	8%
Omineca	13	11%	7	11%	20	11%
Peace	5	4%	2	3%	7	4%
Total	117*	100%	63*	100%	180*	100%

**These numbers may not equal the total number of respondents from that division because not all respondents answered this question on the survey.*

PART C : FINDINGS

This part of the report presents the results of the *C&E Policy* evaluation. Sections 1.0 and 2.0 examine the results for the matrix and the IRP, respectively. In addition to describing the current requirements for these tools (i.e., how they are intended to operate in practice), each section provides a summary of the findings relating to each of the three evaluation objectives:

1. *Content*: Is the policy clear and complete?
2. *Implementation/Usage*: Are staff using the policy? If so, are they using it as it was intended to be used?
3. *Achievement of implementation objectives*: Do staff find the policy to be useful? Do staff think the policy is helping them to be more consistent when assessing and responding to non-compliances? Is cross-divisional collaboration occurring?

For the most part, the results are based on the feedback received from respondents to the general survey. The analysis included breaking down these results by division and by region; however, reference is only made to these breakdowns in cases where there was a notable difference amongst the groups being examined.

The Regional Managers' Survey was very similar to the general survey but involved a much smaller group of respondents. Section 3.0 provides a high-level overview of the findings of that survey.

Finally, Section 4.0 explores whether staff are using the *C&E Policy* for any purposes other than to provide guidance in individual cases of non-compliance.

1.0 Non-Compliance Decision Matrix

1.1 Existing Requirements

The Non-Compliance Decision Matrix is located in Chapter 4 of the *C&E Policy* document. It is a risk-based assessment tool that is intended to be used with discretion by staff when considering the context and specifics of individual cases of non-compliance. The matrix applies to all MOE staff engaged in compliance and enforcement activities and to all of the MOE's regulatory requirements.

There have been no amendments to the matrix since its implementation.

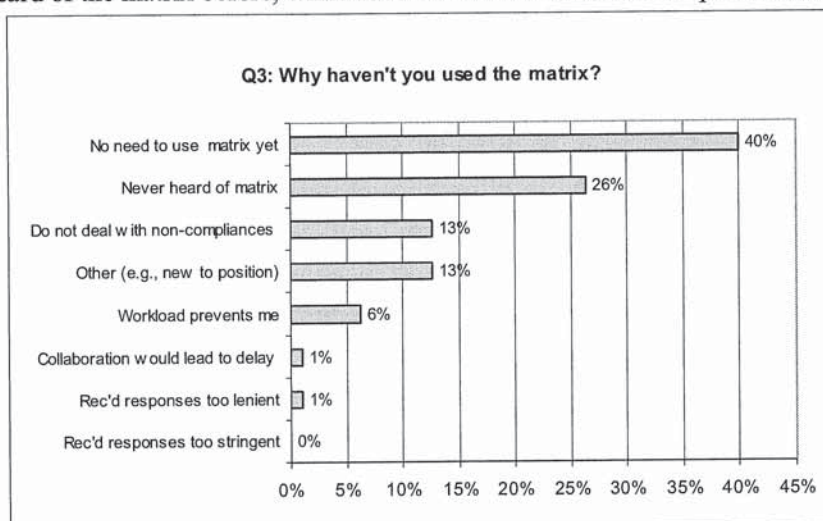
1.2 Implementation/ Usage of the Matrix

These findings are intended to help answer the question: "Are staff using the policy?"

In the survey, only those individuals who had actually used the matrix were asked to provide feedback about it. This amounted to 153 (62%) of respondents and it is their responses that are referred to in the remainder of this section. (The breakdown by division is provided in the table below.) As mentioned previously, because the survey was sent to all MOE regional staff, these numbers cannot be assumed to be representative of the target population for the matrix. Still, the numbers are useful in that they show that the matrix is being used by staff in all three divisions.

	All Divisions	COS	ESD	EPD
Total number of respondents	248	66	117	65
Respondents who have been trained on the policy	139 (56%)	57 (86%)	45 (38%)	37 (57%)
Respondents who have used the matrix	153 (62%)	60 (91%)	46 (39%)	47 (72%)

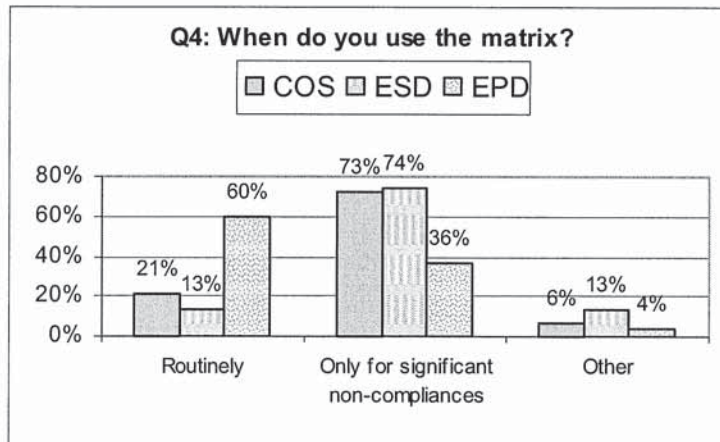
Respondents who had not used the matrix were asked to explain why. The most common reason given was that they have not had the need to use it yet (40%). A further one-quarter of respondents had never heard of the matrix before, while 13% do not deal with non-compliances in their job.



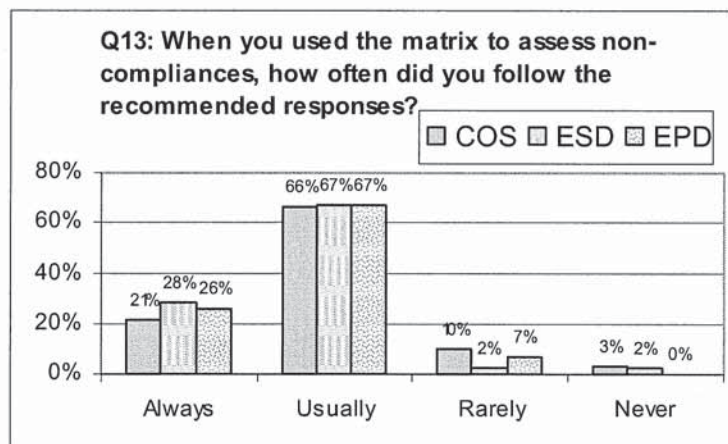
In terms of frequency of use, most staff (60%) use the matrix between two and six times per year.

These findings are intended to help answer the question: “Are staff using the matrix as it was intended to be used?”

Although the matrix is intended to be used whenever staff deal with non-compliances, most staff (62%) only refer to it when dealing with significant non-compliances and/or when they need to engage another division. When these responses are broken down by division, a slightly different picture is revealed: while almost three-quarters of all COS and ESD respondents use the matrix only when dealing with significant cases, the reverse is true for EPD staff. Almost two-thirds of EPD staff (60%) use the matrix routinely when dealing with non-compliances.



For staff to use the matrix as it was intended to be used, it important that they not only refer to the matrix, but that they actually follow its recommendations. The survey revealed that this is definitely the case: almost all respondents (92%) usually or always followed the recommended responses when referring to the matrix. Importantly, these results were consistent across the divisions, with 87% of COS respondents, 95% of ESD and 93% of EPD reporting that they usually or always followed the recommended responses.



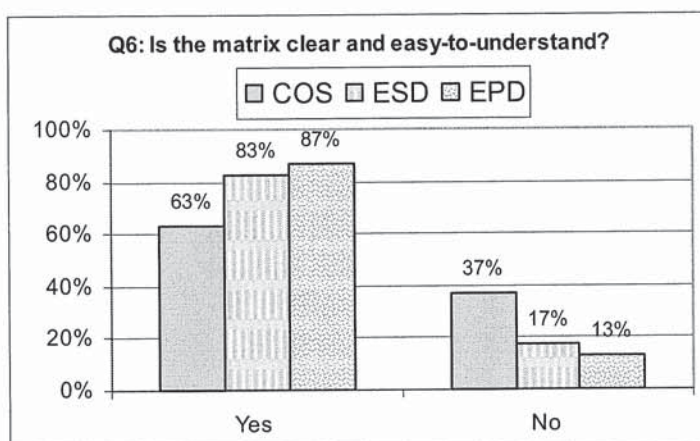
1.3 Content

These findings are intended to help answer the question: "Is the policy clear and complete?"

Overall, a full three-quarter of respondents (76%) find the matrix to be clear. For those who do not, the two most common reasons cited are that:

- There is insufficient guidance when the matrix suggests multiple responses, and
- More examples are needed.

Of the three divisions, fewer COS respondents find the matrix to be clear (63% compared to 83% of ESD staff and 87% of EPD staff).



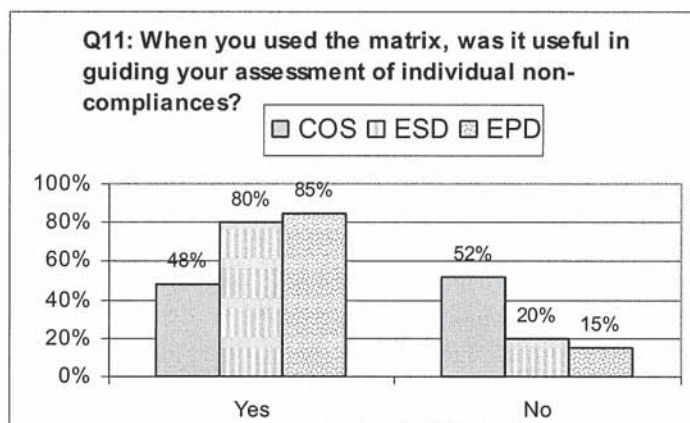
The feedback about completeness was not as definitive, with close to half of respondents indicating that they do not know if there are any gaps in the matrix. Those who did answer this question identified gaps such as the need for:

- More explanation and definitions,
- More examples, and
- Greater clarification about roles and responsibilities.

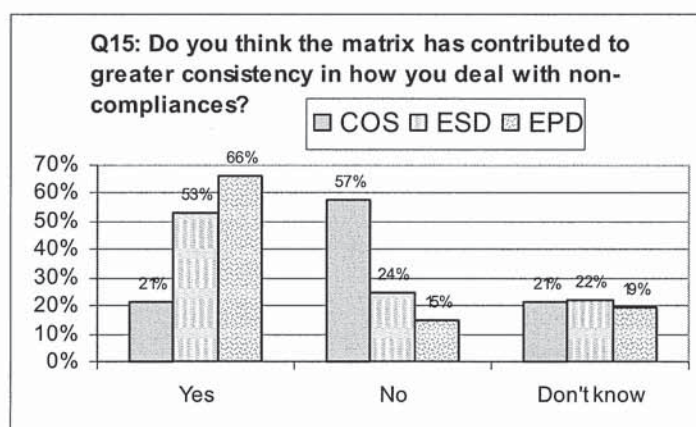
1.4 Achievement of Implementation Objectives

These findings are intended to help answer the questions: Do staff find the matrix to be useful? Do staff think the matrix is helping them to be more consistent when assessing non-compliances?

The matrix has proven to be a useful tool for most employees, with 69% of respondents indicating that it has been helpful in guiding their assessment of non-compliances. Further analysis reveals sharp differences by division, however: a very high proportion of ESD and EPD respondents have found the matrix to be a useful tool (80% and 85% respectively), compared to less than half of COS respondents (48%).



Another important objective of the matrix is to promote consistency in the assessment of and response to non-compliance. The survey did not provide a definitive response to this question, with only 47% of individuals responding positively and a further 21% indicating that they did not know if the matrix had this effect. What is interesting to note is the difference in responses between divisions. While 53% of ESD respondents and 66% of EPD respondents feel that the matrix has contributed to greater consistency when assessing non-compliances, only 21% of COS respondents feel the same way.



2.0 Investigation Review Process

2.1 Existing Process/Requirements

The Investigation Review Process applies to all MOE staff engaged in compliance and enforcement activities. The requirements for the process are outlined in:

- Table 1 (Regulatory Requirements Subject to the IRP);
- Workflow Diagrams; and
- Investigation review form.

Table 1 is located in Chapter 5 of the *C&E Policy* document. Electronic copies of the policy document, workflow diagrams and the form can be accessed on the internal CPPB webpage.

When an employee determines, through reference to the matrix, that an investigation may be required, he/she refers to Table 1 and determines if the non-compliance requires an investigation review and if so, whether a pre-investigation or post-investigation review is required. Both types of reviews may be initiated by either program staff or COS staff.

- For pre-investigation reviews, the initiator must consult with the COS or program area (as applicable) and then complete Sections A and B of the investigation review form. The form is given to the initiator's Section Head for signature and is then forwarded to the Regional Management Compliance Team (RMCT). Members of this team meet in person or by phone to review the form and determine if they will support the request for investigation. Their decision is written in Section C, along with the brief rationale and, if the investigation is supported, the allocation of resources to conduct the investigation.

If a directive, administrative sanction or formal charge is recommended as a result of the investigation. The investigative team completes Section D of the form to record their findings and recommendations, and re-submits the form to the RMCT. The RMCT then conducts a post-investigation review to decide if the recommended sanction should be implemented.
- For post-investigation reviews, the investigation team completes Sections A, B and D of the form and submits the form to the RMCT. The RMCT decides whether to support the investigation team's recommendation, and writes this on the form.

Once the form is complete, a copy is filed in the applicable regional offices and another copy is sent to the Director of CPPB. During the process, information about the form is entered into an IRP tracking log by an administrative assistant at the COS regional office.

A secondary purpose of the form is to allow program areas to record and track non-compliances (that are not subject to a review). This use of the form is optional.

The only substantive amendment to the IRP since its inception has been to reduce membership on the RMCT from all managers to those whose area of responsibility is impacted by the investigation (i.e., from three members to two). Staff were advised of this amendment by e-mail; the policy document has not yet been updated to reflect this change.

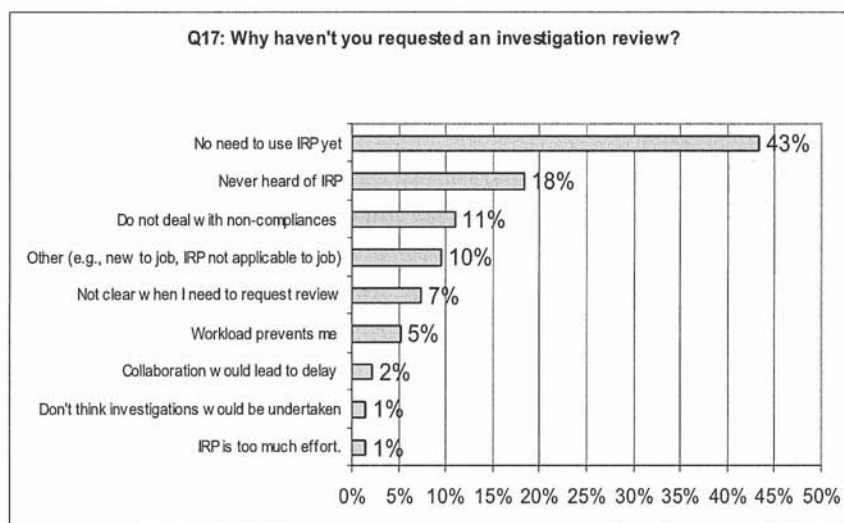
2.2 Implementation/ Usage

These findings are intended to help answer the question: “Are staff using the policy?”

As with the matrix, only those respondents who had experience with the IRP were asked to provide feedback about it. Overall, fewer employees had used the IRP than the matrix (45% vs. 62%) and these numbers varied significantly by division: COS respondents indicated the highest level of experience (82%), followed by the EPD (48%) and the ESD (23%). As explained earlier, these numbers cannot be assumed to be representative of the target population for the IRP, but they do indicate that the IRP has been used to varying degrees by the three divisions.

	All Divisions	COS	ESD	EPD
Total number of respondents	249	66	117	65
Respondents who have been trained on the policy	139 (56%)	57 (86%)	45 (38%)	37 (57%)
Respondents who have been involved in submitting a request for investigation review	112 (45%)	54 (82%)	27 (23%)	31 (48%)

The reasons for not having used the IRP were similar to those for not having used the matrix, with respondents from all three divisions citing “no need to yet” as the most common reason.



The survey revealed that individual employee experience with investigation reviews is fairly limited, with 65% of respondents having been involved in one to three investigation reviews over the past two years. COS employees have slightly more experience with the IRP, with 50% of COS staff having been involved in 4 or more investigation reviews compared to 16% of ESD staff and 26% of EPD staff.

These findings are intended to help answer the question: “Are staff using the IRP as it was intended to be used?”

The number and type of investigations conducted by MOE staff are not tracked. Similarly, the number of pre- and post-investigation reviews held since July 2005 has not been tracked. Therefore, it was not possible to determine if investigation reviews were held in all required instances.

Other indicators were used to determine if the IRP has been implemented as intended. For example, participants in the general survey indicated that in their experience:

- Consultation usually or always occurs with other divisions (76% of respondents)
- Consensus was usually or always reached (70% of respondents).
- In those cases where consensus was not reached, the dispute resolution process was very rarely used (i.e., in only two of 20 cases [10%]).
- The investigation review form was usually or always completed (68% of all respondents).
- Less than half of the COS and ESD respondents (42% and 45% respectively) had the RMCT's decision communicated to them. Respondents in the EPD have had slightly more success: 67% usually or always had the managers' decisions explained to them.

A detailed examination of 157 investigation review forms from 2006 and 2007 provided further insight into how the IRP is operating in practice across the province. This review revealed that the IRP is being applied inconsistently and at times, incorrectly. For example:

- Most of the IRP Tracking Logs are not updated regularly or filled in completely. Some columns are commonly left blank (e.g., file conclusion date, licence number, status). This means that the log cannot be relied on to provide an up-to-date overview of the progress of the investigations and/or the review process. It also indicates that the logs are not used for oversight or control purposes as was their purpose.
- Some staff are using the earlier (pre-July 2005) version of the form. Sixteen of the 135 forms examined (12%) used this version. Half of those are from 2007 and almost all (88%) are from the same region.
- There are no checks and balances to ensure that the timelines are met for all investigation reviews. Although the dates on the forms and the logs indicate that almost all RMCT decisions were made within 15 days of the form being received by the RMCT, feedback from survey respondents indicated that there can be significant delays from the time that a non-compliance is reported until the form is submitted to the RMCT and/or a decision is made to commence an investigation.
- The degree of completion and level of detail provided in the forms varies, sometimes considerably, depending on the initiator and the region.
- In several cases, signatures and comments were not recorded on the same hard-copy of the form because the individuals involved in the process were in different locations and unable to work from the same form. As a result, many forms remain unsigned, with e-mail chains attached to record the discussion that was held.
- Only one-third (31%) of the forms examined were completed past Section C (the pre-investigation review results). Due to the incomplete tracking logs and lack of related data, it was not possible to determine how many, if any, of these should have proceeded to a post-investigation review. Anecdotal comments by regional staff suggest that in some cases staff use the form to get the investigation approved and then do not complete any further steps in the IRP.
- Although the instructions on the form indicate that a copy of the completed form is to be sent to the Director of the CPPB, this has only happened in a handful of cases.

2.3 Content

These findings are intended to help answer the question: “Are the IRP materials clear and complete?”

Table 1

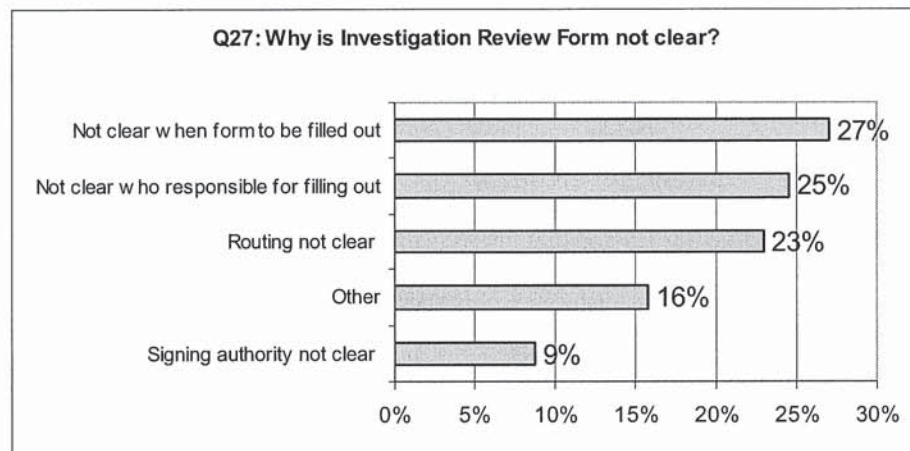
Just over half (57%) of respondents find Table 1 to be clear and easy-to-understand. Most respondents who did not find Table 1 to be clear indicated that they found the table to be complicated and confusing, in some cases requiring explanation whenever they used it. Some suggested that Columns 1 and 2 need to be better differentiated, as there is currently overlap that results in contradictory and confusing instructions. There were also requests for more explanation and more examples.

Workflow Diagrams

The survey revealed that just over one-third (36%) of the respondents who had been involved in an investigation review had ever referred to the workflow diagrams. Nevertheless, close to three-quarters (73%) of employees who used the diagrams found them to be clear and easy-to-understand. The individuals who did not find the diagrams clear unanimously pointed to unclear roles and responsibilities as the problem.

Investigation Review Forms

Slightly more respondents (64%) find the investigation review form to be clear and easy-to-understand than is the case for Table 1. Respondents who do not find the form to be clear cited a variety of reasons, the most common being that it is not evident when the form needs to be filled out or by whom.



Similar to previous questions about gaps in the matrix, a high proportion of respondents (42%) indicated that they do not know if there are any gaps in the investigation review form. Nevertheless, some individuals suggested that there is a need for:

- More space for details, especially for complicated cases.
- Greater clarity about roles/responsibilities (e.g., who is responsible for initiating the form) and the flow of the form (e.g., tracking and closure of the form, the regional process for requesting an investigation by another division).

2.4 Achievement of Implementation Objectives

While this review is not intended to formally assess the outcomes of the *C&E Policy*, the survey asked respondents if they perceive there to be any changes in the way that compliance and enforcement activities are conducted since the IRP was implemented.

The responses to these questions were not definitive in all cases. Just under half (46%) of all respondents to the general survey agree that the IRP has helped to ensure that:

- Alternatives to prosecution are considered, and
- Divisions are collaborating on a response.

However, far fewer agree that the IRP has helped to ensure that sufficient resources are allocated to conduct the investigation (22%) or that investigations are directed to the highest priority (34%).

It is important to note that for each of these four questions, the percentage of ESD and EPD respondents who selected “don’t know” was quite high (ranging from 18 to 45% for ESD staff, and from 24 to 33% for the EPD). By comparison, an average of 9% of the COS respondents chose the “don’t know” response each time. This suggests that the ESD and EPD employees may not have felt that they had enough experience with or knowledge about the IRP to offer an opinion.

Survey participants were also given an opportunity to provide open-ended comments about the *C&E Policy*, which provides important insight into how the policy is being received. Many of these related to the IRP. Common themes in the commentary included:

- *Delays in the IRP:* The most common theme relates to the length of time it takes to move through the IRP, from completing the form to receiving a decision to conducting the investigation. Examples ranged from a couple of weeks to several months in total, with delays often experienced between each step. In some cases, respondents reported that the forms were lost and needed to be resubmitted. Respondents found the delays to be frustrating, unnecessary and, in cases where the complaint was made by a member of the public, unprofessional. The rough breakdown of these comments was 63% from the COS, 16% from ESD and 21% from EPD.
- *Administrative Burden of the IRP:* The second-most common theme was that the IRP is an administrative burden and that the workflow is complicated, all of which respondents believed to put additional workload pressures on staff and managers who are already overtaxed. Respondents used words such as “bureaucratic”, “onerous” and “cumbersome” to describe the process. Some respondents even suggested that staff are ignoring non-compliances or seeking alternative measures to avoid the additional paperwork and delays associated with the IRP. Others pointed specifically to Reports to Crown Counsel (RTCCs), suggesting that there is a direct link between the implementation of the IRP and a decline in the number of RTCCs. Roughly 80% of these types of comments were made by COS staff.

Note: The number of RTCCs was examined for the years prior to and following the introduction of the C&E Policy. No downward trend in the number of RTCCs relevant to the IRP was observed.

- *Lack of Partner Engagement:* There is a perception among some COS staff that the program areas are not using the *C&E Policy*. Some have found it difficult to engage program staff in consultation or in follow-up activities and suggest that some non-compliances may not be addressed as a result. Possible reasons given for this include confusion on the part of

program staff about the process and their role within it. For their part, some program staff perceive that it has been more difficult to engage with the COs since their reorganization, and that the COS sometimes has different compliance interests and priorities than the program areas.

- *Need for More Authority for Minor Issues:* Some COS respondents indicated that any minor issues currently subject to the IRP should be exempted to ensure that the process is focused on the more complex cases.

Positive comments were received as well. Some people indicated that the *C&E Policy* was a good policy and that they found it helpful on a personal level. Many other positive comments were qualified: respondents recognized that the policy has some good features or has brought about some beneficial changes (e.g. , greater consistency and collaboration), while at the same time pointing out frustrations or concerns such as complex workflow and capacity issues that are seen to undermine the MOE's ability to properly address non-compliance.

3.0 Findings from the Regional Managers' Survey

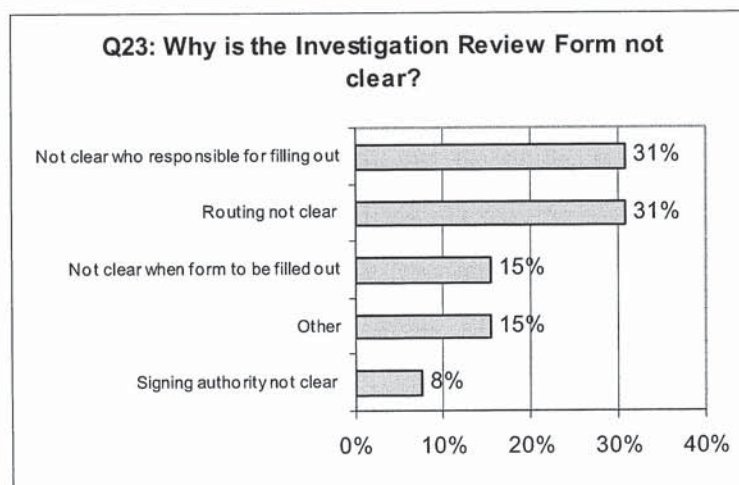
Fourteen of 18 managers completed the Regional Managers' Survey: three from the COS, six from the ESD and five from the EPD. Due to the small number of respondents in this group, they were not asked to specify their region.

Overall, the Regional Managers' responses were very positive about both the matrix and the IRP. For example, with respect to the matrix:

- 92% of the respondents to the Regional Managers' Survey find the matrix to be clear and 100% find it to be useful.
- All of the respondents indicated that they usually or always followed the recommended responses when using the matrix.
- 83% of Regional Managers also feel that the matrix has contributed to greater consistency in the way that they deal with non-compliances.

Due to their involvement in the RMCT, the Regional Managers have had more experience with investigation reviews than respondents to the general survey. With respect to the IRP:

- 83% of respondents to the Regional Managers' Survey find Table 1 to be clear, while 67% find the investigation review form to be clear. For those who do not find the form to be clear, their reasons include:



- In their experience with the IRP, 100% of the Regional Managers found that consultation usually or always occurred, consensus was reached and the investigation review form was completed. 84% indicated that the final decision was usually or always communicated to staff.
- In terms of whether the managers perceive that the implementation objectives have been met:
 - 83% feel that the IRP has helped to ensure that investigations are usually or always directed to highest priority, 92% feel that it has helped to ensure alternatives to prosecution are considered and 92% feel that it has helped to ensure that divisions are collaborating on a response.
 - By contrast, only 58% feel that the IRP has helped to ensure that sufficient resources are directed to investigations.

4.0 Other Applications of the *C&E Policy*

Although not a requirement of the policy, the survey also attempted to determine if the *C&E Policy* is being used in a broader context than for the assessment and response to individual cases of non-compliance. The results are presented below.

Communication

Two-thirds of respondents to the Regional Managers' Survey (67%) have found the *C&E Policy* to be helpful in discussing compliance and enforcement with people outside the MOE (e.g., regulated entities, stakeholders, other Ministries). This was not the case with respondents to the general survey: most staff had either never used the *C&E Policy* in this way (53%) or did not find it helpful for external communication (25%).

Consideration of broader factors when selecting compliance approach

In addition to case-by-case assessment based on impact and likelihood of compliance, almost all respondents to both surveys (97 to 98%) have considered other factors such as general deterrence, public interest, and cumulative impacts when selecting a compliance approach. Additional factors considered by staff include:

- Compliance history (including attitude/remediation efforts of the violator, due diligence);
- Education of the individual or company by the MOE;
- Likelihood of support from Crown Counsel;
- Resources needed for prosecution versus the penalty that is likely to be imposed; and
- Timeliness.

Use of C&E Policy to determine sector-wide issues of non-compliance

The Regional Managers' Survey revealed that only 21% of Regional Managers use the *C&E Policy* to identify emerging sector-wide issues of non-compliance.

PART D : CONCLUSIONS & RECOMMENDATIONS

While the evaluation was not able to determine what proportion of employees who *should* be using the *C&E Policy* are in fact doing so, the survey results confirm that both the matrix and the IRP are being used by staff in all participating divisions and in all regions of the province, albeit to differing degrees. Other key findings are that:

- Most respondents find the Non-Compliance Decision Matrix to be a useful tool when dealing with non-compliances, and they follow the matrix's recommended responses in most cases.
- Some respondents find the requirements and workflow for the Investigation Review Process to be unclear and in some cases, cumbersome. There were also reports of delays in receiving decisions to commence investigations or act on investigative findings.
- Responsibilities for ongoing administration and oversight of the *C&E Policy* have not been clearly defined, with the result that these tasks are either not performed, or are performed inconsistently.
- While most respondents who had used the *C&E Policy* had received training, some respondents had never heard of the policy and others requested refresher training, suggesting the need for more formal training requirements and materials.
- The target audience for the policy is not a homogeneous group. There are differences in perceptions about and usage of the *C&E Policy* amongst the divisions, and between Regional Managers and field staff.

Each of these is explained in more detail below.

Non-Compliance Decision Matrix

The Non-Compliance Decision Matrix appears to be a useful tool for many staff, providing particular value for those in the ESD and EPD. Although most staff only use the matrix when dealing with significant cases and/or when they need to engage another division, they usually or always follow the recommended responses in such cases.

In terms of potential improvements, although most staff find the matrix to be clear and easy-to-understand, many suggest that it would benefit from additional examples and guidance in choosing amongst the multiple responses

Recommendation:

1. **Develop more case studies to guide staff in choosing amongst the different responses recommended in the matrix.**

Investigation Review Process

The IRP is not used as frequently or by as many people as the matrix, and overall it does not appear to have been as well-received. While there is nothing to suggest that the IRP concept itself is flawed, there are some components that staff find to be unclear and frustrating. For example:

- Table 1 is confusing to many staff. As this is the first point of reference for staff embarking on the review process, it is imperative that it be clear, with no ambiguity about which regulatory requirements are subject to pre- and/or post-investigation reviews.
- The requirements for the review process are not clear to everyone who wishes to initiate an investigation. Roles and responsibilities are not well-defined in the procedure, especially with respect to who initiates the request and completes the form. The only step-by step description of the IRP is found in the workflow diagrams; however, the diagrams are separate from the policy document and are not often referenced by staff.
- The requirements for signing and routing the hardcopy form pose practical challenges for staff and managers who are in different locations and must discuss the request via e-mail or phone.
- Some staff are frustrated by the time it takes to address a non-compliance through the IRP, and report delays in receiving decisions from the RMCT and cases of “lost” forms. The tracking log in its current form is not an effective tool for monitoring the progress and timelines of investigation reviews. There need to be clear accountabilities and controls in place to ensure effective management of the review timelines and compliance with procedures.
- The progress and results of the investigations are not always communicated back to the program staff who initiated the investigation.

While it is not known if the IRP is being used in all applicable cases, the above findings indicate that when it is applied, it is not always done so consistently. The first step in remedying this is to simplify the IRP workflow and tools. Implementation of an ongoing oversight function as well as more formal, ongoing training for new and existing employees would also help to identify issues as they emerge and to ensure better overall understanding of the process amongst staff. These two functions are addressed in subsequent sections.

Recommendations:

2. Review existing regulatory requirements subject to pre-investigation reviews and/or post-investigation reviews. Keeping in mind the need to balance the impacts of the process (time and effort required) with achievement of the IRP’s objectives, determine if any changes are required.
3. Develop a user-friendly tool to outline the regulatory requirements subject to the IRP. Include legislation for the Water Stewardship Division.

Recommendations (cont.):

4. With a view to streamlining the IRP, review and redefine the requirements with respect to:
 - The type of information provided to the RMCT;
 - The format in which information is provided to the RMCT;
 - Approvals and signatures;
 - Timelines;
 - Communication of status and conclusion of the investigation to all parties involved in the initial request for review.
5. Develop written procedures for the IRP that clearly explain the role of the COS, program area staff and the RMCT. Ensure that staff are aware of and have ready access to these procedures (e.g., include them in the policy document and/or the training materials).
6. Introduce controls within the IRP to ensure that all investigation reviews meet the specified timelines.

Administration and Oversight of the C&E Policy

It is not clear who is responsible for the various administrative and oversight functions related to the implementation of the *C&E Policy* (e.g. management of timelines, performance measures, document management, training, communications, and staff support). The CPPB is seen to have overall responsibility for administering and maintaining the policy on a provincial level, but Regional Managers are also expected to play a key role in monitoring its application at a local level. In addition, very little program data are collected to facilitate the oversight function and there are no clear requirements for monitoring the information that does exist (i.e., the IRP tracking log).

With no clear accountabilities, these policy management tasks are either not being performed, or not being performed consistently. Formalizing an oversight function with well-defined responsibilities will help to ensure that any issues in the ongoing implementation of the policy are identified and addressed in a timely manner.

Recommendations:

7. Develop a performance management system to facilitate the collection, monitoring and reporting of data relating to the use of the *C&E Policy*.
8. Identify and document accountabilities relating to the oversight and administration of the *C&E Policy*. Potential areas of responsibility include management of timelines, performance measures, document management, training, communications, and staff support.

Training

Since the province-wide training initiative in 2005, ongoing training of staff on the *C&E Policy* has been at the discretion of local managers. Three-quarters of all respondents who had used the matrix and the IRP had received some sort of training on the policy and most Regional Managers indicated that they provide orientation on the policy to new employees. Still, some respondents requested training on the *C&E Policy* because they have never received training or were trained so long ago that it is now “stale”. Several survey respondents also indicated that they had never heard of the matrix (26%) or the IRP (18%).

While there may be a need for in-person training on occasion, the *C&E Policy* should not require a province-wide training effort every few years to ensure that staff understand it. The policy and procedures must be straightforward enough to become entrenched in the MOE’s everyday business practices and effective training materials should be available to staff whenever refresher training is required or a new employee is hired. Ensuring this will require the development/ updating of self-directed training materials as well as a requirement that the *C&E Policy* be included in the orientation of all new employees. Consideration should also be given to establishing regional or divisional “experts” who can provide one-on-one assistance to staff as required.

Having a better understanding of the different groups to whom the policy applies (as highlighted in the following section) is also important to ensure effective development and delivery of the training.

Recommendations:

9. **Develop self-directed training materials to enable ongoing training on the *C&E Policy* at the local level. These may include:**
 - More case studies,
 - More FAQs,
 - Lists of regional and central contacts or “experts”,
 - Detailed instructions for completing the form.
10. **Introduce a requirement that the *C&E Policy* be included in the orientation/training of all new employees who will be involved in compliance activities.**

Differences amongst Users of the *C&E Policy*

The users of the *C&E Policy* are not a homogeneous group. For some, dealing with non-compliances is a significant component of their daily work while for others, their involvement in compliance activities is indirect and/or infrequent. Other differences amongst users were revealed by the survey:

- Although COs use the matrix frequently and almost always follow the recommended responses, far fewer find it to be useful in guiding their assessments of non-compliances than staff in other divisions (48% compared to 80% for ESD and 85% for EPD). Similarly, only 21% of COS respondents think that the matrix has contributed to greater consistency in how they deal with non-compliances, compared to 53% of ESD staff and 66% of EPD staff.

-
- COS staff accounted for roughly 80% of the survey comments about the IRP being an administrative burden.
 - EPD staff use the matrix more frequently than the other divisions. More EPD staff use the matrix routinely when dealing with non-compliances (60% compared to 21% of COs and 13% of ESD staff), whereas the other divisions primarily use it for guidance when dealing with significant cases that require collaboration with another division.
 - Regional Managers are much more positive about the content and workflow associated with the IRP than field staff. Unlike respondents to the general survey, Regional Managers feel that the IRP has met some of its implementation objectives:
 - 83% feel that the IRP has helped to ensure that investigations are usually or always directed to highest priority, compared to 34% of respondents to the general survey.
 - 92% feel that it has helped to ensure alternatives to prosecution are considered and that divisions are collaborating on a response, compared to 46% of general respondents.

While the differences between Regional Managers and field staff are likely due to the different roles they play in applying the policy, explanations for the differences amongst divisions are not as evident. Possible reasons include different levels of experience with the policy, differences in organizational culture, or the impact of legislative changes (e.g., Environmental Management Act).

To ensure the most effective implementation of the policy, it is important that effort be made to identify the different types of users and that all communications, training and support initiatives consider the different needs of each of these groups. It may also be helpful to explore the root cause of these differences to ensure that it is not something that could compromise the successful implementation of the *C&E Policy* despite any improvements made.

Recommendation:

11. To the greatest extent possible, define the target audiences for the *C&E Policy*.
12. Consider the different needs of these target audiences in developing the communications, training and support initiatives for the *C&E Policy*.

PART E : SUGGESTED NEXT STEPS

ACTION REQUIRED	CONSIDERATIONS	RELATED REC'N
1. Seek endorsement of the evaluation results and potential amendments from the Provincial Compliance Committee.	Are the proposed changes to the <i>C&E Policy</i> in keeping with the MOE's strategic direction?	N/A
Non-Compliance Decision-Matrix		
2. Draft case studies	Which scenarios will provide the broadest range of examples across program areas and divisions?	#1
Investigation Review Process		
3. Confirm policy objectives	Are the original objectives still relevant?	N/A
4. Define requirements for the IRP	- Which regulatory requirements must be subject to a pre-investigation review and a post-investigation review in order to meet the objectives of the IRP? - What key tasks must be included in the IRP in order to meet the objectives? - What are the standards for information, timelines and communications/reporting?	#2 & #4
5. Develop a streamlined process to meet the requirements	- What are the options for meeting each requirement? - What is the impact of these options on staff and management workloads, and timelines?	#4 & #5
6. Develop resources to inform and guide staff	- What information do staff and managers need to guide them through the IRP? - What are the most user-friendly formats in which to provide this information?	#3 & #5
Administration and Oversight		
7. Formalize accountabilities for oversight of the <i>C&E Policy</i>	What administrative and management functions are associated with implementing the <i>C&E Policy</i>? Who is responsible for these functions?	#8
8. Develop performance management system	- What outputs and outcomes need to be measured? What are appropriate indicators for these? - How will this data be collected and monitored? How will it be reported, when and to whom?	#7
Training		
9. Develop training materials	What materials are needed to facilitate ongoing training at a local level?	#9
10. Introduce requirement that the <i>C&E Policy</i> be included in the training of new employees	How is training delivered at the local level? Who is responsible? How does it differ amongst divisions and regions?	#10

ACTION REQUIRED	CONSIDERATIONS	RELATED REC'N
Understanding the Differences Amongst Users of the <i>C&E Policy</i>		
11. Define target audience(s)	Who are the different groups to which the <i>C&E Policy</i> applies? Are there different information needs amongst this group?	#11
12. Explore the differences amongst divisions in usage of and perceptions about the policy	- What is underlying resistance to the <i>C&E Policy</i>? Could this persist even after the enhancements are made to the IRP? - How can these issues be addressed?	#12

APPENDIX A:
RESEARCH QUESTIONS

Evaluation Objective A: Content

To determine if the content of the *Compliance and Enforcement Policy and Procedure* is clear and complete

Focus	Research Question	Information Source	Approach
Clarity	1) Is the Non-Compliance Decision Matrix clear?	EPD, ES & COS staff who are involved in compliance work	Survey staff electronically
	2) Is the Investigation Review Process clear?		
Completeness	3) Are there any gaps or redundancies in the Non-Compliance Decision Matrix?	Same as above	Same as above
	4) Are there any gaps or redundancies in the Investigation Review Process?		

Evaluation Objective B: Implementation

To determine if the *Compliance and Enforcement Policy and Procedure* has been implemented as intended.

Focus	Research Question	Information Source	Approach
Extent of Usage	1) Is the Non-Compliance Decision Matrix being used province-wide and by all applicable program areas?	- EPD, ES & COS staff who are involved in compliance work - Completed investigation review forms - Compliance-related statistics	- Survey staff electronically - Examine forms to determine frequency and distribution of review process - Examine statistics to determine any changes/trends in compliance measures
	2) Is the Investigation Review Process being used province-wide and by all applicable program areas?		
Correct Usage	3) Is the Non-Compliance Decision Matrix being used as intended (e.g., are staff choosing enforcement measures in keeping with the matrix and are they considering the cumulative effects of individual non-compliances)?	- EPD, ES & COS staff who are involved in compliance work - Completed investigation review forms	- Survey staff electronically - Examine sample of completed forms to determine compliance with procedures, use of correct version, etc.
	4) Are investigation reviews being held for all applicable non-compliances (i.e., per Columns 1 and 2 of Table 1)? Are all steps in the Investigation Review Process being followed per the workflows?	Same as above	Same as above

Evaluation Objective C: Achievement of Implementation Objectives

To determine if the *Compliance and Enforcement Policy and Procedure* is meeting its initial implementation objectives.

Focus	Research Question	Information Source	Approach
Usefulness to staff	1) Does the Non-Compliance Decision Matrix provide sound guidance to staff in assessing and responding to non-compliance? 2) Does the Investigation Review Process ensure that investigations are directed to the highest priority, alternative measures are considered and sufficient resources are allocated? Do staff understand the reason for proceeding or not with an investigation?	EPD, ES & COS staff who are involved in compliance work	Survey staff electronically
Cross-divisional collaboration	3) Are staff consulting and reaching consensus with colleagues in other divisions when considering and undertaking investigations?	Same as above	Same as above
Consistency	4) Does the Non-Compliance Decision Matrix encourage consistency in assessing non-compliance? 5) Are decisions made through the Investigation Review Process consistent across the province?	- EPD, ES & COS staff who are involved in compliance work - Compliance-related tracking logs - Completed investigation review forms	- Survey staff electronically - Examine tracking logs and forms to determine consistency of decisions
Communication of Ministry's approach to compliance	6) Does the <i>Compliance and Enforcement Policy and Procedure</i> assist staff in explaining the Ministry's compliance approach to others (e.g., internal staff, external stakeholders such as the public, regulated parties and other agencies)?	EPD, ES & COS staff who are involved in compliance work	Survey staff electronically

APPENDIX B:
COPY OF GENERAL SURVEY

General Survey C&E Policy Evaluation

Welcome

Welcome to the Compliance and Enforcement Policy and Procedure (C&E Policy) survey! This survey is divided into the following sections:

*Part 1: Non-Compliance Decision Matrix,
Part 2: Investigation Review Process,
Part 3: General Application of the C&E Policy, and
Part 4: Demographics.*

The number and type of questions you are asked in each section will vary depending on your usage of the C&E Policy. For example, if you have not yet used the matrix or the investigation review process, your survey will be quite short. By comparison, if you have had experience in applying the C&E Policy, you will be asked some additional questions.

Please complete all questions. Regardless of your degree of experience with the C&E Policy, your feedback is essential to helping us understand overall implementation and use of the policy, and whether any changes are required to ensure that it is a useful and effective tool for staff in assessing and responding to non-compliances with regulatory requirements.

This survey is anonymous and responses will be compiled in a summary report by an independent consultant.

Thank you!

1. Have you been trained on the C&E Policy (i.e., either by your supervisor or by participating in the 2005 province-wide regional training initiative)?
 - ☐ Yes
 - ☐ No
 - ☐ I can't remember

Part 1: Non-Compliance Decision Matrix

The following questions pertain to the Non-Compliance Decision Matrix found in Chapter 4 of the C&E Policy. The matrix is a risk-based assessment tool intended to guide staff in assessing and responding to non-compliances.

2. Have you ever used the Non-Compliance Decision Matrix?
☐ Yes
☐ No
3. Why haven't you used the matrix? (Please select the most applicable response.)
☐ I had never heard of the matrix until now.
☐ I do not deal with non-compliances in my job.
☐ I have not had a need to use the matrix yet.
☐ I don't agree with the responses recommended in the matrix - I think they are too lenient.
☐ I don't agree with the responses recommended in the matrix - I think they are too stringent.
☐ My current workload prevents me from dealing with non-compliances.
☐ Using the matrix would require collaboration with another division, leading to a delay in my ability to respond to the non-compliance.
☐ Other (please explain)
4. When do you use the Non-Compliance Decision Matrix?
☐ I routinely use the matrix when dealing with non-compliances.
☐ I only use the matrix when dealing with significant non-compliances and/or when I need to engage another division about a non-compliance.
☐ Other (please explain)
5. How often do you use the matrix to deal with non-compliances?
☐ Once per year
☐ 2-3 times per year
☐ 4-6 times per year
☐ Once per month
☐ More than once per month
6. Is the Non-Compliance Decision Matrix clear and easy-to-understand?
☐ Yes
☐ No
7. Why is the matrix not clear? (Please select all that apply.)
☐ Some of the information is contradictory.
☐ There is not enough guidance provided for cases where the matrix suggests multiple responses.
☐ There is not enough guidance provided about levels of environmental impacts.
☐ There is not enough guidance provided about categories of likelihood of compliance.
☐ I need some examples of how to apply the matrix.
☐ Other (please explain)
8. Please explain which information is contradictory.

9. Are there any gaps in the Non-Compliance Decision Matrix? For example, does any additional information need to be added?

- ☐ Yes
- ☐ No
- ☐ Don't know

10. Please explain the gaps in the matrix.

11. When you used the matrix, was it useful in guiding your assessment of individual instances of non-compliance?

- ☐ Yes
- ☐ No (please explain)

12. In addition to the case-by-case assessment based on impact and likelihood of compliance, have you also considered any of the following factors when selecting a compliance approach? (Please select all that apply.)

- ☐ General deterrence
- ☐ Cumulative impacts
- ☐ Public interest
- ☐ No, I have not considered any of the above factors
- ☐ Other (please explain)

13. When you used the matrix to assess non-compliances, how often did you follow the recommended responses?

- ☐ Always
- ☐ Usually
- ☐ Rarely
- ☐ Never

14. Why did you rarely or never follow the recommended response? (Please select the most applicable response.)

- ☐ I didn't agree with the recommended response - it was too lenient.
- ☐ I didn't agree with the recommended response - it was too stringent.
- ☐ My current workload prevented me from following the recommended response.
- ☐ Following the recommended response would have required collaboration with another division, leading to a delay in my ability to respond to the non-compliance.
- ☐ Other (please explain)

15. Do you think that the Non-Compliance Decision Matrix has contributed to greater consistency in how you deal with non-compliances?

- ☐ Yes
- ☐ No
- ☐ Don't know

Part 2: Investigation Review Process

Under the Investigation Review Process, the Regional Management Compliance Teams (RMCTs) conduct pre- and/or post-investigation reviews in cases where cross-divisional collaboration may be required to determine an appropriate compliance approach.

The requirements and process for investigation reviews are outlined in:

1. *Table 1: Regulatory Requirements Subject to the Investigation Review Process (Chapter 5 of the C&E Policy),*
2. *Work Flow Diagrams (C&E Policy webpage), and*
3. *Investigation Review Forms (C&E Policy webpage).*

The following questions pertain to these materials, as well as other aspects of the Investigation Review Process.

16. Have you ever been involved in submitting a request for an investigation review?
- ☐ Yes
 - ☐ No
17. Why haven't you requested an investigation review? (Please select the most applicable response.)
- ☐ I had never heard of an investigation review until now.
 - ☐ I do not deal with non-compliances in my job.
 - ☐ I have not had a need to use the investigation review process yet.
 - ☐ It is not clear to me when I need to request an investigation review.
 - ☐ My current workload prevents me from taking on investigations.
 - ☐ The investigation review process takes too much effort.
 - ☐ Using the investigation review process requires collaboration with another division, leading to a delay in my ability to respond to the non-compliance.
 - ☐ Based on experience, I don't think the investigations I would recommend would be undertaken.
 - ☐ Other (please explain)
18. In the past two years, how many requests for investigation reviews have you been involved in submitting?
- ☐ 1-3
 - ☐ 4-6
 - ☐ 7 or more

Table 1: Regulatory Requirements Subject to the Investigation Review Process

19. Is Table 1 (Columns 1 and 2) clear and easy-to-understand? (Table 1 is located in Chapter 5 of the C&E Policy.)
- ☐ Yes
 - ☐ No
 - ☐ Don't know

20. Why is Table 1 not clear?

Work Flow Diagrams

21. Have you ever used the Work Flow Diagrams (located on the C&E Policy webpage) to help you understand the Investigation Review Process?
- ☐ Yes
 - ☐ No
 - ☐ Don't know
22. Are the Work Flow Diagrams clear and easy-to-understand?
- ☐ Yes
 - ☐ No
 - ☐ Don't know
23. Why are the Work Flow Diagrams not clear? (Please select all that apply.)
- ☐ Not every situation is covered by the diagrams.
 - ☐ The roles and responsibilities for each task are not clear.
 - ☐ Other
24. Are there any gaps in the Work Flow Diagrams? For example, does any additional information need to be added?
- ☐ Yes
 - ☐ No
 - ☐ Don't know
25. Please explain what gaps exist in the Work Flow Diagrams.

Investigation Review Form

26. Is the Investigation Review Form clear and easy-to-understand? (The form is located on the C&E Policy webpage.)
- ☐ Yes
 - ☐ No
 - ☐ Don't know
27. Why is the Investigation Review Form not clear? (Please select all that apply.)
- ☐ It is not clear when the form needs to be filled out.
 - ☐ It is not clear who is responsible for filling out the form.
 - ☐ It is not clear who has signing authority.
 - ☐ It is not clear where the form must go once it is filled out (i.e., routing).
 - ☐ Other
28. Are there any gaps in the Investigation Review Form? For example, does any additional information need to be added?
- ☐ Yes
 - ☐ No
 - ☐ Don't know

29. Please explain what gaps exist in the Investigation Review Form.

--

30. In your experience, how often were the following steps taken during the investigation review process?

	Always	Usually	Rarely	Never	Don't know
a. Consensus was reached with other divisions.	☐	☐	☐	☐	☐
b. Consultation occurred with other divisions.	☐	☐	☐	☐	☐
c. The Investigation Review Form was completed.	☐	☐	☐	☐	☐
d. The managers' decision was explained to me.	☐	☐	☐	☐	☐

31. In those cases where consensus was not reached during the investigation review process, did you follow the dispute resolution process?

- ☐ Yes
☐ No

32. Where do you access the investigation review form? (Please select the most applicable response.)

- ☐ K-drive
☐ C&E Policy webpage
☐ Local harddrive
☐ My favourites
☐ Co-worker
☐ Original training binder
☐ Other (please explain)

33. Do you think the Investigation Review Process has helped to ensure that:

	Yes	No	Don't know
a. Investigations are directed to the highest priority?	☐	☐	☐
b. Alternative measures to prosecutions are considered?	☐	☐	☐
c. Sufficient resources are allocated to conduct the investigation?	☐	☐	☐
d. Divisions are collaborating on a response?	☐	☐	☐

Part 3: General Application of the Policy

34. Have you found the C&E Policy to be helpful in discussing compliance and enforcement with people outside the Ministry (e.g., regulated entities, stakeholders, other Ministries)?

- ☐ Yes
- ☐ No
- ☐ I have never used the C&E Policy in this way.

35. Do you have any further comments or suggestions about the C&E Policy?

Part 4: Demographics

The following information is important in helping us to understand any differences in the use of the C&E Policy across the province and across divisions. Please be assured that your information will be viewed by the evaluator only. All responses will be aggregated for the purposes of the evaluation report.

36. Which division do you work for?

- ☐ Compliance Division
- ☐ Environmental Stewardship Division
- ☐ Environmental Protection Division

37. If you are an employee of the COS, in which region are you located?

- ☐ South Coast Region
- ☐ Interior Region
- ☐ Northern Region

38. If you are an employee of the Environmental Stewardship Division, what is your program area?

- ☐ Fish and Wildlife
- ☐ Ecosystems
- ☐ Parks and Protected Areas

39. In which region are you located?

- ☐ Vancouver Island
- ☐ Lower Mainland
- ☐ Thompson
- ☐ Cariboo
- ☐ Kootenay
- ☐ Okanagan
- ☐ Skeena
- ☐ Omineca
- ☐ Peace

APPENDIX C:
COPY OF REGIONAL MANAGERS' SURVEY

Regional Managers' Survey C&E Policy Evaluation

Welcome

Welcome to the Compliance and Enforcement Policy and Procedure (C&E Policy) survey for Regional Managers! This survey is divided into the following sections:

Part 1: Non-Compliance Decision Matrix,
Part 2: Investigation Review Process,
Part 3: General Application of the C&E Policy, and
Part 4: Demographics.

The number and type of questions you are asked in each section will vary depending on your usage of the C&E Policy. For example, if you have not yet used the matrix or the investigation review process, your survey will be quite short. By comparison, if you have had experience in applying the C&E Policy, you will be asked some additional questions.

Please complete all questions. Regardless of your degree of experience with the C&E Policy, your feedback is essential to helping us understand overall implementation and use of the policy, and whether any changes are required to ensure that it is a useful and effective tool for staff in assessing and responding to non-compliances with regulatory requirements.

This survey is anonymous and responses will be compiled in a summary report by an independent consultant.

Thank you!

1. Did you participate in the 2005 C&E Policy province-wide regional training initiative?
☐ Yes
☐ No
☐ I cant remember
2. Have you been providing orientation to your staff on the C&E Policy?
☐ Yes
☐ No
3. How often do you review the C&E Policy and its implementation with your staff?
☐ At least semi-annually
☐ At least annually
☐ I rarely or never review the policy with my staff

Part 1: Non-Compliance Decision Matrix

The following questions pertain to the Non-Compliance Decision Matrix found in Chapter 4 of the C&E Policy. The matrix is a risk-based assessment tool intended to guide staff in assessing and responding to non-compliances.

4. Have you ever used the Non-Compliance Decision Matrix to deal with non-compliances yourself or when providing guidance to staff?
- ☐ Yes
 - ☐ No
5. Why haven't you used the matrix? (Please select the most applicable response.)
- ☐ I had never heard of the matrix until now.
 - ☐ I am new to this position.
 - ☐ I rely on my Section Heads/ Operations Managers to deal with non-compliances.
 - ☐ I have not had a need to use the matrix yet.
 - ☐ I don't agree with the responses recommended in the matrix - I think they are too lenient.
 - ☐ I don't agree with the responses recommended in the matrix - I think they are too stringent.
 - ☐ My current workload prevents me from dealing with non-compliances.
 - ☐ Using the matrix would require collaboration with another division, leading to a delay in my ability to respond to the non-compliance.
 - ☐ Other (please explain)
6. When do you use the Non-Compliance Decision Matrix?
- ☐ I routinely use the matrix when dealing with non-compliances.
 - ☐ I only use the matrix when dealing with significant non-compliances and/or when I need to engage another division about a non-compliance.
 - ☐ Other (please explain)
7. How often do you use the matrix to deal with non-compliances?
- ☐ Once per year
 - ☐ 2-3 times per year
 - ☐ 4-6 times per year
 - ☐ Once per month
 - ☐ More than once per month
8. Is the Non-Compliance Decision Matrix clear and easy-to-understand?
- ☐ Yes
 - ☐ No
9. Why is the matrix not clear? (Please select all that apply.)
- ☐ Some of the information is contradictory.
 - ☐ There is not enough guidance provided for cases where the matrix suggests multiple responses.
 - ☐ There is not enough guidance provided about levels of environmental impacts.
 - ☐ There is not enough guidance provided about categories of likelihood of compliance.
 - ☐ I need some examples of how to apply the matrix.
 - ☐ Other (please explain)
10. Please explain which information is contradictory.
-

11. Are there any gaps in the Non-Compliance Decision Matrix? For example, does any additional information need to be added?

- ☐ Yes
- ☐ No
- ☐ Don't know

12. Please explain the gaps in the matrix.

13. When you used the matrix, was it useful in guiding your assessment of individual instances of non-compliance?

- ☐ Yes
- ☐ No (please explain)

14. In addition to the case-by-case assessment based on impact and likelihood of compliance, have you also considered any of the following factors when selecting a compliance approach? (Please select all that apply.)

- ☐ General deterrence
- ☐ Cumulative impacts
- ☐ Public interest
- ☐ No, I have not considered any of the above factors
- ☐ Other (please explain)

15. When you used the matrix to assess non-compliances, how often did you follow the recommended responses?

- ☐ Always
- ☐ Usually
- ☐ Rarely
- ☐ Never

16. Why did you rarely or never follow the recommended response? (Please select the most applicable response.)

- ☐ I didn't agree with the recommended response - it was too lenient.
- ☐ I didn't agree with the recommended response - it was too stringent.
- ☐ My current workload prevented me from following the recommended response.
- ☐ Following the recommended response would have required collaboration with another division, leading to a delay in my ability to respond to the non-compliance.
- ☐ Other (please explain)

17. Do you think that the Non-Compliance Decision Matrix has contributed to greater consistency in how you deal with non-compliances?

- ☐ Yes
- ☐ No
- ☐ Don't know

Part 2: Investigation Review Process

Under the Investigation Review Process, the Regional Management Compliance Teams (RMCTs) conduct pre- and/or post-investigation reviews in cases where cross-divisional collaboration may be required to determine an appropriate compliance approach.

The requirements and process for investigation reviews are outlined in:

1. *Table 1: Regulatory Requirements Subject to the Investigation Review Process (Chapter 5 of the C&E Policy),*
2. *Investigation Review Forms (C&E Policy webpage).*

The following questions pertain to these materials, as well as other aspects of the Investigation Review Process.

18. Have you ever been involved in an investigation review as part of the RMCT?
- ☐ Yes
☐ No
19. In the past two years, how many investigation reviews have you been involved in as part of the RMCT?
- ☐ 1-5
☐ 6-10
☐ 11-15
☐ 16 or more

Table 1: Regulatory Requirements Subject to the Investigation Review Process

20. Is Table 1 (Columns 1 and 2) clear and easy-to-understand? (Table 1 is located in Chapter 5 of the C&E Policy.)
- ☐ Yes
☐ No
☐ Don't know

21. Why is Table 1 not clear?

--

Investigation Review Form

22. Is the Investigation Review Form clear and easy-to-understand? (This form is located on the C&E Policy webpage.)
- ☐ Yes
☐ No
☐ Don't know

23. Why is the Investigation Review Form not clear? (Please select all that apply.)

- ☐ It is not clear when the form needs to be filled out.
- ☐ It is not clear who is responsible for filling out the form.
- ☐ It is not clear who has signing authority.
- ☐ It is not clear where the form must go once it is filled out (i.e., routing).
- ☐ Other

24. Are there any gaps in the Investigation Review Form? For example, does any additional information need to be added?

- ☐ Yes
- ☐ No
- ☐ Don't know

25. Please explain what gaps exist in the Investigation Review Form.

--

26. In your experience, how often were the following steps taken during the investigation review process?

	Always	Usually	Rarely	Never	Don't know
a. Consensus was reached with other divisions.	☐	☐	☐	☐	☐
b. Consultation occurred with other divisions.	☐	☐	☐	☐	☐
c. The Investigation Review Form was completed.	☐	☐	☐	☐	☐
d. The managers' decision was explained to staff.	☐	☐	☐	☐	☐

27. In those cases where consensus was not reached during the investigation review process, did you follow the dispute resolution process?

- ☐ Yes
- ☐ No

28. Where do you access the investigation review form? (Please select the most applicable response.)

- ☐ K-drive
- ☐ C&E Policy webpage
- ☐ Local harddrive
- ☐ My favourites
- ☐ Co-worker
- ☐ Original training binder
- ☐ Other (please explain)

29. Do you think the Investigation Review Process has helped to ensure that:

	Yes	No	Don't know
a. Investigations are directed to the highest priority?	☐	☐	☐
b. Alternative measures to prosecutions are considered?	☐	☐	☐
c. Sufficient resources are allocated to conduct the investigation?	☐	☐	☐
d. Divisions are collaborating on a response?	☐	☐	☐

Part 3: General Application of the Policy

30. Have you found the C&E Policy to be helpful in discussing compliance and enforcement with people outside the Ministry (e.g., regulated entities, stakeholders, other Ministries)?

- ☐ Yes
- ☐ No
- ☐ I have never used the C&E Policy in this way.

31. Do you use the C&E Policy to identify emerging sector-wide issues of non-compliance? (i.e., when individual case-by-case analysis highlights emerging patterns or trends of non-compliance)

- ☐ Yes
- ☐ No
- ☐ Don't know

32. Do you have any further comments or suggestions about the C&E Policy?

Part 4: Demographics

The following information is important in helping us to understand any differences in the use of the C&E Policy across divisions. Please be assured that your information will be viewed by the evaluator only. All responses will be aggregated for the purposes of the evaluation report.

33. Which division do you work for?

- ☐ Compliance Division
- ☐ Environmental Stewardship Division
- ☐ Environmental Protection Division



Closing the Gap

A Report on the Payment of Environmental Fines



Ministry of
Environment

Compliance Policy and Planning Branch
Strategic Policy Division

April, 2010

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Part 1: Overview

Purpose

The ministry administers a broad suite of regulatory requirements and, among other compliance tools, relies on both violation tickets and court convictions to address non-compliance with these requirements.

The overall objectives of this report are to:

- understand the current collection rate and processes for environmental tickets and court fines; and
- recommend options to increase the rate of payment.

Effective mechanisms must be in place for collecting environmental fines if they are to have the intended effect on deterring harmful behaviours – especially those most harmful behaviours that are prosecuted through the courts.

Scope

This report includes an examination of the collection of fines from:

- tickets issued by ministry staff;
- court convictions initiated through MoE legislation or by ministry staff; and
- court ordered penalties, awarded through creative sentencing provisions, directed to the Habitat Conservation Trust Foundation (HCTF).

While this report explains collection mechanisms used by the Insurance Corporation of British Columbia (ICBC) and Ministry of Attorney General (MAG) in order to understand how the entire process works, the recommendations focus on changes that are within the ministry's control.

Methodology

This report was compiled in consultation with staff from across the ministry, as well as staff at the MAG, ICBC and the HCTF. Audit data was obtained from ICBC and MAG to calculate the rate of payment for tickets and court convictions, respectively. This information has been used to present payment trends over a five year period and to provide baseline data on which to formulate the recommendations introduced in this report.

Legislation Examined

The following legislation was included:

- *Environmental Management Act/Waste Management Act (repealed)*, including the Open Burning Smoke Control Regulation
- *Firearm Act*
- *Fisheries Act (Canada)*, including the BC Sport Fishing Regulation and the Fishing (General) Regulations
- *Pesticide Control Act (repealed)*, *Integrated Pest Management Act*
- *Park Act*, including the Park, Conservancy and Recreation Areas Regulation
- *Water Act*
- *Wildlife Act*, including all wildlife regulations

Key Findings

Tickets

2003-08 Average	Numbers				Fine Amounts			
	Tickets Issued	Tickets Paid	Tickets Unpaid	% of Tickets Paid	Total Fines	Amount Paid	Amount Unpaid	% of Fines Paid
	1371	1136	235	83%	\$290K	\$233K	\$57K	80%

On average, the payment rate for violation ticket fines is 80%. Given the number of outstanding fines of relatively minor amounts, it is not in the interest of the ministry to pursue specific individuals in order to close this gap. For example, using the above averages, there are 235 violators who collectively owe the government \$57K.

Court Convictions

2003-08 Average	Number of Court Convictions (CC)				Fine Amounts			
	CC's	CC's Paid	CC's Unpaid	% of CC's Paid	Total Court Fines	Amount Paid	Amount Unpaid	% of Court Fines Paid
	320	237	83	74%	\$289K	\$190K	\$118K	59%

On average, the payment rate for court convictions is 59%. An analysis of the audit data shows that the lower value court fines tend to get paid, but higher fines remain unpaid (this is more often fines to corporations). So while the above averages show there are 83 violators who collectively owe the government \$118K, in fact there are only a few violators who owe the lion's share of this amount. Accordingly, it is in the interest of the ministry to close this gap.

Creative Sentencing

Courts in British Columbia lead the country in the use of the creative sentencing provisions involving environmental cases, directing penalty dollars to foundations that use the funds to finance projects aimed at benefiting the environment. The majority of these financial penalties are awarded to the Habitat Conservation Trust Foundation (HCTF); in fact, the awarding of court penalties to the HCTF has increased significantly over the past three years in MoE-related court rulings. Between 2006 and 2008, creative sentencing penalties increased from 20% of total court penalties in 2006 to 50% in 2008.

Summary

The rate of collection for environmental ticket fines is relatively high; the collection rate for court conviction fines, however, is comparatively lower. The low collection rate for court conviction fines is linked to some degree to a few corporations who owe large fines. While closing the gap on court conviction fines does not represent a considerable amount of money owed to the province (\$118K per year), it does speak to the effectiveness of the deterrent value of financial penalties imposed by the courts. Conducting investigations and holding subsequent court proceedings are costly and the public expects government to hold those responsible for environmental offences accountable.

In addition to ensuring that the ministry begins to monitor fine collection rates for both tickets and court convictions on a consistent basis (recommendation #1), this report recommends that the ministry take targeted action on collecting outstanding court fines by invoking a third party bailiff process (recommendation #2). It also recommends that the ministry give consideration to publishing the names of those corporations who have outstanding fines (recommendation #3). Both of these recommendations could be expanded to include legislation and regulations under the administration of any of the Natural Resource Sector ministries.

Where collaboration with the other Natural Resource Sector ministries could be even more effective, however, is in creating a "refuse to issue" mechanism for authorizations for failure to pay fines, and possibly fees. This idea is put forward in recommendation #4. Finally, with the increasing trend of courts to award financial penalties to the HCTF and given the ministry's direct benefit from the foundation's project funding, it is recommended that the ministry collaborate with the HCTF in collecting financial penalties that are owed to them (recommendation #5).

Recommendations

1. Assign Accountability for Information Management

In order to ensure effective recovery of environmental fines, the ministry needs to acquire and manage information on collection rates. To date, no one area in the ministry has been assigned responsibility for this function – analysis has always been performed on an ad hoc basis.

Recommendation Assign accountability for acquiring and managing information on environmental fines collection rates.

Responsibility Conservation Officer Service

Next Steps COS to formalize contacts at MAG for updates on court convictions and ICBC for violation tickets.

2. Take Targeted Action on Outstanding Court Conviction Fines

The Provincial Courts have established a third party collection process called the Property Seizure and Sale Process; it is available to any ministry dealing with outstanding fine collection. Ministry staff have used this process in the past to a limited degree, but with success. This process requires minimal involvement by MoE staff – starting with a short brief delivered to Crown Counsel who then oversees the process using a private bailiff. This process is not part of any ministry standard operating practice.

Recommendation Implement a ministry policy and procedure to use the Property Seizure and Sale Process to recover outstanding environmental court conviction fines.

Responsibility Conservation Officer Service

Next Steps COS to implement a policy and procedure on the use of the Property Seizure and Sale Process. Given the amount of outstanding court conviction fines, the COS should give consideration to initiating a special recovery project in fiscal 10/11.

3. Create a Report on Outstanding Court Fines

The ministry publishes a summary of all the tickets and court convictions issued in a quarter; this list is favourably received by the public and stakeholders. The ministry does not publish a list of those who have outstanding environmental fines. It is expected that publishing this information would be of equal interest to the public and stakeholder groups, and would likely result in an increased collection of fines.

Recommendation Consult the Minister of Environment on his interest in publishing a list of violators who have outstanding environmental fines. If interested, draft an options paper for the Minister. This paper would explore the frequency and effort of publication for outstanding environmental court conviction and ticket owed by corporations.

Responsibility Compliance Policy and Planning Branch

Next Steps Discussion with the Minister on interest in pursuing this recommendation.

4. Create an Integrated "Refuse to Issue" Mechanism within the Natural Resource Sector

All of the Natural Resource Sector ministries issue authorizations (permits, tenures, licences, etc) for a variety of purposes. Withholding the issuance of these authorizations for failure to pay fines that have been incurred because of illegal activities governed by NRS legislation and regulations could prove highly effective for both payment and general deterrence. While there is merit in pursuing this within the ministry, it would be much more effective if applied across the NRS family of legislation. For instance, someone who has an outstanding ticket for illegal dumping of waste is unable to obtain or renew a range tenure until the fine is paid. Consideration should also be given to expanding the scope of a refuse to issue mechanism to include unpaid *fees*, as well as fines.

A "refuse to issue" mechanism is currently used by the Permit and Authorization Service Bureau when issuing or renewing hunting, fishing and firearms related licences. In 2006, the ministry proposed to link non-payment of environmental fines with ICBC's "refuse to issue" mechanism under the driver's licensing program. The proposal did not proceed because of the lack of a direct link between driver's privileges and environmental violations.

Recommendation	Analyze the merits of implementing a "refuse to issue" mechanism for all NRS related authorizations if the applicant has outstanding violation ticket or court conviction fines. Refusing to issue authorizations for failure to pay any NRS related <i>fees</i> should also be considered.
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Responsibility	TBC, possibly NRS Policy Network
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Next Steps	Compliance Policy and Planning Branch will prepare a concept paper for discussion at the ILMB Board of Directors
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5. Ensure Creative Sentences are "Collectable"

The ministry has received up to \$3.5 million annually from the HCTF toward project funding - a portion of which comes from court ordered creative sentencing penalties. Given the trend over the past three years, it is expected that courts will continue to use creative sentencing penalties at an increasing rate. The HCTF and other beneficiaries, however, have very limited legal mechanisms for collecting penalties owed to them; only the *Wildlife Act* provides a legal mechanism to collect outstanding financial penalties.

Recommendation	Extend powers to collect creative sentencing awards currently in the <i>Wildlife Act</i> to other pieces of legislation.
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Responsibility	Policy and Legislation Branch
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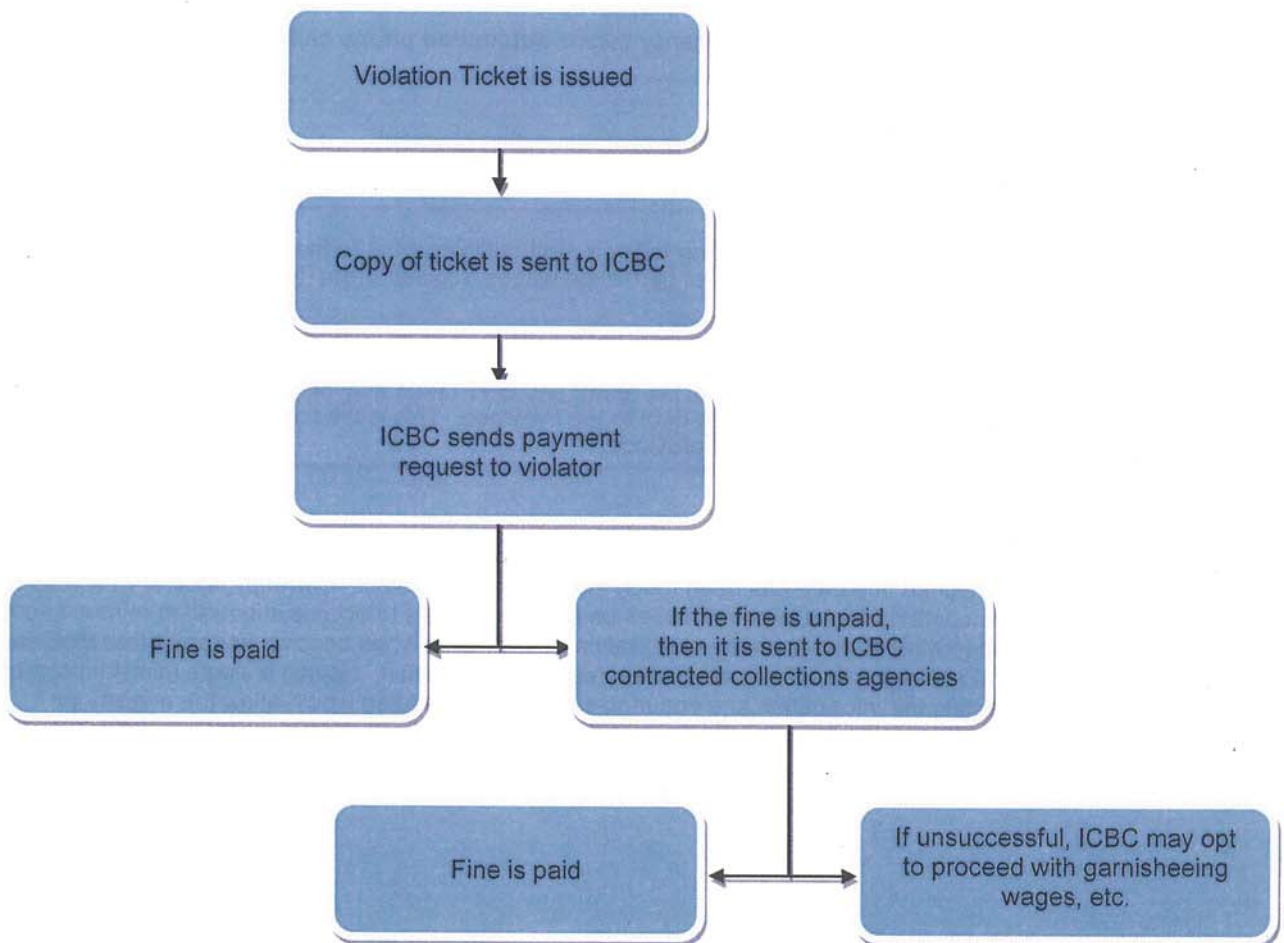
Next Steps	Include with Request for Legislation cycle
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Part 2: Fine Collection Systems

Provincial fines are payable to the government via the Minister of Finance. It is important to note that an increase in the collection of fines does not result in an increase in the budget of MoE. However, viewing fine collection from a government-wide perspective, it would result in an increase in revenue to the Consolidated Revenue Fund.

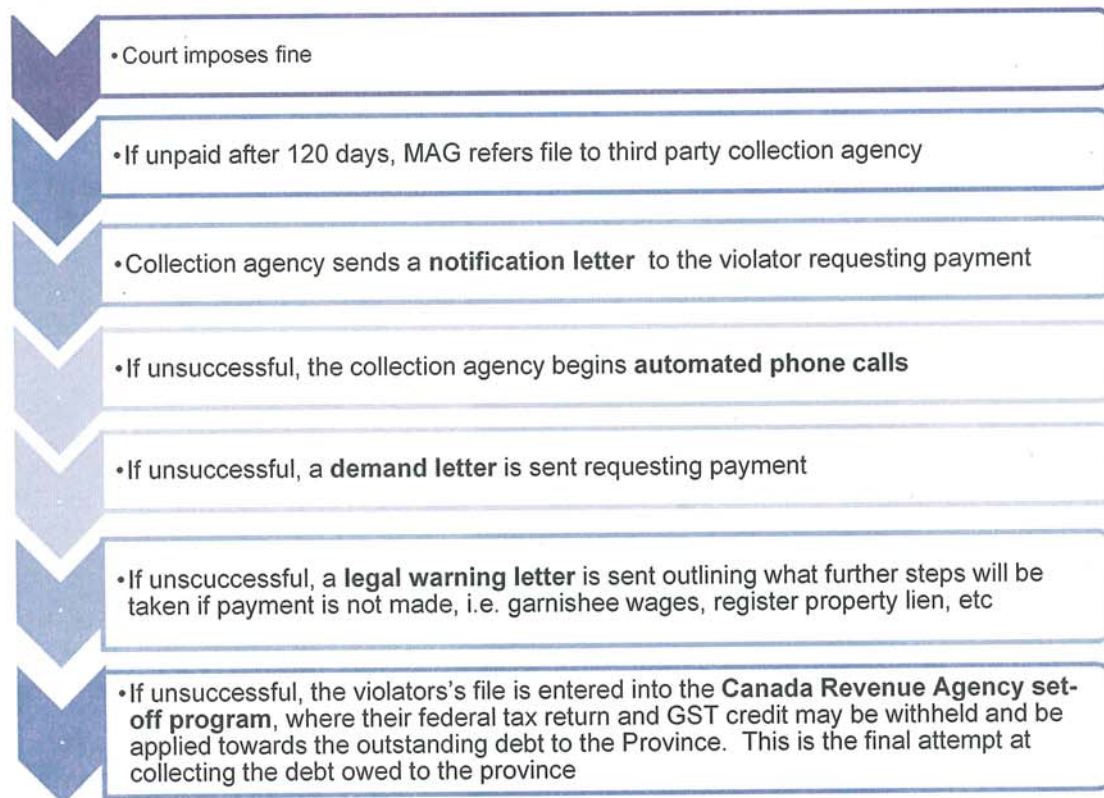
Collection Process for Violation Ticket Fines

On behalf of the Minister of Finance, ICBC collects fines for all violation tickets issued under legislation and regulations administered by this ministry. The collection process for violation tickets is as follows:



Collection Process for Court Fines

The collection of provincial non-driving related court fines is the responsibility of the Ministry of Attorney General (MAG). The collection process for court fines is as follows:



It is notable that while data related to payment of tickets is readily available to MoE through the ICBC computer system, court fine data has been much more difficult to collect. Currently, MoE staff across the various divisions contact individual court houses on an ad hoc basis to access information related to court proceedings tied to MoE statutes. In the preparation of this report it has become apparent that MoE can do a better job of managing its information in regards to fine collection. Having a single ministry point of contact for collecting the information and ensuring systems are updated would allow the ministry to monitor payment rates and take proactive measures to improve collection (see recommendations #1 and #2).

Part 3: Audit Results and Analysis

Tickets

All data collected for the analysis and audit of ticket payment was provided by ICBC staff. All ticket fines are offences under the *Offence Act* which is administered by the Ministry of Attorney General and funds are directed to the Consolidated Revenue Fund. ICBC is responsible for the tracking and collection of ticket fines on behalf of the province.

Figure 1: Percentage of Tickets Paid and Percentage of Fine Amounts Paid

Year	Tickets Numbers				Ticket Fine Amounts (000's)			
	Tickets Issued	Tickets Paid	Tickets Unpaid	% of Tickets Paid	Total Fines	Amount Paid	Amount Unpaid	% of Fines Paid
2003	1247	1122	125	90%	\$252	\$219	\$33	86%
2004	1133	956	177	84%	\$245	\$199	\$46	81%
2005	1531	1312	219	86%	\$320	\$271	\$49	85%
2006	1723	1443	280	84%	\$365	\$298	\$67	82%
2007	1368	1083	285	79%	\$294	\$224	\$70	76%
2008	1222	897	325	73%	\$264	\$186	\$78	70%
2003-08 Average	1371	1136	235	83%	\$290K	\$233K	\$57K	80%

Figure1 shows the percentage of tickets paid over a six year period, as well as the rate of total fine amount payment. The numbers include an overall total for tickets; a breakdown of tickets by legislation and regulations is in Appendix C.

Given that it is not part of their "refuse to issue" driver's licence program, ICBC found the overall collection rates for tickets issued by MoE to be relatively high in comparison to other ministry's non-driving related tickets. It is common to see a two to three year lag time in payment as individuals and corporations can typically take a few years to pay off their fines. This trend is also consistent with court fine payment.

Figure 2: Percentage of Ticket Fines Paid

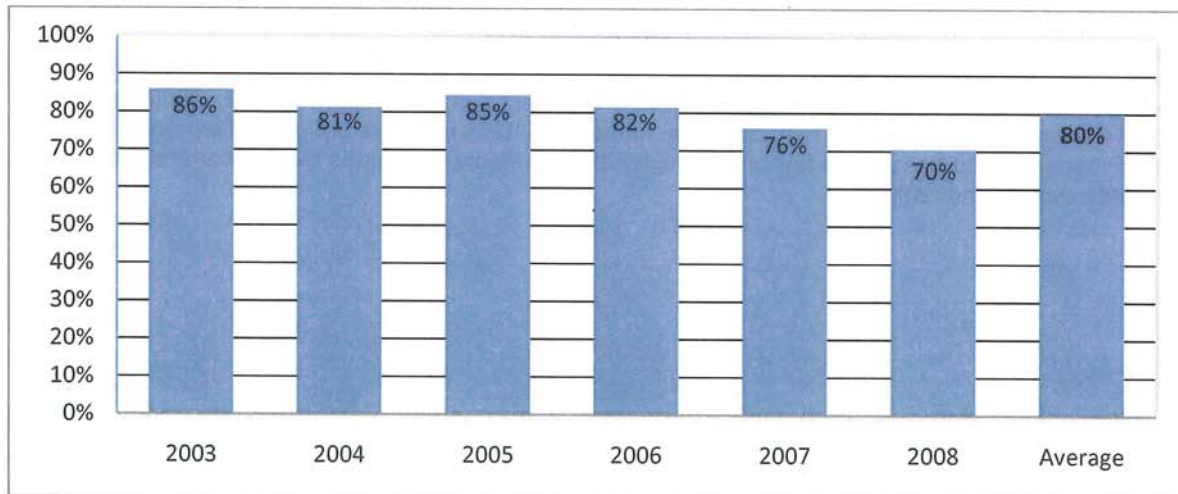


Figure 2 shows the rate of ticket fine payment by year. When disaggregated, the only key trend that emerged on tickets was a higher rate of payment for tickets issued under the *Water Act* and the *Wildlife Act* and regulations and the *Firearm Act*. Tickets issued under the *Park Act* and *Environmental Management Act* and the Open Burning Smoke Control Regulation typically had the lowest collection rates (see Appendix C).

It is expected that the higher payment rates for fines issued under the *Wildlife Act* and its regulations as well as the *Firearm Act* is due to the specific powers under the *Wildlife Act* to automatically cancel or suspend hunting, angling and firearm licences due to non-payment of fines under these statutes. And, while this suggests that there is merit in expanding this authority across other ministry legislation, it would likely be much more effective if applied more broadly across the NRS family of legislation, i.e. cancelling or refusing to issue authorizations (licences, permits, etc) for failing to pay fines (recommendation #4).

Court Fines

Ministry of Attorney General (MAG) staff provided the data on court fine rates. It is important to note that provincial fines owing to the courts are the responsibility of MAG and the funds collected are directed to the Consolidated Revenue Fund.

Figure 3: Percentage of Court Convictions Paid and Percentage of Court Fines Paid

Year	Numbers of Court Convictions (CC)				Fine Amounts (000's)			
	CC's	CC's Paid	CC's Unpaid	% of Paid CC's	Total Court Fines	Amount Paid	Amount Unpaid	% of Court Fines Paid
2003	343	271	72	79%	\$313	\$193	\$120	61%
2004	349	271	78	78%	\$353	\$354	\$110	69%
2005	305	221	84	72%	\$263	\$140	\$123	53%
2006	284	213	71	75%	\$238	\$148	\$90	62%
2007	298	215	83	72%	\$269	\$155	\$114	58%
2008	338	231	107	68%	\$298	\$149	\$149	50%
2003-08 Average	320	237	83	74%	\$289K	\$190K	\$118K	59%

Figure 3 does not include creative sentencing penalties.

When focusing simply on the dollar amounts, the 5 year average (2003 – 2008) collection rate for all MoE issued environmental court fines has been approximately 59%, with an average annual outstanding amount totalling \$118K. However, when looking at the percentage of violators who pay their fines, the rate is 74%. This is due to the fact that the majority of lower court fine amounts (\$500 - \$5000) get paid, but there are a small number of high court fine amounts (\$10K +) that are not paid. Targeted action is recommended to address these few unpaid higher dollar amount court fines (see Recommendation #2 on property seizure and sale).

Figure 4: Corporations – Percentage of Court Fines Paid

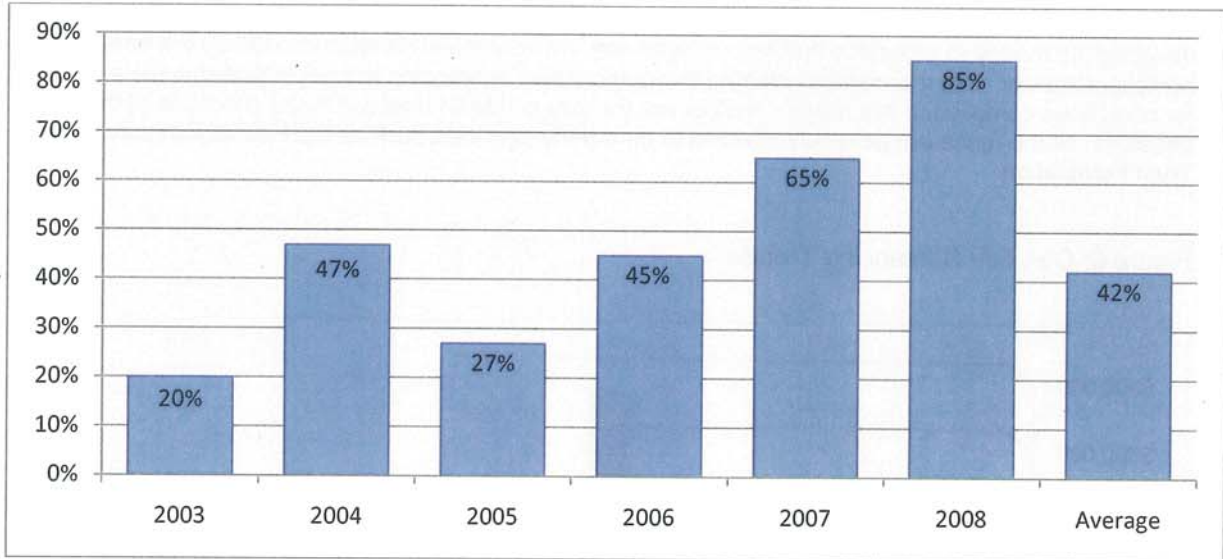
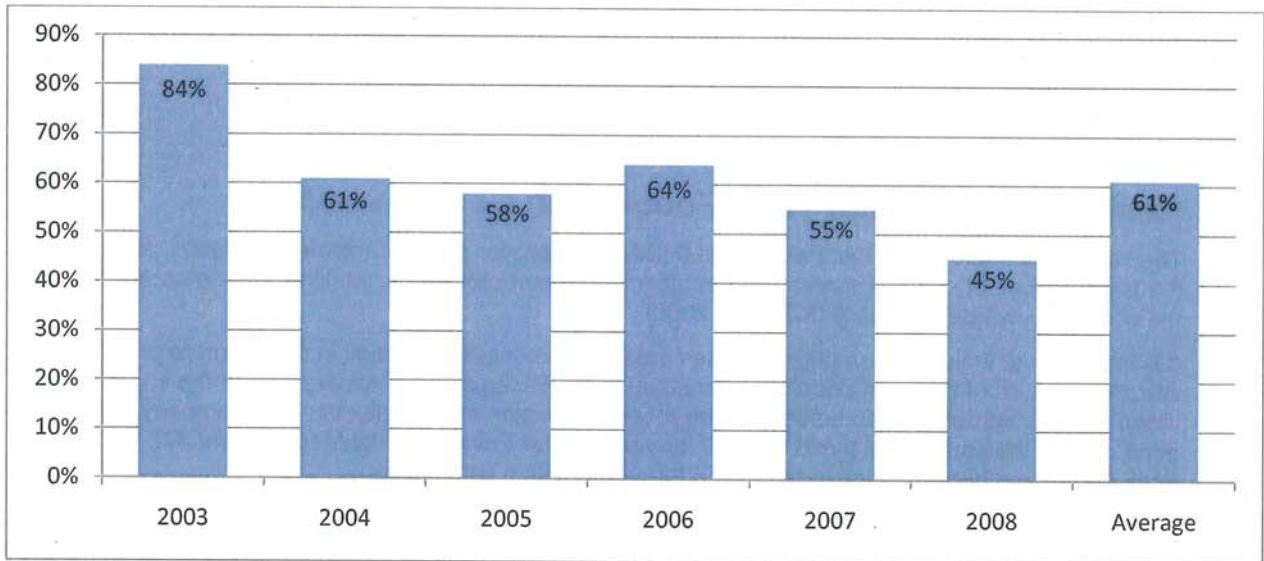


Figure 4 illustrates the five year average payment rate of fines owed by corporations at only 42% compared to a combined individual and corporate payment rate of 59% (see Figure 3), and an individual payment rate of over 60% (see Figure 5).

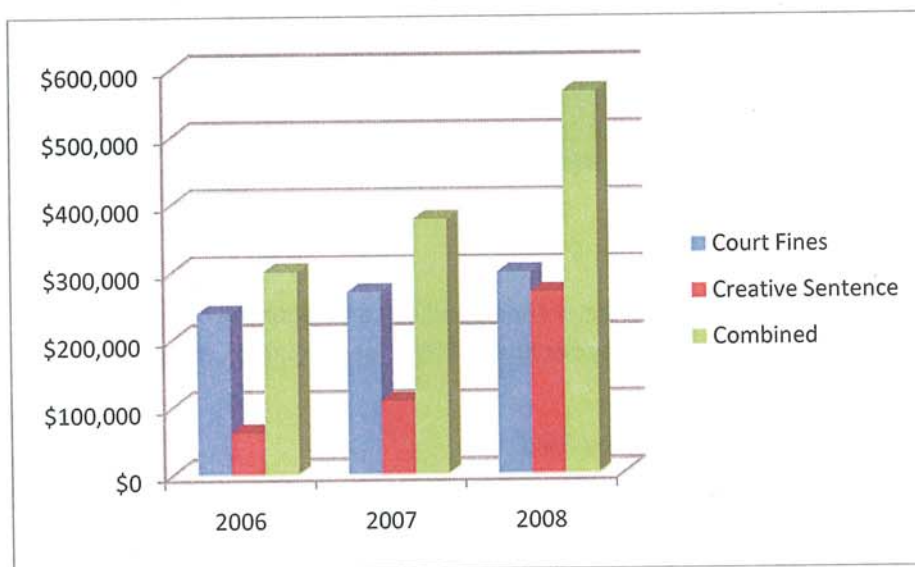
Figure 5: Individuals – Percentage of Court Fines Paid



Creative Sentencing

Creative sentencing is not a fine per se, but rather a court imposed penalty which does not go to the Consolidated Revenue Fund. The courts have used creative sentencing penalties as a deterrent, often directing the money to programs that help mitigate the environmental damage caused by the non-compliant activity. Court penalties awarded through creative sentencing are not included in the audit data for court fines compiled in this report. Neither are the courts (MAG) involved in the collection of these penalties, as the funds are generally directed to third party agencies such as the Habitat Conservation Trust Foundation.

Figure 6: Creative Sentencing Trends



Habitat Conservation Trust Foundation Court Awards

The Habitat Conservation Trust Foundation (HCTF) is a not-for-profit charitable foundation, and receives the largest share of creative sentencing penalties from court processes, totalling approximately 95% of the penalties awarded annually (\$267K in 2008).

It is important to include these court imposed creative sentencing penalties in this report to provide a complete picture of the court penalties connected to MoE's legislation. An example of the importance of these creative sentences can be seen in the recent conviction of Marsulex Inc. The company was penalized by the courts a total of \$150,000 for violating the *Environmental Management Act*, with \$148,000 of that penalty going to the HCTF through creative sentencing.

A recent legal opinion, however, suggested that the HCTF had no authority to collect the court ordered creative sentence penalties owed to it by convicted violators. In response to this unusual situation, the Conservation Officer Service recently used a section of the *Wildlife Act* which allows the court to make it an offence if the penalty itself is not paid.

Since no other piece of MoE legislation contains this unique provision, it is recommended that similar wording be added to the *Ministry of Environment Act* to ensure all creative sentence penalties are collectable under all MoE legislation (see recommendation #5).

APPENDIX A – PROPERTY SEIZURE AND SALE

Taking Targeted Action on Outstanding Court Conviction Fines

The Provincial Courts have a process in place available to anyone owed outstanding court fines. MoE staff have used the process to a limited degree with success, however it is not a part of any regular collection mechanism. Due to some staff time involved in initiating this process, it would be best suited for larger court imposed fine amounts or cases where there is a high public demand for justice. When this option was utilized in the past, staff provided a short brief to Crown Counsel who oversaw the process, making the request for a Notice of Conviction and arranging for a Writ of Seizure and Sale to be prepared. The process generally works as follows:

- MoE staff obtains a **Notice of Conviction** from the Provincial Court (on behalf of the Crown who is the creditor) showing the amount of fine owed to the court, and declaring that the fine is still unpaid;
- this Notice of Conviction is then submitted to a Supreme Court Clerk who prepares a **Writ of Seizure and Sale**;
- the Clerk then presents the Writ of Seizure and Sale to the **Supreme Court Justice** for his signature;
- the **Writ of Seizure and Sale** is then returned to the **creditor** who engages the service of a private **bailiff** to present the signed Writ of Seizure and Sale to the debtor.

All further activities are conducted by the private bailiff:

- the bailiff presents the debtor with a bill for the amount owed, along with the fee for their services
 - if the debtor pays the bailiff in full, the bailiff then pays the courts;
 - if the debtor is unable to pay, the bailiff will seize personal property that they assess to be of more value than the fine;
 - the property is held for a specified period of time before it is sold, and if the debtor comes up with the funds, they can reacquire their property;
 - if the debtor cannot pay within the specified period of time, the property is sold or auctioned and the proceeds are used to first pay the bailiff and then the fine, with any surplus being returned to the debtor;
 - if the proceeds realized from this process are not sufficient, then a further seizure can be made.

APPENDIX B – MOE AUTHORIZATIONS

Environmental Stewardship & Parks and Protected Areas Divisions

The Permit and Authorization Service Bureau (PASB) is responsible for the administration of Fish and Wildlife Permits, Commercial Licences and Park Use Permits. PASB staff perform compliance checks on an estimated 80% of the permit applications the process by cross-checking client names on the ministry's enforcement database (COORS).

The information on the database used to cross-check names for outstanding fines comes from ICBC, and therefore only includes tickets, and not court fines. PASB staff have indicated that the screening could be expanded from the current 80% up to 90% or 100% of clients if processing times were extended minimally. Including information from court services on unpaid court fines would further increase the scope of the compliance checks (recommendation #1).

Authority to cancel, suspend or deny the issuance of a permit or authorization under the *Wildlife Act* based on non-payment of fines is derived through section 85. However at this time there is no clear authority in the *Park Act* to cancel, suspend or deny the issuance of a Park Use Permit. To maximize the effectiveness of an already successful model, further benefits could be realized by making legislative amendments to the *Park Act* authorizing cancellation, suspension or denial of authorizations.

Environmental Protection Division

The Environmental Management Branch (EMB) is responsible for the administration of all authorizations under the *Environmental Management Act*. These include waste discharge permits, pesticide vendor licences and hazardous waste transporter permits. Currently, EMB authorization staff are not in the practice of checking whether clients have outstanding fines during the permit approval process. To move to a "refuse to issue" model for clients with outstanding fines, EMB staff would need some level of access to the enforcement database, and legislative amendments would need to be made to MoE statutes to authorize this action.

Water Stewardship Division

The Water Stewardship Division (WSD) is responsible for the administration of all authorizations under the *Water Act*, including water licenses. Currently, WSD authorization staff are not in the practice of checking whether clients have outstanding fines during the permit approval process. To move to a "refuse to issue" model for clients with outstanding fines, WSD staff would need some level of access to the enforcement database, and legislative amendments would need to be made to MoE statutes to authorize this action.

APPENDIX C – AUDIT DATA ON TICKET FINES

2003				
	Act	Payment Rate (% of \$)	Total Fines	Amount Unpaid
	FAA	83%	\$40,020	\$7,000
	OBR	81%	\$8,970	\$1,725
	PKA	63%	\$6,285	\$2,315
	WAA	85%	\$20,470	\$2,970
	WLA	87%	\$131,675	\$16,495
	WLR	93%	\$39,905	\$2,785
	Combined Totals	87%	\$247,325	\$33,290

2004				
	Act	Payment Rate (% of \$)	Total Fines	Amount Unpaid
	EMA	72%	\$10,350	\$2,940
	FAA	90%	\$37,030	\$3,675
	OBR	79%	\$5,520	\$1,175
	PKA	56%	\$9,967	\$4,424
	WAA	86%	\$8,280	\$1,175
	WLA	80%	\$115,920	\$23,452
	WLR	89%	\$38,180	\$4,200
	WMA	75%	\$20,585	\$5,060
	Combined Totals	81%	\$245,832	\$46,101

2005				
	Act	Payment Rate (% of \$)	Total Fines	Amount Unpaid
	EMA	84%	\$21,620	\$3,440
	FAA	88%	\$60,720	\$7,472
	OBR	84%	\$8,740	\$1,405
	PKA	50%	\$7,744	\$3,844
	WAA	97%	\$7,130	\$230
	WLA	83%	\$168,245	\$29,046
	WLR	91%	\$46,661	\$4,113
	Combined Totals	85%	\$320,860	\$49,550

2006				
	Act	Payment Rate (% of \$)	Total Fines	Amount Unpaid
	EMA	72%	\$36,800	\$10,453
	FAA	87%	\$71,070	\$9,282
	OBR	77%	\$9,430	\$2,145
	PKA	53%	\$6,818	\$3,210
	WAA	87%	\$11,960	\$1,610
	WLA	80%	\$177,215	\$35,983
	WLR	90%	\$52,066	\$5,262
	Combined Totals	81%	\$365,359	\$67,945

Ticket Fines - Continued

2007				
	Act	Payment Rate (% of \$)	Total Fines	Amount Unpaid
	EMA	66%	\$37,490	\$12,640
	FAA	87%	\$47,840	\$6,152
	OBR	71%	\$7,360	\$2,145
	PKA	45%	\$6,323	\$3,470
	WAA	65%	\$8,740	\$3,040
	WLA	76%	\$148,005	\$35,966
	WLR	81%	\$38,985	\$7,257
	Combined Totals	76%	\$294,743	\$70,670
2008				
	Act	Payment Rate (% of \$)	Total Fines	Amount Unpaid
	EMA	63%	\$33,235	\$12,405
	FAA	75%	\$46,230	\$11,544
	OBR	69%	\$8,280	\$2,580
	PKA	44%	\$6,044	\$3,401
	WAA	88%	\$7,360	\$920
	WLA	70%	\$126,155	\$38,042
	WLR	75%	\$37,116	\$9,150
	Combined Totals	70%	\$264,420	\$78,042
	Overall Totals			
	2003-2008	68%	\$1,738,539	\$559,633

*WMA - Waste Management Act was repealed in July 2004 and replaced with the Environmental Management Act.

Legend – Legislation Examined for Audit:

EMA	Environmental Management Act
FAA	Firearm Act
FFA	(Federal) Fisheries Act
FFR	(Federal) Fisheries General Regulations
OBR	Open Burning Smoke Control Regulation
PEA	Pesticide Act
PKA	Park Act
SFR	BC Sport Fishing Regulation
WAA	Water Act
WLA	Wildlife Act
WLR	Wildlife, Angling and Firearm Regulations
WMA	Waste Management Act

APPENDIX D – AUDIT DATA ON COURT FINES

2003				
	<i>Act</i>	Payment Rate (% of \$)	Total Fines	Amount Unpaid
	FFA	82%	\$84,443	\$14,825
	FFR	85%	\$15,295	\$2,360
	OBR	100%	\$115	\$0
	PKA	100%	\$1,000	\$0
	SFR	84%	\$24,197	\$3,982
	WAA	100%	\$2,000	\$0
	WLA	83%	\$81,158	\$14,078
	WLR	100%	\$500	\$0
	WMA	18%	\$104,100	\$85,281
	Combined Totals	61%	\$312,808	\$120,526

2004				
	<i>Act</i>	Payment Rate (% of \$)	Total Fines	Amount Unpaid
	FFA	81%	\$98,298	\$18,740
	FFR	85%	\$43,377	\$6,660
	PEA	100%	\$1,150	\$0
	PKA	0%	\$0	\$0
	SFR	71%	\$20,633	\$5,902
	WAA	21%	\$74,335	\$58,650
	WLA	86%	\$84,843	\$11,855
	WLR	100%	\$1,983	\$0
	WMA	69%	\$28,311	\$8,793
	Combined Totals	69%	\$352,930	\$110,600

2005				
	<i>Act</i>	Payment Rate (% of \$)	Total Fines	Amount Unpaid
	EMA	100%	\$400	\$0
	FFA	42%	\$95,086	\$55,023
	FFR	94%	\$29,445	\$1,740
	OBR	100%	\$1	\$0
	PEA	100%	\$460	\$0
	PKA	100%	\$300	\$0
	SFR	80%	\$20,652	\$4,167
	WAA	22%	\$2,575	\$2,000
	WLA	67%	\$64,651	\$21,200
	WLR	27%	\$6,945	\$5,100
	WMA	21%	\$42,400	\$33,350
	Combined Totals	53%	\$262,915	\$122,580

Court Fines – Continued

2006				
	Act	Payment Rate (% of \$)	Total Fines	Amount Unpaid
	EMA	100%	\$3,915	0
	FFA	89%	\$53,718	\$5,849
	FFR	45%	\$12,392	\$6,800
	OBR	3%	\$7,101	\$6,900
	PKA	0%	\$1,000	\$1,000
	SFR	79%	\$22,081	\$4,726
	WAA	100%	\$1,150	\$0
	WLA	67%	\$90,557	\$30,270
	WLR	100%	\$6,725	\$0
	WMA	11%	\$39,375	\$35,075
	Combined Totals	62%	\$238,014	\$90,620

2007				
	Act	Payment Rate (% of \$)	Total Fines	Amount Unpaid
	EMA	100%	\$1,265	\$0
	FFA	44%	\$152,345	\$84,860
	FFR	56%	\$20,760	\$9,175
	OBR	0%	\$0	\$0
	PKA	100%	\$58	\$0
	SFR	79%	\$14,930	\$3,130
	WAA	98%	\$11,730	\$230
	WLA	78%	\$55,967	\$12,077
	WLR	45%	\$7,878	\$4,313
	WMA	100%	\$4,000	\$0
	Combined Totals	58%	\$268,933	\$113,785

2008				
	Act	Payment Rate (% of \$)	Total Fines	Amount Unpaid
	EMA	88%	\$5,433	\$675
	FFA	55%	\$161,937	\$72,791
	FFR	20%	\$56,885	\$45,500
	OBR	81%	\$1,230	\$230
	PKA	100%	\$2,300	\$0
	SFR	43%	\$36,477	\$20,963
	WAA	100%	\$500	\$0
	WLA	58%	\$22,228	\$9,246
	WLR	100%	\$575	\$0
	WMA	100%	\$10,000	\$0
	Combined Totals	50%	\$297,565	\$149,405

Court fines shown are federal and provincial, but do not include creative sentencing awards.

APPENDIX E – AUDIT DATA ON CREATIVE SENTENCING

Total Court Fines including Creative Sentencing				
Year	Court Fines	Creative Sentence	Combined	
2006	\$238,014	\$61,350	\$299,364	
2007	\$268,933	\$107,700	\$376,633	
2008	\$297,565	\$267,850	\$565,415	
Combined Totals	\$804,512	\$436,900	\$1,241,412	

Executive Committee Briefing
Compliance Action Plan and Mid-Year Status Report
October 27, 2008

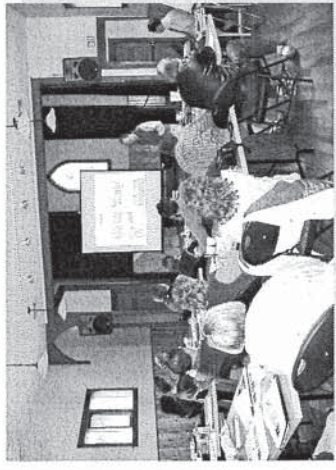
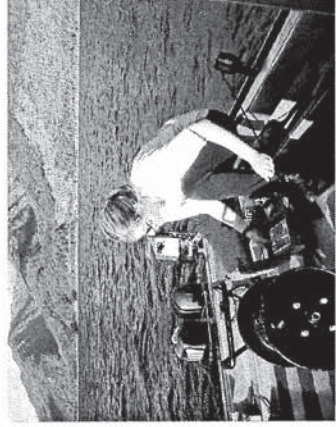
1. Context of development
 - Plan and status update was developed by the branch with input from the Provincial Compliance Ctte, as well as division management cttes
2. Orientation of the plan
 - Adjunct to the Compliance Management Framework
 - Demonstrates the Ministry's strategic direction
3. Next Steps
 - Assume the document is going to the Minister- does he need a briefing?
 - Is this being released publicly?

Accompanied by: Marty Roberts, Senior Policy Advisor

COMPLIANCE MANAGEMENT FRAMEWORK

The Ministry of Environment's Approach to Ensuring Compliance

M I D - Y E A R S T A T U S R E P O R T O N 2 0 0 8 / 2 0 0 9 A C T I O N P L A N



September 2008



Ministry of
Environment

INTRODUCTION

The Ministry of Environment is committed to providing leadership and services that ensure a collaborative, effective and innovative approach to compliance management. This approach to ensuring compliance is outlined in the ministry's Compliance Management Framework and provides:

- the strategic context in which the ministry conducts its compliance activities, including the principles, goals and objectives that guide compliance-related work;
- the ministry's approach to ensuring the effective delivery, management and reporting of compliance activities; and
- the respective roles and responsibilities of ministry staff.

The ministry's approach emphasizes the importance of setting and promoting regulatory requirements in ways that encourage high rates of voluntary compliance.

The Action Plan is an adjunct to the Compliance Management Framework; it outlines the following six strategies:

1. *Ensuring an on-the-ground presence that builds public confidence in the protection of the environment*
2. *Helping businesses and citizens to comply*
3. *Using a problem-focussed approach to managing environmental risks*
4. *Increasing collaboration and sharing responsibility for improved outcomes*
5. *Ensuring effective enforcement*
6. *Fostering a culture of innovation and continuous improvement*

The action plan describes each of the six strategies and highlights examples of key activities for this fiscal year (2008/09).

1. Ensuring an on-the-ground presence that builds public confidence in the protection of the environment

One way to build public confidence is to be on-the-ground to promote, verify and enforce compliance with regulatory requirements. In addition to the routine compliance work undertaken across the province each year, regional staff will undertake over 40 proactive compliance projects this fiscal year aimed at specific areas of concern. The Ministry of Environment is committed to ensuring staff are in the field interacting with regulated parties and the public.

Additionally, the ministry is committed to informing regulated parties and the public about the results of compliance activities in a timely and consistent manner. In 2006, the ministry launched the Quarterly Compliance and Enforcement Summary. This summary provides information on key enforcement actions such as orders, administrative sanctions, violation tickets and court convictions. Publishing this information was welcomed by media and non-government organizations.

Equally well-received was the launch of the Report All Poachers and Polluters (RAPP) line. Providing an opportunity for the public to easily report non-compliances is an important tool in building public confidence in the protection of the environment

<i>Examples of key actions in this area:</i>		<i>Status:</i>
a) Research and test new rugged laptop technology to increase field staff presence, productivity and safety.	✓ Pilot project completed; recommendations being formulated ✓ The pilot installation of computers that allows remote access by Conservation Officers will be summarized by September 30. Initial findings include: - Increased officer field time and visibility, resulting in increased deterrence. - Increased officer and public safety. - Increased efficiency due to access to compliance history and data entry. - Full costs require additional analysis. - Recommendations will be made on deployment on a broader provincial scale.	
b) Implement changes to the Quarterly Compliance and Enforcement Summary in response to requests from media and non-government organizations for more detailed information on commercial and industrial enforcement outcomes.	- Complete ✓ Highlights section added to the summary to provide additional context and information on the quarterly reporting period; and more complete descriptions included for industrial-related court convictions. ✓ Additional reporting opportunities (e.g. product stewardship; climate change legislation) continue to be explored.	

	Not Responsive
d) Continue to invest in the development of information systems that provide timely and accurate compliance information. These systems are essential in helping to identify emerging patterns and trends of non-compliance, as well as providing the basis for determining operational priorities.	Ongoing; multi-year projects ✓ The ministry has a number of information systems under varying stages of development. For many areas, the first step in being able to better track compliance is to automate the issuance of authorizations or permits. - Last year the Authorization Management System was launched for waste discharge permits. Building on that system, the ministry is now considering a compliance verification information system (VIM) for waste discharge permits that will track all inspection, audit and self-reported information. - Implementation of the ministry's improved water licensing system is planned for March 2009. One of the benefits of these improvements will be to provide field staff with up-to-date information on permits in order to more readily assess compliance. ✓ Ministry Executive is currently reviewing the prioritization of systems development in order to ensure the strategic allocation of funding.

2. Helping businesses and citizens to comply

From a compliance perspective, the way in which the ministry sets a regulatory requirement is as important as what the requirement entails. Achieving the ministry goal of high rates of voluntary compliance requires clear requirements, high degrees of awareness of those requirements, and the willingness of the regulated party to comply. Involving the regulated parties in the development of regulations is a critical first step.

A recent survey by the Canadian Federation of Independent Business underscores the importance of promotion activities in achieving compliance. In response to the question, "What would help businesses better comply with regulations?", 58% of respondents suggested clearly communicating and making business owners aware of new regulations and 46% suggested providing examples of compliance. In addition to ensuring that regulatory requirements are implemented efficiently, consistently, and fairly, the ministry is also committed to providing a range of compliance promotion materials to support regulated parties.

Examples of key actions in this area:	Status:
a) Ensure collaboration and consultation with regulated parties and the public on the development of new regulatory requirements.	Ongoing ✓ The ministry is moving towards a standard approach to consultation on regulatory initiatives with the use of "intention papers." Examples of this approach include the <i>Environmental Management Act</i> Codes of Practice and regulations such as: - <i>Finfish Aquaculture Waste Control Regulation</i> - <i>Hazardous Waste Regulation</i> ✓ The Groundwater Protection Regulation under the <i>Water Act</i>, Phase 2, is relying extensively on an Advisory Board for input.

b) Ensure new regulatory requirements are supported by a range of compliance promotion materials such as best management practices and guides for regulated parties, as well as internal implementation policies and procedures for staff. Priorities include support materials for complex waste discharges and groundwater management.	Ongoing; multi-year initiatives ✓ Codes of Practice and Regulations (<i>Environmental Management Act</i>) The ministry has identified a number of waste discharge sectors that need new or updated regulatory requirements. The implementation of these regulatory requirements is being guided by a standard template for internal policies and procedures, as well as compliance promotion materials such as guides and best management practices for regulated parties (e.g. <i>Organic Matter Recycling Regulation</i> and <i>Soil Amendments Code of Practice</i> guidelines). This approach results in clear staff roles, more consistent implementation and facilitates continuous improvement. Regulated parties are treated in a more consistent, predictable and fair manner. ✓ <i>Groundwater Protection Regulation (Water Act)</i> The ministry is also responsible for new regulatory requirements providing for groundwater protection. As above, the ministry has prepared implementation policies and procedures and continues to support regional staff to fulfill their responsibilities for compliance promotion, verification and enforcement. Staff have developed a range of materials to promote voluntary compliance with these requirements.
c) Continue to make obtaining authorizations (e.g. licences, permits, approvals) easier for the public and businesses through web-based access. This year's priorities include licences for angling and hunting, authorizations for waste discharges, as well as park use permits.	Ongoing; various stages of development ✓ Angling licences ~ on-line purchase system in place, operational and currently being fine-tuned. ✓ Hunting licences ~ online purchase system is currently being considered. ✓ Waste discharge permits ~ completed ~ waste discharge permits are now being administered using common Authorization Management System (a prototype for subsequent ministry authorizations). ✓ Hazardous waste ~ a business process review has been initiated in preparation for information system development phase. ✓ Park use permits ~ authorizations under the <i>Park Act</i> are currently being reviewed for standardized business processes prior to system development.
d) Build capacity to strengthen staff expertise in effecting positive behavioural changes with the public and regulated parties (e.g. many staff have been trained in the use of "social marketing" tools and techniques to change human behaviour for such initiatives as water conservation and habitat protection).	Completed ✓ The ministry has committed to support the growth in capacity and expertise for outreach to support regulatory and stewardship goals. A ministry lead has been assigned to coordinate efforts and activities related to developing a community of practice, training, providing outreach advice on projects, facilitating strategic partnerships and building on learned lessons.

3. Using a problem-focussed approach to managing environmental risks

"A number of things separate regulatory functions from all of governments' other functions. Social regulation largely focuses on the control of harms of one kind or another: crime, pollution, smuggling, occupational hazards, transportation hazards, diseases, food-poisoning, and so on. So regulators are more involved in containing or mitigating harms as the core objective, as opposed to delivering services." Canadian Government Executive September 2007

Given the significance and breadth of its social regulatory responsibilities, the Ministry of Environment is keenly aware of the importance of taking a measured approach to the control of harms, or otherwise stated, the management of environmental risk. The ministry is likewise aware of the complexity of current and emerging compliance problems and how the resolution of many of these issues rests with several agencies.

Last year, the ministry piloted a specific "problem-focused" approach to solving complex compliance problems. What this means, operationally, is an increased effort at the front end of a project in defining the problem or risk, pulling it apart into its component parts and building tailor-made solutions. The success of this approach rests on creating multi-year, multi-agency project teams whose members have a vested interest in building collaborative solutions and applying the right compliance tool to the right piece of the problem.

Examples of key actions in this area:	Status:
a) Ensuring compliance with lakeshore development requirements This project brings together three levels of government, numerous provincial agencies and local stewardship groups to seek solutions to the increase in negative impacts to lakeshore habitat and species throughout the province.	Ongoing; multi-year project ✓ Emphasis in the initial stages of this project is on data collection in order to pinpoint the actual concentrations of non-compliance and then develop appropriate, specific strategies to deal with the problem. ✓ The project utilized a BC Conservation Corps Crew in summer 2008 to collect 'state of the foreshore' baseline compliance data in all regions of the province. This data will be analyzed and used by the project team at a November workshop to build strategies to tackle the most pressing non-compliance problems. ✓ Ministry staff will also consult with Alberta Environment on their approaches as they have launched a very similar initiative called <i>Respect Our Lakes</i>.

b) Reducing the introduction of alien (non-native) fish species The introduction of alien sport-fish species into previously unaffected water bodies is a priority because of threats to broad biodiversity values, trout and other native species. Additionally, alien species can have negative economic impacts on British Columbia's high-value sport fishery.	Ongoing; multi-year project ✓ The project is currently focused on increasing public and stakeholder awareness of the existing regulations and the risks posed by introductions of non-native species. The ministry will use social marketing research to determine what motivates individual's non-compliance and thereby implement the most effective strategies to achieve compliance.
c) Protecting Parks and Protected Areas values from boundary trespass The natural, cultural heritage and recreation values of parks and protected areas are threatened by boundary trespasses. Ensuring boundary integrity is key to protecting these values. This is a challenging compliance problem due to its geographic scope, alleged frequency and the range of trespass types.	Ongoing; multi-year project ✓ Momentum is being built by addressing some complex, chronic cases where strong community support is expected. New methods and technologies are being explored to increase ministry capacity to detect trespasses. Focused training delivered to new and existing park rangers at a revamped Ranger School with emphasis on dealing with occupied illegal structures. On-site training and coaching of staff completed in three regions resulting in action plans for addressing specific trespasses.

4. Increasing collaboration and sharing responsibility for improved outcomes

In recent years, the ministry's emphasis on building effective partnerships with other government and non-government agencies has resulted in considerably more collaborative and innovative types of compliance management. For instance, sharing responsibility for improved outcomes has resulted in more consultation with industry on the development of regulatory requirements, more shared decision-making models such as the use of external qualified environmental professionals, and more joint management of operational activities such as the use of local recreational groups to assist in compliance promotion and verification activities.

The ministry is also an active partner in the Resource Management Coordination Project that is ensuring the collaboration of various provincial agencies to mitigate and minimize risks to the province's natural resources. Also, in this fiscal, the ministry will be collaborating with various agencies on the preparation of regulations for the climate change legislative actions.

Continuing to leverage its resources through sharing responsibility for ensuring compliance will serve the ministry well in leading, informing, involving and supporting British Columbia to achieve the best environmental stewardship and sustainability.

Examples of key actions in this area:	Status:
a) Support the provincial implementation of the Resource Management Coordination Project. Regional staff will participate on inter-agency committees. Regional committees will be supported by the work of the Inter-Agency Compliance and Enforcement Committee, provincial guidance documents on risk assessment and priority-setting, and through the provision of staff training.	Ongoing; multi-year project ✓ The ministry co-chairs the Inter-Agency Compliance and Enforcement Committee and has been actively supporting the: - development of a risk assessment/priority setting tool to guide regional Compliance Coordinating Teams' activities; and - coordination of compliance and enforcement management among natural resource agencies. ✓ Compliance Coordinating Teams - Ministry has actively participated in the strategies for provincial roll-out of RMCP initiatives and the start-up of the Compliance Coordinating Teams. - Co-chairs of the Compliance Coordinating Teams participated in an orientation/strategy session in preparation for development of regional teams being initiated in fall 2008.

b) Continue to work with other natural resource agencies on opportunities to improve operational efficiencies and effectiveness. Priority projects this fiscal include: call centre operation; field inspections; and natural resources sector information systems plans.	Ongoing; multi-year ✓ Call centre operation review is currently being evaluated. ✓ In partnership with the Ministry of Forests and Range, the ministry prepared a summary of regional input on improving inspection efficiencies. This summary was approved by Inter-Agency Compliance and Enforcement Committee and distributed to regional Compliance Coordinating Teams for their use in the provincial roll-out of the RMCP. ✓ Natural Resource Sector Information System Plan ~ the ministry participated in an inter-agency review of information management needs and opportunities, and the preparation of a "Common Framework for Sharing Compliance and Enforcement Applications and Data across NRS Agencies."
c) Continue to work with Alberta Environment to develop and implement collaborative approaches to common areas of environmental management, including regulatory harmonization in fulfillment of the 2004 Memorandum of Understanding for Environmental Cooperation and Harmonization.	Ongoing ✓ Ministry staff are working with their Alberta Environment counterparts to: - develop an in-depth knowledge sharing and regulatory review workshop to identify priorities for harmonizing on upstream oil and gas standards and regulations; - collaborate on practical opportunities to create a level playing field for the management of hazardous wastes between the two jurisdictions; - explore opportunities to harmonize on waste management activities requiring financial security; and - facilitate the exchange of compliance tools, methods and lessons learned.
d) Design a ministry compliance and enforcement strategy for each area of climate change regulatory management.	Ongoing ✓ To ensure the highest levels of service delivery when these regulations come into force, the ministry, Ministry of Attorney General and Climate Action Secretariat program, legal and compliance staff are partnering in the design of common compliance and administrative approaches. ✓ Compliance staff are currently working with policy and legal staff on drafting regulations to ensure that compliance promotion is built into the overall regulatory design. Discussion is also underway on developing overall compliance and enforcement strategies for each area of climate change regulatory development.

e) Build on existing successful product stewardship initiatives with industry by continuing to return and recycle products in order to reduce the introduction of waste into landfills and the environment.	Ongoing ✓ New products currently under consideration for addition to the <i>Recycling Regulation</i> include mercury containing products (light bulbs, switches, thermometers, thermostats, medical equipment, etc.) and an expanded scope for electronic products. ✓ Existing programs will be evaluated by third party contractor. ✓ A compliance strategy is being prepared.
f) Develop provincial and local cooperative management agreements. The ministry is building its experience base by piloting selected activities with recreation groups to foster voluntary compliance and appropriate stewardship behaviours.	Completed project and others under consideration ✓ A <i>Snowmobilers Guide to Environmental Stewardship in BC</i> completed with BC Snowmobile Federation. Includes collaborative monitoring / data collection tool. ✓ A collaborative stewardship MOU between ATVBC, MoE, MoFR, ILMB, and MoTSA is currently being developed with the expectation of sign off by the end of 2008.

5. Ensuring effective enforcement

Ensuring compliance with its regulatory requirements is one of the ministry's principal objectives. Program staff in the various divisions, as well as Conservation Officers and Park Rangers, are responsible for dealing with non-compliance. When responding to non-compliance, all staff are guided by the ministry's Compliance and Enforcement Policy. This policy incorporates a risk-based decision making model that guides all responses to non-compliance and, where investigations are necessary, ensures that resources are directed to the highest priorities. The policy provides consistency, fairness and predictability regarding the consequences of non-compliance.

The recently established Commercial Environmental Investigation Unit is a specialized unit that provides expertise in investigating commercial and industrial environmental non-compliance. The unit focuses on complex files. The establishment of this unit, coupled with a recent restructuring of the Conservation Officer Service, has resulted in the provision of more on-the-ground investigative services.

In order to continue to ensure this on-the-ground presence, given the current and future labour market pressures, the ministry will continue to explore and invest in innovative measures to increase recruitment and retention of compliance and enforcement staff, i.e. both program staff and Conservation Officers. Initiatives such as the BC Conservation Corps, Seasonal Conservation Officer Program, and the recently introduced ministry internship program are all important in building a pool of qualified applicants.

Examples of key actions in this area:	Status:
a) Implement recommendations resulting from an evaluation of the Compliance and Enforcement Policy. These pertain primarily to internal business process streamlining.	In progress ✓ An inter-divisional team has been streamlining the business requirements of the policy and procedures. A revised policy and procedures with training materials will be launched in Spring 2009.
b) Build an understanding of restorative justice concepts and develop resources that will support enforcement staff when referring non-compliance with the <i>Wildlife Act</i> to community-based First Nations restorative justice programs.	One completed project and another recently initiated ✓ Summer 2008 – under a project initiated through the Aboriginal Internship Program, an intern researched and drafted a paper on the principles of restorative justice. The intern also provided the ministry with recommendations on how to increase its use of First Nations restorative justice programs in relation to non-compliances under the <i>Wildlife Act</i>. ✓ Winter 2008/Spring 2009 - an intern in the second year of the Aboriginal Internship Program will be working to develop specific training and tools in order to support ministry staff in using restorative justice programs.

c) Continue to support the preparation of the compliance and enforcement staff of the future by identifying the skills, knowledge and competencies needed by the ministry. Support existing and alternate ways to meet those needs.	Some initiatives completed; others ongoing ✓ The Western Conservation Law Enforcement Academy was launch in 2007 in Hinton, Alberta. The academy is a conservation officer recruit training initiative that originally included B.C., Alberta and Saskatchewan. This year's session (Fall 2008) also includes Manitoba and Yukon. Participating agencies have agreed upon common training practices and certification, leading to increased standardization among all participating agencies. Reduced costs for officer training has been a key advantage. ✓ Ministry staff recently participated in a roundtable meeting sponsored by Lethbridge College that was focused on ensuring college curriculum continues to meet the evolving needs of environmental agencies for new recruits. ✓ The ministry continues to sit on College / University curriculum advisory committees (e.g. Vancouver Island University).
d) Ensure staff continue to hold "lessons-learned" sessions at the completion of major case files. These sessions serve to support the ongoing coaching and mentoring of new employees, the documentation and exchange of best practices and lessons-learned, and the celebration of accomplishments.	Completed; ongoing ✓ The results of a major investigation that involved personal injuries and resulted in court action were shared at an all program staff meeting. Discussion was co-led by environmental protection staff and the COS officer assigned to the case. ✓ Numerous "lessons learned" sessions continue to occur at a local level and on an ad hoc basis.

6. *Fostering a culture of innovation and continuous improvement*

The ministry is committed to continuous learning and improvement. While all managers have been assigned an ongoing responsibility for instilling these aspects as an integral part of the ministry culture and making it every employee's responsibility, the ministry also has a number of mechanisms that support this goal. For example, the Provincial Compliance Committee is a coordinating group comprised of all ministry divisions, including Victoria and regional operations representatives. Its responsibility is to facilitate a coordinated, integrated ministry approach to compliance through communication, collaboration and information sharing among the ministry's divisions.

<i>Examples of key actions in this area:</i>	<i>Status:</i>
a) Continue to pilot and adopt new and innovative technology, tools and approaches to achieving compliance goals.	Ongoing ✓ Ministry staff are exploring the use of satellite imagery and other existing, free tools such as Google Earth in order to monitor boundary trespass in parks, as well as other changes on the landscape. ✓ The ministry is increasingly using web-based meetings to increase communication among geographically dispersed individuals. While decreasing travel costs, this is resulting in more frequent, dynamic, and topical exchanges on key compliance issues. ✓ Staff continue to develop collaborative monitoring partnerships with communities and user groups to enhance engagement, to share responsibility for compliance promotion and to expand the ministry's "eyes and ears." ✓ Staff are piloting the use of compliance action plans as a tool to develop specific intervention strategies for difficult, complex and multi-agency trespass issues in BC Parks. These plans are developed in collaboration with a variety of other regulatory agencies such as RCMP, social services and ILMB in order to solve longstanding local compliance issues. A few examples include: Columbia Wetlands Wildlife Management Area (unauthorized motorized activity), McDonald Creek/Morton's Beach (illegal camping) and most recently Skwelwil'em Squamish Estuary (illegal long term camping). ✓ An MOU with the Ministry of Attorney General was signed in September 2008. The MOU established a partnership between the agencies to maintain the Environmental Case Law Index which provides ministry staff access to precedent-setting environmental court decisions in B.C.

b) Sponsor and participate in compliance related communities of practice within the ministry, across the provincial government and with other jurisdictions.	Ongoing ✓ The ministry's Provincial Compliance Committee is an internal ministry community of practice that facilitates a coordinated, integrated ministry approach to compliance through communication, collaboration and information sharing among the ministry's divisions. Initiatives undertaken by the committee in the past have included: cross-ministry workshop with Dr. Malcolm Sparrow on identifying risks and a problem solving methodology; inter-jurisdictional workshop on the use of administrative monetary penalties; internal ministry workshop on the use of information systems in managing compliance, etc. ✓ The Inter-Agency Compliance and Enforcement Committee is co-chaired by MOFR and MOE with membership from a range of provincial natural resources agencies. In addition to providing guidance to the RMCP initiative, the committee serves as a provincial natural resources and environment community of practice. The committee recently expanded its enforcement-focussed mandate to a broader compliance mandate. ✓ Western Canada C&E Community of Practice – initially launched in 2006, this community of practice was comprised of B.C., Alberta and Saskatchewan. Committee membership has expanded to include Manitoba and Yukon. This year's meeting is being hosted by B.C. with key discussion topics to include climate action and its implications for compliance management, risk assessment and priority setting, and integration and collaboration among agencies. ✓ Ministry staff will participate in a Nova Scotia regulatory workshop where provincial, federal and international agencies will learn about emerging issues and new approaches to compliance management.
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c) Explore new and innovative approaches to supplement ongoing compliance management training, including the development of partnerships with other ministries and agencies.	Completed and ongoing ✓ Ministry has begun using new web-based meeting tools that combine teleconference capabilities with visual computer aids for presenting discussion and training material. This technology was used this fiscal for two initiatives: - training sessions for regional staff on the implementation of Codes of Practice and Regulations; and - the "Compliance Discussion Series" which brought together an expert panel for a training forum on legal themes important to Environmental Protection and COS staff. ✓ For many years, the ministry has maintained a training partnership with MoFR on the delivery of expert witness training for compliance staff. Next course offering is tentatively planned for spring 2009. The ministry values these collaborative cross-ministry training opportunities as a means to encourage dialogue and sharing of ideas between agencies. ✓ Ministry staff are continuing to work with other agencies on opportunities to more efficiently develop and deliver customized staff training in the areas of administrative law, inspections, investigations, court-proofing and other high priority compliance management training areas. ✓ The use of orders under the <i>Environmental Management Act</i> can be a very effective mechanism to prevent or mitigate environmental damage. In fall 2008, the ministry is organizing a workshop on the effective use of orders to achieve compliance. The session will include advice from Legal Services Branch, as well as best practices from some of the ministry's most experienced staff. ✓ In partnership with the Administrative Justice Office and Legal Services Branch of the Ministry of Attorney General, the ministry is holding a workshop in fall 2008 for staff charged with making administrative decisions under the <i>Wildlife Act</i> against individual anglers or hunters, as well as commercial licence holders such as guide outfitters.
d) Explore more effective ways in which to ensure staff have the range of compliance management information necessary to do their jobs (e.g. policies, plans, results reports, guides, tools, training opportunities, lessons-learned summaries, web-based resources, etc).	Recently initiated ✓ The concept of "Compliance On-Line" is being developed - a proposal for a one-stop intranet site for compliance information is being considered to support staff and will be vetted by ministry divisions and staff users.

COMPLIANCE MANAGEMENT FRAMEWORK

The Ministry of Environment's Approach to
Ensuring Compliance

ACTION PLAN 2008/09



INTRODUCTION

The Ministry of Environment is committed to providing leadership and services that ensure a collaborative, effective and innovative approach to compliance management. This approach to ensuring compliance is outlined in the ministry's Compliance Management Framework and provides:

- the strategic context in which the ministry conducts its compliance activities, including the principles, goals and objectives that guide compliance-related work;
- the ministry's approach to ensuring the effective delivery, management and reporting of compliance activities; and
- the respective roles and responsibilities of ministry staff.

The ministry's approach emphasizes the importance of setting and promoting regulatory requirements in ways that encourage high rates of voluntary compliance.

This Action Plan is an adjunct to the Compliance Management Framework; it outlines the following six strategies:

1. *Ensuring an on-the-ground presence that builds public confidence in the protection of the environment*
2. *Helping businesses and citizens to comply*
3. *Using a problem-focussed approach to managing environmental risks*
4. *Increasing collaboration and sharing responsibility for improved outcomes*
5. *Ensuring effective enforcement*
6. *Fostering a culture of innovation and continuous improvement*

The action plan describes each of the six strategies and highlights examples of key activities for this fiscal year (2008/09).

1. Ensuring an on-the-ground presence that builds public confidence in the protection of the environment

One way to build public confidence is to be on-the-ground to promote, verify and enforce compliance with regulatory requirements. In addition to the routine compliance work undertaken across the province each year, regional staff undertake proactive compliance projects aimed at specific areas of concern. The Ministry of Environment is committed to ensuring staff are in the field interacting with regulated parties and the public.

Additionally, the ministry is committed to informing regulated parties and the public about the results of compliance activities in a timely and consistent manner. In 2006, the ministry launched the Quarterly Compliance and Enforcement Summary. This summary provides information on key enforcement actions such as orders, administrative sanctions, violation tickets and court convictions. Publishing this information was welcomed by media and non-government organizations.

Equally well-received was the launch of the Report All Poachers and Polluters (RAPP) line. Providing an opportunity for the public to easily report non-compliances is an important tool in building public confidence in the protection of the environment.

Examples of key actions in this area include:

- a) Research and test new rugged laptop technology to increase field staff presence, productivity and safety.
- b) Implement changes to the Quarterly Compliance and Enforcement Summary in response to requests from media and non-government organizations for more detailed information on commercial and industrial enforcement outcomes.
- c) Propose amendments that will provide the ministry with the authority, under its own legislation, to disclose private information related to enforcement actions and to allow this disclosure of information outside of Canada, i.e. via the internet. The ministry currently relies on an exemption from the *Freedom of Information and Protection of Privacy Act* granted under Ministerial Order by the Minister of Labour and Citizen Services. This Order expires in 2009.
- d) Continue to invest in the development of information systems that provide timely and accurate compliance information. These systems are essential in helping to identify emerging patterns and trends of non-compliance, as well as providing the basis for determining operational priorities.

2. Helping businesses and citizens to comply

From a compliance perspective, the way in which the ministry sets a regulatory requirement is as important as what the requirement entails. Achieving the ministry goal of high rates of voluntary compliance requires clear requirements, high degrees of awareness of those requirements, and the willingness of the regulated party to comply. Involving the regulated parties in the development of regulations is a critical first step.

A recent survey by the Canadian Federation of Independent Business underscores the importance of promotion activities in achieving compliance. In response to the question, "What would help businesses better comply with regulations?", 58% of respondents suggested clearly communicating and making business owners aware of new regulations and 46% suggested providing examples of compliance.

Examples of key actions in this area include:

- a) Ensure collaboration and consultation with regulated parties and the public on the development of new regulatory requirements.
- b) Ensure new regulatory requirements are supported by a range of compliance promotion materials such as best management practices and guides for regulated parties, as well as internal implementation policies and procedures for staff. Priorities include support materials for complex waste discharges and groundwater management.
- c) Continue to make obtaining authorizations (e.g. licences, permits, approvals) easier for the public and businesses through web-based access. This year's priorities include licences for angling and hunting, authorizations for waste discharges, as well as park use permits.
- d) Build capacity to strengthen staff expertise in effecting positive behavioural changes with the public and regulated parties (e.g. many staff have been trained in the use of "social marketing" tools and techniques to change human behaviour for such initiatives as water conservation and habitat protection).

3. Using a problem-focussed approach to managing environmental risks

"A number of things separate regulatory functions from all of governments' other functions. Social regulation largely focuses on the control of harms of one kind or another: crime, pollution, smuggling, occupational hazards, transportation hazards, diseases, food-poisoning, and so on. So regulators are more involved in containing or mitigating harms as the core objective, as opposed to delivering services." Canadian Government Executive September 2007

Given the significance and breadth of its social regulatory responsibilities, the Ministry of Environment is keenly aware of the importance of taking a measured approach to the control of harms, or otherwise stated, the management of environmental risk. The ministry is likewise aware of the complexity of current and emerging compliance problems and how the resolution of many of these issues rests with several agencies.

Last year, the ministry piloted a specific "problem-focused" approach to solving complex compliance problems. What this means, operationally, is an increased effort at the front end of a project in defining the problem or risk, pulling it apart into its component parts and building tailor-made solutions. The success of this approach rests on creating multi-year, multi-agency project teams whose members have a vested interest in building collaborative solutions and applying the right compliance tool to the right piece of the problem.

Examples of key actions in this area include:

a) Ensuring compliance with lakeshore development requirements

This project brings together three levels of government, numerous provincial agencies and local stewardship groups to seek solutions to the increase in negative impacts to lakeshore habitat and species throughout the province.

b) Reducing the introduction of alien (non-native) fish species

The introduction of alien sport-fish species into previously unaffected water bodies is a priority because of threats to broad biodiversity values, trout and other native species. Additionally, alien species can have negative economic impacts on British Columbia's high-value sport fishery.

c) Protecting Parks and Protected Areas values from boundary trespass

The natural, cultural heritage and recreation values of parks and protected areas are threatened by boundary trespasses. Ensuring boundary integrity is key to protecting these values. This is a challenging compliance problem due to its geographic scope, alleged frequency and the range of trespass types.

**4. Increasing
collaboration and sharing
responsibility for
improved outcomes**

In recent years, the ministry's emphasis on building effective partnerships with other government and non-government agencies has resulted in considerably more collaborative and innovative types of compliance management. For instance, sharing responsibility for improved outcomes has resulted in more consultation with industry on the development of regulatory requirements, more shared decision-making models such as the use of external qualified environmental professionals, and more joint management of operational activities such as the use of local recreational groups to assist in compliance promotion and verification activities.

The ministry is also an active partner in the Resource Management Coordination Project that is ensuring the collaboration of various provincial agencies to mitigate and minimize risks to the province's natural resources. Also, in this fiscal, the ministry will be collaborating with various agencies on the preparation of regulations for the climate change legislative actions.

Continuing to leverage its resources through sharing responsibility for ensuring compliance will serve the ministry well in leading, informing, involving and supporting British Columbia to achieve the best environmental stewardship and sustainability.

Examples of key actions in this area include:

- a) Support the provincial implementation of the Resource Management Coordination Project. Regional staff will participate on inter-agency committees. Regional committees will be supported by the work of the Inter-Agency Compliance and Enforcement Committee, provincial guidance documents on risk assessment and priority-setting, and through the provision of staff training.
- b) Continue to work with other natural resource agencies on opportunities to improve operational efficiencies and effectiveness. Priority projects this fiscal include: call centre operation; field inspections; and natural resources sector information systems plans.
- c) Continue to work with Alberta Environment to develop and implement collaborative approaches to common areas of environmental management, including regulatory harmonization in fulfillment of the 2004 Memorandum of Understanding for Environmental Cooperation and Harmonization.
- d) Design a ministry compliance and enforcement strategy for each area of climate change regulatory management.
- e) Build on existing successful product stewardship initiatives with industry by continuing to return and recycle products in order to reduce the introduction of waste into landfills and the environment.
- f) Develop provincial and local cooperative management agreements. The ministry is building its experience base by piloting selected activities with recreation groups to foster voluntary compliance and appropriate stewardship behaviours.

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Ensuring compliance with its regulatory requirements is one of the ministry's principal objectives. Program staff in the various divisions, as well as Conservation Officers and Park Rangers, are responsible for dealing with non-compliance. When responding to non-compliance, all staff are guided by the ministry's Compliance and Enforcement Policy. This policy incorporates a risk-based decision making model that guides all responses to non-compliance and, where investigations are necessary, ensures that resources are directed to the highest priorities. The policy provides consistency, fairness and predictability regarding the consequences of non-compliance.

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Examples of key actions in this area include:

- a) Implement recommendations resulting from an evaluation of the Compliance and Enforcement Policy. These pertain primarily to internal business process streamlining.
- b) Build an understanding of restorative justice concepts and develop resources that will support enforcement staff when referring non-compliance with the *Wildlife Act* to community-based First Nations restorative justice programs.
- c) Continue to support the preparation of the compliance and enforcement staff of the future by identifying the skills, knowledge and competencies needed by the ministry. Support existing and alternate ways to meet those needs.
- d) Ensure staff continue to hold "lessons-learned" sessions at the completion of major case files. These sessions serve to support the ongoing coaching and mentoring of new employees, the documentation and exchange of best practices and lessons-learned, and the celebration of accomplishments.

6. *Fostering a culture of innovation and continuous improvement*

The ministry is committed to continuous learning and improvement. While all managers have been assigned an ongoing responsibility for instilling these aspects as an integral part of the ministry culture and making it every employee's responsibility, the ministry also has a number of mechanisms that support this goal.

For example, the Provincial Compliance Committee is a coordinating group comprised of all ministry divisions, including Victoria and regional operations representatives. Its responsibility is to facilitate a coordinated, integrated ministry approach to compliance through communication, collaboration and information sharing among the ministry's divisions.

Examples of key actions in this area include:

- a) Continue to pilot and adopt new and innovative technology, tools, and approaches to achieving compliance goals.
- b) Sponsor and participate in compliance related communities of practice within the ministry, across the provincial government and with other jurisdictions.
- c) Explore new and innovative approaches to supplement ongoing compliance management training, including the development of partnerships with other ministries and agencies.
- d) Explore more effective ways in which to ensure staff have the range of compliance management information necessary to do their jobs (e.g. policies, plans, results reports, guides, tools, training opportunities, lessons-learned summaries, web-based resources, etc).

Appendix A: Ministry of Environment 2008 - 2009 Compliance Projects

The annual list of compliance projects serves a number of important purposes for the Ministry.

- ✓ It provides an indication of the breadth of compliance work that will be undertaken by the ministry throughout the fiscal year and where resources will be focused.
- ✓ As a product of ministry work planning processes, it demonstrates the principled, strategic way we set annual and long-range priorities.
- ✓ It serves as a communication tool, allowing staff to see what their colleagues in other parts of the Ministry are doing, which presents opportunities to share methodologies or collaborate on projects.

Generally, an emerging, geographically widespread, sector-specific, resource-specific, or especially persistent compliance issue requires an intensely focused effort to address it effectively. This focused effort is the essence of a **compliance project**. The compliance project allows staff to take a specific compliance problem and develop an effective plan of action. As an added benefit, compliance projects often give rise to new and innovative environmental compliance approaches; their successes and challenges serve as a learning piece to other regions, other divisions, and future compliance projects.

The following tables present the compliance projects planned for 2008/09. It is recognized that over the course of the year there are emerging issues that may pre-empt staff time and financial resources, and shift staff away from these planned projects.

Table 1. Provincial Compliance Projects are projects that are being lead by a Provincial team of Ministry staff.

PROJECT DESCRIPTION	REGION(S)	DIVISION(S)
Park /Protected Area Boundary Trespass Compliance and Enforcement– Year 2	Lower Mainland Thompson Cariboo Omineca Peace	Environmental Stewardship Parks and Protected Areas Compliance Division
Invasive Fish Species – Year 2	Vancouver Island Lower Mainland Thompson Kootenay Omineca Okangan Peace	Environmental Stewardship Compliance Division
Lakefront Development Compliance – Year 2	All Regions	Environmental Stewardship Compliance Division
Groundwater Protection Regulation – Year 2 Compliance with well construction and activities related to the GWPR and <i>Water Act</i>	All Regions	Water Stewardship
Dike Safety - Compliance with inspection reporting requirements and completion of high priority dike safety audits	All Regions	Water Stewardship
Dam Safety - Compliance with inspection reporting requirements	All Regions	Water Stewardship

Table 2. Regional Compliance Projects are projects that a specific region will be undertaking.

PROJECT DESCRIPTION	DIVISION(S)
Vancouver Island Region	
British Columbia Transmission Corporation Right-of-Way Monitoring	Environmental Stewardship
Riparian Areas Regulation monitoring	Environmental Stewardship Conservation Officer Service
High Risk and Audit Discharge Inspections	Environmental Protection
Concrete and Redi-mix Facilities Inspections for Compliance with Permits and Codes (year 2 of 4)	Environmental Protection
Greenhouse Inspections for Coal Burning: Compliance Verification and Enforcement (year 1 of 3)	Environmental Protection
Fuel Storage Inspections for Compliance with Permits and Regulations (year 1 of 2)	Environmental Protection
Miscellaneous Industry Inspections for Compliance with Permits and Regulations (year 2 of 3)	Environmental Protection
Hazardous Waste Inspections for Compliance with Permits and Regulations and Compliance Promotion (year 2 of 5)	Environmental Protection
Ozone Depleting Substances Inspections verifying compliance	Environmental Protection
Dryland Log Sorts Inspections for Compliance with Permits and Regulations (year 1 of 3)	Environmental Protection
Open Burning Smoke Control Regulation - Burn Plan Implementation	Environmental Protection
Solid and Liquid Waste Management Plans Verification for Compliance	Environmental Protection
Spill Reporting Regulations Tracking Compliance	Environmental Protection
Nootka Sound Environmental Management/Environmental Quality Sections: Compliance Assessment	Environmental Protection
Pulp Mill Emergency Response Plan Review	Environmental Protection
Aquaculture Field Audits	Environmental Protection
Dangerous Wildlife Attractants Compliance Promotion and Enforcement	Conservation Officer Service
Lower Mainland Region	
Hazardous Waste Transport Audit	Conservation Officer Service
Riparian Areas Regulation monitoring	Environmental Stewardship Conservation Officer Service
Thompson	
High Risk Discharge Inspections	Environmental Protection
Riparian Areas Regulation monitoring	Environmental Stewardship Conservation Officer Service
Discharge Prohibition on Shuswap Lake from Pleasure Crafts (year 2)	Environmental Protection Parks and Protected Areas Conservation Officer Service
Random Stack Testing of Industrial Air Charges	Environmental Protection
Railway Line Contingency Planning	Environmental Protection
Integrated Pest Management - Inspections of Noxious Weed Licensees and Confirmation Holders	Environmental Protection
Assessing Extent of Mud-bogging	Environmental Stewardship
Extent of Wetland Impacts Through Cattle Grazing	Environmental Stewardship
Fish and Wildlife Values in Forest Stewardship Plans	Environmental Stewardship
Kootenay	
Open Burning Smoke Control Regulation - Compliance Promotion and Enforcement	Environmental Protection Conservation Officer Service
Concrete Industry Audit	Environmental Protection
Riparian Areas Regulation monitoring	Environmental Stewardship Conservation Officer Service

PROJECT DESCRIPTION	DIVISION(S)
Monitor range use practices and compliance with permit conditions	Environmental Stewardship
Monitor compliance with Ungulate Winter Range General Wildlife Measures under the <i>Forest and Range Practices Act</i>	Environmental Stewardship
Snowmobile Closures in Revelstoke Area	Environmental Stewardship
Columbia Wetlands Motorised Use Management	Environmental Stewardship
Whatshan, Halfway River Hot Springs and Burdens' Rock Cut	Environmental Stewardship
Integrated Pest Management - Inspections of Noxious Weed Licensees and Confirmation Holders	Environmental Protection
Invasive Species Public Outreach	Conservation Officer Service
Public Outreach	Conservation Officer Service
Conservation Land Grazing Management	Parks and Protected Areas
Lussier River Hot Springs – Park Regulation Enforcement	Parks and Protected Areas
Cariboo	
Ranch Winter Feeding Compliance Assessment	Environmental Protection
Airshed Plan Compliance Project	Environmental Protection
Review of Industrial Landfill permits	Environmental Protection
Skeena	
Open Burning Smoke Control Regulation - Compliance Assessments and Education (Resource Management Coordination Project)	Environmental Protection Conservation Officer Service Ministry of Forests
Landfill Audits for Bear Exclusion Fences	Environmental Protection Conservation Officer Service
Management of Bear attractants (Resource Management Coordination Project)	Conservation Officer Service Ministry of Forests
Classified Waters Compliance	Conservation Officer Service
<i>Wildlife Act</i> Grizzly Bear Hunting Compliance Verification	Conservation Officer Service
Omineca	
Ashpalt Plant Audit for the Northern Region	Environmental Protection Conservation Officer Service
Okanagan	
Municipal Sewage Regulation Requirements	Environmental Protection
Integrated Pest Management - Agricultural Pesticide Storage Inspections and Education	Environmental Protection
Integrated Pest Management - Landscape Industry Adoption of Integrated Pest Management Standards	Environmental Protection
Integrated Pest Management - Inspections of Noxious Weed Licensees and Confirmation Holders	Environmental Protection
Riparian Areas Regulation monitoring	Environmental Stewardship Conservation Officer Service
Open Burning Smoke Control Regulation - Compliance Promotion and Enforcement	Environmental Protection Conservation Officer Service
Peace	
Late or Non-Reporting of Hazardous Spills in the Oil and Gas Sector	Environmental Protection
Compliance Assessment - Oil & Gas Ownership Audit, Part 2	Environmental Protection Conservation Officer Service
Provincial Agriculture Zone Compliance and Enforcement	Conservation Officer Service
<i>Water Act</i> compliance Verification	Conservation Officer Service Water Stewardship Environmental Stewardship
Sport Fish Compliance Audit	Conservation Officer Service
Joint Oil and Gas Commission and Conservation Officer Service Oil & Gas Operations Audit	Conservation Officer Service

**BACKGROUND
FOR THE
PROVINCIAL COMPLIANCE COMMITTEE'S
ADMINISTRATIVE MONETARY PENALTIES FORUM**

WORKING DRAFT

**MINISTRY OF ENVIRONMENT
APRIL 2007**

WHAT ARE ADMINISTRATIVE MONETARY PENALTIES

- An administrative monetary penalty exists when an authority is statutorily delegated to a person (e.g. EMA: Director) to issue a monetary penalty for non-compliance with specified regulatory requirements and that monetary penalty is administered outside of the court system
- The regulatory requirements for which the administrative penalty may be applied are defined in the enabling legislation
- Where administrative penalties are used for an offence, the legislation normally prevents court prosecution for that same offence (can't be penalized twice for the same offence)
- Penalty is fixed or variable, and is normally more than a violation ticket and less than the maximum potential penalty under the enabling statute
- The monetary penalty may be compensatory, punitive, or both
- May entail specific appeal procedures

CURRENT USE IN THE MINISTRY OF ENVIRONMENT

- Environmental Management Act
 - Sections 115~117 of EMA enable the use of administrative penalties
 - Not used to date
 - Authority to issue administrative penalties is delegated to the "Director"
 - Implementation requirements will have to be defined and enacted in regulation prior to use of administrative monetary penalties under EMA
- Integrated Pest Management Act
 - Sections 23 ~ 25 of the IPMA enable the use of administrative monetary penalties
 - Not used to date
 - Authority to issue administrative penalties is delegated to the "Administrator"
 - As above, regulations are required before administrative penalties can be used
- Wildlife Act
 - No provision to use administrative monetary penalties
- Park Act
 - No provision to use administrative monetary penalties
- Water Act
 - No provision to use administrative monetary penalties

RELATED ISSUES AND COMPLIANCE TOOLS

1) MITIGATION AND COMPENSATION:

- Recovery of costs to mitigate or to compensate environmental or social impacts from an occurrence
- Impacts may be the result of non-compliance with a regulatory requirement or the result of other circumstances for which an enforcement response is not an appropriate approach
- Mitigation includes action to lessen or eliminate the environmental or social impacts
- Compensation includes financial payments that cover the actual damage to the environment and / or social values
- Compensation is based on the principle of "polluter pays" (i.e. no due diligence defence)
- There are a variety of ways that the mitigation and / or compensation costs may be determined (the quantum), collected and used
- There are a variety of ways of receiving, holding, and expensing mitigation and compensation funds (e.g. Habitat Conservation Trust Fund; federal Environmental Emergencies Fund)

2) ALTERNATIVE MEASURES AGREEMENTS

- Can be used in conjunction with, or as an alternative to, court prosecution
- Alternate measures agreements require legislative authorization
- In the federal examples, cited below, the Ministry proceeds with prosecution as if proceeding to Court, however, if the accused is amenable, the AG, in consultation with the Ministry, negotiates an agreement to mitigate or compensate for the non-compliance, or the actions necessary to restore compliance
- Alleged offender is not deemed to be guilty while in compliance with terms of alternate measures agreement
- Failure to comply with the terms of the alternate measures agreement can re-initiate prosecution
- May include provisions on
 - the use of evidence in determining and agreeing on alternative measures
 - the length of term the alternate measures agreement can be applied
- See:
 - CEPA Environmental Protection Alternative Measures
<http://www.ec.gc.ca/CEPAREgistry/enforcement/EPAMs.cfm>
 - A model is proposed in the new federal Fisheries Act (See S. 130 of Bill C45
http://www2.parl.gc.ca/HousePublications/Publication.aspx?Language=E&Parl=39&Ses=1&Mode=1&Pub=Bill&Doc=C-45_1&File=176)

3) CREATIVE SENTENCING:

- Based on standard Court prosecution, enables a Judge to sentence in prescribed ways that typically mitigate or compensate for the social and environmental impacts of the non-compliance
- Statute may define explicit terms for the judicial discretion on the creative sentencing, such as the type or amount of penalty that may be assessed, where a financial penalty can be paid, or how the penalty is to be used
- Creative sentencing provisions are currently contained within 5 statutes administered by the Ministry of Environment (Environmental Management Act, Water Act, Dike Maintenance Act, Integrated Pest Management Act, Wildlife Act) with penalty amounts going to the Habitat Conservation Trust Fund

- The enabling statute may specify whether the creative sentence is applied for punitive or compensatory purposes, or both.

4) ALTERNATIVE DISPUTE RESOLUTION (ADR):

- The US Environmental Protection Agency defines ADR as: "Any procedure that is used to resolve issues in controversy, including but not limited to, conciliation, facilitation, mediation, fact finding, mini-trials, arbitration, and use of ombuds, or any combination thereof." (U.S. Administrative Dispute Resolution Act of 1996, 5 USC 571(3)). All of these procedures involve a neutral third party, a person who assists others in designing and conducting a neutral process. The neutral third party has no stake in the substantive outcome of the process. Neutral third parties may be Agency employees or may come from outside EPA, depending on the nature of a specific dispute or need.
- EPA has used alternative dispute resolution (ADR) in enforcement and compliance activities since 1985. In 1987, EPA Administrator Lee Thomas signed the Final Guidance on Use of Alternative Dispute Resolution Techniques in Enforcement Actions which states that ADR can be used to resolve any or all of the issues presented by an enforcement case, if ADR is deemed appropriate. Mediated negotiations have ranged from two-party Clean Water Act cases to Superfund (Comprehensive Environmental Response, Compensation and Liability Act or "CERCLA") disputes involving upwards of 1200 parties. ADR has also been used to assist public participation in Agency decision-making concerning enforcement activities.
- The Office of Enforcement and Compliance Assurance's (OECA) experience shows that using ADR to resolve conflict may:
 - Lower transaction costs
 - Create more satisfying and enduring solutions
 - Identify and resolve issues more quickly
 - Create better working relationships
 - Increase stakeholder support for Agency programs

5) CIVIL SUIT BY THE CROWN TO RECOVER COSTS

Common Law Example

- The Canfor case opened the door for the possibility of the Crown to sue for compensation for environmental damages. The suit can be based on common law as well as statutory authority, BUT it must be based on "a coherent theory of damages, a methodology suitable for their assessment and supporting evidence."
- *Parens patriae* creates a general duty on the Crown to protect the environment and the public interest in it.

Statutory Authority Example:

- The *Canadian Environmental Protection Act, 1999* empowers the Crown to recover costs by civil suit when costs were incurred:
 - a. to clean-up the impact;
 - b. to take measures to prevent the unauthorized release of a regulated substance;
 - c. to take measures where any person fails to comply with an environmental protection compliance order;
 - d. publishes the facts related to an offence, because the offender was required by court order to publish these facts, and did not comply with the order; or
 - e. when the Minister is owed compensation, because the offender was required by court order to pay part or all of the costs for preventive or corrective measures (including clean-up) taken by the Minister as a result of the offence, and did not comply with the order.

- It is possible to recover costs in cases a), b) and c) when:
 - there was no prosecution;
 - there was a prosecution, but an order for recovery of such costs was not obtained; or
 - prosecution did not result in a conviction.
- The defendant would be the individual, company or government agency that owned or had charge of a substance immediately before its initial release into the environment, or that caused or contributed to that release.
- In cases d) and e), the offender is clearly identifiable, and the matter of an offence has been proven. These costs arise from court orders upon conviction for a violation of the Act.
- Enforcement officers will attempt to obtain recovery of the costs through negotiation. Failing an out of court settlement, the Crown will initiate or proceed with civil action under the legislation.

6) PREVENTATIVE MEASURES

- A number of statutes authorize specified individuals to undertake preventative measures (e.g. EMA's Pollution Prevention Order; Water Act authorizes engineers to issue a range of orders to prevent specific types of impacts)
- Under the *Canadian Environmental Protection Act, 1999*, the Minister has the authority to seek an "injunction" in order to stop or prevent a violation of the legislation. Where a violation has already occurred, in addition to seeking an injunction and where appropriate under their Compliance and Enforcement Policy, the Minister will pursue prosecution or civil action for recovery of the costs of preventive or corrective measures taken by the Minister.
 - Enforcement officers will carry out inspections to ensure that the individual, company or government agency cited in the injunction is complying with the terms of the injunction. If the individual, firm or government agency does not comply with the injunction, the Minister will return to the court to seek:
 - a contempt of court ruling;
 - instruction by the court for the individual, company or government agency to comply within the stated time limit with the injunction; and,
 - any additional penalty, such as a fine or imprisonment, that the court may see fit to impose in its contempt of court ruling (court order for compliance plus penalty such as fine or imprisonment)

DEFINITIONS (BLACK'S LAW DICTIONARY)

Compensation:

"Payment of damages, or any other act that a court orders to be done by a person who has caused injury to another and must therefore make the other whole."

Mitigate:

"To make less severe or intense."

Remedy:

"The means of enforcing a right or preventing or redressing a wrong; legal or equivalent relief."

Sanction:

"A penalty or coercive measure that results from failure to comply with a law, rule or order."

Penalty:

"A punishment imposed on a wrong-doer."

Punishment:

"A sanction such as a fine, penalty, confinement, or loss of property, right or privilege assessed against a person who has violated the law."

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Administrative Monetary Penalties Forum

Panel Format

Consistent with the PCC's ongoing commitment to promoting a broad, government-wide compliance community of practice, four agencies that currently use administrative monetary penalties were invited to share their experiences with the use of this type of this enforcement tool. These agencies included:

- Health Canada ~ Pest Management Regulatory Agency
- Alberta Ministry of Environment
- B.C. Ministry of Forests and Range
- B.C. Business Practices and Consumer Protection Authority

PCC members, with other Division representatives, were given an overview of each of these agencies authority to use administrative monetary penalties, and ask questions about their costs and benefits. The PCC is currently considering "next steps."

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This page was last modified: May 22, 2007

Compliance Information Workshop

A joint initiative of the Environmental Protection, Compliance and Corporate Services Divisions

Summary

MEETING PURPOSE

On September 20, 2006 staff from Environmental Protection, Compliance and Corporate Services Divisions met to discuss ministry information needs relating to compliance management. Specifically, the group of twenty-four – including a mix of Executive, managers and staff from both regions and HQ, and three consultants – focused their attention on:

- Understanding the scope, utility and timing of key information systems currently under development within the ministry;
- Conducting a 'needs assessment' to determine what information is required in order to achieve the ministry's compliance goals and objectives, as outlined in the *Compliance Management Framework*;
- An initial identification of gaps, overlaps, obstacles and opportunities to meeting our information needs now and into the future; and,
- An exploration of possible 'next steps' to moving forward in this area.

A primary objective of the day was clearly achieved – bringing the three Divisions together to share perspectives on these topics and to build momentum within the organization to move forward on compliance information management.

GENERAL THEMES

Five general themes emerged from the workshop:

1. Need to review, clarify, revise or develop business processes and practices prior to looking for automated (IT) solutions (e.g. a risk-driven inspection program: what do we focus on, how often, how non-compliance is determined). **Our information system needs will become clear once our business practices are fully developed, standardized and consistent.**
2. Need to build a true 'continuous improvement' loop into our business practices. For example, develop mechanisms to:
 - feed compliance results into regulatory reviews
 - feed monitoring data (including effectiveness, ambient/State of Environment) into setting of compliance priorities
 - translate scientific data, compliance results and ambient monitoring data into the setting of standards/requirements.

3. Need to determine our approach to data collection – how much is enough? What should we collect ourselves vs. require from regulated parties. We should not request anything that we don't have the capacity to review. Need to balance the cost/ease of collecting data with the benefits (how we'll use it).
4. Need clarity around 'results based' – what are government's expectations? Need a clear plan to implement new regulations/Codes, role/relationship of Qualified Professionals.
5. Need policy around reporting compliance findings/results. Should we communicate our risk-based approach to audiences (what our focus is and why). What enforcement data should we release? How should we get the message out about good vs. bad actors?

INFORMATION NEEDS ASSESSMENT

Small groups were asked to identify the information needs of three different groups:

Compliance staff need:

- Client profile information (nature of business, sector, region, what authorizations they have)
- Client compliance history (past inspections, data reviews, file reviews etc.)
- Scope and magnitude of related activities in the region (including trends, patterns)
- Impact assessments
- Details of regulatory requirements (the standards), including timely notifications of changes
- Training: inspection; legal sampling, taking photographs and videos
- Tools: PDAs, GPS, Risk model
- Clearly identified roles and responsibilities between ministry divisions/programs
- Reference database: case law; EAB decisions; expert witness statements; etc.
- Guidance/ tools for doing promotion work

Managers need:

- Sector/activity compliance rates
- State of Environment information
- Trend data (regular reports)
- Understanding of societal expectations
- Budget and capacity information
- Clarity around government priorities and expectations
- Jurisdictional information: Who else is regulating and to what level

Stakeholders need:

While there was no stakeholder representation at the workshop, stakeholder perspectives were outlined based on the experience and knowledge of participating staff. It is intended that informal stakeholder consultation be part of the process in defining our compliance verification business requirements and system design.

- How well is the environment being protected: State of Environment information
- Easier access to ministry reports
- Trends and patterns, total discharges
- Who is a bad actor, who is good, and what are we doing about the bad
- What percentage of clients are we checking
- Qualifications of our staff
- Degree of government oversight vs. self regulation by industry
- Assurance of consistent standards, rules, enforcement

PRIORITIES

Following the brainstorm of information needs and issues, small groups were asked to identify the areas of highest priority for the Ministry/Division to tackle, and include information on current status, perceived gaps and challenges, and potential steps forward.

Priority	Current Status	Gaps and Challenges	Next Steps/ Comments
To have complete, timely, accessible information on clients and their EP related activities	We have some information now in various forms and locations.	Lack of IT system to make this possible. Lack of policy and business process to define what information to collect and use	Authorization Management System (AMS) and its Compliance Module will make capture and reporting of this type of data possible. Next steps required include identifying what information we need/want, why we need it, what we will do with it - and documenting these policies/procedures for staff.
External reporting of our compliance verification and enforcement results; Respond to stakeholders demands for information on status and degree of compliance.	Starting to do more of this – Quarterly C&E Summary; developing template for Annual Compliance Report	No clear policy on what we want to report externally – compliance rates? Activity stats? Formal audit reports? How often?	Develop over-arching communications strategy with specific policy for staff.

Priority	Current Status	Gaps and Challenges	Next Steps/ Comments
Clarify/develop and document business processes (include specific guidelines/ tools/training around compliance promotion and verification)	Starting to happen – EP directive to develop 3-5 year Compliance Plans. Operation guidance on determining site risk (developed at May 'One Day Solutions). EP Business Process review.	Lack of dedicated champion; lack of communication between HQ and Regions; new business model requires updated business practices. Promotion is relatively new priority and staff require support and training.	Identify dedicated team (champion) to move this forward – conduct needs analysis, build work plan with timelines and deliverable (similar to AMS team approach).
State of Environment (broader than SOE report)		Resource intensive to collect/organize information	Ultimate performance measure/communication tool

Ministry of Environment

2007- 2008 Compliance Plan

1. Introduction

In order to fulfill its mandate, the Ministry establishes and administers a suite of regulatory requirements. Ensuring compliance with those regulatory requirements is an important factor in the Ministry's ability to deliver on its mandated responsibilities and compliance planning is key. The Annual Compliance Plan serves a number of important purposes for the Ministry.

- ✓ It provides an indication of the breadth of compliance work that will be undertaken by the Ministry throughout the fiscal year and where our resources will be focused.
- ✓ As a product of our Ministry work planning processes, it demonstrates the principled, strategic way we set annual and long-range priorities.
- ✓ It serves as a communication tool, allowing staff to see what their colleagues in other parts of the Ministry are doing, which presents opportunities to share methodologies or collaborate on projects.

Current efforts with respect to common work planning across all Divisions will continue to enhance the Ministry's ability to communicate its planned activities at a regional, divisional, and ministry level.

2. Overview of Ongoing Compliance Work in the Ministry

Each Division in the Ministry undertakes compliance work to one degree or another – setting requirements, promoting compliance, verifying compliance, and enforcing requirements. The table below provides a high level overview of some compliance-related work being undertaken within each Division throughout the 2007-2008 fiscal year.

Environmental Protection Division – key functions will include the development and implementation of the industry-led stewardship program for the reuse and recycling of post-consumer products; effective management of high risk environmental emergencies; and leading the provincial climate change initiative. In addition, the Division's implementation of new regulations and codes of practice will aim to reduce the regulatory burden, clarify responsibilities of governments and stakeholders and set clear performance standards for the protection of human health and safety and environmental quality. Headquarters and Regional Operations work related to the Environmental Management Branch – staff will be engaged in setting and reviewing regulatory requirements, specifically developing and implementing Codes of Practice under the <i>Environmental Management Act</i> and reviewing the <i>Finfish Aquaculture Regulation</i> and the <i>Hazardous Waste Regulation</i>. Integrated Pest Management staff will work with regional staff in developing a provincial compliance plan to guide work in all sectors governed by the <i>Integrated Pest Management Act</i>. The Land Remediation Section is developing a compliance verification plan for the <i>Contaminated Sites Regulation</i>. In addition, annual high risk discharge inspections and inspections of hazardous waste storage permits will continue to be integral compliance activities. Headquarters and Regional Operations work related to the Environmental Quality Branch – staff will carry on a regulatory review of the <i>Open Burning Smoke Control Regulation</i>, and reviews of Product Stewardship Plans, as well as work with the Compliance Division and the federal government to address emerging compliance issues such as the illegal export of electronic waste. The Branch will also be working towards regulating the release of landfill gases, scoping the implementation of

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California's Tailpipe Standards, as well as providing policy support to EMB's work on industrial regulation of greenhouse gases. Another key focus area for compliance-related work will be random stack testing of industrial air discharges, supported by follow-up action from previous compliance activities.

Environmental Stewardship: - will continue to improve regulatory quality by looking for opportunities to shift regulations toward being more citizen-centred, cost-effective, results-based and responsive to clients. Following last year's on-line survey administered to managers, section heads and some COS staff to determine how well they feel ESD is implementing the ministry's Compliance Management Framework and a division-wide inventory and analysis of compliance issues, the Environmental Stewardship program areas will implement its new Compliance Management Action Plan. The highlights of the plan are: focused compliance management discussions at program and division meetings, implementation of 5 year compliance plans, and ensuring that projects have solid project plans, dedicated leadership, regional manager and DMC sponsorship and a multi-year funding commitment.

Parks and Protected Areas Program – has begun implementation of the Parks for People service improvement strategy. The Branch will also develop a new training plan for Park Rangers and will support the new (multi-year) ES Provincial Project: *Boundary Trespass*. Staff access to compliance planning and enforcement policy resources will be enhanced. Ongoing work will continue ensuring boundary integrity, addressing trespass issues, and reducing unauthorized commercial/recreational activities in Parks and Protected Areas.

Ecosystems Program – will wrap up the reporting phases of the province-wide Fish Passage and Ungulate Winter Range compliance projects, and will be developing a new Conservation Framework. Range use practices and stream-crossing issues continue to be a compliance priority. Also, staff will design a new monitoring strategy that involves both effectiveness and compliance data, and support the new (multi-year) ES Provincial Project: *Lakefront Development Compliance*.

Fish and Wildlife Program – will continue to focus on the Wildlife Act review to streamline and improve the regulatory requirements governing hunting and angling in the province, including potentially increasing the Ministry's ability to manage habitat protection. A new E-licensing program will begin shortly. This program will enable the development of a long-term compliance monitoring strategy. The Permit and Authorization Service Bureau intends to undertake a new scoping exercise this fiscal as a first step in developing a multi-year project to assessing compliance with permitting under the Wildlife Permit Regulation. Also, staff will begin work on the new multi-year project: *Invasive Fish Species*.

Water Stewardship Division – will continue to encompass the principles of integrated water resources management by coordinating the development of water, land and related resources to maximize the benefits and sustainability of communities, the economy, and the environment. One of the higher profile actions has been to initiate the Water Allocation Streamlining Project (WASP). Recent actions include streamlining processes around low risk administrative amendments and reaching an agreement with Ministry of Transportation regarding a standardized approach for their contractors to follow when applying for annual Short Term Use Approvals for road maintenance activities. The Division will also be implementing the Dam Safety Regulation, ensuring compliance with infrastructure inspection reporting requirements, and carrying out the new Ground Water Protection Implementation Plan.

Oceans and Marine Fisheries Division – will continue to ensure a stronger provincial role in the management of ocean resources, marine fisheries and seafood industry development. It will achieve this by leading the development of provincial marine interests and objectives; creating collaborative provincial-federal resource management strategies; and developing shared governance frameworks.

The Division does not have any direct compliance and enforcement responsibilities; however, it has an interest in ensuring that federal and provincial officials address compliance issues that could potentially impact oceans, marine fisheries and seafood industry development in BC.

Strategic Policy Division – will continue to assist program areas in developing and setting environmental requirements and by coordinating and leading inter-governmental files.

The Intergovernmental and External Relations Branch will continue to work with other levels of government and external stakeholders to analyze and compare various forms of compliance under other provincial, federal and international regimes in relation to implementation of climate change, toxic pollutants, waste, transboundary and stewardship initiatives.

The Policy and Legislation Branch will carry on coordinating the Ministry's legislative program and the development of legislative and regulatory projects, including projects relating to compliance and enforcement, by working with program staff, advising solicitors and Legislative Counsel to develop new authorities and amendments to existing authorities.

Compliance Division – will continue to provide ministry-wide leadership and services in support of compliance management.

Compliance Policy and Planning Branch – will continue to provide advice and services on specific initiatives to divisions, as well as providing corporate reporting services. Given the positive results received from the pilot project with ESD on how well the division is ensuring compliance, the branch will consider extending this analysis to include other divisions. In addition to the work with ESD, branch staff continue to provide support to EPD on codes of practice development and to WSD on the Ground Water Implementation Plan. An evaluation of the Compliance and Enforcement Policy and Procedure will be undertaken this fiscal, followed by a session of regional training planned for 2008. On the corporate reporting front, staff will conduct a continuous improvement review of the compliance planning and results reporting functions and responsibilities and will continue to produce the Quarterly Compliance and Enforcement Summary. Other key initiatives include: launching the Case Law Index, managing the implementation of the Delegation of Ticket Issuing Authority Policy, analyzing the incorporation of First Nations perspectives and values into addressing non-compliances with the *Wildlife Act*, and exploring the establishment of a continuous improvement committee on enforcement responses.

Conservation Officer Service – The Conservation Officer Service restructured to improve its management regime and compliance and enforcement services. The new model positions the COS to meet BC's need for compliance with environmental requirements. The restructuring also created the "Commercial Environmental Investigations Unit". This provincially focused unit is dedicated to providing investigative services on complex corporate investigations.

Some of the specific initiatives being undertaken by the Conservation Officer Service this fiscal are the Rugged Laptop Project which gives officers access to critical data when conducting compliance checks in remote locations, and guiding the Hinton Natural Resource Law Enforcement Training Academy pilot project which will enable the harmonization of provincial and territorial training standards and provide a pool of potential new recruits. COS will also work with the Ministry of Tourism, Sport and the Arts to ensure compliance with Forest Recreational Site regulations during peak use periods through the spring to fall of 2007.

As part of its ongoing responsibilities, the COS continues to provide services in promoting and verifying compliance, as well as enforcing regulatory requirements. This includes promoting the proper management of food attractants to reduce conflicts with wildlife, compliance inspections of both industrial and recreational activities, and conducting investigations into non-compliance with regulatory requirements.

The COS will also be leading several key investigations such as the unlawful trafficking in eagle parts in the South Coast region, the construction of an unauthorized dam in the Interior region, and guide outfitter non-compliance in the Northern region.

3. Projects

Generally, an emerging, geographically widespread, sector-specific, resource-specific, or especially persistent compliance issue requires an intensely focused effort to address it effectively. This intensely focused effort is the essence of a **compliance project**. The compliance project allows staff to take a cross-section of an entire regulated sector or tackle a specific compliance problem stemming from a variety of contributing factors and develop an effective and strategic plan of action. As an added benefit, compliance projects often give rise to new and innovative environmental governance tools; their successes and challenges serve as a learning piece to other Regions, other Divisions, and future compliance projects.

The following table presents the anticipated 07-08 compliance projects. It is recognized that over the course of the year there are emerging issues that pre-empt staff time and financial resources, requiring staff to respond to situations and events at the expense of planned projects. At the end of the fiscal year, the completed compliance projects listed in this document will form the basis for the *07-08 Compliance Results Report*.

*Weblink to annual Compliance Plans: http://www.env.gov.bc.ca/compliance/policy_planning/planning.html

Project		Div	Staff Lead
Provincial Projects			
1	Park /Protected Area Boundary Trespass – Year 1 (Scope might be limited to illegal fixed roof structures w/in boundaries)	ES	Bob Austad
2	Invasive Fish Species – Year 1	ES	Sue Pollard
3	Lakefront Development Compliance – Year 1	ES	Stacey Wilkerson
4	Riparian Areas Regulation monitoring by BC Conservation Corps (Regions: VI, LM, TH, OK, Kootenay)	ES	Stacey Wilkerson
5	Dam Safety – compliance with inspection reporting requirements	WS	Will Jolley
6	Groundwater Protection Regulation – Year 1 (develop inspection procedures then train staff)	WS	Mike Wei
Vancouver Island Region			
1	High Risk Compliance Inspections	EP	Conrad Berube
2	Oil Tank Waste audit	EP	Bernie MacKay
3	Aquaculture Mass mortality contingency plans	EP	Eric McGreer
4	Ecosystems: Joint Compliance Planning with MOF, COS	ES	Ron Diederichs
5	Culvert Fish Passage under Section 9 of the Water Act Regulation	ES	Maggie Henigman
6	Cowichan Lake Shoreline Assessment Project	ES	Peter Law
7	Riparian Areas Regulation monitoring with BC Conservation Corps	ES	Peter Law
Lower Mainland Region			
1	IPM – Fumigation – inspection of applicators and treatment areas	EP	tba
2	Hazardous Waste – Follow-up on top 3 non-compliant facilities	EP	tba
3	Gravel Operation Discharges – monitoring and compliance assessment, Haresine Creek Mission	EP	tba
Thompson Region			
1	Implementation of 3 year phase in of Grey water discharge prohibition from pleasure craft	EP	Neale Waters
2	Railway line Contingency planning	EP	Dennis Redford
3	Ecosystems- Water license compliance, Nicola River	ES	Phil Belliveau
4	Ecosystems- Evaluation of foreshore development compliance with RAR, Water Act and Fed Fish Act	ES	Phil Belliveau
5	Ecosystems - Fish passage through culverts (non-forestry)	ES	Phil Belliveau
6	Ministry of Tourism & Sports & Arts Recreations Site Compliance - Pilot Project	COS	Steve Wasylik - Senior CO Kamloops
7	Develop tracking system for EPD and WSD referrals on shared drive - Kamloops Regional Office	COS	Steve Wasylik - Senior CO Kamloops
Kootenay			
1	Municipal Liquid Waste (Nelson)	EP	Chris Stroich

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Project		Div	Staff Lead
2	Municipal Liquid Waste (Cranbrook)	EP	Jody Frenette
3	OBSCR complaint investigations and compliance flights - Year 3	EP	Garry Bell
4	Boat sewage disposal	EP	Chris Stroich
5	Water Act referrals	ES	Terry Anderson
6	Snowmobile closures	ES	Cory Legebokow
7	Columbia Lake Access Compliance	ES	B Yates
8	Conservation Land Grazing Mgt	ES	A Green/ G Chin
9	Ungulate Winter Range	ES	Mike Knapik
10	Trapline Cabin Assessment	ES	Irene Teske
11	EK Highway Fencing Standards	ES	Dave Dunbar
12	Sport fishing compliance, East and West Kootenay	COS	Deboon and Stent
13	Planned OBSCR project with Seasonal Conservation Officer and increase monitoring of open burning by COS staff	COS	Roome/DeBoon/Stent
14	Snowmobile/Caribou Closure Compliance/Enforcement, Revelstoke, Salmo Creston	COS	Legebokow/DeBoon/Stent
Cariboo			
1	Industrial Emergency preparedness promotion - Mining	EP	Brian Chapman
2	Ranch Winter Feeding Compliance Assessment	EP	Dan Bings
3	Stack Sampling Project	EP	Rolly Grimm
4	Landscape Pesticide User Licensees Compliance Audit	EP	A/ Jon Mullan
5	Integrated Pest management Act and Regs (IPMR) Pesticide Vendor Compliance Audit	EP	A/ Manuel Mariotto
6	IPMR Forestry Pesticide Free Zone Protection Audit	EP	A/ Manuel Mariotto
7	Mitchell River Sport Fishery Monitoring	ES	Mike Ramsay
8	Dean River Sport Fishery Monitoring	ES	Mike Ramsay
9	Mule Deer UWR Harvest Compliance Monitoring	ES	Becky Bings
10	Mountain Goat - Heli-ski Monitoring	ES	Volker Michelfelder
11	Hunting and access in Churn Creek Park	ES	Tom Hughes
Skeena			
1	Municipal Landfill Leachate / Groundwater Audit (multi year sampling / assessment)	EP	Eric Pierce
2	Permit file review and compliance assessment	EP	Brenda Black
3	Eurocan Pulmill Effluent Permit - Update	EP	Frazer Mckenzie
4	OBSCR - compliance assessment	EP	Ben Weinstien
Omineca			
1	Compliance Assessment of Pesticide Free Zone (PFZ) Maintenance in the Forestry Sector	EP	Manny Mariotto
2	Compliance Assessment of Pesticide Free Zone (PFZ) Maintenance in the Industrial Vegetation Management (IVM) Sector	EP	Manny Mariotto
3	IPM Act & Regulation Promotion of PFZs surrounding wells when controlling Noxious Weeds	EP	Jon Mullan
4	Baseline audit of groundwater from pulp mills	EP	
5	Ownership review of registrations under the OGWR	EP	
5	Increase patrols in Omineca Provincial Park to ensure compliance with fishing regulations	ES	Jim Hesse
6	Kakwa and Evanoff Park user compliance inspections	ES	Rick Roos
7	Compliance Monitoring for McMillan Creek	ES	Bob Brade
8	UWR compliance and/or effectiveness monitoring	ES	Leslie McKinley
Okanagan			
1	OBSCR complaint investigations and compliance flights	EP	Garry Bell
2	IPM - Agricultural pesticides storage inspections and education	EP	Rob Leloup
3	IPM - Non-compliance investigations of service licensees	EP	Rob Leloup
4	IPM - Non-compliance investigations of vendor licensees	EP	Rob Leloup
Peace			
1	tba		tba

For additional information please contact Jane Hofweber in the Compliance Policy and Planning Branch at 387-1244.

Ministry of Environment 2006-2007 Compliance Plan

This document presents a portion of the ministry's compliance activities for the fiscal year 2006 – 2007. It captures **projects***, defined as those activities that entail a planned, concerted staff effort to address a management issue.

This is a plan of *intended*, proactive work. As such, it is recognized that over the course of the year there will be emerging issues that pre-empt staff time and financial resources, requiring staff to respond to situations and events at the expense of these planned projects.

This report does not capture the tremendous amount of work staff do that is of a '**routine**' or ongoing nature. Some examples of routine activities include:

- random angling or hunting inspections or patrols;
- stakeholder outreach or general compliance promotion activities (e.g. explaining the requirements of a new regulation);
- responding to public complaints (e.g. open burning, pesticide use)
- conducting routine inspections, sampling and/or data analysis related to permits and authorizations;
- monitoring and inspecting park boundaries, WMAs, etc.
- monitoring park operator agreements;
- compliance meetings with other agencies;
- updating compliance policies, procedures, systems
- preparation and distribution of brochures (e.g. *BC's Ground Water Protection Regulation, What Private Well Owners Should Know*).
- participating on teams tasked with developing Codes of Practice or conducting regulatory reviews.

Every region allocates a different percentage of resources to this ongoing work; in some cases this amounts to the majority of staff time. Even though routine/ on-going activities are not included on the annual Compliance Plan, regions may choose (are in fact encouraged) to track progress or record resource expenditures/ results related to the activity to assist with future work-planning.

This annual Compliance Plan serves a number of important purposes for the ministry.

- ✓ It provides an indication of the breadth of compliance work undertaken by the ministry and of where our resources are expended in this area.
- ✓ As a product of our ministry work planning processes, it demonstrates the principled, strategic way we set annual priorities.
- ✓ It serves as a communication tool, allowing staff to see what their colleagues in other parts of the ministry are doing, which presents opportunities to share methodologies or collaborate on projects.

This plan was assembled by the Compliance Policy and Planning Branch. The projects listed in this Plan will form the basis for the annual Compliance Results Report at the end of the fiscal year. Please direct any inquiries to [Sheila Richardson](#).

* A project is normally bounded by time (i.e. is not an on-going activity), has dedicated resources and its scope and objectives are defined in advance of implementation.

Project	Div Lead	Project Lead
Provincial Themes		
Non-FRPA Stream Crossings	ES	R. Thompson
Phase 1 Ungulate Winter Range	ES	TBA
FRPA Range Project	ES	Cindy Haddow
Victoria "Headquarters" Project Highlights		
<u>Environmental Management</u> - will be engaged in setting and reviewing regulatory requirements, specifically working on a series of Codes of Practice under <i>EMA</i> at various stages of development and initiating regulatory reviews of the Organic Matter Recycling Regulation, Open Burning Smoke Control Regulation (with WACC branch), Municipal Sewage Regulation and preparatory work for a mandatory review of the Fish Fin Aquaculture Regulation. Integrated Pest Management staff will work with regional staff in developing a provincial compliance plan to guide work in all sectors governed by the <i>Integrated Pest Management Act</i>. <u>Water, Air and Climate Change</u> - will work in consultation with EMB and regions on the regulatory review of the Open Burning Smoke Control Regulation and possibly the Solid Fuel Domestic Appliances Regulation and Vehicles & Fuels Regulation. Six existing Industry Product Stewardship plans will be reviewed during the year in addition to two new plans (E-Waste and Tires). The branch will also be working on guidelines documents that support liquid waste management planning and the Organic Matter Recycling Regulation. <u>Water Stewardship</u> - the Groundwater Protection Regulation Implementation Team will focus this year on supporting implementation in regions, including outreach to other agencies, affected industries and the public; working with local governments; training workshops. Specifically, the team will be working with Regional Health Authorities to have water supply system wells identified, with well drillers on registration requirements, and with Ministry of Community Services on a model bylaw for well closures. <u>Parks & Protected Areas</u> - focus on supporting staff requirements and updating compliance and enforcement policies and procedures. Key 06/07 activities include pursuing limited authorities and powers for park rangers under the Federal Fisheries Act and Wildlife Act; examining options to enhance compliance & enforcement for pay parking fees; enhancing ability to capture operational level incidents in COORS. <u>Ecosystems</u> - the branch is involved in a number of initiatives involving both regulatory requirements and guidelines. Staff provide provincial leadership on the Fish Passage and FRPA Range compliance projects and are involved with the Tourism Wildlife Guidelines (with MoTSA), and bear and wildlife environmental assessment guidelines. The branch does a lot of work on standards and protocols related to monitoring and reporting, including developing a broad M&R Strategy for the division. <u>Compliance Policy & Planning</u> - the branch is involved in a number of corporate compliance projects including redrafting of the Compliance Management Framework and refining the compliance work-planning process, advancing the ministry's reporting of compliance results, developing guidelines for advisories and warnings, and exploring ways to increase the field presence of staff. It also participates on a number of division-specific teams focused on various aspects of compliance work, including EP Codes of Practice, Wildlife Act Review, Groundwater Implementation, and <i>Integrated Pest Management Act</i> implementation.		
Vancouver Island Region		
1 High risk discharge inspections	EP	C. Berube
2 Open Burning Smoke Control Regulation (OBSCR) Audit	EP	H. Bunce
3 Hazardous waste transport audit	EP	B. MacKay
4 Mass aquaculture fish mortality contingency plan	EP	A. Grant
5 Pulp mill EMS audit participation	EP	B. Bintner
6 Aquaculture waste disposal	EP	C. Berube
7 FRPA, UWR compliance (remote sensing) - depends on FIA funding	ES	K. Tefler
8 Water Act Section 9 monitoring and fish passage monitoring	ES	P. Law
9 Riparian Areas Regulation implementation and monitoring	ES	P. Law
10 FRPA fish passage compliance monitoring- outreach	ES	W. Cooper
11 Parks & Protected Areas inspections	ES	B. Blackman
12 Park Use Permit Inspections	ES	B. Blackman
13 OBSCR planned compliance activities/ inspections	COS	G. Hitchcock
14 High priority lakes and rivers compliance: inspection/ patrols	COS	D. Dwyer
15 Angling guides planned inspections	COS	D. Dwyer
16 High priority steelhead fisheries: inspections/ patrols	COS	D. Dwyer
17 High priority elk hunting inspections/ patrols	COS	G. Hitchcock

Plan date: July 2006

Project		Div Lead	Project Lead
Lower Mainland Region			
1	Open burning of land clearing debris	EP	C. Walsh/ M. Younie
4	Short Term Hazardous Waste Storage Facilities	EP/ COS	S. Warriner
5	Dike Maintenance audit	WS	N. Peters
6	Groundwater Protection Regulation audit	WS	M. Simpson
7	Fish passage and stream crossings	ES	R. Neuman
8	S2S Parks Compliance 2010 Readiness	ES	
9	Parking fee compliance	ES	
10	Open Burning Smoke Control Regulation planned inspections and patrols	COS	R. Hahn
11	High priority lakes and rivers inspection/patrols	COS	R. Hahn
12	Planned Angling Guides Inspections	COS	R. Hahn
13	Sturgeon enforcement activities/ patrols	COS	R. Hahn
14	High priority steelhead fisheries activities/ inspections/patrols	COS	R. Hahn
15	High priority elk hunting inspections/patrols/activities	COS	R. Hahn
Thompson Region			
1	Industrial Emergency Contingency Plan with QRP	EP	R. Wagner/ D. Redford
2	Railway Line Contingency Plan	EP	R. Wagner/ D. Redford
3	Municipal Sewage Regulation review of reporting requirements	EP	N. Waters
4	High risk discharge inspections	EP	
5	Random stack testing of industrial air discharges	EP	B. Yamelst
6	Shuswap houseboat industry high use zone water quality testing	EP	N. Waters
7	PPA trespass and boundary integrity	ES	E. Sinclair
8	Rangeland monitoring in important grassland communities	ES	P. Belliveau
9	Water intake monitoring for proper fish screening	ES	M. Phillpotts
10	Sport fishing compliance	COS	B. Voth
11	Shuswap Lake Sport Fish Compliance	COS	S. Wasyluk
12	Tourism, Sports & Arts Rec Site Compliance Pilot	COS	S. Wasyluk
Kootenay			
1	Asphalt Plant Regulation inspections and non-compliance report	EP	
2	OBSCR complaint investigations and compliance flights	EP/ COS	
3	High risk discharge inspections	EP	
4	Review of MSR monitoring and reporting requirements	EP	
5	Unauthorized discharge of municipal refuse complaint investigation	EP	
6	Industrial Emergency Contingency Plan promotion	EP	
7	Review of Hazardous Waste Storage Facility Contingency Plans	EP	
8	Trapline Cabin Assessment	ES	D. Dunbar/ I. Teske
9	East Kootenay Highway Fencing Standards Compliance	ES	D. Dunbar/ I. Teske
10	Sport fishing compliance, East and West Kootenay	COS	
Cariboo			
1	Industrial Emergency Preparedness Promotion	EP	K. Moores
2	Cariboo Omineca Peace Thompson Stack Sampling Project	EP	R. Grimm
3	Ranch Winter Feeding Impacts on Water Quality	EP	D. Bings
4	Priority Discharge Compliance Assessment	EP	D. Hill
5	Integrated Pest Management Act and Regs – implementation, training and education (continued from 05/06?)	EP	D. Cherkas
6	Unauthorized commercial activities	ES	J./ H. Farrer
7	Itcha/Ilgatchuz snowmobile monitoring	ES	J. McLeod
8	Hunting and access in Churn Creek Park	ES	P. Geotz
9	Mitchell River recreational activities	ES	H. Farrer
10	Monitoring unauthorized ATV use in Nazko Lake Park	ES	J. McLeod
11	Non-conforming use compliance- Tweedsmuir Firewood removal	ES	S. Hodgson
12	Fish passage/ stream crossing compliance	ES	Charlotte Kurta
13	Provincial fish passage project on non-FRPA stream crossings (Prov Theme)	ES	M. Sabur
14	Wildlife tree retention assessment	ES	G. Price
15	Ungulate Winter Range harvest compliance review	ES	B. Bings
16	Range Health Assessment	ES	R. Packham
17	Dam Safety	WS	C. Haeussler

Plan date: July 2006

Project	Div Lead	Project Lead
Skeena		
1 Municipal Landfill Leachate/ groundwater audit (Phase 2 to 2004/05 project)	EP	E. Pierce
2 Unauthorized discharge of municipal refuse at remote sites (with COS)	EP	E. Pierce
3 IPM – Non-compliance investigations of service licensees	EP	M. Mariotto/ J. Mullan
4 IPM – Non-compliance investigations of vendor licensees	EP	M. Mariotto/ J. Mullan
5 Non-FRPA Stream Crossings – Provincial theme	ES	Ecosystems section
6 Water Act Section 9 Monitoring	ES	Ecosystems section
Omineca		
1 Industrial Particulate Emissions from Combustion sources in Sensitive Airsheds (COPT Regions)	EP	C. Eggleston
2 Integrated Pest Management - Pesticide Licence Inspections (Structural and Landscape)	EP	D. Cherkas
3 Illegal Landfills and Abandoned Litter	EP with COS	B. Van Nostrand /G. Van Spengen
4 MacMillan Creek Watershed survey	EP/ ES	J. Jacklin /B. Arthur
5 Pine Valley Coal Audit	EP	B. McBride
6 Kakwa Management Plan user compliance inspections	ES	R. Roos
7 Helicopter Patrols Robson Valley	ES	W. VanVelzen
8 Park / Protected Area Boundary Identification / Marking Robson Valley	ES	W. VanVelzen
9 Ungulate Winter Range compliance and/or effectiveness monitoring.	ES	B. Arthur /L. McKinley
10 Stream crossing assessment -resampling of 2000/01 culverts for enforcement purposes.	ES	L. McKinley
11 Stream crossing assessment – Pre-code culvert assessments pilot with DFO (Carp and McGregor watersheds)	ES	L. McKinley/ B. Arthur
12 Compliance Monitoring for McMillan Creek	ES	Bob Brade
Peace		
1 Stack sampling (COPT regions)	EP	C. Eggleston
2 Non-FRPA Stream Crossings (Prov theme)	ES	P. Johnstone
3 Bull Trout WHA monitoring	ES	N. Baccante
Okanagan		
1 Non-FRPA Stream Crossings (Prov Theme)	ES	B. Robertson / R. Thompson(HQ)
2 Phase 1 of Ungulate Winter Range monitoring project (Prov Theme)	ES	G. Furness/HQ lead TBA
3 WHA monitoring	ES	G. Furness
4 Okanagan Lake foreshore habitat regulatory compliance	ES	A. Wilson/ S. Matthews
5 Non-conforming use in PPAs	ES	J. Hopkins
6 Angling regs compliance on Okanagan Lake and Kettle River	COS	J. Corbett / A. Wilson (F&W)

Compliance Results Report
Project Summary

TITLE:

- Priority Discharge Compliance Assessment 2006

PURPOSE:

- This project assessed the compliance of 69 discharges that were identified as 'high priority'. These discharges were ranked as 'high priority' based upon the following factors: potential risk to environment, objectives of area plan, time since last assessment, public concern, etc.

APPROACH:

- The scope of each discharge's compliance assessment is determined individually, but usually involves at least one site inspection. A review of monitoring data, files, audit sampling or other activities may also be involved.

RESULTS:

- Out of 120 assessments done on 69 different discharges, 35 advisories were issued for minor items, one warning was issued, and two files were referred to the COS for investigation.

IS THIS THE FULL REPORT?

- N/A

CONTACT:

- Douglas Hill, (250) 398-4542.

Compliance Results Report
Project Summary

TITLE:

- Compliance with Open Burning Smoke Control Regulation in West Kootenays, 2006

PURPOSE:

- To increase compliance with the Open Burning Smoke Control Regulation.

APPROACH:

- Two helicopter patrols were made in the West Kootenay to identify illegal burning activity. No major violations were determined, however one warning was issued. Each West Kootenay Conservation Officer Service was also sent pamphlets and information to be given to clients during spot open burning checks.

RESULTS:

- The 2005/06 violations identified by an EP Technician were all entered into the Conservation Officer COORS system.

NEXT STEPS:

- In 2007/08 there is plan to see if it is feasible to hire a Seasonal Conservation Officer to conduct Open Burning Smoke Control Regulation patrols for compliance monitoring.

IS THIS THE FULL REPORT?

- N/A

CONTACT:

- Peter Stent, (250) 354-6361.

Compliance Activity Tracking Sheet

EPO: P.W. JARMAN

File #	Discharger	Date	Activity	Compliance			Comments		
				Status	Level	Category			
PS-07894	Candorado Operating Co. Ltd.	May 8, 2006	INS	IN			Remediation underway, led by MEMPR		
PE-07613	Barrick Gold Inc.	May 11, 2006	MDR	IN			Reviewed 1st Q Report; weekly monitoring submission		
PE-07613	Barrick Gold Inc.	May 18, 2006	MDR	IN			Reviewed Weekly monitoring submission		
PE-00263	Brenda Mines Ltd.	May 18, 2006	MDR	IN			Reviewed monthly monitoring report		
PE-07613	Barrick Gold Inc.	May 25, 2006	MDR	IN			Reviewed Weekly monitoring submission		
PE-07613	Barrick Gold Inc.	June 1, 2006	MDR	IN			Reviewed Weekly monitoring submission		
PA-02258	CanPar Industries Ltd.	June 6, 2006	INS	IN			Met w/permittee, regional mgmt staff		
PA-15832	Roxul West Inc.	June 6, 2006	INS	IN			Met w/permittee, regional mgmt staff		
PE-12481	Bell Pole Co. Ltd.	June 8, 2006	INS	IN			Inspected, met w/permittee, transferred permit to GLH		
PS-10952	Bell Pole Co. Ltd.	June 8, 2006	INS	IN			Inspected, met w/permittee, transferred permit to GLH		
PA-03186	O-I Canada Inc.	June 8, 2006	INS	IN			Windshield inspection, transferred permit to GLH		
PE-00293	O-I Canada Inc.	June 8, 2006	INS	IN			Windshield inspection, transferred permit to GLH		
PR-01398	O-I Canada Inc.	June 8, 2006	INS	IN			Windshield inspection, transferred permit to GLH		
PE-07613	Barrick Gold Inc.	June 9, 2006	MDR	IN			Reviewed Weekly monitoring submission		
PE-07613	Barrick Gold Inc.	June 15, 2006	MDR	IN			Reviewed Weekly monitoring submission		
PE-00263	Brenda Mines Ltd.	June 15, 2006	MDR	IN			Reviewed monthly monitoring report		
PE-07613	Barrick Gold Inc.	June 29, 2006	MDR	IN			Reviewed 2 weeks of monitoring submissions		
PE-07613	Barrick Gold Inc.	July 6, 2006	MDR	IN			Reviewed Weekly monitoring submission		
PE-07613	Barrick Gold Inc.	July 13, 2006	MDR	IN			Reviewed Weekly monitoring submission		
PE-00263	Brenda Mines Ltd.	July 14, 2006	MDR	IN			Reviewed monthly monitoring report		
PE-07613	Barrick Gold Inc.	August 17, 2006	MDR	IN			Reviewed 4 weeks of monitoring submissions		
PE-07613	Barrick Gold Inc.	August 24, 2006	MDR	IN			Reviewed 2nd Q Report; weekly monitoring submission		
PE-00263	Brenda Mines Ltd.	August 24, 2006	MDR	IN			Reviewed monthly monitoring report		
PE-07613	Barrick Gold Inc.	August 31, 2006	MDR	IN			Reviewed Weekly monitoring submission		
PA-13075	Envirogreen Technologies Ltd.	September 6, 2006	INS	IN			Met w/permittee; took photos		
PS-07894	Candorado Operating Co. Ltd.	September 6, 2006	INS	IN			No activity on site; ponds empty		
PR-04061	Weyerhaeuser Company Ltd.	September 6, 2006	INS	IN			Inspection, photos for closure follow-up		
PA-16509	Princeton Cogen Inc.	September 6, 2006	INS	IN			Windshield inspection; discharge opacity near invisible		
AA-17969	Westwood Fiber Products Inc.	September 7, 2006	INS	IN			Inspected following several local complaints		
PA-17860	Westwood Fiber Products Inc.	September 7, 2006	INS	IN			Discharge permit application inspection; met w/permittee		
PE-07613	Barrick Gold Inc.	September 11, 2006	MDR	IN			Reviewed 2 weeks of monitoring submissions		
PE-07613	Barrick Gold Inc.	September 14, 2006	MDR	IN			Reviewed Weekly monitoring submission		
PE-00263	Brenda Mines Ltd.	September 19, 2006	MDR	IN			Reviewed monthly monitoring report		
PE-07613	Barrick Gold Inc.	September 21, 2006	MDR	IN			Reviewed Weekly monitoring submission		
AE-17229	Almaden Minerals Ltd.	September 28, 2006	INS	IN			Discharge approval application inspection; met w/permittee		
PE-07613	Barrick Gold Inc.	September 29, 2006	MDR	IN			Reviewed Weekly monitoring submission		
PE-07613	Barrick Gold Inc.	October 3, 2006	INS	IN			Met w/permittee & Senior Mgmt		
PS-07894	Candorado Operating Co. Ltd.	October 3, 2006	INS	IN			Inspected new remedial works: pond draining & sludge removal		
PE-00263	Brenda Mines Ltd.	October 5, 2006	INS	IN			Inspection; met w/permittee; took photos		
PE-07613	Barrick Gold Inc.	October 10, 2006	MDR	IN			Reviewed 3rd Q report; weekly data		

Compliance Activity Tracking Sheet

EPO: P.W. JARMAN

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PA-07472	South Okanagan Concrete Products	October 13, 2006	INS	IN			Inspection; met w/permittee; foll/up with letter
OA-18196	Osoyoos Redi-Mix Ltd.	October 13, 2006	CN	OUT	2	C	Assisted COS in issuing ticket on 2 counts
PE-00263	Brenda Mines Ltd.	October 18, 2006	MDR	IN			Reviewed monthly monitoring report
PE-07613	Barrick Gold Inc.	November 9, 2006	MDR	IN			Reviewed 3 weeks of monitoring submissions
PE-07613	Barrick Gold Inc.	November 23, 2006	MDR	IN			Reviewed 2 weeks of monitoring submissions
PE-00263	Brenda Mines Ltd.	November 23, 2006	MDR	IN			Reviewed monthly monitoring report
PE-07613	Barrick Gold Inc.	November 30, 2006	MDR	IN			Reviewed weekly monitoring submission
PE-07613	Barrick Gold Inc.	December 7, 2006	MDR	IN			Reviewed weekly monitoring submission
PE-07613	Barrick Gold Inc.	December 21, 2006	MDR	IN			Reviewed 2 weeks of monitoring submissions
PE-00263	Brenda Mines Ltd.	December 21, 2006	MDR	IN			Reviewed monthly monitoring report
PE-07613	Barrick Gold Inc.	January 11, 2007	MDR	IN			Reviewed 3 weeks of monitoring submissions
PE-07613	Barrick Gold Inc.	January 25, 2007	MDR	IN			Reviewed 2 weeks of monitoring submissions
PE-00263	Brenda Mines Ltd.	January 25, 2007	MDR	IN			Reviewed monthly monitoring report
PE-07613	Barrick Gold Inc.	February 1, 2007	MDR	IN			Reviewed weekly monitoring submission
PA-17860	Westwood Fibre Products Inc.	February 6, 2007	INS	IN			Conducted Initial Permit Review and Visual Observation
PE-07613	Barrick Gold Inc.	February 7, 2007	MDR	IN			Reviewing Annual & 4th Q Report for 2006
PE-00263	Brenda Mines Ltd.	February 15, 2007	MDR	IN			Reviewing Annual Report for 2006
PA-07474	Canwood Furniture Factory	April 24, 2007	CN	IN			Visited area surrounding plant to verify complaint
PA-17860	Westwood Fibre Products Inc.	April 25, 2007	CN	IN			Complaint response
PA-01951	Pope & Talbot, Grand Forks	May 8, 2007	INS	IN			Site Visit and Meeting re: permit amendment
PA-16509	Princeton Co-Gen Inc.	May 10, 2007	INS	IN			Inspection and pre-App'n meeting for permit amendment
PE-07613	Barrick Gold Inc.	May 25, 2007	MDR	IN			Review of 1st Quarter monitoring Report
PE-00263	Brenda Mines Ltd.	June 7, 2007	MDR	IN			Public Surveillance Comm. Review of compliance and plans
PA-13075	Envirogreen Technology Ltd.	June 20, 2007	INS	IN			Inspection/Annual Report Review/Plan review
PE-13061	GVRD	June 20, 2007	INS	IN			Inspection
PE-00261	Similco Mines Ltd.	June 20, 2007	INS	IN			Inspection
PE-00263	Brenda Mines Ltd.	July 24, 2007	MDR	IN			Reviewed monthly monitoring reports (Apr, May, Jun)
PE-07613	Barrick Gold Inc.	September 12, 2007	MDR	IN			Review of 2nd Quarter monitoring Report
PE-00263	Brenda Mines Ltd.	September 24, 2007	MDR	IN			Reviewed monthly monitoring report
PA-13075	Envirogreen Technology Ltd.	September 24, 2007	INS	IN			Stack Test Report Review
PE-00263	Brenda Mines Ltd.	September 26, 2007	MDR	IN			Inspection
PE-02185	Sun Fresh Cooperative Growers	October 3, 2007	INS	IN			Inspection & Permit Review
PE-07613	Barrick Gold Inc.	October 9, 2007	INS	IN			Inspection
PE-00261	Similco Mines Ltd.	October 10, 2007	MDR	IN			Reviewed monitoring reports - Feb - Aug 2007
PE-02236	Mission Bottling Co. Ltd.	October 10, 2007	MDR	IN			Reviewed monitoring report for 2006
PE-00263	Brenda Mines Ltd.	October 22, 2007	MDR	IN			Reviewed monthly monitoring reports (September)
PE-07613	Barrick Gold Inc.	October 31, 2007	MDR	IN			Reviewed monthly monitoring reports (October)
PA-02258	CanPar Industries Ltd.	October 31, 2007	MDR	OUT	1	A	Reviewed Annual Dustfall Data - Advisory, non-enforceable
PR-01398	O-I Canada Corp	November 14, 2007	INS	IN			Inspection - assisted EPO Huggins
PA-03186	O-I Canada Corp	November 14, 2007	INS	IN			Inspection - assisted EPO Huggins

Compliance Activity Tracking Sheet

EPO: P.W. JARMAN

File #	Discharger	Date	Activity	Compliance	NCD			Comments
					Status	Level	Matrix Category	
PE-00293	O-I Canada Corp	November 14, 2007	INS	IN				Inspection - assisted EPO Huggins
PA-04719	Ashland Canada Corp.	November 14, 2007	INS	IN				Inspection - assisted EPO Huggins
PE-07613	Barrick Gold Inc.	November 19, 2007	MDR	IN				Review of 3rd Quarter monitoring Report
PE-00263	Brenda Mines Ltd.	December 10, 2007	MDR	IN				Reviewed monthly monitoring reports (September)
PA-07474	Canwood Furniture Factory	December 10, 2007	CN	IN				Spoke w/complainant; left voice mail for permittee - unverified
PA-07474	Canwood Furniture Factory	January 21, 2008	CN	IN				Follow-up to odour complaint of Jan. 18 - unverified
PE-07613	Barrick Gold Inc.	January 24, 2008	MDR	IN				Met w/permittee to review Annual Report for 2007
43200-01	Burnco Rock Products BC Ltd.	January 28, 2008	CN	OUT	1		A	Follow-up to a complaint - req'd Co. to apply for approval
PS-07894	Candorado Operating Co. Ltd.	January 29, 2008	MDR	IN				Reviewed Annual Monitoring data - 2007; responded to MEMPR
PA-07041	Penticton Foundry	January 29, 2008	MDR	IN				Reviewed Stack Emission Test Report
PA-13075	Envirogreen Technology Ltd.	February 11, 2008	MDR	IN				Reviewed Annual Report for 2007/Operating Plan for 2008
PE-00263	Brenda Mines Ltd.	March 31, 2008	MDR	IN				Reviewed Annual Report for 2007
PE-00261	Similco Mines Ltd.	April 3, 2008	MDR	IN				Reviewed Annual Report for 2007

Compliance Activity Tracking Sheet

EPO:

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
76600-20 Chernyville	Local septic tank pumper	April 7, 2006	CN	OUT	3	A	init submitted by a third party (competitor) referred to CO Service/ Health
76600-20 Chernyville	Local septic tank pumper	April 18, 2006	CN	OUT	3	A	s no indication that discharge impacted domestic well. Discharge material has been cleaned up.
76600-20 Grand Forks	hulks/refuse at unauthorized	April 23, 2006	CN	OUT	1	B	Regional District will arrange clean-up
76970-30 Scotty Creek	inert waste deposit on land	April 25, 2006	CN	IN	No pollution threat Regional District has by-laws re: riparian protection and demolition material.		
PE-12600 Crystal Sands	Resort	May 3, 2006	INS	IN	Permit requires amendment by Regional Office		
76600-20 Osyoos	hulks/refuse at unauthorized	July 14, 2006	CN	IN	Private land auto hulks are stored - Regional Zoning		
ME-14651	Sewage Treatment Plant	19 July, 2006	INS	OUT	2	B	Treated effluent flowing off property
		5 Sept, 2006	INS	IN			Effluent contained on property and disposal field repair forthcoming

Compliance Activity Tracking Sheet

EPO:

File #	Discharger	Date	Activity	Comp. Status	NCD Matrix Level	NCD Matrix Cat.	Comments
MR-12217	CORD	Mar-30-2006	INS	IN			Westside Landfill- issues reviewed as identified by Alexandria Way residents
MR-15289	NORD	May-17-2006	INS	IN			Pottery Rd Landfill - Ongoing efforts by NORD to close old landfill site
MR-15286	NORD	May-17-2006	INS	IN			Greater Vernon Landfill - ops plan and hydrogeo update - leachate and ownership issues
76600-20/Osoyoos	Quintail	Jul-14-2006	CN	IN			Respond to complaint to Minsiter's officer re: unauthorized discharge unsitely goods
ME12211	Kelowna STP	Aug-09-2006	INS	IN			STP inspection - as part of Value Engineering workshop to upgrade plant from 40 ML/d to 60 ML/d
RR-18194	Kelowna and Vernon	Sep-08-2006	INS	IN			Compost Facility (static aerated of municipal biosolids) - site visit/review regulation under OMRR
MR-15284	NORD	Sep-17-2007	INS	IN			Armstrong Landfill
MR-15286	NORD	Sep-17-2007	INS	IN			Greater Vernon Landfill
MR-15286	NORD	Sep-17-2007	INS	IN			Pottery Rd Landfill
MR-12217	CORD	Sep-21-2007	INS	IN			Westside Landfill
ME-11652	CORD	Sep-21-2007	INS	IN			Westside STP

Compliance Assessment Inspections Tracking Sheet

		Number of Inspections				Comments
Compliance Assessment	Lead EPO	First Quarter April 1-June 30	Second Quarter July 1-Sept 30	Third Quarter Oct 1-Dec 31	Fourth Quarter Jan 1-Mar 30	
Agricultural Pesticide Storage	Leloup	34				

Okanagan

Compliance Activity Tracking Sheet

EPO: Mike Reiner

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
	city of Kel & Vernon	September 9, 2007	mdr	in			notice and supporting documents to expand ogogrow composting site
PE 14651	Westwood Fibre	June 8, 2009	ins	in			continue to monitor for outdoor storage of sawdust.
ME 11652	Westwood Fibre	June 13, 2009	ins	in			reviewed operations with staff on site re temp approval to test septic handling sys
	Lake country STP	August 6, 2008	INS	IN			dealing with fermentor solids carry through into the rest of the plant
	Westbank STP	February 18, 2008	ins	IN			system installed did not appear to be commissioned (no residents + no flow
	merganser Bay	October 16, 2009	ins	IN			
	Ogogrow Facility	October 16, 2009	ins	IN			
	kelowna Flight Craft	March 31, 2009	ins	IN			
	Roxul	March 2, 2009	ins	IN			
	Robertson Farms	August 26, 2009	ins	IN			
	Nord Armstrg Id fill	July 27, 2009	ins	IN			
	NORD Ptt rd Ld fill	July 27, 2009	ins	IN			
PE 293	big white 2008 trend reprot	November 3, 2009	MDR	IN			
PR 1398	ozwen Corning (bottle plant lavi	November 3, 2009	MDR	IN			
PA 1808	owen - lav bottle plant	November 3, 2009	MDR	IN			
PE 7045	pac Abrasive	various 2009-10	MDR	OUT			Dust fall issues
PE 2236	Canadian Elakeview	March 31, 2010	MDR	IN			
PA 2001	Mission Bottle wash	March 31, 2010	MDR	IN			
PR 1398	Tolko	various 2009-10	MDR	IN			Dustfalls at lavington
PE 12600	OI Canada (lavington	November 3, 2009	MDR	IN			
PE 368	Rivers End	February 15, 2010	MDR	IN			
PE 368	Tolko armstrong eff	March 31, 2010	MDR	IN			
PA 2717	Tolko armstrong eff	March 31, 2010	MDR	IN			
PAS 2717	Tolko armstrong ESP	March 31, 2010	MDR	IN			
PA 04697	Tolko Armstrong V dryers	March 31, 2010	MDR	IN			Dryer 5 has vents at and above 200mg/M3
PA 5612	N. End Timber	March 31, 2010	MDR	IN			
PR 15283	Kohler	March 31, 2010	MDR	IN			
PE 12481	Baird Bros	March 31, 2010	MDR	IN			
PE 368	Stellas Jones (Bell Pole) lumby	March 31, 2010	MDR	IN			
PE 368	Tolko armstrong eff	March 31, 2010	MDR	IN			
PAS 2717	Tolko armstrong eff	March 31, 2010	MDR	IN			
PA 6578	Tolko Armstrong V dryers	March 31, 2010	MDR	IN			Dryer 5 has vents at and above 200mg/M3
PE 173	maxx Canada resin records	March 31, 2010	MDR	IN			
Re 18271	village of Lumby	March 31, 2010	MDR	IN			some disinfection issues
PE 293	Humming Bird commissioning	March 31, 2010	MDR	IN			commissioning complete
Pe 10621	OI Canada (lavington	March 31, 2010	MDR	IN			
PR 15281	Vernon Rec services	July 8, 2010	MDR	OUT			no annual report
MR 15282	regional District of North Okana	July 8, 2010	MDR	OUT			no annual report
MR 15285	regional District of North Okana	July 8, 2010	MDR	OUT			no annual report
MR 15286	regional District of North Okana	July 8, 2010	MDR	OUT			no annual report
MR 15284	regional District of North Okana	July 8, 2010	MDR	OUT			no annual report
PR 15297	regional District of North Okana	July 8, 2010	MDR	OUT			no annual report

ME 14490	regional District of North Okana	July 8, 2010 MDR	OUT	no annual report
Pe 10621	Vernon Rec services	July 29, 2010 MDR	IN	reprot received
PR 15281	regional District of North Okana	July 29, 2010 MDR	IN	reprot received
MR 15282	regional District of North Okana	July 29, 2010 MDR	IN	reprot received
MR 15285	regional District of North Okana	July 29, 2010 MDR	IN	reprot received
MR 15286	regional District of North Okana	July 29, 2010 MDR	IN	reprot received
MR 15284	regional District of North Okana	July 29, 2010 MDR	IN	reprot received
PR 15297	regional District of North Okana	July 29, 2010 MDR	IN	reprot received
ME 14490	regional District of North Okana	July 29, 2010 MDR	IN	reprot received
ME 12215	City of Vernon	July 26, 2010 INS	OUT	no reprot & irrigation concerns (ponding surface runoff.) Auth required - working on application process full inspection of processes with photos
No Authorisation	Preb's retreat	July 28, 2010 INS	OUT	
No Authorisation	Okanagan Spring	July 28, 2010 INS	OUT	spill escaped containment works - further spill response planing measures required. No evidence of shrimp oil being discharged or accumulating by the complaining condo
No Authorisation	Shrimping operation Paddle wh	July 28, 2010	IN	No evidence of shrimp oil accumulating by the complaining condo 7701 Okanagan Landing rd
No Authorisation	Noth Okanagan Pumping	July 16, 2010 INS	IN	manure from water break still not cleaned up
OE 104216	Paifry panoramic farms	July 28, 2010 INS	OUT	major water break flushed manure off property investigated with CO's required clean up & contain
OE 104216	Paifry panoramic farms	May 20, 2010 INS	OUT	clean up not complete some contain but contain full
OE 104216	Paifry panoramic farms	June 8, 2010 INS	OUT	clean up not complete some contain but contain full
OE 104216	Paifry panoramic farms	July 7, 2010 INS	OUT	Nothing constructed no discharge - Registration can be withdrawn...
RE 18256	Kokanee Lodge	July 7, 2010 INS	IN	commissioning commencing
RE 100094	marganser bay	July 7, 2010 INS	IN	initial Preliminary contact to advise a authorisation required, owner manager not available
No authorisation	Preb's retreat	July 7, 2010 INS	OUT	still waiting for annual reprot summary - desludging good and largely compete photos
PE 173	Village of Lumby	July 7, 2010 INS	OUT	
No Authorisation	richard Ynetema	May 5, 2010 INS	OUT	no registration - inspected Mort pit.
PA 5074	Tolko Armstrong	May 5, 2010 INS	IN	But Permit need amending and operating and closure plan required Veneer dryer extension required & some cyclones have visible emissions & other permit amendments required
PA 2717	Tolko Armstrong	May 5, 2010 INS	OUT	no registration - Mort Pit acceptable
No authorisation	richard Ynetema	June 8, 2010 INS	OUT	no authorisation - discussed application process
No Authorisation	Harbercraft vernon	June 8, 2010 INS	OUT	no authorisation owner manager unavailable left code and registration form. Some runoff leaving the site
No Authorisation	Lockwood Bros Concrete	July 26, 2010 INS	OUT	2008 & 09 annual reprot (late and some data missing but in compliance)
ME 12215	City of Vernon STP	August 16, 2010 MDR	IN	Report Late but chlorine levels acceptable during Aug 2009 pool discharge to BX Crk
PE 10621	city of Vernon Rec complex	August 16, 2010 MDR	IN	minor primary pile height concern to be rectified.
rr 18194	co Kel CoVernon / ogogrow	September 9, 2010 INS	IN	manure overflowing a manure pit at buchanan rd
OE 104216	palfrey / Panoramic	September 9, 2010 INS	OUT	work ongoing on treatment upgrades
RE 6738	silverhawk	April 1, 2011 MDR	IN	
PE 173	Village of Lumby	March 29, 2011 MDR	IN	
me 12213	city of Armstrong	April 5, 2011 MDR	IN	
AE 105158	n Ok business sol (Tuesdale)	April 5, 2011 MDR	IN	

PE 293	Ol canada (lav glass plant	April 11, 2011	MDR	IN	
Re 104928	Valley Wide Meats	May 10, 2011	INS	IN	
Re 104928	Valley Wide Meats	January 25, 2011	INS	IN	
Re 104928	Valley Wide Meats	May 10, 2011	INS	IN	
MR 15284	NORD (armstrong Ldfill	June 9, 2011	INS	OUT	Intermediate cover required
MR 15286	NORD (Vernon Ldfill)	June 9, 2011	INS	IN	
MR 15289	NORD Pottery Rd	June 9, 2011	INS	IN	
MR 15286	NORD (Vernon Ldfill)	June 7, 2011	MDR	IN	
MR 15289	NORD Pottery Rd	June 7, 2011	MDR	IN	
PA 2717	Tolko Armstrong	June 28, 2011	INS	OUT	co service looking at ticket - missed submission deadline
PE 365	Tolko Armstrong	June 28, 2011	INS	OUT	missing reprot's plugged turf filter
PR 5074	Tolko Armstrong	June 28, 2011	INS	IN	extension of submission of op and closure plan reqrd - grant July 7
ME 12215	City of vernon	July 7, 2011	INS	IN	
AA 105495	Similco	June 14, 2011	INS	IN	some haz waste storage concerns - ongoing dialog

Compliance Activity Tracking Sheet

EPO: Geri Huggins

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PE 2373	Kelowna Ready Mix Kelowna	May 25, 2006	INS	IN			
PA 4068	Kelowna Ready Mix Kelowna	May 25, 2006	INS	IN			
PE 12453	Kelowna Ready Mix Westbank	May 25, 2006	INS	IN			
PA 4650	Kelowna Ready Mix Westbank	May 25, 2006	INS	IN			
PR 11875	Kelowna Ready Mix Westbank	May 25, 2006	INS	IN			
PA03682	OK Builder	May 25, 2006	INS	IN			
PE 7799	KON Kast	May 25, 2006	INS	IN			
PE-12481	Bell Pole Co. Ltd.	June 8, 2006	INS	IN			Inspected, met w/permittee, transferred permit to GLH
PS-10952	Bell Pole Co. Ltd.	June 8, 2006	INS	IN			Inspected, met w/permittee, transferred permit to GLH
PA-03186	O-I Canada Inc.	June 8, 2006	INS	IN			Windshield inspection, transferred permit to GLH
PE-00293	O-I Canada Inc.	June 8, 2006	INS	IN			Windshield inspection, transferred permit to GLH
PR-01398	O-I Canada Inc.	June 8, 2006	INS	IN			Windshield inspection, transferred permit to GLH
PA 14441	Armstrong ready Mix	July 20, 2006	INS	IN			
PA 14653	OK Builder	July 20, 2006					Not in operation
PA 1775	PTPC Corrugated	August 21, 2006	INS	IN			
PA 3610	Sun Rype	August 30, 2006	INS	IN			Needs permit amendment to reflect chg in works
PA 10960	Max Voets Coffee	September 11, 2006	INS	IN			
PA 11295	Gambrinus	September 12, 2006	INS	IN			Submit data as reqd by permit Addnl inspections on May 1, June 21, July 7 July 20 due to concern of possible effluent pond leaking.
PA 5612	Kohler	September 25, 2006	INS	IN			Observed stack sampling
PA 5596	Unifeed	September 25, 2006	INS	IN			Needs permit amendment to reflect chg in works and name chg
PE 368	Tolko Armstrong	September 26, 2006	INS	IN			As well review drift permit amendment
PA 2717	Tolko Armstrong	September 26, 2006	INS	IN			
PR 5074	Tolko Armstrong	September 26, 2006	INS	IN			
PA 16489	Cape Scott Marine	October 25, 2006	INS				not in operation
PA 2019	Interior softwood Recovery	October 25, 2006	INS	IN			
PE 6158	Quinto Mining Corp	October 25, 2006	INS				not in operation
PR 12821	Coldstream Ranch	October 25, 2006	INS	IN			observed surface water flow from unknown discharging occurring at RDNO site??
PE 13443	Pristine Log Homes	October 25, 2006	INS	IN			
PE 1922	Tolko Industries - Kelowna	November 1, 2006	INS				permit requires amendment to reflect current operating conditions
PA 13794	Pendozi Machine shop	November 1, 2006	INS	IN			
PA 2082	Tolko Industries - Kelowna	November 1, 2006	INS	IN			
PA 6578	Maax	January 10, 2007	INS	IN			observed styrene emission sampling
PA 9094	Synergy	January 10, 2007	INS	IN			premeeting for proposed permit amendment
PA 3106	Sure Crop Feeds	March 1, 2007	INS	IN			Ensure regular maintenance. Monitor product levels in ditches with respect to needs for cleanup.
PA 12769	N Okanagan Cedar	March 1, 2007	INS	IN			Operations to cease Mar 9/07
PA 2082	Tolko Industries - Kelowna	March 2, 2007	INS	IN			Opacity reading
PR 5657	North enderby Timber	March 21, 2007	INS	IN			
PA-4697	North Enderby Timber	March 21, 2007	INS	IN			
PA 2082	Tolko Industries - Kelowna	March 22, 2007	INS	IN			Opacity Reading
PA 2717	Tolko Industries - Armstrong	May 10, 2007	INS				To be determined...VD combined opacities seem to be greater than 20%, dust excursions from work yard.
PA 4068	Kelowna Ready Mix	May 10, 2007	INS	OUT			Dust excursion observed during product delivery...maintain works yard and Gaston/ST Paul accesses to minimize dust problems.
PA 3682	OK builders Supply	May 10, 2007	INS	IN			Inspection as a result of complaint of dust excursion during product delivery.
PA 5596	Sure Crop Feeds - Armstrong	May 10, 2007	INS	IN			Inspection as a result of complaint of dust from grain products....No discharge observed at time of inspection.

PR 1398	O-I Canada Corp	November 14, 2007	INS	IN			closed landfill, well vegetated, no erosion apparent
PA 3186	O-I Canada Corp	November 14, 2007	INS	IN			Continue to submit annual stack monitoring data and furnace production data as required by permit.
PE 0293	O-I Canada Corp	November 14, 2007	INS	IN			Ponding had occur in irrigated field area and field was aerated. 2006 Annual report rec'd.
PA-4719	Ashland	November 14, 2007	INS	IN			Site tour with G Feil. Stack testing of incinerator conducted on Feb 2006.
PE 4433	Fibreplast Prod & S. Tyndall	November 14, 2007					Permit remains active, however discharge has been adjusted to zero. Permit fees are paid by Ashland. Request to submit current status.
PR 6580	McLeods Byproducts	November 22, 2007	INS	IN			Observed Pond 2 land application area, Jack Lake composting area and McLeods compost site.
PE2477	McLeods Byproducts	November 22, 2007	INS	IN			Requested submission of annual groundwater monitoring report
PA 2011	Tolko Industries - Lumby	November 22, 2007	INS	IN			amendment review of permit and submit revised application amendment for proposed sawmill demolition burn.
PE 16563	The Olde Cheese Factory	November 23, 2007	INS	IN			Submit volumes of whey discharged on an annual basis.
PA 4670	Imperial Oil Ltd.	November 23, 2007	INS	IN			
PE2488	OK N Growers Co-op - Winfield	December 4, 2007	INS	IN			Needs name change. Needs assessment.
PE 2489	OK N Growers Co-op - Oyama	December 4, 2007	INS	OUT			Needs name change. Needs assessment and possible repair to works.
PA 12795	Paragon Wood Winfield	December 4, 2007	INS	IN			Maintain dehumidifying kiln drywell area and submit effluent flow measurement (estimate)
PA 4068	Kelowna Ready Mix	December 4, 2007	INS	IN			New structure encases tipple. No visible emissions.
PA 3883	OK ready Mix	December 4, 2007	INS	IN			Observed Trimac cement delivery to silo #4. No visible emissions.
PA 2717	Tolko-Armstrong	March 19, 2008	INS	IN			Opacity on ESP 1 And 2. Veneer dryers not in operation at this time.

Compliance Activity Tracking Sheet

EPO: Bill Michael

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
RS 17291	EnviroWest Inc	14-Jul-09	Inspection	out			ongoing unauthorized PCB storage and minor housekeeping of site
PA 13075	Envirogreen Technologies Inc.	14-Oct-09	Inspection	n/a			inspection of replacement works prior to confirmatory stack test
	Gro-well Industries	14-Oct-09	Inspection	n/a			inspected site to confirm operations procedures and introduce new Section Head to the region's operations
	Princeton Co-Gen	14-Oct-09	Inspection	out			opacity was exceeded; sawdust piles still large
	EnviroWest Inc	19-Nov-09	inspection	out			ongoing unauthorized PCB storage and minor housekeeping of site
RS 17291	NewAlta School District #22 (Vernon area)		Inspection	in			inspection of site for operating plan registration
	School District #67	5-Nov-09	Inspection	in			inspected hazardous waste storage site for conversion from permit to operating plan
	(Okanagan Skaha)	3-Nov-09	Inspection	in			inspected hazardous waste storage site for conversion from permit to operating plan
	National Battery	8-Dec-09	Inspection	out			inspected hazardous waste storage site for conversion from permit to operating plan
	Battery Doctor	1-Feb-10	Inspection	in			inspected hazardous waste storage site for conversion from permit to operating plan
	Wilson's Wheels	28-Apr-10	Inspection	in			inspected vehicle dismantling site for compliance and observation of the Auto Recycler Association's audit of them.
	Apple Valley Auto Recycling Service	28-Apr-10	Inspection	in			inspected vehicle dismantling site for compliance and observation of the Auto Recycler Association's audit of them.
pre authorization	Central Valley Truck Service	22-Sep-10	Inspection				inspected vehicle dismantling site to determine if the requirements of the VDR apply and the need for them to submit an environmental plan
	Elephant Island Winery, Naramata	22-Sep-10	Inspection				inspected site to follow up on a complaint that spiller had dumped winery waste water onto a driveway on their property which had run onto an adjacent road and then onto another private property.

pre authorization	CCON Industries, West Kelowna	22-Sep-10	Inspection	inspected hazardous waste storage site for need to have them submit an HWR operating plan. No one on site at time. Arranged with owner to reinspect at later date. inspected hazardous waste storage site for permit cancellation or for conversion from permit to operating plan. Site was locked so arranged with staff to reinspect when owner available. inspected site to follow up on a complaint that spiller had dumped 10-15 gal of waste oil onto property confirmed cleanup had been carried out
PS08888	Action Metals, Kelowna	22-Sep-10	Inspection	
DGI 101652	Roy Busch, Kelowna	22-Sep-10	Inspection	
DGI 101652	Roy Busch, Kelowna	1-Oct-10	Inspection	
pre authorization	Interstate Batteries, Kelowna	1-Oct-10	Inspection	inspected hazardous waste storage site for need to have them submit an HWR operating plan
pre authorization	CCON Industries, West Kelowna	1-Oct-10	Inspection	inspected hazardous waste storage site for need to have them submit an HWR operating plan
PS08888	Action Metals, Kelowna	1-Oct-10	Inspection	inspected hazardous waste storage site for permit cancellation or for conversion from permit to operating plan
DGI 101758	Quail & Pheasant Pub, Kelowna	1-Oct-10	Inspection	inspected site to follow up on a complaint that spiller had dumped waste grease into a storm drain on property confirmed the current status of their permitted works for cancellation of their existing permit or its conversion to a registered site
PS10952	Stella-Jones Ltd., Lumby	5-Oct-10	Inspection	
MR15281	RDNO, Lumby Landfill	19-Oct-10	Inspection	inspected site for compliance with the landfill OC requirements and discussed current issues with RDNO Staff
	RDNO, Armstrong Landfill		Inspection	inspected site for compliance with the landfill OC requirements and discussed current issues with RDNO Staff
	RDNO, Vernon Landfill		Inspection	inspected site for compliance with the landfill OC requirements and discussed current issues with RDNO Staff

Okanagan Complaint Log - 2011/12

No.	Date	Complainant	Location	Nature of Complaint	Complaint against?	File No(s)	EPO	Action Taken/Response
1	2011-04-28		Kelowna	manure pushed into Joe Rich Ck	Elroy Karius	43050-20/H	GLH	GLH contacted Karius. Karius moved rocks onto creek bank to prevent animals access/eroding creek bank. Sent warning letter.
2	2011-04-27		Penticton	dust and odor from asphalt plant	Peters Bros	76763-20/H	GLH	GLH contacted Dean Jeske and Greg Raitt. Relocated plant in operation at that location until May 30 for various projects. Tested OK for past 5 yrs and will skip this yr. High production plant, therefore more steam. Closer than 300 m to residential area however previous authorized plant RA 4086 at that location. Peters Bros wetting down wroked area with water truck. Site inspection. Sent letter requiring removal of manure by April 15, 2011. Followup site inspection May 17, 2011
3	2011-05-17		Kelowna	manure into Mission Ck	Randy Tarr/Verdelle	43050-20/H	GLH	
4	2011-08-06		Kelowna	location of Peters Bros asphalt plant	Peters Bros	76763-20/18107 and 4		Drafted letter in response.
5	2011-08-10		Kelowna	concerns re authorizations of recycling	Casorso/ Appel/Sperli	76600-20/H/GLH		Site inspection. Drafted response.
6	2011-09-26		DLC	odor from asphalt plant - asphaltic	Peters Bros	76763-20/RA14546		
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S. 15, S22

Compliance Activity
Tracking Sheet

File #	Environmental Protection Officer	Discharger	Quarter	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
2006/2007								
PR-01822 (Bulley Landfill)	Ashley Smith	City of Chilliwack	2	INS	IN			Developing OC. Some concerns were mentioned about the storage of waste batteries, the creation of a berm around the woodwaste area and the size of the working area.
PR-02043 (Mission Landfill)	Ashley Smith	District of Mission	2	INS	IN			Developing OC. Some concerns were mentioned about the size of the working area and the discharge of biosolids into the working face. Not lined and no leachate collection.
PR-05281 (Squamish Landfill)	Ashley Smith	District of Squamish	2	INS	IN			Site is currently not operating due to odor complaints. Squamish has imposed a site closure date unless they manage odor or move. No odor was present at the time of inspection.
76780-35/SLRD 43050-22/MAHASHI	Ashley Smith	Corney's Waste System	2	INS	IN			authorization under Ag. Waste Control Reg.
RA-16064	George Rushworth	IMAHASHI	4	INS	IN			met with Kelly at Sariputta's on Lafave Rd Phase 2/3 site
	Linda Vanderhook	Sariputta Holdings	4	INS	OUT			site visit: Issues noted - watering down straw outside; compost doors open and evidence of steam coming from openings in building on north and east sides; odours at site outside compost building but not off-site; no annual report submitted for 2005 - phone call to Duke
RA-16879	Linda Vanderhook	Central Composting	4	INS	OUT			follow-up to OWMR compliance assessment sent letter to City requesting they address issues Feb 28/07
RR-18014	Linda Vanderhook	City of Abbotsford	1	INS	OUT			site visit to see progress on new composting operation - Jan 31/07
RR-18055	Linda Vanderhook	Westcoast Instant Lawns	1	INS	IN			tour of facility - Included in Composting Council of Canada workshop February 21 & 22
RR-18015	Linda Vanderhook	UBC compost facility	1	INS	IN			not with Duc Tong at Abbotsford site on Lafave Rd - Phase 2/3 on Feb 7/07
RA-16064	Linda Vanderhook	Sariputta Holdings	1	INS	IN			site visit to Hope site to see status Feb 7/07 - not operational and in disrepair
2007/2008								
File #	Environmental Protection Officer	Discharger	Quarter	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
N/A	Linda Vanderhook	Pineland Post	2	INS				PCB tank n/c with HWR s. 10 & 16
PS-8773	Harvey Maxwell	BC Hydro	1	INS	OUT			Is not registered to date
RR-18055	Linda Vanderhook	Westcoast Instant Lawns	3	INS				
RR-18055	Linda Vanderhook	Avina Mushrooms	4	INS	IN			
43050-20/2069	Trevor Hamelin	MCM Holsteins	3	CN	IN			Non-compliance with Sec 6(2) of EMA for perour waste discharge to the ditch. Mark Kosterling willing to do what it takes to rectify the issue. Issue resolved by retrofiting perour discharge to liquid manure storage pit. Warning letter issued by COS.
43050-20/2073	Trevor Hamelin	Wynnyk Bros.	3	CN				Inspected operation. Surface water run-off from field and barn area entering Kanaka Creek. Collected samples for fecal coliform.
RR-18055	Linda Vanderhook	Instant Lawns	4					meeting with Daryl Goodwin & Brian French; discuss Metro Van's issues with compost facility
N/A	Linda Vanderhook	Metro Vancouver	4	INS				meeting with Wilbert Yang - re: Langley compost trials
	Linda Vanderhook	Jason Cooley	4	INS				PEP report about dumping of 'apple sauce' like material; Jason Cooley at site - continuing to investigate permit inspection; proposing fish processing plant; want to encourage permittee to cancel permit and go under regulation
PE-7660	Linda Vanderhook	Scannar Seafood Ltd.	4	INS	IN			Site inspected; operator wants to start processing fish; encouraged him to cancel current permit and put under regulation
2008/2009								
File #	Environmental Protection Officer	Discharger	Quarter	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
43050-20/2091	Trevor Hamelin / George Rushworth	Parkside Poultry (Frank Pous)	1	CN	IN			TH and GR inspected the Poultry operation with Owner Frank Pous. Complainant indicated that a manure pile had sat uncovered all winter and in standing water. Complainant indicated that mice contracted a call from well water, well did have fecal coliforms (sampled by PHA). Poultry barns clean out the day before the inspection, no evidence of an old manure pile. Manure piles are more than 30m from the walls. Mr. Pous indicated that the two piles of manure will be spread on his own field in about 10 days after he has harvested feed from his field.
43050-20/1905	Trevor Hamelin / George Rushworth	Hercs Farms (Harry Van Hemert)	1	CN	IN			TH and GR completed a drive-by of the property. Complainant indicated that he believed that chicken marts were being disposed of with the manure and debris were eating the carcasses. No evidence of marts or eagles in the area at this time. GR and TH inspected the Both Dairy farm to confirm that works required to expand the manure storage pit were completed. Expansion works were completed.
43050-20/2095	Trevor Hamelin / George Rushworth	Gary's Dairy (Gary Bott)	1	INS	IN			GR and TH inspected the Mushroom operation after a complaint from Whatcom County regarding high local coliform levels on the receiving ditch in the US. Visual inspection indicated that leachate from unused and used mushroom growing medium and wash water from the growing operation was running offsite to a ditch and through a culvert under Zero Ave. in Langley (near 264 St.). Owner not present. Owner called to see what the issue was, owner thought there is not an issue and did not understand the situation. TH decided to set up an on-site meeting the following week.
RE-00039	S. Bosalis, Metcalfe	Truong's Enterprises Ltd. (Quan Truong)	1	CN	OUT			GR and SM inspected the WWTP for its operation.
RE-00351	S. Bosalis, Metcalfe	City of Chilliwack	1	INS	IN			SB and SM inspected disposal fields. No FYRD staff at site.
PE-05528	S. Bosalis, Metcalfe	City of Abbotsford	1	INS	IN			SB and SM inspected the WWTP for its operation.
RR-18055	Linda Vanderhook	Westcoast Lawns	1	INS	IN			site inspection of compost facility; looked at records; met with Daryl Goodwin and operations manager
OC ME-1452	Sisto Bosa	Resort Municipality of Whistler	1	INS	IN			Inspected WWTP - lots of construction due to plant upgrade to BNR system, additional final clarifier and UV system. Past data generally in compliance, however in NC due to biological P removal (BNR) facilities not being installed by Dec 31/08.
PE-4521	Sisto Bosa	The Owners, Strata Plan VR 559	1	INS	OUT			Upgrades scheduled to be completed by May/09.
PE-6412	Sisto Bosa	The Owners, Strata Plan VR 1250	1	INS	IN			Inspected WWTP - no problems noted. Overall NC due to non-submission of data for 2008 and 2007. Permittee advised of monitoring and reporting requirements.

PE-161/2	Sisto Bosa	District of Squamish - Mamquam WWTP	1	INS	IN	Inspected WWTP - no problems noted and past data in compliance. Review of files on May 1/08 indicated NC due to overdue (Apr. 30/08) outfall inspection report.
PE-5188	Sisto Bosa	Village of Lion's Bay	1	INS	OUT	Difficult inspecting plant operation due to confined space issues. Problems with flow measuring device. NC due to non-submission of data for the past 2 years. Also, qualified operator req'd.
PE-4477	Sisto Bosa	District of West Vancouver	1	INS	IN	Completed WWTP - lots of foamage on top of liquid layer, although effluent is clear after UV system. Peak data is in compliance. Outfall inspection and repairs were done in summer 2007. Confirm that outfall depth is 3420 m by DVD (need to convert MOV file to PDF file).
PE-4008	Sisto Bosa	The Owners Strata Plan LMS 3086	1	MDR	OUT	Reviewed Apr. 3 to Sept. 29/07 data. In NC for BOD and TSS and noted ongoing NC for these 2 parameters. Also, non submission of annual CRF reports from 2003 to 2006. WARNING LETTER issued on May 15, 2008.
PE-5188	Sisto Bosa	Municipality of Lion's Bay	1	MDR	OUT	Reviewed June 30/08 to Apr. 8/08 data. In NC for BOD, TSS and missing flow data. NC LETTER issued on May 20, 2008. Reviewed Oct. 2007 to Mar. 25/08 data. In NC for BOD, TSS and flow and noted ongoing NC for these 3 parameters.
PE-15641	Sisto Bosa	27222 Developments Ltd.	1	MDR	OUT	WARNING LETTER issued on May 20, 2008.
43050-20/2095	Trevor Hamelin / George Rushworth	Truong's Enterprises Ltd. (Quan Truong)				Re-inspected the facility. Leachate still entering the stormwater collection system. Quan Truong had covered some of the mushroom manure piles and had built a berm out of Alan blocks but is not impermeable. Washing of fabric growing media still occurring outside with wash water entering storm water collection system. Numerous roof drains are disconnected with roof water running on the concrete surface and through manure piles. GR and TH tried to explain the issue numerous times, but unsuccessfully.
PE-6428	Trevor Hamelin / George Rushworth	Fraser Valley Duck and Geese	1	CN	OUT	Inspected the perimeter of the facility (drainage). Fields are saturated, looks like two windows of compost in fields, the manure pile is covered. Ditch water looks brown with evidence of bacteria mats in the ditch and foam.
PE-14338	Sisto Bosa	TRLG Enterprises Ltd.	1	MDR	OUT	Reviewed Dec. 29 /05 to Mar. 27 /08 data. In NC for TSS, TN, TP, FC and missing effluent quality and flow data. NC LETTER issued on May 21, 2008. Note that permittee has been previously charged and convicted for NC of specified parameters. Reviewed June 10/08 with HV Truong and GVRD; not complying with Mushroom Composting Pollution Prevention Regulation, odour issues continue, security deposit not provided; pollution prevention plan not representative as well as other admin. Requirements
43050-20/HV Truong Ltd.	L.V. Truong Ltd.	H.V. Truong Ltd.	1	INS	OUT	site visit on June 11/08; see issues in previous entry
43050-20/HV Truong Ltd.	L.V. Truong Ltd.	H.V. Truong Ltd.	1	INS	OUT	Recent data results are out (see comments on line 56 above)
PE-14338	Sisto Bosa	TRLG Enterprises Ltd.	1	INS	OUT	Last data that was submitted was incomplete (missing data)
PE-5112	Sisto Bosa	379832 BC Ltd.	1	INS	OUT	Data - NC due to ongoing BOD and TSS exceedances. A report to be prepared soon by a QP regarding recommendations for improvement/upgrades to the treatment works.
PE-4606	Sisto Bosa	Strata Plan LMS 3080	1	INS	OUT	No one at site - no sure if WWTP has been installed
RE-17778	Sisto Bosa	David Andrew Paterson	1	INS	IN	6 sites all located on 4200 of River Rd. West. Delta have not been constructed (empty lots).
RE-17849 to RE-17854	Sisto Bosa	Janda Industries	1	INS	IN	WWTP has been installed but none of the existing floating homes have been connected. Also, outfall has not been installed.
RE-17565	Sisto Bosa	Shukoff	1	INS	IN	Security and CRF may be required.
43050-20/2103	Trevor Hamelin	Tai Luu	1	CN	IN	Complaint was forward to McE from Biv. Madison from TOL. Property at 24223 Fraser Highway was 400x200m large quantities of used mushroom medium. Neighbours were concerned about groundwater. Met with N. the tenant, property owner is Chin Lee (Linda). N. brought in the manure to use as a growing medium (soil amendment) (growing plants to be later transplanted into the greenhouses on the property). The appearance of the mushroom medium indicated that no new deposits were made recently (overgrown). TH stated to TL that he had brought more than he probably needed for growing. TL stated he would bring his excavator in July to mix and spread the medium. TH stated that no more medium would be brought until the nutrients of the current medium have been utilized and that if more was brought on site at a later date that TL should only bring enough to use as fertilizer. Will drive by the site later to confirm the work has been completed. Complaint regarding large piles of woodwaste on a hobby farm that may potentially impact drinking water well. One small pile of woodwaste present on site and being used a bedding and ring material only.
N/A	Trevor Hamelin	David Caldwell	1	CN	IN	Complaint received about landfilling with woodwaste. Inspected the site. Don Nygard is filling in an area with woodwaste and causing iron fouling in a nearby creek, because it is the best thing for growing xmas trees. Approx 2 feet of material has been spread out. Will send Advisory letter.
43050-20/2109	Trevor Hamelin	Don & Lili Nygard	1	CN	OUT	Received several complaints over the past year about this poultry operation. Inspected the operation with MAL and Poultry Marketing Board. This is a new operation with no/very (first time) operators. The operation is in the process of completing work on the structure, need to import soil to finish the below grade poultry barn. There were piles of manure that were uncovered and not on an impermeable surface. Informed LC that they could not store manure this way during the wet season.
43050-20/2085 & 2075	Trevor Hamelin	Dwayne & Lynn Curry	1	CN	IN	No problems noted. Counter installed and now monitoring flow.
PE-5378	Sisto Bosa	Sunshine Dev. Ltd. - Sunnille	2	INS	IN	No problems noted. Counter installed and now monitoring flow.
PE-5485	Sisto Bosa	Sunshine Dev. Ltd. - Parkhill	2	INS	IN	No problems noted. Counter installed and now monitoring flow.
PE-7813	Sisto Bosa	Huckleberry West	2	INS	IN	No problems noted. Counter installed and now monitoring flow.
PE-10721	Sisto Bosa	Swanseat Bay Golf Course Ltd.	2	INS	IN	Inspected plant - no problems noted.
43020 HV Truong	Linda Vanderhook	HV Truong Ltd.	2	INS	OUT	Met with HV Truong June 10; site visit June 11; issues around appropriate regulation to be used
43020 HV Truong	Linda Vanderhook	HV Truong Ltd.	3	INS	OUT	Pipe carrying compost leachate discharged; escape of gas killing workers; Work Safe at site
43020 HV Truong	Linda Vanderhook	HV Truong Ltd.	3	INS	OUT	Monitoring activity at site with Chris Raymond (EERO) witnessed Hazco sampling; compost operation inactive; WorkSafeBC at site
RE-100196	Linda Vanderhook	Osman Run Seafood Canada Ltd.	3	INS	IN	meeting September 25 with WCB and Truong
RE-18374	Sisto Bosa	Sunnus Lake Aquafarm	3	INS	IN	meeting September 28 with WCB, Truong, A-1, Hazco, Union Pipes, Tony Crossman, PGI's Geopne
PE-14338	Sisto Bosa	Cloudworks Energy Inc.	3	INS	OUT	site visit on October 2008 to Ocean Run Seafood Canada Ltd. At 21422 Fourth Avenue, Langley, Land-based Finnish facility has not yet started. Sunn Chong (604)533-5668 will register operation under Land Based Reg.
PE-73	Sisto Bosa	TRLG Enterprises Ltd.	3	INS	OUT	Inspection of aquafarm; appears to be on track for Tipelia production; no indication of impacts to environment
PE-5743	Sisto Bosa	SHI Point Properties Ltd.	3	MDR	OUT	Lots of scum and solids in pump chamber. No monitoring data submitted since camp started operating in summer of 2007
PS-8096	Avtar S. Sundhor	Sunnus Environmental Services	3	INS	OUT	Inspected plant for completion of repairs to REC. Repairs have been made. Awaiting monitoring results that were taken during REC malfunction period.
43020 HV Truong	Linda Vanderhook	HV Truong Ltd.	3	INS	OUT	Reviewed 2nd Q 2008 data which is in NC.

File #	Environmental Protection Officer	Discharger	Quarter	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
RE16691	Linda Vanderhook	West Coast Fish Culture (Lois Lake) Ltd.	3	INS	IN			October 13/08 visit to Bill Vandervort proposing a compost facility at the Land-Based Finfish Facility near Powell River
43020 HV Truong	Linda Vanderhook	HV Truong Ltd.	3	INS	OUT			November 6, 2008 - Sampling growing barn effluent and secondary containment effluent with Trevor Hamelin; secondary containment overflowing; dirty water tanks liner is being lifted by unknown pressure
43020 HV Truong	Linda Vanderhook	HV Truong Ltd.	3	INS	OUT			November 10, 2008 - site visit to determine if Truong is complying with November 7/08 PPO order with Kevin and George.
43020 HV Truong	Trevor Hamelin	HV Truong Ltd.	3	INS	OUT			November 14, 2008 - site inspection to determine if Truong is complying with the November 8, 2008 PPO with Linda Vanderhook. Sampled secondary containment.
43050-20/2127	Trevor Hamelin	Jason Cooley	2	CN	OUT			September 5, 2008 - site inspection based on a complaint from Metro Vancouver. A small pig farm (12 pigs) is being operated at this site. The issue was the feed used for the pigs. The feed is waste produce that is dumped onto the ground by the truck lead. There are three open pits on site, one with groundwater. Pigs have access to the other two pits. Waste produce is thrown into pits to feed pigs. Leachate from waste produce on the ground. Potential GW impact. Sent an Advisory Letter.
43050-20/2117	Trevor Hamelin	Gouwenberg	2	CN	OUT			July 23, 2008 - site inspection with Kevin Lensen. Received complaint with photos about the improper disposal of dairy matts. Viewed the property and noticed numerous cow bones strewn about the disposal area. Operator had stated to compost the matts that were the focus of the complaint. Sent Advisory letter. TH unconvinced that MoE actually viewed the disposal location of the complaint.
43050-20/2142	Trevor Hamelin	Lynn Robinson	2	CN	IN			Sept 5, 2008 - site inspection. Received a complaint about the manure storage practices at this horse stables. Silos has covered manure storage, however was full. Overflow manure was stored beside barn. Operator indicated that it was not a typical storage year. Typically a neighbouring farm uses the manure on its field, however, was hospitalized. This same neighbour also used his equipment to spread manure on the properties field. Could do it in the spring. Operator promised the manure would be moved and used before October 1, 2008.
PE12397	Linda Vanderhook	The Answer Garden Products Ltd.	3	INS	IN			Met with Doug Halward, operator, his consultants, Tom Watson and Karla Graf of Triton Env. Consultants; toured entire site; met to discuss amendment to permit; Consultants will be submitting information regarding sampling results to support reducing monitoring in permit
PE4648	George Rushworth	Liydale Inc.	3	INS	IN			Met with Tany Preston & Keith Nuan Nov 27/08 to discuss operation and application in process. Requested several housekeep and permit application items be addressed and sent an email Dec 1/08 (see file)
43020 HV Truong	Linda Vanderhook	HV Truong Ltd.	3	INS	OUT			Sample 8 locations with Trevor Hamelin to follow up on PPO
RR18055	Linda Vanderhook	Westcoast Lawns	4	INS	IN			Site visit in response to complaint from Bill Bradwood re: landfilling of newspaper; horrendous odour and ink leaching into ditch; tour of facility with Daryl Goodwin, Pat Martin and Joanna Harcan (Metro Vancouver); no odours; good housekeeping; annual report on its way; newspaper used to bulk up turf farm; no odours present; ditches in area are similar with dark colour - did not see sheen on ditch surface (January 27/09)
PE4606	Sisto Bosa	Strata Plan LMS 3080	2	MDR	OUT			Reviewed Oct. 1, 2007 to Sept. 30, 2008 data which is in NC.
PE15641	Sisto Bosa	27222 Developments Ltd.	2	MDR	OUT			Reviewed Apr. 1, 2008 to Sept. 30, 2008 data which is in NC.
PE14339	Sisto Bosa	FVRD	3	MDR	OUT			Reviewed Jan. 2, 2008 to Dec. 23, 2008 data which is in NC.
PE5431	Sisto Bosa	Ortor farm & Home Co-op	4	INS	IN			Inspected treatment works - no problems noted
PE14336	Sisto Bosa	TRUG Enterprises Ltd.	3	MDR	OUT			Reviewed Apr. 23, 2008 to Nov. 19, 2008 data which is in NC.
PE14310	Sisto Bosa	Norton Apartments Ltd.	4	INS	IN			Inspected treatment works - some foaming noted in aeration tanks, however, final effluent clear
PE5657	Sisto Bosa	Bluebird Investments Ltd.	4	INS	IN			Inspected treatment works - lots of solum and debris however, final effluent clear. Monitoring results not submitted for past 4 years - contact Coast Mtn. Earth Sciences
RE116	Sisto Bosa	Village of Harrison Hot Springs	4	INS	IN			Inspected treatment works - no problems noted. However, the plant does not have proper sludge handling facilities and I&I is a problem during heavy rains.
PE137	Sisto Bosa	District of Kent	4	INS	IN			Inspected treatment works - some scum noted in SBR tanks. Some improvements will be made to screening facilities and anaerobic digesters.
100664	Linda Vanderhook	Pator Kiewit - Upper Harrison	4	INS	OUT			February 19/09 Site visit of Upper Harrison camp site; Incinerator not in operation; batch plant not operating; sewage treatment valve to field not cleaned out
PA-100100	L Phillips	Quik Farms	1	INS	IN			verified terminated use of coal (now burning wood pellets). Aware of revised Ag Reg re. wood boilers (09-04-06)
PA-6813	L Phillips	Ivis Farmers Ltd.	1	CN	OUT			Met local resident, saw dust deposition observed in neighbouring properties. Attended site, requested plans for upgraded pollution control equipment. (09-06-16)
100441	Linda Vanderhook	Fairline Development (Canada)(1992)Ltd.	1	INS	OUT			met with Dennis Shul, engineer hired by company, during site visit and witnessed unauthorized discharge of process effluent to City of Richmond's storm sewer system; employees were washing down drive way and cage receiving area; wash down water in contact with chicken feathers, droppings, etc.; effluent was entering at least 5 storm drains on site; told Mr. Shul and owner's son - Allan Leung - of their violation; reported it to Ron Graham of the City of Richmond; City ways that they will be taking action against the company
RR100527	Linda Vanderhook	Reort Municipality of Whistler	1	INS	OUT			Illegal storage of bleaches beside Athletes' Village by closed landfill in Whistler; site visit April 7/09; met with Brian Barnett of RMOV and several consultants; Whistler has hired Sy/vis and Cascade Environmental to deal with bleaches to come under compliance with OMRR
103590	Linda Vanderhook	Avina/Dei Fresh Services	1	INS	OUT			unannounced visit because of complaint from soon so he will contact me when he returns on the turn and we will do a comprehensive tour.
43020 HV Truong	Trevor Hamelin	HV Truong	1	INS	OUT			unannounced visit; no one at site; huge number of files around hatchery waste bins; saw workers near corner of bin - leakage?; emailed Dr. John Paul
43020 HV Truong	Trevor Hamelin	HV Truong	1	INS	OUT			2009-04-07 - Facilities are in non-compliance with PPO 100547
43020 HV Truong	Trevor Hamelin	HV Truong	1	INS	OUT			2009-04-09 - Facilities are in non-compliance with PPO 100547
43020 HV Truong	Trevor Hamelin	HV Truong	1	INS	OUT			2009-04-28 - Hazcon removing process water and water in secondary containment. Facilities are in non-compliance with PPO 100547
43020 HV Truong	Trevor Hamelin	HV Truong	1	INS	OUT			2009-06-12 - Inspected mushroom growing barn, uncovered mushroom compost, and discharge from trickling filter. Facility in non-compliance with PPO 100547
100441	Trevor Hamelin	Fairline Development (Canada)(1992)Ltd.	1	INS	OUT			June 11, 2009 - conducted a facility inspection and meeting involving the City of Richmond, CFIA and Allan Leung. Discharge of processing waste water to storm drains still occurring. Mr. Leung will isolate the storm water drains with barns and relocate one away from washing area, work to be completed within 2 weeks.
76600-20/Abbotsford	Linda Vanderhook	Greenhouse registrations	1	INS	OUT			January 8; registering greenhouses in the lower mainland region as per Ag Waste Control Regulation
PE12398	Linda Vanderhook	The Answer Garden Product	1	INS	IN			January 8; meeting with Doug Halward, Tom Watson and Karen; discuss permit amendment
76600-20/Abbotsford	Linda Vanderhook	Greenhouse registrations	1	INS	OUT			January 13; registering greenhouses in the lower mainland region as per Ag Waste Control Regulation
76600-20/Abbotsford	Linda Vanderhook	Greenhouse registrations	1	INS	OUT			January 15; registering greenhouses in the lower mainland region as per Ag Waste Control Regulation
76600-20/Abbotsford	Linda Vanderhook	Greenhouse registrations	1	INS	OUT			January 26; registering greenhouses in the lower mainland region as per Ag Waste Control Regulation

File #	Environmental Protection Officer	Discharger	Quarter	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PE-5188	Sisto Bosa	Village of Lion's Bay	2	INS	OUT			Plant shut down due to damaged parts: we is being pumped and hauled; all ordered parts are to arrive soon and plant will be put back to service; post noncompliance due to non submission of data
76600-20/Soychoit	Linda Vanderhook	Direct Disposal	3	INS	OUT			Ag-hag composting by Direct Disposal in Sochoit is not registered under OMRR; will write letter advising company of requirements; will follow-up to ensure compliance with Regulation
RE-17328	Linda Vanderhook	Target Marine Hatcheries	3	INS	OUT			unannounced visit to site; Justin Henry not available; compost operation still occurring; not compliant with OMRR; will follow-up with correspondence
RE-103282	Linda Vanderhook	Target Marine Hatcheries	3	INS	OUT			unannounced visit to site; Justin Henry not available; will follow-up with correspondence
RR16055	Linda Vanderhook	Instant Lawns Turf Farm	3	INS	IN			August 24, 2010 Tour of site with Daryl Goodwin & Pat Martin; reviewed monitoring data; facility seems to be in compliance; follow-up with letter
RE-100534	Linda Vanderhook	Farm (formerly Peseidon Bio Aqua Inc)	3	INS	IN			August 26, 2010 Tour of site; met with Bryan Hae/Chris Langley, MAL Mark Shoppard, Brian Barker, John Robinson; Fisheries & Oceans Shelley Joppa, Mark Higgins, Wendy Korman; facility started - 2008 has run into problems with "scummer" Kuo-Tang (Jordan) fishing - 3 and time lost; owners are trying to get back on track
76600-20/Surrey	Linda Vanderhook	Pilot Grove Farms	3	INS	IN			Sept 3, 2010; drove by location (12 Ave & 175 Street) - no evidence of compost activity
76600-20/PeCo	Linda Vanderhook	Cascade Renewable Carbon Corporation	3	INS	IN			Sept 3, 2010; drove by location (880 Loughheed Highway, PoCo) - empty lot; Dave Taylor says hope to start up in January 2011
76600-20/Chilliwack	Linda Vanderhook	Johnston's Packers	3	INS	OUT			September 7, 2010; met with Mike Ball; toured site; pig slaughter operation; needs to be registered under the COP; facility is working on waste handling items
76600-20/Chilliwack	Linda Vanderhook	Bacon Hill Farm	3	INS	IN			September 7, 2010; drove to site; no one there; remote farm in Columbia Valley; currently a pig farm; owner is waiting for MAL to OK application before he buys equipment
PE-12860	Sisto Bosa	PRRD - Lund	3	INS	IN			Nov 30/10 - Inspected in regards to Authorization to Bypass (letter dated Nov. 23/10) - now RBC unit has not yet arrived; extensive repairs required.
PE-1558	Sisto Bosa	Bodwell Bay Construction Ltd.	4	MDR	OUT			As a follow-up to the site inspection that was done on July 13/10 a letter was sent dated Jan 4/11 regarding non-submission of data from Jan 06 to Dec 10.
no file	Linda Vanderhook	City of Surrey	4	INS	OUT			January 25, 2011 met Sophie Kerr, Env.Tech. with City of Surrey - walked drainage to McAllen Creek along 54 Ave; talked to ABC Mats with storm drainage treatment system; City Lumber Sales & Service - walked their property & talked to brother owners; spoke to contact at RMC Red-Mix operation
RR16055	Linda Vanderhook	Westcoast Instant Lawns	4	INS	OUT			January 25, 2011 met with Corp of Delta - Mike B & Sean McGill; GVRD - Rick L, Johanna H; WCIL - Daryl & Brian French - disagreement over wet and dry tonnage in Section 23 of OMRR - I say wet - that's final

GOVERNMENT & COMPLIANCE

2011/12 Fiscal

Names have been frozen to display current fiscal year. You need to unfreeze the names if you wish to see the older data

File #	Environmental Protection Officer	Discharger	Date Activity Conducted	Quarter	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments	Samples Collected
1 PE-5188	Sisto Bosa	Village of Lion's Bay Owners Strata Plan LMS3090	07-Apr	1	INS				Inspected plant; repairs to RBC unit were completed last summer (2010). Most recent bi-weekly BOD and TSS data are in compliance, however missing data from May 08 to Dec 10	N
2 PE-4606	Sisto Bosa		12-Apr	1	INS				Inspected plant, new plant installed (replaced old RBC unit) and sand filter used, only one disposal field being used, waste field is falling in one corner, effluent data resulting are improving but some results exceed permit limits	N
3 PE-1512	Sisto Bosa	District of Squamish Bodwell Bay Construction Ltd.	07-Apr	1	INS	OUT			Inspected plant - lots of scum accumulation in circular sec. clarifier, latest data is in NC due to missing data, outfall inspection report long overdue, Class 3 operator required for Class 3 facility, permittee to inspect outfall sign, letter to be sent to DoS	N
4 PE-1558	Sisto Bosa		05-Jul	2	INS	OUT			Inspected RBC - minimal growth on discs, hand delivered NC letters dated Jan 4 & June 1, 2011 to permittees regarding non submission of effluent quality data	Y
5 PE-9436	Sisto Bosa	Strata Plan No.LMS 2429	10-Aug	2	INS	OUT			Inspected RBC pump chamber, outfall pipe leading to Fraser River an outfall sign - OK, data req'd from 2008 to 2010 and Outfall Inspection Report	N
6 RE-17778	Sisto Bosa	David A. Peterson	10-Aug	2	INS	IN			Empty lot - no WWTP	N
RE-17849 - RE-17854, 6 registered sites	Sisto Bosa	Janda Industries Inc.	10-Aug	2	INS	IN	1		6 empty lots - no WWTPs	N
8 RE-17565	Sisto Bosa	Miko, Beverly Strukoff	10-Aug	2	INS	OUT			WWTP installed but not hooked up to power, untreated sewage from 14 fiscal home 1 land based home to Fraser River, no security posted as required under MSR, Letter written on Aug. 12/11 with CCs to Port MV	N
9 PE-9436	Sisto Bosa	Strata Plan No.LMS 2429	23-Aug	2	MDR	IN			Permittees submitted 2008, 2009 and 2010 and outfall dye test (replaces outfall inspection). Reviewed all - In Compliance.	N
10 RE-17485	Sisto Bosa	Dagobbi Ind. Ltd.	29-Aug	2	INS	IN			Site closed and gated: NO TRESPASSING SIGN posted	N
11 RE-17436	Sisto Bosa	Genstar Tilcoo Ltd.	29-Aug	2	INS	IN			Site not developed	N
12 PE-27	Sisto Bosa	Mt. Seymour Resorts Ltd.	30-Aug	2	INS	IN			Inspected plant - it might be replaced in years to come since it is old. Sludge storage is done in primary plant. Past monitoring data is in compliance. More I&I investigative work to be done soon when there is more rain.	N
13 RE-361	Sisto Bosa	City of Abbotsford (JAMES WWTP)	01-Sep	2	INS	IN			Inspected plant - All TF and sec. clarifiers in use, pilot project being done for UV usage, past data in compliance	N
14 PE-5286	Sisto Bosa	Conoco Peas Village	08-Sep	2	INS	OUT			Visited site - contacts not available, previous contact has moved. NC due to missing data for the past 10 yrs. Letter written regarding missing data and request to do an inspection of the treatment works.	N
15 PE-8035	Sisto Bosa	Evangeli Lynn's Church of Canada	14-Sep	2	INS	OUT			Inspected treatment works, very little flow due to limited use of the site (just Sun. Church services). I high BOD results. Outfall inspection required.	N
16 PE-183	Sisto Bosa	Ministry of Labour & Citizen's Services	21-Sep	2	INS	IN			WW from institution is now connected to the MR municipal sewer line. The WWTP has been removed and the disposal fields are decommissioned. Request for permit cancellation to be made by the permittee.	IN
17 PE-14338	Sisto Bosa	TRLG Enterprises Ltd.	26-Sep	2	INS	OUT			Inspected plant - very little growth on RBC discs; all treatment works are operational (some complex units). Inspected disposal field - some signs of potential failure in the west middle part of the field. Recent data is in NC (refer to MCE letter dated Sept. 15/11)	OUT

Compliance Activity Tracking Sheet

File #	Environmental Protection Officer	Discharger	Quarter	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
2006/2007								
PE01386	Alan Chor	Vancouver Wharves	1	INS				Further monitoring will be conducted to assess \$1.3M effluent improvement project
PE06898	Alan Chor	Neptune Terminals	1	INS				Assessing options identified in engineering study to control TSS
PE-00153	Woodbine	Catalyst Paper Corp.	1	INS	IN			Inspection related to mill closure.
PE-01239	Woodbine	Western Pulp Inc.	1	INS	IN			
AA-18038	Woodbine	Peter Kiewit Sons Co.	1	INS	IN			
AA-18100	Alan Chor	Kiewit	2	INS	IN			Operation will be shutting down for winter
AE18133	Alan Chor	Kiewit	2	INS				Co. addressed issues identified during site visit
PR-04564	Woodbine	Catalyst Paper Corp.	2	INS	IN			Inspected landfill with Jeff Van Haastregt with respect to pending major amendment application
76600-20/Delta North	Enick/Hamelin	North American Pipe & Steel	2	CN	OUT	2	B	Facility under investigation
PE01749	Alan Chor	Squamish Terminals	3	INS	IN			Co. plans to request cancellation
PR-04564	Woodbine	Catalyst Paper Corp.	3	INS	IN			Demonstration of discharge of flyash/water slurry
PE-00153	Woodbine	Catalyst Paper Corp.	3	INS	IN			Toured the landfill with Steffanie Warriner.
PR-05936	Woodbine	Norampac Paper Inc.	3	INS	IN			
PA-16115	Woodbine	P&R Ready Mix	3	INS	IN			
PR-07163	Woodbine	Granet Lake Logging Ltd.	3	INS	IN			
PA-14309	Woodbine	Adams Concrete	3	INS	IN			
PE-00153	Woodbine	Catalyst Paper Corp.	3	INS	IN			
PE-04970	Alan Chor/ Steffanie Warriner	Chevron Canada	3	INS				Discussed measures to prevent process effluent spills to Burrard Inlet during emergencies (heavy rainfall)
PE-00335	Woodbine	Scott Paper Ltd.	3	INS	IN			
PE-01149	Woodbine	HSPP General Partner	3	INS	IN			
PE-03095	Woodbine	HSPP General Partner	4	INS	IN			
66500-20/Alchemist 1	Enick/Hamelin	Alchemist Transport Inc	4	CN	OUT	3	B	Facility under investigation
43050 20		HV Tuong (A-1 Mushroom)	4	CN				November 1 site visit

File #	Environmental Protection Officer	Discharger	Quarter	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
2007/2008								
PR-05936	Alan Chor/ Steffanie Warriner	Norampac Paper Inc.	1	INS				Waste stored on farm instead of being landfilled due to City of Burnaby concerns and bylaw issues. Ministry has offered to mediate dispute between company and city.
PE-06026	Alan Chor/ Steffanie Warriner	BC Hydro	1	INS				Meeting was held with BC Hydro and agencies regarding concern about PCBs and other contaminants entering the Bear Creek system. BC Hydro is conducting studies and has begun to implement corrective measures.
PA-03095	Sue Woodbine/Lloyd Phillips/Steffanie Warriner Linda Vanderhoek Oana Enick	HSPP General Partner Sumas Lake Aquafarm Annacis Waste Disposal	1 1 2	INS INS CN	IN IN			Proposal to build aquafarm Company may be storing waste on site longer than 96 hrs. Regional Regrind is run by Jason Inicki. he grinds up plastic containers into chips for resale. Some plastic containers had dangerous goods or other whims related products. The issue is the residual material in these containers - with the amount of drums on site he could easily go over the 100 litre registration quantity for class 8 waste. Have been in contact with Darren Brown of the City of Abbotsford.
66400-40/LMR21-03/			2	CN	OUT	3	C	Toured landfill with Cindy Walsh
PR-04565	Chris Raymond	Regional Regrind	2	INS	IN			Toured ambient monitoring stations with Cindy Walsh
PA-03149	Sue Woodbine	Catalyst Paper Corporation	2	INS	IN			Toured power boiler with Cindy Walsh
PA-03149	Sue Woodbine	Catalyst Paper Corporation	2	INS	IN			
PA-03149	Sue Woodbine/Lloyd Phillips	HSPP General Partner	2	INS	IN			Toured power boiler and conveying system with Lloyd Phillips. Company working with Ministry staff to ensure compliance. Company indicated willingness to comply.
PA-03095	Oana Enick/Avtar Sunder	Clearview Coolant Recycling	2	CN				

PS-8388	Harvey Maxwell	Clean Harbors	4 MDR	IN	Reviewed and responded to audit report
RS-16142	Harvey Maxwell	Eowaste- Quantum	2 MDR	OUT	Audit report identified a number of n/c issues
RS-8387	Harvey Maxwell	Metallex	3 MDR	OUT	No approved containment system
RS-16412	Harvey Maxwell	Hazco	3 MDR	IN	
RS-17826	Harvey Maxwell	M&R	3 MDR	IN	
PE-00022	Chris Raymond	Petro Canada	3 INS	IN	Conducted an inspection of the facility. They are in compliance with the Permit however there is a concern about the level of chlorinated phenols in the monitoring data. They have levels above the Hazardous Waste Reg Schedule 1.2 for effluent to storm systems. Petro Canada is trying to locate the source.
RS - 16142	Oana Enick/Harvey Maxwell/Chris Raymond	Quantum - Eowaste	3 INS	IN	No hazardous waste stored at the site on the day of inspection. Hazardous waste regulation requirements were discussed.
RS - 16142	Oana Enick/Harvey Maxwell/Chris Raymond	Hazco - Eowaste	3 INS	IN	Specific sections of the Hazardous Waste Regulation inspected and discussed.
PE-6898	Alan Chor	Neptune Bulk Terminals (Canada) Ltd. in North Vancouver	3 INS		Previously reported toxic effluent discharge. Subsequent testing shows discharge is non-toxic. Investigation underway into cause and corrective actions needed. Additional tanks brought in to store contaminated ammonia sulphate washwater to facilitate discharge to Metro Vancouver sanitary sewer. New effluent treatment facilities to be completed by March 2008.
PE-3432	Alan Chor	Lafarge Canada - Kent Ave., Vancouver	3 INS	IN	pH at time of inspection in compliance. New concrete plant facilities (Enviroport) are planned for the site in the near future. Proposed new code of practice discussed.
PE-4970	Alan Chor	Chevron Canada - Burnaby Refinery	3 INS		Previously reported elevated TSS levels in stormwater due to heavy rainfall. pH at time of inspection in compliance. Discussed improving communications for spills & environmental emergencies.
PE-5508	Alan Chor	Dow Chemical Bulk Loading Facility in North Vancouver	3 INS	IN	pH at time of inspection in compliance. Latest monitoring report is in compliance. Discussed change in ownership to Univar & permit amendment.
PR-04565	Susan Woodbine	Catalyst Paper	3 INS	IN	Toured landfill with Jeff Fournier - watched flyash slurry being discharged.
PE-00153	Susan Woodbine	Catalyst Paper	3 INS	IN	Completed federal and provincial inspections with Corine McGill from Env. Canada
PE-00153	Susan Woodbine	Catalyst Paper	3 INS	IN	Sampled effluent from main outfall and inspected all outfalls
	Lloyd Phillips	Quik Farms	3 INS	IN	coal boiler not operating at time of inspections
	Lloyd Phillips	Granville Products	3 CN	OUT	authorization required
PS - 16600	Oana Enick/Harold Riedler	HSS	4 INS	IN	Follow-up to Haz-waste project. Mostly in compliance.
PS - 16501	Oana Enick/Harold Riedler	Biotox	4 INS	OUT	Follow-up to Haz-waste project.
PS - 08096	Oana Enick/Chris Raymond	Sumas	4 INS	OUT	Follow-up to Haz-waste project. File currently with the COS.
PE-00017	Susan Woodbine	Norampac Inc.	4 INS	IN	Inspected effluent treatment system and samples were collected from the main outfall. Joint Fed/Prov inspection.
PE-00335	Susan Woodbine	Kruger Products Ltd.	4 INS	IN	Inspected effluent treatment system and samples were collected from the main outfall. Joint Fed/Prov inspection.
PR-04565	Susan Woodbine	Catalyst Paper	4 INS	IN	Inspected landfill prior to Mill - Community Stakeholder Committee meeting.
PA-14309	Susan Woodbine	Adams Concrete Ltd.	4 INS	IN	Inspected site due to a complaint regarding excavation of old landfill.
PE-1149	Susan Woodbine	HSPP General Partner	4 INS	IN	Inspected effluent treatment system and samples were collected from the main outfall. Joint Fed/Prov inspection.
PA-03095	Susan Woodbine	HSPP General Partner	4 INS	IN	Power boiler down for repairs to boiler grates. DNGCs being vented. Stack testing including dioxins while burning straight hog fuel
PA-03095	L Phillips	HSPP General Partner	4 INS	IN	Inspected \$1.3 million effluent improvement project with Mike Drumm (Smithers Office), Shauna Hynes & Juanita Chee.
PE-01386	Alan Chor	Kinder Morgan/Vancouver Wharves Bulk Shipping Terminal in North Vancouver	4 INS	IN	Discussed proposed \$88 million project to prevent spillage of metal ore concentrate into Burrard Inlet.
PE-06833	Alan Chor	Kask Bros./Lafarge Concrete Plant in Burnaby	4 INS		Previously reported elevated TSS level in stormwater. Recent TSS sample result from permittee and pH at time of inspection in compliance. Discussed new code of practice.
PE-00161	H Riedler	Titan Steel/Bekaert Canada	2 INS	IN	Data review and site inspection disclosed compliance.

RS-18073	H Riedler	Product Care Association	2 INS	OUT	Out of Compliance re: lack of operational plans and compliance with HWR storage requirements as per June 12, 2008 inspection.
RS-18073 PE-00018	H Riedler H Riedler	Product Care Association Canexus	2 INS 3 INS	OUT OUT	Out of Compliance re: lack of operational plans and compliance with HWR storage requirements as per June 28, 2008 inspection. Out of compliance due to NaOH spill to ground.
PE-01386	Alan Chor	Kinder Morgan/Vancouver Wharves Bulk Shipping Terminal in North Vancouver	2 INS		Permittee is investigating effluent toxicity issue and inconsistent fish bioassay results. Two consultant reports will be submitted by October 31, 2008 assessing the effluent treatment plant and lab results. Two environmental improvement projects are in progress to prevent spills and fugitive dust at a cost of approx. \$90 million. Permittee has implemented measures to prevent sulphur spills. \$1.2 million project to improve effluent/stormwater and waste concrete re-use and recycling is substantially complete.
PE-03432	Alan Chor	Lafarge Canada, Kent Ave., Vancouver	1 INS	IN	
PE-06898	Alan Chor	Nectune Bulk Terminals (Canada) Ltd. in North Vancouver	2 INS		New \$3 million purification/surge pond for the coal handling area will be completed by September 30, 2008. Monitoring will be increased to weekly to verify that the new effluent treatment improvements are able to meet TSS and toxicity effluent limits consistently. pH measured during the inspection was in compliance but recent monitoring data shows TSS exceedances. The City is pilot testing a new treatment plant and has increased monitoring frequency to address non-compliance levels.
PE-15774	Alan Chor	City of Vancouver	4 INS	OUT	Environmental improvements costing \$1 million have been implemented to recycle virtually all concrete contaminated effluent and reduce discharges to the Fraser River.
PE-3432	Alan Chor	Lafarge Canada Inc.	4 INS	IN	Permittee is reviewing WDR and may request cancellation of permit. They've discontinued handling EDC (ethylene dichloride) and are planning to handle ethanol instead.
PE-5508	Alan Chor	Univar/Dow Chemical, N.Van.	2 INS	IN	TSS samples taken in April 07 were out of compliance with Code of Practice. Burnco is investigating this issue. Company minimizes discharge by re-using effluent for process water and has only discharged two times to the Fraser River in 2008.
PE-18	Alan Chor/Kristen Lambke (Co-op) Kiesha Herman (Co-op)	Burnco concrete plant in Burnaby Canexus chlor-alkali plant in N.Van.	1 INS 4 INS	OUT IN	\$208 million technology conversion project in progress that will virtually eliminate greenhouse gas emissions and asbestos hazardous waste.
PE-6833	Alan Chor/Kristen Lambke (Co-op) Kiesha Herman (Co-op)	Kask Bros. concrete plant in Burnaby	4 INS	IN	Recycling and re-using as much effluent as possible in the production of concrete.
PA-3095	Alan Chor/Kristen Lambke (Co-op)	HSFP General Partnership pulp mill in Port Mellon	4 INS		Observed the stack testing of the wood residue boiler on Mar. 3/09 while it was being fueled with wood waste from Urban Woodwaste Recycler.
PE-01386 RS 10629	Alan Chor/Lloyd Phillips Enick	Kinder Morgan/Vancouver Wharves Bulk Shipping Terminal in North Vancouver SafetyKleen	1 INS 4 MDR		Currently, permittee is investigating effluent toxicity issue. One lab shows effluent toxicity, while two other labs shows that effluent is not toxic. Permittee has increased fish bioassay testing and will be using two different labs. Permittee has embarked on two environmental improvement projects to prevent spills and fugitive dust at a cost of approx. \$90 million.
RS- 8175	Enick/HWR Group	Newalta - Delta	4 MDR		Site visit (drive-by) prior to release of security
RS-15085	Enick/HWR Group	Safety Kleen - Delta	4 MDR		Site visit for the purposes of information exchange and mutual education
RS-8388	Enick/HWR Group	Clean Harbours - Delta	4 MDR		Site visit for the purposes of information exchange and mutual education

Alchemist	Enick/HWR Group	Alchemist Transport	4 MDR			Site visit for the purposes of information exchange and mutual education
PS-12777	Enick/HWR Group	Tri-Arrow - Surrey	4 MDR			Site visit for the purposes of information exchange and mutual education
PS - 8096	Enick/HWR Group	Sumas - Burnaby	4 MDR			Site visit for the purposes of information exchange and mutual education
RS-17826	Enick/HWR Group	M&R	4 MDR			Site visit for the purposes of information exchange and mutual education
PE-15564	George Rushworth	Happy Days Dairies Ltd.	4 INS	OUT	1	A Toured facilities with Kristen Lambke Co-op. We noted a discharge from the effluent storage tank behind the building to the field. Contacted permittee to advise him of discharge. Photos on file.
PE-4648	George Rushworth	Lilydale Inc.	3 INS	IN		Toured existing facilities to ensure maintenance of works was being maintained. Noted a number of concerns including the cleaning up of aerated lagoon and retaining biological contactor (rbc). Requested the brush from outfall be cleaned up so discharge could be observed or possibly sampled. We inspected the drainage ditch and did not find any sign of algae or filaments from nutrient loading.
PE-4648	George Rushworth	Lilydale Inc.	4 INS	IN		Site visit with Kristen Lambke Co-op. We noted concerns regarding cleanup of aerated lagoon and RBC had taken place. Also found brush had been cleaned out at outfall and the discharge could be observed.
RS-08773	HGM/Shelley Metcalfe	BC Hydro MMBU	1 INS	OUT		In-ground tank and piping not able to be inspected and has no permit holder appears to be dissolved but mill is operating, possibly in association w neighbouring facility Coast Mountain Cedar Products
PA-07018	L Phillips	Mount Baker Forest Products	1 INS	OUT		authorization required
#100212	L Phillips	Granville Products, Chilliwack	2 INS	OUT		facility has been abandoned
PA-06512	L Phillips	Great West Cedar Products	1 INS	IN		requires cancellation
PA-13052	L Phillips	Re-Con Building Products	2 INS	IN		collected fee for permit transfer, observed control equipment. Some dust. Noted community likely to grow, need to be careful about discharges; they agreed. They will be enclosing the control system to reduce dust in next couple months.
PA-6813	L Phillips	Nis Wood Industries	4 INS	IN		A site visit, not an inspection. Visit intended as client education and compliance promotion.
RS - 100072	Metcalfe/Enick	Hazco at Ecowaste	3 MDR	IN		We intended to conduct an inspection, but there was nobody there to give us a tour. The door was wide open so we walked in and took some pictures. We will follow up with the owner.
RS - 17807	Metcalfe/Enick	Special Waste Disposal BC	3 CN/INS	OUT		See file notes and inspection follow-up.
RS - 17807	Metcalfe/Enick	Special Waste Disposal BC	3 INS	OUT		A site visit to explore what their activities are and how the HWR might apply. ILEP/BS group-Hazardous Waste/BC GENERATOR Information/Genesis Recycling
BCG	Metcalfe/Maxwell	Genesis Recycling - Aldergrove	1 MDR			A site visit, not an inspection. Visit was to discuss the PCS waste oil on-site, discuss LT options and confirm B-Train location.
PS-8511	Metcalfe/Raymond	Newalta - North Vancouver	3 MDR	IN		
RS-15085	Metcalfe/Raymond/Fuller	SafetyKleen	1 INS	IN		
PS-8096	Metcalfe/Sundher/Fournier	Sumas Environmental	3 INS	OUT		
RA - 17234	Raymond	Quality Paving Ltd	1 CN	OUT		
RS - 16165	Raymond/CO Norris/CO Stahl	Imperial Paving Ltd	1 MDR	OUT		
PS-16369	Shelley Metcalfe	Stericycle	2 INS	IN		
PA-3149	Sue Woodbine	Catalyst Paper	1 INS	IN		
PR-4565	Sue Woodbine	Catalyst Paper	1 INS	IN		
PA-03149	Sue Woodbine	Catalyst Paper	2 INS	IN		
PE-00163	Sue Woodbine	Catalyst Paper	2 INS	IN		

More of a site visit to discuss the near completion of Stericycle's required plans. Took a tour of the warehouse.

New ambient monitoring stations are in place and operational. Joint Fed/Prov inspection. Split sampling conducted by Env. Canada. Toxicity sampling conducted by Env. Canada.

Landfill is approximately 80% full. Dustfall canisters are in place. Hi-vol sampler is in place.

Joint Fed/Prov inspection. Spilt sampling conducted by Env. Canada. Toxicity sampling conducted by Env. Canada.

Inspected the new temporary effluent treatment system.

S. Woodbine toured the closed landfill with Mike Jordan and Ashley Smith in order to determine how to approach the company's abandonment of the permit.

S. Woodbine toured the site with Julie Saxton. Observed stack testing of the power boiler. Company advised that the remainder of the coal would be loaded on a barge and sent to Quanset by the end of Nov 2008.

S. Woodbine toured the site with Julie Saxton. Phase 1 of the landfill appears to be close to completion. Construction is underway for Phase 2.

Toured Urban Wood Waste Recyclers which supplies "enhanced wood waste" to HSPP. The material is construction debris which is mixed with plastic. The company advised 4% plastic by volume but it appeared to be more than that.

Observed stack testing of the wood residue boiler on Mar 10/2009 - Urban Woodwaste being burned

Observed stack testing of the wood residue boiler on Feb 25/2009 - Urban Woodwaste being burned

Discussed upcoming minor amendment application prior to observing stack testing for Urban Woodwaste

Observed stack testing of the wood residue boiler on Feb 26/2009 - Urban Woodwaste being burned

Observed stack testing of the wood residue boiler on Mar 11/2009 - Urban Woodwaste being burned

Joint Fed/Prov inspection. Spilt sampling conducted by Env. Canada. Toxicity sampling conducted by Env. Canada.

Inspected the site and toured Effluent Treatment facility. Composite sample from Mar 29, midnight to Mar 30, midnight will be delivered to the lab by Mr. Gordon Wilson, Norampac Inc.

The landfill was not inspected. Meeting was held with Mr. Gord Willson for preliminary discussion regarding the future of the landfill which is now inactive since Burnaby ordered the landfill closed.

File #	Environmental Protection Officer	Discharger or Haz Waste Facility	Quarter	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments	Samples Collected	Risk Category H,M,L
PR-4565	Sue Woodbine	Catalyst Paper	2	INS	IN			Landfill is approximately 80% full. Dustfall canisters are in place. Hi-vol sampler is in place.		
PE-1149	Sue Woodbine	HSPP General Partnership	2	INS	IN			Joint Fed/Prov inspection. Spilt sampling conducted by Env. Canada. Toxicity sampling conducted by Env. Canada.		
PE-1239	Sue Woodbine	Western Forest Products	2	INS	IN			Inspected the new temporary effluent treatment system.		
PR-1655	Sue Woodbine	Canadian Forest Products	3	INS	IN			S. Woodbine toured the closed landfill with Mike Jordan and Ashley Smith in order to determine how to approach the company's abandonment of the permit.		
PA-3095	Sue Woodbine	HSPP General Partner Ltd.	3	INS	IN			S. Woodbine toured the site with Julie Saxton. Observed stack testing of the power boiler. Company advised that the remainder of the coal would be loaded on a barge and sent to Quanset by the end of Nov 2008.		
PR-13845	Sue Woodbine	HSPP General Partner Ltd.	3	INS	IN			S. Woodbine toured the site with Julie Saxton. Phase 1 of the landfill appears to be close to completion. Construction is underway for Phase 2.		
PA-3095	Sue Woodbine	HSPP General Partner Ltd.	4	INS	IN			Toured Urban Wood Waste Recyclers which supplies "enhanced wood waste" to HSPP. The material is construction debris which is mixed with plastic. The company advised 4% plastic by volume but it appeared to be more than that.		
PA-3095	Sue Woodbine/Lambke	HSPP General Partner Ltd.	4	INS	IN			Observed stack testing of the wood residue boiler on Mar 10/2009 - Urban Woodwaste being burned		
PE-1149	Sue Woodbine	HSPP General Partner Ltd.	4	INS	IN			Observed stack testing of the wood residue boiler on Feb 25/2009 - Urban Woodwaste being burned		
PA-3095	Sue Woodbine/Lambke	HSPP General Partner Ltd.	4	INS	IN			Discussed upcoming minor amendment application prior to observing stack testing for Urban Woodwaste		
PA-3095	Sue Woodbine/Lloyd Phillips	HSPP General Partner Ltd.	4	INS	IN			Observed stack testing of the wood residue boiler on Feb 26/2009 - Urban Woodwaste being burned		
PE-00335	Sue Woodbine	Kruger Products Ltd.	4	INS	IN			Observed stack testing of the wood residue boiler on Mar 11/2009 - Urban Woodwaste being burned		
PE-00017	Sue Woodbine	Norampac Paper Inc.	4	INS	IN			Joint Fed/Prov inspection. Spilt sampling conducted by Env. Canada. Toxicity sampling conducted by Env. Canada.		
PE-00017	Sue Woodbine	Norampac Paper Inc.	4	INS	IN			Inspected the site and toured Effluent Treatment facility. Composite sample from Mar 29, midnight to Mar 30, midnight will be delivered to the lab by Mr. Gordon Wilson, Norampac Inc.		
PE-00017	Sue Woodbine	Norampac Paper Inc.	4	INS	IN			The landfill was not inspected. Meeting was held with Mr. Gord Willson for preliminary discussion regarding the future of the landfill which is now inactive since Burnaby ordered the landfill closed.		
66500 02 0928	Enick/Oakley (MoF)	Alchemist Transport	1	INS	OUT			This is a transport company, but they are storing their wastes, in some cases for 2-3 weeks at least.		
PS 12777	Enick/Oakley (MoF)	Tri-Arrow	1	INS	OUT			See follow-up notes in file.		
RS 16369	Enick/Oakley (MoF)	Stericycle	1	INS	IN			See follow-up notes in file.		
RS 08610	Enick/Oakley (MoF)	BC Hydro OMD	1	MDR	IN			See follow-up notes in file.		
RS 08773	Enick/Oakley (MoF)	BC Hydro Storage	1	MDR	OUT			See follow-up notes in file.		
PR-4565	Sue Woodbine	Catalyst Paper	2	INS	IN			July 10, 2009. Inspected landfill while in Powell River on personal business. Vertical expansion of the mini-landfill area is underway. Concrete lock blocks are in place to for a wall along		
PE-153	Sue Woodbine	Catalyst Paper	2	INS	IN			July 10, 2009. Inspected newly installed flow meter for outfall #1. See follow-up notes in file.		
PR 08594	Enick	Imperial Oil TL 380	2	MDR	OUT			Mr. Ilinickis in the process of moving out of premises as he has		
OS-18191	Avatar Sundher	Ed Ilinicki	2	INS	OUT			See notes in file	N	M
OS-100547	Avatar Sundher	HV Truong	2	INS	OUT			Out of compliance with order	N	H
	Avatar Sundher	Trimac / Bulk Plus Logistics	2	INS	IN			Reviewed Contingency Plan for Emergency Response to spills. (Railcar to truck transfer facility)	N	M
PE-1149	Sue Woodbine	HSPP General Partner Ltd.	2	INS	IN			Sep 15, 2009. Inspected effluent system and completed checklist. A. Sundher and S. Warriner and I met with Al Strang and Slew Sim. BOD and TSS composite samples taken.	Y	H

PA-3095	Sue Woodbine	HSPP General Partner Ltd.	2 INS	IN	N	H
R 100472	Alan Chor	Burnco concrete plant in Burnaby	2 INS	*	N	M
PE-2300	Alan Chor	Ocean Concrete plant on Granville Island in Vancouver	2 INS	OUT	N	M
PA-3149	Sue Woodbine/Harold Riedler	Catalyst Paper	2 INS	IN		
PA-4565	Sue Woodbine/Harold Riedler	Catalyst Paper	2 INS	IN		
PA-3095	Sue Woodbine/Avtar Sundher	HSPP General Partner Ltd.	3 INS	IN		
PA-3095	Sue Woodbine/Avtar Sundher	HSPP General Partner Ltd.	3 INS	IN		
PA-3095	Sue Woodbine/Avtar Sundher	HSPP General Partner Ltd.	3 INS	IN		
PA-3095	Sue Woodbine/Shelley Metcalfe	HSPP General Partner Ltd.	3 INS	IN		
PA-3095	Sue Woodbine/Avtar Sundher	HSPP General Partner Ltd.	3 INS	IN		
PE-73	Sue Woodbine	City of Powell River	3 INS			
PA-3149	Sue Woodbine/Harold Riedler	Catalyst Paper	3 INS	IN		
PE-8099	Sue Woodbine/Harold Riedler	Brad and Dennis Gustafson	3 INS	OUT		
PR-4565	Sue Woodbine/Harold Riedler	Catalyst Paper	3 INS	IN		
PA-3095	Sue Woodbine/Shelley Metcalfe	HSPP General Partner Ltd.	4 INS	IN		
PA-3095	Sue Woodbine/Ryan Fuller	HSPP General Partner Ltd.	4 INS	IN		
PE-06833	Alan Chor/Ryan Fuller/Shelley Metcalfe	Kask Bros./Lafarge Concrete Plant in Burnaby	4 INS	IN		
PE-06898	Alan Chor/Ryan Fuller/Shelley Metcalfe/Oana Enick	Neptune Terminals in N.Van	4 INS	IN		
PE-18	Alan Chor/Ryan Fuller/Shelley Metcalfe/Oana Enick	Canexus chlor-alkali plant in N.Van.	4 INS	IN		
RS - 17807	Oana Enick Linda Vanderhoek and Oana Enick	Special Waste Disposal BC	4 MDR 3 INS	OUT		

Sep 15, 2009. Discussed Recovery Boiler SO2 analyser with Al' Strang and Slew Sim. The instrument was shipped from Calgary on Friday 11 Sept. 2009. It is to be put in operation later in the afternoon of Sep 16, 2009.

No discharge at time of inspection. TSS elevated in the past. \$1 million concrete waste reclaimer/effluent recycling system installed. Program implemented to reduce TSS (Site sweeping, installation of filter cloth on catch basins, settling pond clean out). "Avaling sample results to assess compliance with Concrete Code of Practice effluent limits.

Sand was being washed into False Creek by rainfall. Program implemented to manually clean up sand accumulations. Review of operations underway to identify further corrective action required. Report to be submitted by Oct. 30/09.

Sep 21, 2009. Checked Helipad ambient monitoring station, Wildwood ambient monitoring station and James Thomson ambient monitoring station.

Sep 21, 2009. Inspected Wildwood Landfill. Observed the four dustfall canisters.

Nov 17, 2009. Went to mill but unable to observe stack testing since the boiler was down.

Nov 18, 2009. Observed stack testing for Urban Woodwaste. Took samples of Urban Woodwaste, grate ash and fly ash

Nov 19, 2009. Observed stack testing for Urban Woodwaste. No sampling done.

Nov 23, 2009. Observed stack testing for Hog Fuel. Took samples of Hog Fuel, grate ash and fly ash.

Nov 24, 2009. Observed stack testing for Hog Fuel. No samples taken.

Dec 14, 2009. Inspected the sewage treatment plant. Observed the sludge bin. Catalyst Paper, Powell River is in discussion with the City to possibly burn the sludge in the power boiler.

Dec 15, 2009. Observed stack testing of power boiler. Sulphur burner was not tested because it is not in operation. Sulphur burner will be tested as soon as it is in operation in early 2010.

Dec 15, 2009. Inspected the facility. Possible unauthorized discharge to the environment. Rearing pond created by blocking a stream. Permit holder plans to register under the Landbased Fish Regulation.

Dec 16, 2009. Observed discharge of fly ash to the landfill. Truck was washed before the discharge. Accompanied by MoF staff person.

Jan 19, 2010. Observed stack testing of Hog Fuel. Took samples of grate ash and fly ash.

Jan 20, 2010. Observed stack testing of Urban Woodwaste. Took samples of Urban Woodwaste, grate ash and fly ash.

No discharge at time of inspection. 4th Quarter monitoring report in compliance.

To improve effluent treatment and minimize the risk of TSS exceedances, a spare effluent line will be connected in April 2010 between the new purification/surge pond and the coagulation/flocculation treatment facility.

Spill on day of inspection was reported to PEP and cleaned up. Effluent in compliance with permit. \$240 million project to eliminate generation of hazardous waste asbestos and greenhouse gases will be completed in May 2010.

Company appeared to be out of business.

Linda has a number of concerns she is following up on.

File #	Environmental Protection Officer	Discharger or Haz Waste Facility	Quarter	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments	Samples Collected	Risk Category H,M,L
PS - 8569	Oana Erick Alan Chor/Vince Metcalfe/Mark Scott/Ralph Schroeder Alan Chor/Vince Metcalfe/Mark Scott/Ralph Schroeder Sue Woodbine/Alan Chor	Imperial Oil IOCO Tank Lot 380 Shell Petroleum Storage Facility in Surrey Petroleum Storage Facility in Coquitlam Kruger Products Ltd.	2	INS	OUT			Issue of residuals resolved via Coleen Hackinen from Land Remediation. Facility had possibly been converted from tank farm to a retail gas station which would be exempt from the regulation. Improved signage was recommended. Samples taken. Toured effluent treatment facilities. Samples taken. Reviewed composite sampling procedures. Measures to be taken to keep plastic debris out of effluent discharge. Discussed permit amendment & toured leachate treatment facility Mar 18, 2010. Inspected Wildwood Landfill prior to Committee meeting Mar 19, 2010. Inspected effluent permit. Corine McGill took TSS/BOD and Toxicity samples		
PE-17	Sue Woodbine/Alan Chor	Norampac Paper Inc.	4	INS				Apr 13, 2010. Observed stack testing for Urban Woodwaste. Took samples of Urban Woodwaste, grate ash and fly ash		
PE-1239	Sue Woodbine/Alan Chor	Western Forest Products	4	INS				Apr 14, 2010. Observed stack testing for Urban Woodwaste. No samples taken.		
PR-4565	Sue Woodbine/Shelley Metcalfe	Catalyst Paper	4	INS				Apr 15, 2010. Observed stack testing for Hog fuel. Did not climb the stack because company could not get the steam rate high enough. Planned to start stack testing and 12:00 noon.		
PE-153	Sue Woodbine/Shelley Metcalfe	Catalyst Paper	4	INS	IN			All treatment plant upgrades completed. No noted problems.		
2010/2011								Site inspection with Avtar Sundher, monitoring requirements not met		
PA-3095	Sue Woodbine/Shelley Metcalfe	HSPP General Partner Ltd.	1	INS	OUT			July 13, 2010 under RMP with MOF Ralph Schroeder, Vince Metcalfe, M. Scott and MV's Darren Beirso to visit hand full of greenhouses to register them under the Agricultural Waste Control Reg.		
PA-3095	Sue Woodbine/Alan Chor	HSPP General Partner Ltd.	1	INS	OUT			Site visit with Avtar Sundher; tour of fish farm; no effluent discharges from facility; tipella fish		
PA-3095	Sue Woodbine/Shelley Metcalfe	HSPP General Partner Ltd.	1	INS	IN			August 20, 2010 site visit to Direct Disposal's ag bag compost facility beside Sechelt gravel pit landfill; not registered; neatly operated; met with Norm Bonin and told him requirements under OMRR		
ME-1452	Sisto Bosa	Resort Municipality of Whistler	1	INS	IN			Inspected plant and outfall location - no problems noted. Past discharge data is in compliance.		
RR-18015	Linda Vanderhoek	UBC Plant Operations	1	INS	OUT			August 25, 2010. Inspected against the Asphalt Plant Regulation and observed the annual stack test. Company was found in non-compliance as settling ponds were observed breaching and discharging into a nearby depression.		
no files	Linda Vanderhoek	Fraser Valley greenhouses	2	INS	OUT			\$140 million environmental improvement project implemented including measures to prevent spills to Burrard Inlet from their metal ore concentrate and sulphur ship loading system. Addressing sinkhole incidents. 2nd Quarter monitoring data indicates effluent in compliance.		
RE-100534	Linda Vanderhoek	Poseidon Bio Aqua Inc./Hero Legend	1	INS	IN			\$240 million project implemented to eliminate/reduce generation of hazardous waste asbestos and greenhouse gases. 2nd Quarter monitoring data indicates effluent in compliance except for TSS exceedance for 1.25 hrs.		
no file	Linda Vanderhoek	Direct Disposal	2	INS	OUT			Oct 27, 2010 inspection of site based on a complaint received May 10, 2010 through DGIR 100388. Inspected site for compliance under the Vehicle Dismantling Regulation and Hazardous Waste Regulation		
RE-18263	Sisto Bosa	VanOC - Whistler Olympic Park	2	INS	IN					
RS-7391	Shelley Metcalfe and Trevor Hamelin Alan Chor/Jonn Braman/Cassandra Caunce/Oana Erick/Shelley Metcalfe/Sarah McCullough	Alpine Paving Kinder Morgan/Vancouver Wharves Bulk Shipping Terminal in North Vancouver	2	INS	OUT					
PE-1386	Alan Chor/Jonn Braman/Cassandra Caunce/Oana Erick/Shelley Metcalfe/Sarah McCullough		3	INS	IN					
PE-18	Caunce/Sarah McCullough	Canexus chlor-alkali plant in N.Van.	3	INS	OUT					
No file	Shelley Metcalfe/ MOFR staff Vince Metcalfe and Mark Scott	Hi-ball Autocyclers	3	INS	OUT					

No file	Shelley Metcalfe/ MOFR staff Vince Metcalf and Mark Scott	Augusta Recyclers	3	INS	OUT	N	M	Oct 27, 2010 Inspection of site based on a complaint received May 10, 2010 through DGIR 100388. Inspected site for compliance under the Vehicle Dismantling Regulation and Hazardous Waste Regulation. Some information suggests manifests may not be being distributed correctly. More information is needed to assess compliance under Vehicle Dismantling Regulation.
RS-100475	Shelley Metcalfe/ MOFR staff Vince Metcalf and Mark Scott	Black Point Auto Salvage	3	INS	IN	N	L	Oct 27, 2010 Inspected site for compliance under the Vehicle Dismantling and Hazardous Waste Regulation. October 6, 2010 inspected landfill of Powell R. District: large piles throughout site of asphalt, concrete, gyproc, rocks, glass; no evidence of leachate; appeared that piles have been there for long time October 6, 2010 inspected site; currently brood stock at site; Brad wants to hookup to nearby lake; investor involved and hopes to get things in order to start up next spring
PR-503	Linda Vanderhoek	The Corp of District of Powell River	3	INS	IN			
PE-8099	Linda Vanderhoek	Gustafson, Dennis & Brad	3	INS	IN			
RS-100466	Shelley Metcalfe and Sarah McCullough	A-Central Used Auto Parts Ltd.	3	INS	IN	N	L	November 18, 2010 MOE visited A-Central upon request of Colin McKean (of the Automotive Recyclers Environmental Association) in order to meet Colin and observe AREA's program. Other than 2 hydrocarbon rainbows, the site appeared free of contamination and leaks. Requirements with the Vehicle Dismantling Regulation, Hazardous Waste Regulation, and Ozone Depleting Substance Regulation appeared to be met.
RS-100488	Shelley Metcalfe and Sarah McCullough Shelley Metcalfe/ Hossein Lohrasebi/ Mark Scott MOFR	Scott Road Trading Ltd	3	INS	OUT	N	H	Nov 24, 2010. MOE inspected Scott Rd under the Vehicle Dismantling Regulation, Hazardous Waste Regulation, and Ozone Depleting Substance Regulation. They were out of compliance with the HWR and ODSR.
No file		HL-bail Autorecyclers	4	INS		N	M	February 9, 2011 Unannounced visit. Primary site contact not available.
No file	Shelley Metcalfe/ Hossein Lohrasebi/ Mark Scott MOFR	Augusta Recyclers	4	INS	OUT	N	M	February 9, 2011 Unannounced visit. Augusta is still crushing vehicles before all wastes are removed. Augusta will be registering under the Vehicle Dismantling Regulation and will be working towards handling all dismantling activities in-house. Instead of Steel Pacific.
	Oana Enick/Ryan Fuller	AMIX Transformers Dismantling	1	INS	OUT	N		April 15, 2010: Visit led by Ryan Fuller. Report on file.
	Oana Enick/Christine Armoure	Vancouver Ship Yards	1	INS		N		May 4, 2010: Follow-up undertaken on inspection results. See file for details.
No file	Oana Enick/Jim Chuby/Sharon Strechniuck Oana Enick/Sharon Strechniuck/Mark Scott/Vince Metcalf Oana Enick/Sharon Strechniuck/Mark Scott/Vince Metcalf Oana Enick/Sharon Strechniuck	Residential asbestos abatement, Surrey	3	INS		N		October 19, 2010: Unable to determine if the waste on site met the criteria for inclusion in the hazardous waste definition.
		Al Roesma's Langley Facility	3		IN	N		December 3, 2010: Details on file
		Alchemist Transport	3	INS	OUT			December 3, 2010: Company denied access to the site. See file for details.
PE-153	Shelley Metcalfe / Hossein Lohrasebi	Safety Kleen - Delta	4	INS	OUT	Y		January 14, 2011: Failed toxicity test. See file for details.
	Shelley Metcalfe / Hossein Lohrasebi	Catalyst Paper	4	INS	OUT	Y	L	February 8-9, 2011: effluent sample from Outfall #3 resulted in a rainbow trout mortality rate of 30% based on Nov 2010 data.
PR-4565	Oana Enick/Sharon Strechniuck Oana Enick/Jammetter Lough	Catalyst Paper BC Hydro Petro Canada - Port Moody	4	INS	OUT	Y	M	February 8-9, 2011: leachate overflow from the mini landfill in Dec 2010. February 15, 2011: See file for details. March 9, 2011:
	Oana Enick/Mark Scott/Vince Metcalf/Sharon	Triarrow	4	INS				March 11, 2011:
PE08898	Alan Chor/Hossein Lohrasebi	Neptune Bulk coal terminal in North Vancouver	4	INS				Audit sampling conducted. Toxicity sample results were in compliance. Permittee TSS sample result was below the permit limit but the ministry result exceeded the permit limit.

No audit samples were taken since the permittee advised that high tide levels would prevent access to the outfall. Permittee 4th Quarter 2010 monitoring results were in compliance with permit limits. Audit sampling conducted. Oil & grease sample results were in compliance with permit limit. Audit sampling conducted. Ministry audit samples were in compliance with permit limits for TSS and toxicity. Elevated oil & grease results obtained by ministry are suspected to be anomalous and are being discussed with the Lab Services Officer. Re-sampling is being considered.

Alan Chor/Hossein Lohrasebi

ERCO in North Vancouver

IN

Alan Chor
Alan Chor

4 INS
4 INS
4 INS

Westshore coal terminal at Roberts Bank

Alan Chor

4 INS

PE06819

BUSINESS & STANDARDS

2011/12 Fiscal Panes have been frozen to display current fiscal year. You need to unfreeze the panes if you wish to see the older data

File #	Environmental Protection Officer	Discharger or Haz Waste Facility Name	Date Activity Conducted	Quarter	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments	Samples Collected	Risk Category H.M.L.
1 PE-3819	Alan Chor	Westshore Terminals	2011-04-27	Q1	INS	IN			Audit Re-Sampling for oil & grease conducted. Cooling Water Temperature in compliance. Requested permittee to sample the stormwater.	Yes	
2 PE-4513	Alan Chor	Lehigh Cement	2011-04-27	Q1	INS				Environment Canada collected samples		
3 PE-335	Alan Chor / Hossein Lohrasebi	Kruger Products	2011-05-10	Q1	INS	IN			Environment Canada collected samples		
4 PE-17	Alan Chor / Hossein Lohrasebi	Norampac	2011-05-10	Q1	INS	IN			NAWT has not submitted monitoring data required by PPO to MOE since 2004.	No	
5 OE-13720	Sarah McCullough/ Cassandra	North American Wood Treating	2011-05-25	Q1	INS	OUT			Stormwater treatment system is on site but has not been installed. Evidence of leaking waste oil on ground. Has not submitted plans and specs.	No	
6 RS-100488	Sarah McCullough	Scott Road Trading Ltd.	2011-05-26	Q1	INS				Follow up to a spill report. Facility is dismantling vehicles without being registered under the veh dismantling reg and is not properly containing hazardous waste	No	
7 not registered	Sarah McCullough	EZ Auto Parts	2011-05-26	Q1	INS	OUT			Legal soil samples collected. Evidence of numerous spills on site. Site is under investigation by RCMP for possession of stolen vehicles.	Yes	
8 RS-100497	Sarah McCullough	River Road Auto Wrecking Ltd.	2011-06-11	Q1	INS	OUT			Joint inspection with Colin McKean (A.R.E.A).	No	
9 RS-100456	Sarah McCullough	Pro Auto Recyclers of Surrey	2011-06-29	Q1	INS	IN			Inspected Wildwood landfill, reviewed landfill annual report, inspected the hog fuel leachate spill incident site, and attended community meeting. Inspection report and recommendations letter were prepared and sent to the permittee. No environmental issues found, but some action items for the annual report were identified.	No	
10 PR-4565	Hossein Lohrasebi	Catalyst Pulpmill in Powell River	2011-07-586	Q2	INS	OUT			No immediate non-compliance issues noted on site. Need to review all water quality data to determine full compliance status. Client will be requestant to amend PE-3410 to allow direct discharge of stormwater to Fraser River.	No	
11	Oana Enick	Triarrow	2011-05-27	Q1	INS						
12	Oana Enick	Clean Harbours	2011-05-06	Q1	INS						
13 OE-13718/PE-3410	Sarah McCullough	Stella Jones Inc.	2011-09-21	Q2	INS	IN			Not registered under concrete code of practice. Forms given to company who will submit them to Victoria head office.	No	
Cancelled PE-6941	Alan Chor	Agassiz Ready Mix Concrete & Gravel Ltd.	2011-09-26	Q2	INS						

14 & PA-6999

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Compliance Assessment Inspections Tracking Sheet

2006/2007		Number of Inspections				Comments
Compliance Assessment	Lead EPO	First Quarter April 1-June 30	Second Quarter July 1-Sept 30	Third Quarter Oct 1-Dec 31	Fourth Quarter Jan 1-Mar 30	
Pesticide Vendor Phase III	Miller	60				
2006 Manure Application-Ground	Rushworth	25				
Hazardous Waste	Warriner	14	29	2	11	Hazardous Waste Facilities: Q1 (14 Inspected) Q2 (27 Inspected) Q3 (2 Inspected)
Landscaper Baseline Assessment Data	Edwards		13	50		
Fumigation Site Assessments	Edwards					
2007/2008						
Compliance Assessment	Lead EPO	First Quarter April 1-June 30	Second Quarter July 1-Sept 30	Third Quarter Oct 1-Dec 31	Fourth Quarter Jan 1-Mar 30	Comments
Pesticide Vendor Phase III						
2006 Manure Application-Ground						
Hazardous Waste						
Landscaper Baseline Assessment Data						
Fumigation Site Assessments						
2008/2009						
Compliance Assessment	Lead EPO	First Quarter April 1-June 30	Second Quarter July 1-Sept 30	Third Quarter Oct 1-Dec 31	Fourth Quarter Jan 1-Mar 30	Comments
Landscaper Baseline Assessment Data	Carbery	70	23			
Fumigation Site Assessments	Miller					

Year: 2006-07

	Q1	Q2	Q3	Q4	Total
Inspections from Audits	99	42	52	11	204
G&C Inspections	5	4	0	3	12
BS Inspections	5	4	11	2	22
Pesticide Inspections	8	11	2	3	24
Total	117	61	65	19	262

KEVIN: check with George for Ag related inspections as they are not caught here except for the audits

Year: 2007-08

	Q1	Q2	Q3	Q4	Total
Inspections from Audits	0	28	0	0	28
G&C Inspections	1	1	4	6	12
BS Inspections	4	8	15	13	40
Pesticide Inspections	35	61	7	11	114
Total	40	98	26	30	194

Year: 2008-09

	Q1	Q2	Q3	Q4	Total
Inspections from Audits	70	23	0	0	93
G&C Inspections	32	10	21	6	69
BS Inspections	25	28	31	51	135
Pesticide Inspections	34	16	18	21	89
Total	161	77	70	78	386

Year: 2009-10

	Q1	Q2	Q3	Q4	Total
Inspections from Audits	23	28	22	18	91
G&C Inspections					
BS Inspections					
Pesticide Inspections					
Total	23	28	22	18	91

Levels of Escalating Environmental, Human Health or Safety Impacts (Actual or Potential)	
LEVEL 1	- Non-compliance that does not result or is unlikely to result in any environmental, human health or safety impact, or - Minor administrative non-compliance.
LEVEL 2	- Non-compliance resulting in a minor, temporary impact to the environment or minor, temporary threat to human health or safety, or - Significant administrative non-compliance.
LEVEL 3	Non-compliance resulting in a moderate, temporary impact to the environment or moderate, temporary threat to human health or safety.
LEVEL 4	Non-compliance resulting in a significant impact to the environment or significant threat to human health or safety (may be temporary or permanent).
LEVEL 5	Known or likely human health impact that is severe in effect, i.e. resulting in hospitalization and/or long term human health consequences.

Categories of Likelihood of Compliance (Compliance History/Willingness and Capacity to Comply)	
CATEGORY A - Indications of future and ongoing compliance are very high	- No previous occurrences of non-compliance. - Good demonstrated awareness of and/or capacity to meet regulatory requirement and/or - Offender has a reasonable and cooperative attitude.
CATEGORY B - Indications of future and ongoing compliance are uncertain	- Few previous occurrences of non-compliance, and/or - Questionable awareness of and/or capacity to meet regulatory requirement.
CATEGORY C - Indications of future and ongoing compliance are unlikely	- Numerous previous occurrences of non-compliance, and/or - Little or no awareness of and/or capacity to meet regulatory requirement.
CATEGORY D - No indication of future and ongoing compliance	- Willful violation of ministry regulatory requirement, and/or - Little or no demonstrated willingness or capacity to meet regulatory requirement.
CATEGORY E - No indication of future and ongoing compliance	- Harassing or obstructing a ministry official, - Refusing to furnish required information, and/or - Intentionally including false or misleading information in any required document.

Wendy Murdoch	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
MR-15962	Columbia Valley Landfill (Windermere)	January, 2007	MDR	IN	1	A	Hardness exceeds DW stds. Over DW stds for Fe - (aesthetic std.)
PR-6139	Bear Lumber	December 1, 2007	Admin				Doing an internal amendment to reduce quantities, reduce fees.
PE-2375	Koolenay Trout Hatchery	December 1, 2007	Admin				They want to cancel Permit - Ric said this is low priority.
RE-15451	Sweetwater Resort (Marcor Ranching)	December 1, 2007	Admin				Applied for Permit (Dan/Carl) in 1998 - need to proceed or cancel
RE-12653	Windermere Car Wash (RDEK)	December 1, 2007	Admin				Need to cancel permit - not needed due to WDR
Not registered yet	Elkhorn Ranch	May, 2008	Admin				Pre-application meeting.
PA-6139	Bear Lumber	May, 2008	Admin	IN	1	A	Discussed changes in Permit with client. Fees issues.
RE-100024	Ow's Nest RV	May, 2008	Admin				Ministry assessment and risk ranking
RE-100026	Will-O-Bend	May, 2008	Admin				Ministry assessment and risk ranking
RE-15245	City of Sparwood	May, 2008	Admin				Regulation review for biodiesel storage requirements & Jaffray Pump and Pantry
Not registered yet	Shiloh Lake Estates	June, 2008	Admin				Pre-application meeting.
PE-235	Sparwood STP	January, 2009	Admin	IN	1	A	Sparwood STP expansion plans - Pre-application meeting. Letter of support needed.
PR-5302	Closed Cranbrook Landfill	January, 2009	Admin	IN	1	A	Wrote draft OC for this site. Reviewed with Eric Sharpe of RDEK - we need to make it smaller, less prescriptive.
PA-6139	Bear Lumber	January, 2009	Admin	IN	1	A	Reconciled fees for last few years with Victoria.
RE-17139	Fernie Alpine Resort	January, 2009	Admin	IN	1	A	Met with EQ and Corix to change winter monitoring program due to heavy ice this year.
11 sites	MSR Pre-discharge sites	February, 2009	Admin				Sent letters to all 11 sites detailing what is outstanding to attend to before discharging & Letter of Transmittal
Not registered yet	Shadow Mountains Development	April, 2009	Admin				Subdivision referral review
PE-5709	Florentino Placer Operation	April, 2009	Admin	IN	1	A	Reviewed reclamation referral.
Various	Various	April, 2009	Admin	OUT			Sent 5 letters out to clients who are late submitting data. (week of Apr 30)
RE-103647	Sparwood STP	April, 2009	Admin	IN	1	A	Wrote infrastructure letter for STP expansions
RE-18262	Brinder's Mobile Slaughterhouse	May, 2009	Admin	IN	1	A	Registration completed for mobile poultry slaughterhouse
RE-18262	Moyle River Ranch	May, 2009	C&E	OUT			COS delivered second letter re. Non-compliance
RE-18192	3 Valley RV	May, 2008	C&E	OUT			COS delivered second letter re. Non-compliance
RE-4148	BA Blacktop	December 1, 2007	CN	IN			2 complaints, everything is in compliance though, observed until shutdown
PE-4148	Cranbrook lagoons	Oct, 2008	CN	OUT	1	D	Complaint from neighbour - see file (over elevation - under appeal)
PE-4148	Cranbrook Lagoons	Oct, 2008	CN	OUT			Leak in valve collection system impacting neighbouring site. City responded immediately
PR-17139	Fernie Alpine Resort STP	November, 2008	CN	OUT	1	B	Investigation and letter - effluent over but no impact in Elk River
PR-5302	Old Cranbrook Landfill	December, 2008	CN	IN	1	A	Inspected landfill following complaints from Arlene Ridge.
MR-15962	Central Subregional Landfill	January, 2009	CN	IN	1	A	Met with Arlene Ridge to discuss monitoring data at landfill
PE-17139	Currier Contracting	May, 2009	CN	OUT			Reviewed Ministry position on concrete disposal and reported back to RDEK and Currier Contracting.
PE-149	Kimberley STP	August 28, 2009	CN	OUT			Rob Cowan complained re chlorine leak
MR-17554	Canal Flats Transfer station	September 21, 2009	CN	IN			Tied in with Clelland complaint re Playland - unfair playing field
	Jaffray Pub (IHA STP)	September 30, 2009	CN	IN			Complaint re. peatland system 'rejected' by MoE.
	Town of Golden Landfill	October 15, 2009	CN	IN			Dismantled building didn't go to landfill - advised CSRD
RE-17553	Wassa Transfer Station	November 4, 2009	CN	IN			Annual burn started by vandals - they were out but many calls came in, did not inspect. RCMP did.
PR-4842	Columbia Recycle	November 5, 2009	CN	IN			Discussed ROB involvement to date with Land Remediation Branch at this site.
	Wycliffe	November 18, 2009	CN	IN			Call regarding Burning of crossing plank disposal - referred to Yaron - got burned accidentally
PR-7432	Sparwood lagoons	June 1, 2007	INS	IN	1	A	They are using geotextile bags for sludge - working excellently!
RE-18192	3 Valley Resort	December 1, 2007	INS	IN			New facility, no issues as the field disposal far from water's edge.
MR-15962	Baynes Lake transfer stn	December 1, 2007	INS	IN	1	A	General housekeeping improvements needed.
MR-17554	Canal Flats transfer stn	December 1, 2007	INS	IN			Did small open burn this year. No issues with burn.
Not permitted	Eagles' Nest, Moyle	December 1, 2007	INS	IN			IHA permit, but needs to be brought into MSR process when time permits. 5 systems on site. > 22.7 m3/day
RE-17840	Eiyom STP, Moyle	December 1, 2007	INS	IN	1	A	STP is operational. Alluvial fan gave way this year but didn't affect STP
PE-6077	Elkford lagoons	December 1, 2007	INS	IN	1	A	Have been getting data entry done by lab.
SWMP	Elkford transfer stn	December 1, 2007	INS	IN	1	A	Built reuse facility here, excellent operation.
SWMP	Elko transfer stn	December 1, 2007	INS	IN	1	A	General housekeeping improvements needed.
PE-17139	Fernie Alpine Resort	December 1, 2007	INS	IN	1	A	Equalization tanks have been gated.
PE-6182	Fernie STP	December 1, 2007	INS	IN			LWMP underway - lots of meetings. Expanding STP to avoid bypasses.
MR-17720	Fernie transfer stn	December 1, 2007	INS	IN	1	A	Site is being transformed to a golf course. Short time at this site. No issues.
MR-15962	Fort Steele transfer stn	December 1, 2007	INS	IN	1	A	General housekeeping improvements needed.
MR-15962	Grasmere transfer stn	December 1, 2007	INS	IN	1	A	General housekeeping improvements needed.
PE-6901	Hosmer Olson infiltration basins	December 1, 2007	INS	IN	1	A	Some dumping outside of lagoons.
RE-17577	Invermere lagoons	December 1, 2007	INS	IN	1	A	No outfall needed anymore - they have expanded storage capacity.
RE-15245	Jaffray Pump and Pantry	December 1, 2007	INS	IN	1	A	Wells are not installed correctly/not secure.
PE-9011	Kimberley Creek tile fields	December 1, 2007	INS	IN	1	A	Septic tanks have been secured.
PE-0148	Kimberley STP	December 1, 2007	INS	IN	1	A	Operator certification has been reviewed - OK.
Federal Land - no perm	Kimberley Reserve lagoons, Athlmer	December 1, 2007	INS	IN	1	A	Apparently using system as planned now
RE-18262	Moyle River Ranch	December 1, 2007	INS	IN			New facility, lots of issues, have halted construction until EIS is received.

MR-15962	Moyle transfer stn	December 1, 2007	INS	IN	1	A	MOTH cleaned up adjacent site and it's under surveillance
Not registered yet	Moyle Vista Ranch	December 1, 2007	INS				Lots of public outcry, this will fall under IHA jurisdiction, just barely. No EIS done.
Unpermitted site	Old Meadowbrook landfill	December 1, 2007	INS				Complaint from staff because of rusted car bodies. No action to be taken.
RE-100027	Osprey Landing	December 1, 2007	INS				New facility, plans look like no risk to environment, not discharging yet.
RE-100024	Owl's Nest (Double M Construction)	December 1, 2007	INS				New facility planned on floodplain (RIBs), nearby wells, not discharging yet.
RE-100025	Purcell Mountain (Hay-U) Ranch	December 1, 2007	INS				New facility situated on floodplain - EQ reviewing, not discharging yet. High risk site.
Unpermitted site	Ric's Fine Meats - abattoir	December 1, 2007	INS	IN	1	A	Site is registered (Feds) and no liquid concerns. Need to establish where offal goes.
Not registered yet	Shadow Mountain	December 1, 2007	INS				New facility, waiting for EIS. Preapplication meeting only - client wasn't present
PE-253	Spanwood STP	December 1, 2007	INS				Plant is doubling in size. Considering other locations out of town.
PR-1671	Spanwood transfer stn	December 1, 2007	INS	IN	1	A	Reuse facility has been built.
MR-17551	The Lake Transfer stn	December 1, 2007	INS	IN	1	A	Did small open burn this year
MR-17553	Wasa transfer stn	December 1, 2007	INS	IN			Did small open burn this year
RE-100026	Will-O-Bend (Anderson Holdings)	December 1, 2007	INS				New facility situated on wetlands - EQ reviewing, not discharging yet.
PR-1475	Windermere LF	December 1, 2007	INS	IN	1	A	Writing OC as SWMP is in place, looking for alternate covers.
AR-15081	Windermere LF - Open burning	December 1, 2007	INS	IN	1	A	Approval to burn has expired.
PR-1480	Elkford landfill	December 1, 2007	INS	IN	1	A	Closed, no closure plan yet.
Unpermitted site	Brinder's Mobile Poultry abattoir	December 1, 2007	INS	IN			Mobile unit is for poultry. Need to establish where offal will go. Lambs too.
MR-15962	Central SubRegional Landfill, Cranbrook	December 1, 2007	INS	IN	1	A	Excellent operation. No issues.
MR-15962	Cranbrook landfill	December 1, 2007	INS	IN	1	A	Reuse facility has been built. Excellent operation.
PR-1480	Old Elkford Landfill	December 1, 2007	INS	IN			Gate in good repair. No more bear issues. Needs to be officially closed. (OC to replace Permit - not RDEK priority)
PE-149	Kimberley STP	January 1, 2008	INS	OUT	1	A	For 3 hours at night the effluent wasn't treated with chloring before release to St Mary's River.
PE-148	Kimberley STP	April, 2008	INS	OUT	1	A	Plant is struggling to keep BOD under Permit limit - mostly out of compliance
PE-148	Kimberley STP	May, 2008	INS				Log jam in creek - has been removed.
RE-17840	Eivym (Aurora Estates)	May, 2008	INS	OUT			Not submitting data. Operator is not certified.
PE-149	Kimberley STP	May, 2008	INS				Followup about operator certification with foreman.
SWMP	Monroe Lake transfer station	June, 2008	INS	IN	1	A	Site is very clean. Have hired summer students to maintain unmanned sites.
No Permit	Cranbrook gravel pit	June, 2008	INS				Dusting, close to school. Paul is monitoring on roof.
PA-1873	BA Blacktop	June, 2008	INS	IN	1	A	Dusting complaint. From road and conveyor. Audit results good. We will move monitoring equipment there soon.
RE-17840	Eivym (Aurora Estates)	July, 2008	INS	OUT			Operator not certified yet.
RE-10025	Hay-U Ranch	July, 2008	INS				Not discharging. Need a second opinion on raised RIBs - are they mounds?
RE-100024	Owl's Nest RV	July, 2008	INS				EIS doesn't reflect the way it was built. Package plant. Left list of questions for Myles to respond to.
PE-5709	Florentino's Placer Operation	July, 2008	INS				Not operating. Found site with Dan before he retired.
PA-6139	Bear Lumber	July, 2008	INS	IN	1	A	Site was very clean. No danger of fire as berms in place etc. Chipping of wood waste.
No Permit	Blackmore log peeling operation	July, 2008	INS				No discharge - haul waste to USA for chipping. Site was clean.
RE-15245	Jaffray Pump and Pantry	July, 2008	INS	IN			Does not appear to be using car wash anymore. Wells not properly installed.
RE-100027	Osprey Landing	July, 2008	INS				Zenon Microfiltration unit installed. Haulage for next year until more homes.
SWMP	Tie Lake Transfer Station	July, 2008	INS	IN			Good segregation & signage - small amt. prohibited material in wood pile
SWMP	Moyle Transfer Station	July, 2008	INS	IN	1	A	Site has been cleaned up. NO issues. Camera surveillance in place. Neighbouring properties clean too.
Not registered yet	Shiloh Lake Estates	July, 2008	INS				Not ready to discharge, not registered yet.
SWMP	Wardner Transfer station	July, 2008	INS	IN			Well maintained. No paints or solvents.
PA-1873	BA Blacktop	August, 2008	INS	IN	1	A	Inspected plant with Paul Willis - no issues, but some complaints.
SWMP	Green Bay transfer station	August, 2008	INS	IN	1	A	Excellent segregation of materials.
RE-15345	Jaffray Pump and Pantry	August, 2008	INS	IN	1	A	Not using car wash. This Permit should be cancelled due to WDR. Some vegetation stress.
PA-6139	Bear Lumber Operation	September, 2008	INS	IN	1	A	No issues at site. Yard was clean. Undergoing amendment.
PE-5709	Florentino's Placer Operation	September, 2008	INS	IN			Dan showed me site - not operating right now.
PR-5302	Closed Cranbrook Landfill	November, 2008	INS	IN	1	A	Responded to complainant
PE-148	Kimberley STP	December, 2008	INS	OUT	1	A	BOD exceedances are more the norm than not. Looking closely at fine tuning plant.
PE-148	Kimberley STP	April, 2009	INS	OUT	1	A	Still working on BOD issue. Went over numerous suggestions with client. Data is improving slowly. Hired a QP.
RE-100027	Kimberley STP	April, 2009	INS	OUT	1	A	Need to move C12 and SO2 tanks off site and post signage at outfall.
PE-308	Canal Flats STP	May, 2009	INS	IN	1	A	Liner needs replacing in lagoons. Some maintenance needed. May need letter of support for grant.
PE-8182	Fernie Alpine Resort	May, 2009	INS	IN	1	A	Upgrades to STP to reduce T-P.
RE-100026	Kootenay Trout Hatchery	May, 2009	INS	IN	1	A	Registering under LBFFWC Regn. Toured facility
PR-5302	Will-O-Bend STP	May, 2009	INS	OUT	1	A	QP has not supplied MoE with a monitoring program and they are discharging. Excellent operator though.
MR-17554	Canal Flats transfer station	June, 2009	INS	IN	1	A	Some prohibited material in clean wood pile will have to be removed prior to burning, no signage on road
MR-17553	Wasa transfer stn	June, 2009	INS	IN	1	A	Site was very clean. Good segregation
SWMP	Fort Steele Transfer stn	June, 2009	INS	IN	1	A	Some waste oil and appliances at site
PE-6077	Elkford STP	August, 2009	INS	IN			
SWMP	Old Elkford Landfill	August, 2009	INS	IN			
MS - 17720	Elkford transfer station	August, 2009	INS	IN			
SWMP	Fernie Landfill	August, 2009	INS	IN			
PE-8182	Fernie transfer station	August, 2009	INS	IN			
PE-7432	Sparwood Lagoons	August, 2009	INS	IN			Aug 27-2009
							14-Aug-09
							14-Aug-09
							14-Aug-09
							14-Aug-09
							18-Aug-09
							14-Aug-09

PE-253	Spanwood STP	August, 2009	INS	IN		August 24 week		
PR-1671	Spanwood Landfill & transfer station	August, 2009	INS	IN				14-Aug-09
PE-6901	Hosmer septic pits	August, 2009	INS	IN				14-Aug-09
RE-100027	Osprey Landing	August, 2009	INS	IN				
RE-100026	Will-O-Bend Campground	August, 2009	INS	IN				18-Aug-09
PE-9011	Kikoman Creek Park	August, 2009	INS	IN				18-Aug-09
SWMP	Wardner transfer station	August, 2009	INS	IN				18-Aug-09
SWMP	Grasmere transfer station	August, 2009	INS	IN				18-Aug-09
SWMP	Elko transfer station	August, 2009	INS	IN				18-Aug-09
SWMP	Baynes Lake transfer station	August, 2009	INS	IN				18-Aug-09
RE-100026	Will-O-Bend RV	August 20, 2009	INS	IN		Discussed Monitoring Program with client		
PE-8182	Fernie STP Inspection	August 27, 2009	INS	IN		August 27-09		
SWMP	Spanwood transfer station	August, 2009	INS	IN		August 2, -09		
SWMP	Cranbrook transfer station	August 26, 2009	INS	IN				
RE-18262	Moyle River Ranch	August, 2009	INS	OUT		Inspected with Veron re manual dosing of chlorine		13-Aug-09
PE-148	Kimberley STP	August, 2009	INS	IN		Aug 27-09		18-Aug-09
PE-6901	Hosmer Septic pits	August 27, 2009	INS	IN				
MR-100134	Windermere Landfill	September 8, 2009	INS	IN				
MR-17554	Canal Flats Transfer station	September 8, 2009	INS	IN				
MR-17553	Wasa Transfer station	September 8, 2009	INS	IN				
PE-148	Kimberley STP	Sept 21-09	INS	IN				
PR-5304	Old Kimberley Landfill	September 8, 2009	INS	IN				
PR-5302	Old Cranbrook Landfill	September 28, 2009	INS	IN				
PE-148	Kimberley STP	September 1, 2009	INS	IN		Audit being performed by Dayton & Knight		
RE-18262	Moyle River Ranch	May, 2008	Letter	OUT		Not submitting MSR documents. Discharging		
RE-18192	3 Valley RV	May, 2008	Letter	OUT		Not submitting MSR documents.		
RE-17840	Elyon (Aurora Estates)	September, 2008	Letter	OUT		Letter went to Lawyer about non-compliance (operator certification) - letter was returned.		
MR-15962	Cranbrook Landfill	June, 2007	MDR	IN	1	A	Reviewed monitoring requirements with Eric Sharpe of RDEK.	
MR-177720	Fernie Landfill	June, 2007	MDR	IN	1	A	Reviewed monitoring requirements with Eric Sharpe of RDEK	
PR-5302	Fort Steele closed landfill	June, 2007	MDR	IN	1	A	Reviewed monitoring requirements with Eric Sharpe of RDEK	
PE-6901	Hosmer Olson Infiltration basins	June, 2007	MDR	IN	1	A	Reviewed data	
PE-7432	Spanwood STP lagoons	June, 2007	MDR	IN	1	A	Reviewed data. No concerns.	
RE-15245	Jaffray Pump and Pantry	December 1, 2007	MDR	IN			Reviewed data with EQ - no reduced monitoring pgm. Yet as no apparent trends.	
MR-15962	Columbia Valley Landfill (Windermere)	January, 2008	MDR	IN	1	A	slight Fe overages at several sites (aesthetic std), conductivity high - could indicate future concerns.	
RE-17139	Fernie Alpine Resort	Mar, 2008	MDR	IN	1	A	Annual Report reviewed. No concerns	
RE-100027	Osprey Landing	May, 2008	MDR	IN			Ministry assessment and risk Ranking	
Not registered yet	Dutch Creek Resort	May, 2008	MDR	IN			Pre-application meeting, reviewed data	
ME-100134	Columbia Valley Landfill	May, 2008	MDR	IN	1	A	Sent draft OC to Chris for review.	
RE-18192	3 Valley RV	June, 2008	MDR	IN			Reviewed EIS for this resort.	
MR 15962	Cranbrook Landfill	June, 2008	MDR	IN	1	A	Summarized data for Ric Baker (leaky lagoon proximity)	
PE-149	Kimberley STP	July, 2008	MDR	OUT			Follow up with Greg re spill into Elk River - separate spill from January. ERRO and IHA involvement. No charges laid.	
PA-1873	BA Blacktop	August, 2008	MDR	IN	1	A	Reviewed audit results. Complaints about site. Cam Eggleston is very pleased with their improvements.	
RE-15345	Jaffray Pump and Pantry	August, 2008	MDR	IN			They want to cancel or reduce permitting. EQ says no clear trends evident yet.	
Varibus	Mike Seymour reports	September, 2008	MDR	IN			Reviewed status of sites with Mike. No progress.	
PA-1873	BA Blacktop	Oct, 2008	MDR	IN	1	A	Annual Stack sampling - data is very good. Some complaints though re air.	
MR-17554	Canal Flats Transfer Station	Oct, 2008	MDR	IN	1	A	Burn went well - lasted less than 24 hours. No prohibited materials	
MR-17553	Wasa transfer station	Oct, 2008	MDR	IN	1	A	Burn went well - lasted less than 24 hours. No prohibited materials	
MR-100134	Columbia Valley Landfill	November, 2008	MDR	IN	1	A	Considering using Iron Grizzly for daily cover (metal plane). They want OC changed.	
MS-17720	Fernie Landfill	November, 2008	MDR	IN	1	A	Landfill is closed. Transfer station still operating there. Difficult to find suitable site. Golf course plans have fallen through.	
SWMP	Spanwood transfer station	November, 2008	MDR	IN	1	A	Looking at hauling to Lumbreck. Too much wind at Lethbridge closes landfill too often.	
MR-17551	Tie Lake Transfer Station	November, 2008	MDR	IN	1	A	Lots of dirt in burn. Burnt for 36 hours.	
MR-100134	Windermere Landfill	November, 2008	MDR	IN	1	A	Specified risk material can't be accepted at LF because of neighbourhood pressures. Can't transfer between areas.	
PE-2375	Kootenay Trout Hatchery	January, 2009	MDR	IN	1	A	Annual report received - no problems	
RE-17554	Canal Flats transfer stn	January, 2009	MDR	IN	1	A	2008 Annual Report	
RE-15962	Central Subregional Landfill	January, 2009	MDR	IN	1	A	Inspected data to 3rd Quarter, 2008 - no problems (EMS)	
PR-5302	Closed Cranbrook Landfill	January, 2009	MDR	IN	1	A	Conductivity at MW-7 is very high - could indicate some impact is occurring. Checked to 3rd Q.	
MR-100134	Columbia Valley Landfill	January, 2009	MDR	IN	1	A	Data is OK to 3rd quarter, 2008, apart from conductivity and hardness	
PE-3992	Garrett Ready Mix	January, 2009	MDR	IN	1	A	Checked data to 3rd Quarter, 2008 on EMS - no problems	
PA-1873	Garrett Ready Mix	January, 2009	MDR	IN	1	A	Checked data to 3rd Quarter, 2008 on EMS - no problems	
PR-1671	Spanwood Transfer Station	January, 2009	MDR	IN	1	A	2007 Annual report - no issues.	
RE-17551	Tie Lake Transfer Station	January, 2009	MDR	IN	1	A	2008 Annual Report	
RE-17553	Wasa transfer stn	January, 2009	MDR	IN	1	A	2008 Annual Report	
PE-8182	Dutch Creek Resort	February, 2009	MDR	IN	1	A	Met with client to discuss reports for new STP facility	

PE-148	Fernie STP	February, 2009	MDR	IN	1	A	No non-compliance in 2008. No bypasses
Not registered yet	Kimberley STP	February, 2009	MDR	OUT	1	A	BOD exceedances continue. 2008 data review.
PE-6901	Hosmer Olson Septage pits	February, 2009	MDR	IN	1	A	Reviewed risk of site with Environment Canada. Advised RDEK of broken fence.
PE-6077	Sweetwater Resort	February, 2009	MDR				Reviewed binder for development plans, ground disposal site not chosen, need to do baseline data collection.
RE-17139	Elkford STP	April, 2009	MDR	OUT	1	A	Long standing issues with EMS - sending in hard copies of backlog of data.
PE-8182	Fernie Alpine Resort STP	April, 2009	MDR	OUT	1	A	2008 data review - Slight overage of T-P (3 mg/l)
PE-5709	Fernie STP	April, 2009	MDR	IN	1	A	First quarter data review - no non-compliance. No bypass since upgrade.
PE-148	Florentino's Placer Operation	April, 2009	MDR	IN	1	A	Placer operation restarting. Met with agencies to discuss concerns. Reviewed file.
PE-148	Kimberley STP	April, 2009	MDR	OUT	1	A	BOD vs DO data for 2009 - No exceedances after March
PE-7432	Osprey Landing	April, 2009	MDR	IN	1	A	Discussed archaeological report with FN. NoSWMP further concerns cited.
PE-253	Sparwood Lagoons	April, 2009	MDR	OUT	1	A	Not entering data in AMS. Danny to help them. Sent in hard copies for backlog.
RE-15245	Fernie STP	May, 2009	MDR	IN	1	A	LWMP development - lots of meetings and data review involved.
PE-2375	Jaffray Pump and Pantry	May, 2009	MDR	IN	1	A	Client wants to have permit cancelled or monitoring reduced
PE-7432	Old Cranbrook Landfill	June, 2009	MDR	IN	1	A	Need to finalize monitoring program with Eric Sharp. I reviewed closure report
PE-7432	Sparwood lagoons	June, 2009	MDR	IN	1	A	Reviewed data for past year - no non-compliance.
RE-15245	Jaffray Pump and Pantry	June, 2009	MDR	IN	1	A	Reviewed historical data and reasons for still permitting the car wash (WDR exempts it) - under review with LR Branch
RE-18215	Spirit's Reach STP	July, 2009	MDR	IN	1	A	Met with Jody (EQ) to discuss overages of Hail's data.
RE-18215	Spirit's Reach STP	July, 2009	MDR	IN			1st Quarter, 2009 data review
PE-148	Kimberley STP	July, 2009	MDR	IN			2nd Quarter, 2009 data review
PE-6077	Elkford STP	July, 2009	MDR	IN			2nd Quarter, 2009 data review
PE-253	Sparwood lagoons	July, 2009	MDR	IN			2nd Quarter, 2009 data review
PE-7432	Sparwood STP	July, 2009	MDR	IN			2nd Quarter, 2009 data review
RE-17139	FAR STP	July, 2009	MDR	IN			2nd Quarter, 2009 data review
RE-17139	FAR STP	July, 2009	MDR	IN			2007 Annual Report review
RE-17139	FAR STP	July, 2009	MDR	IN			2008 Annual Report review
PE-308	Canal Flats STP	July, 2009	MDR	IN	1	A	2nd Quarter, 2009 data review - slight P overages
PE-8182	Fernie STP	July, 2009	MDR	IN			Last few year's of data were submitted - only 1 overage of TSS in 2008.
PE-2375	Kootenay Trout Hatchery	September 3, 2009	MDR	IN			2nd Quarter, 2009 data review
PR-5302	Closed Cranbrook Landfill	September, 2009	MDR	IN			Annual Report Review
MR-17551	The Lake transfer station - burn	October 27, 2009	MDR	IN			3rd and 4th Q monitoring reports reviewed.
MR-17554	Canal Flats transfer station - burn	October 27, 1009	MDR	IN			Annual Report submitted
MR15962	Central Subregional Landfill	October 27, 2009	MDR	IN			Annual Report review
MR 100134	Columbia Valley Landfill	October 27, 2009	MDR	IN			Annual Report review
MR-17553	Elk Valley Solid waste	October 27, 2009	MDR	IN			Annual Report on waste hauled to AB reviewed.
MS-17720	Wasla transfer station - burn	October 27, 1009	MDR	IN			Annual Report review
PR-1475	Closed Fernie Landfill		MDR	IN			Q3 and Q4 monitoring reports reviewed
MR-15962	Columbia Valley Landfill		MDR	IN			Q3 and Q4 monitoring reports reviewed
PR-5302	Closed Cranbrook Landfill		MDR	IN			Q3 and Q4 monitoring reports reviewed
RE-17139	Fernie Alpine Resort	October, 2009	MDR	IN			Q3 and Q4 monitoring reports reviewed
MR-100134	Columbia Valley Landfill	January, 2010	MDR	IN			Fail monitoring event
PE-308	Canal Flats STP	January, 2010	MDR	IN			Q1, 2010 Monitoring report reviewed
PE-6901	Hosmer Olson Septage pits	January, 2010	MDR	IN			Q1, 2010 Monitoring report reviewed
MS-17720	Fernie Landfill (closed)	January, 2010	MDR	IN			Q1, 2010 Monitoring report reviewed
PR-5302	Closed Cranbrook Landfill	January, 2010	MDR	IN			Q1, 2010 Monitoring report reviewed
RE-100024	Owl's Nest RV	January, 2007	Meeting				Pre-application meeting with client.
RE-100027	Osprey Landing Development	January, 2007	Meeting				Pre-application meeting with client.
RE-100025	Purcell Mountain Lodge	January, 2007	Meeting				Pre-application meeting with client.
Not registered yet	Dutch Creek	December 1, 2007	Meeting				New facility, waiting for EIS. Many meetings this year for this site.
Not registered yet.	Jaffray Pub	May, 2008	Meeting				Pre-application meeting for new pub in Jaffray - will go to IHA - calculated flow wrong.
RE-18262	Moyie River Ranch	June, 2008	Meeting				Met with IHA to discuss history of this application under IHA - 1/2 day
SWMP	Various permits, changes to SWMP	June, 2008	Meeting				Reviewed changes that might work for rdeq for Ocs
Not yet registered	Sweetwater Resort	June, 2008	Meeting				Interagency meeting with MOTI. FCBC re Ministry process, need to register.
RE-18262	Moyie River Ranch	July, 2008	Meeting				Meeting with MRR to help find consultants and outline our requirements.
Various	Pressures on Moyie watershed	July, 2008	Meeting				Met with Julia to discuss cumulative impacts on Moyie and plan for study of Moyie
RE-18262	Moyie River Ranch	July, 2008	Meeting	OUT			Pre-application meeting with QPs from AB to detail what our regulation requires.
PE-4148	Mike Seymour files (6)	September, 2008	Meeting	OUT			Begging for monitoring programs for revegetation environment for all 6 sites. QP is totally uncooperative.
PE-4148	Cranbrook lagoons	December, 2008	Meeting	OUT			1 day spent at Env. Appeal Board hearing.
FNCCT	FNCCT Meeting	January, 2009	Meeting				
Not registered yet	Sweetwater Resort	February, 2009	Meeting				Met with MoTI and discussed STP issues - client needs to register under MSR, cancel Marcor Ranching Permit
FNCCT	FNCCT Meeting	March, 2009	Meeting				

FNCCT	FNCCT Meeting	May, 2009	Meeting				Discharging without a Permit (inherited from IHA) - working towards a solution.
RE-18262	Moyle River Ranch	June, 2009	Meeting		OUT		Discussing changes to Landfill Gas Regulation
RSWMP	RSWMP Committee meeting	June, 2009	Meeting				
FNCCT	FNCCT Meeting	June, 2009	Meeting				
FNCCT	Shuswap Band Meeting	June, 2009	Meeting				Introduced us to work they have done to document their traditional land use.
CEEI	CEEI Committee meeting	June, 2009	Meeting		IN		Discussing means of measuring LFG's - update on Ministry work done.
RE-15245	Jaffray Pump and Pantry	July, 2009	Meeting		IN		Discussing closure of Permit with Land Remediation Branch and EQ
RE-18262	Moyle River Ranch	July, 2009	Meeting		OUT		Setting deadlines with team for options to existing structures and receiving environment monitoring.
PE2375	Kootenay Trout Hatchery	July, 2009	Meeting		IN		Registration under LBFWC Regn. completed. Permit cancelled.
RE-103847	Brinder's Abattoir	July, 2009	Meeting		IN		Registered in AMS
FNCCT	FNCCT Meeting	July, 2009	Meeting				Monthly meeting
RE-18262	Moyle River Ranch	September, 2008	Meetings				Various phone meetings and emails with consultants to keep this project moving forward through the land mines.
RE-100027	Osprey Landing meeting with MOTI	August, 2009	Mtg				Re. subdivision/STP concerns
	RLWMP Conf. Call	August, 2009	MTG				Drained 1 pit, no odor
RE-15245	Jaffray Pump and Pantry	September 2, 2009	Mtg		IN		Oil-water separator issue for car washes
RE-8182	Fernie STP	September 13, 2009	Mtg		IN		Oil-water separator issue and STP
RE-18262	Moyle River Ranch	September 8, 2009	Mtg		OUT		Meeting with QPs re. stalls
RE-18262	Moyle River Ranch	September 9, 2009	Mtg		OUT		Met with Randy Williams re MSR requirements
	Jim Smith Lake Resort	September, 2009	Mtg				New MSR application
PE-8182	Fernie STP	September 30, 2009	Mtg		IN		LWMP conference call
	RSWMP Committee meeting	October 8, 2009	Mtg				Monthly meeting
PE-8182	Fernie LWMP	October 26, 2009	Mtg				Details to LWMP with Dr. Harkness
PA-1873	BA Blacktop	October 27, 2009	Mtg				Met with Paul and Liz to discuss history and MoE reaction
	Safety Meeting	October 13, 2009	Mtg				
	CEEI survey re LF gases	October 7, 2009	Mtg				
PE-148	Kimberley STP	October 8, 2009	Mtg				Conf. Call re storage of reactive gases
	RSWMP Committee	September 17, 2009	Mtg				
	Safety Committee Meeting	September 9, 2009	Mtg				
PE-8182	City of Fernie	October 2, 2009	Mtg				Information regarding LWMP - feedback to client re COME
	CCME committee	October 8, 2009	Mtg				
	Safety Committee Meeting	October 13, 2009	Mtg				
	FNCCT Meeting re tools	October 15, 2009	Mtg				
	RDEK landfill sites (various)	October, 2009	Mtg				Monitoring program reviews.
PA-1873	BA Blacktop	October 27, 2009	Mtg		IN		
RE-100026	Will-O-Bend	November 4, 2009	Mtg				Discussed deficiencies of registration with Hal
	FOCUS files	December 1, 2009	Mtg				Discussed status of all Mike Seymour files with FOCUS.
	RSWMP Committee	November 5, 2009	Mtg				
	Safety Committee Meeting	November 10, 2009	Mtg				
	OMRR PP review with Liz	November 17, 2009	Mtg				
	LWMP Committee	November 24, 2009	Mtg				
	RDEK Annual Review	December 8, 2009	Mtg		IN		Review of all permits
	Safety Committee Meeting	December 15, 2009	Mtg				Pre-application meeting
	Sweetwater Resort	December 8, 2009	Mtg				
	RSWMP Committee Meeting	December 17, 2009	Mtg				
MR-100134	Windermere Landfill	Jan 12, 2010	Mtg				Reviewed draft OC for RDEK concerns.
MR-100134	Windermere Landfill	January 15, 2010	Mtg				Discussion about SRMS in landfills with Brad McCandlish
FNCCT	FNCCT Meeting	April, 2009					
PE2375	Kootenay Trout Hatchery	August 19, 2009			IN		Cancelled Permit
RE-103867	Kootenay Trout Hatchery	August, 2009			IN		Registered under Regn.
	Brisco Playland complaint	September 11, 2009					Referred to Liz when she returned. Discussions with COS.
PE-148	WTE facility in Elk Valley - future	September 15, 2009					Wrote summary for UBCM
MR-17551	Kimberley STP	October 5, 2009					Letter (requested) regarding PEP spill reporting.
PE-8182	Tie Lake Transfer station	October 27, 2009					Calls with RDEK re annual burn - did not attend site
	Fernie STP - LWMP	November 19, 2009					Reviewed questionnaire for public at part of Satag 1 process
MR-15962	Central subregional Landfill	January, 2010	MDR		IN		O1, 2010 Monitoring report reviewed
MR-100134	Windermere Landfill OC	January, 2010	Mtg		IN		Met with RDEK to review OC
	FNCCT Meeting	January 20, 2010	Mtg				
PE-7432	Sparwood lagoons	January 11, 2010	MDR		IN		Annual Report reviewed.
	RLWMP Committee meeting	January 26, 2010	Mtg				
PE-5709	Placer Op meeting with MEMPR	February 8, 2010	Mtg				No issues that related top Fiorentino's Operation
RE-18215	Spirit's Reach STP	Sept. 8, 2010	INS		IN	1	A
PE-308	Canal Flats STP	Sept. 8, 2010	INS		IN	1	A

PE-148	Kimberley STP	Sept. 13, 2010	INS	IN	1	A
RE-100027	Osprey Landing STP	August 18, 2009	INS	IN	1	A
RE-100026	Will-O-Bend STP	July 27, 2010	INS	IN	1	A
PE-8182	Fernie STP	July 6, 2010	INS	IN	1	A
RE-17139	Fernie Alpine Resort STP	May 28, 2009	INS	IN	1	A
PE-6901	Hosmer-Olson septic ponds	July 27, 2010	INS	IN	1	A
PE-253	Sparwood STP	July 6, 2010	INS	IN	1	A
PE-7432	Sparwood lagoons	July 6, 2010	INS	IN	1	A
PE-6077	Elkford STP	July 6, 2010	INS	IN	1	A
PE-148	Kimberley STP	Sept. 13, 2010	INS	IN	1	A
RE-17840	Eiyom STP	August 8, 2010	INS	IN	1	A
MR-100134	Columbia Valley LF	July 20, 2010	INS	IN	1	A
MR-17554	Canal Flats TS	July 20, 2010	INS	IN	1	A
MR-17553	Wasa TS	July 20, 2010	INS	IN	1	A
MR-17551	Tie Lake TS	July 27, 2010	INS	IN	1	A
PR-1733	Kimberley LF	July 27, 2010	INS	IN	1	A
PR-5302	Old Cranbrook LF	July 27, 2010	INS	IN	1	A
MR-15962	Central Sunregional LF	July 20, 2010	INS	IN	1	A
PR-1480	Old Elkford LF	July 6, 2010	INS	IN	1	A
MS-17720	Fernie LF	July 6, 2010	INS	IN	1	A
PR-1486	Fernie TS	July 6, 2010	INS	IN	1	A
PR-1671	Sparwood LF/TS	July 6, 2010	INS	IN	1	A
50220-08-01	Wardner TS	October 3, 2010	INS	IN	1	A
50220-08-02	Grasmere TS	August 18, 2010	INS	IN	1	A
50220-08-04	Elko TS	July 27, 2010	INS	IN	1	A
50220-08-05	Elkford TS	July 6, 2010	INS	IN	1	A
50220-08-06	Baynes Lake TS	August 18, 2010	INS	IN	1	A
50220-08-14	Fort Steele TS	July 20, 2010	INS	IN	1	A
50220-08-09	Cranbrook TS	August 18, 2009	INS	IN	1	A
50220-08-10	Sheep Creek TS	July 20, 2010	INS	IN	1	A
50220-08-11	Fairmont TS	July 20, 2010	INS	IN	1	A
PE-308	Canal Flats STP	August 2, 2011	INS	IN	1	A
PE-148	Kimberley STP	Sept. 28, 2011	INS	IN	1	A
RE-100027	Osprey Landing STP	Sept. 15, 2011	INS	IN	1	A
RE-100026	Will-O-Bend STP	Sept. 15, 2011	INS	IN	1	A
PE-8182	Fernie STP	Sept. 28, 2011	INS	IN	1	A
RE-17139	Fernie Alpine Resort STP	Sept. 14, 2011	INS	IN	1	A
PE-6901	Hosmer-Olson Septic ponds	July 26, 2011	INS	IN	1	A
PE-253	Sparwood STP	Sept. 14, 2011	INS	IN	1	A
PE-7432	Sparwood lagoons	Sept. 15, 2011	INS	IN	1	A
PE-6077	Elkford STP	Sept. 8, 2011	INS	IN	1	A
PE-148	Kimberley STP	Sept. 28, 2011	INS	IN	1	A
RE-100024	Owl's Nest STP	Sept. 14, 2011	INS	IN	1	A
RE-17840	Eiyom STP	August 8, 2011	INS	IN	1	A
RE-100025	Hav U Ranch STP	August 4, 2011	INS	IN	1	A
RE-18192	3 Valley Resort STP	August 4, 2011	INS	IN	1	A
RE-18262	MRRR STP	August 4, 2011	INS	IN	1	A
MR-100134	Columbia Valley LF	September 8, 2011	INS	IN	1	A
MR-17554	Canal Flats TS	July 29, 2011	INS	IN	1	A
MR-17553	Wasa TS	July 20, 2011	INS	IN	1	A
MR-17551	Tie Lake TS	July 26, 2011	INS	IN	1	A
PR-5302	Old Cranbrook LF	July 26, 2011	INS	IN	1	A
MR-15962	Central Subregional LF	July 20, 2011	INS	IN	1	A
PR-1480	Old Elkford Landfill	July 26, 2011	INS	IN	1	A
MS-17720	Fernie LF/TS	July 26, 2011	INS	IN	1	A
PR-1486	Fernie new TS	August 4, 2011	INS	IN	1	A
PR-1671	Sparwood LF and TS	July 26, 2011	INS	IN	1	A
50220-08-01	Wardner LF	September 15, 2011	INS	IN	1	A
50220-08-02	Grasmere TS	Sept. 15, 2011	INS	IN	1	A
50220-08-04	Elko TS	Sept. 15, 2011	INS	IN	1	A
50220-08-05	Elkford TS	Sept. 15, 2011	INS	IN	1	A
50220-08-06	Baynes Lake TS	Sept. 15, 2011	INS	IN	1	A
50220-08-07	Moyle TS	August 4, 2011	INS	IN	1	A

[illegible]

Compliance Activity Tracking Sheet

EPO: *M Stoshur*

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
		April/May 09	amdmnt review	out			Reviewed draft West Fork tailings application; noted deficiencies and met with company.
PE6248	Teck Coal - GHO	Fall 08	INS	in/out			Inspect redesigned Wolfgram ponds and proposal for Lease Ponds. No application for amendment submitted yet.
PE425	Teck Coal - EVO	Aug. 8, 2007	INS	out			West Fork Permit amendment needed
PE4750	Teck Coal - CMO	Oct. 11, 2007	INS	in			
							Complaints received re: coal refuse fire ; inspected; arranged follow up plan with MEMPR; arranged organics monitoring by ARC; reviewed reports; met with company and MEMPR; recommended follow up action to MEMPR re further monitoring; informed Interior Health; turned file over to MEMPR re worker safety. Issue outstanding: future design of Coal Refuse disposal sites with regard to Public safety (near residences) in event of fire and inability to extinguish.
PA1501	Teck Coal - FRO	Nov. 07 to Dec. 08	INS	out			Hi Vol operation problems
PA5352	Teck Coal - LCO	Oct. 2, 2007	INS	out			Major dust incident from Lagoon D. Complaints received; due diligence was evaluated; follow up action plan proposed by company.
PA1807	Teck Coal - EVO	09-May	INS	out			Inspection conducted; warning letter issued; complainant notified.
PA4751	Teck Coal - CMO	Oct. 11, 2007	INS	in			Reviewed draft web application for Wolfgram, Lease and other sites, and provided list of deficiencies.
PA1807	Teck coal EVO	May 09 to August 09	Lagoon dust incident	out/in			Update Explosives permit
PE424	Teck Coal - FRO	09-May-09	mtg /review				Adendum applications coming for these 3 permits that will indicate new changes in operating conditions.
PA4328; 4330; 4331;	Foothills Pipelines Ltd.	Jan to March 09	Permit				(with Alison Neufeld); Reviewed toxicity testing for Product Magnifloc E32 and further testing with Daphnia for 591 C. Recommended next steps to Teck Coal Ltd so that they can provide appropriate information to their 5 Flocculant Management Plans (one for each operation); that could be considered for recommendation for Approval to the Director. The addendums to the flocc plans are still not submitted. (June 2, 09) Consequently the company has no approval to use E32, but may use the approved 591C product.
25500FLC	E32 and Daphnia tox tests	Fall 08 to April 09	Rept. Review				Reviewed and responded to Teck Coal Ltd Three year assessment report provided for all 5 operations.
39075-20Se	Three Year Se Assessment Rept.	Sept. 08	Rept. Review				

Reviewed Teck Coal Ltd Se Management Plan submission for 5 Operations (with Jody Frenette); noted and provided info on deficiencies; conducted meeting; noted and provided action items on next steps; requested next step info including progress reports (in correspondence).

Company has not responded with due diligence with regard to Se reduction plans; evaluation methods and research and pilot plant progress reports. Permit clauses are required.

Reviewed 5 reports on status of control technology for Se to determine current state of the art and economically feasible control works that may be available. This is a new area of control in which there is a need for unique application of Se reduction technology to natural drainage systems in climactic zones that vary from sub zero to warm temperate time frames.

(with Jody Frenette) Require(s)(ed) review of reports and Meetings to determine direction of monitoring (in permit and for research) that would satisfy a number of varied objectives. The major objectives include: Trends in Se concentration and load; evaluation of Se reduction / control works strategies; relationships of Se in water and a variety of biota including fish, fish eggs, bird eggs, benthos, frog eggs, and sediment. Ongoing.

Reviewed second Consultant submitted Report on Assessment; objectives; Ambient monitoring management plan and recommendations for changing ambient monitoring at all 5 Teck Coal Operations. (with Paul Willis). Recommended next steps to include a meeting date and time schedule from the company for implementation. (this has not been provided by them yet.)

See correspondence on file. Requires revisit of plant/waste dump roads/and coal refuse drainage managment plan.

57500-40TECK-SeMgmt.	Se Management Plan Report	January to June 09	Rept. Review out
	Se Technology reports	January to June 09	Rept. Review
77515-40-Se_Monitoring	Se Water and Biota Monitoring	January to June 09	Rept. Review and Mtgs.
21575-20TECK	Teck Ambient Air Project	09-Mar	Rept.Review
PE424	Teck coal FRO		Storm event washouts to 09-Jul Fording River
PE5353 PA6249	Teck Coal -LCO Teck Coal - GHO Teck Coal Ltd. Common Air Issues for 5 Operations Teck Coal Ltd. Common Water Issues for 5 Operations		

	Se Management Meeting	June 3, 4, 09	Meeting and Field tour to determine status of Se Management Plan, and Se control Technology research work going on at two operations (LCO and FRO).
PE425 PA4328; 4330; 4331;	Teck Coal EVO Foothills Pipeline	Storm event washouts in Goddard and Lindsay 09-Jul Creek area Amended 3 2010 permits inspection / Aug-10 audit inspection / May-11 audit inspection / May-11 audit inspection / May-11 audit May-11 complaint Conference Call re: control plans	Coal Refuse area does not have appropriate drainage management plan. Major erosion has taken place on several areas of the Refuse site. See photo file and correspondence. Requested new drainage plan and implementation plan.
PE424	Teck FRO	out	Se and SO4 levels in excess; Calcite issues
PE425	Teck EVO	out	West Fork Discharge; Se, SO4; Calcite issues
PE5353	Teck LCO	out	Rail Loop Ponds; South Pit Pumping; Se, SO4; Calcite issues
PE6248 PA6249	Teck GHO Teck GHO	out	Se and SO4 levels in excess; Calcite issues Breaker Dust, Reviewing options
424; 6248; 5353; 425; 4750	Teck FRO; GHO; LCO; EVO; CMO	Bi weekly, 2011	Ongoing review of Teck plans; progress; and new projects for control of parameters of concern.

Compliance Activity Tracking Sheet

EPO: L.A.

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PE-2057	Fairmont Hot Springs	January 12, 2009	CN	IN			Complaint of paint chips in discharge
	Abandoned Trailer End Lake	March 30, 2009	CN				low truck to remove and salvage, EP staff to clean up if no volunteers discussed with CO, low company to salvage trailer
	Abandoned Trailer End Lake	March 31, 2009	CN				CO McHarg ticketed discharger under EMA 6(4), burning asphalt shingles from roof
COORS200901776	Fairmont: Burning asphalt shingles	April 30, 2009	CN	OUT			Unable to determine who's pile, called Invermere/Canal Flats Fire Dept.
COORS200901835	Koot. River Bottom: paint cans dumped	April 30, 2009	CN	OUT			Referred to CO Gilewicz: cleaned up mess/ contractor name on cans, old employee
	Neighbour operating LF on property Edgewater	May 15, 2009	CN	OUT			Neighbour taking asphalt, demolition waste as fill, CO Umstonst to check volumes when in Edgewater
PE-16034	Bur River Mineral Corp	21-May-08	INS	IN			Concerns of spill containment for coagulants
PE-2100	Camiera Holdings	July 25, 2008	INS	OUT	1	C	No data submitted for 8 years, applied for transfer and cancellation
PE-4148	City of Cranbrook	April 3, 2008	INS	OUT	3	C	watering cattle, over 824m elevation
PE-4148	City of Cranbrook	July 28, 2008	INS	OUT	2	C	evidence of effluent entering crown land
PE-4148	City of Cranbrook	Sept. 16, 2008	INS	OUT	2	C	evidence of effluent entering crown land
PE-4148	City of Cranbrook	Oct. 9, 2008	INS	IN			irrigation off
PE-4148	City of Cranbrook	Nov. 6, 2008	INS	IN			Irrigation off
PE-189	Cominco	May 13, 2008	INS	IN			Acid Drainage Plant operating
PR-5742	Cominco	May 13, 2008	INS	IN			almost totally reclaimed, area of old iron pond for ballast deposit
PE-5467	Fairmont STP	July 25, 2008	INS	OUT	1	B	low diffuse from aerators, tear in storage lagoon liner, still not disinfecting
PE-2057	Fairmont Resort	July 25, 2008	INS	IN			
RE-17061	Panorama STP	Oct. 8, 2008	INS	IN			plant running well, currently not using the RBC, only membrane
RE-15474	Kicking Horse Mountain Resort STP	June 11, 2008	INS	OUT	1	A	Phosphorus still an issue, beginning to dose with Alum.
PE-15162	Kootenay Pumping	June 9, 2008	INS	OUT	2	B	accepting industrial waste from carwash, no fencing, fencing erected as of Sept 08
PA-2662	LP	June 11, 2008	INS	IN			
PE-415	LP	June 11, 2008	INS	IN			
PR-5029	LP	June 11, 2008	INS	IN			
PE-8953	Village of Radlum STP	July 25, 2008	INS	IN			No issues, dredged lagoon, using geobags- omr In 2009
PE-5726	Radlum Resort STP	July 25, 2008	INS	IN			valving to tile field broken, check for repair next inspection
PR-4343	Tembec Pulpmill	Aug. 11, 2008	INS	IN			Observing the new liner installation on cell 2 of new landfill
PE-1527	Terra Vista STP	June 31, 2008	INS	OUT	2	A	Plant septic nobody operating. Corix resumed operating in compliance since mid July
PA-7139	Woodex Forest Products	Aug. 20, 2008	INS	IN			amendment to permit for ownership change, fire hazard in lumber yard, compliance letter sent August.
RE-17577	District of Invermere	March 17, 2009	INS	IN			Inspected Lagoons, meeting update on Phase 2 upgrades & OMRP application
RE-18228	WW&S	March 17, 2009	INS	OUT			Not Discharging yet. Meet with WW&S update on MSR outstanding requirements.
PE-189	Skookumchuck	March 30, 2009	INS	OUT			Failed Toxicity Test March 16, went to Mill with EC to review incident and inspect ASB's
PE-4148	City of Cranbrook	April 9, 2009	INS	OUT			Storage Lagoon 2 over 824m ASL
PE-189	Teck Cominco Sullivan Mine	April 16, 2009	INS	IN			Inspected DWTP, Sludge lagoons, 3700' portal, ARD pond, emergency spill pond, all
PS-15250	Teck Cominco Sullivan Mine	April 16, 2009	INS	IN			pumps and monitoring stations for S & N waste dumps. Follow up with client regarding
PA-5771	Teck Cominco Sullivan Mine	April 16, 2009	INS	IN			broken diffuser in St. Mary River, possible fencing around sludge lagoon.
PR-6742	Teck Cominco Sullivan Mine	April 16, 2009	INS	IN			Actively Mined Catchine Pond PS-15250, shipped to Alberta for cement production
PE-4148	City of Cranbrook	April 30, 2009	INS	IN			DWTP Lime Silo Baghouse, waiting for maintenance records from client
PE-2057	FHS Pool	June 8, 2009	INS	IN			Landfill, no change since last inspection, have not received rails to trails ballast yet
PE-5467	FHS STP	June 8, 2009	INS	IN			Complaint regarding leaking irrigation valve on Kelly Road, City immediately fixed, took pictures of the valve.
PE-5173	Akiskinook STP	June 8, 2009	INS	IN			CI2 levels good, outfall fine, all staff has CI2 handling course
PE-1527	Terra Vista STP	June 8, 2009	INS	OUT 1		C	Liner in treatment and storage ponds badly ripped, inadequate air in treatment lagoon, letter to be sent out
RE-17871	Beaches Estate STP	June 8, 2009	INS	IN			No issues, valving in tile field replaced last fall. Package plant in 2011
PA-2818	Selkirk Forest Products	July 9, 2009	INS	IN			Plant running good, safety issue with catwalk grating and distribution pump needs replaced, letter to be sent out.
PA-17159	Buriver Mine	July 9, 2009	INS	IN			Plant not discharging yet, waiting for plant cert and ops cert from Mike Seymour.
PA-2574, PR-196	Tembec Eko Mill	July 9, 2009	INS	IN			permitted in compliance of permit and antiseptic regulation
PE-2100	Pedley Heights (Calmer Holdings)	July 16, 2009	INS	OUT 1		A	permitted in compliance of permit, received report on Daphnia toxicity incident
RE-18228	WW&S	July 16, 2009	INS	OUT 1		C	Decommissioned evaporation lagoons, sewage going the WWS. Will not cancel permit until WWS is in compliance
PE-12996	Mc Shadow's Resort STP	July 16, 2009	INS	IN			Receiving influent without full compliance of the MSR, no security, operator, design not as OP. Warning letter to be issued.
PE-5726	Radlum Resort STP	July 16, 2009	INS	OUT 1		A	Advised manager to request transfer since ownership change, tile field fine, no increase in flow.
PE-8953	Village of Radlum STP	July 16, 2009	INS	IN 1		A	Valves to the tile field need to be replaced, cover on valving replaced. Advisory letter to go out.
PA-2760	Brisco Wood Preservers	July 22, 2009	INS	OUT 1		A	BOD exceeded, algae problem, discussed monitoring program, OMRP application next winter
PA-2662	LP	July 22, 2009	INS	IN			Non-permitted cyclone in new laminated lumber plant
PE-415	LP	July 22, 2009	INS	IN			Air permit OK
PR-5029	LP	July 22, 2009	INS	IN			Eff permit OK
PE-8059	CPR Golden Yard	July 23, 2009	INS	IN			Refuse permit OK
PE-8440	Mc Shadow's Trailer Park STP	July 23, 2009	INS	OUT 1		A	No issues with the oil water separators
RE-15474	K-HVR STP	July 23, 2009	INS	IN			Flow meter doesn't work, new managment, gave him the permit, MoE to follow up
							Follow up with operator regarding influent pump incident

RE-17595	Town of Golden	July 23, 2009	INS	IN	No Issues	No Issues
PA-5907	ML Minerals	July 23, 2009	INS	IN	No Issues	outstanding effluent reporting, very low risk
PE-6985	ML Minerals	July 23, 2009	INS	IN	No issues, possible work done around river EC on it	Very clean site, CO's received complaints of deer eating garbage
PE-6852	Golden Concrete (SNC silicon metaltech)	July 24, 2009	INS	IN	Site OK. Cement truck filling during inspection. See Veron's write up	City of Cranbrook influent spill into Joseph creek
MR-17006	Golden Landfill	July 24, 2009	INS	OUT	reviewed data on EMS	report submitted on time, data ok
RA-103442	Golden Concrete	July 24, 2009	INS	IN	Have reviewed all monthly data up to date	Annual report submitted on time- data ok
PE-4148	City of Cranbrook	July 28, 2009	INS	OUT	Annual report submitted on time, over 824m elevation permitted non-compliance	few BOD, TSS exceedances, not disinfecting, outstanding agrilogist report
PE-188	Skookumchuk	Sept. 16, 2008	MDR	IN	Klin run times submitted late	Production data
PE-189	Cominco	April 1, 2008	MDR	OUT 1	BOD, TSS exceedance in 2 quarter	reviewed 2007 annual report
PE-240	Skookumchuk	Sept. 16, 2008	MDR	IN	EMS up to date	reviewed 2007 annual report
PE-1527	TerraVista STP	Dec. 15, 2008	MDR	IN	reviewed 2007 annual report	reviewed 2007 annual report
PA-2149	Skookumchuk	March 19, 2008	MDR	IN	reviewed 2007 annual report	reviewed 2007 annual report
PA-4148	City of Cranbrook	March 27, 2008	MDR	OUT	reviewed 2007 annual report, missing data in EMS	reviewed 2007 annual report
PE-5967	Fairmont Hot Springs	June 10, 2008	MDR	OUT	reviewed 2007 annual report, sent letter with comments	Stack Sampling Report, Air Report 2007
PA-7139	Woodex Forest Products	Nov. 12, 2008	MDR	IN	reviewed 2008 Annual Report	reviewed January 2009 Monthly Air Monitoring Report
PA-7722	CANFOR	March 3, 2008	MDR	IN	reviewed LP's Boiler ESP Source (re)test Results	Reviewed LP's 2008 Annual Air Report PA-2662
PE-8053	CPR Golden Rail Yard	Oct. 2008	MDR	IN	TSS exceedance in the 4th quarter on Nov. 18th	2008 Annual Info report on Tailings Dykes and Water Retention Dams
PE-9486	Bugaboo Lodge QWH	March 17, 2008	MDR	IN	2008 Annual Geotechnical inspection report on Tailings Dykes and Water Retention Dams	chem bleach plant. ClO2 coverage during ClO2 production when switching from SO2 to H2O2, parameters adjusted in operation, RE- SO2 excursion during trip of RB Sept 08
PE-9486	Village of Radium STP	June 30, 2008	MDR	IN	January air report OK	January ambient report OK
RE-17061	Panorama STP	Oct. 14, 2008	MDR	IN	EMS up to date	EMS up to date
RE-17595	Golden STP	Jan. 5, 2008	MDR	IN	EMS up to date, BOD exceedances, will be inspecting in March 2009	EMS up to date, BOD exceedances, will be inspecting in March 2009
RE-17372	Edgewater STP	May 21, 2008	MDR	IN	Have not submitted data to EMS since April 2008, compliance letter to be issued	Have not submitted data to EMS since April 2008, compliance letter to be issued
PE-16034	Bul River Mineral Corp	March 19, 2008	MDR	OUT	EMS up to date, missing some data, contact client, client has updated data March 16/09	EMS up to date, missing some data, contact client, client has updated data March 16/09
RE-17487	Bobbie Burns	Nov. 17, 2008	MDR	IN	EMS up to date	EMS up to date
RE-15474	Kicking Horse Mountain Resort STP	April 2, 2008	MDR	OUT	EMS up to date, discharge coverage for 2008, missing data, contact client/ letter	EMS up to date, discharge coverage for 2008, missing data, contact client/ letter
PA-2662	LP	March 10, 2008	MDR	IN	EMS data not up to date, need clarification on monitoring program	EMS data not up to date, need clarification on monitoring program
PR-5742	Teck Cominco	January 14, 2009	MDR	IN	2008 Operational Annual Air Report	Reviewed 2008 Annual Report
PA-2149	Skookumchuk	January 14, 2009	MDR	IN	Reviewed Q4 Results	Reviewed Addendum to OP- Wasting/Spill Incident
PA-2662	LP	January 23, 2009	MDR	IN	Reviewed 2008 Split samples for Metals & Turbidity Results for 2008	Reviewed 2008 Split samples for Metals & Turbidity Results for 2008
PA-2662	LP	January 23, 2009	MDR	IN	Reviewed submitted outstanding data- flow data to St. Mary's	Reviewed submitted outstanding data- flow data to St. Mary's
PE-8059	CPR Golden Rail Yard	February 11, 2009	MDR	OUT 1	Reviewed 2008 Annual Report	Reviewed 2008 Annual Report
PE-189	CPR Cominco Sullivan Mine	February 11, 2009	MDR	IN	Reviewed Feb 2009 Air Report	Reviewed Feb 2009 Air Report
PE-189	Teck Cominco Sullivan Mine	February 11, 2009	MDR	IN	Reviewed 2008 Annual Report, QP recommends receiving enviro monitoring change	Reviewed 2008 Annual Report, QP recommends receiving enviro monitoring change
PA-2149	Skookumchuk (2008 annual air report)	February 11, 2009	MDR	OUT 1	Reviewed 2008 Reclamation Report (effluent report)	Reviewed 2008 Reclamation Report (effluent report)
PA-2149	Skookumchuk	February 11, 2009	MDR	IN	received & reviewed final revised 2007 Annual Report from Mike Seymour	received & reviewed final revised 2007 Annual Report from Mike Seymour
PE-17487	Skookumchuk	February 11, 2009	MDR	IN	BOD exceedance Feb. of 1st Quarter 2009	BOD exceedance Feb. of 1st Quarter 2009
PE-17487	Skookumchuk	February 11, 2009	MDR	IN	Reviewed 2008 Annual Report	Reviewed 2008 Annual Report
PE-17061	District of Invermere	February 11, 2009	MDR	IN	Reviewed 2008 Annual Report, QP recommends receiving enviro monitoring change	Reviewed 2008 Annual Report, QP recommends receiving enviro monitoring change
PE-17372	Edgewater STP	February 11, 2009	MDR	IN	Reviewed 2008 Reclamation Report (effluent report)	Reviewed 2008 Reclamation Report (effluent report)
PE-17595	Golden STP	February 11, 2009	MDR	IN	Reviewed 2008 Reclamation Report (effluent report)	Reviewed 2008 Reclamation Report (effluent report)
PE-16034	Bul River Mineral Corp	February 11, 2009	MDR	IN	Reviewed 2008 Reclamation Report (effluent report)	Reviewed 2008 Reclamation Report (effluent report)
PE-9486	CMH Bugaboo Lodge	February 11, 2009	MDR	IN	Reviewed 2008 Reclamation Report (effluent report)	Reviewed 2008 Reclamation Report (effluent report)
PE-189	Teck Sullivan Mine Effluent	February 11, 2009	MDR	IN	Reviewed 2008 Reclamation Report (effluent report)	Reviewed 2008 Reclamation Report (effluent report)
PE-188	Skookumchuk domestic STP	February 12, 2009	MDR	IN	Reviewed 2008 Reclamation Report (effluent report)	Reviewed 2008 Reclamation Report (effluent report)
PE-8953	Village of Radium STP	February 12, 2009	MDR	IN	Reviewed 2008 Reclamation Report (effluent report)	Reviewed 2008 Reclamation Report (effluent report)
PA-2662	LP	March 16, 2009	MDR	IN	Reviewed 2008 Reclamation Report (effluent report)	Reviewed 2008 Reclamation Report (effluent report)
PR-18039	Canadian Timber Frames	March 27, 2009	MDR	IN	Reviewed 2008 Reclamation Report (effluent report)	Reviewed 2008 Reclamation Report (effluent report)
RE-15474	Kicking Horse Mt. Resort STP	March 27, 2009	MDR	IN	Reviewed 2008 Reclamation Report (effluent report)	Reviewed 2008 Reclamation Report (effluent report)
RE-15474	Kicking Horse Mt. Resort STP	March 27, 2009	MDR	IN	Reviewed 2008 Reclamation Report (effluent report)	Reviewed 2008 Reclamation Report (effluent report)
PE-16034	Bul River Mineral Corp	March 27, 2009	MDR	IN	Reviewed 2008 Reclamation Report (effluent report)	Reviewed 2008 Reclamation Report (effluent report)
PE-189	Teck Sullivan Mine Effluent	March 27, 2009	MDR	IN	Reviewed 2008 Reclamation Report (effluent report)	Reviewed 2008 Reclamation Report (effluent report)
PE-1527	Terra Vista STP	March 27, 2009	MDR	IN	Reviewed 2008 Reclamation Report (effluent report)	Reviewed 2008 Reclamation Report (effluent report)
PE-5967	Fairmont STP	April 1, 2009	MDR	IN	Reviewed 2008 Reclamation Report (effluent report)	Reviewed 2008 Reclamation Report (effluent report)
PA-2149	Skookumchuk	April 6, 2009	MDR	IN	Reviewed 2008 Reclamation Report (effluent report)	Reviewed 2008 Reclamation Report (effluent report)
RE-17595	Golden STP	April 7, 2009	MDR	IN	Reviewed 2008 Reclamation Report (effluent report)	Reviewed 2008 Reclamation Report (effluent report)
PE-16034	Bul River Mineral Corp	April 7, 2009	MDR	IN	Reviewed 2008 Reclamation Report (effluent report)	Reviewed 2008 Reclamation Report (effluent report)
PE-189	Teck Cominco Sullivan Mine	April 17, 2009	MDR	IN	Reviewed 2008 Reclamation Report (effluent report)	Reviewed 2008 Reclamation Report (effluent report)
RE-15474	Kicking Horse STP	April 16, 2009	MDR	IN	Reviewed 2008 Reclamation Report (effluent report)	Reviewed 2008 Reclamation Report (effluent report)
PR-7722	Canfor Radium	April 17, 2009	MDR	IN	Reviewed 2008 Reclamation Report (effluent report)	Reviewed 2008 Reclamation Report (effluent report)
PE-8059	CPR Golden Rail Yard	May 1, 2009	MDR	IN	Reviewed 2008 Reclamation Report (effluent report)	Reviewed 2008 Reclamation Report (effluent report)
RE-15474	Kicking Horse Mountain Resort STP	May 1, 2009	MDR	IN	Reviewed 2008 Reclamation Report (effluent report)	Reviewed 2008 Reclamation Report (effluent report)
PA-1596	Tembec Cranbrook Mill	May 11, 2009	MDR	IN	Reviewed 2008 Reclamation Report (effluent report)	Reviewed 2008 Reclamation Report (effluent report)
PA-3028	Tembec Canal Flats Mill	May 11, 2009	MDR	IN	Reviewed 2008 Reclamation Report (effluent report)	Reviewed 2008 Reclamation Report (effluent report)

PR-4343	Skookumchuk	May 12, 2009	MDR	IN		Reviewed GW monitoring 2008 Annual Report
PE-1527	Terra Vista STP	May 12, 2009	MDR	IN		Reviewed April 2009 monthly report
PE-4148	City of Cranbrook	May 12, 2009	MDR	OUT 1	A	Reviewed 2008 Annual Report- draft comments for Jamie Hodge
PA-2149	Skookumchuk Pulp Mill	May 25, 2009	MDR	IN		Reviewed April air report/ April Ambient Report
PR-4343	Skookumchuk Pulp Mill	May 25, 2009	MDR	IN		Landfill GW 2008 Annual Report
RE-17487	City of Cranbrook	May 25, 2009	MDR	IN		Reviewed 2008 Annual Report
RE-17061	Skookumchuk Pulp Mill	May 25, 2009	MDR	IN		Reviewed 2008 Annual Report, QP recommend decrease monitoring program
PE-240	Skookumchuk Pulp Mill	June 5, 2009	MDR	IN		ACX data for 2008 to 2009 present, will cont. To get ACX data monthly
PE-1527	Terra Vista STP	June 5, 2009	MDR	IN		Reviewed May 09 data
PA-2149	Skookumchuk	June 10, 2009	MDR	IN		May monthly air report
RE-17061	Panorama STP	June 10, 2009	MDR	IN		2008 annual report, review request to change monitoring program
PE-189	Sullivan Mine	June 23, 2009	MDR	IN		Data from Spring campaign not uploaded yet
PE-240	Skookumchuk Pulp Mill	June 23, 2009	MDR	IN		All data up to May 31 no issues
PE-16034	Bul River Mineral Corp	June 23, 2009	MDR	OUT 1	A	minor non-compliance few TSS exceedences data up to date
RE-17061	Panorama STP	June 23, 2009	MDR	IN		Data OK Q1 and Q2 up to date
RE-17372	Edgewater STP	June 23, 2009	MDR	OUT 1	B	Q1 and Q2 data check Major data gaps, no influent monitoring, flow, samples from march
PE-8953	Village of Radium STP	July 7, 2009	MDR	OUT 2	A	Q1 and Q2: No flow, effluent UTD, no receiving enviro data since 2006, 2008 1/2 data gaps
RE-17487	Bobbie Burns Lodge	July 7, 2009	MDR	OUT 1	A	Q1 and Q2 Eff. OK, no receiv. Enviro data since March 2008
RE-17595	Town of Golden	July 7, 2009	MDR	OUT 1	A	No data since Dec 31 2008
RE-100173	Bugaboo Lodge CWH	July 7, 2009	MDR	OUT 1	A	No data since Dec 31 2008
PE-8059	Golden CP yard	July 31, 2009	MDR	OUT		TSS exceed.
PE-1527	Terra Vista STP	August 3, 2009	MDR	IN		Reviewed June, July Results
PE-16034	Bul River Mineral Corp	February 17, 2009				Email requesting missing data in EMS, client has since uploaded missing data
	All Kootenay Tembec Sawmills	February 6, 2009				Sent a letter requesting a temp. closure plan. Client submitted plan February 17, 2009
PE-17061	Skookumchuk	February 6, 2009				Sent a letter requesting a temp. closure plan. Client submitted plan February 18, 2009
PE-189	Panorama STP	February 23, 2009				Sent letter requesting client to register composting facility under OMRR
	Tecol Cominco	February 26, 2009				Email requesting missing data in EMS, client has since addressed missing data
	Property owner burning prohibited material	March 17, 2009				Burning demo waste near Swansea Road Windermere advised CO he ticketed the discharger
PE-4148	City of Cranbrook	April 16, 2009				Sent non-compliance warning letter to City, storage lagoon 2 over 924m ASL
	Open Burning Request- Hwy to Panorama	May 22, 2009				Burning 10m off secondary Hwy, allowed but advised to notify MOT, had approval from MOF
	Cassidy's Greenhouse	May 27, 2009				AWCR boiler registration information letter
	Top Crop Greenhouse	May 27, 2009				AWCR boiler registration information letter
	Grower's Greenhouse	May 27, 2009				AWCR boiler registration information letter
	Penny Acres Greenhouse	May 27, 2009				AWCR boiler registration information letter
	Fernie Garden Center	May 27, 2009				AWCR boiler registration information letter, response May 30 natural gas boiler
	Cedar Valley Greenhouse	May 27, 2009				AWCR boiler registration information letter
	Columbia Valley Greenhouse	May 27, 2009				AWCR boiler registration information letter
	Tipl Mt. Native Plants	May 27, 2009				AWCR boiler registration information letter
	Cinco's Nursery	May 27, 2009				AWCR boiler registration information letter
	Winderberry greenhouses	May 27, 2009				AWCR boiler registration information letter
PE-16034	Bul River Mine	June 5, 2009		OUT 1	A	Daphnia toxicity test fail (3), due to drilling chemical elevating ammonia have done 3 consecutive tests all passed
PE-1527	Terra Vista STP	July 15, 2009		OUT		Sent advisory letter, followup to inspection
PE-5467	Fairmont STP	July 15, 2009		OUT		Sent advisory letter, followup to inspection
	Dave Humphrey CoC complaint	August 4, 2009	CN			Responded August 4, 2009
RE-18228	WVS	August 4, 2009				Warning letter non-compliance MSR
PE-4148	City of Cranbrook	August 4, 2009				Advisory Letter for Influent Spill into Joseph Creek
RE-17372	Edgewater STP	August 12, 2009				Email advisory of monitoring program
PA-2149	Skookumchuk	August 17, 2009	MDR	IN		Reviewed June and July air reports
	Marten Ridge Wind Project	August 18, 2009				submitted comments on MSR requirements to agency comment list
RE-15474	KHWR STP	August 18, 2009	MDR	IN		Reviewed Q2 report
PE-4148	Dave Humphrey CoC complaint	August 17, 2009	CN			Responded Aug. 18, 2009
PE-3401	Tembec Canal Flats	August 25, 2009				Sent permit amendment documents complete
PE-3400	Tembec Cranbrook	August 25, 2009				Sent permit amendment documents complete
PA-3028	Tembec Canal Flats	August 25, 2009				Sent permit amendment documents complete
PE-4148	Dave Humphrey Turbule ponds	August 27, 2009	CN			Sent Response on Aug. 28th
PE-4148	Arlene Ridge CoC complaint @MoE office	August 31, 2009	CN			Responded to Arlene's complaint CoC
PA-2149	Skookumchuk	Sept 1, 2009	MDR	IN		August air report OK
	Panorama Corix	Sept 1, 2009				Sent info regarding OMRR application to Sherree Lancaster
RE-17372	Edgewater STP	Sept.2, 2009				Advised RDEK of final monitoring program via email
PE-189	Tecol letter to Bruce Dawson re: CT03	Sept.2, 2009				Sent letter advising that CT03 will remain, but under review.
RE-17372	Edgewater STP	Sept. 3, 2009	INS	IN		No issues
RE-17577	District of Invermere	Sept. 3, 2009	INS	IN		sent email advising 2008 annual report was not been submitted
PR-12811	John Wolfe Construction	Sept. 3, 2009	INS	IN		No issues, pre app. For wash bay
PA-7139	Woodex Industries	Sept. 3, 2009	INS	IN		Permit in compliance, still batteries, wood waste in bone yard, evidence of oil and fuel spills

PA-1954	suspected drug lab on Woodex property	Sept. 4, 2009 CN	IN	Sent email/ photos of trailer and lab equipment to Chris Faulkner RCMP
PE-4148	Radium Canfor	Sept. 3, 2009 INS		Closure inspection: site very clean, all woodwaste material removed, haz. Waste removed
PE-4148	Norm McDonalds Office	Sept. 4, 2009		Response to Jim Roberts concern July 22 via email
PA-2149	Jim Roberts	Sept. 4, 2009 CN	IN	Response to Jim Roberts complaint of lake lake discharge
	Teck Coal/ EC complaint	Sept. 6, 2009 MDR		Reviewed August Air Report
PE-4148	City of Cranbrook	Sept. 8, 2009 CN	IN	EC Inspected Green hills, major petro spills occurring, refer to Veron, Mark
PE-4148	City of Cranbrook	Sept. 8, 2009 INS	IN	Inspected Kootenay River Ranch Irrigation
	Sewage spill complaint at RV park	Sept. 10, 2009 INS	IN	Inspected Surface Water Sites with Jody
PE-4148	Meeting with City of Cranbrook	Sept. 15, 2009 INS	IN	Inspected River Bottom outfall with Jamie, Chris
	Inspection Playland demo waste	Sept. 17, 2009 INS	IN	Inspected demo debris in Palmer Creek bed with CO McHarg, will draft PPO
PA-5907	HCA Mt. Minerals	Sept. 21, 2009 INS	OUT	Reviewed Stacking Sampling Results
PE-240	Skookumchuk	Sept. 22, 2009 MDR	IN	Client was sent signed Permit Amendment
PE-3400	Tembec Cranbrook	Sept. 22, 2009 MDR		Client was sent signed Permit Amendment
PE-3401	Tembec Canal Flats	Sept. 22, 2009 MDR		Client was sent signed Permit Amendment
PA-3028	Tembec Canal Flats	Sept. 22, 2009 MDR		Reviewed AECOM Project Proposal
PE-4148	City of Cranbrook	Sept. 22, 2009 MDR		Reviewed Aug. Sept Results
PE-1527	Terra Vista	Oct. 1, 2009 MDR	IN	Inspected Effluent, Split sample TSS, BOD, AOX, pH, colour, Toxicity, eff & receiving enviro
PE-240	Skookumchuk (Effluent) Inspection	Oct. 5, 2009 INS	IN	2009 Neighbourhood focus group meeting
	Pulp Mill Neighbourhood Focus Group Meeting	Oct. 6, 2009		Inspected PE-189 with Stroh
PE-189	Teck DWTP	Oct. 7, 2009 INS	IN	Reviewed Preliminary Planning Study for Sewer Upgrades
PE-4148	City of Cranbrook STP	Oct. 15, 2009 MDR	IN	Reviewed stack test results for dryer WESP and boiler ESP
PA-2662	LP	Oct. 21, 2009 MDR	IN	Q3 data report: one exceed of TSS
RE-8059	CPR Golden Rail yard	Oct. 28, 2009 MDR	IN	Sept/09 air report reviewed
PA-2149	Skookumchuk	Oct. 28, 2009 MDR	IN	Oct effluent data reviewed
PE-1527	Terra Vista STP	Oct. 28, 2009 MDR	IN	Meeting regarding location of new lagoon (crownland)
PE-4148	CoC meeting with ILMB	Nov. 2, 2009		Q3 monitoring report: Data up to date
RE-15474	Kicking Horse STP	Nov. 3, 2009 MDR	IN	EMS Q3 data check: Missing receiving enviro for 2009, no flow data
PE-8953	Village of Radium STP	Nov. 10, 2009 MDR	OUT	EMS Q3 data check: Data up to date
PE-16034	Bul River Mineral Corp	Nov. 12, 2009 MDR	IN	EMS Q2 data OK, Missing Q3 data email reminder to go out
RE-17061	Panorama STP	Nov. 12, 2009 MDR	OUT	EMS Q2 & Q3 data gaps, will send out email
RE-17372	Edgewater STP	Nov. 12, 2009 MDR	IN	EMS Q3 up to date
RE-17487	CvH Bobbie Burns Lodge STP	Nov. 12, 2009 MDR	IN	EMS Q3 up to date, few BOD exceed, letter to town re: Incomplete annual report
RE-17577	District of Invermere STP	Nov. 12, 2009 MDR	IN	EMS Q3 up to date
RE-17595	Town of Golden STP	Nov. 12, 2009 MDR	IN	Missing BOD and TSS for April and July, Oct. still reporting BOD as SW color
PE-188	Skookumchuk municipal STP	Nov. 12, 2009 MDR	OUT	Not receiving any monthly report for PE-240, letter to go out
PE-240	Skookumchuk industrial STP	Nov. 12, 2009 MDR	OUT	Quick review of Cycle 5 design, cycle 4 results (nutrient impact D/S)
PE-4148	CoC public fall Q update	Nov. 9, 2009 MDR		Letter sent via email to Ridge, Humphrey, Roberts, CoC, Cross
PE-240	Skookumchuk EEM Cycle 4 & 5	Nov. 6, 2009		Q3 data review OK
RE-15474	K-HMR STP	Nov. 13, 2009 MDR	IN	Requesting info regarding sawmill fire
PA-3028	Canal Flats Sawmill	Nov. 13, 2009		Historical Review of TSS
PE-16034	Bul River Mineral Corp	Nov. 13, 2009 MDR	OUT	Review of effluent: Oct. monthly data
PE-240	Skookumchuk effluent	Nov. 16, 2009 MDR	IN	Review of AOX YTD
PE-240	Skookumchuk effluent	Nov. 16, 2009 MDR	IN	Review Oct. Air report
PE-2149	Skookumchuk	Nov. 20, 2009 MDR	IN	effluent monthly file review for 2009
PE-415	LP	Dec. 1, 2009 MDR	IN	Reviewed Boiler stack results in compliance
PA-1596	Cranbrook sawmill	Dec. 7, 2009 MDR	IN	Reviewed Boiler stack results in compliance
PA-3028	Canal Flats Sawmill	Dec. 7, 2009 MDR	IN	Non-Compliance Form sent to CoC- contravene order
OA-103991	Gordon Cleland	Dec. 7, 2009	OUT	Review Nov. Air report, No ambient data, equipment failure, no data logger
PA-2149	Skookumchuk	Dec. 9, 2009 MDR	OUT	Letter requiring full monitoring during xmas shutdown sent by MoE
PE-16034	Bul River Mineral Corp	Dec. 10, 2009		Review of effluent: Nov. monthly data
PE-240	Skookumchuk effluent	Dec. 12, 2009 MDR	IN	Meeting regarding STP upgrade, lagoon location
PE-4148	CoC	Dec. 15, 2009		Open Burning info sent to Cleland
PR-2554	Gordon Cleland	Dec. 16, 2009		Client was sent signed Permit Amendment
PE-5852	Canal Flats Sawmill	Dec. 18, 2009		Client was sent signed Permit Amendment
	Golden Concrete	Dec. 18, 2009		MSR meeting
PE-4148	CoC	Dec. 22, 2009		

Compliance Activity Tracking Sheet

EERO: Ed Stockert

File #	Discharger	Date	MDR	Compliance Status	NCI Matrix Level	NCI Matrix Category	Comments
	Mountain Retreat Guest House	April 7, 2009	CN	OUT			Received two separate complaints about raw domestic sewage dumping onto vacant land. Sewage sourced from Mountain Retreat Guest House. Follow-up and referred to C.O. Services.
PSRS-12978	Toxco Waste Management Ltd.	April 12, 2006	INS	IN			Facility operational. Warning signs on entrance door of a storage bunker were deteriorated and not legible. Requested the signs be replaced. Inspection focused on facility treatment & storage operations rather than administrative aspects of HWR.
PSRS-09018	KC Recycling Ltd.	April 12, 2006	INS	IN			Facility operational. No concerns identified regarding storage and treatment operations.
PA-09019	KC Recycling Ltd.	April 12, 2006	INS	IN			KC Recycling needs to evaluate characteristics times captured from plastic packaging operation of plant and discharged to atmosphere. May require an amendment of permit.
PSRS-11823	City of Nelson	April 13, 2006	INS	IN			Permit was application status. Applicant was advised that the permit application will not be processed and that an operational plan must instead be submitted for approval.
RS-12978	Toxco Waste Management Ltd.	June 6, 2007	INS	IN			Minor non-compliance - insufficient area space for inspection in hazardous waste storage bunker & inadequate waste description/labels on several hazardous waste storage totes - these issues have since been resolved.
PA-12975	Toxco Waste Management Ltd.	June 6, 2007	INS	IN			Inspection of Emissions works related to lithium hazardous waste treatment facility
RS-09018	K.C. Recycling Ltd.	June 6, 2007	INS	IN			Lead acid battery treatment facility. Inadequate warning signage on several facility access doors, insufficient hazard identification labeling at interim storage area dedicated to oversized batteries. These issues were resolved shortly after inspection date.
RS-18316	K.C. Recycling Ltd.	June 6, 2007	INS	IN			HWR E-Waste processing facility inspection. Several hazardous waste storage totes did not have appropriate identification/warning labels. Has since been resolved. Permit needs amendment to include emission vents at plastic extrusion facility and E-waste processing plant. Amendments will address particulate discharge. Their application has since been received. Processing by MDE underway.
PA-09019	K.C. Recycling Ltd.	June 6, 2007	INS	OUT			Permit inspection of Air emissions works regarding battery processing, plastics extrusion and E-waste processing facilities and vents. No issues with exception that a new discharge vent is scheduled to come on stream from an expansion at the E-waste operations. Permit will require amendment to include this additional stack.
PA-09019	K.C. Recycling Ltd.	December 3, 2008	INS	IN			HWR inspection of battery processing operations, no significant issues identified. Several dedicated metal tote bins used for receipt of hazardous wastes off process line conveyors were inadequately marked to identify contents.
RS-09018	K.C. Recycling Ltd.	December 3, 2008	INS	IN			HWR inspection of E-waste processing facility. No significant compliance issues identified. However, inspection identified recent construction of an additional processing building. Plans for the building were not previously approved under Section 4 of the HWR. This new facility is dedicated to CRT glass grinding complete with shredder, grinder, magnetic and air waste separator and baghouse. This facility is not yet functional. Operational plan RS-18316 and permit PA-09019 will require amendment to reflect these works and to authorize operation of the additional emission stack. Client has agreed to submit design plans for HWR approval, submit an amended operational plan and application for amendment of permit PA-09019.
RS-18316	K.C. Recycling Ltd.	December 3, 2008	INS	OUT			Facility in maintenance mode and annual 3rd party compliance audit in progress. No significant issues identified with exception of several hazardous waste containers inappropriately labelled by generator/shipper of waste.
RS-12978	Toxco Waste Management Ltd.	Dec. 10, 2008	INS	IN			Inspected site to determine status of on-site hazardous waste management. No secondary containment for waste oil, antifreeze, waste fuel nor batteries. Also inadequate container labels, weather protection and record keeping. Requires an EMP under VDRIEP Reg.
100296	Smokey Creek Salvage	April 1, 2009	INS	OUT			Conducted joint site inspection with Colin McKean of Automotive Recyclers Environmental Association. Inspection determined that hazardous waste management is being conducted appropriately. Some administrative issues regarding documentation/transportation.
100429	Western Auto Wreckers Ltd.	May 12, 2009	INS	IN			Conducted joint site inspection with Colin McKean of Automotive Recyclers Environmental Association. Inspection determined that secondary containment provisions for liquid hazardous wastes are OK.
100296	Smokey Creek Salvage	May 12, 2009	INS	IN			Conducted site inspection with Plant Manager (Kathy Bruce). Minor non-compliance issues identified. TDG UN #s not consistently displayed on hazardous waste containers in storage bunkers. Warning signage outdated and inventory of LI type batteries appears to exceed storage volume limits described in approved Operational Plan. Letter drafted Oct 27/09 requesting corrective actions prior to November 30/09.
RS-12978	Toxco Waste Management Ltd.	October 21, 2009	INS	OUT			Conducted site inspection of E-Waste operations with Plant Manager (Peter Bayley). Full compliance with HWR Operational Plan.
RS-18316	KC Recycling Ltd.	November 24, 2009	INS	IN			Conducted site inspection of lead/acid battery operations with Plant Manager (Peter Bayley). Full compliance with HWR Operational Plan.
PA-09019	KC Recycling Ltd.	November 24, 2009	INS	IN			Inspection of Emissions works related to battery processing and plastic extrusion operations OK. E-Waste operations currently has two baghouses and stacks. These are to be combined into one authorized stack E269068. Works currently being designed. Also, discharge flow rate exceeds permit although loading remains below authorized limits. Amendment application pending to reflect actual operational conditions.
RS-12978	Toxco Waste Management Ltd.	November 24, 2009	INS	IN			Spot inspection to assess progress of debris clean-up from Nov 7/09 fire, correction of issues identified during Oct 21/09 inspection and blast wall enhancements.
100287	Waneta Auto Recyclers	November 24, 2009	INS	IN			Spot inspection of operations with site operator Tony Forsythe. Focus was on HWR compliance regarding HW storage, management, disposal. Now building and concrete pads being constructed to enhance management options. Well organized.
RS-12978	Toxco Waste Management Ltd.	November 30, 2009	INS	IN			Received letter dated Nov 27/09 that provides Toxco's response to inspection letter of Oct 29th in which ES noted several administrative non-compliance issues. Response letter describes resolution of outstanding issues inclusive of container labelling and interpretation of inventory records.
PS-11532	Teck Metals	December 1, 2009	INS	OUT			This was an informal inspection - facility tour. Several minor compliance issues were noted inclusive of inadequate container labelling, several corroded drum tops, detail of record keeping and aisle access for proper inspection. Issues were identified in an email sent to Rob Frew Dec. 2/09
PA-09019	K.C. Recycling Ltd.	January 24, 2008	MDR	IN			Permit has been amended to authorize emissions from plastic extruder at lead/acid battery treatment facility and Shredder vents at E-Waste treatment facility.
RS-18316	K.C. Recycling Ltd.	Feb. 4, 2008	MDR	IN			Received/reviewed copy of annual compliance report (for 2007) and 3rd party audit report dated January 31, 2008
RS-08670	FortisBC	January 30, 2008	MDR	IN			Received/reviewed copy of annual compliance report (for 2007) and 3rd party audit report dated Dec. 21, 2007
RS-18339	Nelson Hydro	Feb. 29, 2008	MDR	IN			Received/reviewed copy of annual compliance report (for 2007) and 3rd party audit report dated, 2008
RS-12978	Toxco Waste Management Ltd.	April 21, 2008	MDR	IN			Received/reviewed copy of annual compliance report (for 2007) and 3rd party audit report dated April 21, 2008. Note that a one time extension was granted for submission due to major changes/upgrades to administrative process re. records and inventory tracking being introduced during Jan - Mar.
PE-12772	Zelstoff Pulp Mill	November 10, 2008	MDR	OUT			Issued Warning Letter for failure to report a hydraulic oil spill in accordance with Spill Reporting Regulation
PA-12975	Toxco Waste Management Ltd.	January 14, 2009	MDR	IN			Reviewed 2008 annual source emission survey report dated Dec 29/08 (prepared by LEHDER Environmental Services, Ltd.

non-compliance

PA-09019	KC Recycling Ltd.	January 15, 2009	MDR	OUT	Reviewed 2008 annual source emission survey report dated Dec 29/08 (prepared by LEHDER Environmental Services, Ltd. addresses stacks at both battery and e-waste processing facilities. E-waste stack discharge rate & particulate loading - significantly > than permit limits. Retesting of emissions from E-waste facility is scheduled for Feb. 16/09 & will submit applic. to amend permit regarding allowable stack discharge rate.
RS-12578	Toxco Waste Management Ltd.	January 28, 2009	MDR	IN	Received/reviewed annual 3rd party Environmental Compliance/Audit report (for 2008)
RS-18316	KC Recycling Ltd.	February 11, 2009	MDR	IN	Received and reviewed annual compliance report (for 2008) and 3rd Party Environmental Audit report dated January 30, 2009. Not received within January 31st deadline as required by operational plan. However, notice of late submission provided.
RS-18339	Nelson Hydro	January 26, 2009	MDR	IN	Nelson Hydro has requested extension for submission of 2008 third party compliance audit report due January 31/09st. Written extension granted requiring submission by Feb 28/09.
RS-08670	FortisBC	January 28, 2009	MDR	IN	Received and reviewed annual compliance report (for 2008) and 3rd Party Environmental Audit report dated December 2008. Received within January 31st deadline as required by operational plan.
RS-12578	Toxco Waste Management Ltd.	March 4, 2009	MDR	IN	Received/reviewed addendum submission to 2009 compliance audit report.
RS-18339	Nelson Hydro	May 1, 2009	MDR	IN	Received/reviewed addendum report dated March 31, 2009. This was late submission. Initial deadline for submission was Jan. 31st. On Jan 26/09, Nelson Hydro requested an extension of deadline to Feb 28/09.
103871	Balfour Towing & Salvage	May 19, 2009	MDR	IN	Registration received in Victoria under Vehicle Dismantling and Recycling Industry Environmental Planning Reg. Facility is a member of AREA and has an EMP. Registration acknowledgement pending
PA-09019	K.C. Recycling Ltd.	May 25, 2009	MDR	OUT	Received Source Emission Survey report summarizing results of Feb 2009 source emission testing. This was a repeat of testing conducted in October 2008. Oct. 08 testing identified non-compliance regarding stack flow rate (E-waste duct) and particulate loading. Feb 09 - while lower, exceedance remains - permit amendment application is pending.
RS-12578	Toxco Waste Management Ltd.	October 9, 2009	MDR	IN	Received status update to regulatory compliance audit submitted in January 2009. Updated contingency plan to reflect facility modifications will be completed by Oct 31/09.
100266	Balfour Towing & Salvage	November 2, 2009	MDR	OUT	Issued letter requesting further information - requires an acceptable EMP prior to completion of registration under VDREMP reg.
100502	Smokey Creek Salvage	November 3, 2009	MDR	IN	Issued letter acknowledging completion of registration under VDREMP reg. - applicant confirmed that a valid EMP was in hand on Oct 30/09
PA-09019	Scrap King Autowrecking Ltd.	November 3, 2009	MDR	IN	Issued letter acknowledging completion of registration under VDREMP reg. - applicant confirmed that a valid EMP was in hand on Oct 30/09
RS-12578	KC Recycling Ltd.	November 9, 2009	MDR	IN	Received/reviewed copy of additional source emission testing conducted July 14-16/09 as follow-up to Feb testing. Earlier testing suggested that particulate loading exceeded permit limits. Results of July tested determined loading was 55% of permit allowance. Previous testing determined to be flawed due to improper installation of filters at bag (i.e., were backwards). Flow rate still exceeded.
RS-12578	Toxco Waste Management Ltd.	December 15, 2009	MDR	IN	Toxco submitted requested action plan/schedule for initiatives addressing enhancements to operational procedures and facility design in effort to further minimize fire events in storage bunkers
PA-12575	Toxco Waste Management Ltd.	December 9, 2009	MDR	IN	Received/reviewed annual Emissions Testing Report (2009) for Toxco Stack E220665. Report provides results of testing conducted in May 09 and results of retesting for HCl in July and SO2 in October. Retesting was done as these parameters were significantly elevated during May testing.
RS-18316	KC Recycling Ltd.	January 15, 2010	MDR	IN	Retesting determined concentrations were within permit allowance.
RS-08670	FortisBC	January 29, 2010	MDR	IN	Received and reviewed annual compliance report (for 2009) and 3rd party compliance audit dated Dec. 15/09. Some minor non-compliance issues identified. ES responded with letter on Jan. 18 acknowledging receipt and request for update on unresolved action items.
RS-12578	Toxco Waste Management Ltd.	February 1, 2010	MDR	IN	Received and reviewed annual compliance report (for 2009) and 3rd Party Environmental Audit report dated January 2010. Received within January 31st deadline as required by operational plan.
RS-12578	Toxco Waste Management Ltd.	February 2, 2010	MDR	OUT	Deadline passed for submission of annual compliance report and 3rd party audit (for 2009)
RS-08570	FortisBC	February 3, 2010	MDR	IN	Approval granted to extend deadline for submission of annual compliance audit Jan 31/10 to Feb 14/10. Toxco, via consultant had requested time extension for submission due to consideration of issue related to Nov 7/09 fire.
RS-09018	KC Recycling Ltd.	February 4, 2010	MDR	IN	Issued written acknowledgment and approval of FortisBC Jan 29/10 request to modify Warfield HW storage facility - additional tank for waste oil storage. Approved under provisions of Section 4(1)(b) of HWR.
RS-12578	Toxco Waste Management Ltd.	February 13, 2010	MDR	IN	Issued written approval of KC Recycling Ltd. Jan 27/10 request to operate new works (acid concentrator) at Lead Acid Battery treatment facility under 4(1)(a) of HWR.
RS-18339	Nelson Hydro	August 14, 2009	MDR	IN	Received/reviewed annual compliance report (for 2009) and 3rd party audit report dated Feb 12, 2010.
					Received Correlative Action Plan concerning 2008 year audit including corrective actions completion summary. All items resolved.

Compliance Activity Tracking Sheet

EPO: 

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PR-01887 (02)	POPE & TALBOT LTD.	September 7, 2006	INS	IN			Open burn pile clean, ash being spread and compacted
100036	Twin Bays 0765156 BC Ltd.	24-Mar-09	CN				Neighbors concerned about a section of pipe floating in bay. Small section visible upon inspection (photo on file). Proponent is weighing pipe and addressing issue.
18167	Roca Mines	01-May-09	MDR	OUT			Q1 monitoring result review minor exceedances in TSS, Sulphate, Diss. Iron sampling as per CRIEMP program requirements
100036	City of Revelstoke	15-Apr-09					review & comment on Revelstoke OCP
18167	Twin Bays 0765156 BC Ltd.	03-Jun-09	CN	IN			meeting with concerned residents, developer & engineer
18167	Roca Mines	09-Jun-09	CN	IN			tour of mine site, no issues noted, photos on file
18167	Babe's Automotive	17-Jun-09	CN	IN			inspection in response to complaint call. No immediate concerns
18167	Roca Mines	23-Jun-09	MDR	OUT			review of WQM program & data, meeting with Roca to discuss amendment
17251	Ainsworth Holdings	11-Aug-09	MDR	OUT			monitoring and flow results not submitted as per MSR requirements
17251	Ainsworth Holdings	11-Aug-09	INS	OUT			odor, dead zone in surge, large amounts of grease
18167	Roca Mines	24-Aug-09	MDR	OUT			C2 review. Minor exceedances in TSS (groundwater), Sulphate, Diss. Iron
76600-20/09-009							complaint about mountain-side development south of Dostiny Bay on East Shore on Akoki FSR. No development noted during site visit. Memo & photos to file
1238	Village of Nakusp	30-Sep-09	CN	OUT			missing call & pH data for 2008 & 2009
17251	Ainsworth Holdings	02-Oct-09	INS	OUT			issued warning with Mitch Kneller. Missing flow data, efficacy of plant questionable
18167	Max Moly Mines	18-Nov-09	INS	IN			MEMPR amendment meeting & site tour
15821	CSRD Revelstoke Septage	02-Dec-09	INS	IN			Q1 Results - no apparent impacts
	Midway Landfill	29-Mar-10	MDR	IN			Regional Boundary realignment tour. Large pile of woody debris to monitor- not supposed to burn
	Midway STP	14-Apr-10	INS	IN			visual from periphery only- no odours
	Greenwood STP	14-Apr-10	INS	IN			visual from periphery only- no odours
	Pacific Abrasives- Grandforks	14-Apr-10	INS	IN			visual from periphery only- significant dust issues, visible in neighbouring residents yards
	Roxul	14-Apr-10	INS	IN			visual from periphery only- some condensibles noticeable but below opacity limits
	Interior	14-Apr-10	INS	IN			visual from periphery only- no significant dust visible
	Grandforks STP	14-Apr-10	INS	IN			visual from periphery only- no odours
	Slocan Community Hospital	30-Apr-10	MDR	OUT			no data on file or EMS since 2000
PE-06034	Max Moly Mines	30-Apr-10	MDR	OUT			2009 Annual Monitoring report- several occurrences of pH being outside permitted limits
PE-18167	Woodbury Resort	11-May-10	INS	unknown			went with Environment Canada to assess impacts of sewage to KL. None noted but Woodbury still in non-compliance due to unfulfilled info order.
PA-1842	Springer Creek Forest Prod.	03-Jun-10	INS	IN			pre-start up inspection, no issues noted
PA-5241	Springer Creek Forest Prod.	03-Jun-10	INS	IN			Landfill has not been used since 2004
PA-16208	Columbia River Shale & Shingle	09-Jun-10	INS	OUT			trench burner gone/buried under large hog piles, permit does not specify how to deal with hog- needs amending
PA-2240	Joe Kozak Sawmills	09-Jun-10	INS	IN			air permit cancelled, chips going to Colgar in Castlegar, hog going to LP in Golden
MR-15821	CSRD Revelstoke Landfill	09-Jun-10	INS	IN			looked at landfill and septage pits, no issues noted
PE-13868	Kaslo STP	10-Jun-10	MDR	OUT			Not results submitted since Mar. 2009
MR-16152	Nakusp Landfill	30-Jun-10	INS	OUT			General housekeeping issues. Separation of recyclables (tires in multiple locations), no containment for car batteries, litter around site.
PE-18167	Pacific Island Polo	30-Jun-10	INS	IN			No permit for this site but stopped because of lg. chip pile and burn pile. Close to highway, combustion concern
MR-15821	Max Moly Mines	13-Jul-10	INS	IN			no issues noted
MR-15821	Pole Creek Exploration	13-Jul-10	INS	IN			abandoned mine exploration site. Creek diverted with excavated materials, garbage left on site
100036	Revelstoke Landfill OC	19-Aug-10	MDR	IN			annual report review. Minor WQG exceedances at property boundary
18167	Twin Bays 0765156 BC Ltd.	23-Aug-10	INS	IN			no issues noted
PE-013868	Max Moly Mines	31-Aug-10	INS	IN			residents concerned pipe was floating and wanted confirmation that STP was not discharging. Pipe not floating upon inspection and confirmed no discharge was taking place.
PR-06710	Village of Kaslo STP	12-Oct-10	MDR	IN			most parameters met BCWQ guidelines. Sulphate levels higher than trigger threshold for aquatic mass health
PE-013868	Village of Kaslo transfer stn	19-Oct-10	INS	IN			inspection and meeting with rep from Sant-Therm to discuss plant upgrades
PE-04113	Village of Greenwood	19-Oct-10	INS	IN			drive through look at operations. Large pile of unchipped wood waste, other areas appeared to be operating well
PE-15542	Christina Lake Alpine Resort	22-Oct-10	MDR	IN			drove to the gravel pit dump site for the Villages septic sludge. No issues noted
PE-18167	Max Moly Mines	10-Nov-10	MDR	IN			One instance (August) of exceeding Daily max flow. No other issues noted.
RE-100036	Max Moly Mines	18-Feb-11	INS	IN			some issues with low pH readings, mine hasn't been running since last summer
PA-1842	Twin Bays 0765156 BC Ltd.	05-Apr-11	INS	IN			outfall reinstall, photos on file
PE-394	Springer Creek Forest Prod.	27-Apr-11	INS	IN			problems during start up after long shut down, seem to have issues worked out, photos on file
PE-4113	Midway STP	22-Sep-11	INS	IN			need signage on bank re-outfall, photos on file
PE-280	Greenwood STP	22-Sep-11	INS	IN			changing out clarifier drum sometime in near future, photos on file
PE-15327	Grandforks STP	22-Sep-11	INS	IN			leagoon berms overgrown with cattails, looking into how to deal with them, photos on file
PR-15290	Rock Creek (septage pits)	22-Sep-11	INS	IN			no issues noted, visual, no inspection report, photo on file
PR-15294	Grand Forks landfill	22-Sep-11	INS	IN			no issues noted, visual, photos on file
PR-15294	Greenwood Landfill	22-Sep-11	INS	OUT			weekly cover instead of bi-weekly as per OC, vector and litter control minimal, photos on file
PR-15140	Jewel Lake Transfer Stn	22-Sep-11	INS	IN			no issues noted, visual, no inspection report, photo on file
PR-15292	Greenwood septage	22-Sep-11	INS	IN			no issues noted, visual, no inspection report, photo on file
PR-13868	Rock Creek Transfer Stn	22-Sep-11	INS	IN			no issues noted, visual, no inspection report, photo on file
PR-08710	Kaslo STP	05-Oct-11	INS	IN			worn RBC plates replaced, clarifier pump repaired, rotor filter repaired, belt press being installed, photos on file
PE-11672	Village of Kaslo transfer stn	05-Oct-11	INS	IN			drive through look at operations, appeared to be operating well, no obvious issues
PE-11672	Kornath Wapale	05-Oct-11	INS	IN			drive through look at operations, appeared to be operating well, no obvious issues
PE-11672	Boards by George	05-Oct-11	INS	IN			drive through look at operations, appeared to be operating well, no obvious issues
PE-11688	Hamil Ck Timber Homes	05-Oct-11	INS	IN			drive through look at operations, appeared to be operating well, no obvious issues

Compliance Activity Tracking Sheet

EPO: C Strach

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix	NCD Matrix Category	Comments
PR-01881(02)	POPE & TALBOT LTD.	September 7, 2006	INS	IN				Open burn pile clean, ash being spread and compacted not active
PR-12858(01)	POPE & TALBOT LTD.	September 7, 2006	INS	IN				recent stack test (Spring 2006) met reg. ESP
RA-16403(01)	POPE & TALBOT LTD.	September 7, 2006	INS	IN				no visible emissions from cyclones
PA-05490(02)	POPE & TALBOT LTD.	September 7, 2006	INS	IN				have installed high level alarm on separator
PE-05594(02)	POPE & TALBOT LTD.	September 7, 2006	INS	IN				Phase 2 Aresinc dome installation sump construction
PS-08310	Teck Cominco	October 12, 2006	INS	IN				Phase 2 Aresinc dome installation regrading, seepage collection
PS-08310	Teck Cominco	October 19, 2006	INS	IN				Zinc Air Permit Overview, Permit needing update (last amended 1978)
PA-02692	Teck Cominco	October 19, 2006	INS	IN				Need to wait for ALC decision regarding placement of fill on ALR land and processing an Approval
PA-07823	Meadow Creek Cedar	November 2, 2006	INS	IN				Burn pile will be lit as soon as there is first snowfall
PR-10981	Waple, Ken	November 2, 2006	INS	IN				Need to follow up regarding landfilling of sawdust.
PR-11688	Hamill Creek Timberwrights	November 2, 2006	INS	IN				Incinerator operating approx 10% opacity,
PA-01842	Springer Creek	December 20, 2006	INS	IN				Due to low shake prices large volume of cedar ends to burn in the next month.
AA-18065	Pacific Inland Pile and Pole	December 20, 2006	INS	IN				No activity on pile of RR ties, look into chipping to RDCK
OA-18010	Hascall	December 20, 2006	INS	IN				Nakusp
MR-16521	RDCK, Nakusp	December 20, 2006	INS	IN				2 new MW installed, interim cover on active face, septage management and waste segregation adequate
								Mill in temporary shut down due to lumber prices, large open burn pile to ignite in the next few weeks?, sawdust and shavings to local farmer
PR-10724	Herridge Sawmill	December 20, 2006	INS	IN				TSS values high as a result of brewery effluent to BVF, stabilization underway
PE-1161	Creston STP	January 4, 2007	INS	OUT	1		A	Spring thaw issues, active face not completely covered, contractor was doing best to deal with wet materials
MR-15821	CSRD Revelstoke Landfill	March 15, 2007	INS	OUT	1		A	Woodwaste shipped off site
PA-7843	Cascade Cedar	March 15, 2007	INS	OUT				Opacity from burner >20%, due to underfeeding
PA-1997	Downie Sawmill	March 15, 2007	INS	OUT				Shutdown inspection
PE-1272	Zellstoff Celag Pulpmill	May 5, 2007	INS	IN				Shutdown inspection
PA-3080	Zellstoff Celag Pulpmill	May 5, 2007	INS	IN				Pre-construction
PE-18167	42 Metals (max moly)	May 1, 2007	INS	IN				Post dome construction inspection
PS-08310	Teck Cominco	April 11, 2007	INS	IN				Opacity from burner >20%, due to underfeeding
PA-1997	Downie Sawmill	June 6, 2007	INS	OUT				no issues with burning, issue with Dec 31 deadline
PA-2240	Kozek Sawmill	June 6, 2007	INS	IN				Expiration and OMR?
AR-18161	Jordan Pit	June 6, 2007	INS	IN				Coverage issues rectified
MR-15821	CSRD Revelstoke Landfill	June 6, 2007	INS	IN				STP low odour
PE-250	Queen Victoria Hospital	June 6, 2007	INS	IN				relining #2 lagoon
PE-2147	Revelstoke STP	June 6, 2007	INS	IN				
RE-16070	Glacier House MSR	June 6, 2007	INS	IN				Overview of sampling requirements and expansion potential
PE-1161	Creston STP	August 27, 2007	INS	IN				TSS and BOD very good, brewery issues cleared up
MR-16913	Creston Landfill	August 22, 2007	INS	IN				materials management, coverage, site management good
PE-00291	Nelson STP	September 5, 2007	INS	IN				inspection and biosolids issues
								Spill regarding release, presentation to company 1 week afterwards re: spill reporting regs
PE-2753	Teck Cominco	October 22, 2007	INS	OUT	1		A	

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PE-18167	42 Metals (max moly)	August 28, 2007	INS	OUT	1	B	Flows from portal exceeding permitted quantities, company is working towards solution, little env effect.
PA-3080	Zellstoff Celag Pulpmill	October 30, 2007	MDR	IN			Sept. data submission
PE-1272	Zellstoff Celag Pulpmill	October 30, 2007	MDR	IN			Sept. data submission
PE-1161	Creston STP	Dec. 12, 2007	MDR	in			Nov data submission, all tss and bod within permit requirements
PA-2691	Teck Cominco	Dec. 18, 2007	MDR	in			Sept. data submission
PA-2690	Teck Cominco	Dec. 18, 2007	MDR	in			Sept. data submission
PA-2692	Teck Cominco	Dec. 18, 2007	MDR	in			Sept. data submission
PE-2753	Teck Cominco	Dec. 18, 2007	MDR	in			Sept. data submission
PS-08310	Teck Cominco	Dec. 18, 2007	MDR	in			Sept. data submission
PE-1272	Zellstoff Celag Pulpmill	Dec. 18, 2007	MDR	out	1	B	Oct. data submission
PA-3080	Zellstoff Celag Pulpmill	Dec. 18, 2007	MDR	OUT	1	B	Oct. data submission
PE-1161	Creston STP	January 8, 2008	MDR	in			Dec data submission, all tss and bod within permit requirements
PE-1272	Zellstoff Celag Pulpmill	January 8, 2008	MDR	out	1	B	Nov. data submission
PA-3080	Zellstoff Celag Pulpmill	January 8, 2008	MDR	OUT	1	B	Nov. data submission

Compliance Activity Tracking Sheet

EPO: R D Souza

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PE 1272 & PA 3080 PR 11818	Zelstoff Celgar Limited Partnership DBA Eggers	September 29th, 2008 October 28th, 2008	CN CN	IN IN			Follow up regarding odour complaint Site visit & inspection in response to PEP complaint & EC visit Site visit & inspection in response to phone complaint. Letter confirming MOE discussion sent to Ian McMillan.
NA	Ian McMillan, 2706 Davidson Road, Shor	October 29th, 2008	CN	OUT			Informed CO Peter Busink who visited the site. Followed up regarding action as per MOE Compliance and Enforcement Policy and Procedure.
NA	Peter Postnikoff, Castlegar	December 10th, 2008	CN	OUT			Letter indicating non-compliance EMA 6(3) to Gordon Pictin in response to information from Ben Beeststone, CO.
NA	Gordon Pictin, Wildwood Trailer Park, Sa	December 18th, 2008	CN	OUT			Visited site with G Bell on Feb 24th, 2009. G Bell issued a Warning Ticket for violation of EMA 6(3) - burning of waste.
NA	Mark Basil McLaren (Old Labyrinth site at	February 23rd, 2008	CN	OUT			Visited site - complaint regarding burning of waste. G Bell issued a Warning Ticket for violation of EMA 6(3) - burning of waste.
NA	Columbia Gardens Reload	March 3rd, 2009	CN	OUT			Complaint regarding truck repair and discharge of oil etc on property (996 Waterloo Road) in Castlegar. Site visit but found no evidence of discharge.
NA	Unknown	March 4th, 2009	CN	IN			Visited the area in response to complaint regarding 996 Waterloo Road
NA	Unknown	March 6th, 2009	CN	IN			Discharge from vac truck at near pass creek. IRP form completed. Phone follow up regarding clean up.
NA	Beaver Septic	April 6th, 2009	CN	OUT			IRP form forwarded to COS
NA	Beaver Septic	April 9th, 2009	CN	OUT			Complaint regarding septage pit overflow.
MR 16519	RDCK - Central Landfill (Salmo)	April 14th, 2009	CN	IN			
NA	Al Gerun	April 16th, 2009	CN	OUT			Waste disposal at Rock Yard near Ymir. Site visit, phone follow up & MOE letter issued. Potential large burn pile at Playmore Junction. Phone follow-up and resolution (pile was moved)
NA	Anders Malpass	April 23rd, 2009	CN	OUT			Waste disposal at Robson. Follow up and discussion with RCMP.
NA	Not Known	May 4th, 2009	CN	OUT			Results for April 2009: BOD & TSS levels in compliance with permit requirements
PE 1161	Town of Creston - Wastewater Treatment	May 6th, 2009	CN	OUT			Derelect vehicles on property. Site visit with E Stockerl. Not an EMA violation.
NA	Joe Moyer	May 7th, 2009	CN	IN			
NA	Open burn near Sentinel School	May 7th, 2009	CN	OUT			Complaint from Mount Sentinel School. Site visit with M Kneller, CO. Ticket issued.
NA	Hedlund Contracting, Creston	May 7th, 2009	CN	OUT			Complaints regarding the removal of material from the Sunset Seed burn. Followed up with Kevin Hedlund, COS and landfill operator and attendant
NA	Morris Flowers	May 18th, 2009	CN	OUT			Complaint about potential open burn pile. Phone follow-up.
NA	West Kootenay Recycling	July 9th, 2009	CN	IN			Complaint regarding Ozone Depleting Substances (ODS)
NA	Complaint - Manure Dumping - Blewett	July 9th, 2009	CN	IN			Complaint regarding Agricultural Waste Reg / EMA
PE 1272	Zelstoff Celgar Limited Partnership	July 30th, 2009	CN	IN			Sludge stockpile on riverbank & odour issues. Followed up with Celgar.
PE 1272 & PA 3080	Zelstoff Celgar Limited Partnership	October 9th, 2008	INS	OUT			Non compliance - high TSS levels in effluent.
PE 1272 & PA 3080	Zelstoff Celgar Limited Partnership	October 30th, 2008	INS	IN			Site visit. ETP - Clarifiers & Spill Ponds.
PE 1272 & PA 3080	Zelstoff Celgar Limited Partnership	November 7th, 2008	INS	OUT			Dilute weak black liquor spill in Columbia River.
PE 1161	Town of Creston - Wastewater Treatment	February 19th, 2008	INS	OUT			Met with Iain Bell, Director of Engg Services to discuss non-compliance (TSS exceedances)
MR 17126	Khita Log Homes	March 3rd, 2009	INS	IN			Follow up regarding an Approval for an open burn but burn had already taken place.
MR 16519	RDCK - Ootischentia Landfill	March 6th, 2009	INS	IN			Authorization holder was in compliance.
PE 1272 & PA 3080 & PR 11818	RDCK - Central Landfill (Salmo)	April 28th, 2009	INS	IN			Inspection - Ootischentia Landfill
PE 80	City of Castlegar - STP - North Sewage	May 5th, 2009	INS	IN			Advised in an email regarding BC Landfill Criteria requirements
PE 4008	City of Castlegar - STP - South Sewage	May 13th, 2009	INS	IN			Site visit during shutdown (Dissolving Tank Scrubber, ETP & Landfill) & TSS
PE 1161	Town of Creston - Wastewater Treatment	May 25th, 2009	INS	IN			Exceedance follow up discussion. Recovery boiler tie in.
PE 1161	Town of Creston - Wastewater Treatment	May 28th, 2009	INS	OUT			Site visit with Joanne Harkness & Chris Barlow
MR 16519	RDCK - Central Landfill (Salmo)	June 2nd, 2009	INS	IN			TSS Exceedance
MR 16519	RDCK - Central Landfill (Salmo)	June 2nd, 2009	INS	IN			TSS Exceedance - follow - up visit
MR 16519	RDCK - Creston Landfill	June 4th, 2009	INS	IN			Inspection & Sampling of Seeps with Environment Canada
			INS	IN			Inspection & Sampling of Tailings Pond Environment Canada
			INS	IN			Site visit with Mike Morrisson & Amy Wilson

PE 1161	Town of Creston - Wastewater Treatment	June 8th, 2009	INS	OUT	TSS Exceedance - follow - up visit
PE 1161	Town of Creston - Wastewater Treatment	June 11th, 2009	INS	OUT	TSS Exceedance - follow - up visit
PE 291	Town of Nelson - WWTP	June 11th, 2009	INS	IN	Visit with Ed Stocker
PE 1161	Town of Creston - Wastewater Treatment	June 15th, 2009	INS	OUT	TSS Exceedance - follow - up visit
PE 1161	Town of Creston - Wastewater Treatment	June 17th, 2009	INS	OUT	TSS Exceedance - follow - up visit
PR 501	RDCK Ootischenia Landfill	June 23rd, 2009	INS	IN	Site Visit with Mike Morrisson & Amy Wilson
MR 16519	RDCK Central Landfill	June 23rd, 2009	INS	IN	Site Visit with Mike Morrisson & Amy Wilson
PE 1272	Zelstoffs Celgar Limited Partnership	June 24th, 2009	INS	IN	ETP visit & discussion with Fiona Mackay
PR 11817	Eggers Forest Products	October 26th, 2009	INS	IN	Complaint from neighbour regarding wooddust.
PE 1272 & PA 3080	Zelstoffs Celgar Limited Partnership	November 19th, 2009	INS	IN	Site visit during shutdown (Precipitator conveyor, ETP, Smelt Dissolving Tank, Recovery Boiler).
PE 291	Town of Nelson - WWTP	November 27th, 2009	INS	IN	Meeting at STP with Joanne Harkness (Urban Systems), Gil Bogaard & Martin Grill.
PA 01793	Kalesnikoff Lumber Co	March 9th, 2010	INS	IN	Overview of 2008 annual report & plant inspection.
PR 04138	Wynndel Box & Lumber Co	March 9th, 2010	INS	IN	Inspection - Response to complaint regarding wood waste pile
MR 16913	RDCK - Creston Landfill	March 9th, 2010	INS	IN	Open burn: Compliance with venting requirements
MR 16519	RDCK Central Landfill	April 13th, 2010	INS	IN	Visited Landfill site with Directors: Significant improvements at tipping face due to use of Iron Grizzlies
PE 1161 & Auth # 103955	Town of Creston - WWTP & Land Application	April 16th, 2010	INS	IN	Seeps & Sheep Creek Sampling (RT LT 50 Tox Test for Seeps)
PE 1272 & PA 3080	Zelstoffs Celgar Limited Partnership	April 26th, 2010	INS	IN	BVF Cover replacement in progress. Land Application in progress. Outfall location visited.
PE 1272 & PA 3080	Zelstoffs Celgar Limited Partnership	October 7th, 2008	INS	IN	Shutdown visit & inspection. Water outage - ETP & clarifiers visited. Spill Pond valve & pipe in operation.
PE 1272 & PA 3080	Zelstoffs Celgar Limited Partnership	November 7th, 2008	MDR	IN	Monthly Report - September 2008
PE 1272 & PA 3080	Zelstoffs Celgar Limited Partnership	December 7th, 2008	MDR	IN	Monthly Report - October 2008
PE 80	City of Castlegar - STP - North Sewage	December 18th, 2009	MDR	IN	Monthly Report - November 2008
PE 4008	City of Castlegar - STP - South Sewage	December 18th, 2009	MDR	IN	Monitoring - Dec 18th, 2009
PE 291	City of Nelson - WWTP	January 8th, 2008	MDR	IN	Monitoring - Dec 18th, 2009
PE 1161	Town of Creston - Wastewater Treatment	February 23rd, 2008	MDR	OUT	Flow exceedances (Jan - June). Coliform levels are high (MSR requirements), but plant is not under MSR and the permit has unusually high coliform levels (since it was only primary treatment before the upgrade). Levels in G Narrows and Taghum beach are well with MSR requirements.
PE 1272 & PA 3080	Zelstoffs Celgar Limited Partnership	March 2nd, 2009	MDR	OUT	Results for January 2009: TSS levels not in compliance with permit requirements
PE 1161	Town of Creston - Wastewater Treatment	March 3rd, 2009	MDR	IN	Report for January 2009 indicates non-compliance with permit TSS Levels for much of the month.
PE 1272 & PA 3080	Zelstoffs Celgar Limited Partnership	March 6th, 2009	MDR	IN	Monthly Report - Feb 2009. Spill Pond No 2 is full & CNCs have been incinerated in the kiln for 84% of time, however mill was shutdown for six days.
PE 80	City of Castlegar - STP - North Sewage	April 1st, 2009	MDR	IN	Results for February 2009: BOD & TSS levels in compliance with permit requirements
PE 4008	City of Castlegar - STP - South Sewage	April 1st, 2009	MDR	IN	Monthly Report - January 2009: Available capacity for Spill Pond #1 is 87% and #2 is 0%
PE 1272 & PA 3080	Zelstoffs Celgar Limited Partnership	April 3rd, 2009	MDR	IN	Completion of Registration (Code of Practice for Slaughter & Poultry Processing)
PE 1161	Town of Creston - Wastewater Treatment	April 3rd, 2009	MDR	IN	Monitoring - Feb 6th, 2009
PE 1272	Zelstoffs Celgar Limited Partnership	April 20th, 2009	MDR	OUT	Monitoring - Feb 6th, 2009
PE 4008	City of Castlegar - STP - South Sewage	April 24th, 2009	MDR	IN	Monitoring - March 18th, 2009
PE 1272 & PA 3080	Zelstoffs Celgar Limited Partnership	April 3rd, 2009	MDR	IN	Monitoring - March 18th, 2009
PE 1161	Town of Creston - Wastewater Treatment	May 7th, 2009	MDR	IN	Monthly Report - February 2009: Available capacity for Spill Pond #1 is 83% and #2 is 83%
PE 1272	Zelstoffs Celgar Limited Partnership	May 7th, 2009	MDR	IN	Results for March 2009: BOD & TSS levels in compliance with permit requirements
PE 4008	City of Castlegar - STP - South Sewage	May 15th, 2009	MDR	OUT	TSS Exceedance - Kipping Report submitted
PE 1161	Town of Creston - Wastewater Treatment	May 20th, 2009	MDR	IN	Monitoring - April 23rd, 2009
PE 1272	Zelstoffs Celgar Limited Partnership	May 7th, 2009	MDR	IN	Monthly Report - March 2009: Available capacity for Spill Pond #1 is 83% and #2 is 83%
PE 4008	City of Castlegar - STP - South Sewage	May 15th, 2009	MDR	OUT	TRS Exceedance - MOE letter issued
PE 1161	Town of Creston - Wastewater Treatment	May 20th, 2009	MDR	OUT	TSS Exceedance
PE 1272	Zelstoffs Celgar Limited Partnership	May 7th, 2009	MDR	IN	Monitoring - May 13th, 2009
PE 4008	City of Castlegar - STP - South Sewage	May 15th, 2009	MDR	OUT	TSS Exceedance in May 2009
PE 1161	Town of Creston - Wastewater Treatment	May 20th, 2009	MDR	IN	Elevated solids - EM notification, but within permit.

PA 3080	Zelstoff Celgar Limited Partnership	June 15th, 2009	MDR	OUT	EM - TRS Exceedance of hourly average on June 11 2009. No ambient AQI concerns. EM - TRS Exceedance at Robson on June 12 2009. Equipment malfunction - hence erroneous readings.
PA 3080	Zelstoff Celgar Limited Partnership	June 15th, 2009	MDR	OUT	TSS Exceedance - RT Tox Test failures on June 8th, 9th, 10th & 11th
PE 1161	Town of Creston - Wastewater Treatment	June 17th, 2009	MDR	OUT	TSS Exceedance - follow - up visit
PE 1161	Town of Creston - Wastewater Treatment	June 22nd, 2009	MDR	IN	EM - TRS Exceedance of hourly average - recovery boiler stack - on June 20 2009. No ambient AQI concerns.
PA 3080	Zelstoff Celgar Limited Partnership	June 22nd, 2009	MDR	IN	EM - TRS Exceedance of hourly average - recovery boiler stack - on June 20 2009. No ambient AQI concerns.
PA 3080	Zelstoff Celgar Limited Partnership	June 22nd, 2009	MDR	IN	Monthly Report - April 2009
PE 1272 & PA 3080	Zelstoff Celgar Limited Partnership	June 30th, 2009	MDR	IN	Monitoring - June 26th, 2009
PE 80	City of Castlegar - STP - North Sewage	June 6th, 2009	MDR	IN	TSS Exceedance - follow - up visit
PE 1161	Town of Creston - Wastewater Treatment	June 22nd, 2009	MDR	IN	EM - TRS Exceedance of hourly average at Robson. Exceedances for June do not exceed 10% of hourly averages.
PA 3080	Zelstoff Celgar Limited Partnership	June 29th, 2009	MDR	IN	Monthly Report - May 2009. CNCG incineration in lime kiln = 53.9% only. Spill pond levels low. Shutdown issues.
PE 1272 & PA 3080	Zelstoff Celgar Limited Partnership	July 9th, 2009	MDR	IN	TSS Exceedance and toxicity failures
PE 1161	Town of Creston - Wastewater Treatment	July 9th, 2009	MDR	OUT	Coliforms much higher than previous tests. UV bank failure, replacement & retesting confirmed by C Barlow.
PE 4008	City of Castlegar - STP - South Sewage	July 23rd, 2009	MDR	IN	Monthly Report - June 2009: Spill pond #1 & #2 levels at 61% & 63% (available capacity). TSS exceedance on June 1st. Elevated total phosphorus at landfill well MW 01-13.
PE 1272 & PA 3080	Zelstoff Celgar Limited Partnership	July 31st, 2009	MDR	IN	Data for July 28 to 31st show pH reduction relative to previous sampling results & TSS within permit. Operator's comment during telephone follow-up - "BVF is beginning to work".
PE 1161	Town of Creston - Wastewater Treatment	July 31st, 2009	MDR	OUT	Monitoring - July 30th, 2009
PE 80	City of Castlegar - STP - North Sewage	August 4th, 2009	MDR	IN	Monitoring - July 30th, 2009, but Total Coliforms are quite high. Fecal Coliforms within MSR requirements.
PE 4008	City of Castlegar - STP - South Sewage	August 4th, 2009	MDR	IN	Plant effluent parameters upto August 13 2009. Polymer addition discontinued on July 30 2009. EC Inspectors Dir anticipated.
PE 1161	Town of Creston - Wastewater Treatment	August 13, 2009	MDR	IN	Report on knots spill in July. Corrective actions listed in report (Actions to be taken during shutdown & SOP review).
PE 1272	Zelstoff Celgar Limited Partnership	August 14, 2009	MDR	IN	Monthly Report - July 2009: Knots Spill on July 20 2009.
PE 1272 & PA 3080	Zelstoff Celgar Limited Partnership	August 31st, 2009	MDR	IN	Elevated coliforms. FCS = 430MPN (were higher than MSR requirements & earlier reports). Explanation requested. City indicated that chlorinator had problems and was repaired. Samples taken for another test.
PE 80	City of Castlegar - STP - North Sewage	September 2nd, 2009	MDR	IN	No concerns
PE 4008	City of Castlegar - STP - South Sewage	September 3rd, 2009	MDR	IN	Retest due to elevated FCs observed during the September 2nd, test. No concerns.
PE 80	City of Castlegar - STP - North Sewage	September 10th, 2009	MDR	IN	Env Report - South Precip Failure on August 26 & High Opacity on August 27 2009
PE 1272 & PA 3080	Zelstoff Celgar Limited Partnership	September 10th, 2009	MDR	OUT	Monitoring data for August 2009 (BOD, TSS & flows in compliance)
PE 1161	Town of Creston - Wastewater Treatment	September 21st, 2009	MDR	IN	Env Report - TRS Exceedance of two exceedances of the 20 ppb hourly limit on September 14 2009
PE 1272 & PA 3080	Zelstoff Celgar Limited Partnership	October 5th, 2009	MDR	OUT	Monthly Report - August 2009: Recovery Boiler - High Opacity on August 27 2009
PE 1272 & PA 3080	Zelstoff Celgar Limited Partnership	October 1st, 2009	MDR	IN	Monitoring data for September 2009 (BOD, TSS & flows in compliance)
PE 1161	Town of Creston - Wastewater Treatment	October 9th, 2009	MDR	IN	Monthly Report - September 2009: Smet Dissolving Tank Scrubber Stack non-compliance for particulate on September 24, 2009. Retested on October 16, 2009 - in compliance.
PE 1272 & PA 3080	Zelstoff Celgar Limited Partnership	October 28th, 2009	MDR	IN	Monthly Report - October 2009: Daily reporting of recovery boiler opacity.
PE 1272 & PA 3080	Zelstoff Celgar Limited Partnership	December 1st, 2009	MDR	IN	Annual Report (2008). BOD & TSS Exceedances from MSR levels but this is an old permit and levels are quite high. Permittee to be advised regarding more timely submission of report.
PE 291	Town of Nelson - WWTP	December 12th, 2009	MDR	IN	Monthly Report - November 2009: Spill ponds at 14% each
PE 1272 & PA 3080	Zelstoff Celgar Limited Partnership	January 4th, 2009	MDR	IN	Monthly Report - December 2009: Availability of Spill Ponds is low (Pond 1 = 27%, Pond 2 = 28%). F Mackay clarified that reclaim is hindered during the colder months.
PE 1272 & PA 3080	Zelstoff Celgar Limited Partnership	January 28th, 2010	MDR	IN	

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PA 13070	Terasen Gas	February 3rd, 2010	MDR	IN	Annual report for Compressor Station in Kitchener: In Compliance, Low Risk.
PE 1161	Town of Creston - Wastewater Treatment	February 9th, 2010	MDR	IN	Monthly Report - January 2010 - BOD & TSS in compliance
PE 1272 & PA 3080	Zeistoff Celgar Limited Partnership	March 1st, 2010	MDR	IN	Monthly Report - January 2010
PE 1161	Town of Creston - Wastewater Treatment	March 5th, 2010	MDR	IN	Monthly Report - February 2010 - BOD & TSS in compliance
PE 80	City of Castlegar - STP - North Sewage	April 6th, 2010	MDR	IN	No concerns
PE 4008	City of Castlegar - STP - South Sewage	April 6th, 2010	MDR	IN	No concerns
PE 1161	Town of Creston - Wastewater Treatment	April 6th, 2010	MDR	IN	Monthly Report - March 2010: Anaerobic Digester cover is being replaced
PE 1272 & PA 3080	Zeistoff Celgar Limited Partnership	April 8th, 2010	MDR	IN	Monthly Report - February 2010: Minor TSS Exceedance
PE 1161	Town of Creston - Wastewater Treatment	May 4th, 2010	MDR	IN	Monthly Report - April 2010: BVF mixer cable has snapped
PE 1272, PA 3080 & PR 177	Zeistoff Celgar Limited Partnership	January 19th, 2008	OUT	OUT	Enforcement Action - Dilute Weak Black Liquor Spill
PE 1272, PA 3080 & PR 177	Zeistoff Celgar Limited Partnership	February 12th, 2008	IN	IN	Meeting with Fiona Mackey & Management to discuss compliance issues
NA	Barry Taylor	February 19th, 2008	NA	NA	Met with Barry Taylor, Lil Mutt Pet Grooming & Spa in Creston to explain application requirements for new authorization (permit)
PR 8954	A M Cedar	May 26th, 2009	NA	NA	Meeting with Mike Nazaroff to clarify permit issues

Compliance Activity Tracking Sheet

EPO: Brad McCandlish

File #	Discharger	Date	Activity	Comp. Status	NCD Matrix Level	NCD Matrix Cat.	Comments
PA-2690, 2691, 2692	Teck Trail Operations	September 24, 2008	MDR	IN			
PE-71	Village of Montrose STP	October 10, 2008	INS	IN			New Chief Operator. Site clean and well kept. Oxidation ditch, clarifier looked good.
PE-133	Village of Fruitvale STP	October 10, 2008	INS	IN			Site clean and well kept. No odours evident. Lagoons relatively free of duckweed. Effluent appeared clear.
PE-274	Columbia Pollution Control Centre	October 10, 2008	INS	OUT			No operator on site. Buildings not locked up. Strong septic odour evident.
PE-7547	Jones Ties and Poles	October 10, 2008	INS	IN			Annual burn in Progress. Fire will likely be out within 3 day permit.
PE-2753	Teck Trail Operations	October 16, 2008	INS	IN			
PE-274	Columbia Pollution Control Centre	December 4, 2008	INS	OUT			
PE-2753	Teck Trail Operations	January 16, 2009	INS	OUT			
RE-17163	Kokanee Glacier Cabin	March 6, 2009	INS	IN			Inspected 3 river outfalls, ETP Plant, Sulphide Leach Plant environmental controls. All outfalls appeared clear with no odour evident.
100167	4-Mile MoF Building STP	March 25, 2009	INS	OUT			RDKB Took over operation of this site Nov 22, 2008. Periodic high BOD, Insufficient CI Contact, digester full of sludge, site security sub-par.
PE-274	Columbia Pollution Control Centre	May 12, 2009	INS	IN			
PE-14710	Whispering Pines Mobile Home Park	July 2, 2009	INS	IN			October 21 C-IV Outfall failed trout toxicity
PS-1917	McKelvey Creek Landfill	July 2, 2009	INS	IN			Dec 17, 2008 Data Failed for TSS
PE-14763	Grandview Developments	April 21, 2010	INS	IN			Dec 22, 2008 Data
PE-2753, 8310	Teck Trail Operations	September 24, 2008	MDR	IN			Jan 6, 2008 data Failed for BOD and TSS
PA-2690, 2691, 2692	Teck Trail Operations	October 30, 2008	MDR	IN			
PE-2753, 8310	Teck Trail Operations	October 30, 2008	MDR	IN			Inspected area of suspected Fuel Oil Spill at Teck's Trail Operations. No Oil was yet visible.
PA-2690, 2691, 2692	Teck Trail Operations	December 12, 2008	MDR	IN			
PE-2753, 8310	Teck Trail Operations	December 12, 2008	MDR	OUT			January 19 TSS sample failed for TSS
PE-274	Columbia Pollution Control Centre	January 8, 2009	MDR	OUT			Out of Compliance for Ammonia. Reviewed file, will do site inspection as time permits.
PE-274	Columbia Pollution Control Centre	January 8, 2009	MDR	IN			November
PE-274	Columbia Pollution Control Centre	January 8, 2009	MDR	OUT			December
PE-274	Columbia Pollution Control Centre	January 14, 2009	MDR	IN			December
PE-274	Columbia Pollution Control Centre	January 21, 2009	MDR	IN			
PE-274	Columbia Pollution Control Centre	January 22, 2009	MDR	OUT			
PE-14710	Whispering Pines Mobile Home Park	January 22, 2009	MDR	OUT			
PA-2690, 2691, 2692	Teck Trail Operations	January 27, 2009	MDR	IN			Annual Report Review
PE-2753, 8310	Teck Trail Operations	January 27, 2009	MDR	IN			Annual Report 07/08 Review
PA-2690, 2691, 2692	Teck Trail Operations	January 27, 2009	MDR	IN			
PE-2753, 8310	Teck Trail Operations	January 27, 2009	MDR	IN			Annual Report Review
RE-17163	Kokanee Glacier Cabin	January 28, 2009	MDR	IN			Annual Report Review
PE-274	Columbia Pollution Control Centre	January 28, 2009	MDR	IN			
PE-133	Fruitvale STP	February 2, 2009	MDR	IN			
PS-8310	Teck Trail Operations	February 5, 2009	MDR	IN			
PE-274	Columbia Pollution Control Centre	February 9, 2009	MDR	IN			Inspected STP, operating within limits with 5:1 dilution
PE-133	Village of Fruitvale STP	February 9, 2009	MDR	IN			Annual Report Review
PE-15183	PRT Inc. Harrop Nursery	February 9, 2009	MDR	IN			Annual Report Review
PE-274	Columbia Pollution Control Centre	February 24, 2009	MDR	IN			January
PE-274	Columbia Pollution Control Centre	February 25, 2009	MDR	IN			January
PE-274	Columbia Pollution Control Centre	March 3, 2009	MDR	IN			
PE-274	Columbia Pollution Control Centre	March 5, 2009	MDR	IN			
PS-11532	Teck Trail Operations	March 19, 2009	MDR	IN			
PA-2691	Teck Trail Operations	March 19, 2009	MDR	IN			
PE-2753, 8310	Teck Trail Operations	March 19, 2009	MDR	IN			Annual Report 2007
PA-2690, 2691, 2692	Teck Trail Operations	March 19, 2009	MDR	IN			
PE-274	Columbia Pollution Control Centre	March 19, 2009	MDR	IN			

PE-274	Columbia Pollution Control Centre	March 19, 2009 MDR	IN	Works not properly maintained, BOD, TSS, Disinfection out of compliance, Letter of Non-Compliance Issued
PE-274	Columbia Pollution Control Centre	March 19, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	March 19, 2009 MDR	IN	
PE-15979	Teck Trail Operations	March 19, 2009 MDR	IN	
PE-71	Village of Montrose STP	March 24, 2009 MDR	IN	15,470 m3/d vs 13,600 m3/d permit limit. Operator was instructed to inform us of any further non-compliance.
PE-274	Columbia Pollution Control Centre	March 26, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	March 26, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	April 1, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	April 3, 2009 MDR	IN	Progress on certification, outfall inspection, but still out of compliance for ammonia. Site inspection as time permits.
PE-274	Columbia Pollution Control Centre	April 7, 2009 MDR	OUT	
PE-274	Columbia Pollution Control Centre	April 9, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	April 9, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	April 20, 2009 MDR	IN	Sample Temp 12°C Sample Temp 12°C Sample Temp 10°C 69 BOD Sample Temp 4°C Site inspection of digester #1 cleanout. Approx. 10 ft of sludge were present and are being removed. Epoxy liner will be inspected and engineering report provided.
PE-274	Columbia Pollution Control Centre	April 20, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	April 21, 2009 MDR	OUT	
PE-14710	Whispering Pines Mobile Home Park	April 21, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	April 24, 2009 MDR	IN	Sample Temp 14°C March March Sample Temp 12°C Failed for BOD and TSS 120, sent non-compliance e-mail. Sample Temp 11°C Sample Temp 12°C 17 mg/L Total N Site inspection of RBC system. Biofilm appeared dark brown. No strong odours present.
PE-274	Columbia Pollution Control Centre	April 24, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	April 30, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	April 30, 2009 MDR	IN	
PE-17163	Kokanee Glacier Cabin	April 30, 2009 MDR	IN	Site inspection. Pictures taken. Discussion of SWMP and change from permit to OC took place.
PE-274	Columbia Pollution Control Centre	April 30, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	May 11, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	May 11, 2009 MDR	IN	
100167	4-Mile MoF Building STP	May 11, 2009 MDR	OUT	BOD 150, Fecal 480 April April May
PE-274	Columbia Pollution Control Centre	May 11, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	May 13, 2009 MDR	IN	
PE-2753, 8310	Teck Trail Operations	May 13, 2009 MDR	IN	
PA-2690, 2691, 2692	Teck Trail Operations	May 13, 2009 MDR	IN	Sample Temp 12°C Sample Temp 12°C Sample Temp 12°C 17 mg/L Total N Site inspection of RBC system. Biofilm appeared dark brown. No strong odours present.
PE-274	Columbia Pollution Control Centre	May 20, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	May 22, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	June 1, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	June 1, 2009 MDR	IN	Sample Temp 12°C Sample Temp 12°C Sample Temp 12°C 17 mg/L Total N Site inspection of RBC system. Biofilm appeared dark brown. No strong odours present.
PE-274	Columbia Pollution Control Centre	June 2, 2009 MDR	IN	
PE-2753, 8310	Teck Trail Operations	June 2, 2009 MDR	IN	
PA-2690, 2691, 2692	Teck Trail Operations	June 2, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	June 5, 2009 MDR	IN	Sample Temp 12°C Sample Temp 12°C Sample Temp 12°C 17 mg/L Total N Site inspection of RBC system. Biofilm appeared dark brown. No strong odours present.
PE-274	Columbia Pollution Control Centre	June 15, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	June 17, 2009 MDR	OUT	
PE-274	Columbia Pollution Control Centre	June 17, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	June 29, 2009 MDR	IN	Sample Temp 12°C Sample Temp 12°C Sample Temp 12°C 17 mg/L Total N Site inspection of RBC system. Biofilm appeared dark brown. No strong odours present.
PE-274	Columbia Pollution Control Centre	June 30, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	July 2, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	July 9, 2009 MDR	IN	
100167	4-Mile MoF Building STP	July 9, 2009 MDR	IN	Sample Temp 12°C Sample Temp 12°C Sample Temp 12°C 17 mg/L Total N Site inspection of RBC system. Biofilm appeared dark brown. No strong odours present.
PE-274	Columbia Pollution Control Centre	July 15, 2009 MDR	IN	
100167	4-Mile MoF Building STP	July 15, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	July 16, 2009 MDR	OUT	
PE-2753, 8310	Teck Trail Operations	July 16, 2009 MDR	IN	Sample Temp 12°C Sample Temp 12°C Sample Temp 12°C 17 mg/L Total N Site inspection of RBC system. Biofilm appeared dark brown. No strong odours present.
PA-2690, 2691, 2692	Teck Trail Operations	July 16, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	July 20, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	July 21, 2009 MDR	IN	
PE-17163	Kokanee Glacier Cabin	July 28, 2009 MDR	IN	Sample Temp 12°C Sample Temp 12°C Sample Temp 12°C 17 mg/L Total N Site inspection of RBC system. Biofilm appeared dark brown. No strong odours present.
PE-274	Columbia Pollution Control Centre	July 29, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	July 30, 2009 MDR	IN	Sample Temp 12°C Sample Temp 12°C Sample Temp 12°C 17 mg/L Total N Site inspection of RBC system. Biofilm appeared dark brown. No strong odours present.
PE-274	Columbia Pollution Control Centre	July 30, 2009 MDR	IN	

PE-2753, 8310	Teck Trail Operations	July 30, 2009 MDR	IN	May
PA-2690, 2691, 2692	Teck Trail Operations	July 30, 2009 MDR	IN	16°C
PE-274	Columbia Pollution Control Centre	August 4, 2009 MDR	IN	19°C
PE-274	Columbia Pollution Control Centre	August 6, 2009 MDR	IN	10°C
PE-274	Columbia Pollution Control Centre	August 11, 2009 MDR	IN	6°C
PE-274	Columbia Pollution Control Centre	August 17, 2009 MDR	IN	7°C
PE-274	Columbia Pollution Control Centre	August 26, 2009 MDR	IN	BOD 53, fecal good
100167	4-Mile MoF Building STP	August 27, 2009 MDR	OUT	16°C
PA-1899	ATCO Lumber	September 1, 2009 INS	IN	June
PE-274	Columbia Pollution Control Centre	September 9, 2009 MDR	IN	June
PE-2753, 8310	Teck Trail Operations	September 9, 2009 MDR	IN	14°C
PA-2690, 2691, 2692	Teck Trail Operations	September 9, 2009 MDR	IN	11°C
PE-274	Columbia Pollution Control Centre	September 16, 2009 MDR	IN	1°C
PE-274	Columbia Pollution Control Centre	September 17, 2009 MDR	IN	2°C
PE-274	Columbia Pollution Control Centre	September 17, 2009 MDR	IN	230 Fecal
PE-274	Columbia Pollution Control Centre	September 21, 2009 MDR	IN	4°C
100167	4-Mile MoF Building STP	September 24, 2009 MDR	IN	8°C
PE-274	Columbia Pollution Control Centre	September 25, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	October 1, 2009 MDR	IN	
PE-17163	Kokanee Glacier Cabin	October 6, 2009 MDR	IN	July
PE-274	Columbia Pollution Control Centre	October 7, 2009 MDR	IN	July
PE-2753, 8310	Teck Trail Operations	October 8, 2009 MDR	IN	
PA-2690, 2691, 2692	Teck Trail Operations	October 8, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	October 8, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	October 16, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	October 16, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	October 16, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	October 21, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	October 21, 2009 MDR	IN	
PE-14710	Whispering Pines Mobile Home Park	October 23, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	October 28, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	October 29, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	October 30, 2009 MDR	IN	August
PE-2753, 8310	Teck Trail Operations	November 4, 2009 MDR	IN	August
PA-2690, 2691, 2692	Teck Trail Operations	November 5, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	November 5, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	November 6, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	November 9, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	November 17, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	November 19, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	November 19, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	November 24, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	November 27, 2009 MDR	IN	
100167	4-Mile MoF Building STP	November 27, 2009 MDR	IN	150 BOD, 87 TSS
PE-274	Columbia Pollution Control Centre	December 2, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	December 2, 2009 MDR	OUT	
PE-274	Columbia Pollution Control Centre	December 8, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	December 10, 2009 MDR	IN	September
PE-2753, 8310	Teck Trail Operations	December 14, 2009 MDR	IN	September
PA-2690, 2691, 2692	Teck Trail Operations	December 14, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	December 14, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	December 17, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	December 21, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	December 21, 2009 MDR	IN	October
PE-2753, 8310	Teck Trail Operations	December 21, 2009 MDR	IN	October
PA-2690, 2691, 2692	Teck Trail Operations	December 21, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	December 29, 2009 MDR	IN	

PE-274	Columbia Pollution Control Centre	December 29, 2009	MDR	IN	Total and Fecal Coliform
PE-274	Columbia Pollution Control Centre	December 29, 2009	MDR	IN	
RE-17163	Kokanee Glacier Cabin	January 7, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	January 7, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	January 7, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	January 12, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	January 14, 2010	MDR	IN	
100167	4-Mile MoF Building STP	January 14, 2010	MDR	OUT	
PE-274	Columbia Pollution Control Centre	January 25, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	January 25, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	January 26, 2010	MDR	IN	Annual Report
PE-274	Columbia Pollution Control Centre	January 28, 2010	MDR	IN	
PE-71	Village of Montrose STP	January 28, 2010	MDR	IN	
PE-71	Village of Montrose STP	January 28, 2010	MDR	IN	
PE-71	Village of Montrose STP	January 28, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	January 26, 2010	MDR	IN	
PE-14710	Whispering Pines Mobile Home Park	February 1, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	February 3, 2010	MDR	IN	
RE-17163	Kokanee Glacier Cabin	February 9, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	February 10, 2010	MDR	IN	Annual Report
PE-274	Columbia Pollution Control Centre	February 10, 2010	MDR	IN	
PS-11532	Teck Duncan Flats TI Storage	February 12, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	February 15, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	February 17, 2010	MDR	IN	
100167	4-Mile MoF Building STP	February 17, 2010	MDR	OUT	
PE-2753, 8310	Teck Trail Operations	February 17, 2010	MDR	IN	
PA-2690, 2691, 2692	Teck Trail Operations	February 17, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	February 26, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	March 8, 2010	MDR	IN	Total and Fecal Coliform November November, 1 SO2 event
PE-274	Columbia Pollution Control Centre	March 8, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	March 8, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	March 9, 2010	MDR	IN	
PE-2753, 8310	Teck Trail Operations	March 9, 2010	MDR	IN	
PA-2690, 2691, 2692	Teck Trail Operations	March 9, 2010	MDR	IN	
100167	4-Mile MoF Building STP	March 10, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	March 16, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	March 17, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	March 18, 2010	MDR	IN	December December
PE-274	Columbia Pollution Control Centre	March 30, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	March 30, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	March 31, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	March 31, 2010	MDR	IN	
PE-2753, 8310	Teck Trail Operations	March 31, 2010	MDR	IN	
PA-2690, 2691, 2692	Teck Trail Operations	March 31, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	April 7, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	April 16, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	April 16, 2010	MDR	IN	BOD and Fecal New Membrane STP
100167	4-Mile MoF Building STP	April 16, 2010	MDR	OUT	
PE-274	Columbia Pollution Control Centre	April 19, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	April 22, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	April 28, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	April 28, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	May 4, 2010	MDR	IN	
PE-2753, 8310	Teck Trail Operations	May 4, 2010	MDR	IN	
PA-2690, 2691, 2692	Teck Trail Operations	May 4, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	May 5, 2010	MDR	IN	Feb Feb
PE-274	Columbia Pollution Control Centre	May 12, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	May 17, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	May 17, 2010	MDR	IN	

PE-274	Columbia Pollution Control Centre	May 28, 2010	MDR	IN	D&O Plan Review 2008 Annual Report 2009 Annual Report
PE-274	Columbia Pollution Control Centre	June 8, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	June 8, 2010	MDR	IN	Mar Mar
PE-274	Columbia Pollution Control Centre	June 8, 2010	MDR	IN	
PR-5175	Teck Landfill	June 8, 2010	MDR	IN	89 TSS 100 cBOD
PR-1917	McKelvey Creek Landfill	June 8, 2010	MDR	IN	
PR-1917	McKelvey Creek Landfill	June 8, 2010	MDR	IN	April April
PE-2753, 8310	Teck Trail Operations	June 9, 2010	MDR	IN	
PA-2690, 2691, 2692	Teck Trail Operations	June 9, 2010	MDR	IN	May May
PE-274	Columbia Pollution Control Centre	June 10, 2010	MDR	IN	
100167	4-Mile MoF Building STP	June 10, 2010	MDR	IN	Informal Informal Informal
PE-133	Fruitvale STP	June 11, 2010	INS	IN	
PE-274	Columbia Pollution Control Centre	June 16, 2010	MDR	IN	89 TSS 100 cBOD
PE-274	Columbia Pollution Control Centre	June 16, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	June 23, 2010	MDR	IN	April April
PE-274	Columbia Pollution Control Centre	June 23, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	June 25, 2010	INS	IN	May May
PE-274	Columbia Pollution Control Centre	June 28, 2010	MDR	IN	
PE-71	Village of Montrose STP	June 28, 2010	INS	IN	Informal Informal Informal
PE-274	Columbia Pollution Control Centre	July 9, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	July 9, 2010	MDR	IN	May May
PE-274	Columbia Pollution Control Centre	July 9, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	July 13, 2010	MDR	IN	Informal Informal Informal
PE-2753, 8310	Teck Trail Operations	July 13, 2010	MDR	IN	
PA-2690, 2691, 2692	Teck Trail Operations	July 13, 2010	MDR	IN	May May
PE-274	Columbia Pollution Control Centre	July 15, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	July 15, 2010	MDR	IN	Informal Informal Informal
PE-274	Columbia Pollution Control Centre	July 22, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	July 22, 2010	MDR	IN	May May
PA-2149	Tembec Skookumchuk	July 22, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	July 29, 2010	MDR	IN	Informal Informal Informal
PE-274	Columbia Pollution Control Centre	July 29, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	August 10, 2010	MDR	IN	May May
PE-274	Columbia Pollution Control Centre	August 10, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	August 12, 2010	MDR	IN	Informal Informal Informal
PE-274	Columbia Pollution Control Centre	August 19, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	August 19, 2010	MDR	IN	May May
PE-2753, 8310	Teck Trail Operations	August 19, 2010	MDR	IN	
PA-2690, 2691, 2692	Teck Trail Operations	August 19, 2010	MDR	IN	Informal Informal Informal
PE-2149	Tembec Skookumchuk	August 19, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	August 19, 2010	MDR	IN	May May
PE-240	Tembec Skookumchuk	August 19, 2010	MDR	IN	
PS-5175	Teck Landfill	August 19, 2010	MDR	IN	Informal Informal Informal
PE-274	Columbia Pollution Control Centre	August 25, 2010	INS	IN	
PE-274	Columbia Pollution Control Centre	August 25, 2010	INS	IN	May May
PR-1917	McKelvey Creek Landfill	August 25, 2010	INS	IN	
PE-274	Columbia Pollution Control Centre	August 30, 2010	MDR	IN	Informal Informal Informal
PE-274	Columbia Pollution Control Centre	August 30, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	August 30, 2010	MDR	IN	May May
PE-274	Columbia Pollution Control Centre	August 30, 2010	MDR	IN	
100167	4-Mile MoF Building STP	August 30, 2010	MDR	IN	Informal Informal Informal
RE-17163	Kokanee Glacier Cabin	August 30, 2010	MDR	IN	
PA-2149	Tembec Skookumchuk	September 8, 2010	INS	IN	May May
PE-274	Columbia Pollution Control Centre	September 8, 2010	INS	IN	
PE-274	Columbia Pollution Control Centre	September 14, 2010	MDR	IN	Informal Informal Informal
PE-274	Columbia Pollution Control Centre	September 14, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	September 14, 2010	MDR	IN	May May
PE-274	Columbia Pollution Control Centre	September 14, 2010	MDR	IN	
PA-2149	Tembec Skookumchuk	September 15, 2010	MDR	IN	Informal Informal Informal
PE-240	Tembec Skookumchuk	September 15, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	September 17, 2010	MDR	IN	May May
PE-274	Columbia Pollution Control Centre	September 17, 2010	MDR	IN	

PE-2753, 8310	Teck Trail Operations	September 20, 2010 MDR	IN	June
PA-2690, 2691, 2692	Teck Trail Operations	September 20, 2010 MDR	IN	June
PE-274	Columbia Pollution Control Centre	September 23, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	September 23, 2010 MDR	IN	
100167	4-Mile MoF Building STP	September 23, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	September 30, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	September 30, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	October 14, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	October 14, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	October 14, 2010 MDR	IN	
PR-5175	Teck Landfill	October 14, 2010 INS	IN	
PE-274	Columbia Pollution Control Centre	October 14, 2010 MDR	IN	
PE-2753, 8310	Teck Trail Operations	October 26, 2010 MDR	IN	
PA-2690, 2691, 2692	Teck Trail Operations	October 26, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	October 27, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	October 27, 2010 MDR	IN	
100167	4-Mile MoF Building STP	October 27, 2010 MDR	IN	
PE-240	Tembec Skookumchuk	October 27, 2010 MDR	IN	
PA-2149	Tembec Skookumchuk	October 27, 2010 MDR	IN	
PA-2149	Tembec Skookumchuk	October 27, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	November 8, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	November 8, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	November 8, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	November 8, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	November 29, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	November 29, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	November 29, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	November 29, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	November 29, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	November 29, 2010 MDR	IN	
100167	4-Mile MoF Building STP	November 29, 2010 MDR	OUT	
PE-240	Tembec Skookumchuk	November 30, 2010 MDR	IN	
PA-2149	Tembec Skookumchuk	November 30, 2010 MDR	IN	
PA-2149	Tembec Skookumchuk	November 30, 2010 MDR	IN	
PE-240	Tembec Skookumchuk	December 1, 2010 INS	IN	
PR-4343	Tembec Skookumchuk	December 1, 2010 INS	IN	
PE-274	Columbia Pollution Control Centre	December 6, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	December 6, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	December 8, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	December 8, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	December 8, 2010 MDR	IN	
PA-2149	Tembec Skookumchuk	December 8, 2010 MDR	IN	
PE-2753, 8310	Teck Trail Operations	December 8, 2010 MDR	IN	
PA-2690, 2691, 2692	Teck Trail Operations	December 8, 2010 MDR	IN	
PE-2753, 8310	Teck Trail Operations	December 8, 2010 MDR	IN	
PA-2690, 2691, 2692	Teck Trail Operations	December 8, 2010 MDR	IN	
PE-14710	Whispering Pines Mobile Home Park	December 8, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	December 15, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	January 4, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	January 4, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	January 4, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	January 4, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	January 4, 2011 MDR	IN	
100167	4-Mile MoF Building STP	January 4, 2011 MDR	IN	
PE-240	Tembec Skookumchuk	January 4, 2011 MDR	IN	
PE-2753, 8310	Teck Trail Operations	January 4, 2011 MDR	IN	
PA-2690, 2691, 2692	Teck Trail Operations	January 4, 2011 MDR	IN	

New electric fence is complete. New steel grizzlies are in place to cover active face.

July
July

Ambient

Aug
Aug
Sept
Sept

Oct
Oct

PE-274	Columbia Pollution Control Centre	January 13, 2011 MDR	IN	Annual Report Fecal high
PE-274	Columbia Pollution Control Centre	January 13, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	January 13, 2011 MDR	IN	
PA-2149	Tembec Skookumchuk	January 17, 2011 MDR	IN	
PA-2149	Tembec Skookumchuk	January 18, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	January 19, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	January 19, 2011 MDR	IN	
PE-240	Tembec Skookumchuk	January 24, 2011 MDR	IN	
PE-133	Village of Fruitvale STP	January 25, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	January 25, 2011 MDR	IN	
	100167 4-Mile Mof Building STP	January 26, 2011 MDR	OUT	
PE-274	Columbia Pollution Control Centre	February 4, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	February 4, 2011 MDR	IN	
PA-2149	Columbia Pollution Control Centre	February 4, 2011 MDR	IN	
PA-2149	Tembec Skookumchuk	February 4, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	February 4, 2011 MDR	IN	
PE-240	Tembec Skookumchuk	February 14, 2011 MDR	IN	Nov Nov
PE-2753, 8310	Teck Trail Operations	February 14, 2011 MDR	IN	
PA-2690, 2691, 2692	Teck Trail Operations	February 14, 2011 MDR	IN	Dec Dec Jan Jan
PE-274	Columbia Pollution Control Centre	March 14, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	March 14, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	March 14, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	March 14, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	March 14, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	March 14, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	March 14, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	March 14, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	March 23, 2011 MDR	IN	
PE-2753, 8310	Teck Trail Operations	March 23, 2011 MDR	IN	
PA-2690, 2691, 2692	Teck Trail Operations	March 23, 2011 MDR	IN	Annual Report 2010 Annual Report 2010
PE-2753, 8310	Teck Trail Operations	March 23, 2011 MDR	IN	
PE-274	Teck Trail Operations	March 23, 2011 MDR	IN	
PE-71	Village of Montrose STP	March 23, 2011 MDR	IN	
PE-71	Village of Montrose STP	March 23, 2011 MDR	IN	
PE-71	Village of Montrose STP	March 23, 2011 MDR	IN	
PE-14710	Whispering Pines Mobile Home Park	March 23, 2011 MDR	IN	
PE-14710	Whispering Pines Mobile Home Park	March 23, 2011 MDR	IN	
PE-15183	PRT Inc. Harrop Nursery	March 23, 2011 MDR	IN	
PA-2149	Tembec Skookumchuk	March 23, 2011 MDR	IN	
PA-2149	Tembec Skookumchuk	March 23, 2011 MDR	IN	
PE-240	Tembec Skookumchuk	March 23, 2011 MDR	IN	Annual Report 2010
PE-240, PA-2149	Tembec Skookumchuk	March 23, 2011 MDR	IN	
PA-2149	Tembec Skookumchuk	April 4, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	April 5, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	April 19, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	April 19, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	April 19, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	April 19, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	April 19, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	May 18, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	May 18, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	May 18, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	May 18, 2011 MDR	IN	

	Location	Date	Result	Action
PE-274	Columbia Pollution Control Centre	May 18, 2011	MDR	In
100167	4-Mile McF Building STP	May 18, 2011	MDR	In
RE-17163	Kokanee Glacier Cabin	May 18, 2011	MDR	In
PR-15979	Teck Trail Operations	May 18, 2011	MDR	In
PS-11532	Teck Trail Operations	May 18, 2011	MDR	In
PA-2149	Tembec Skookumchuk	May 19, 2011	MDR	In
PE-240	Tembec Skookumchuk	May 19, 2011	MDR	In
PA-2149	Tembec Skookumchuk	May 19, 2011	MDR	In
PE-240	Tembec Skookumchuk	May 19, 2011	MDR	In
PA-2149	Tembec Skookumchuk	May 19, 2011	MDR	In
100167	4-Mile McF Building STP	June 30, 2011	MDR	OUT
100167	4-Mile McF Building STP	June 30, 2011	MDR	OUT
PE-274	Columbia Pollution Control Centre	June 30, 2011	MDR	In
PE-274	Columbia Pollution Control Centre	June 30, 2011	MDR	In
PE-274	Columbia Pollution Control Centre	June 30, 2011	MDR	In
PE-274	Columbia Pollution Control Centre	June 30, 2011	MDR	In
PE-274	Columbia Pollution Control Centre	June 30, 2011	MDR	In
PE-274	Columbia Pollution Control Centre	June 30, 2011	MDR	In
PE-274	Columbia Pollution Control Centre	June 30, 2011	MDR	In
PE-274	Columbia Pollution Control Centre	June 30, 2011	MDR	In
PE-274	Columbia Pollution Control Centre	June 30, 2011	MDR	In
PE-274	Columbia Pollution Control Centre	June 30, 2011	MDR	In
PE-274	Columbia Pollution Control Centre	June 30, 2011	MDR	In
PE-274	Columbia Pollution Control Centre	July 4, 2011	MDR	In
PA-2149	Tembec Skookumchuk	July 4, 2011	MDR	In
PE-240	Tembec Skookumchuk	July 4, 2011	MDR	In
PA-2149	Tembec Skookumchuk	July 4, 2011	MDR	In
PE-274	Columbia Pollution Control Centre	July 6, 2011	MDR	In
PA-2149	Tembec Skookumchuk	July 18, 2011	MDR	OUT
PE-240	Tembec Skookumchuk	July 18, 2011	MDR	In
PA-2149	Tembec Skookumchuk	July 18, 2011	MDR	In
PE-274	Columbia Pollution Control Centre	July 18, 2011	MDR	In
PE-2753, 8310	Teck Trail Operations	July 20, 2011	MDR	In
PA-2690, 2691, 2692	Teck Trail Operations	July 20, 2011	MDR	In
PE-2753, 8310	Teck Trail Operations	July 20, 2011	MDR	In
PA-2690, 2691, 2692	Teck Trail Operations	July 20, 2011	MDR	In
PE-274	Columbia Pollution Control Centre	July 20, 2011	MDR	In
PE-274	Columbia Pollution Control Centre	July 20, 2011	MDR	In
PE-274	Columbia Pollution Control Centre	July 28, 2011	MDR	In
PE-274	Columbia Pollution Control Centre	July 28, 2011	MDR	In
PE-274	Columbia Pollution Control Centre	August 3, 2011	MDR	In
PE-274	Columbia Pollution Control Centre	August 5, 2011	MDR	In
PE-274	Columbia Pollution Control Centre	August 12, 2011	MDR	In
PE-274	Columbia Pollution Control Centre	August 12, 2011	MDR	In
PE-274	Columbia Pollution Control Centre	August 18, 2011	MDR	In
PE-274	Columbia Pollution Control Centre	August 18, 2011	MDR	In
PE-240	Tembec Skookumchuk	August 18, 2011	MDR	In
PE-274	Columbia Pollution Control Centre	August 23, 2011	MDR	In
100167	4-Mile McF Building STP	August 23, 2011	MDR	In
PE-274	Columbia Pollution Control Centre	September 6, 2011	MDR	In
PE-274	Columbia Pollution Control Centre	September 6, 2011	MDR	In
PE-274	Columbia Pollution Control Centre	September 6, 2011	MDR	In
PE-274	Columbia Pollution Control Centre	September 8, 2011	MDR	In
PE-274	Columbia Pollution Control Centre	September 14, 2011	MDR	In
PE-274	Columbia Pollution Control Centre	September 21, 2011	MDR	In
PE-274	Columbia Pollution Control Centre	September 21, 2011	MDR	In

100167	4-Mile MoF Building STP	September 21, 2011	MDR	IN	
PE-274	Columbia Pollution Control Centre	September 30, 2011	MDR	IN	
PE-274	Columbia Pollution Control Centre	September 30, 2011	MDR	IN	
PE-274	Columbia Pollution Control Centre	September 30, 2011	MDR	IN	
PA-2149	Tembec Skookumchuk	October 3, 2011	MDR	OUT	Ambient TRS exceedances in Sept.
PA-2149	Tembec Skookumchuk	October 3, 2011	MDR	IN	
PE-240	Tembec Skookumchuk	October 3, 2011	MDR	IN	
PE-274	Columbia Pollution Control Centre	October 6, 2011	MDR	IN	
PE-274	Columbia Pollution Control Centre	October 6, 2011	MDR	IN	
PE-2753, 8310	Teck Trail Operations	October 6, 2011	MDR	IN	June
PA-2690, 2691, 2692	Teck Trail Operations	October 6, 2011	MDR	IN	June
PE-2753, 8310	Teck Trail Operations	October 6, 2011	MDR	IN	July
PA-2690, 2691, 2692	Teck Trail Operations	October 6, 2011	MDR	IN	July

**MINISTRY OF ENVIRONMENT
DECISION NOTE**

Date: October 21, 2010
CLIFF/tracking #: 132822

- I. **PREPARED FOR:** ADM Environmental Protection and Assurance.
- II. **ISSUE:** Compliance Verification is a key initiative for the Environmental Protection and Assurance Division for this fiscal year. Funding has been allocated for this but must be utilized appropriately as per financial rules in regard to capital assets.
- III. **RECOMMENDED OPTION.**

IV. BACKGROUND:

There are currently 120 Environmental Protection Officers (EPOs) who use the Authorization Management System (AMS) but record inspection results into a centralized excel spreadsheet. The Verification Inspection Module (VIM) was originally designed to be implemented as a new module of AMS to support the inspection business conducted by the EPOs. The capital funding for this was suddenly withdrawn in 2008 and as a result nothing has been implemented. The creation of this module is considered a capital asset.

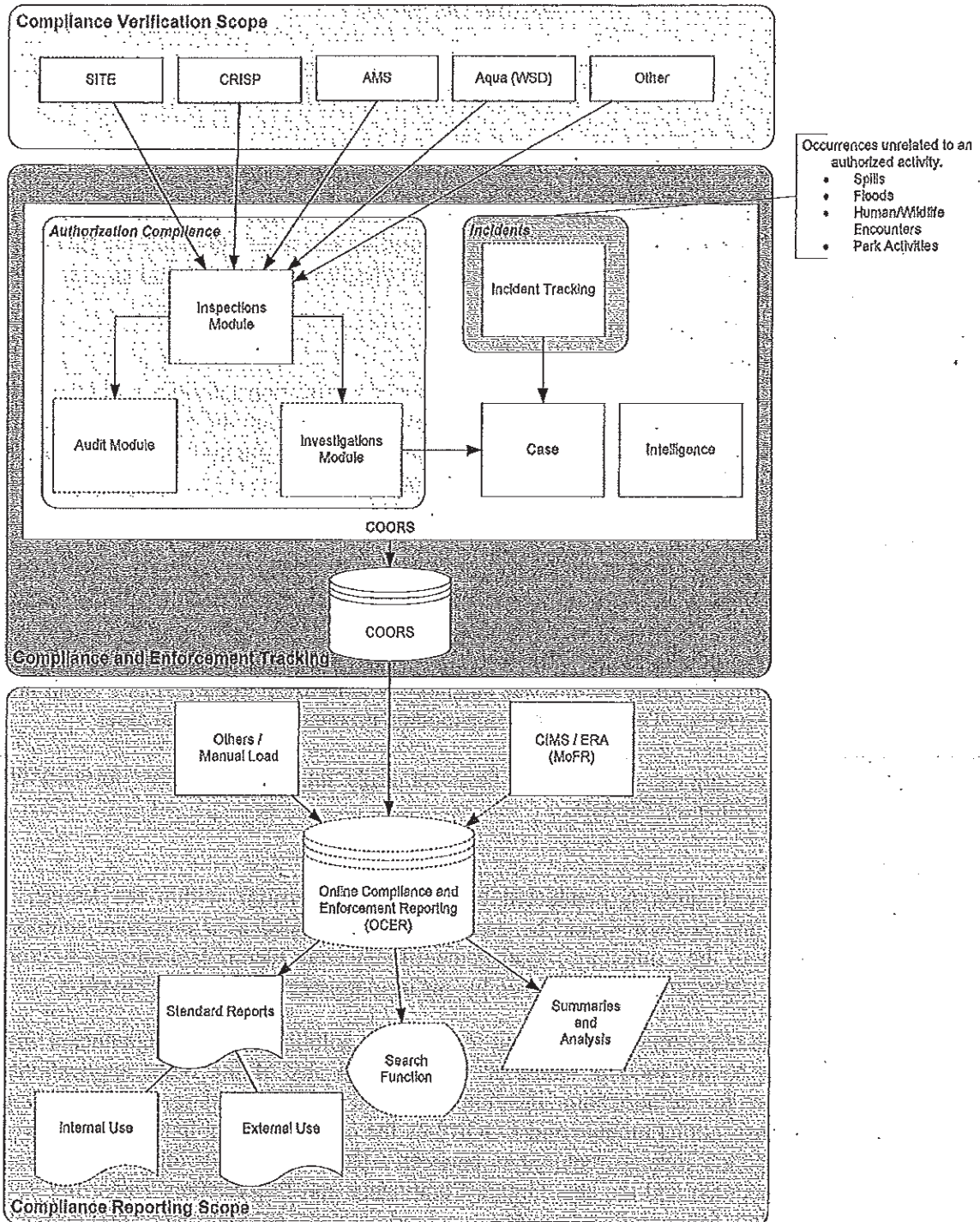
\$150,000 of operational funding has been set aside this year to move forward with a Compliance Verification Module.

V. DISCUSSION:

Compliance Verification is conducted by almost all Divisions within the Ministry (see Appendix A) and as such should be designed and developed as a corporate solution. A cursory review of the Compliance Management Framework identifies a number of common verification processes that are completed by one or more areas within each Division.

As a result, the requirements and design for a system solution should be conducted with the corporate lens so the module could be connected to any of the other applications that currently allow for authorization creation. Also, a common linkage should be created between the inspections module and COORS as the corporate compliance tracking system. The final corporate linkage required is between COORS (and any other system tracking enforcement actions) and the new Online Compliance and Enforcement Reporting (OCER) database to allow for centralized reporting and public query on compliance and enforcement activities by the Ministry.

Compliance Vision



In order to receive capital funding to build the new module, a business case must be prepared. Hiring a management consultant to conduct a review of the process requirements and document the business case would move us in the right direction.

Prior to the build of the required module, it is recommended that the funding available this year be used to hire a consulting team to review the existing business processes (As Is) including data collection and data flow; document the 'To Be' business processes including data collection and data flow by creating a Conceptual Requirements document for the Compliance Verification functions. Once complete, a Software Design Document can be created that will include the creation of a proof of concept module to allow the inspection and audit data to be captured specifically for the AMS business area and potentially flow into the proposed OCER database.

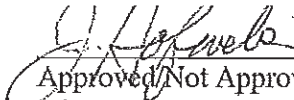
Milestones

Task / Deliverable	Timeline	Target Date
Procurement (RFP)	6 weeks	8-Nov-2010
Conceptual Requirements	6 weeks	17-Dec-2010
Software Requirements Specification Document / AMS Proof of Concept	12 weeks	31-Mar-2010
Total Cost:		\$150,000.00

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VII. RECOMMENDED OPTION:


 Approved/Not Approved
 A/ADM EPAD


 Date

CC:
 Denise Bragg, ADM CSD

Attachment 1: Appendix A -- Compliance Verification Responsibilities
 Attachment 2: Appendix B -- Existing Compliance Processes

Contact:
A/ADM: Jim Hofweber
Div: EPAD

Phone: 250 387-1288

Alternate Contact:
Name: Denise Rossander
Div/Region/Branch:
CSD/IMB

Phone: 250 356 7695

Prepared by:
Name: Lorelei Solomon
Branch/Region: IMB

Phone: 250 356 2418

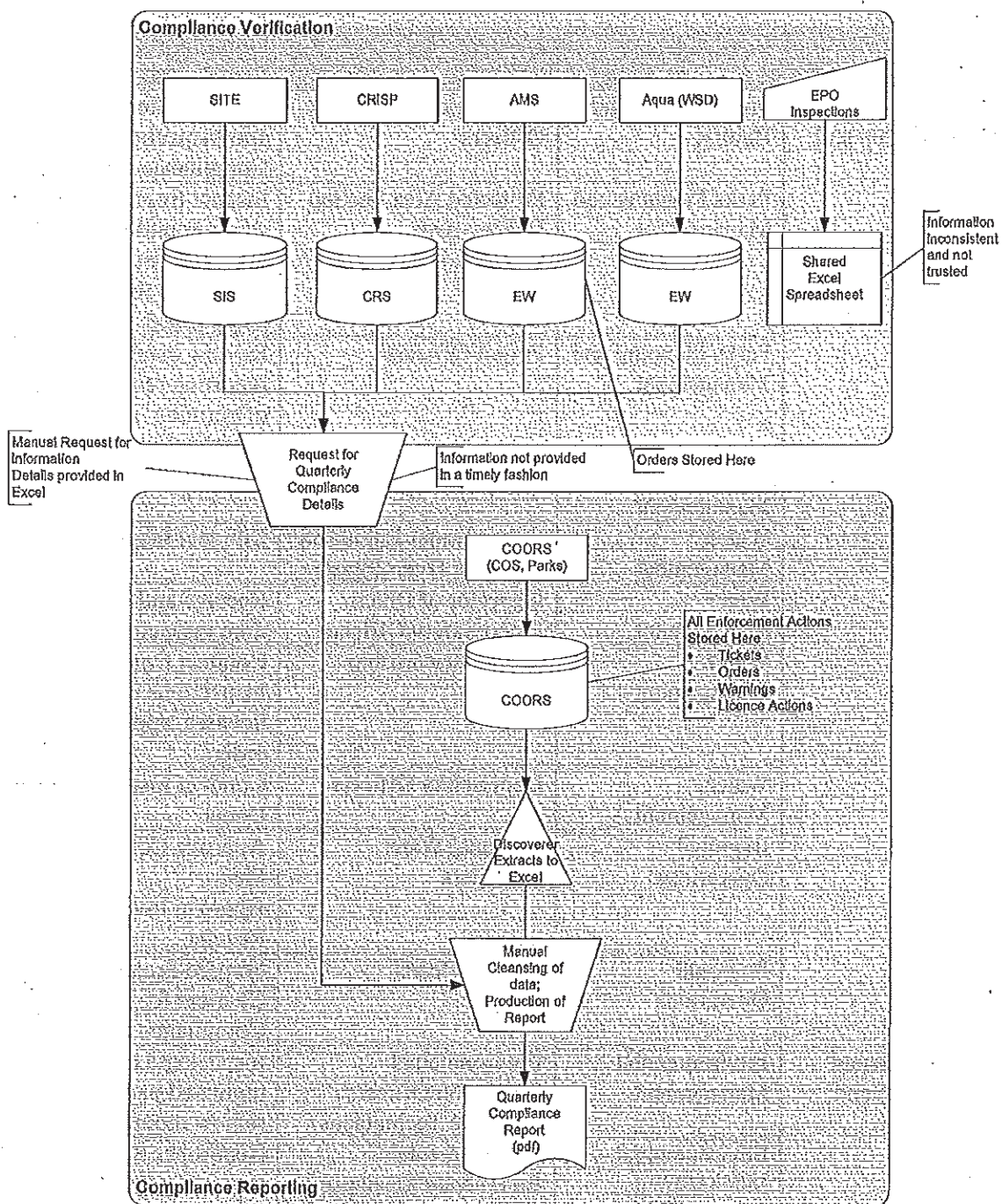
Approved	Initials	Date
A/ADM	JH	29-Oct-2010
Dir./Mgr.	DR	21-Oct-2010
Author	LAS	21-Oct-2010

Appendix A – Compliance Verification Responsibilities

Org units with responsibility for compliance verification processes include, but are not limited to:

Division	Branch	Responsible Area	Compliance Verification Process
Resource Stewardship and Parks	Fish Wildlife and Habitat	Ecosystem Biologists / Officers	Conduct Monitoring and Inspections on Compliance Projects
	Parks Planning and Management	Protected Area Section Heads / Area Supervisors	Inspect front-country campgrounds and review permit holders operations for compliance
	Parks Planning and Management	Permit Officers	Review conditions and reporting requirements of permits; initiate investigations
	Water Management	Hydrologists	Inspect for compliance
	Water Management	Groundwater Engineers/ Officers/ Hydrologists	Conduct Inspections
	Water Management	Inspector of Dikes / Flood Safety Officers	Receive and Monitor dike inspection reports
	Water Management	Water Stewardship Officers	Conduct Compliance Inspections on water licenses, approvals and orders
	Water Management	Dam Safety Officers	Conduct Inspections on Dams
	Regional Operations	Regional Water Managers	Approve Compliance Plan Approve Investigation Results
Environmental Protection and Assurance	Regional Operations	Section Heads	Prepare Project Charters for Compliance Projects
	Environmental Management	Environmental Protection Officers / Pesticide Technicians	Inspect and audit regulated parties; review monitoring data
Compliance	Environmental Management	Environmental Emergency Response Officers	Report per Spill Reporting Regulations
	Conservation Officer Service	Conservation Officers / Senior Investigators	Conduct inspections and investigations

Appendix B – Existing Compliance Processes Existing Compliance





Ministry of Environment

Compliance Verification Information Module

Project Charter

Project#: 2900724

Author: L Solomon
Creation Date: Oct 4, 2010
Last Updated: Feb 1, 2011
Document Number: PC-1/2900724
Version: 1.0

Approvals:

Project Sponsor

Jim Standen
ADM, Environmental
Protection Division

Project Champion

Tyler Keith
Business Services Manager
Environmental Management
Branch

Signature

Date

Signature

Date

"Approved"

February 2, 2011

Purpose of Document

This document defines the project in terms of objectives, scope, stakeholders and major deliverables. It is the venue through which to seek project approval.

Table of Contents

Purpose of Document	ii
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1.0 Project Purpose	1
2.0 Project Priority	1
3.0 Project Status	1
4.0 Background	1
5.0 Objectives	1
6.0 Scope	2
6.1 In Scope	2
6.2 Out of Scope	2
7.0 Major Deliverables and Project Milestones	2
8.0 Stakeholders	3
8.1 Governance Model	4
9.0 Links and Dependencies	5
10.0 Issues and Constraints	5
11.0 Budget	5
11.1 Sustainment	6
12.0 Internal Resources Required	6
13.0 Reviews and Document Control	7

1.0 Project Purpose

The purpose of the project is to clearly identify the processes required for all sections of the Ministry in meeting their Compliance Verification duties. Compliance Verification is one phase of the Compliance Management Framework used throughout the Ministry.

2.0 Project Priority

The ADM of Environmental Protection and Assurance identified to the Deputy Minister that Compliance Verification was her number one priority for the fiscal year 2010-2011.

3.0 Project Status

This project was initially started in 2006 with the Business Definition and Requirements being defined specifically for the Environmental Management Authorization Verification Information Module (VIM). The project was shut down due to lack of capital funding to complete the Design and Build of the Module within the Computronix EarthWon application suite.

The Project is now being revitalized to include all areas that perform compliance verification in order to implement a solution that is corporate based and could be utilized by all sections.

4.0 Background

The Ministry has developed a Compliance Management Framework to guide its actions in meeting its mandate. The stated objectives contained within this framework are:

1. To establish regulatory requirements that are clear, practical, and enforceable.
2. To achieve high rates of voluntary compliance.
3. To ensure the Ministry has the information necessary to determine compliance, compliance rates and to inform program management.
4. To enforce regulatory requirements using a consistent, clear and predictable approach.

5.0 Objectives

The objectives of the project are to:

- Develop the Conceptual Requirements document to clearly identify the AS IS and TO BE processes for Compliance Verification.

- Develop the Software Requirements Specification for the functional and non-functional requirements to support the TO BE processes.
- Develop a Working Prototype for the data structure and web service using the Environmental Management Authorizations as the first source of information.

6.0 Scope

6.1 In Scope

The scope of the project includes:

- *Workshops to identify the AS IS And TO BE Process Models*
- *Development of the Conceptual Requirements document*
- *Workshops to determine Business Requirements*
- *Development of System Requirements Specification document*
- *Development of a Working Prototype for the data structures and web service required to implement the solution*

6.2 Out of Scope

The following items are out of scope and provided here to help clarify the scope boundaries of the project:

- *Ministry internal communications.*
- *Running data conversion.*
- *Delivery of training for resources.*

7.0 Major Deliverables and Project Milestones

The major deliverable products for this project are:

Major Deliverable	Description	Target Date
Project Plan	Detailed work plan for the initiative	Nov 12, 2010
Conceptual Requirements	Clear definition of the AS IS and TO BE business processes to be supported by a system solution	Jan 31, 2011
Software Requirements Specification	Functional and non-functional requirements to support the TO BE business processes.	Feb 28, 2011
Working Prototype (EMA)	Data structures and web server to allow for the entry and tracking of inspections for Environmental Monitoring Authorizations	Mar 31, 2011
Project Management	Scope and control of the project through the phases	Mar 31, 2011

The major milestones / targets / review points for the project are:

<i>Milestone</i>	<i>Target Date</i>
Initiation	Nov 12, 2010
Conceptual Requirements	Jan 31, 2010
Software Requirements Specification	Feb 28, 2011
Working Prototype using EMA (AMS)	Mar 31, 2011
Decision Point for further approval	Mar 31, 2011

8.0 Stakeholders

The following stakeholders' (internal and external) interests must be considered throughout the project:

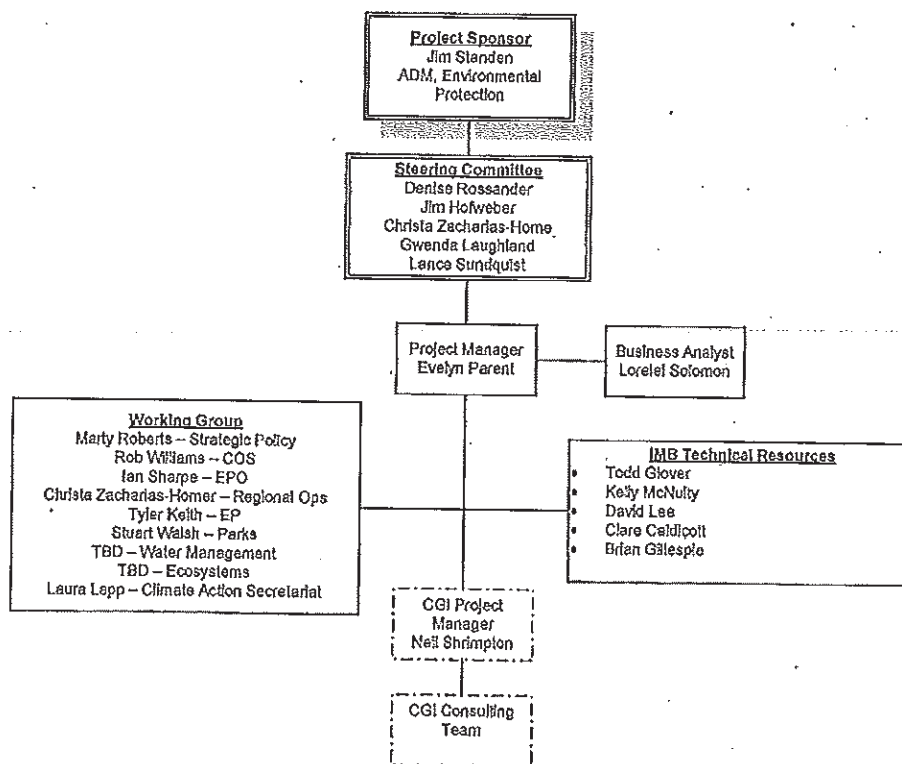
<i>Stakeholder</i>	<i>Represented by</i>	<i>Interests, Expectations, Concerns</i>
Ministry Executive	Jim Standen Project Sponsor	
Ministry Public Clients	(Names of people that represent this group)	
Ministry Management & Staff	Tyler Keith – Environmental Management Christa Zacharias-Homer – Regional Operations Marty Roberts – Strategic Policy Robert Williams – Conservation Officer Service Ian Sharpe – Regional Manager Stuart Walsh – Parks Planning and Management ? – Water Management ? – Fish Wildlife and	

<i>Stakeholder</i>	<i>Represented by</i>	<i>Interests, Expectations, Concerns</i>
	Habitat Laura Lapp – Climate Action Secretariat	
Information Management Branch	Denise Rossander Evelyn Parent Lorelei Solomon	

8.1 Governance Model

Compliance Verification Governance Model

2/1/2011



9.0 Links and Dependencies

This project is dependent on the following:

- Environmental Management Authorizations (EMA)
- Ministry e-Service look and feel standards

Projects and initiatives that depend on this project include:

- Compliance Reporting

Success of this project is linked to the following:

- Collaboration between all sections in defining and agreeing to the TO BE process to be implemented

Future work dependent on the completion of this project includes:

- Implementation of the module by other system that track authorizations for the Ministry
- Systems Design and Development of the full module

10.0 Issues and Constraints

Issues and constraints that could impact project success include:

- Fiscal pressures. Project must be complete before the end of the fiscal year.
- Resources. Getting involvement by all sections in the AS IS and TO BE Process Model definitions.
- Short time line for delivery.
- Budget. Operational funding is only available this year. Capital funding will be required next year to support the broader implementation of the module.

11.0 Budget

<i>Budget Item</i>	<i>Fiscal Year</i>	<i>Project Costs</i>
Business Architecture	2010-2011	
Requirements	2010-2011	
Working Prototype	2010-2011	
Design	2011-2012	
Development	2011-2012	
Training	2011-2012	

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<i>Budget Item</i>	<i>Fiscal Year</i>	<i>Project Costs</i>
Maintenance and Required enhancements (20/15/10% of development costs)	2012-2013	S. 17
Net New Users		
Net New Storage Requirements		
Total		\$375,000.00

11.1 Sustainment

After the resulting system is implemented to support the required business functionality, annual support funding must be allocated by the business area in order to allow for release updates to be implemented. Release updates may cover bug fixes or additional functionality (enhancements) identified during use of the system or changes to business process. Major or minor releases should be deployed no more than three times per fiscal year to allow users to have a stable period after a new release in which to identify new bugs or features which may need to be addressed in a subsequent release. The funding for maintenance releases is covered by operational dollars while enhancements are covered under capital. An annual allocation of 20% of the cost of development of the system for the first year of support, 15% for the second year, and 10% for each subsequent year is the typical formula used for determining budget requirements. A custom built computer system typically has a lifespan of eight to ten years.

12.0 Internal Resources Required

Estimated internal resource requirements include:

<i>Resource Role</i>	
Project Sponsor	IMB Business Analyst
Project Champion	IMB Technical Architect
Project Manager	IMB Data Administrator
Business Area Lead /Application Administrator	IMB Database Administrator
Working Group	IMB Application Delivery Specialist

13.0 Reviews and Document Control

Reviews

This document has been sent to the following for their review and comment.

Name	Position

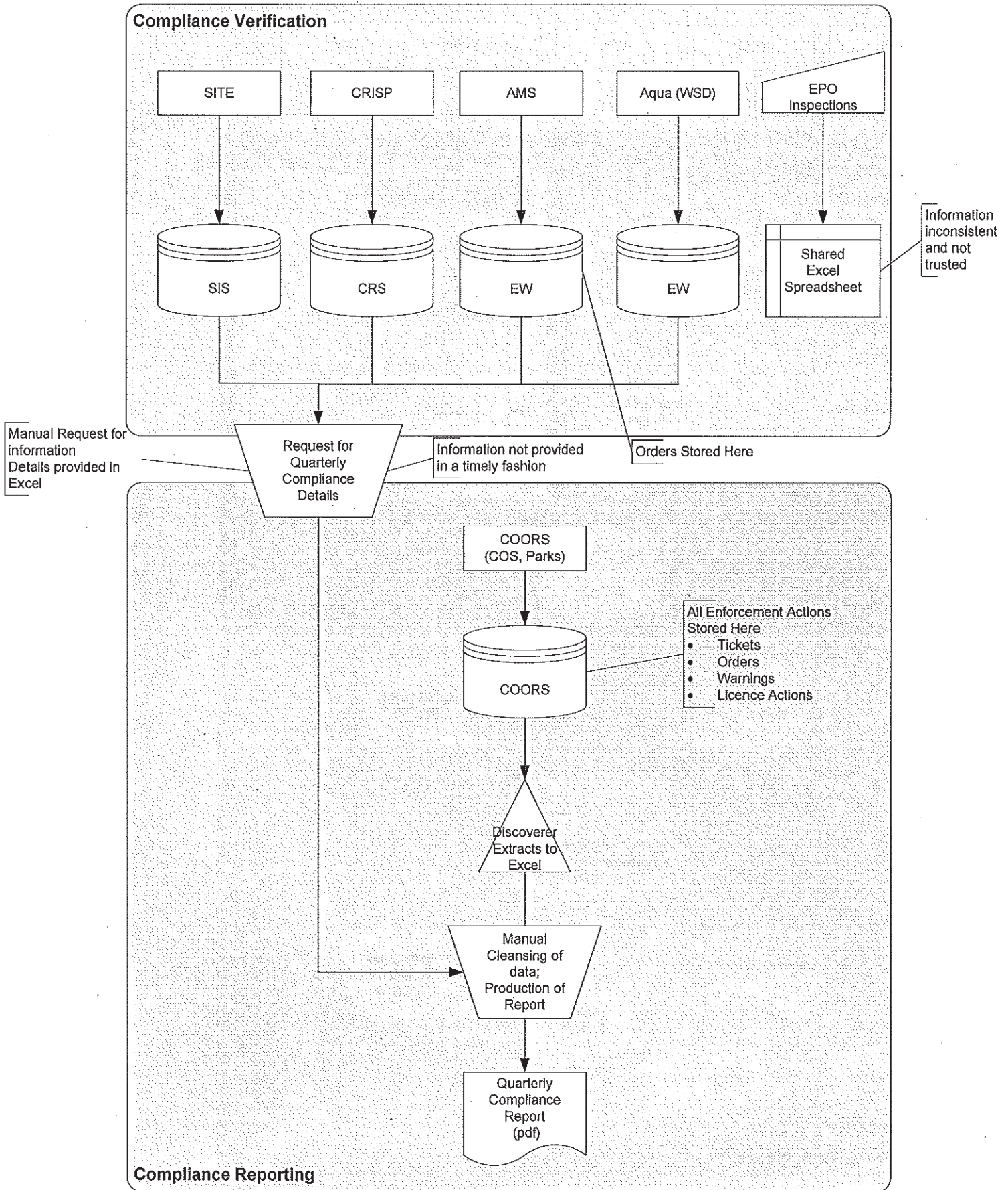
Project Management

Name	Position
Evelyn Parent	Project Manager

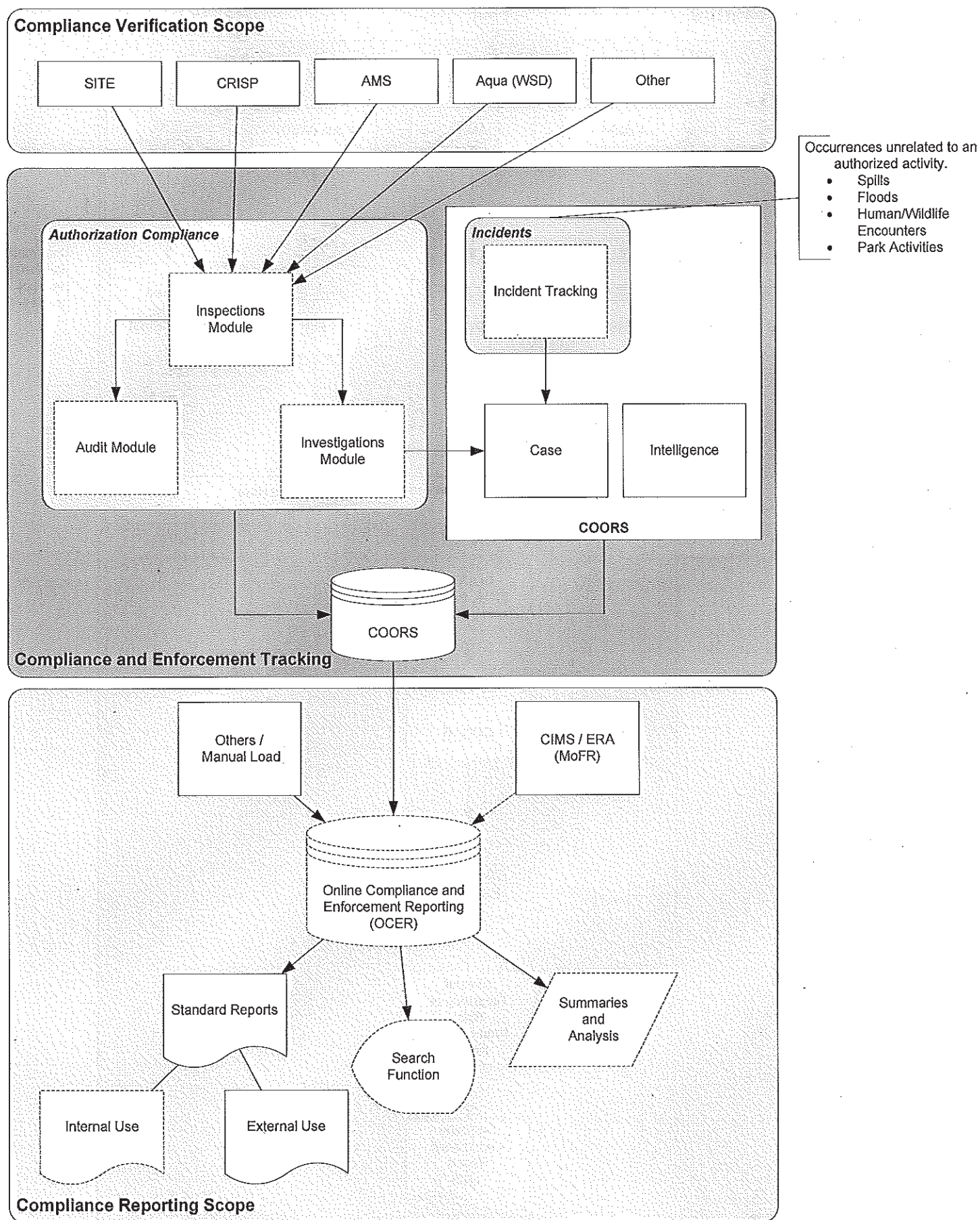
Document Control

Date	Version	Change/Reference	Reviewed by
Oct 4, 2010	0.1	Original document	
Feb 1, 2011	1.0	Updated for signatures and Steering Committee	

Existing Compliance



Compliance Vision





Inspection Record

Environmental
Protection
Division

AMS / EP System:	Select a System	Inspection Status:	DRAFT
System number:		Inspection No:	61
EP System Status: <u>Regulatory Status of Site</u>		Inspection Date:	
Region: Select a Region		Office: BLANK	
Audit:		Total Non-Compliance(s):	0
Regulated Party: BLANK		Regulated Party Contact(s):	
Address: PO Code Look-up			
Telephone No:		Fax No:	
Email:		Inspection Trigger: Reason for insp.	
Inspector Name(s):		*Risk Ranking: Low, Med, High	
Latitude:	N	Longitude:	W
Location Description:			
Receiving Environment: Possible ecosystem affected			

*EDOC risk ranking tool

Summary

Incidents of Non-Compliance Observed:

MONITORING AND REPORTING REQUIREMENTS	Inspection Period:	From:	To:
Requirement Source:		Select one from this list	
Activity: <u>Select an activity</u>		Waste Type: <u>List of waste types</u>	
**Non-Compliance Decision Matrix Level: <u>Select an applicable level</u>		**Non-Compliance Decision Matrix Category: <u>Select an applicable compliance detail</u>	
Inspection Summary:		***Response: Choose One	

**Non-Compliance Decision (NCD) levels and categories

***Response Advisory and Warning Policy & Compliance Enforcement Policy

Compliance Summary	In	Out	N/A	N/D

Inspection Details

Environmental Management Act

Requirement Type	Requirement Description	Findings	Compliance
<u>Select one</u>			<u>Achieved or not</u>

ACTIONS REQUIRED BY REGULATED PARTY & ADDITIONAL COMMENTS:

--

INSPECTION CONDUCTED BY:

Signature:

Signed Date:

--	--

ENCLOSURE(S) TO REGULATED PARTY & DESCRIPTION:

--

Archive when over 2GB file://P:\WANSHARE\EPD\EPD_SHARED\!Compliance\!CVIS

REGULATORY CONSIDERATIONS:

--

Ministry of Environment	Region Environmental Protection Division	Mailing Address:	Phone:	
			Fax:	
			Website:	http://www.gov.bc.ca/env

	Operational Policy Manual Environmental Protection	Section	Subsection
		7.0	7.01.04

Name of Policy: Compliance Inspection Planning under the Environmental Management Act

Replaces: None

Application: Applies to all environmental protection staff responsible for administration of authorizations under the *Environmental Management Act* – except Part 4.

Purpose: This policy is intended to establish the minimum standards for compliance inspections undertaken in relation to EMA authorizations.

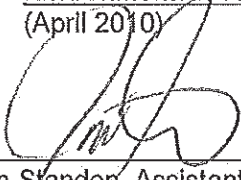
Policy Statement: The environmental protection business model is one based on concepts of risk management where division resources are mainly focused on regulating activities which present a high risk to human health or the environment. The application of risk as a consideration in determining divisional priorities extends to work planning of compliance inspections related to EMA authorizations.

In order to ensure consistency in the application of risk evaluation to establishing inspection priorities and the conduct of those inspections, all environmental protection staff are required to implement the attached EMA Inspections Procedures.

References and Relationships:

- Ministry of Environment Compliance Management Framework (January 2007)
- Ministry of Environment Compliance and Enforcement Policy and Procedures Version 2 (May 2009)
- Environmental Data Quality Assurance Regulation
- Environmental Protection Division's Inspector's Training Manual (April 2010)

Approval:

 Date: Nov 8/2010
Jim Sfanden, Assistant Deputy Minister
Environmental Protection and Assurance Division

Contact Person: Christa Zacharias-Homer, Deputy Director
Regional Operations Branch

Effective Date if different than Approval Date:
Original Date of Policy: December 8, 2006
Date of Policy Amendment(s): November 2010

EMA Inspections Procedures

1. The Electronic Risk Document or EDOC Risk Ranking Tool is to be used as the base component of Regional Operations Branch priority setting as it relates to the risk ranking of all authorizations (permits, approvals, registrations, etc.). It may also be applied to ranking of other activities such as complaint response. The document can be found at:
P:\WANSHARE\EPD\EDOC Data\Document Templates\Permits\Permits\New Application\EMA-APP 5.1 1 Waste Discharges Ranking Central Process Version
2. The results of the risk ranking, according to the tool, is then to be combined with other relevant factors (e.g. public – community interest, partnerships, cumulative impacts) to assign "compliance priorities".
3. All new permits must be ranked using the tool and assigned a compliance priority (high, moderate, low).
4. General ratings review should occur every three to five years with the focus being on updating the priority ranking where permits/approvals/registrations have changed or where other related conditions have changed.
5. While the Risk Ranking Tool is a fundamental component of compliance work planning, it is not a substitute for the development of detailed multi-year Compliance Plans. Such plans must be considered the primary driver for compliance activities.
6. Once rated, sites will be inspected and associated data managed as follows:

Compliance Priority	Inspection Frequency	Data Submission	Data Review 'if required'
High	Annual compliance assessment of all high priority permitted and regulated sites including on-site inspection.	Continue to require submission of data and regular summaries and reports. Also require self-reporting of any permit level exceedances.	Review of annual summary at minimum, or as identified in compliance plan.
Moderate	<u>Permitted, COP and regulated sites (registered)</u> - Compliance assessment every 5yrs – typically including inspection <u>Non-registered sites</u> – sectoral compliance audit (in at least one region) every 5 years	Submission of regular data summaries where required or enabled by Code or Reg. Provision of data on request. Also require self-reporting of any permit level exceedances.	Review as a component of regular compliance audit activities (at least every 5 years)
Low	<u>Permitted, COP and regulated sites (registered)</u> – random audit every 5-10 yrs <u>Non-registered sites</u> – complaint driven.	None. Where permits remain in place, they should be amended to remove any requirements to submit data. ¹	None.

¹ A Letter of Amendment is acceptable for the purposes of removing the requirement for data submission from low priority permits.

7. Every visit by an inspector to a site, whether for routine inspection, compliance audit, or complaint response, requires data recording of compliance findings for all inspection activities – on standard inspection forms (available in MSWord format – copy attached) or reasonable substitute with same or better information. Information must include, as a minimum:
 - a. What was looked at
 - b. What was done/not done
 - c. Problems identified
 - d. In/Out of compliance
 - e. What was communicated
8. All inspections (on site or office reviews) are to also be entered into the compliance activities tracking document (stored on the ministry shared drive at: WANSHARE\EPD\EPD_SHARED\ROB compliance tracking). Complaints are only to be tracked where they result in an active response.
9. Inspected facilities are either in compliance or out of compliance.
10. Non-compliance responses to be described in accordance with Ministry of Environment, Compliance and Enforcement Policy Non-Compliance Decision Matrix (page 18/19).
11. The Environmental Data Quality Assurance Regulation to be used, as appropriate, for cost recovery of shipping and laboratory costs for audit sampling.



INSPECTION FORM

Ministry of Environment
(Street address)
(City/Province/Postal Code)
Tel: ()
Fax: ()

Inspection Date: _____ Auth No: _____

Permittee: _____ Location: _____

(A) OBSERVATIONS, CONCERNS OR ISSUES: _____

(B) AUTHORIZATION COMPLIANCE: IN ☐ OUT ☐ BASED ON SITE INSPECTION
AUTHORIZATION COMPLIANCE: IN ☐ OUT ☐ N/A ☐ BASED ON MONITORING DATA
OVERALL COMPLIANCE: IN ☐ OUT ☐

(C) ACTION REQUIRED: _____

(D) SAMPLES TAKEN: YES ☐ NO ☐

LOCATIONS: _____

Parameters Sampled: _____

Copy Hand Delivered to Permittee: YES ☐ NO ☐

Copy Mailed to Permittee: YES ☐ NO ☐

Permittee/Representative's Signature

EPAD Representative Signature

(Ministry representative discussed inspection findings with Permittee/Rep.)

Regional Office Follow-up: _____



Assessment of Hazardous Waste Generators' Compliance with the *Hazardous Waste Regulation*

March 2006

Mike Simpson
Harvey Maxwell
Ashley Smith
Mike Younie

Environmental Protection Regional Operations
Lower Mainland Region

EXECUTIVE SUMMARY

The *Environmental Management Act*, July 2004, removed the requirement of permits for facilities storing, treating or recycling hazardous wastes that were previously required in the *Waste Management Act*. The *Hazardous Waste Regulation*, which replaced the *Special Waste Regulation* in July 2004, has a new requirement for an approved operational plan that contains some aspects previously covered in permits - quantity and type of hazardous waste stored, treated, recycled or discharged, plus monitoring, reporting and auditing. These regulatory changes were undertaken to help address some industry concerns about an "uneven playing field" and is part of the ministry's de-permitting initiative.

The uneven playing field issue raised by some in the hazardous waste industry was based on the requirement for permits when a specified quantity is reached, and that the permits imposed additional requirements that the smaller facilities did not have to meet, such as financial security and limits on quantity and type of hazardous waste being managed. It was argued that the smaller companies would operate under the permit quantities and undercut the larger companies, and the smaller companies had a lower level of environmental protection which would lead to a higher potential for environmental problems.

Four plans were required for approval under the former *Special Waste Regulation* for all facilities that required BC Generator (BCG) registration: contingency, spill containment, closure and facility plans and specifications. However, the ministry did not actively verify compliance of smaller facilities with this requirement because priority was given to facilities requiring permits.

A compliance assessment project was developed to assess compliance of facilities in the hazardous waste industry that are operating below the quantities that required permits under the *Special Waste Regulation* and to gather information on the number of additional facilities that will be required to submit operational plans for approval under the *Hazardous Waste Regulation*. Since the smaller facilities do not currently have the four other approved plans, these will also be required.

The project was completed between February and April 2005 and was limited in scope to Transport of Dangerous Goods (TDG) Class 3 (flammable liquids) wastes in order to have a manageable sample size. A generic survey requested information as to the types and quantities of hazardous wastes currently being stored and generated.

As of April 30, 2005, there were 3406 BCG numbers in the Lower Mainland Region. The survey was sent to 733 BCG registrants that listed at least one TDG Class 3 waste under their registration, excluding facilities that hold Special Waste Permits. Out-of-date mailing address and company information resulted in 234 surveys being returned by Canada Post. The ministry received 154 responses (31% response rate) from the 499 surveys that were believed to have been received by registrants.

Results from the project provided information which highlights problems with the BC Generator registration system, the generally poor understanding of regulatory requirements for a large

portion of the hazardous waste industry, and the significant amount of ministry resources needed to achieve a reasonable level of compliance with the *Hazardous Waste Regulation*.

The BC Generator registration system lacks current information for operators in the hazardous waste industry. Many companies (estimated at 32%) contained within the database are out of business or have changed names or addresses. Some companies operate facilities at different locations under one BCG number whereas other companies have a different BCG number for each facility. Approximately 40% of the BCG registrations shown as active on the database have not stored or generated hazardous waste for a number of years and do not intend to store or generate hazardous waste in the future. Some companies that received the survey were unaware that the company had a BCG registration and many companies were unaware of the need to update the ministry of changes to the quantities and types of hazardous wastes being stored and/or generated.

The project did confirm that there is a considerable amount of work needed to achieve an acceptable level of compliance with the *Hazardous Waste Regulation*. Significant efforts must be made in educating and promoting compliance within the industry, in reviewing and approving the required plans, in verifying (inspections) and enforcing (investigations) compliance. Projecting the results of this limited survey to all types of hazardous waste, it is estimated that 2450 sets of plans will be required to be submitted for approval in the Lower Mainland Region.

The results of this assessment produced the following recommendations:

- Lower Mainland Region staff should develop a hazardous waste strategic plan for the next five years. The plan would define priority activities to promote, verify and enforce compliance with the *Hazardous Waste Regulation* (HWR);
- Develop a communication plan to discuss the findings of this report with key stakeholders such as industry, information management system managers, staff in other regions and executive;
- Include a letter, outlining the recent legislative changes, to new BCG registrants as well as those updating their information.

Acknowledgements

The authors would like to acknowledge the assistance of Michele Bell and Craig Rosser in retrieving the data from the Special Waste Information System (SWIS). This report benefited from reviews by Kul Bindra, Michele Bell, Rob Dalrymple and Jennifer McGuire.

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1 BACKGROUND

Amendments to the *Special Waste Regulation* (SWR) were required as a result of recent changes in the federal *Transportation of Dangerous Goods Regulation* (TDGR) and the enactment of the new *Environmental Management Act* (EMA). EMA replaced the *Waste Management Act* and the old *Environmental Management Act*. The *Special Waste Regulation* was re-named the *Hazardous Waste Regulation* (HWR). Previously, under the *Waste Management Act*, storage, treatment and recycling of special waste were subject to both the provisions of the regulation (i.e. the *Special Waste Regulation*) and site-specific permits. With some exceptions, the *Environmental Management Act* eliminates the permitting provision for these activities, changes the term "special waste" to "hazardous waste" and introduces new provisions in the regulation to empower a director to require posting of financial security for hazardous waste storage facilities.

Under the SWR, generators of certain amounts of hazardous waste required a separate generator (BCG) number for each facility. For example, waste classes 3.1, 3.2 and 3.3 (Flammable liquids) required a BCG number for quantities of waste in excess of 100L, 500L and 1000L, respectively. Under the WMA, a permit was required for those same wastes in quantities in excess of 1000L, 5000L and 10,000L, respectively.

As per Section 43 of the HWR, BCG numbers are required for companies who generate, within a 30 day period, or store, treat, recycle or dispose of, a quantity of hazardous waste in excess of registration quantities (Schedule 6). Also, one BCG number is required for each site as per Schedule 5. Following the changes in the TDGR, the *Hazardous Waste Regulation* amendment has eliminated the divisions within Class 3, and changed the minimum amount of class 3 waste that requires a BCG number to 500 L. The EMA and the HWR have also removed the requirement for permits for quantities over the specified threshold limits. However, the HWR, in addition to the new provision for operational plans, maintains the requirement for preparation and submission of facility works, spill protection, contingency, and closure plans as was required under the *Special Waste Regulation*. The Director is tasked with approving all five (5) of these plans. The new operational plans should generally meet the intent of the previously issued permits. The companies that held a permit issued under the *Waste Management Act* are well aware of the requirement for the plans as their permits will not be cancelled until the necessary plan approvals have been made and letters approving the plans have been issued. However, companies that previously held BCG numbers for wastes stored in quantities below those required for permits have not been made aware of the requirement for operational plans. Some companies are also likely not aware of the HWR requirement for other plans.

It has come to the ministry's attention that some companies with a BCG number are accepting wastes without having the approved plans in place. Companies that continue to hold a permit while their plans are being developed and approved are unauthorized to accept any non-permitted wastes until their permit is cancelled and they have all necessary plans in place. These companies are claiming that the non-permitted BCG number companies have an unfair advantage as they are accepting a wider range of wastes without any approved plans in place.

The ministry's Compliance and Enforcement Policy and Procedure identifies new initiatives, such as the HWR, as a priority for compliance promotion and verification activities. In addition, the policy also states that it is especially important that the ministry has a presence in commercial

sectors so that businesses that do not comply with regulatory requirements do not gain an unfair economic advantage. As a result of the changes to the HWR and in response to the allegations made by several companies, the Ministry's Lower Mainland Regional office has committed to undertaking a project to promote improved compliance with the HWR.

2 OBJECTIVES

The objectives of this compliance assessment were to:

- contact the companies that hold BCG numbers for TDG Class 3 hazardous wastes (flammable liquids) but did not hold permits under the *Waste Management Act*, advise them of changes to TDG Class 3 limits, and remind them of their regulatory obligations and new requirement under the HWR for an operational plan;
- determine, by reviewing the survey responses and BCG number database, the number of generators that still require registration under the HWR in order to assess the current compliance situation;
- through survey questionnaire, determine the extent to which companies that hold a BCG number may not be in compliance with the HWR's requirements for operational, facility works, spill protection, contingency, and closure plans;
- make recommendations for future work that will improve industry's compliance with the HWR;
- develop a standardized letter highlighting HWR requirements to include when issuing new BCG numbers; and
- discuss the findings with other regions to ensure a consistent approach across the province.

3 SCOPE

This assessment project included all companies that hold a BCG number within the Lower Mainland Region, with at least one Class 3 waste (Flammable Liquids) listed on their current or initial Generator registration, as recorded in the ministry's Special Waste Information System (SWIS) database as of January 28, 2005. This criterion yielded 757 BCG numbers belonging to 722 different companies. Seventeen companies that held special waste permits under the *Waste Management Act* were removed from the sample set because they were already in contact with the ministry.

The assessment was designed to gather information and engage industry in discussions which would result in improved compliance. Enforcement was beyond the scope of the project; however, if it became apparent that a significant risk to the environment existed, the ministry's Compliance and Enforcement Policy and Procedure would guide the ministry's response.

4 METHODOLOGY

The initial stage of this project was the acquisition of data from the BC Generator database that was required to distribute the necessary information. Once mailing addresses and waste information was acquired, a generic letter (Appendix I) and survey (Appendix II) were drafted to include in the initial mail out package. Companies listing at least one flammable liquid under their BC Generator Number were chosen to serve as the study group. It was hoped that this distinction would create a manageable study set that would still be large enough to be representative of all BC Generator number holders. Generator surveys were sent to the corporate addresses of these companies. All returned information in the form of completed surveys, phone calls, faxes and e-mails were recorded in a Microsoft Excel worksheet for analysis.

4.1 Data Acquisition

A Microsoft Excel database of basic information for BCG number holders was compiled from the Special Waste Information System (SWIS). SWIS includes the information submitted by each company on their Initial Generator Registration (form 1-A) as well as any information received via Generator Registration Updates (form 1-B). Included in this data were both company corporate addresses as well as the addresses of sites generating and/or storing wastes. Where more than one corporate address was found, or where obvious corporate names or addresses were out of date, internet searches were used to identify correct mailing addresses.

4.2 Development of a Letter

In order to properly inform the BCG number holders of the ministry's intentions, a generic letter (Appendix 1) was drafted. This letter served two main purposes. The first was to inform recipients of recent changes to legislation involving hazardous wastes, specifically the 2004 enactment of the *Environmental Management Act* and the 2004 amendment of the *Special Waste Regulation* to the *Hazardous Waste Regulation*. Recipients were also reminded of unchanged requirements of the regulations such as keeping the ministry apprised of changes to their original registrations. The second purpose was to ask for assistance in updating our records via the accompanying Generator Survey (Appendix 2) and to brief BCG number holders on procedures for its proper completion.

4.3 Development of a BCG Number Survey

A survey (Appendix 2) was developed in order to collect relevant information from BCG number holders. The survey included basic questions regarding the use and applicability of the company's existing BCG number. Recipients were also asked to supply information regarding the storage capacity, generation quantity and current on-site storage status of hazardous waste. The survey was also made available on a website in the event people needed access to an electronic copy.

4.4 Mail Out

On February 28, 2005, letters were sent to all companies that listed at least one Class 3 (flammable liquids) hazardous waste on their BCG Number registration. Responses were requested by March 11, 2005. To avoid postal returns due to closed facilities, the letters and surveys were sent to corporate addresses. Seventeen companies were exempted based on currently holding permits under the *Special Waste Regulation*. Letters and surveys were sent to 705 companies in the Lower Mainland Region representing a total of 733 BCG numbers.

4.5 Data Management

Information received from the completed surveys was entered into a Microsoft Excel spreadsheet. The design of this spreadsheet facilitated future queries of on-site materials listed by individual companies. Results were entered as they appeared on the completed surveys, only technical errors (e.g. incorrect TDG class listed for a certain hazardous waste) were corrected.

Communications between company representatives (via fax, mail and phone) were also noted in the spreadsheet for future reference. A field was added for ministry staff to comment on the need for a BCG number for each company based on the received information regarding waste quantities.

5 RESULTS AND DISCUSSION

5.1 Data Management and Access

Several issues were noted during the development of this survey and from the completed surveys. Issues regarding data management were particularly significant. Firstly, access to corporate information necessary for a survey of this nature is not readily available to all ministry staff. Only the SWIS administrator is able to export the necessary information in a useable format. This reliance delayed the mailing of the surveys and strained the resources in Victoria.

Secondly, the information is difficult to manipulate and often can not be supplied in a format that lends itself to a survey (e.g. mail merges). For example, the corporate names were all one word and all letters were capitalized.

Thirdly, the survey clearly showed that current corporate information is not always available. Over 32% (234 of 733) of mailed surveys were returned due to outdated addresses and dissolved companies. Also, former facility addresses are kept in the database even after companies inform the ministry of their closures. This inclusion can cause confusion in surveys of this nature as no distinction is made between closed and active facilities.

5.2 Initial Response

Approximately 120 phone calls were received with questions regarding the survey. A further 50 letters and emails were received. The majority of the questions from survey recipients highlighted a lack of awareness regarding BCG numbers and the maintenance required once a BCG number has been issued (see last bullet below). Other common questions and or comments included:

- What materials or locations are listed on our original BCG application?
- If our company is not currently storing or generating above registration quantities, do I want to keep my BCG number?
- Our company name has changed or our company has been bought out by another company, how do we update our records?
- If the waste generated and/or stored on-site is less than registration quantities, is it necessary to list them on the survey form?
- We need clarification on the requirements of the *Hazardous Waste Regulation*.
- Our facility does not operate an electric generator of any sort.

The majority of companies that did respond to the survey were willing to respond to the requests of ministry staff. Companies that hesitated were predominantly larger companies that were fully aware of the new requirements of the *Hazardous Waste Regulation*. The most reluctance was shown by companies operating multiple sites under their BCG number when asked to fill out one survey for each facility. One company representative stated plainly "Why have these permits? We don't want to do them and we know you don't have the resources to monitor them."

5.3 Survey Completion and Returns

Of the 733 surveys initially mailed out, only 154 (21%) surveys were completed and returned to the ministry. Approximately 2% of the returned surveys were incomplete. In total, 234 surveys were returned by Canada Post. Seventy-eight of these were returned due to companies being amalgamated, dissolved or cancelled, according to subsequent BC Online registry searches. The remaining 156 surveys were returned due to outdated mailing addresses. When the number of returned surveys are removed and companies that have contacted the ministry stating that they would be submitting a survey are included, the overall response rate improves to 38%.

A second mailing of the survey and letter to an updated address list of companies not reached during the first mail out was mailed approximately one month after the initial mailing. The results of the second mailing were not received in time to be included in this report.

Approximately 60% (92 of 154) of the completed surveys returned to the ministry listed waste quantities that require a BCG number. A further 15 companies (10%) commented that they still require their generator number despite storing and/or generating less than registration quantities. 73% (112 companies) of respondents reported currently storing hazardous waste although this includes facilities storing wastes in quantities below those requiring registration under the HWR.

Of the companies no longer storing hazardous waste, approximately 47% had stored hazardous waste in the past 2 years. Nearly 38% of respondents had not stored waste on site in the past 2 or more years with a further 16% responding that either waste was never stored on site or it was unknown how long it had been since hazardous waste had been stored.

The survey results show that the majority of respondents (60%) are storing and/or generating hazardous wastes above registration quantities and would be required to submit plans for their facilities as per Sections 4, 10, 11 and 14 of the *Hazardous Waste Regulation*. Assuming a similar portion of non-respondents are also continuing to store/generate hazardous waste, this translates into 300 companies that would be required to submit plans for facilities storing flammable liquids alone.

The estimate of 300 companies requiring plans may be low due to the number of facilities that are listed under each BCG number. On average, companies storing class 3 wastes have 1.1 sites listed under each of their BCG numbers. Further, many of the companies that responded by telephone after the initial mail out were unaware of the requirement to obtain a new BCG number for each facility in operation and were actively using their one BCG number for facilities not listed. Five of the completed surveys each listed 2 or more facilities not cited on the company's one BCG number. It is likely, then, that for each active BCG number there are at least 1.2 facilities that would require submission of the necessary plans.

As of April 30, 2005, there were 3406 BCG numbers in the Lower Mainland Region. A conservative estimate suggests that 60% of these companies still store and or generate hazardous waste above registration quantities and for every BCG number a company operates 1.2 facilities. Therefore, over 2450 operational plans, plus the other required plans under Sections 4, 10, 11 and 14 of the HWR, will be required for submission and approval by ministry staff under the *Hazardous Waste Regulation*. The workload is currently being reduced by basing ministry approvals for requiring Sections 10, 11 and 14 plans on certification statements prepared by qualified professionals. Nevertheless, since there are other elements to delivering a successful hazardous waste program, there is a need for the Lower Mainland Region to develop a strategic plan that identifies the priorities for the hazardous waste program over the next few years.

5.4 Discrepancies Between Completed Surveys and SWIS Database

A detailed analysis of the differences between wastes reported on the survey and those listed in the SWIS database is beyond the scope of this report. Based on the quality of completed surveys and the limited knowledge of those who responded, such a comparison would be a significant undertaking. However, some preliminary findings can be reported. Of the approximately 120 phone calls received regarding the survey, nearly 20% of companies were actively using their BCG number despite drastic changes to facility locations, waste materials or waste quantities from their initial generator registration (form 1-A). These companies were subsequently encouraged to fill out registration update forms. Further, 20 of the 154 (13%) completed surveys were from companies that had changed their legal names without updating the ministry.

5.5 Need for Education

A large portion (~75%) of the calls received regarding the survey was from BCG holders completely unaware that they were in possession of any such number. It seems likely that a similar number of non-respondents are also unaware and may be the reason for the non-response. Of those that were aware, only a small number were familiar with recent changes to hazardous waste legislation. The region's hazardous waste strategic plan will need to include a comprehensive compliance promotion program with individual companies to ensure that the new regulations are understood. The strategic plan will also need an effective compliance verification component to ensure that obligations are met.

Many respondents did not know that one BCG number cannot be applied to all facilities owned and operated by a company. In fact the ministry has informed companies in the past that one BCG number can be used for multiple facilities. The ministry needs to review this portion of the regulation and ensure that the regulatory requirements are being applied consistently throughout the province. Many respondents were also not aware of the requirement to update the ministry of changes to facility location and company name as well as the types and quantities of materials stored and/or generated.

6 RECOMMENDATIONS

This survey has noted many significant deficiencies in the way hazardous waste information and data are being managed. Industry has a significant lack of understanding of their regulatory requirements. Similarly, there have been limited efforts on behalf of government to inform industry of their obligations. The ministry has outdated information management systems and

has actively engaged in limited compliance promotion, verification and enforcement activities. The following recommendations are made.

6.1 Future Mail outs

In order to properly assess the levels of industry knowledge and compliance, further mailings may be warranted in order for all companies in the sample set (Class 3's) to be contacted. Although time consuming, a round of BC Online Searches prior to mail outs may reduce workloads in the future by preventing further postal returns. Surveys sent via registered mail may also reduce workloads in the future. Alternatively, the companies that chose not to respond or did not receive a copy could be prioritized for compliance verification activities within the region's hazardous waste strategic plan.

During the course of the first survey, many questions were received regarding minor confusions in the wording and meaning of some areas of the survey. In particular, approximately 10 different companies thought the survey pertained to on-site electric generators. This feedback has proven valuable in reworking the survey to prevent confusion in the future. An updated version of the survey is included (Appendix 3).

6.2 Non-Respondents and Future Surveys

To avoid setting a precedent of indifference, ministry staff should contact a portion of those companies that received a survey and inquire as to why the completed survey was not returned. A site visit by staff and/or the BC Conservation Officer Service may be arranged at the convenience of the company. Alternatively, some degree of follow-up could be made by staff phoning the companies. Problems with outdated contact information may be partially avoided by completing B.C. Online Searches to find active contact numbers. This process may also reduce the workload associated with this step by eliminating companies that no longer exist.

Communications between ministry staff and non-respondents will further quantify the number of BCG holders that continue to store and/or generate hazardous waste above registration quantities and will require plan approval by the Director. Future surveys that include all BC Generator numbers will yield more accurate results. However, it is not unreasonable to assume that the sample set of 733 BCG numbers (of 3406 in total) is representative of all BCG number holders.

6.3 Data Management

One of the hurdles in the initial stages of this project was accessing the necessary company profiles. This issue may be partially resolved by conferring with SWIS administrators earlier in the study. Copies of project charters could serve to quickly inform such staff of the goals of these types of projects. This may accelerate the speed at which ministry staff receive necessary information and also increase the applicability and usefulness of the information by having database managers aware of the intended final product.

Out of date company information seriously impeded the ability to proceed with this project. Unfortunately there is no simple way to ensure that BCG numbers are cancelled once a company is dissolved, amalgamated, etc. Alternatively, a system where each new BCG number comes with an expiration (e.g. 1 year) would remove outdated information by ensuring only regularly updated numbers remain active. Information gained during the process of this study, with

regards to which companies no longer exist, should be entered into SWIS to prevent future confusions. Updates to the SWIS database should also include the distinction between active and former facility locations. Such updates should be made in a manner that will be transferable to other exported forms (e.g. excel files).

It is recognized that the Ministry's information systems are undergoing considerable change at the present time. The SWIS is not scheduled for updating for at least 2 years. Nevertheless, it is imperative that the findings from this report are considered when the SWIS replacement is being designed.

6.4 Education and Compliance Promotion

Based on the feedback received during the course of this assessment, many of the companies that would continue to operate under their existing BCG number would do so because of a simple lack of understanding of the new requirements of the *Hazardous Waste Regulation*. Also, many companies are unaware of the need to update the ministry as to changes to the waste types and quantities being stored and/or generated. Many are unsure of what is currently listed under their generator number; a web-based database, available to the public, could inform companies of what they are currently authorized for. A variety of approaches are needed to continue to educate and promote compliance with these companies. An information package summarizing the regulation changes sent to all BCG number holders, together with posting guidance documents on the internet, would be an effective start. However, personnel would be required to draft and send this package as well as to answer the hundreds of phone calls that would be expected. This survey demonstrated that comprehensive and personal follow-up is required; web based information, letters etc. are not sufficient to educate when the level of understanding is so low.

Further efforts would be needed to ensure compliance for those companies refusing to submit plans and/or continuing to operate under existing BCG numbers. The ministry must be aware of unfair economic conditions between companies that may result. The region's hazardous waste strategic plan will prioritize where ministry resources are best allocated to promote and improve compliance and prevent unfair economic advantages.

6.5 Ensuring Compliance

This assessment highlights the potentially large workload associated with the approval of submitted plans for all companies currently storing and/or generating hazardous wastes above registration quantities. As mentioned above, a significant amount of effort must also be invested in promoting compliance within the hazardous waste industry. Verifying and enforcing compliance will also require significant resources. It is recommended that the Lower Mainland Region develop a hazardous waste strategic plan to identify the priority activities and the resources required to deliver those activities.

The plan needs to identify priority compliance promotion, verification and enforcement activities. The plan also needs to identify which hazardous waste facilities need to be engaged first. The choices are varied and could be hazardous waste management facilities (previously permitted and non-permitted ones), they could be facilities for which the ministry has received complaints, they could be facilities that did not respond to the BCG number survey etc.

The plan should also search for ways to streamline the approval processes for required plans. Increased reliance on professionals is one possibility. Streamlining measures could be forwarded to staff working on the HWR amendments if they are found to be successful.

It is recommended that Lower Mainland Region staff prepare a communications plan that highlights the findings of this report. The plan should be shared with staff in other areas of the province and should be provided to managers and executive for consideration in future resource allocations and data management system upgrades.

Appendix 1

BC Generator Number Letter



Ministry of
Environment



June 27, 2006

File: 57500-20/LMR21-03/BCG
Update

Dear BCG Number Registrant:

Re: Update to Lower Mainland Region's BCG Number Database – Permit #

The purpose of this letter is to advise you of the recent changes to legislation and regulations related to the management of hazardous waste in British Columbia and to ask for your assistance in updating our records.

The *Environmental Management Act* was enacted July 8, 2004 replacing the Waste Management Act, and the Special Waste Regulation was amended to the Hazardous Waste Regulation (HWR) on July 7, 2004. The regulation can be accessed through the following website:

http://www.qp.gov.bc.ca/statreg/reg/E/EnvMgmt/EnvMgmt63_88/63_88.htm

In addition, consequential amendments were required as a result of changes in the federal Transportation of Dangerous Goods Regulation. For example, the HWR amendment has eliminated the divisions within Class 3, and changed the minimum amount of class 3 waste that requires a BCG number to 500 L.

At this time, the ministry is asking for your assistance in updating its records regarding BC Generator number holders. Please complete the attached Generator Survey form for each BCG number assigned to your company and return it to the undersigned by March 31, 2006. Companies that do not return the completed survey may be contacted to arrange for a convenient time for ministry staff to visit the facility to collect the information. A digital version of the survey is available at:

ftp://ftpsry.env.gov.bc.ca/pub/outgoing/EP/Compliance_Assessments/BCG_Update

The digital version can be downloaded, completed and emailed back to the undersigned at mike.simpson@gems3.gov.bc.ca.

Please list all types of hazardous wastes that are stored at your facility on the Generator Survey form and complete a separate form for each facility. Where there is a material change to the information previously

submitted in a generator registration report, you are also required to complete and submit a Generator Registration Update form (Form 1B), available at:

<http://www.env.gov.bc.ca/epd/epdpa/sw/generators/pdfs/gen1b.pdf>

Should you have any questions, please contact the undersigned at 604-930-7106. Thank you for your assistance.

Sincerely,

Mike Simpson
Environmental Protection

Appendix 2

BC Generator Number Survey

Generator Survey

Generator Name: _____

Facility Location: _____

BC Generator Number: BCG _____

Please complete the following information for the facility authorized by the above Generator Number

Hazardous Waste Name	TDG Class	Maximum Storage Capacity (L or kg)	Maximum Quantity Generated in 30- day Period (L or Kg)	Quantity Currently in Storage (L or Kg)

Is the current authorization still applicable for your facility? Yes No

Please answer the following questions if no hazardous waste is currently in storage:

a) Is the generator number still required? Yes No

b) When was the latest date hazardous waste was stored at the facility?

Survey completed by: _____ Signature: _____
(please print name)

Phone number: _____ Date: _____

Appendix 3

Updated BC Generator Number Survey

Hazardous Waste Generator Survey

Company Name: _____

Facility Location: _____

BC Generator Number: BCG _____

Please complete the following information for the facility authorized by the above Generator Number. If no hazardous waste is currently being stored or generated, proceed to question #2 below.

Hazardous Waste Name	TDG* Class	Maximum Storage Capacity (L or kg)	Quantity Currently in Storage (L or Kg)	Maximum Quantity Generated in 30- day Period (L or Kg)

*Transport of Dangerous Goods

1. Is the current authorization still applicable for your facility? Yes No Not Sure
(i.e. is the above different than what is stated on your BCG number registration)

2. Is the generator number still required? Yes No

3. When was the latest date hazardous waste was stored at the facility?
(If currently storing waste, enter 'present')

Survey completed by: _____ Signature: _____
(please print name)

Phone number: _____ Date: _____

**MINISTRY OF ENVIRONMENT
DECISION NOTE**

Date: October 21, 2010
CLIFF/tracking #: 132822

- I. PREPARED FOR:** ADM Environmental Protection and Assurance.
- II. ISSUE:** Compliance Verification is a key initiative for the Environmental Protection and Assurance Division for this fiscal year. Funding has been allocated for this but must be utilized appropriately as per financial rules in regard to capital assets.

III. RECOMMENDED OPTION.

S. 13

IV. BACKGROUND:

There are currently 120 Environmental Protection Officers (EPOs) who use the Authorization Management System (AMS) but record inspection results into a centralized excel spreadsheet. The Verification Inspection Module (VIM) was originally designed to be implemented as a new module of AMS to support the inspection business conducted by the EPOs. The capital funding for this was suddenly withdrawn in 2008 and as a result nothing has been implemented. The creation of this module is considered a capital asset.

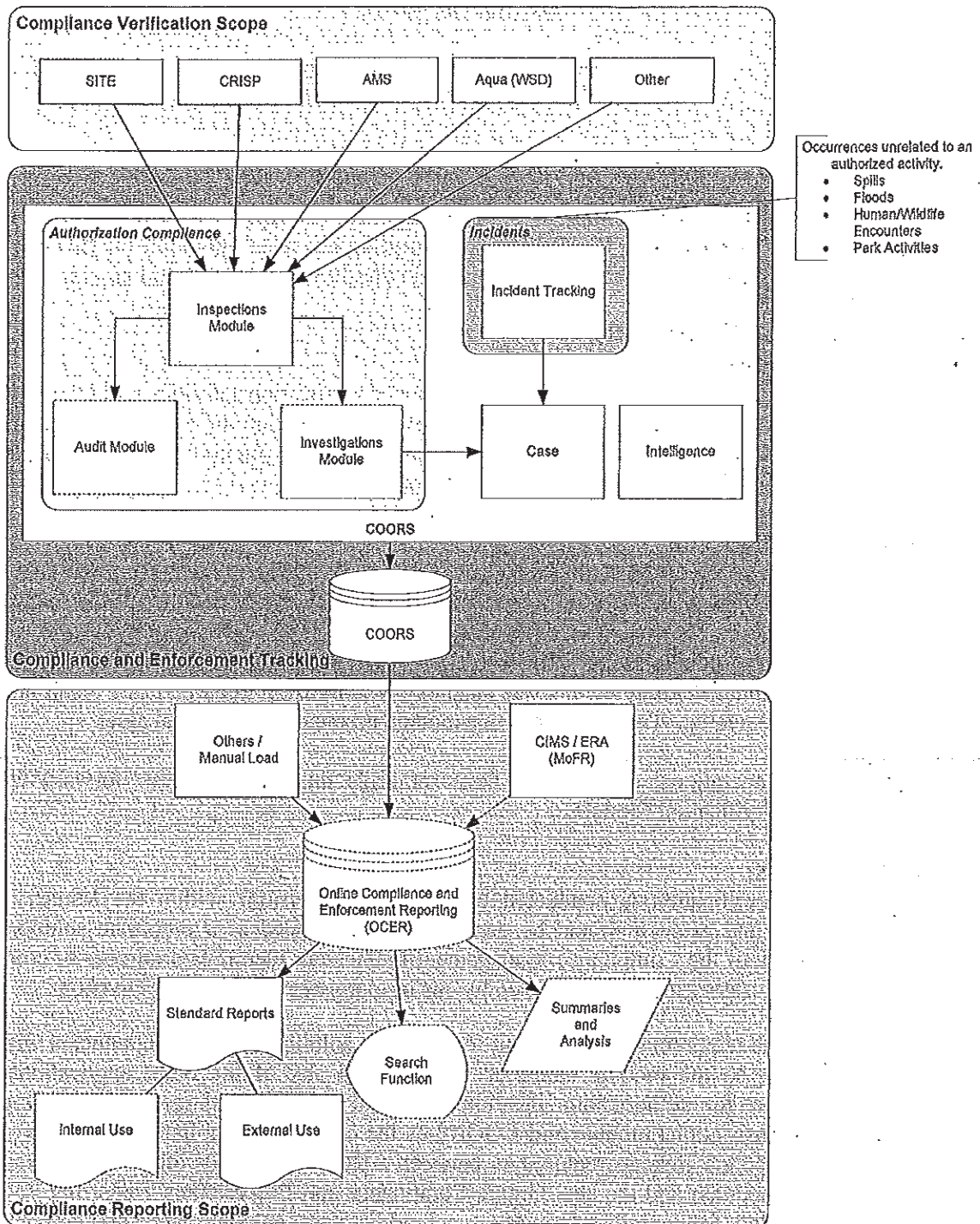
\$150,000 of operational funding has been set aside this year to move forward with a Compliance Verification Module.

V. DISCUSSION:

Compliance Verification is conducted by almost all Divisions within the Ministry (see Appendix A) and as such should be designed and developed as a corporate solution. A cursory review of the Compliance Management Framework identifies a number of common verification processes that are completed by one or more areas within each Division.

As a result, the requirements and design for a system solution should be conducted with the corporate lens so the module could be connected to any of the other applications that currently allow for authorization creation. Also, a common linkage should be created between the inspections module and COORS as the corporate compliance tracking system. The final corporate linkage required is between COORS (and any other system tracking enforcement actions) and the new Online Compliance and Enforcement Reporting (OCER) database to allow for centralized reporting and public query on compliance and enforcement activities by the Ministry.

Compliance Vision



In order to receive capital funding to build the new module, a business case must be prepared. Hiring a management consultant to conduct a review of the process requirements and document the business case would move us in the right direction.

Prior to the build of the required module, it is recommended that the funding available this year be used to hire a consulting team to review the existing business processes (As Is) including data collection and data flow; document the 'To Be' business processes including data collection and data flow by creating a Conceptual Requirements document for the Compliance Verification functions. Once complete, a Software Design Document can be created that will include the creation of a proof of concept module to allow the inspection and audit data to be captured specifically for the AMS business area and potentially flow into the proposed OCER database.

Milestones

Task / Deliverable	Timeline	Target Date
Procurement (RFP)	6 weeks	8-Nov-2010
Conceptual Requirements	6 weeks	17-Dec-2010
Software Requirements Specification Document / AMS Proof of Concept	12 weeks	31-Mar-2010
Total Cost:		\$150,000.00

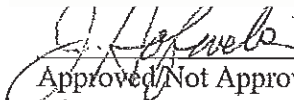
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S. 13

VII. RECOMMENDED OPTION:

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Approved/Not Approved
A/ADM EPAD


Date

CC:
Denise Bragg, ADM CSD

Attachment 1: Appendix A -- Compliance Verification Responsibilities
Attachment 2: Appendix B -- Existing Compliance Processes

Contact:
A/ADM: Jim Hofweber
Div: EPAD

Phone: 250 387-1288

Alternate Contact:
Name: Denise Rossander
Div/Region/Branch:
CSD/IMB
Phone: 250 356 7695

Prepared by:
Name: Lorelei Solomon
Branch/Region: IMB
Phone: 250 356 2418

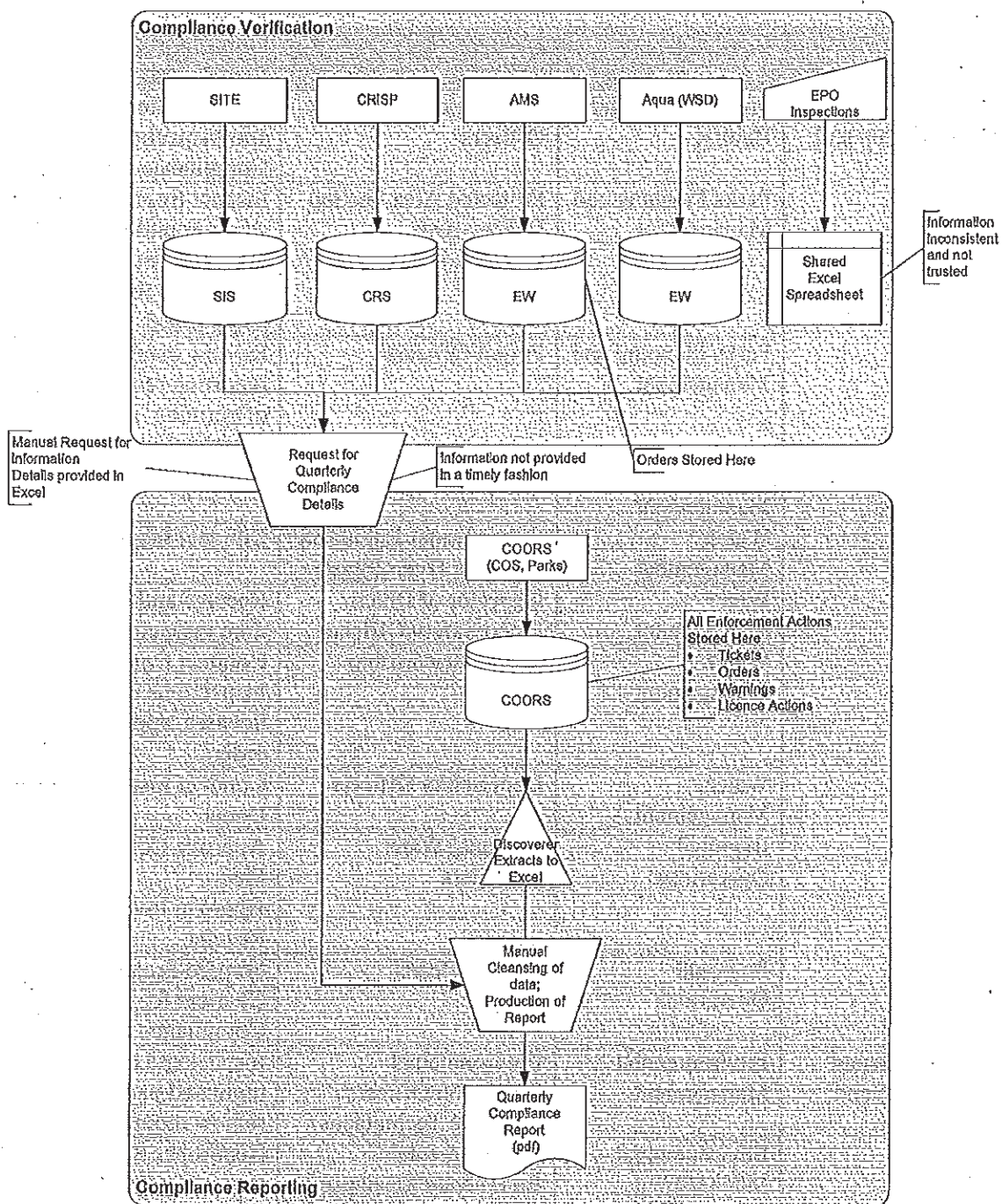
Approved	Initials	Date
A/ADM	JH	29-Oct-2010
Dir./Mgr.	DR	21-Oct-2010
Author	LAS	21-Oct-2010

Appendix A – Compliance Verification Responsibilities

Org units with responsibility for compliance verification processes include, but are not limited to:

Division	Branch	Responsible Area	Compliance Verification Process
Resource Stewardship and Parks	Fish Wildlife and Habitat	Ecosystem Biologists / Officers	Conduct Monitoring and Inspections on Compliance Projects
	Parks Planning and Management	Protected Area Section Heads / Area Supervisors	Inspect front-country campgrounds and review permit holders operations for compliance
	Parks Planning and Management	Permit Officers	Review conditions and reporting requirements of permits; initiate investigations
	Water Management	Hydrologists	Inspect for compliance
	Water Management	Groundwater Engineers/ Officers/ Hydrologists	Conduct Inspections
	Water Management	Inspector of Dikes / Flood Safety Officers	Receive and Monitor dike inspection reports
	Water Management	Water Stewardship Officers	Conduct Compliance Inspections on water licenses, approvals and orders
	Water Management	Dam Safety Officers	Conduct Inspections on Dams
	Regional Operations	Regional Water Managers	Approve Compliance Plan Approve Investigation Results
Environmental Protection and Assurance	Regional Operations	Section Heads	Prepare Project Charters for Compliance Projects
	Environmental Management	Environmental Protection Officers / Pesticide Technicians	Inspect and audit regulated parties; review monitoring data
Compliance	Environmental Management	Environmental Emergency Response Officers	Report per Spill Reporting Regulations
	Conservation Officer Service	Conservation Officers / Senior Investigators	Conduct inspections and investigations

Appendix B – Existing Compliance Processes Existing Compliance





Ministry of Environment

Compliance Verification Information Module

Project Charter

Project#: 2900724

Author: L Solomon
Creation Date: Oct 4, 2010
Last Updated: Feb 1, 2011
Document Number: PC-1/2900724
Version: 1.0

Approvals:

Project Sponsor

Jim Standen
ADM, Environmental
Protection Division

Project Champion

Tyler Keith
Business Services Manager
Environmental Management
Branch

Signature

Date

Signature

Date

"Approved"

February 2, 2011

Purpose of Document

This document defines the project in terms of objectives, scope, stakeholders and major deliverables. It is the venue through which to seek project approval.

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1.0 Project Purpose

The purpose of the project is to clearly identify the processes required for all sections of the Ministry in meeting their Compliance Verification duties. Compliance Verification is one phase of the Compliance Management Framework used throughout the Ministry.

2.0 Project Priority

The ADM of Environmental Protection and Assurance identified to the Deputy Minister that Compliance Verification was her number one priority for the fiscal year 2010-2011.

3.0 Project Status

This project was initially started in 2006 with the Business Definition and Requirements being defined specifically for the Environmental Management Authorization Verification Information Module (VIM). The project was shut down due to lack of capital funding to complete the Design and Build of the Module within the Computronix EarthWon application suite.

The Project is now being revitalized to include all areas that perform compliance verification in order to implement a solution that is corporate based and could be utilized by all sections.

4.0 Background

The Ministry has developed a Compliance Management Framework to guide its actions in meeting its mandate. The stated objectives contained within this framework are:

1. To establish regulatory requirements that are clear, practical, and enforceable.
2. To achieve high rates of voluntary compliance.
3. To ensure the Ministry has the information necessary to determine compliance, compliance rates and to inform program management.
4. To enforce regulatory requirements using a consistent, clear and predictable approach.

5.0 Objectives

The objectives of the project are to:

- Develop the Conceptual Requirements document to clearly identify the AS IS and TO BE processes for Compliance Verification.

- Develop the Software Requirements Specification for the functional and non-functional requirements to support the TO BE processes.
- Develop a Working Prototype for the data structure and web service using the Environmental Management Authorizations as the first source of information.

6.0 Scope

6.1 In Scope

The scope of the project includes:

- *Workshops to identify the AS IS And TO BE Process Models*
- *Development of the Conceptual Requirements document*
- *Workshops to determine Business Requirements*
- *Development of System Requirements Specification document*
- *Development of a Working Prototype for the data structures and web service required to implement the solution*

6.2 Out of Scope

The following items are out of scope and provided here to help clarify the scope boundaries of the project:

- *Ministry internal communications.*
- *Running data conversion.*
- *Delivery of training for resources.*

7.0 Major Deliverables and Project Milestones

The major deliverable products for this project are:

Major Deliverable	Description	Target Date
Project Plan	Detailed work plan for the initiative	Nov 12, 2010
Conceptual Requirements	Clear definition of the AS IS and TO BE business processes to be supported by a system solution	Jan 31, 2011
Software Requirements Specification	Functional and non-functional requirements to support the TO BE business processes.	Feb 28, 2011
Working Prototype (EMA)	Data structures and web server to allow for the entry and tracking of inspections for Environmental Monitoring Authorizations	Mar 31, 2011
Project Management	Scope and control of the project through the phases	Mar 31, 2011

The major milestones / targets / review points for the project are:

<i>Milestone</i>	<i>Target Date</i>
Initiation	Nov 12, 2010
Conceptual Requirements	Jan 31, 2010
Software Requirements Specification	Feb 28, 2011
Working Prototype using EMA (AMS)	Mar 31, 2011
Decision Point for further approval	Mar 31, 2011

8.0 Stakeholders

The following stakeholders' (internal and external) interests must be considered throughout the project:

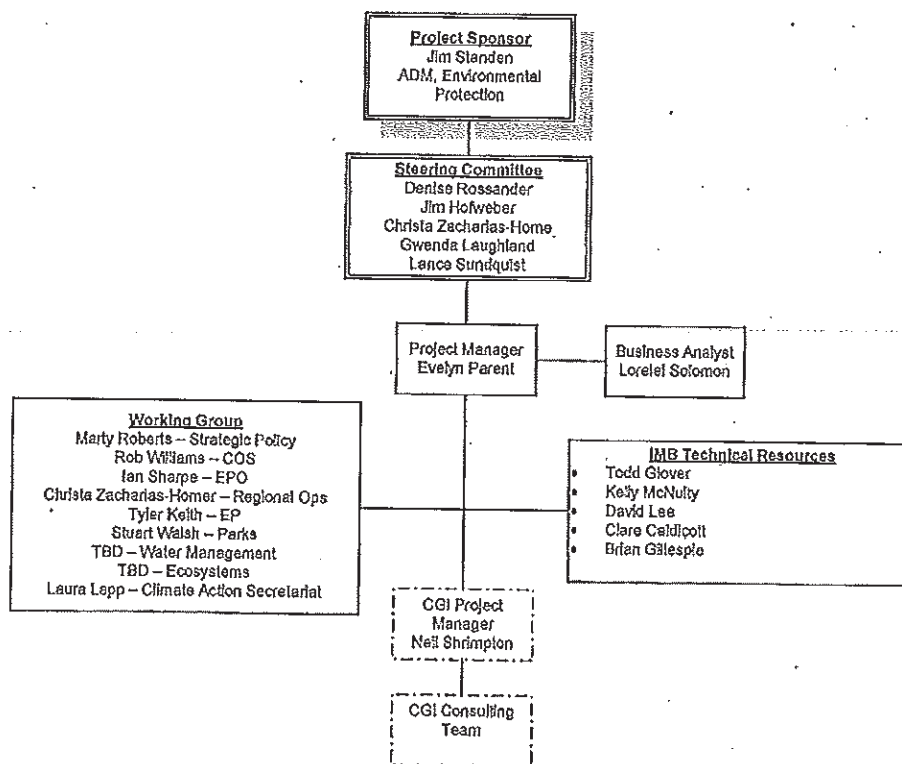
<i>Stakeholder</i>	<i>Represented by</i>	<i>Interests, Expectations, Concerns</i>
Ministry Executive	Jim Standen Project Sponsor	
Ministry Public Clients	(Names of people that represent this group)	
Ministry Management & Staff	Tyler Keith – Environmental Management Christa Zacharias-Homer – Regional Operations Marty Roberts – Strategic Policy Robert Williams – Conservation Officer Service Ian Sharpe – Regional Manager Stuart Walsh – Parks Planning and Management ? – Water Management ? – Fish Wildlife and	

<i>Stakeholder</i>	<i>Represented by</i>	<i>Interests, Expectations, Concerns</i>
	Habitat Laura Lapp – Climate Action Secretariat	
Information Management Branch	Denise Rossander Evelyn Parent Lorelei Solomon	

8.1 Governance Model

Compliance Verification Governance Model

2/1/2011



9.0 Links and Dependencies

This project is dependent on the following:

- Environmental Management Authorizations (EMA)
- Ministry e-Service look and feel standards

Projects and initiatives that depend on this project include:

- Compliance Reporting

Success of this project is linked to the following:

- Collaboration between all sections in defining and agreeing to the TO BE process to be implemented

Future work dependent on the completion of this project includes:

- Implementation of the module by other system that track authorizations for the Ministry
- Systems Design and Development of the full module

10.0 Issues and Constraints

Issues and constraints that could impact project success include:

- Fiscal pressures. Project must be complete before the end of the fiscal year.
- Resources. Getting involvement by all sections in the AS IS and TO BE Process Model definitions.
- Short time line for delivery.
- Budget. Operational funding is only available this year. Capital funding will be required next year to support the broader implementation of the module.

11.0 Budget

<i>Budget Item</i>	<i>Fiscal Year</i>	<i>Project Costs</i>
Business Architecture	2010-2011	
Requirements	2010-2011	
Working Prototype	2010-2011	
Design	2011-2012	
Development	2011-2012	
Training	2011-2012	

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<i>Budget Item</i>	<i>Fiscal Year</i>	<i>Project Costs</i>
Maintenance and Required enhancements (20/15/10% of development costs)	2012-2013	S. 17
Net New Users		
Net New Storage Requirements		
Total		\$375,000.00

11.1 Sustainment

After the resulting system is implemented to support the required business functionality, annual support funding must be allocated by the business area in order to allow for release updates to be implemented. Release updates may cover bug fixes or additional functionality (enhancements) identified during use of the system or changes to business process. Major or minor releases should be deployed no more than three times per fiscal year to allow users to have a stable period after a new release in which to identify new bugs or features which may need to be addressed in a subsequent release. The funding for maintenance releases is covered by operational dollars while enhancements are covered under capital. An annual allocation of 20% of the cost of development of the system for the first year of support, 15% for the second year, and 10% for each subsequent year is the typical formula used for determining budget requirements. A custom built computer system typically has a lifespan of eight to ten years.

12.0 Internal Resources Required

Estimated internal resource requirements include:

<i>Resource Role</i>	
Project Sponsor	IMB Business Analyst
Project Champion	IMB Technical Architect
Project Manager	IMB Data Administrator
Business Area Lead /Application Administrator	IMB Database Administrator
Working Group	IMB Application Delivery Specialist

13.0 Reviews and Document Control

Reviews

This document has been sent to the following for their review and comment.

Name	Position

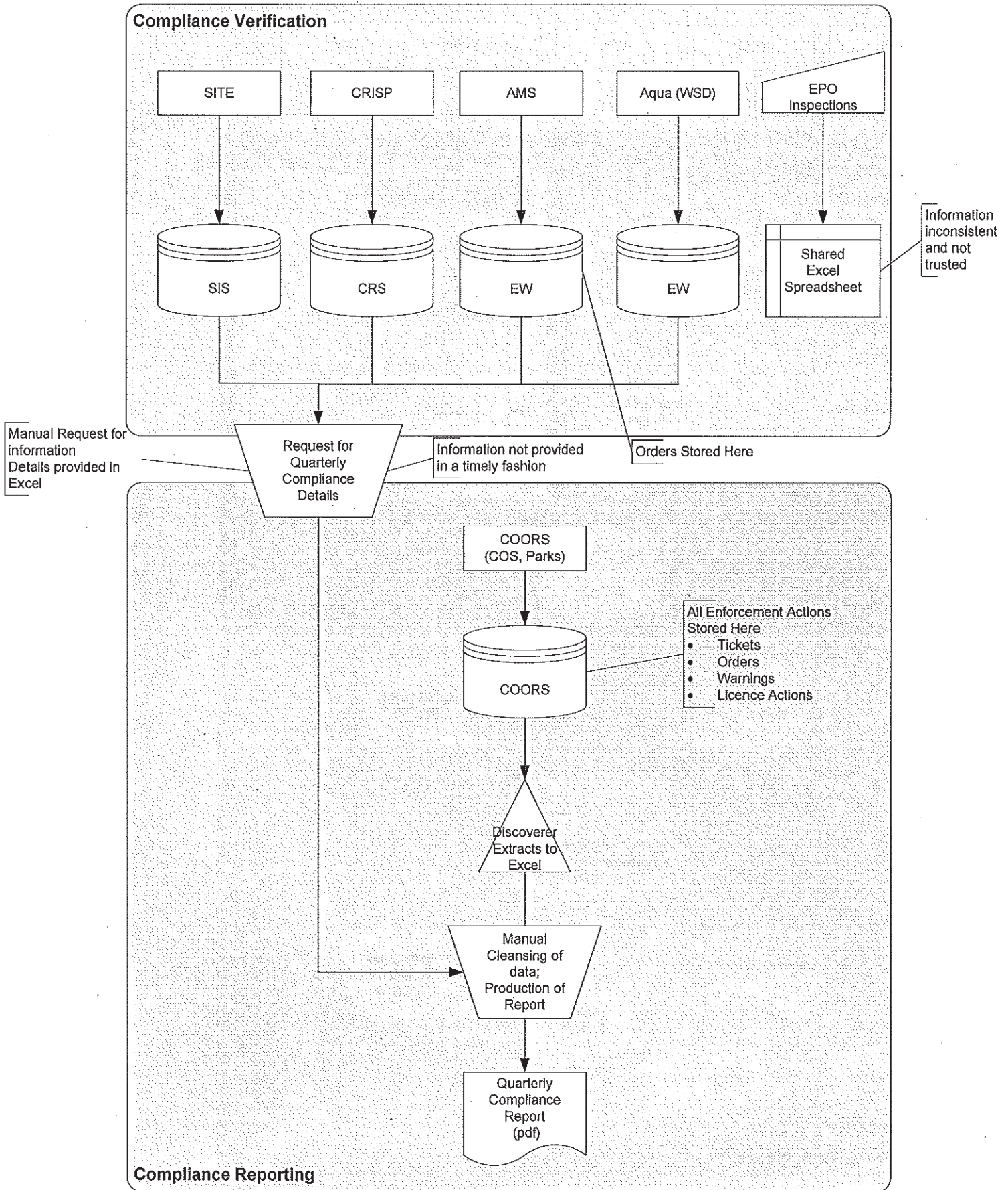
Project Management

Name	Position
Evelyn Parent	Project Manager

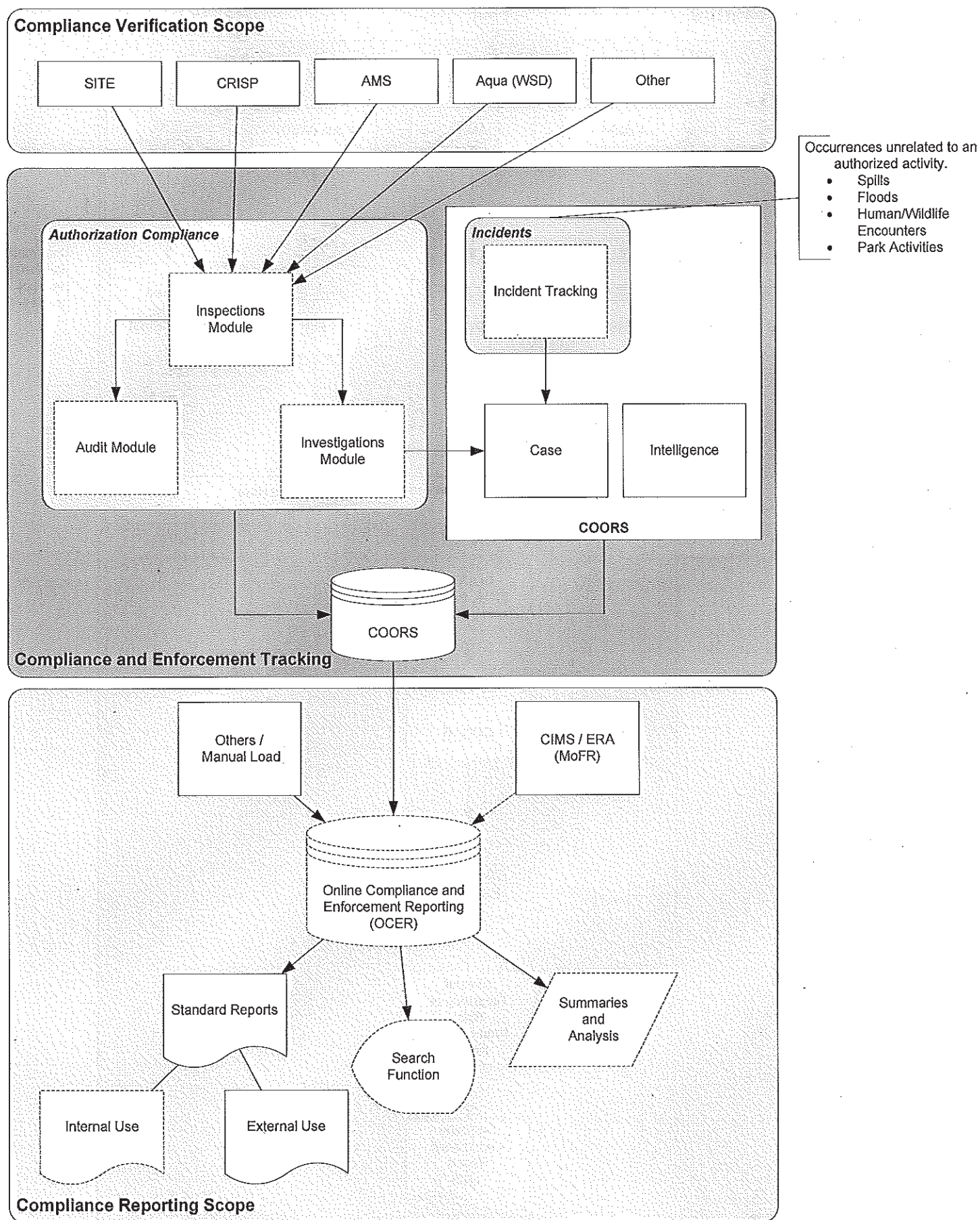
Document Control

Date	Version	Change/Reference	Reviewed by
Oct 4, 2010	0.1	Original document	
Feb 1, 2011	1.0	Updated for signatures and Steering Committee	

Existing Compliance



Compliance Vision





Inspection Record

Environmental
Protection
Division

AMS / EP System:	Select a System	Inspection Status:	DRAFT
System number:		Inspection No:	61
EP System Status: <u>Regulatory Status of Site</u>		Inspection Date:	
Region: Select a Region		Office: BLANK	
Audit:		Total Non-Compliance(s):	0
Regulated Party: BLANK		Regulated Party Contact(s):	
Address: PO Code Look-up			
Telephone No:		Fax No:	
Email:		Inspection Trigger: Reason for insp.	
Inspector Name(s):		*Risk Ranking: Low, Med, High	
Latitude:	N	Longitude:	W
Location Description:			
Receiving Environment: Possible ecosystem affected			

*EDOC risk ranking tool

Summary

Incidents of Non-Compliance Observed:

MONITORING AND REPORTING REQUIREMENTS	Inspection Period:	From:	To:
Requirement Source:		Select one from this list	
Activity: <u>Select an activity</u>		Waste Type: <u>List of waste types</u>	
**Non-Compliance Decision Matrix Level: <u>Select an applicable level</u>		**Non-Compliance Decision Matrix Category: <u>Select an applicable compliance detail</u>	
Inspection Summary:		***Response: Choose One	

**Non-Compliance Decision (NCD) levels and categories

***Response Advisory and Warning Policy & Compliance Enforcement Policy

Compliance Summary	In	Out	N/A	N/D

Inspection Details

Environmental Management Act

Requirement Type	Requirement Description	Findings	Compliance
<u>Select one</u>			<u>Achieved or not</u>

ACTIONS REQUIRED BY REGULATED PARTY & ADDITIONAL COMMENTS:

--

INSPECTION CONDUCTED BY:

Signature:

Signed Date:

--	--

ENCLOSURE(S) TO REGULATED PARTY & DESCRIPTION:

--

Archive when over 2GB file://P:\WANSHARE\EPD\EPD_SHARED\!Compliance\!CVIS

REGULATORY CONSIDERATIONS:

--

Ministry of Environment	Region Environmental Protection Division	Mailing Address:	Phone:	
			Fax:	
			Website:	http://www.gov.bc.ca/env

	Operational Policy Manual Environmental Protection	Section	Subsection
		7.0	7.01.04

Name of Policy: Compliance Inspection Planning under the Environmental Management Act

Replaces: None

Application: Applies to all environmental protection staff responsible for administration of authorizations under the *Environmental Management Act* – except Part 4.

Purpose: This policy is intended to establish the minimum standards for compliance inspections undertaken in relation to EMA authorizations.

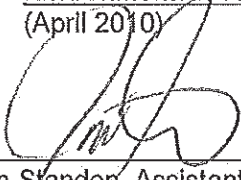
Policy Statement: The environmental protection business model is one based on concepts of risk management where division resources are mainly focused on regulating activities which present a high risk to human health or the environment. The application of risk as a consideration in determining divisional priorities extends to work planning of compliance inspections related to EMA authorizations.

In order to ensure consistency in the application of risk evaluation to establishing inspection priorities and the conduct of those inspections, all environmental protection staff are required to implement the attached EMA Inspections Procedures.

References and Relationships:

- Ministry of Environment Compliance Management Framework (January 2007)
- Ministry of Environment Compliance and Enforcement Policy and Procedures Version 2 (May 2009)
- Environmental Data Quality Assurance Regulation
- Environmental Protection Division's Inspector's Training Manual (April 2010)

Approval:

 Date: Nov 8 / 2010
Jim Sfinden, Assistant Deputy Minister
Environmental Protection and Assurance Division

Contact Person: Christa Zacharias-Homer, Deputy Director
Regional Operations Branch

Effective Date if different than Approval Date:
Original Date of Policy: December 8, 2006
Date of Policy Amendment(s): November 2010

EMA Inspections Procedures

1. The Electronic Risk Document or EDOC Risk Ranking Tool is to be used as the base component of Regional Operations Branch priority setting as it relates to the risk ranking of all authorizations (permits, approvals, registrations, etc.). It may also be applied to ranking of other activities such as complaint response. The document can be found at:
P:\WANSHARE\EPD\EDOC Data\Document Templates\Permits\Permits\New Application\EMA-APP 5.1 1 Waste Discharges Ranking Central Process Version
2. The results of the risk ranking, according to the tool, is then to be combined with other relevant factors (e.g. public – community interest, partnerships, cumulative impacts) to assign "compliance priorities".
3. All new permits must be ranked using the tool and assigned a compliance priority (high, moderate, low).
4. General ratings review should occur every three to five years with the focus being on updating the priority ranking where permits/approvals/registrations have changed or where other related conditions have changed.
5. While the Risk Ranking Tool is a fundamental component of compliance work planning, it is not a substitute for the development of detailed multi-year Compliance Plans. Such plans must be considered the primary driver for compliance activities.
6. Once rated, sites will be inspected and associated data managed as follows:

Compliance Priority	Inspection Frequency	Data Submission	Data Review 'if required'
High	Annual compliance assessment of all high priority permitted and regulated sites including on-site inspection.	Continue to require submission of data and regular summaries and reports. Also require self-reporting of any permit level exceedances.	Review of annual summary at minimum, or as identified in compliance plan.
Moderate	<u>Permitted, COP and regulated sites (registered)</u> - Compliance assessment every 5yrs – typically including inspection <u>Non-registered sites</u> – sectoral compliance audit (in at least one region) every 5 years	Submission of regular data summaries where required or enabled by Code or Reg. Provision of data on request. Also require self-reporting of any permit level exceedances.	Review as a component of regular compliance audit activities (at least every 5 years)
Low	<u>Permitted, COP and regulated sites (registered)</u> – random audit every 5-10 yrs <u>Non-registered sites</u> – complaint driven.	None. Where permits remain in place, they should be amended to remove any requirements to submit data. ¹	None.

¹ A Letter of Amendment is acceptable for the purposes of removing the requirement for data submission from low priority permits.

7. Every visit by an inspector to a site, whether for routine inspection, compliance audit, or complaint response, requires data recording of compliance findings for all inspection activities – on standard inspection forms (available in MSWord format – copy attached) or reasonable substitute with same or better information. Information must include, as a minimum:
 - a. What was looked at
 - b. What was done/not done
 - c. Problems identified
 - d. In/Out of compliance
 - e. What was communicated
8. All inspections (on site or office reviews) are to also be entered into the compliance activities tracking document (stored on the ministry shared drive at: WANSHARE\EPD\EPD_SHARED\ROB compliance tracking). Complaints are only to be tracked where they result in an active response.
9. Inspected facilities are either in compliance or out of compliance.
10. Non-compliance responses to be described in accordance with Ministry of Environment, Compliance and Enforcement Policy Non-Compliance Decision Matrix (page 18/19).
11. The Environmental Data Quality Assurance Regulation to be used, as appropriate, for cost recovery of shipping and laboratory costs for audit sampling.



INSPECTION FORM

Ministry of Environment
(Street address)
(City/Province/Postal Code)
Tel: ()
Fax: ()

Inspection Date: _____ Auth No: _____

Permittee: _____ Location: _____

(A) OBSERVATIONS, CONCERNS OR ISSUES: _____

(B) AUTHORIZATION COMPLIANCE: IN ☐ OUT ☐ BASED ON SITE INSPECTION
AUTHORIZATION COMPLIANCE: IN ☐ OUT ☐ N/A ☐ BASED ON MONITORING DATA
OVERALL COMPLIANCE: IN ☐ OUT ☐

(C) ACTION REQUIRED: _____

(D) SAMPLES TAKEN: YES ☐ NO ☐

LOCATIONS: _____

Parameters Sampled: _____

Copy Hand Delivered to Permittee: YES ☐ NO ☐

Copy Mailed to Permittee: YES ☐ NO ☐

Permittee/Representative's Signature

EPAD Representative Signature

(Ministry representative discussed inspection findings with Permittee/Rep.)

Regional Office Follow-up: _____



Assessment of Hazardous Waste Generators' Compliance with the *Hazardous Waste Regulation*

March 2006

Mike Simpson
Harvey Maxwell
Ashley Smith
Mike Younie

Environmental Protection Regional Operations
Lower Mainland Region

EXECUTIVE SUMMARY

The *Environmental Management Act*, July 2004, removed the requirement of permits for facilities storing, treating or recycling hazardous wastes that were previously required in the *Waste Management Act*. The *Hazardous Waste Regulation*, which replaced the *Special Waste Regulation* in July 2004, has a new requirement for an approved operational plan that contains some aspects previously covered in permits - quantity and type of hazardous waste stored, treated, recycled or discharged, plus monitoring, reporting and auditing. These regulatory changes were undertaken to help address some industry concerns about an "uneven playing field" and is part of the ministry's de-permitting initiative.

The uneven playing field issue raised by some in the hazardous waste industry was based on the requirement for permits when a specified quantity is reached, and that the permits imposed additional requirements that the smaller facilities did not have to meet, such as financial security and limits on quantity and type of hazardous waste being managed. It was argued that the smaller companies would operate under the permit quantities and undercut the larger companies, and the smaller companies had a lower level of environmental protection which would lead to a higher potential for environmental problems.

Four plans were required for approval under the former *Special Waste Regulation* for all facilities that required BC Generator (BCG) registration: contingency, spill containment, closure and facility plans and specifications. However, the ministry did not actively verify compliance of smaller facilities with this requirement because priority was given to facilities requiring permits.

A compliance assessment project was developed to assess compliance of facilities in the hazardous waste industry that are operating below the quantities that required permits under the *Special Waste Regulation* and to gather information on the number of additional facilities that will be required to submit operational plans for approval under the *Hazardous Waste Regulation*. Since the smaller facilities do not currently have the four other approved plans, these will also be required.

The project was completed between February and April 2005 and was limited in scope to Transport of Dangerous Goods (TDG) Class 3 (flammable liquids) wastes in order to have a manageable sample size. A generic survey requested information as to the types and quantities of hazardous wastes currently being stored and generated.

As of April 30, 2005, there were 3406 BCG numbers in the Lower Mainland Region. The survey was sent to 733 BCG registrants that listed at least one TDG Class 3 waste under their registration, excluding facilities that hold Special Waste Permits. Out-of-date mailing address and company information resulted in 234 surveys being returned by Canada Post. The ministry received 154 responses (31% response rate) from the 499 surveys that were believed to have been received by registrants.

Results from the project provided information which highlights problems with the BC Generator registration system, the generally poor understanding of regulatory requirements for a large

portion of the hazardous waste industry, and the significant amount of ministry resources needed to achieve a reasonable level of compliance with the *Hazardous Waste Regulation*.

The BC Generator registration system lacks current information for operators in the hazardous waste industry. Many companies (estimated at 32%) contained within the database are out of business or have changed names or addresses. Some companies operate facilities at different locations under one BCG number whereas other companies have a different BCG number for each facility. Approximately 40% of the BCG registrations shown as active on the database have not stored or generated hazardous waste for a number of years and do not intend to store or generate hazardous waste in the future. Some companies that received the survey were unaware that the company had a BCG registration and many companies were unaware of the need to update the ministry of changes to the quantities and types of hazardous wastes being stored and/or generated.

The project did confirm that there is a considerable amount of work needed to achieve an acceptable level of compliance with the *Hazardous Waste Regulation*. Significant efforts must be made in educating and promoting compliance within the industry, in reviewing and approving the required plans, in verifying (inspections) and enforcing (investigations) compliance. Projecting the results of this limited survey to all types of hazardous waste, it is estimated that 2450 sets of plans will be required to be submitted for approval in the Lower Mainland Region.

The results of this assessment produced the following recommendations:

- Lower Mainland Region staff should develop a hazardous waste strategic plan for the next five years. The plan would define priority activities to promote, verify and enforce compliance with the *Hazardous Waste Regulation* (HWR);
- Develop a communication plan to discuss the findings of this report with key stakeholders such as industry, information management system managers, staff in other regions and executive;
- Include a letter, outlining the recent legislative changes, to new BCG registrants as well as those updating their information.

Acknowledgements

The authors would like to acknowledge the assistance of Michele Bell and Craig Rosser in retrieving the data from the Special Waste Information System (SWIS). This report benefited from reviews by Kul Bindra, Michele Bell, Rob Dalrymple and Jennifer McGuire.

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1 BACKGROUND

Amendments to the *Special Waste Regulation* (SWR) were required as a result of recent changes in the federal *Transportation of Dangerous Goods Regulation* (TDGR) and the enactment of the new *Environmental Management Act* (EMA). EMA replaced the *Waste Management Act* and the old *Environmental Management Act*. The *Special Waste Regulation* was re-named the *Hazardous Waste Regulation* (HWR). Previously, under the *Waste Management Act*, storage, treatment and recycling of special waste were subject to both the provisions of the regulation (i.e. the *Special Waste Regulation*) and site-specific permits. With some exceptions, the *Environmental Management Act* eliminates the permitting provision for these activities, changes the term "special waste" to "hazardous waste" and introduces new provisions in the regulation to empower a director to require posting of financial security for hazardous waste storage facilities.

Under the SWR, generators of certain amounts of hazardous waste required a separate generator (BCG) number for each facility. For example, waste classes 3.1, 3.2 and 3.3 (Flammable liquids) required a BCG number for quantities of waste in excess of 100L, 500L and 1000L, respectively. Under the WMA, a permit was required for those same wastes in quantities in excess of 1000L, 5000L and 10,000L, respectively.

As per Section 43 of the HWR, BCG numbers are required for companies who generate, within a 30 day period, or store, treat, recycle or dispose of, a quantity of hazardous waste in excess of registration quantities (Schedule 6). Also, one BCG number is required for each site as per Schedule 5. Following the changes in the TDGR, the *Hazardous Waste Regulation* amendment has eliminated the divisions within Class 3, and changed the minimum amount of class 3 waste that requires a BCG number to 500 L. The EMA and the HWR have also removed the requirement for permits for quantities over the specified threshold limits. However, the HWR, in addition to the new provision for operational plans, maintains the requirement for preparation and submission of facility works, spill protection, contingency, and closure plans as was required under the *Special Waste Regulation*. The Director is tasked with approving all five (5) of these plans. The new operational plans should generally meet the intent of the previously issued permits. The companies that held a permit issued under the *Waste Management Act* are well aware of the requirement for the plans as their permits will not be cancelled until the necessary plan approvals have been made and letters approving the plans have been issued. However, companies that previously held BCG numbers for wastes stored in quantities below those required for permits have not been made aware of the requirement for operational plans. Some companies are also likely not aware of the HWR requirement for other plans.

It has come to the ministry's attention that some companies with a BCG number are accepting wastes without having the approved plans in place. Companies that continue to hold a permit while their plans are being developed and approved are unauthorized to accept any non-permitted wastes until their permit is cancelled and they have all necessary plans in place. These companies are claiming that the non-permitted BCG number companies have an unfair advantage as they are accepting a wider range of wastes without any approved plans in place.

The ministry's Compliance and Enforcement Policy and Procedure identifies new initiatives, such as the HWR, as a priority for compliance promotion and verification activities. In addition, the policy also states that it is especially important that the ministry has a presence in commercial

sectors so that businesses that do not comply with regulatory requirements do not gain an unfair economic advantage. As a result of the changes to the HWR and in response to the allegations made by several companies, the Ministry's Lower Mainland Regional office has committed to undertaking a project to promote improved compliance with the HWR.

2 OBJECTIVES

The objectives of this compliance assessment were to:

- contact the companies that hold BCG numbers for TDG Class 3 hazardous wastes (flammable liquids) but did not hold permits under the *Waste Management Act*, advise them of changes to TDG Class 3 limits, and remind them of their regulatory obligations and new requirement under the HWR for an operational plan;
- determine, by reviewing the survey responses and BCG number database, the number of generators that still require registration under the HWR in order to assess the current compliance situation;
- through survey questionnaire, determine the extent to which companies that hold a BCG number may not be in compliance with the HWR's requirements for operational, facility works, spill protection, contingency, and closure plans;
- make recommendations for future work that will improve industry's compliance with the HWR;
- develop a standardized letter highlighting HWR requirements to include when issuing new BCG numbers; and
- discuss the findings with other regions to ensure a consistent approach across the province.

3 SCOPE

This assessment project included all companies that hold a BCG number within the Lower Mainland Region, with at least one Class 3 waste (Flammable Liquids) listed on their current or initial Generator registration, as recorded in the ministry's Special Waste Information System (SWIS) database as of January 28, 2005. This criterion yielded 757 BCG numbers belonging to 722 different companies. Seventeen companies that held special waste permits under the *Waste Management Act* were removed from the sample set because they were already in contact with the ministry.

The assessment was designed to gather information and engage industry in discussions which would result in improved compliance. Enforcement was beyond the scope of the project; however, if it became apparent that a significant risk to the environment existed, the ministry's Compliance and Enforcement Policy and Procedure would guide the ministry's response.

4 METHODOLOGY

The initial stage of this project was the acquisition of data from the BC Generator database that was required to distribute the necessary information. Once mailing addresses and waste information was acquired, a generic letter (Appendix I) and survey (Appendix II) were drafted to include in the initial mail out package. Companies listing at least one flammable liquid under their BC Generator Number were chosen to serve as the study group. It was hoped that this distinction would create a manageable study set that would still be large enough to be representative of all BC Generator number holders. Generator surveys were sent to the corporate addresses of these companies. All returned information in the form of completed surveys, phone calls, faxes and e-mails were recorded in a Microsoft Excel worksheet for analysis.

4.1 Data Acquisition

A Microsoft Excel database of basic information for BCG number holders was compiled from the Special Waste Information System (SWIS). SWIS includes the information submitted by each company on their Initial Generator Registration (form 1-A) as well as any information received via Generator Registration Updates (form 1-B). Included in this data were both company corporate addresses as well as the addresses of sites generating and/or storing wastes. Where more than one corporate address was found, or where obvious corporate names or addresses were out of date, internet searches were used to identify correct mailing addresses.

4.2 Development of a Letter

In order to properly inform the BCG number holders of the ministry's intentions, a generic letter (Appendix 1) was drafted. This letter served two main purposes. The first was to inform recipients of recent changes to legislation involving hazardous wastes, specifically the 2004 enactment of the *Environmental Management Act* and the 2004 amendment of the *Special Waste Regulation* to the *Hazardous Waste Regulation*. Recipients were also reminded of unchanged requirements of the regulations such as keeping the ministry apprised of changes to their original registrations. The second purpose was to ask for assistance in updating our records via the accompanying Generator Survey (Appendix 2) and to brief BCG number holders on procedures for its proper completion.

4.3 Development of a BCG Number Survey

A survey (Appendix 2) was developed in order to collect relevant information from BCG number holders. The survey included basic questions regarding the use and applicability of the company's existing BCG number. Recipients were also asked to supply information regarding the storage capacity, generation quantity and current on-site storage status of hazardous waste. The survey was also made available on a website in the event people needed access to an electronic copy.

4.4 Mail Out

On February 28, 2005, letters were sent to all companies that listed at least one Class 3 (flammable liquids) hazardous waste on their BCG Number registration. Responses were requested by March 11, 2005. To avoid postal returns due to closed facilities, the letters and surveys were sent to corporate addresses. Seventeen companies were exempted based on currently holding permits under the *Special Waste Regulation*. Letters and surveys were sent to 705 companies in the Lower Mainland Region representing a total of 733 BCG numbers.

4.5 Data Management

Information received from the completed surveys was entered into a Microsoft Excel spreadsheet. The design of this spreadsheet facilitated future queries of on-site materials listed by individual companies. Results were entered as they appeared on the completed surveys, only technical errors (e.g. incorrect TDG class listed for a certain hazardous waste) were corrected.

Communications between company representatives (via fax, mail and phone) were also noted in the spreadsheet for future reference. A field was added for ministry staff to comment on the need for a BCG number for each company based on the received information regarding waste quantities.

5 RESULTS AND DISCUSSION

5.1 Data Management and Access

Several issues were noted during the development of this survey and from the completed surveys. Issues regarding data management were particularly significant. Firstly, access to corporate information necessary for a survey of this nature is not readily available to all ministry staff. Only the SWIS administrator is able to export the necessary information in a useable format. This reliance delayed the mailing of the surveys and strained the resources in Victoria.

Secondly, the information is difficult to manipulate and often can not be supplied in a format that lends itself to a survey (e.g. mail merges). For example, the corporate names were all one word and all letters were capitalized.

Thirdly, the survey clearly showed that current corporate information is not always available. Over 32% (234 of 733) of mailed surveys were returned due to outdated addresses and dissolved companies. Also, former facility addresses are kept in the database even after companies inform the ministry of their closures. This inclusion can cause confusion in surveys of this nature as no distinction is made between closed and active facilities.

5.2 Initial Response

Approximately 120 phone calls were received with questions regarding the survey. A further 50 letters and emails were received. The majority of the questions from survey recipients highlighted a lack of awareness regarding BCG numbers and the maintenance required once a BCG number has been issued (see last bullet below). Other common questions and or comments included:

- What materials or locations are listed on our original BCG application?
- If our company is not currently storing or generating above registration quantities, do I want to keep my BCG number?
- Our company name has changed or our company has been bought out by another company, how do we update our records?
- If the waste generated and/or stored on-site is less than registration quantities, is it necessary to list them on the survey form?
- We need clarification on the requirements of the *Hazardous Waste Regulation*.
- Our facility does not operate an electric generator of any sort.

The majority of companies that did respond to the survey were willing to respond to the requests of ministry staff. Companies that hesitated were predominantly larger companies that were fully aware of the new requirements of the *Hazardous Waste Regulation*. The most reluctance was shown by companies operating multiple sites under their BCG number when asked to fill out one survey for each facility. One company representative stated plainly "Why have these permits? We don't want to do them and we know you don't have the resources to monitor them."

5.3 Survey Completion and Returns

Of the 733 surveys initially mailed out, only 154 (21%) surveys were completed and returned to the ministry. Approximately 2% of the returned surveys were incomplete. In total, 234 surveys were returned by Canada Post. Seventy-eight of these were returned due to companies being amalgamated, dissolved or cancelled, according to subsequent BC Online registry searches. The remaining 156 surveys were returned due to outdated mailing addresses. When the number of returned surveys are removed and companies that have contacted the ministry stating that they would be submitting a survey are included, the overall response rate improves to 38%.

A second mailing of the survey and letter to an updated address list of companies not reached during the first mail out was mailed approximately one month after the initial mailing. The results of the second mailing were not received in time to be included in this report.

Approximately 60% (92 of 154) of the completed surveys returned to the ministry listed waste quantities that require a BCG number. A further 15 companies (10%) commented that they still require their generator number despite storing and/or generating less than registration quantities. 73% (112 companies) of respondents reported currently storing hazardous waste although this includes facilities storing wastes in quantities below those requiring registration under the HWR.

Of the companies no longer storing hazardous waste, approximately 47% had stored hazardous waste in the past 2 years. Nearly 38% of respondents had not stored waste on site in the past 2 or more years with a further 16% responding that either waste was never stored on site or it was unknown how long it had been since hazardous waste had been stored.

The survey results show that the majority of respondents (60%) are storing and/or generating hazardous wastes above registration quantities and would be required to submit plans for their facilities as per Sections 4, 10, 11 and 14 of the *Hazardous Waste Regulation*. Assuming a similar portion of non-respondents are also continuing to store/generate hazardous waste, this translates into 300 companies that would be required to submit plans for facilities storing flammable liquids alone.

The estimate of 300 companies requiring plans may be low due to the number of facilities that are listed under each BCG number. On average, companies storing class 3 wastes have 1.1 sites listed under each of their BCG numbers. Further, many of the companies that responded by telephone after the initial mail out were unaware of the requirement to obtain a new BCG number for each facility in operation and were actively using their one BCG number for facilities not listed. Five of the completed surveys each listed 2 or more facilities not cited on the company's one BCG number. It is likely, then, that for each active BCG number there are at least 1.2 facilities that would require submission of the necessary plans.

As of April 30, 2005, there were 3406 BCG numbers in the Lower Mainland Region. A conservative estimate suggests that 60% of these companies still store and or generate hazardous waste above registration quantities and for every BCG number a company operates 1.2 facilities. Therefore, over 2450 operational plans, plus the other required plans under Sections 4, 10, 11 and 14 of the HWR, will be required for submission and approval by ministry staff under the *Hazardous Waste Regulation*. The workload is currently being reduced by basing ministry approvals for requiring Sections 10, 11 and 14 plans on certification statements prepared by qualified professionals. Nevertheless, since there are other elements to delivering a successful hazardous waste program, there is a need for the Lower Mainland Region to develop a strategic plan that identifies the priorities for the hazardous waste program over the next few years.

5.4 Discrepancies Between Completed Surveys and SWIS Database

A detailed analysis of the differences between wastes reported on the survey and those listed in the SWIS database is beyond the scope of this report. Based on the quality of completed surveys and the limited knowledge of those who responded, such a comparison would be a significant undertaking. However, some preliminary findings can be reported. Of the approximately 120 phone calls received regarding the survey, nearly 20% of companies were actively using their BCG number despite drastic changes to facility locations, waste materials or waste quantities from their initial generator registration (form 1-A). These companies were subsequently encouraged to fill out registration update forms. Further, 20 of the 154 (13%) completed surveys were from companies that had changed their legal names without updating the ministry.

5.5 Need for Education

A large portion (~75%) of the calls received regarding the survey was from BCG holders completely unaware that they were in possession of any such number. It seems likely that a similar number of non-respondents are also unaware and may be the reason for the non-response. Of those that were aware, only a small number were familiar with recent changes to hazardous waste legislation. The region's hazardous waste strategic plan will need to include a comprehensive compliance promotion program with individual companies to ensure that the new regulations are understood. The strategic plan will also need an effective compliance verification component to ensure that obligations are met.

Many respondents did not know that one BCG number cannot be applied to all facilities owned and operated by a company. In fact the ministry has informed companies in the past that one BCG number can be used for multiple facilities. The ministry needs to review this portion of the regulation and ensure that the regulatory requirements are being applied consistently throughout the province. Many respondents were also not aware of the requirement to update the ministry of changes to facility location and company name as well as the types and quantities of materials stored and/or generated.

6 RECOMMENDATIONS

This survey has noted many significant deficiencies in the way hazardous waste information and data are being managed. Industry has a significant lack of understanding of their regulatory requirements. Similarly, there have been limited efforts on behalf of government to inform industry of their obligations. The ministry has outdated information management systems and

has actively engaged in limited compliance promotion, verification and enforcement activities. The following recommendations are made.

6.1 Future Mail outs

In order to properly assess the levels of industry knowledge and compliance, further mailings may be warranted in order for all companies in the sample set (Class 3's) to be contacted. Although time consuming, a round of BC Online Searches prior to mail outs may reduce workloads in the future by preventing further postal returns. Surveys sent via registered mail may also reduce workloads in the future. Alternatively, the companies that chose not to respond or did not receive a copy could be prioritized for compliance verification activities within the region's hazardous waste strategic plan.

During the course of the first survey, many questions were received regarding minor confusions in the wording and meaning of some areas of the survey. In particular, approximately 10 different companies thought the survey pertained to on-site electric generators. This feedback has proven valuable in reworking the survey to prevent confusion in the future. An updated version of the survey is included (Appendix 3).

6.2 Non-Respondents and Future Surveys

To avoid setting a precedent of indifference, ministry staff should contact a portion of those companies that received a survey and inquire as to why the completed survey was not returned. A site visit by staff and/or the BC Conservation Officer Service may be arranged at the convenience of the company. Alternatively, some degree of follow-up could be made by staff phoning the companies. Problems with outdated contact information may be partially avoided by completing B.C. Online Searches to find active contact numbers. This process may also reduce the workload associated with this step by eliminating companies that no longer exist.

Communications between ministry staff and non-respondents will further quantify the number of BCG holders that continue to store and/or generate hazardous waste above registration quantities and will require plan approval by the Director. Future surveys that include all BC Generator numbers will yield more accurate results. However, it is not unreasonable to assume that the sample set of 733 BCG numbers (of 3406 in total) is representative of all BCG number holders.

6.3 Data Management

One of the hurdles in the initial stages of this project was accessing the necessary company profiles. This issue may be partially resolved by conferring with SWIS administrators earlier in the study. Copies of project charters could serve to quickly inform such staff of the goals of these types of projects. This may accelerate the speed at which ministry staff receive necessary information and also increase the applicability and usefulness of the information by having database managers aware of the intended final product.

Out of date company information seriously impeded the ability to proceed with this project. Unfortunately there is no simple way to ensure that BCG numbers are cancelled once a company is dissolved, amalgamated, etc. Alternatively, a system where each new BCG number comes with an expiration (e.g. 1 year) would remove outdated information by ensuring only regularly updated numbers remain active. Information gained during the process of this study, with

regards to which companies no longer exist, should be entered into SWIS to prevent future confusions. Updates to the SWIS database should also include the distinction between active and former facility locations. Such updates should be made in a manner that will be transferable to other exported forms (e.g. excel files).

It is recognized that the Ministry's information systems are undergoing considerable change at the present time. The SWIS is not scheduled for updating for at least 2 years. Nevertheless, it is imperative that the findings from this report are considered when the SWIS replacement is being designed.

6.4 Education and Compliance Promotion

Based on the feedback received during the course of this assessment, many of the companies that would continue to operate under their existing BCG number would do so because of a simple lack of understanding of the new requirements of the *Hazardous Waste Regulation*. Also, many companies are unaware of the need to update the ministry as to changes to the waste types and quantities being stored and/or generated. Many are unsure of what is currently listed under their generator number; a web-based database, available to the public, could inform companies of what they are currently authorized for. A variety of approaches are needed to continue to educate and promote compliance with these companies. An information package summarizing the regulation changes sent to all BCG number holders, together with posting guidance documents on the internet, would be an effective start. However, personnel would be required to draft and send this package as well as to answer the hundreds of phone calls that would be expected. This survey demonstrated that comprehensive and personal follow-up is required; web based information, letters etc. are not sufficient to educate when the level of understanding is so low.

Further efforts would be needed to ensure compliance for those companies refusing to submit plans and/or continuing to operate under existing BCG numbers. The ministry must be aware of unfair economic conditions between companies that may result. The region's hazardous waste strategic plan will prioritize where ministry resources are best allocated to promote and improve compliance and prevent unfair economic advantages.

6.5 Ensuring Compliance

This assessment highlights the potentially large workload associated with the approval of submitted plans for all companies currently storing and/or generating hazardous wastes above registration quantities. As mentioned above, a significant amount of effort must also be invested in promoting compliance within the hazardous waste industry. Verifying and enforcing compliance will also require significant resources. It is recommended that the Lower Mainland Region develop a hazardous waste strategic plan to identify the priority activities and the resources required to deliver those activities.

The plan needs to identify priority compliance promotion, verification and enforcement activities. The plan also needs to identify which hazardous waste facilities need to be engaged first. The choices are varied and could be hazardous waste management facilities (previously permitted and non-permitted ones), they could be facilities for which the ministry has received complaints, they could be facilities that did not respond to the BCG number survey etc.

The plan should also search for ways to streamline the approval processes for required plans. Increased reliance on professionals is one possibility. Streamlining measures could be forwarded to staff working on the HWR amendments if they are found to be successful.

It is recommended that Lower Mainland Region staff prepare a communications plan that highlights the findings of this report. The plan should be shared with staff in other areas of the province and should be provided to managers and executive for consideration in future resource allocations and data management system upgrades.

Appendix 1

BC Generator Number Letter



Ministry of
Environment



June 27, 2006

File: 57500-20/LMR21-03/BCG
Update

Dear BCG Number Registrant:

Re: Update to Lower Mainland Region's BCG Number Database – Permit #

The purpose of this letter is to advise you of the recent changes to legislation and regulations related to the management of hazardous waste in British Columbia and to ask for your assistance in updating our records.

The *Environmental Management Act* was enacted July 8, 2004 replacing the Waste Management Act, and the Special Waste Regulation was amended to the Hazardous Waste Regulation (HWR) on July 7, 2004. The regulation can be accessed through the following website:

http://www.qp.gov.bc.ca/statreg/reg/E/EnvMgmt/EnvMgmt63_88/63_88.htm

In addition, consequential amendments were required as a result of changes in the federal Transportation of Dangerous Goods Regulation. For example, the HWR amendment has eliminated the divisions within Class 3, and changed the minimum amount of class 3 waste that requires a BCG number to 500 L.

At this time, the ministry is asking for your assistance in updating its records regarding BC Generator number holders. Please complete the attached Generator Survey form for each BCG number assigned to your company and return it to the undersigned by March 31, 2006. Companies that do not return the completed survey may be contacted to arrange for a convenient time for ministry staff to visit the facility to collect the information. A digital version of the survey is available at:

ftp://ftpsry.env.gov.bc.ca/pub/outgoing/EP/Compliance_Assessments/BCG_Update

The digital version can be downloaded, completed and emailed back to the undersigned at mike.simpson@gems3.gov.bc.ca.

Please list all types of hazardous wastes that are stored at your facility on the Generator Survey form and complete a separate form for each facility. Where there is a material change to the information previously

submitted in a generator registration report, you are also required to complete and submit a Generator Registration Update form (Form 1B), available at:

<http://www.env.gov.bc.ca/epd/epdpa/sw/generators/pdfs/gen1b.pdf>

Should you have any questions, please contact the undersigned at 604-930-7106. Thank you for your assistance.

Sincerely,

Mike Simpson
Environmental Protection

Appendix 2

BC Generator Number Survey

Generator Survey

Generator Name: _____

Facility Location: _____

BC Generator Number: BCG _____

Please complete the following information for the facility authorized by the above Generator Number

Hazardous Waste Name	TDG Class	Maximum Storage Capacity (L or kg)	Maximum Quantity Generated in 30- day Period (L or Kg)	Quantity Currently in Storage (L or Kg)

Is the current authorization still applicable for your facility? Yes No

Please answer the following questions if no hazardous waste is currently in storage:

a) Is the generator number still required? Yes No

b) When was the latest date hazardous waste was stored at the facility?

Survey completed by: _____ Signature: _____
(please print name)

Phone number: _____ Date: _____

Appendix 3

Updated BC Generator Number Survey

Hazardous Waste Generator Survey

Company Name: _____

Facility Location: _____

BC Generator Number: BCG _____

Please complete the following information for the facility authorized by the above Generator Number. If no hazardous waste is currently being stored or generated, proceed to question #2 below.

Hazardous Waste Name	TDG* Class	Maximum Storage Capacity (L or kg)	Quantity Currently in Storage (L or Kg)	Maximum Quantity Generated in 30- day Period (L or Kg)

*Transport of Dangerous Goods

1. Is the current authorization still applicable for your facility? Yes No Not Sure
(i.e. is the above different than what is stated on your BCG number registration)

2. Is the generator number still required? Yes No

3. When was the latest date hazardous waste was stored at the facility?
(If currently storing waste, enter 'present')

Survey completed by: _____ Signature: _____
(please print name)

Phone number: _____ Date: _____

EPO (most recent compliance year is in bold)	File #	Discharger	Date	Activity	Compliance Status	NGD Matrix Level	NGD Matrix Category	compliance tool initiated	Comments
2015-2011									
Al Leachman, Senior Environmental Protection Officer	100103	Highway Waste Recycler Ltd.	2010 May 07	INS	OUT		2A	advisory	Water quality at and beyond the property boundary exceeded some water quality guidelines. The authorized holder has submitted a proposed action plan intended to address the non-compliance.
Al Leachman, Senior Environmental Protection Officer	524	Alberni-Chipewyan Regional District (ACRD)	2010 Jun 13	INS	OUT		2B	WARNING	Site development, operating, inactive management, closure and post closure plans, a weekly and final activity report, and a 2009 annual operating and monitoring report, have not been submitted.
Al Leachman, Senior Environmental Protection Officer	3634	Alberni-Chipewyan Regional District (ACRD)	2010 Jun 13	INS	OUT		2B	WARNING	Site development, operating, inactive management, closure and post closure plans, and a 2009 annual operating and monitoring report, have not been submitted.
Al Leachman, Senior Environmental Protection Officer	PR-3825	Comox Valley Regional District (CYRD); Village of Gold River	2010 May 28	INS	OUT		2B	WARNING	A landfill closure/post-closure plan, and a request to abandon the permit, have not been submitted. The CYRD has not fulfilled the commitments made in its letter dated June 9, 2008 to submit a landfill closure/post-closure plan, and a request to abandon the permit. The CYRD has not carried out the recommendations of prior monitoring reports.
Al Leachman, Senior Environmental Protection Officer	PR-4278	Comox Valley Regional District (CYRD); Village of Tainish	2010 May 22	INS	OUT		2B	WARNING	The landfill operations plan and updated landfill closure/post-closure plan have not been received.
Al Leachman, Senior Environmental Protection Officer	PR-7496	Comox Valley Regional District (CYRD); Village of Zebollon	2010 May 21	INS	OUT		2B	WARNING	The landfill operations plan and updated landfill closure/post-closure plan have not been received. The CYRD has not fulfilled the commitments made in its letter dated June 9, 2008 to submit a landfill operations plan and an updated landfill closure/post-closure plan. A new post-closure plan is not needed or in operation.
Al Leachman, Senior Environmental Protection Officer	MR-5050	Comox Valley Regional District (CYRD)	2011 Feb 08	INS	OUT		2B	WARNING	Water quality at the property boundary exceeded water quality guidelines (nitrate). Plans are out-dated and must be updated. Additional information regarding scientific and final activity was not submitted. Monitoring was not conducted in accordance with the recommended monitoring program. The annual report did not include all the required information.
Al Leachman, Senior Environmental Protection Officer	MR-1269	Capital Regional District	2011 Mar 14	INS	IN	UC	Clean NCO matrix category		It is compliance.
Andrea Mackey, Environmental Protection Officer	7876-30811W	Nanaimo Recycling Exchange (BCC-0017)	2010 Jun 24	INS	OUT		2B	WARNING	This inspection was conducted to follow up on a compliance action plan. The facility was not in compliance with the landfill closure plan. The facility was not in compliance with the HYPE, resulting in numerous items of non-compliance with the requirements for HFW return collection facilities.
Andrea Mackey, Environmental Protection Officer	RS-194719	Upland Ready-Mix	2010 Jul 13	MDR	OUT		3B	WARNING	This facility is out of compliance with the discharge standards in the Concrete and Concrete Products Industry Code of Practice. In addition, discharge sampling is not being conducted for all the required parameters.
Andrea Mackey, Environmental Protection Officer	PR-19231	Quantum Murrey Facilities LP	2010 Aug 19	INS	OUT		1A	advisory	The inspection was conducted during facility construction of the bio-cell. As discharge has not yet commenced only limited portions of the permit were evaluated for compliance purposes. The permit was in compliance with the majority of clauses reviewed, however a closure plan needs to be submitted.
Andrea Mackey, Environmental Protection Officer	PR-18266	Quantum Murrey Facilities LP	2010 Aug 19	INS	OUT		1A	advisory	The inspection was conducted during facility construction of the bio-cell. As discharge has not yet commenced only limited portions of the permit were evaluated for compliance purposes. The permit was in compliance with the majority of clauses reviewed, however a closure plan needs to be submitted.
Andrea Mackey, Environmental Protection Officer	PR-3011	Evans's Rec-Mix Ltd.	2010 Aug 19	INS	IN	UC	1A	notice	The facility no longer contains any of the structures or authorized works contained in the permit. The permittee has been building on the permit in case they want to have a concrete plant on-site in the future. The permittee was in compliance with the limited permitted activities that still apply to the site.
Andrea Mackey, Environmental Protection Officer	PR-4647	Evans's Rec-Mix Ltd.	2010 Aug 19	INS	IN	UC	1A	notice	The facility contains a gravel wash plant, but the truck wash and concrete plant are no longer on-site. The ponds appeared to be maintained and in compliance with permit conditions.
Andrea Mackey, Environmental Protection Officer	RS-103064	Dan's Pre-Cast Ltd.	2010 Aug 19	INS	OUT		1A	advisory	The facility was not regulated under the Code of Practice for the Concrete and Concrete Products Industry at the time of inspection, as the owners indicated they were not previously aware of the existence of the code. The facility was largely compliant with the code, however, fugitive dust inspections were conducted less frequently than monthly, and inspection records were not kept.
Andrea Mackey, Environmental Protection Officer	PR-7068	Quasam Coal Corporation	2010 Oct 13	INS	OUT		2B	WARNING	The majority of permit items are in compliance, and active self-inspection, most of the non-compliance items had been inspected. However, seepage water from the 25/35 area continues to discharge to Long Lake unmineralized. A few other non-compliance items of lesser concern were also identified.
Andrea Mackey, Environmental Protection Officer	PR-15827	Quasam Coal Corporation	2010 Oct 13	INS	OUT		1A	advisory	Active management appears to be primarily in compliance with the permit requirements. However, the burn area needs to be designated by the Regional Waste Manager.
Andrea Mackey, Environmental Protection Officer	PR-4858	NVI Mining Ltd.	2010 Oct 27	INS	OUT		2B	WARNING	The permittee is in compliance with the majority of permit clauses. However, the transport system was bypassed due to overflows at the 25/35 dump and due to seepage through the TDS seepage berm. Also the Mm STP continues operate occasionally.
Andrea Mackey, Environmental Protection Officer	PR-4508	NVI Mining Ltd.	2010 Oct 27	INS	IN	UC	1A	advisory	The permit does not reflect the current use of the dump, therefore this is being addressed through the pending permit amendment.
Andrea Mackey, Environmental Protection Officer	PR-2361	NVI Mining Ltd.	2010 Oct 27	INS	IN	UC	1A	advisory	Refuse is no longer being discharged to the authorized location but the plant is being addressed through the pending permit amendment. The old landfill site requires a closure plan.
Andrea Mackey, Environmental Protection Officer	SA-14406	OK Industries Ltd.	2010 Nov 01	MDR	OUT		1A	advisory	Monitoring data was reviewed due to proximity of plant to a school. The plant was found to be in compliance with the standards for plants built prior to 1997 for their most recent test, but out of compliance with the PM limit on their previous test.
Andrea Mackey, Environmental Protection Officer	SA-144894	Vas Inc. Hacking Ltd.	2010 Nov 01	MDR	IN	UC	1A	notice	Monitoring data was reviewed due to proximity of plant to a residence in the Shalvigan Lake area. The plant was found to be in compliance with the standards for plants built prior to 1997.
Andrea Mackey, Senior Environmental Protection Officer	RS-15365	Novelty Corporation	2011 Feb 25	INS	OUT		1A	advisory	An inspection and monitoring data review was conducted to review the annual reporting requirements. The majority of data were reported correctly and were in compliance. Storm water discharge monitoring showed non-compliant TSS results and the results were not reported in accordance with the requirements in the Operational Plan. In addition, some minor adjustments to the Annual Report are recommended.
Andrea Mackey, Environmental Protection Officer	RS-100170	Hedderington Industries	2011 Mar 17	INS	OUT		2B	WARNING	Significant improvements have been implemented since the previous compliance inspection. However, emergency system testing and reporting is not being carried out and needs to be implemented immediately. Weather protection and secondary containment are needed for every area of hazardous waste storage. Storm water monitoring results are non-compliant and follow up procedures need to be improved.
Blair Mann, Senior Environmental Protection Officer	PR-5372	The Owners, Strata Plan 1024	2010 Sep 01	MDR	OUT		1A	advisory	Flow and effluent data are not being reported.
Blair Mann, Senior Environmental Protection Officer	PR-6443	Norvont Gibe and Conroy North the Grizzly bar	2010 Sep 07	MDR	OUT		1A	notice	Changes to facility have occurred without notification. Useful inspection required. Flow and effluent monitoring incomplete and some results out of compliance.
Blair Mann, Senior Environmental Protection Officer	PR-4720	Sundance (Evergreen Mall) Holdings Inc.	2010 Nov 30	MDR	OUT		1A	notice	Client rep has indicated that this site is connected to the municipal sewer system. Proof of decommissioning is required for permit cancellation.

192-6109	The Owners, Strata Plan No. 939	2010 Dec 01	MDR	OUT	1/A	Industry	Data since 2002 has not been submitted. Client rep has indicated that this site is connected to the municipal sewer system. Proof of decommissioning is required if a permit cancellation is to be requested.
192-6355	St. Anthony's Property Ltd.	2010 Dec 01	MDR	IN	1/A	Industry	This site may be connected to the municipal sewer system. Proof of decommissioning is required if a permit cancellation is requested.
192-8061	The Owners, Strata Plan V/S 171	2010 Dec 01	MDR	OUT	1/A	Industry	Effluent data is out of compliance with permit limits. Monitoring data is not being submitted as required. Permit requires connection to municipal sewerage system when facility becomes available. EDCP information is required.
192-8463	Colwood Lake Housing Society	2010 Dec 02	MDR	OUT	1/A	Industry	Effluent data is out of compliance with permit limits. Follow up regarding the option to connect the municipal system is required.
192-8473	The Owners, Strata Plan 1963	2010 Dec 06	MDR	OUT	1/A	Industry	Flow and effluent monitoring data is not being submitted, despite a request by the Ministry in 2007.
192-11492	Colwood Land Company Limited	2010 Dec 06	MDR	OUT	1/A	Industry	Follow up is needed to address whether this site is connected to the municipal system. Submit system information and sludge and solum removal records.
192-01863, 192-2661, 192-1751	Catalyst Paper, Port Alberni Division	2011 Mar 01	INS	IN	1/A	Choose compliance tool labelled	
192-01902, 192-1142, 192-7306, 192-506	Catalyst Paper, Port Alberni Division	2011 Mar 01	INS	IN	1/A	Choose compliance tool labelled	
192-3441, 192-1184, 192-1602	Catalyst Paper, Elk Valley Division	2011 Feb 03	INS	IN	1/A	Choose compliance tool labelled	
192-2705, 192-1214, 192-2205	Nimanco Forest Products, Harma Prefin Operations	2011 Apr 04	INS	IN	1/A	Choose compliance tool labelled	
192-16080	V.L. Power Limited Partnership	2010 Oct 08	INS	IN	1/A	Choose compliance tool labelled	
192-15553	Manitowick Holdings Ltd DBA The Bakery Doctors	2011 Feb 01	INS	OUT	1/A		
192-451	Manitowick Holdings Ltd	2010 Dec 16	INS	OUT	2/A		
192-7131	Stonobridge Development Corp	2010 Dec 16	INS	IN			
17243	Regional District Comox-Strafford Composting	2010 Apr 19	MDR	OUT	1/A	Choose compliance tool labelled	Documentation provided did not fully comply with Vector Attraction Reduction Limits. (i.e. compost produced could not be fully documented to meet the definition of Class A compost). However, this deficiency is not likely to reflect any serious health risk associated with compost from the site.
16909	Central Landscapes Supplies Composting	2010 May 12	INS	OUT	1/A	Industry	Class A compost produced from yard waste alone is NOT exempted from the requirement to undertake a soil annual analysis of compost for metals content and CN min. Records were such that documentation could not be provided that Vector Attraction Reduction Limits and Compost Quality Requirements were met (i.e. compost produced could not be documented to meet the definitions of Class A compost).
183966	Chemquest Composting, Comox (V/L) Environmental	2010 May 12	INS	OUT	1/A	Industry	Please submit quality (metals content) analyses when these become available. Key assessment indicates that compost from the facility does not fully qualify as Class A compost (quality (metals) analyses has not yet been completed). It is expected that compost will not be distributed from the site prior to completion of all OMRS requirements.
17382	Town of Ladysmith	2010 May 12	INS	IN	1/A	Industry	Sludge and effluent data confirm that the facility has been closed since 2007. The requirement should request the withdrawal of their compost facility registration.
17357	International Composting Corporation (ICC)	2010 May 13	INS	IN	1/A	Industry	Limited submissions reviewed and attention of Leah Butcher, data coordinator, indicates that compost produced at the ICC facility complies with the requirements for the production of Class A compost.
160160	Marble Farm	2010 May 26	INS	OUT	1/A	Industry	Records were such that documentation could not be provided that Vector Attraction Reduction Limits and Compost Quality Requirements were met (i.e. compost produced could not be documented to meet the definitions of Class A compost).
14517	Power Meadow Farms Ltd. compost	2010 Jul 22	INS	OUT	2/A	WARNING	In a compliance review report of February 9, 2007, a completed EIA for a timeline/data to bring the compost facility into compliance with Sections 25.2.4) relevant to landfill management was requested to be submitted by April 15, 2007. Please provide permit/management plan, EIA/feasibility management plan, temperature and analytical data by August 23, 2010 - submitted electronic submissions are preferred.
160178	Powell Power Technology Inc/Sumit	2010 Jul 22	INS	OUT	2/A	WARNING	In an e-mail of February 28, 2006, an EIA relevant to landfill management was requested. Please provide EIA/feasibility management plan, temperature and analytical data by August 23, 2010 - submitted electronic submissions are preferred.
2409	Kelco Seafoods Limited	2010 Jul 24	INS	IN	1/A	Industry	There are no records or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit. No gross deficiencies apparent on-site June 10, 2010.
11506	445853 E.C. LTD. (Alpha Processing)	2010 Jul 23	INS	OUT	1/A	Industry	Alpha is planning to incorporate a DA/ treatment with DV treatment for the treatment of fish processing effluent and blood water. The Ministry is currently awaiting an addendum to the EIS and details about the septic field in order to proceed with permit amendment request.
12938	Bret Gaudin compost	2010 Jul 27	MDR	OUT	1/A	Industry	Composting has occurred on the site for which complete annual reports were not submitted. The Ministry is advised that Mr. Gaudin understands his obligations and expects that he will be compliant with all permit conditions in the future.
14770	Regional District of Mount Waddington Tyde Creek	2010 Aug 03	INS	OUT	1/A	Industry	Permittee requested to provide, by September 1, 2010, documentation of sludge handling and disposal protocols and the latest results of dye test, environmental monitoring and toxicity testing.
11007	Town of Port McNicoll	2010 Aug 04	INS	IN	1/A	Industry	Permittee requested to submit, by December 31, 2010, documentation of results of outfall inspection.
17243	Regional District Comox-Strafford Composting	2010 Jun 28	INS	OUT	1/A	Industry	Documentation provided indicates that some compost produced did not fully comply with Vector Attraction Reduction Limits and metal limits (i.e. records of CN min and mercury analyses indicated that some product did not meet the definition of Class A compost). However, this deficiency is not likely to reflect any serious health risk associated with compost from the site.
17243	Regional District Comox-Strafford Composting	2010 Aug 04	INS	IN	1/A	Industry	Documentation provided for this inspection period comply with Vector Attraction Reduction Limits and metal limits (i.e. records of CN min and mercury analyses full within limits set for Class A compost).
17243	Regional District Comox-Strafford Composting	2010 Aug 04	INS	IN	1/A	Industry	Compliance was assessed against the draft CC, however the minor issue of non-compliance to volume limits would likewise have inflated a finding of "out" under the current permit.
4108	Direct Oil Field Landfill, Airport WWTF	2010 Apr 01	INS	OUT	1/A	Industry	

Comand Benches, Senior Environmental Protection Officer	345	District of Port Hardy Trailquo	2010 Aug 18	INS	OUT	1A	advisory	As average above average daily volume limits (for November 2009) is the only significant extension from conditions of the operational certificate.
Comand Benches, Senior Environmental Protection Officer	1931	NWTP	2010 Aug 25	MDR	IN	1C	notice	fish processing and marketing facility. No non-compliance events noted in this latest transfer of Oct 26, 2006. There are no elements without quality criteria, monitoring or reporting requirements in permit.
Comand Benches, Senior Environmental Protection Officer	18129	Palmer Road Recycling compounding	2010 Sep 13	MDR	IN	1C	notice	Resorts review only - no on-site inspection conducted during this reporting period. Compliance was assessed only for the limited scope of records submitted by this facility. Facility operations are responsible for ensuring that all compost produced complies with OMRR specifications.
Comand Benches, Senior Environmental Protection Officer	100176	Forest Tower Technology Inc/Sasol	2010 Oct 18	INS	OUT	2A	WARNING	In an e-mail of February 28, 2006 and on July 22, 2010 an EIA pursuant to hazardous management was requested. Please provide EIA/hazardous management plan by November 15, 2010 - electronic submission is preferred.
Comand Benches, Senior Environmental Protection Officer	100176	Forest Tower Technology Inc/Sasol	2010 Oct 18	INS	OUT	2A	WARNING	In an e-mail of February 28, 2006 and on July 22, 2010 an EIA pursuant to hazardous management was requested. Please provide EIA/hazardous management plan by November 15, 2010 - electronic submission is preferred.
Comand Benches, Senior Environmental Protection Officer	100177	Marviter Enterprises Ltd (Ladymills)	2010 Oct 22	MDR	OUT	1A	advisory	Compost specified at the site has not been documented as having met the requirements as Class A compost and therefore cannot be sold or otherwise distributed. Please provide the data indicated below by November 4, 2010.
Comand Benches, Senior Environmental Protection Officer	17388	West Star Resources (Kawawa) Ltd (the Barri Land & Sea Company)	2010 Oct 26	INS	OUT	1A	advisory	Records were requested by e-mail of October 20, 2010 for temperature, quality criteria and bacteriological analysis for compost produced after May 2007.
Comand Benches, Senior Environmental Protection Officer	100432	Ala Fendens Use Case	2010 Oct 25	INS	OUT	1A	advisory	Documentation that deficiencies in meeting the terms of the SUPPCOP have been corrected (QP review of liquid waste distribution protocols and acceptable solid waste treatment and disposal) requested to be made by December 1, 2010.
Comand Benches, Senior Environmental Protection Officer	10576	Lady Wheel Mobile Home Park	2010 Oct 25	MDR	IN	1C	advisory	I have no recording of reporting requirements under this permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Comand Benches, Senior Environmental Protection Officer	13525	West Star Resources Ltd	2010 Nov 04	INS	OUT	1A	advisory	Real column analysis requested to be submitted by December 1, 2010. It appears that the client may need to initiate a transfer of the permit into the name of the current owner.
Comand Benches, Senior Environmental Protection Officer	207	City of Port Alberni	2010 Nov 04	MDR	OUT	1A	advisory	I have no regular occurrences from permitted daily volume limits. Bacteriological counts are regularly maintained above 1000 CFU/g waste quality guidelines values for recreational waters (100/10 mL for Enterococci). Update on the completion of Port Alberni Stage 2 LUMP requested to be submitted by November 18, 2010.
Comand Benches, Senior Environmental Protection Officer	17382	Town of Ladysmith	2010 Nov 08	INS	OUT	1A	advisory	Report of the composting facility/directs seem to have been requested. Composting of biosolids continues at the Ladysmith facility. Please ensure that proper records are kept to document compliance with all aspects of OMRR.
Comand Benches, Senior Environmental Protection Officer	43100-01-09WC	Island Aquatic Nursery	2010 Oct 27	MDR	OUT	1C	advisory	Oct 27, 2010 by Comand Benches last-delivered other requested that Class A hazardous submit. by November 26, 2009. Information requested for registration under the LEPVPCR.
Comand Benches, Senior Environmental Protection Officer	14515	District of Ucluelet	2010 Nov 10	MDR	OUT	1A	advisory	No quarterly reports for the review period are on file. Submissions of quarterly reports is required (and Hecley Crowthier examined to such). Electronic submission is preferable.
Comand Benches, Senior Environmental Protection Officer	8943	Southwest Fisheries Society of BC (Wardsville Road Site, main production facility)	2010 Nov 12	INS	IN	1C	notice	There are no recording of reporting requirements under the industry regulation. It is not possible to assess compliance much beyond registration. Registration information was updated on Aug 23, 2009.
Comand Benches, Senior Environmental Protection Officer	8943	Fredericton Fisheries Society of BC (Wardsville Road Site, main production facility)	2010 Nov 12	INS	IN	1C	notice	There are no recording of reporting requirements under the industry regulation. It is not possible to assess compliance much beyond registration. Registration information was updated on Aug 23, 2009.
Comand Benches, Senior Environmental Protection Officer	17600	Stable Park Canada Inc.	2010 Nov 17	MDR	OUT	1A	advisory	Submissions requested by December 17, 2010, of how the facility disposes of diseased and dead (ab and other solid waste) from the facility and related works. Groundwater monitoring plan, water control plan, and a brief summary of waste production and disposal for culling operations completed to date requested to be submitted by November 20, 2010.
Comand Benches, Senior Environmental Protection Officer	100191	Strata Corporation V/S 5122	2010 Oct 25	MDR	OUT	1A	advisory	OMRR requires that must be met for the geometric mean of 7 discrete samples analyzed at intervals of at least every 1 000 tonnes dry weight, or once per year, and it does not appear that sufficient sampling was conducted to meet OMRR requirements - please correct this in future.
Comand Benches, Senior Environmental Protection Officer	PL-00142	District of North Cowichan	2010 Nov 25	MDR	OUT	1A	advisory	The EIA includes a Leachate Management Plan that meets the submission requirements of OMRR. However, the facility will remain out of compliance with the OMRR until such time as the recommendations of the EIA are implemented on-site (or the feedstock materials are moved off-site to an authorized compost facility). A copy of the EIA is being provided to the District of North Cowichan for their review. The facility was submitted for satisfactory but records are incomplete to document all compost produced from the site as meeting Class A standards.
Comand Benches, Senior Environmental Protection Officer	100177	MacNair Enterprises Ltd (Ladymills)	2010 Nov 25	MDR	OUT	1A	advisory	CRD reports for SPVWIP are very comprehensive and indicate biosolids produced at the facility could be applied to land with an appropriate and application plan or in a solid bag for retail purposes.
Comand Benches, Senior Environmental Protection Officer	17388	West Star Resources (Kawawa) Ltd (the Barri Land & Sea Company)	2010 Nov 26	MDR	OUT	1A	advisory	90% extensions to P limits were noted from Nov 26, 2007 until Aug 18, 2010. Monitoring report recommended that the facility continue with upgrades to the filtration system.
Comand Benches, Senior Environmental Protection Officer	13449	Capital Regional District Summit Peninsula wastewater treatment plant	2010 Nov 29	MDR	IN	1C	notice	2006 and 2007 annual reports documented that biosolids produced at the GNPCC meet the definitions of Class B biosolids and can be applied to land with an appropriate land application plan.
Comand Benches, Senior Environmental Protection Officer	5511	Evos Canada Ltd.	2010 Nov 09	MDR	OUT	1A	advisory	The daily preparation of the water control plan and notification of change to registration information, in this case, are considered very minor non-compliance.
Comand Benches, Senior Environmental Protection Officer	336	Regional District of Nanaimo; Hammond Bay (GN) PCC	2010 Dec 09	MDR	IN	1C	notice	2006 and 2007 annual reports documented that biosolids produced at the RUPCC meet the definitions of Class A biosolids and can be applied to land with an appropriate land application plan.
Comand Benches, Senior Environmental Protection Officer	100191	Strata Corporation V/S 5122	2010 Dec 02	MDR	OUT	1A	advisory	2006 and 2007 annual reports documented that biosolids produced at the RUPCC meet the definitions of Class A biosolids and can be applied to land with an appropriate land application plan.
Comand Benches, Senior Environmental Protection Officer	4200	Regional District of Nanaimo; French Creek PCC	2010 Dec 09	MDR	IN	1C	notice	Documentation that deficiencies in meeting the terms of the SUPPCOP have been corrected (QP review of landfill and liquid waste distribution protocols and acceptable solid waste treatment and disposal) will be requested in conjunction with next on-site inspection.
Comand Benches, Senior Environmental Protection Officer	100432	Ala Fendens Use Case	2010 Dec 10	INS	OUT	1A	advisory	The facility will remain out of compliance with the requirements, as specified by Section 26, to contain leachate or to have a Qualified Professional complete an Environmental Impact Assessment to show that the discharged leachate will not impact the environment or human health until such time as deficiencies are corrected. Documentation that this requirement and other solid waste have been addressed requested to be submitted by January 13, 2011.
Comand Benches, Senior Environmental Protection Officer	100181	Snows Disposal	2010 Oct 25	MDR	OUT	2A	WARNING	Request was made that follow-up be submitted, by Jan 22, 2011, on QP's recommendation that treatment efficiency be audited along with 2010 flow data and documentation of solid waste disposal methods.
Comand Benches, Senior Environmental Protection Officer	14061	Ucluelet Harbour Seaford	2010 Dec 21	MDR	OUT	1A	advisory	There are gaps in the sampling records for both effluent quality and volumes, and for on-site inspection.
Comand Benches, Senior Environmental Protection Officer	8372	Regional District of Maitland; Washington Seaford/Halifax	2010 Dec 23	MDR	OUT	1A	advisory	

Canad Bionik, Senior Environmental Protection Officer	75-04 (Dunsmuir)	8158 Wines Hardwood Martin and RV Ltd.	IN	2010 Jan 21	MDR	IN	J/C	A	advisory	There are no records or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit. Documentation of the most recent removal of sludge and silt (or that the tank was inspected and no pump-out is required) and of initial inspections by the
Canad Bionik, Senior Environmental Protection Officer	75-04 (Dunsmuir)	Elves Canada Ltd.	IN	2011 Jan 17	MDR	IN	J/C	A	advisory	There are no records or reporting requirements under the facility regulation. It is not possible to assess compliance much beyond regulation.
Canad Bionik, Senior Environmental Protection Officer	75-04 (Dunsmuir)	17604 Earthbank Resource Systems Ltd.	OUT	2011 Feb 01	MDR	OUT	J/C	1A	advisory	Health and safety records were conducted in 2008 and 2009. Zinc levels in 2009 measured 513 ug/g compared to limit of 500 ug/g. CNR rules for mature compost were lower than the required 151 to 45 samples taken in 2009 and 2010.
Canad Bionik, Senior Environmental Protection Officer	8020	Nimble Development Corp.	IN	2011 Feb 04	MDR	IN	J/C	A	advisory	There are no records or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit. Documentation of the most recent removal of sludge and silt (or that the tank was inspected and no pump-out is required) and of initial inspections by the
Canad Bionik, Senior Environmental Protection Officer	8401	M. M. & L. Holdings Ltd. (Long Business as Usual Day Resort)	OUT	2011 Feb 05	MDR	OUT	J/C	1A	advisory	Documentation of the most recent removal of sludge and silt (or that the tank was inspected and no pump-out is required) and of initial inspections by the
Canad Bionik, Senior Environmental Protection Officer	8370	Qualicum River Resort Ltd.	OUT	2011 Feb 07	MDR	OUT	J/C	1B	WARNING	There are no records or reporting requirements under the permit. No response was received for request for action by current property owner made by registered mail on March 23, 2006. Documentation of initial signage, outfall inspection and sludge removal requested submitted by March 4, 2011.
Canad Bionik, Senior Environmental Protection Officer	7038	District Of Tofino (DoT)	OUT	2011 Mar 09	INS	OUT	J/C	2B	WARNING	Confirms moving forward towards completion of the Stage 3 Liquid Waste Management Plan and associated system upgrades.
Canad Bionik, Senior Environmental Protection Officer	17348	International Composting Corporation (ICC)	IN	2011 Feb 18	INS	IN	J/C	A	advisory	100% sampling conducted at ICC on Feb 21, 2011. Indicates that the run-off from their finished compost carries a BOD of 6,100 mg/L. Please, by Mar 23, 2011, provide a plan for ensuring that to adverse impacts result from this run-off being discharged to the environment.
Canad Bionik, Senior Environmental Protection Officer	5083	Regional District of Mount Waddington Coal Harbour	OUT	2011 Mar 15	MDR	OUT	J/C	1A	advisory	Documentation of the initial inspection by test requested to be submitted by Apr 15, 2011. In 2010 the number of months with discharges greater than volume limit of 690 cubic metres/day had increased to 1/3.
Canad Bionik, Senior Environmental Protection Officer	100175	Wyndwood Wood Waste Solutions	OUT	2011 Mar 23	MDR	OUT	J/C	2B	WARNING	Records of compost quality and pathogen reduction limits are insufficient to document that compost produced during the review period meets Class A compost standards. Compost may be applied only on-site as production does meet the low stringent requirements of the Agricultural Waste Control Regulations.
George Len, Senior Environmental Protection Officer	75-05-20/Sunish	Bilmap Chembusiness Ltd.	OUT	2010 May 13	INS	OUT	J/C	1A	advisory	On the invitation of Sunish (Per Department (Mike Symons)), the facility was inspected to resolve compliance regarding burning of contaminated wood at the wood bottom.
George Len, Senior Environmental Protection Officer	75-06-20/Sunish	Ennos Canada	OUT	2010 May 13	INS	OUT	J/C	1A	advisory	Kottler Check on the status of the facility found the facility had been upgraded to a boiler Smith boiler with blue flames (make) involving gas plus nucleonics for particulate removal.
George Len, Senior Environmental Protection Officer	RE: 103468	Leo Tire & Auto Parts Ltd.	OUT	2011 Feb 01	INS	OUT	J/C	1A	advisory	Kottler Check on the status of the facility found the facility had been upgraded to a boiler Smith boiler with blue flames (make) involving gas plus nucleonics for particulate removal.
George Len, Senior Environmental Protection Officer	RE: 100260	James A. Maxwell Interphase Ltd.	IN	2011 Feb 01	INS	IN	J/C	A	advisory	Kottler Check on the status of the facility found the facility had been upgraded to a boiler Smith boiler with blue flames (make) involving gas plus nucleonics for particulate removal.
George Len, Senior Environmental Protection Officer	RE: 100310	Shury's Auto Recycling	IN	2011 Mar 22	INS	IN	J/C	Choose NCD matrix category	Choose compliance not initiated	The site is extremely clean
George Len, Senior Environmental Protection Officer	RE: 100348	Mike and Norman Phillips doing business as South Island Imports	IN	2011 Mar 22	INS	IN	J/C	Choose NCD matrix category	Choose compliance not initiated	The site is well kept.
George Len, Senior Environmental Protection Officer	RE: 100305	James Auto Parts (1977) Ltd.	OUT	2011 Jan 26	INS	OUT	J/C	Choose NCD matrix category	Choose compliance not initiated	In compliance
George Len, Senior Environmental Protection Officer	RE: 100251	Mahar Auto Parts	IN	2011 Jan 26	INS	IN	J/C	Choose NCD matrix category	Choose compliance not initiated	Out of compliance with Antifreeze and battery management.
George Len, Senior Environmental Protection Officer	RE: 103468	BC Auto Wrecking	IN	2011 Feb 01	INS	IN	J/C	Choose NCD matrix category	Choose compliance not initiated	The site appears to be well run.
George Len, Senior Environmental Protection Officer	RE: 100363	Dan's Auto Recycle	IN	2011 Jan 31	INS	IN	J/C	Choose NCD matrix category	Choose compliance not initiated	This is a well run clean site.
George Len, Senior Environmental Protection Officer	RE: 100341	Coil Tow Auto Wrecking Ltd.	OUT	2011 Jan 31	INS	OUT	J/C	1A	advisory	This is a reasonably clean site.
George Len, Senior Environmental Protection Officer	RE: 8459	Schneider Steel Pacific, Inc.	OUT	2010 Aug 20	INS	OUT	J/C	1A	advisory	This site appears to be dry and needs clean up although only the carpet is out of compliance with the containment requirement.
George Len, Senior Environmental Protection Officer	RE: 8457	Schneider Steel Pacific, Inc.	IN	2011 Jan 20	INS	IN	J/C	Choose NCD matrix category	Choose compliance not initiated	The site was out of compliance with stormwater management which caused pollution and land contamination.
George Len, Senior Environmental Protection Officer	RE: 8453	Schneider Steel Pacific, Inc.	IN	2011 Mar 21	INS	IN	J/C	Choose NCD matrix category	Choose compliance not initiated	The site is in compliance.
George Len, Senior Environmental Protection Officer	RE: 8456	Schneider Steel Pacific, Inc.	IN	2011 Mar 21	INS	IN	J/C	Choose NCD matrix category	Choose compliance not initiated	The site is in compliance.
George Len, Senior Environmental Protection Officer	RE: 100462	Car-Aus Recycling Ltd.	OUT	2011 Mar 21	INS	OUT	J/C	1A	advisory	The site is in compliance.
George Len, Senior Environmental Protection Officer	RE: 104741	Saltair Recycling Inc.	IN	2011 Mar 21	INS	IN	J/C	1A	advisory	The site is in compliance.
George Len, Senior Environmental Protection Officer	RE: 100302	Mahar Auto Parts Ltd.	IN	2011 Mar 21	INS	IN	J/C	1A	advisory	The site is in compliance.
George Len, Senior Environmental Protection Officer	RE: 100361	Wash's Auto Wrecking Ltd.	IN	2011 Mar 21	INS	IN	J/C	A	advisory	The site is still being constructed. Should all the planned site improvements complete, it would be in compliance.
George Len, Senior Environmental Protection Officer	RE: 100434	Stanley's Auto Parts	IN	2011 Mar 21	INS	IN	J/C	Choose NCD matrix category	Choose compliance not initiated	This is a well managed site part of which has been recommended for construction.

George Liu, Senior Environmental Protection Officer	RE: 100434	Sandy's Auto Parts	2011 Mar 23 NS	IN	JC	Choose NCD matrix category	not initiated	This is a well management site part of which has been remediated for construction.
George Liu, Senior Environmental Protection Officer	RE: 100298	Bramor Parts	2011 Mar 21 NS	IN	JC	Choose NCD matrix category	not initiated	This is a small site and well managed site.
George Liu, Senior Environmental Protection Officer	RE: 100273	Chapman Motors	2011 Mar 21 NS	OUT	JC	Choose NCD matrix category	not initiated	This site is clean but lack of containment for its oil storage tank.
George Liu, Senior Environmental Protection Officer	RE: 105458	Terry Hoppewell	2011 Mar 24 NS	IN	JC	Choose NCD matrix category	not initiated	This is a restoration mechanic site which requires E2C2 vehicle for restoration and is not a true auto wreck site.
George Liu, Senior Environmental Protection Officer	RE: 105466	Damen Benjamin Chubb USA Asset Forging	2011 Mar 24 NS	Choose compliance determination	JC	Choose NCD matrix category	not initiated	This is a site used by a towing company to store vehicles. The site appears to be clean.
George Liu, Senior Environmental Protection Officer	RE: 100363	Highway 7 Auto Salvage	2011 Mar 24 NS	IN	JC	Choose NCD matrix category	not initiated	This is a 10 acre site with approx. 1000 cars. It is being upgraded to modern standards.
George Liu, Senior Environmental Protection Officer	RE: 100281	Coast Valley Auto Recyclers	2011 Mar 24 NS	IN	JC	Choose NCD matrix category	not initiated	This is a large site with automatic fluid extraction systems installed.
George Liu, Senior Environmental Protection Officer	RE: 100401	Power Jones Recycled Auto & Truck Parts Ltd.	2011 Mar 24 NS	IN	JC	Choose NCD matrix category	not initiated	This is a clean site with automatic fluid extraction system installed.
George Liu, Senior Environmental Protection Officer	RE: 100293	Shorewood Auto Parts Ltd.	2010 Sep 10 NS	IN	JC	Choose NCD matrix category	not initiated	The work flow is satisfactory
George Liu, Senior Environmental Protection Officer	RE: 100295	NS 99 New And Used Auto Parts Ltd.	2010 Aug 25 NS	IN	JC	Choose NCD matrix category	not initiated	The work flow is satisfactory
George Liu, Senior Environmental Protection Officer	RE: 41240	Neuro Specialty Cellulose Ltd.	2011 Feb 16 NS	OUT	JC	WARNING	not initiated	Out of compliance due to safety failures in April. TSS exceedances for various reasons.
George Liu, Senior Environmental Protection Officer	RE: 41240	Neuro Specialty Cellulose Ltd.	2011 Feb 16 NS	OUT	JC	WARNING	not initiated	Out of compliance due to safety failures in April. TSS exceedances for various reasons.
George Liu, Senior Environmental Protection Officer	RE: 3760	Neuro Specialty Cellulose Ltd.	2011 Feb 16 NS	OUT	JC	WARNING	not initiated	The company had particulate test failures for the PM ₁₀ scrubber is identified as items to improve.
George Liu, Senior Environmental Protection Officer	RE: 664	Neuro Specialty Cellulose Ltd.	2011 Feb 16 NS	OUT	JC	WARNING	not initiated	The landfill capacity appears to be used up quickly. A closure plan is needed.
George Liu, Senior Environmental Protection Officer	RE: 664	Neuro Specialty Cellulose Ltd.	2011 Feb 16 NS	OUT	JC	WARNING	not initiated	This is a landfill for materials dredged from log boom in the Neurons Inlet. An intermediate cover was applied. Previous tests on chloride ions turned up no evidence of this water contamination.
George Liu, Senior Environmental Protection Officer	RE: 8006	Neuro Specialty Cellulose Ltd.	2011 Feb 16 NS	IN	JC	WARNING	not initiated	The company has resolved the problems associated with land waste in 2009.
Kristen White, Sr. Environmental Protection Officer	RE: 15572	88997 EAC Ltd.	2011 Mar 22 NS	OUT	JC	WARNING	not initiated	Facility is in non-compliance for ongoing failure to meet several permit requirements.
Kristen White, Environmental Protection Officer	RE: 40247	Town of Lake Cowichan	2011 Mar 24 NS	OUT	JC	WARNING	not initiated	The review indicates good overall operation and maintenance of facility. Non-compliance items include exceedance of maximum and average permitted flow rates into outfall system in before and after the diffusers. Remedial report. REM results for 2009 did not meet water quality guidelines. Plans ensure quarterly monitoring results submitted every 3 months.
Kristen White, Environmental Protection Officer	RE: 40142 (Chemical)	The Corporation of the District of North Cowichan	2011 Mar 26 NS	OUT	JC	WARNING	not initiated	The plant continues to be well operated and produce a good quality effluent. However, it continues to exceed the annual average flow permit limit. Outfall inspection overdue.
Kristen White, Environmental Protection Officer	RE: 40062 (Cholton)	The Corporation of the District of North Cowichan	2011 Mar 26 NS	OUT	JC	WARNING	not initiated	Maximum flow and average daily flow exceeded permit limits. Outfall inspection overdue.
Kristen White, Environmental Protection Officer	RE: 401497 (Duncan)	Duncan/North Cowichan Joint Utilities Board	2011 Mar 26 NS	OUT	JC	WARNING	not initiated	2 BOD results exceeded permit limit within review period. Annual report (completed by independent Q7) and 1 report not yet received.
Kristen White	RE: 4269	Nanaimo Regional District - Parksville - PCC	2009 Mar 29 NS	OUT	JC	WARNING	not initiated	This is a well maintained and operated facility. One max flow result and 1 TSS result exceeded permit limits. Outfall port still requires maintenance - scheduled for 2012.
Kristen White	RE: 4214	Regional District of Nanaimo (Nanaimo PCC)	2009 Mar 29 NS	OUT	JC	WARNING	not initiated	One BOD result exceeded permit limit within review period.
Kristen White, Environmental Protection Officer	RE: 40138	Regional District of Nanaimo (RDN GNPC)	2010 Mar 29 NS	OUT	JC	WARNING	not initiated	Max flow limit exceeded on 4 occasions within review period. Max BOD limit exceeded on 13 occasions and max TSS limit exceeded on 1 occasion within review period.
Kristen White	RE: 5380	Regional District of Nanaimo (RDN DPTCC)	2011 Mar 21 NS	OUT	JC	WARNING	not initiated	All discharge monitoring data in compliance. REM report submitted late.
Andrea Mackey, Environmental Protection Officer	RE: 104664	Lower Kootenay Mills Ltd.	2010 May 17 NS	OUT	JC	WARNING	not initiated	This facility has no effluent treatment system in place for process water or storm water runoff. Installation of a treatment system is required before registration under the Current and Current Product Industry Code of Practice can be completed.
Andrea Mackey, Environmental Protection Officer	RE: 8121	M.C. Stuart	2010 May 17 NS	OUT	JC	WARNING	not initiated	The gravel waste treatment system does not meet that described in the permit. The current system discharges to surface water and uses a series of seven settling ponds, whereas the permit requires discharge to ground from two infiltration ponds.
Andrea Mackey, Environmental Protection Officer	RE: 3839	Unibest	2010 Jun 02 NS	IN	JC	WARNING	not initiated	The permit is abandoned and monitoring has been continuous since 2001. Permittee would like to move to permit cancellation now.
Andrea Mackey, Environmental Protection Officer	RE: 411N	Unibest	2010 Jun 02 NS	OUT	JC	WARNING	not initiated	The permit is abandoned and, although semi-annual monitoring has been taking place there is still no closure plan submitted.
Andrea Mackey, Environmental Protection Officer	RE: 7978	Unibest	2010 Jun 02 NS	IN	JC	WARNING	not initiated	Although the landfill has been closed since 2002, there is still evidence of leachate generation. There are several improvements to the landfill condition that need to be made to reduce leachate.
Andrea Mackey, Environmental Protection Officer	RE: 15601	Independent Concrete Ltd.	2010 Aug 04 NS	IN	JC	WARNING	not initiated	The discharge rates is >10% of the authorized rate. A permit amendment application and been submitted in the offer prior to the Code of Practice but was not processed.

Ruth-Anne Davies, Environmental Protection Officer	PE-5464	The Ready-Mix		2010 Aug 05 INS	IN	1A	Advisory	There is no longer a gravel washing or concrete operation on site. Both have been dismantled and removed. Permitted vehicles to retain permit until remediation of gravel quarry is completed.
Ruth-Anne Davies, Environmental Protection Officer		Q Landfill Present		2010 Aug 04 INS	OUT	3A	WARNING	The facility is currently unauthorized and does not meet the Code requirements for a site discharge or process water discharge to surface water.
Ruth-Anne Davies, Environmental Protection Officer	RS-105049	Griff Exonwasting		2010 Aug 04 INS	OUT	2A	Advisory	Registration was submitted during site inspection. Effluent treatment system is required. Records of inspections of effluent treatment system must be made and kept.
Ruth-Anne Davies, Environmental Protection Officer	PK-44619	Mactumlin Borehole		INS	IN	1A	Advisory	Permit was cancelled in 1999 with knowledge of landowner. Landowner has resumed, but it is still below Water Quality Guidelines in Creek downstream.
Ruth-Anne Davies, Environmental Protection Officer	RS-104064	Lower Ready-Mix Ltd.		Sept. 2, 2010	OUT	0	0	0 Separation of this facility was pending the construction of the effluent treatment system. This was a follow-up inspection to verify that the effluent treatment system was completed.
Ruth-Anne Davies, Environmental Protection Officer	18600	Dockland Green (Victoria) Society		Sept. 29, 2010	INS	2A	Advisory	The annual byproduct discharge into the WWTP do not satisfy the requirements of Section 2.2. Dockside is currently upgrading the system to have an automated bypass go directly to C&V sewer. Other complaints have stopped and Dockside is experimenting with a biogenic solution.
Ruth-Anne Davies, Environmental Protection Officer	18600	Dockland Green (Victoria) Society		Sept. 1, 2010	OUT	2A	Advisory	Inadequate discharge monitoring data was submitted with a few temporary excursions. Discharge data is during wrong time period and both pH and temperature exceeded guidelines. Annual report was submitted late.
Silvia Soledad, Environmental Protection Officer	PE-10643	Chained Ridge Properties Limited		2010 Apr 22 INS	OUT	1B	Advisory	The Permit is Out-of-Compliance mainly due to: - Primary disposal site is not developed to the required length. Reported length (461.5m) comprises only 52% of the required length (300m) due when reported design discharge exceeded 42m³/d (since 2004). \$110,000 security required as existing stage has expired on May 15, 2006. No record of security renewal on monthly fees is available. - Security Environment monitoring is incomplete and not carried out or reported quarterly. - Observed occurrence of effluent outfalls within primary disposal fields. Plan of Action: By June 11, 2010 the permittee is required to submit a plan of action and then schedule as to how and when all Out-of-Compliance issues are addressed to bring the permit into full compliance.
Silvia Soledad, Environmental Protection Officer	RE-40521	Capital Regional District		2010 Jun 14 INS	OUT	1A	Advisory	The facility is Out-of-Compliance due to reported failures to desludge effluent discharges, reported excursions from authorized quality and flow rate limits and reported pHs. - Evaluation of effluent quality in terms of toxicity and ammonia levels was not covered in this CR as the annual report for 2009 was not submitted by the permittee by the time when this CR was completed. - As a criterion is used by the facility for operational purposes (after maintenance), the permittee should provide evidence that total residual chlorine in the effluent is maintained. - The facility is Out-of-Compliance mainly due to reported excursions from authorized effluent flow rates and quality limits over the review period, failure to meet MSR requirements in regards to reporting analytical test results of the recombined effluent, and failure to install sampling facility. - Facial coliform concentrations in receiving water exceeded authorization limit.
Silvia Soledad, Environmental Protection Officer	RE-40242	Capital Regional District		2010 Jun 14 INS	OUT	1A	Advisory	Permittee carried out a process change without notifying the authority. The process change involved replacing the chlorination process with lime and coarse filtration. Effluent is now comprised of filtered raw water from an air conditioning heat exchanger.
Silvia Soledad, Environmental Protection Officer	PE-36241	Lands Petal Inn		2010 Jun 15 INS	OUT	1A	Advisory	As the discharge into the creek is not regulated under the Water Discharge Regulation, this permit must be cancelled. However, the discharge must remain within the authorized limits and flow data. Ongoing inspection required. Stage and ocean removal required. Stage and ocean removal required. Ongoing inspection required. Monitoring program required. Secondary treatment installed outside permit boundary. Plans of works not approved.
Silvia Soledad, Environmental Protection Officer	PE-40237	Chikley Marina Limited		2010 Jun 15 INS	OUT	1A	Advisory	As the discharge into the creek is not regulated under the Water Discharge Regulation, this permit must be cancelled. However, the discharge must remain within the authorized limits and flow data. Ongoing inspection required. Stage and ocean removal required. Stage and ocean removal required. Ongoing inspection required. Monitoring program required. Secondary treatment installed outside permit boundary. Plans of works not approved.
Melanie Manover	PE-129	Town of Ladysmith		N/A	OUT	3C	WARNING	The facility continues to be in non-compliance for failure to meet effluent quality standards.
Melanie Manover, Environmental Protection Officer	PE-4188	British Columbia Ferry Corporation Ltd (Galliano Island)		MDR	OUT	1A	Advisory	The facility has chronic non-compliance over the past 11 years with respect to chlorine residual values. Please submit by May 31, 2011 an action plan for rectifying this issue that includes a time-line for bringing the facility into compliance. In addition to a cause change request reducing the new corporate name.
Melanie Manover, Environmental Protection Officer	PE-4187	British Columbia Ferry Corporation Ltd (Satarina Island)		MDR	OUT	1A	Advisory	The facility has chronic non-compliance over the past 5 years with respect to chlorine residual values and more recently flow and effluent quality exceedances. Please submit by May 31, 2011 an action plan for rectifying this issue that includes a time-line for bringing the facility into compliance. In addition to a cause change request reducing the new corporate name.
Melanie Manover, Environmental Protection Officer	PE-521	Village of Tahsis (North Plant)		2010 May 20 INS	OUT	1A	Advisory	Non-compliance resulting from two excursions of flow exceedances in July 2009, failure to report the initial and lack of EOP verification.
Melanie Manover, Environmental Protection Officer	PE-5601	Village of Tahsis (South Plant)		2010 May 20 INS	OUT	1A	Advisory	Non-compliance resulting from several failures of effluent quality and quality exceedances and lack of operator certification.
Melanie Manover, Environmental Protection Officer	PE-7140	Village of Zebulas		2010 May 21 INS	OUT	2A	Advisory	Non-compliance resulting from failure to provide flow monitoring results as required under section 3.4 of the permit, ongoing problems with the performance of the system and a lack of operator certification. It is noted that significant effort has been put into bringing the system into compliance.
Melanie Manover, Environmental Protection Officer	PE-1110	Great Canadian and Denny Laszlo		2010 Apr 13 INS	OUT	2A	Advisory	Non-compliance resulting from failure to report the quantity of effluent discharged to the environment and incidences of effluent characteristics in excess of permitted levels.
2009-2010								
Al Leachman, Senior Environmental Protection Officer	MR-1714	Regional District of Nanaimo (RDN)		2009 Jun 25 INS	OUT	2A	Advisory	Surface water quality exceeded freshwater aquatic life water quality criteria and was affected by landfill leachate at and beyond the property boundary. Groundwater exceeded drinking water quality criteria and is suspected to be affected by landfill leachate at the property boundary, but further monitoring is required to verify water quality. The RDN has submitted a Solid Waste Management Plan (SWMP) amendment including a Design and Operations Plan (D&O Plan) that includes a remedial action plan to address leachate and water quality concerns.
Al Leachman, Senior Environmental Protection Officer	MR-2401	Comox Valley Regional District (CVRD)		2009 Nov 17 INS	OUT	2C	WARNING	Water quality at the property boundary exceeded water quality guidelines (criteria). Plans, reports and information have not been submitted. Regional district staff has committed to submitting draft plans, reports and information and working towards compliance.
Al Leachman, Senior Environmental Protection Officer	MR-5060	Comox Valley Regional District (CVRD)		2009 Nov 17 INS	OUT	2C	WARNING	Water quality at the property boundary exceeded water quality guidelines (criteria). Plans, reports and information have not been submitted. Regional district staff has committed to submitting draft plans, reports and information and working towards compliance.

Al Levesque, Senior Environmental Protection Officer	MR-524 (ACKD)	Alberta-Calgary Regional District (ACKD)	2009 Jul 06	INS	OUT		2/C	WARNING	The 2008 annual operating and monitoring report, and other plans, have not been submitted.
Al Levesque, Senior Environmental Protection Officer	MR-5634 (ACKD)	Alberta-Calgary Regional District (ACKD)	2009 Jul 06	INS	OUT		2/C	WARNING	Landfills at the property boundary exceeded water quality guidelines/objectives. Plans and reports have not been submitted.
Andrea Mackey, Environmental Protection Officer	66150-201/VWS, MR-12659	Peninsula Wastewater Services	2010 Jan 07	MDR	OUT		2/B	WARNING	PWWS sent hazardous waste out to the Hartfield Landfill. The incident was self-reported.
Andrea Mackey, Environmental Protection Officer	66150-201/VWS, MR-12659, 6600-20 / Enforcement	Elmer Recycling Ltd.	2010 Jan 07	MDR	OUT		1/A	advisory	The client was transporting and storing hazardous waste prior to waste characterization.
Andrea Mackey, Environmental Protection Officer	PA-12634	Cumbarland Ready-Mix	2009 Sep 21	INS	OUT		1/A	advisory	The facility appeared to be well maintained and in good condition. However, the facility has two sites, whereas the permit only authorizes one, and the discharge period is approximately 3 times the permitted rate. A regulation under the Code of Practice is required.
Andrea Mackey, Environmental Protection Officer	PA-12765	Hyland Pexco Inc.	2009 Sep 24	INS	IN		1/C	advisory	Operations at the facility were non-compliance with permit requirements.
Andrea Mackey, Environmental Protection Officer	PA-12850	Tetlow Masonry and Landscaping Products Ltd.	2009 Sep 24	INS	IN		1/C	advisory	This facility is in full compliance with permit requirements. Registration under the Concrete and Concrete Products Industry Code of Practice is required to authorize the facility's water management system. Cancellation of this permit may be requested along with registration under the code.
Andrea Mackey, Environmental Protection Officer	PA-18535	Ujaval Ready-Mix	2009 Sep 24	INS	IN		1/C	advisory	This facility appears to be non-compliance with permit requirements, although the discharge period needs to be confirmed. Registration under the Concrete and Concrete Products Industry Code of Practice is required to authorize the facility's water management system and effluent discharge. Cancellation of this permit may be requested along with registration under the Code.
Andrea Mackey, Environmental Protection Officer	PL-10966	Cumbarland Ready-Mix	2009 Sep 24	INS	OUT		1/A	advisory	The facility has a water management system in place for both truck washout water and surface water runoff. Both ponds appear well maintained but the quality of effluent leaving the yard needs to be confirmed. As well, the permit is outdated and does not reflect the current site configuration. Registration under the Code of Practice is required.
Andrea Mackey, Environmental Protection Officer	PL-11516	Cumbarland Sand and Gravel	2009 Sep 24	INS	IN		1/C	advisory	This facility is in full compliance with permit requirements. Permits are no longer required for gravel washing facilities, therefore the client may request cancellation.
Andrea Mackey, Environmental Protection Officer	PL-18352	Elcom Cold Ltd.	2010 Mar 15	MDR	OUT		3/B	WARNING	The client is discharging poor quality water to Southern Creek. No authorization has been issued for this discharge.
Andrea Mackey, Environmental Protection Officer	PL-2178	Lanarge Canada Inc.	2009 Sep 24	INS	OUT		1/A	advisory	This facility appeared to be well maintained and was in compliance with the majority of permit requirements. However, the legal description does not match the permit, the effluent ponds are not bermed, and removal of the truck wash and subsequent changes to the water management system were not reported to the authority.
Andrea Mackey, Environmental Protection Officer	PL-5662	Hyland Pexco Inc.	2009 Sep 24	INS	IN		1/C	advisory	Operations at the facility were non-compliance with permit requirements. Additional settling ponds were observed in the truck wash area and not included in the authorized works. An amendment should be initiated to update this section of the permit.
Andrea Mackey, Environmental Protection Officer	PL-8658	NVI Mining Ltd.	2010 Mar 02	MDR	OUT		2/C	WARNING	Spills from the #25 sump to Myers Creek occurred 6 times from November 2009 through January 2010.
Andrea Mackey, Environmental Protection Officer	PL-7008	Quantum Coal Corporation	2010 Feb 11	MDR	OUT		1/A	advisory	ESS operations occurred at the Road 4 discharge location on December 4th and 6th, 2009. This incident was self-reported.
Andrea Mackey, Environmental Protection Officer	PS-100251	Quantum Mining Services LP	2010 Feb 08	MDR	OUT		1/B	WARNING	The client accepted soil they were not authorized to accept.
Andrea Mackey, Environmental Protection Officer	PR-15827	Quantum Coal Corporation	2009 Oct 06	INS	OUT		1/A	advisory	The landfill appeared to be in good condition. This burning location needs to be designated by the KPM and fire suppression measures should be addressed.
Andrea Mackey, Environmental Protection Officer and the Barriere Senior Environmental Protection Officer	PL-7008	Quantum Coal Corporation	2009 Oct 06	INS	OUT		1/B	WARNING	The majority of permit items are in compliance, however, a few high priority items remain outstanding. Long Lake continues to exhibit elevated sulphate levels in water and dewatered A and PMS in sediment. Step down the coal wash dewatering to bypass treatment works. A few other non-compliance items of lesser concern were also identified.
Andrea Mackey, Environmental Protection Officer	SA-2801	Lanarge Canada DEXA Hub City Paving	2009 Aug 26	INS	IN		1/C	advisory	The permit inspection included a review of registration information and discharge monitoring data as well as a grounds tour and question and answer period for the ATR review. The facility was found to be in compliance with registration information and most recent monitoring data.
Aime Moloney, Compliance and Enforcement Officer, Ministry of Forests and Range	PR-07395 (Call Inlet)	TimberWest Forest Corporation	2010 Feb 10	INS	OUT		1/A	advisory	Operations have not been active since 2007. Will be active in 2012. Burning of prohibited materials. Non-compliant.
Aime Moloney, Compliance and Enforcement Officer, Ministry of Forests and Range	PR-08392 (Knox Bay)	TimberWest Forest Corporation	2010 Feb 10	INS	IN		1/A	advisory	Operations have not been active since 2006. Will be active in 2010.
Aime Moloney, Compliance and Enforcement Officer, Ministry of Forests and Range	PR-08395 (Kamib Bay)	TimberWest Forest Corporation	2010 Feb 23	INS	IN		1/A	advisory	Operations have not been active since 1994-1995. Permitter does not anticipate operating on this site again.
Aime Moloney, Compliance and Enforcement Officer, Ministry of Forests and Range	PR-08398 (Wooda Bay)	TimberWest Forest Corporation	2010 Feb 10	INS	OUT		1/A	advisory	Operations currently active. Storing and landfilling of prohibited materials. Non-compliant.
Aime Moloney, Compliance and Enforcement Officer, Ministry of Forests and Range	PR-08407 (1km Harbour)	TimberWest Forest Corporation	2010 Feb 23	INS	IN		1/A	advisory	Operations have not been active since 1999-2000, may not use this area again. Permit and log were operational on the SJT in 2009-2010.
Aime Moloney, Compliance and Enforcement Officer, Ministry of Forests and Range	PR-10859 (UPVC Point)	TimberWest Forest Corporation	2010 Feb 10	INS	IN		1/A	advisory	Operations have not been active since 1999-2000, do not anticipate operating in this area in the near future.
Aime Moloney, Compliance and Enforcement Officer, Ministry of Forests and Range	PR-14613 (Crimfield Anchorage)	TimberWest Forest Corporation	2010 Feb 23	INS	IN		1/A	advisory	Operations have not been active since 1999. May return in 2010-2011.
Aime Moloney, Compliance and Enforcement Officer, Ministry of Forests and Range	PR-15459 (Pulho Point)	Merrill & King Canadian Properties Inc.	2010 Feb 23	INS	OUT		1/A	advisory	Operations have not been active since 2006. Permitter requested cancellation of this permit in 2002.
Aime Moloney, Compliance and Enforcement Officer, Ministry of Forests and Range	PR-15973 (Jackson Bay)	TimberWest Forest Corporation	2010 Feb 10	INS	OUT		1/A	advisory	Burning and landfilling of prohibited materials noted. Non-compliant.

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Comair Berlebi, Senior Environmental Protection Officer	7451 Yellow Island Aquaculture (1994) Ltd.	2009 Jun 04 MDR	IN	PC	A	advisory	There are no recording or reporting requirements under the hatchery regulation. It is not possible to assess compliance much beyond regulation. Documentation of any changes to works, and a report of effluent volume and effluent quality analyses requested by July 5, 2009.
Comair Berlebi, Senior Environmental Protection Officer	7493 Venise Enterprises Ltd.	2009 Jun 04 MDR	IN	PC	A	advisory	There are no recording or reporting requirements under the hatchery regulation. It is not possible to assess compliance much beyond regulation. Documentation of any changes to works, and a report of effluent volume and effluent quality analyses requested by July 5, 2009.
Comair Berlebi, Senior Environmental Protection Officer	7612 Venise Enterprises Ltd.	2009 Jun 04 MDR	IN	PC	A		There are no recording or reporting requirements under the hatchery regulation. It is not possible to assess compliance much beyond regulation. Documentation of any changes to works, and a report of effluent volume and effluent quality analyses requested by July 5, 2009.
Comair Berlebi, Senior Environmental Protection Officer	7644 Sweet Canada Ltd.	2009 Jun 04 MDR	IN	PC	A		There are no recording or reporting requirements under the hatchery regulation. It is not possible to assess compliance much beyond regulation. Documentation of any changes to works, and a report of effluent volume and effluent quality analyses requested by July 5, 2009.
Comair Berlebi, Senior Environmental Protection Officer	7698 Crystal Waters Sea Farm Inc.	2009 May 26 MDR	OUT		1A	advisory	No monitoring data is on file since February 2003. It is not possible to assess compliance much beyond the possession of a discharge permit and to note non-compliance with reporting requirements. Documentation of any changes to works and a report of effluent volume and effluent quality analyses requested by June 30, 2009.
Comair Berlebi, Senior Environmental Protection Officer	7717 Freshwater Farms Ltd.	2009 May 27 MDR	OUT		1A	advisory	No monitoring data is on file since December 2008. Enough data was submitted to make a reasonable assessment of effluent. Documentation of any changes to works and a report of effluent volume and effluent quality analyses requested by June 30, 2009.
Comair Berlebi, Senior Environmental Protection Officer	7802 Marine Harvest Canada Inc.	2009 May 28 MDR	OUT		1A	advisory	No monitoring data is on file since January 2009. It is not possible to assess compliance much beyond the possession of a discharge permit and to note non-compliance with reporting requirements. Documentation of any changes to works and a report of effluent volume and effluent quality analyses requested by June 30, 2009.
Comair Berlebi, Senior Environmental Protection Officer	7803 Big Tree Creek Hatchery Corporation	2009 Jun 04 MDR	IN	PC	A		There are no recording or reporting requirements under the hatchery regulation. It is not possible to assess compliance much beyond regulation. Documentation of any changes to works, and a report of effluent volume and effluent quality analyses requested by July 5, 2009.
Comair Berlebi, Senior Environmental Protection Officer	7952 Lions Gate Fisheries Ltd.	2010 Feb 17 MDR	IN	PC	A	advisory	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit. Documentation of the most recent outfall inspection was requested to be submitted by September 7, 2009 - we have no record that such documentation was received. Documentation of any changes to works, and a report of effluent volume and effluent quality analyses and of the most recent outfall inspection requested by June 30, 2009.
Comair Berlebi, Senior Environmental Protection Officer	8003 Omega Pacific Hatchery Inc.	2009 Jun 04 MDR	IN	PC	A		There are no recording or reporting requirements under the hatchery regulation. It is not possible to assess compliance much beyond regulation. Documentation of any changes to works, and a report of effluent volume and effluent quality analyses requested by July 5, 2009.
Comair Berlebi, Senior Environmental Protection Officer	8066 Ringwood Enterprises Ltd.	2009 Oct 07 NS	OUT		1A	advisory	Works authorized were to be completed and in operation by May 15, 1992.
Comair Berlebi, Senior Environmental Protection Officer	8120 Marine Harvest Canada Inc.	2009 May 28 MDR	OUT		1A	WARNING	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit. Documentation of the most recent outfall inspection was requested to be submitted by September 7, 2009 - we have no record that such documentation was received. Documentation of any changes to works, and a report of effluent volume and effluent quality analyses and of the most recent outfall inspection requested by June 30, 2009.
Comair Berlebi, Senior Environmental Protection Officer	8192 Scotia Marine Industries Ltd.	2009 Jun 04 MDR	IN	PC	A		There are no recording or reporting requirements under the hatchery regulation. It is not possible to assess compliance much beyond regulation. Documentation of any changes to works, and a report of effluent volume and effluent quality analyses requested by July 5, 2009.
Comair Berlebi, Senior Environmental Protection Officer	8402 Niman Bay Resort Ltd.	2009 Oct 07 MDR	IN	PC	A	advisory	MSR required in the discharge category may which the facility fills are required to collect flow data twice per month, have BOD/SS levels analyzed quarterly and to submit the results to the regional office every six months.
Comair Berlebi, Senior Environmental Protection Officer	8633 Sea Spring Salinas Farm Ltd.	2009 Jun 04 MDR	IN	PC	A		There are no recording or reporting requirements under the hatchery regulation. It is not possible to assess compliance much beyond regulation. Documentation of any changes to works, and a report of effluent volume and effluent quality analyses requested by July 5, 2009.
Comair Berlebi, Senior Environmental Protection Officer	8900 Arkosummetik Boat Control	2009 Oct 08 MDR	IN	PC	A	advisory	Continue to ensure that works and discharge remain in compliance with the terms of P24-06390.
Comair Berlebi, Senior Environmental Protection Officer	8608 Omega Salinas Group Ltd.	2009 Jun 04 MDR	IN	PC	A		There are no recording or reporting requirements under the hatchery regulation. It is not possible to assess compliance much beyond regulation. Documentation of any changes to works, and a report of effluent volume and effluent quality analyses requested by July 5, 2009.
Comair Berlebi, Senior Environmental Protection Officer	8831 North Star Marine Resorts	2009 Oct 07 NS	OUT		1A	advisory	All pipes leading to and away from the existing sewage system holding tanks have broken out over the years. As a result the sewage of two people is going directly to sewer below the main residence/office floor. The facility will remain out of compliance until the works are required. The file is being forwarded on to the Conservative Officer Service for their consideration with respect to enforcement options.
Comair Berlebi, Senior Environmental Protection Officer	8832 Mineral Island Resort Ltd. (defunct previous owner)	2009 Oct 08 NS	IN	PC	A	advisory	Franchise confirm that the resort is closed and not discharging. It is recommended that the property owners initiate registration under the Municipal Sewage Regulation.
Comair Berlebi, Senior Environmental Protection Officer	8863 Lido Bay Developments Ltd.	2009 Oct 07 NS	IN	PC	A	advisory	Continue to ensure that works and discharge remain in compliance with the terms of P24-06390.
Comair Berlebi, Senior Environmental Protection Officer	8946 Wilfrid Rowser	2009 Jun 04 MDR	IN	PC	A		There are no recording or reporting requirements under the hatchery regulation. It is not possible to assess compliance much beyond regulation. Documentation of any changes to works, and a report of effluent volume and effluent quality analyses requested by July 5, 2009.
Comair Berlebi, Senior Environmental Protection Officer	8946 Freshwater Fisheries Society of BC (Wharfedale Road Site, units production hatchery)	2009 Jun 04 MDR	IN	PC	A		There are no recording or reporting requirements under the hatchery regulation. It is not possible to assess compliance much beyond regulation. Documentation of any changes to works, and a report of effluent volume and effluent quality analyses requested by July 5, 2009.
Comair Berlebi, Senior Environmental Protection Officer	8968 Marine Harvest Canada Inc.	2009 May 28 MDR	OUT		1A	advisory	No monitoring data is on file since February 2003. It is possible to assess compliance for only a short period following the last compliance review record. Documentation of any changes to works and a report of effluent volume and effluent quality analyses requested by June 30, 2009.
Comair Berlebi, Senior Environmental Protection Officer	14350 Ladyville Fisheries's Club	2009 Jun 04 MDR	IN	PC	A		There are no recording or reporting requirements under the hatchery regulation. It is not possible to assess compliance much beyond regulation. Documentation of any changes to works, and a report of effluent volume and effluent quality analyses requested by July 5, 2009.
Comair Berlebi, Senior Environmental Protection Officer	14400 Edwards, Lyle	2009 Jun 04 MDR	IN	PC	A		There are no recording or reporting requirements under the hatchery regulation. It is not possible to assess compliance much beyond regulation. Documentation of any changes to works, and a report of effluent volume and effluent quality analyses requested by July 5, 2009.
Comair Berlebi, Senior Environmental Protection Officer	15130 Lullist Holdings Ltd.	2009 Sep 28 MDR	OUT		1A	advisory	File in a Non-Compliance due to failure to submit flow data and resulting environmental monitoring data for 2008. The requirement to have a property unit owner needs to be addressed - please submit monitoring data by May 30, 2009.
Comair Berlebi, Senior Environmental Protection Officer	16109 Walter Road Recycling composting	2010 Mar 05 NS	OUT		1A	advisory	Records were not submitted documentation provided a high degree of confidence that Vector Attraction Reduction Limit, Pathogen Reduction Limits and Campylobacter Quality requirements were being met (however there were some minor non-compliance - such as only 6 of the required bacteriological samples being taken).
Comair Berlebi, Senior Environmental Protection Officer	16204 Siga Seaford Ltd.	2009 Jun 04 MDR	OUT		1A		There are no recording or reporting requirements under the hatchery regulation. It is not possible to assess compliance much beyond regulation. Documentation of any changes to works, and a report of effluent volume and effluent quality analyses requested by July 5, 2009.

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Staff Name, Environmental Protection Officer	Region of Origin	District of Origin	2019 Feb 16 INS	OUT	1A	Subsidiary	Out of Compliance Issues used to be addressed in the District of Origin, Stage III Liquid Waste Management Plan (underway) and subsequently in the Facility Operational Certificate in order to bring the facility into full compliance with the Municipal Sewage Regulations (MSR).
2006-2009							
A. Leachman, Senior Environmental Protection Officer	MR-17300	REGIONAL DISTRICT OF NANAIMO	1-Apr-08	OUT	3-B	WARNING	Groundwater and surface water at the property boundary exceeded water quality criteria. A leachate spill occurred in December 2007. Leachate spill at the property boundary exceeded criteria. Recommendations of previous annual operating and monitoring reports were not implemented. Water at the property boundary exceeded BC water quality guidelines. Leachate treatment works are not complete. Some of the information submitted has not been certified (i.e. mailed, stamped) by a qualified professional. Site development, permitting, etc.
Duncan McLennan, Environmental Protection Officer (in attendance), Chady Walsh, Environmental Protection Officer (in attendance)	MR-08490	Regional District of Nanaimo, Waddington, Spectra Haines Associates (SEA), Active Earth Engineering, BCI, Bio-technologies	9-Apr-08	OUT	2-B	WARNING	Water quality at the property boundary exceeded water quality guidelines (criteria). Plans, reports and information have not been submitted.
A. Leachman, Senior Environmental Protection Officer & Bryce Watson, Environmental Protection Officer	MR-00524	Alberni-Clayoquot Regional District	16-Oct-08	OUT	2-B	WARNING	Water quality at the property boundary exceeded water quality guidelines (criteria). Plans, reports and information have not been submitted.
A. Leachman, Senior Environmental Protection Officer	MR-02401	Comox Valley Regional District	1-Dec-08	OUT	2-B	WARNING	Water quality at the property boundary exceeded water quality guidelines (criteria). Plans, reports and information have not been submitted.
A. Leachman, Senior Environmental Protection Officer	MR-03050	Comox Valley Regional District	1-Dec-08	OUT	2-B	WARNING	This facility requires additional spill containment measures, and implementation of emergency systems testing, record keeping, and records submission. Additionally, half of the non-compliance issues noted from the previous inspection had not been resolved.
Andrea Mackay, Environmental Protection Officer	PR-17468	11 Eberhart Industries	3-Feb-09	OUT	2-B	WARNING	Some upgrades had been made at this facility since the previous inspection, and overall it appeared well maintained. However, facility inspections were not being conducted on the required schedule, and inspection records were not being kept. Additional
Alex Grant, Environmental Emergency Response Officer	RS-17258	Pacific Rim Coalfields	February 18, 2009	OUT	1-A	advisory	This facility appeared well maintained and was found to be in compliance with sections 10 and 11 of the Hazardous Waste Regulation. However, emergency systems tests were not conducted for alarms in the yard and tank farm, and emergency systems test logs
Alex Grant, Environmental Emergency Response Officer	RS-3872	Safety-Klein Canada Inc.	February 18, 2009	OUT	2-A	advisory	DUMPING OF HAZWASTE
Andrea Mackay, Environmental Protection Officer	PR-08199	Petro-Canada Products Ltd. (owned and operated by Coastal Mountain Pools)	November 26, 2008	OUT	2-A	advisory	This facility was in compliance with sections 10 through 12 of the HWR, and steps had been taken to correct the issues of non-compliance identified during the previous inspection. Additionally, storm water monitoring has been implemented for over a year
Andrea Mackay, Environmental Protection Officer	PR-08199	Petro-Canada Products Ltd. (owned and operated by Coastal Mountain Pools)	November 26, 2008	OUT	2-A	advisory	Sewerage clean out practices are non-compliant as four years passed between the previous two clean outs, and also, at the time of the most recent clean out, sludge thickness was recorded as 350 mm which is more than double the allowable limit. Otherwise
Andrea Mackay, Environmental Protection Officer	PR-08199	Petro-Canada Products Ltd. (owned and operated by Coastal Mountain Pools)	November 26, 2008	OUT	2-A	advisory	The facility is in compliance with its permit. There are underground tanks and underground pump house present on-site which are not included in the list of authorized works, however, this does not appear to be a compliance issue. There are plans to
Andrea Mackay, Environmental Protection Officer	PR-08199	Petro-Canada Products Ltd. (owned and operated by Coastal Mountain Pools)	November 26, 2008	OUT	2-A	advisory	Sewerage clean out practices are non-compliant as four years passed between the previous two clean outs, and also, at the time of the most recent clean out, sludge thickness was recorded as 450 mm which is triple the allowable limit. TTH concentration
Andrea Mackay, Environmental Protection Officer	PR-08199	Petro-Canada Products Ltd. (owned and operated by Coastal Mountain Pools)	November 26, 2008	OUT	2-A	advisory	Sewerage clean out practices are non-compliant as four years passed between the previous two clean outs, and also, at the time of the most recent clean out, sludge thickness was recorded as 300 mm which is double the allowable limit. Otherwise this is
Andrea Mackay, Environmental Protection Officer	PR-08199	Petro-Canada Products Ltd. (owned and operated by Coastal Mountain Pools)	November 26, 2008	OUT	2-A	advisory	The sample collected from the separator discharge at the time of inspection exceeded the TTH standard and separator clean outs have not been conducted every two years as required. Also, some minor record keeping items could be improved and the permit
Andrea Mackay, Environmental Protection Officer	PR-08199	Petro-Canada Products Ltd. (owned and operated by Coastal Mountain Pools)	November 26, 2008	OUT	2-A	advisory	This site was not inspected at the time of inspection, however, it has not been since 1999. Despite this, most practices at the facility are in line with the regulation. However, weekly inspections of the separator are not conducted and some record keep
Andrea Mackay, Environmental Protection Officer	PR-08199	Petro-Canada Products Ltd. (owned and operated by Coastal Mountain Pools)	November 26, 2008	OUT	2-A	advisory	Sewerage clean out practices are non-compliant as four years passed between the previous two clean outs, and also, at the time of the most recent clean out, sludge thickness was recorded as 450 mm which is triple the allowable limit. TTH concentration
Andrea Mackay, Environmental Protection Officer	PR-08199	Petro-Canada Products Ltd. (owned and operated by Coastal Mountain Pools)	November 26, 2008	OUT	2-A	advisory	Sewerage clean out practices are non-compliant as four years passed between the previous two clean outs, and also, at the time of the most recent clean out, sludge thickness was recorded as 350 mm which is double the allowable limit. Otherwise this is
Andrea Mackay, Environmental Protection Officer	PR-08199	Petro-Canada Products Ltd. (owned and operated by Coastal Mountain Pools)	November 26, 2008	OUT	2-A	advisory	Sewerage clean out practices are non-compliant as four years passed between the previous two clean outs, and also, at the time of the most recent clean out, sludge thickness was recorded as 350 mm which is more than double the allowable limit. Otherwise
Andrea Mackay, Environmental Protection Officer	PR-08199	Petro-Canada Products Ltd. (owned and operated by Coastal Mountain Pools)	November 26, 2008	OUT	2-A	advisory	The facility is in compliance with its permit. There are underground tanks and surface pump around present on-site which are not included in the list of authorized works, however, this does not appear to be a compliance issue. There are plans to
Andrea Mackay, Environmental Protection Officer	PR-08199	Petro-Canada Products Ltd. (owned and operated by Coastal Mountain Pools)	November 26, 2008	OUT	2-A	advisory	The sample collected from the separator discharge at the time of inspection exceeded the TTH standard and separator clean outs have not been conducted every two years as required. Also, some minor record keeping items could be improved and the permit
Andrea Mackay, Environmental Protection Officer	PR-08199	Petro-Canada Products Ltd. (owned and operated by Coastal Mountain Pools)	November 26, 2008	OUT	2-A	advisory	Record keeping at this facility is not in compliance with the regulation. No measurements of petroleum or sediment solids layers are conducted, so separator clean out logs are not maintained. The site does appear to be in compliance with the regulation. The site does appear to be in compliance with the regulation. The site does appear to be in compliance with the regulation.
Andrea Mackay, Environmental Protection Officer	PR-08199	Petro-Canada Products Ltd. (owned and operated by Coastal Mountain Pools)	November 26, 2008	OUT	2-A	advisory	Storm water discharges from this facility are "double authorized" through a permit and a registration under the regulation, which needs to be addressed. Still is

Andrea Mikelly, Environmental Protection Officer	RE-14637	Columbia Pulp	NS	8-Dec-08	NS	not determined	2/A	advisory	The two separators at this facility are being managed in accordance with the regulation, not withstanding some operational challenges with the tank farm separator. However, an TELL data was on file for the separator discharge, therefore, compliance is
Andrea Mikelly, Environmental Protection Officer	PA-7934	Columbia Pulp	NS	December 8, 2008	NS	OUT	2/A	advisory	There is a 500,000 L diesel tank at this facility with atmospheric venting, where the volatilized waste species diesel storage is to be vented by a vapour pressure valve. Additionally, there have been some changes to the tubing for which the impact to air
Andrea Mikelly, Environmental Protection Officer	RE-14078	Columbia Pulp	NS	8-Dec-08	NS	not determined	2/A	advisory	The separator at this facility is being managed in accordance with the regulation. However, no TELL data was on file for the separator discharge, therefore, compliance with the TELL standard is unknown. Also, a few minor changes could improve recent use
Andrea Mikelly, Environmental Protection Officer	RE-13999	Catalyst Paper (UK, Italy)	NS	January 13, 2009	NS	IN	1/C	advisory	The facility appears to be in compliance with all aspects of the regulation. No TELL data exists for the discharge, but the facility offers sophisticated wastewater treatment for storm water, and as such TELL levels in the discharge are supposed to be low
Andrea Mikelly, Environmental Protection Officer	RE-14016	Imperial Oil Ltd	NS	19-Jan-09	NS	IN	1/C	advisory	The facility was maintained and the two separators are managed in accordance with the regulation. Samples are collected 3 to 4 times per year for TELL analysis, and all analytical data reviewed was in compliance with the standard. The regulation is
Andrea Mikelly, Environmental Protection Officer	RE-14115	Petro-Canada	NS	22-Jan-09	NS	OUT	2/A	advisory	This facility is one of the best in the region in terms of compliance with the TELL standard, as it is 10 samples have been collected from the separator discharge each year for more than 10 years, and no exceedances have been found. However, the separator
Andrea Mikelly, Environmental Protection Officer	PS-15365	Novellia Corporation	NS	5-Mar-09	NS	IN	1/C	advisory	This facility was in compliance with sections 10 through 12 of the IWM, and steps had been taken to correct the issues of non-compliance identified during the previous inspection. Additionally, storm water monitoring has been implemented for over a year
Andrea Mikelly, Environmental Protection Officer	PS-15365	Novellia Corporation	NS	5-Mar-09	NS	IN	1/C	advisory	The facility was in compliance with sections 10 through 12 of the IWM, and steps had been taken to correct the issues of non-compliance identified during the previous inspection. Additionally, storm water monitoring has been implemented for over a year
Andrea Mikelly, Environmental Protection Officer	PS-11597	Steel Pacific Recycling	NS	December 12, 2008	NS	OUT	2/A	advisory	The facility was found to be in compliance with sections 10 and 11 of the Hazardous Waste Regulations, and the majority of compliance issues identified through the January 2008 inspection had been addressed. However, emergency systems tests were not being
Andrea Mikelly, Environmental Protection Officer	PS-16907	HAZCO Environmental Services	NS	3-Mar-09	NS	IN	1/C	advisory	Overall, this facility was found to be in compliance with the Hazardous Waste Regulations in terms of spill prevention and reporting, contingency planning and emergency systems tests. Groundwater quality data was found to be in compliance, although the top
Andrea Mikelly, Environmental Protection Officer	PS-10061	Quantum Murray LP	NS	February 26, 2009	NS	OUT	2/A	advisory	This facility was found to be in compliance with the Hazardous Waste Regulations in terms of spill prevention and reporting, contingency planning and emergency systems tests. However, the water discharge from this facility was identified as being unstable
Andrea Mikelly, Environmental Protection Officer	21660-20028-COMP	Catalyst Paper	NS	November 24, 2008	NS	OUT	2/A	advisory	ODS releases are periodic occurrences at this facility, and leak tests are not recorded in the service log. Some efforts are being made toward preventative maintenance on ODS equipment and facility staff illustrate a good understanding of the regulatory
Andrea Mikelly, Environmental Protection Officer	21660-20028-COMP	Catalyst Paper	NS	January 13, 2009	NS	OUT	2/A	advisory	ODS releases are periodic occurrences at this facility despite the implementation of a preventative maintenance program for ODS-containing equipment and lines. Close to 260 kg of ODS releases were reported in 2008.
Andrea Mikelly, Environmental Protection Officer	21660-20028-COMP	Catalyst Paper	NS	17-Feb-09	NS	OUT	2/A	advisory	ODS releases are periodic occurrences at this facility. Additionally, leak tests are not recorded in the service log and elevated equipment is not labelled as such. Some efforts are being made toward preventative maintenance on ODS equipment and facility
Andrea Mikelly, Environmental Protection Officer	21660-20028-COMP	Hamme Paddle	NS	27-Feb-09	NS	OUT	2/A	advisory	ODS releases are periodic occurrences at this facility, but these events are not reported. Additionally, leak testing is not recorded in the service log and service logs are not kept up-to-date. Some efforts are being made toward preventative maintenance
Andrea Mikelly, Environmental Protection Officer	RS-100307 & 21660-20028-COMP	Steel Pacific Recycling	NS	17-Mar-09	NS	IN	1/C	advisory	This compliance assessment was based on answers provided on a questionnaire for evaluating practices with ozone depleting substances. Answers appeared acceptable, although it should be noted that a full compliance assessment for the replacement was not
Andrea Mikelly, Environmental Protection Officer	RS-100307 & 21660-20028-COMP	Steel Pacific Recycling	NS	17-Mar-09	NS	IN	1/C	advisory	This compliance assessment was based on answers provided on a questionnaire for evaluating practices with ozone depleting substances. Answers appeared acceptable, although it should be noted that a full compliance assessment for the replacement was not
Andrea Mikelly, Environmental Protection Officer	RS-100307 & 21660-20028-COMP	Steel Pacific Recycling	NS	18-Mar-09	NS	IN	1/C	advisory	This compliance assessment was based on answers provided on a questionnaire for evaluating practices with ozone depleting substances. Answers appeared acceptable, although it should be noted that a full compliance assessment for the replacement was not
Andrea Mikelly, Environmental Protection Officer	RS-100462 & 21660-20028-COMP	Cum-Am Recycling	NS	13-Mar-09	NS	IN	1/C	advisory	This compliance assessment was based on answers provided on a questionnaire for evaluating practices with ozone depleting substances. Answers appeared acceptable, although it should be noted that a full compliance assessment for the replacement was not
Andrea Mikelly, Environmental Protection Officer	RS-100462 & 21660-20028-COMP	Cum-Am Recycling	NS	13-Mar-09	NS	IN	1/C	advisory	This compliance assessment was based on answers provided on a questionnaire for evaluating practices with ozone depleting substances. Answers appeared acceptable, although it should be noted that a full compliance assessment for the replacement was not
Andrea Mikelly, Environmental Protection Officer	RS-100462 & 21660-20028-COMP	Cum-Am Recycling	NS	13-Mar-09	NS	IN	1/C	advisory	This compliance assessment was based on answers provided on a questionnaire for evaluating practices with ozone depleting substances. Answers appeared acceptable, although it should be noted that a full compliance assessment for the replacement was not
Andrea Mikelly, Environmental Protection Officer	RS-100462 & 21660-20028-COMP	Cum-Am Recycling	NS	13-Mar-09	NS	IN	1/C	advisory	This compliance assessment was based on answers provided on a questionnaire for evaluating practices with ozone depleting substances. Answers appeared acceptable, although it should be noted that a full compliance assessment for the replacement was not
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Andrea Mikelly, Environmental Protection Officer	RS-100462 & 21660-20028-COMP	Cum-Am Recycling	NS	13-Mar-09	NS	IN	1/C	advisory	This compliance assessment was based on answers provided on a questionnaire for evaluating practices with ozone depleting substances. Answers appeared acceptable, although it should be noted that a full compliance assessment for the replacement was not
Andrea Mikelly, Environmental Protection Officer	RS-100462 & 21660-20028-COMP	Cum-Am Recycling	NS	13-Mar-09	NS	IN	1/C	advisory	This compliance assessment was based on answers provided on a questionnaire for evaluating practices with ozone depleting substances. Answers appeared acceptable, although it should be noted that a full compliance assessment for the replacement was not
Andrea Mikelly, Environmental Protection Officer	RS-100462 & 21660-20028-COMP	Cum-Am Recycling	NS	13-Mar-09	NS	IN	1/C	advisory	This compliance assessment was based on answers provided on a questionnaire for evaluating practices with ozone depleting substances. Answers appeared acceptable, although it should be noted that a full compliance assessment for the replacement was not
Andrea Mikelly, Environmental Protection Officer	RS-100462 & 21660-20028-COMP	Cum-Am Recycling	NS	13-Mar-09	NS	IN	1/C	advisory	This compliance assessment was based on answers provided on a questionnaire for evaluating practices with ozone depleting substances. Answers appeared acceptable, although it should be noted that a full compliance assessment for the replacement was not
Andrea Mikelly, Environmental Protection Officer	RS-100462 & 21660-20028-COMP	Cum-Am Recycling	NS	13-Mar-09	NS	IN	1/C	advisory	This compliance assessment was based on answers provided on a questionnaire for evaluating practices with ozone depleting substances. Answers appeared acceptable, although it should be noted that a full compliance assessment for the replacement was not
Andrea Mikelly, Environmental Protection Officer	RS-100462 & 21660-20028-COMP	Cum-Am Recycling	NS	13-Mar-09	NS	IN	1/C	advisory	This compliance assessment was based on answers provided on a questionnaire for evaluating practices with ozone depleting substances. Answers appeared acceptable, although it should be noted that a full compliance assessment for the replacement was not
Andrea Mikelly, Environmental Protection Officer	RS-100462 & 21660-20028-COMP	Cum-Am Recycling	NS	13-Mar-09	NS	IN	1/C	advisory	This compliance assessment was based on answers provided on a questionnaire for evaluating practices with ozone depleting substances. Answers appeared acceptable, although it should be noted that a full compliance assessment for the replacement was not
Andrea Mikelly, Environmental Protection Officer	RS-100462 & 21660-20028-COMP	Cum-Am Recycling	NS	13-Mar-09	NS	IN	1/C	advisory	This compliance assessment was based on answers provided on a questionnaire for evaluating practices with ozone depleting substances. Answers appeared acceptable, although it should be noted that a full compliance assessment for the replacement was not
Andrea Mikelly, Environmental Protection Officer	RS-100462 & 21660-20028-COMP	Cum-Am Recycling	NS	13-Mar-09	NS	IN	1/C	advisory	This compliance assessment was based on answers provided on a questionnaire for evaluating practices with ozone depleting substances. Answers

Grand Branch, Senior Environmental Protection Officer	5975	Silco Hilling Ltd.	3-Jun-08	MDR	OUT	2 B	WARNING	There has been no response to previous requests for flow monitoring records.
Grand Branch, Senior Environmental Protection Officer	5999	Grant Sales Ltd.	3-Jun-08	MDR	IN	A	advisory	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Grand Branch, Senior Environmental Protection Officer	6420	Sima Corporation #123K	5-Jun-08	MDR	IN	A	advisory	Documentation of the most recent removal of sludge and sump (or that the tank was inspected and found satisfactory) is required by July 3, 2008.
Grand Branch, Senior Environmental Protection Officer	6425	483594 BC LTD.	11-Jun-08	MDR	IN	A	advisory	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Grand Branch, Senior Environmental Protection Officer	6692	Newell Harbour Management	18-Jun-08	MDR	IN	A	advisory	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Grand Branch, Senior Environmental Protection Officer	7147	International Forest Prod	18-Jun-08	MDR	IN	A	advisory	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Grand Branch, Senior Environmental Protection Officer	7213	Tul Timber Holiday Park	18-Jun-08	MDR	IN	A	advisory	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Grand Branch, Senior Environmental Protection Officer	7261	Good Pocket Resort	19-Jun-08	MDR	IN	A	advisory	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Grand Branch, Senior Environmental Protection Officer	8000	Nimphala Development Corp	23-Jun-08	MDR	IN	A	advisory	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Grand Branch, Senior Environmental Protection Officer	8008	The Hespialah Indian Band	23-Jun-08	MDR	IN	A	advisory	Documentation of the most recent removal of sludge and sump (or that the tank was inspected and found satisfactory) is required by July 23, 2008.
Grand Branch, Senior Environmental Protection Officer	7289	Timberwest Forest Limited	24-Jun-08	MDR	IN	A	advisory	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Grand Branch, Senior Environmental Protection Officer	8005	McMoran, Bruce Landfill	25-Jun-08	MDR	OUT	2 A	advisory	Documentation of the most recent removal of sludge and sump (or that the tank was inspected and found satisfactory) is required by July 25, 2008.
Grand Branch, Senior Environmental Protection Officer	8064	Shakish Lodge	25-Jun-08	MDR	IN	A	advisory	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Grand Branch, Senior Environmental Protection Officer	8069	The Chequamegon Band	26-Jun-08	MDR	OUT	2 B	advisory	Documentation of the most recent removal of sludge and sump (or that the tank was inspected and found satisfactory) is required by July 26, 2008.
Grand Branch, Senior Environmental Protection Officer	6692	Newell Harbour Management	18-Jun-08	MDR	IN	A	advisory	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Grand Branch, Senior Environmental Protection Officer	7108	Telegraph Cove Resort Ltd.	6-Aug-08	MDR	OUT	2 B	WARNING	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Grand Branch, Senior Environmental Protection Officer	7105	Greenridge Residential Community Ltd.	7-Aug-08	MDR	IN	A	advisory	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Grand Branch, Senior Environmental Protection Officer	8129	Orange Salmon Group Ltd.	7-Aug-08	MDR	IN	A	advisory	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Grand Branch, Senior Environmental Protection Officer	8190	International Forest Prod	7-Aug-08	MDR	IN	A	advisory	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Grand Branch, Senior Environmental Protection Officer	8274	Murphy, Gordon D.	7-Aug-08	MDR	IN	A	advisory	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Grand Branch, Senior Environmental Protection Officer	8401	M. M. & L. Holdings Ltd. (doing business as Aster Bay Resorts)	11-Aug-08	MDR	OUT	2 B	WARNING	As-built designs for works and documentation of the most recent removal of sludge and sump (or that the tank was inspected and found satisfactory) is required by the most recent outfall inspection monthly records kept for 2005 until the present requested amount.
Grand Branch, Senior Environmental Protection Officer	8646	Coastal Springs Forest Lodge Ltd.	8-Aug-08	MDR	IN	A	advisory	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Grand Branch, Senior Environmental Protection Officer	8713	Hear Cove Ice Ltd.	7-Aug-08	MDR	IN	A	advisory	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Grand Branch, Senior Environmental Protection Officer	14721	Walden Sea Village	7-Aug-08	MDR	IN	A	advisory	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Grand Branch, Senior Environmental Protection Officer	8831	North Star Marine Resorts	29-Aug-08	MDR	IN	A	advisory	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Grand Branch, Senior Environmental Protection Officer	8832	Marine Island Resort Ltd. (defunct previous owner)	29-Aug-08	MDR	OUT	1 A	advisory	Documentation of the most recent removal of sludge and sump (or that the tank was inspected and found satisfactory) is required by September 20, 2008.
Grand Branch, Senior Environmental Protection Officer	8838	Double Bay Resort Ltd	21-Aug-08	MDR	OUT	1 A	advisory	Documentation of the most recent removal of sludge and sump (or that the tank was inspected and found satisfactory) is required by September 21, 2008.
Grand Branch, Senior Environmental Protection Officer	8865	Edo Bay Developments Ltd	22-Aug-08	MDR	IN	A	advisory	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Grand Branch, Senior Environmental Protection Officer	9087	Chinook Cove Lodge Ltd.	19-Sep-08	MDR	OUT	1 B	WARNING	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Grand Branch, Senior Environmental Protection Officer	1622	Western Canadian Universities Maritime Sciences Centre	17-Sep-08	MDR	IN	A	advisory	Documentation of the most recent removal of sludge and sump (or that the tank was inspected and found satisfactory) is required by October 23, 2008.
Grand Branch, Senior Environmental Protection Officer	3140	Arma Investments Ltd.	11-Sep-08	MDR	OUT	1 A	advisory	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Grand Branch, Senior Environmental Protection Officer	4429	Arma Investments Ltd.	17-Sep-08	MDR	OUT	2 B	WARNING	Documentation of the most recent removal of sludge and sump (or that the tank was inspected and found satisfactory) is required by October 25, 2008.

Comair Brink, Senior Environmental Protection Officer	4558	Lamfield Sports Fishing & Resort	18-Sep-08	MDR	OUT	1A	advisory	Documentation of the most recent removal of sludge and sump (or that the tank was inspected and no pump-out is required) of outfall inspection/tyre test, and available monitoring reports requested to be submitted by October 25, 2008.
Comair Brink, Senior Environmental Protection Officer	8016	Janet and Let's Observe (Aquatic Pond Lodge - Tyne River)	18-Sep-08	MDR	IN	1A	advisory	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Comair Brink, Senior Environmental Protection Officer	8152	Stuart Ffrench and Terrell Dobson	18-Sep-08	MDR	OUT	1A	advisory	Documentation of the most recent removal of sludge and sump (or that the treatment plant was inspected and no pump-out is required) and of effluent monitoring data requested to be submitted by October 25, 2008.
Comair Brink, Senior Environmental Protection Officer	8409	Helen Allen Mackay	18-Sep-08	MDR	OUT	2B	WARNING	Documentation of the most recent removal of sludge and sump (or that the treatment plant was inspected and no pump-out is required) of outfall inspection/tyre test, and of effluent monitoring data requested to be submitted by October 25, 2008.
Comair Brink, Senior Environmental Protection Officer	8719	Southern Fishing Resort	22-Sep-08	MDR	OUT	1A	advisory	Documentation of the most recent removal of sludge and sump (or that the treatment plant was inspected and no pump-out is required) of outfall inspection/tyre test, and of effluent monitoring data requested to be submitted by October 25, 2008.
Comair Brink, Senior Environmental Protection Officer	13208	Thorncliffe Lodge	23-Sep-08	MDR	OUT	1A	advisory	Documentation of the most recent removal of sludge and sump (or that the treatment plant was inspected and no pump-out is required) of outfall inspection/tyre test, and of effluent monitoring data requested to be submitted by October 25, 2008.
Comair Brink, Senior Environmental Protection Officer	13209	Levy, James & Kern	23-Sep-08	MDR	OUT	1A	advisory	Documentation of the most recent removal of sludge and sump (or that the treatment plant was inspected and no pump-out is required) of outfall inspection/tyre test, and of effluent monitoring data requested to be submitted by October 25, 2008.
Comair Brink, Senior Environmental Protection Officer	13447	Shayne Rose William, D.J.A., Barfield Kingsley-Mann	23-Sep-08	MDR	OUT	1A	advisory	Documentation of the most recent removal of sludge and sump (or that the treatment plant was inspected and no pump-out is required) of outfall inspection/tyre test, and of effluent monitoring data requested to be submitted by October 25, 2008.
Comair Brink, Senior Environmental Protection Officer	14279	Barry M. O'Connor, Don Handfield Lodge & Cottage & Charters	23-Sep-08	MDR	OUT	1A	advisory	Documentation of the most recent removal of sludge and sump (or that the treatment plant was inspected and no pump-out is required) of outfall inspection/tyre test, and of effluent monitoring data requested to be submitted by October 25, 2008.
Comair Brink, Senior Environmental Protection Officer	12781	Star Cove Pottery and Storage Ltd.	23-Sep-08	MDR	OUT	2B	WARNING	Documentation of the most recent removal of sludge and sump (or that the tank was inspected and no pump-out is required) of outfall inspection/tyre test, and of effluent monitoring data requested to be submitted by October 11, 2008.
Comair Brink, Senior Environmental Protection Officer	8402	Nimmo Bay Resort Ltd.	14-Oct-08	MDR	OUT	1A	advisory	Risk requirements in the discharge category into which this facility falls are required to collect flow data twice per month, have BOD/TSS levels analyzed quarterly and to submit the results to the regional office every six months.
Comair Brink, Senior Environmental Protection Officer	10576	Lucy Wilson Mobile Home Park	6-Oct-08	MDR	IN	1C	advisory	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Comair Brink, Senior Environmental Protection Officer	16063	Sullivan Bay Holdings Ltd	14-Oct-08	MDR	IN	1A	advisory	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Comair Brink, Senior Environmental Protection Officer	10788	Salmona Wilderness Fishing	14-Oct-08	MDR	IN	2B	WARNING	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit. As previously requested by registered mail on April 25, 2001, documentation of the most recent removal of sludge and sump (or that the tank was inspected and no pump-out is required) of outfall inspection/tyre test, and of effluent monitoring data requested to be submitted by October 25, 2008.
Comair Brink, Senior Environmental Protection Officer	11043	Gavin Glen Barton	14-Oct-08	MDR	IN	1C	advisory	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Comair Brink, Senior Environmental Protection Officer	11843	Chattahoochee Lodge Inc.	14-Oct-08	MDR	OUT	2B	WARNING	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit. As previously requested by registered mail on April 25, 2001, documentation of the most recent removal of sludge and sump (or that the tank was inspected and no pump-out is required) of outfall inspection/tyre test, and of effluent monitoring data requested to be submitted by October 25, 2008.
Comair Brink, Senior Environmental Protection Officer	15342	Deval Point Lodge Ltd.	7-Oct-08	MDR	OUT	2B	WARNING	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Comair Brink, Senior Environmental Protection Officer	10576	Lucy Wilson Mobile Home Park	29-Oct-08	MDR	IN	1C	advisory	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Comair Brink, Senior Environmental Protection Officer	5999	Grant Sales Ltd.	30-Oct-08	MDR	IN	1C	advisory	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Comair Brink, Senior Environmental Protection Officer	12781	Star Cove Pottery and Storage Ltd.	30-Oct-08	MDR	IN	1C	advisory	Documentation of the most recent removal of sludge and sump (or that the tank was inspected and no pump-out is required) of outfall inspection/tyre test, and of effluent monitoring data requested to be submitted by October 30, 2008.
Comair Brink, Senior Environmental Protection Officer	6428	Shasta Corporation #1218	30-Oct-08	MDR	IN	1C	advisory	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Comair Brink, Senior Environmental Protection Officer	8838	Double Bay Resort Ltd	31-Oct-08	MDR	OUT	1A	advisory	Documentation of the most recent removal of sludge and sump (or that the tank was inspected and no pump-out is required) of outfall inspection/tyre test, and of effluent monitoring data requested to be submitted by October 30, 2008.
Comair Brink, Senior Environmental Protection Officer	11874	Mill & Timber Products Ltd.	31-Oct-08	MDR	IN	1C	advisory	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Comair Brink, Senior Environmental Protection Officer	11949	International Fences Products Limited	31-Oct-08	MDR	IN	1C	advisory	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Comair Brink, Senior Environmental Protection Officer	11996	Lindsay, Peter	3-Nov-08	MDR	IN	1C	advisory	Documentation of the most recent removal of sludge and sump (or that the tank was inspected and no pump-out is required) of outfall inspection/tyre test, and of effluent monitoring data requested to be submitted by October 30, 2008.
Comair Brink, Senior Environmental Protection Officer	12176	Pyper Can Holdings Ltd.	3-Nov-08	MDR	IN	1C	advisory	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Comair Brink, Senior Environmental Protection Officer	12462	Timber West Forest Ltd.	4-Nov-08	MDR	IN	1C	advisory	Documentation of the most recent removal of sludge and sump (or that the tank was inspected and no pump-out is required) of outfall inspection/tyre test, and of effluent monitoring data requested to be submitted by October 30, 2008.
Comair Brink, Senior Environmental Protection Officer	12508	Hogon Sound Fishing Lodge	4-Nov-08	MDR	IN	1C	advisory	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Comair Brink, Senior Environmental Protection Officer	13328	Alberni Top Kade Ltd.	5-Nov-08	MDR	IN	1C	advisory	There are no recording or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit.
Comair Brink, Senior Environmental Protection Officer	13553	J & Y Saha Enterprises Ltd.	5-Nov-08	MDR	OUT	1A	advisory	Documentation of the most recent removal of sludge and sump (or that the tank was inspected and no pump-out is required) of outfall inspection/tyre test, and of effluent monitoring data requested to be submitted by October 30, 2008.
Comair Brink, Senior Environmental Protection Officer	8831	North Star Marine Keweenaw	27-Nov-08	MDR	OUT	1A	advisory	Documentation of the most recent removal of sludge and sump (or that the tank was inspected and no pump-out is required) of outfall inspection/tyre test, and of effluent monitoring data requested to be submitted by October 30, 2008.
Comair Brink, Senior Environmental Protection Officer	8402	Nimmo Bay Resort Ltd.	21-Nov-08	MDR	IN	1A	advisory	Documentation of the most recent removal of sludge and sump (or that the tank was inspected and no pump-out is required) of outfall inspection/tyre test, and of effluent monitoring data requested to be submitted by October 30, 2008.
Comair Brink, Senior Environmental Protection Officer	8124	J.W. Timber Company Ltd.	27-Nov-08	MDR	OUT	2B	advisory	Documentation of the most recent removal of sludge and sump (or that the tank was inspected and no pump-out is required) of outfall inspection/tyre test, and of effluent monitoring data requested to be submitted by October 30, 2008.

Conrad Barab, Senior Environmental Protection Officer	385	Directed Off Road Heavy Tractor	24-Nov-08	MDR	OUT	1 A	advisory	A few minor data gaps and a significant delay in the submission of the annual report are the only noteworthy exceptions from conditions of the Operational Certificate.
Conrad Barab, Senior Environmental Protection Officer	4108	Directed Off Road Heavy Tractor	1-Dec-08	MDR	IN	1 A	advisory	The 2007 report, see December 31, 2007, (along with a mid-year update for 2008) was submitted to this office on August 22, 2008.
Conrad Barab, Senior Environmental Protection Officer	14799	Skidder, David	6-Jun-09	MDR	OUT	1 WARNING	advisory	There are no recordings or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit. Permit holder committed to installing appropriate works in spring of 2009.
Conrad Barab, Senior Environmental Protection Officer	14842	Barab, Barbara D., & Fraser	1-Dec-08	MDR	IN	1 C	advisory	Documentation of the most recent removal of sludge and sump (or that the tank was inspected and
Conrad Barab, Senior Environmental Protection Officer	15573	Living Planet Supermarket Limited	6-Jun-09	MDR	OUT	1 A	advisory	Permittee requested to provide documentation of facility and operator certification. Operating plan and suitable sampling and flow monitoring data (or an indication that no discharge has occurred at the subject facility) by February 12, 2009.
Conrad Barab, Senior Environmental Protection Officer	15935	HCBSG	7-Jun-09	MDR	OUT	1 A	advisory	Permittee requested to provide suitable sampling and flow monitoring data (or an indication that no discharge has occurred at the subject facility) and documentation that permit can be transferred from HCBSG to Mark Wall, by February 12, 2009.
Conrad Barab, Senior Environmental Protection Officer	18777	Quintessence Lodge Ltd, Quintessence Lodge & First Light (Quintessence)	10-Feb-09	MDR	IN	1 A	advisory	There are no recordings or reporting requirements under the permit. It is not possible to assess compliance much beyond the possession of a discharge permit. Documentation of the most recent removal of sludge and sump (or that the tank was inspected and
Conrad Barab, Senior Environmental Protection Officer	19547	Adrian Mouton Estates Ltd.	5-Mar-09	MDR	IN	1 C	advisory	There is no indication that discharge has commenced from this site, if it is the case compliance conditions are moot. A request to transfer the permit was received from the CVRD on July 2, 2008. The transfer has not been initiated pending the submittal
Conrad Barab, Senior Environmental Protection Officer	4320	Stawell Lake School	11-Mar-09	MDR	OUT	1 A	advisory	Saw plan for relocated treatment works have been appended to the permit. Record and data submissions to be made in accordance with the amended permit.
Conrad Barab, Senior Environmental Protection Officer	13489	Cherry Point Development	13-Mar-09	MDR	OUT	1 A	advisory	No monitoring data has been submitted since 2003. Outstanding analysis and flow records requested to be submitted by April 13, 2009.
Conrad Barab, Senior Environmental Protection Officer	11809	Gabriel F. And Marie D. Pews	16-Mar-09	MDR	OUT	1 A	advisory	Documentation that the "school" well is not used and will not be used as the future for drinking water, effluent (low or water consumption) records and for the most recent removal of sludge and sump (or that the tank was inspected and no pump-out is required)
Conrad Barab, Senior Environmental Protection Officer	12977	Strata Via V5370	17-Mar-09	MDR	OUT	1 A	advisory	A written Warning resulted from the previous inspection. Compliance records are required in order to assess compliance to permit requirements. Effluent records for Jan to Mar of 2008 and Sep to Dec 2008 requested to be submitted by April 19, 2009.
Conrad Barab, Senior Environmental Protection Officer	11809	Gabriel F. And Marie D. Pews	21-Mar-09	MDR	IN	1 C	advisory	Documentation that the "school" well is not used and will not be used as the future for drinking water, effluent (low or water consumption) records and for the most recent removal of sludge and sump was submitted on March 23, 2009.
David Brown	242	CAPITAL REGIONAL DISTRICT	13-Mar-09	MDR	OUT	1 A	advisory	site is in Non-Compliance due to missing flow and effluent quality data—please submit monitoring data by May 30, 2009.
David Brown	1693	CAPITAL REGIONAL DISTRICT	13-Mar-09	MDR	OUT	1 A	advisory	site is in Non-Compliance due to missing flow data—please submit monitoring data by May 30, 2009.
David Brown	5298	COWICHAN VALLEY REGIONAL DISTRICT	11-Mar-09	MDR	OUT	1 A	advisory	site is in Non-Compliance due to missing flow and effluent monitoring data—please submit monitoring data by May 30, 2009.
David Brown	15758	CULLETT HOLDINGS LTD	11-Mar-09	MDR	OUT	1 A	advisory	site is in Non-Compliance due to failure to submit flow data and missing environmental monitoring data for 2008. The requirement to have a properly trained operator needs to be addressed—please submit monitoring data by May 30, 2009.
David Brown	16445	BLANCKSON LTD.	10-Mar-09	MDR	OUT	1 A	advisory	site is in Non-Compliance due to failure to have an EOCOP registration and a certified operator and for non submission of the resulting environmental monitoring data and self-testing.
David Brown	16457	SCHOOL DISTRICT NO. 79	10-Mar-09	MDR	OUT	1 A	advisory	site is in Non-Compliance due to poor effluent quality and missing flow and effluent monitoring data for 2008—please submit monitoring data by May 30, 2009.
David Brown	16465	MILL BAY DEVELOPMENTS	9-Mar-09	MDR	OUT	1 A	advisory	site is in Non-Compliance due to non-submission of flow data and effluent quality data for 2008 and failure to comply with the requirement to have an EOCOP registered and a certified operator—please submit monitoring data by May 30, 2009.
David Brown	16492	VALLEYVIEW DEVELOPMENT CORPORATION	9-Mar-09	MDR	OUT	1 A	advisory	site is in Non-Compliance due to non-submission of flow data and effluent quality data for 2008 and failure to comply with the requirement to have an EOCOP registered and a certified operator—please submit monitoring data by May 30, 2009 in addition.
David Brown	17672	LEWIS HOLDINGS LTD.	9-Mar-09	MDR	OUT	1 A	advisory	1) the site is in operation then it is in Non-Compliance due to non-submission of flow data and effluent quality data for 2008, failure to comply with the requirement to have an EOCOP registered and a certified operator, failure to provide names of the company the effluent is sent to, facts and achieved compliance in particulates, oxygen TSS and CO.
George Lau, Senior Environmental Protection Officer	PA-17677	Cowichan Wood Industries Ltd.	11-Mar-09	INS	IN	1 C	Choose compliance not initiated	
George Lau, Senior Environmental Protection Officer	PE-1240	Nearest Specialty Cellulose Ltd.	6-Mar-09	INS	OUT	2 B	WARNING	There were two spills to shore due to power failures and 17 TSS exceedances and 6 BOD exceedances in the period. The total is improving.
George Lau, Senior Environmental Protection Officer	PA-3760	Nearest Specialty Cellulose Ltd.	6-Mar-09	INS	OUT	2 A	WARNING	Out of compliance with 2nd Q NIS particulates and failure for acid plant SO2 monitor audit. Most deficiencies corrected.
George Lau, Senior Environmental Protection Officer	PR-1634	Nearest Specialty Cellulose Ltd.	6-Mar-09	INS	OUT	1 A	advisory	The site became quite steep, the disposed volume exceeded authorization; permittee was advised to submit a closure plan and recalculate disposal rate.
George Lau, Senior Environmental Protection Officer	PR-16385	Nearest Specialty Cellulose Ltd.	6-Mar-09	INS	OUT	1 A	advisory	Landfill is no longer in use; incinerate left the site and a closure plan.
George Lau, Senior Environmental Protection Officer	PR-11456	Nearest Specialty Cellulose Ltd.	6-Mar-09	INS	IN	1 C	Choose compliance not initiated	This water from landfill has never been used for reuse disposal, i.e., marine discharge from the bottom of log booms.
George Lau, Senior Environmental Protection Officer	HOT FILE NUMBER HERE	Selkirk Recovery Inc.	December 12, 2008	INS	OUT	2 A	advisory	The heavily eroded wet vehicle without fluid recovery in the past. It has installed a fluid recovery system to recover all fluids.
Hubert Basso, Senior Environmental Protection Officer	PE-7008	Quintessence Coal Corp	Oct 21, 2008	INS	OUT	1 B	WARNING	Elevated levels of TSS and certain metals in Long Lake sediments and Sulphate in Long Lake water, file submission of daily report, a few mixed samples
Hubert Basso, Senior Environmental Protection Officer	PR-15827	Quintessence Coal Corp.	Oct 21, 2008	INS	IN	1 A	advisory	Landfill in good condition, ensure water is not around the landfill site is directed away from landfill material
Hubert Basso, Senior Environmental Protection Officer	PE-17181	Quintessence Coal Corp	Oct 21, 2008	INS	OUT	1 A	advisory	Lab QA/QC failed on July 04th. Please sample and not enough sample remaining to complete sample so no result provided
Hubert Basso, Senior Environmental Protection Officer	PE-6858	NVI Mining Ltd.	Nov 19, 2008	INS	OUT	2 A	WARNING	Barro permit discharge quality complies with permit discharge requirements. Amended permit to reflect new works and treatment system operation, submit updated Environmental Management Procedures
Hubert Basso, Senior Environmental Protection Officer	PA-2408	NVI Mining Ltd.	Nov 19, 2008	INS	OUT	1 A	WARNING	Diesel generator discharges need to be updated to reflect current units and associated discharge and additional treatment systems. This will likely include a recalculation of the primary and biogas power units
Hubert Basso, Senior Environmental Protection Officer	PR-2561	NVI Mining Ltd.	Nov 19, 2008	INS	IN	1 C	advisory	Do not allow water to be directed toward landfill material continue to keep burnhouse and permeable type wastes out of the landfill
Hubert Basso, Senior Environmental Protection Officer	PR-7492	Western Forest Products Ltd.	18-Aug-08	INS	IN	1 A	advisory	See associated dryland wet checklist and cover letter with identified environmental stewardship issues
Hubert Basso, Senior Environmental Protection Officer	PR-11299	Western Forest Products Ltd.	18-Aug-08	INS	OUT	2 A	WARNING	See associated dryland wet checklist and cover letter with identified compliance and environmental stewardship issues
Hubert Basso, Senior Environmental Protection Officer	PR-5430	Western Forest Products Ltd.	18-Aug-08	INS	OUT	2 A	WARNING	See associated dryland wet checklist and cover letter with identified compliance and stewardship issues

Silvian Soulin, Environmental Protection Officer/ Allan Leuschen, P.Eng. Senior Environmental Protection Officer	PA-02844	Cowichan Valley Regional District (CYRD)	21-Nov-08	INS	OUT		2-B	warning	The incinerator ceased operation in the late 1990s. The CYRD SWMP commits to develop and landfill closure plan as a project for 2007-2010. CYRD did not submit a request to abandon the permit or a closure/post-closure plan.
Silvian Soulin, Environmental Protection Officer/ Allan Leuschen, P.Eng. Senior Environmental Protection Officer	PA-05116	Cowichan Valley Regional District (CYRD)	21-Nov-08	INS	OUT		2-B	warning	The incinerator ceased operation in the late 1990s. The CYRD SWMP commits to develop and landfill closure plan in 2007. CYRD did not submit a request to abandon the permit or a closure/post-closure plan.
Silvian Soulin, Environmental Protection Officer/ Allan Leuschen, P.Eng. Senior Environmental Protection Officer	PA-05118	Cowichan Valley Regional District (CYRD)	21-Nov-08	INS	OUT		2-B	warning	The incinerator ceased operation in the late 1990s. The CYRD SWMP commits to develop and landfill closure plan in 2008. CYRD did not submit a request to abandon the permit or a closure/post-closure plan.
Silvian Soulin, Environmental Protection Officer/ Allan Leuschen, P.Eng. Senior Environmental Protection Officer	PA-01417	City of Transvale	2-Feb-09	INS	IN		A	advisory	In compliance
Silvian Soulin, Environmental Protection Officer/ Allan Leuschen, P.Eng. Senior Environmental Protection Officer	MA-00834	George Suggs	20-Jan-09	INS	OUT		2-A	advisory	In 2008, groundwater monitoring was not carried out every 6 months. Information was not reported quarterly. The 2008 annual report did not include the remaining landfill life and capacity.
Silvian Soulin, Environmental Protection Officer/ Allan Leuschen, P.Eng. Senior Environmental Protection Officer	PR-0001	Clow Holdings Ltd.	20-Jan-09	INS	OUT		1-A	advisory	Permittee did not notify the ministry prior to each burn.
Silvian Soulin, Environmental Protection Officer/ Allan Leuschen, P.Eng. Senior Environmental Protection Officer	PR-0007	Upland Bioventing Ltd.	20-Jan-09	INS	IN		1-A	advisory	In compliance
Silvian Soulin, Environmental Protection Officer/ Allan Leuschen, P.Eng. Senior Environmental Protection Officer	N/A	Top Line Roofing	15-Feb-09	INS	IN		1-A	advisory	In compliance
Silvian Soulin, Environmental Protection Officer/ Allan Leuschen, P.Eng. Senior Environmental Protection Officer	PA-00773	Pacific Industrial and Marine Ltd.	3-Feb-09	INS	OUT		2-A	advisory	Current operating procedure is incompatible with the terms of the permit. The permittee must take measures to address all areas of out of compliance. The permittee must amend the permit in order to reflect current operating.
Silvian Soulin, EPO	PA-00850	National Silicates Limited / Silicates National Limited	14-Feb-09	INS	IN		1-A	advisory	At time of site inspection the facility appeared to be in compliance with permit requirements.
Silvian Soulin, EPO	PA-7809	Sensar Chemicals Inc.	14-Feb-09	INS	OUT		1-A	advisory	Current operating procedure is incompatible with the permit in terms of number of authorized discharges and discharge rates. The permittee has to notify the ministry with the applied changes and to request permit amendment to reflect current operating or request a permit amendment to reflect current operating practice.
Silvian Soulin, EPO	PA-03922	Top Shelf Needs Inc.	3-Feb-09	INS	OUT		1-A	advisory	The facility is out of compliance as the permit does not reflect current number of discharge sources, discharge rates or operating periods. The permittee has to request a permit amendment to reflect current operating practice.
Silvian Soulin, Environmental Protection Officer	Registration / 100375 - Code of Practice for the Concrete and Concrete Products Industry	Suncoast Ready Mix Ltd.	3-Mar-09	INS	OUT		1-A	advisory	OUT of Compliance is due to unutilized code requirements in terms of: carrying out systems' inspections on monthly basis, carrying out sampling and testing for effluent parameters (TSS & TSS) and full record keeping.
Silvian Soulin, Environmental Protection Officer	Registration / 100375 - Code of Practice for the Concrete and Concrete Products Industry	United Rentals of Canada Inc.	5-Mar-09	INS	OUT		1-A	advisory	OUT of Compliance is due to Operator is not carrying out particulate control system inspections and record keeping.
Silvian Soulin, Environmental Protection Officer	Registration / 100377 - Code of Practice for the Concrete and Concrete Products Industry	Gravel Hill Supplies Ltd.	3-Mar-09	INS	OUT		1-A	advisory	OUT of Compliance is due to: 1-Particulate control system inspections were not carried out on monthly basis. 2- No record for the particulate control system/ inspection was obtained.
Silvian Soulin, Environmental Protection Officer	Registration / 100379 - Code of Practice for the Concrete and Concrete Products Industry	Bauer Brothers Supplies Ltd.	11-Mar-09	INS	IN		A	advisory	At time of site inspection the establishment appeared to be in compliance with the code requirements.
Silvian Soulin, Environmental Protection Officer	Registration / 100383 - Code of Practice for the Concrete and Concrete Products Industry	Bauer Brothers Supplies Ltd.	11-Mar-09	INS	IN		A	advisory	At time of the inspection the establishment appeared to be in compliance with the code requirements. However, improvement of establishment bookkeeping is essential.
Silvian Soulin, Environmental Protection Officer	Registration / 100384 - Code of Practice for the Concrete and Concrete Products Industry	Bauer Brothers Supplies	11-Mar-09	INS	OUT		1-B	advisory	Out of Compliance is due to observed and evidence of unapproved fugitive dust emissions over the course of operation.
Silvian Soulin, Environmental Protection Officer	Registration / 100387 - Code of Practice for the Concrete and Concrete Products Industry	Brownway Block (1985) Ltd. DBA: Brownway Block	3-Mar-09	INS	OUT		1-B	advisory	OUT of Compliance is due to: 1-Evidence of inefficiently controlled fugitive dust emissions. 2- Inspection of the Particulate Control System and the Effluent Treatment System is not carried out on monthly basis. 3- Effluent sampling and testing is not as

Salina Soulin, Environmental Protection Officer	Regulation/105/10-Code of Practice for the Concrete and Concrete Products Industry	Port McNeill Enterprises Ltd. DBA: PME	12-Mar-09	INS	OUT	1B	advisory	OUT of Compliance is due to: 1- inspection of the Permittee Control System and the Effluent Treatment System is not carried out on monthly basis, 2- Sampling and testing of effluent discharged to surface water is not carried out, 3- Record keeping of e
Salina Soulin, Environmental Protection Officer	Regulation/105/10-Code of Practice for the Concrete and Concrete Products Industry	Interstate Asia-Mix Ltd.	0-Jun-09	INS	OUT	1B	advisory	The establishment is out of compliance due to: 1- No treatment, monitoring and record keeping is carried out to the establishment runoff that is discharged to surface water, 2- Landfill waste system inspection record does not fully meet code required
Salina Soulin, Environmental Protection Officer	PA-12850	Tullis Machinery and Landscape Products Ltd.	4-Sep-08	Choose the compliance activity	Choose compliance determination	1B	advisory	Complaint received regarding dust emissions from the subject facility, following inspection the permittee was advised to take necessary measures. The permittee carried out measures to suppress dust emissions

Al 5
Alo 1
Androa 34

Bonard 5
Borne 1

Balloot 13
Bryce 11
Conrad 105
David 9
Goorgo 7
Hubert 26
Kirston 12
Martina 4
Moora 2
Safwan 24

count "in" 96

count "out" 158

count "advisory" 193

count "warning" 48

count "directive" 1

2007/2008 compliance data

Alina Levesche	MR-01714	REGIONAL DISTRICT OF NANAIMO	2007-01-16	INS	OUT	2B	warning	Plans, reports and information have not been submitted as required by the operational certificate.
Alina Levesche	MR-02401	Comox-Standish Regional District	2007-11-14	INS	OUT	2B	warning	Landfill leachate and landfill gas did not fully satisfy standards. All plans, reports and information have not been received.
Alina Levesche	MR-06050	Comox-Standish Regional District	2007-11-14	INS	OUT	2B	warning	Landfill leachate and landfill gas did not fully satisfy standards. All plans, reports and information have not been received.
Alina Levesche	PR-01705	Cowichan Valley Regional District (CYRD)	2007-11-14	MDR	OUT	1A	advisory	The 2005 monitoring report was not certified by a qualified professional and did not include a description of landfill inspections and repairs or interpretation of landfill gas monitoring data.
Alina Levesche	MR-06834	George Sanger	2007-12-07	MDR	OUT	2B	warning	The 2005 monitoring report was not certified by a qualified professional and did not include a description of landfill inspections and repairs or interpretation of landfill gas monitoring data.
Alina Levesche	PR-01133	Town of Qualicum Beach	2007-12-12	INS	OUT	1A	advisory	The 2005 monitoring report was not certified by a qualified professional and did not include a description of landfill inspections and repairs or interpretation of landfill gas monitoring data.
Alina Levesche	PR-01117	City of Parksville	2007-12-12	INS	IN	PC	advisory	A description of landfill inspections and repairs was not included in monitoring reports.
Alina Levesche	PR-02203	Village of Alert Bay	2007-12-19	MDR	OUT	2B	warning	No landfill closure/post-closure plan has not been submitted. Groundwater monitoring well(s) has not been installed or sampled. Monitoring data has not been reported.
Alina Levesche	PR-03925	Village of Gold River & Comox-Standish Regional District	2008-01-29	INS	OUT	2B	warning	A landfill closure/post-closure plan has not been submitted. The 2006 receiving environment monitoring report has not been received.
Alina Levesche	MR-06524	Alberni-Clayoquot Regional District	2008-02-07	MDR	OUT	2B	warning	Plans and reports have not been received.
Alina Levesche	PR-01596	Comox-Standish Regional District	2008-01-30	MDR	IN	0	0	The landfill caused operation in 1995. The regional district has been requested to submit a request to abandon the permit and a landfill closure/post-closure plan.
Alina Levesche	PR-04917	Comox-Standish Regional District	2008-01-30	MDR	IN	0	0	The landfill caused operation in 1995. The regional district has been requested to submit a request to abandon the permit and a landfill closure/post-closure plan.
Alina Levesche	PR-04139	Town of Port McNeill	2008-02-04	MDR	OUT	1A	advisory	The monitoring program was not fully carried out (some of the monitoring wells were damaged or dry). The 2006 and 2007 monitoring data reports, including interpretation of the monitoring data by a qualified professional, have not been received.
Alina Levesche	PR-05549	District of Port Hardy	2008-02-07	MDR	OUT	2B	warning	Receiving environment monitoring data has not been submitted. The landfill caused operation in 1992 (consultation with the Regional District of Mount Waddington solid waste management plan) but the permit has not yet been submitted.
Alina Levesche	PA-12802	Elizabethton Courtenay	2008-02-13	INS	IN	0	0	Site development, operating, leachate management, closure and post-closure plans have not been received. A landfill gas assessment has not been received. The 2005 and 2006 annual operating and monitoring reports have not been received.
Alina Levesche	MR-06490	Regional District of Mount Waddington	2008-02-26	MDR	OUT	2B	warning	The landfill operations plan and updated landfill closure plan have not been received. The 2006 and 2007 monitoring reports have not been received.
Alina Levesche	PR-04278	Comox-Standish Regional District & Village of Tofino	2008-02-27	MDR	OUT	2B	warning	The landfill operations plan and updated landfill closure plan have not been received. The evaluation of long-term waste disposal options has not been received.
Alina Levesche	PR-07496	& Village of Tofino	2008-02-27	MDR	OUT	2B	warning	A river TSS concentration exceeds when shutting down in May. The monthly TSS allowance however, was not exceeded.
Vlad Ponomarev	PR-01214	Pope & Tabor	2008-04-04	INS	OUT	1A	advisory	

Vlad Ponomarev	PA-02798	Pope & Talbot		Choose the compliance activity	OUT			2A	advisory	Minor exceedance of particulate from DT #2 in March. The problem was corrected immediately. 3rd Q MISC TRS monitoring not completed due to equipment breakdown
Vlad Ponomarev	PA-01863	Cambyst Paper, Port Alberni Division		2008-03-06 INS	OUT			2A	advisory	Failed the Dispute - Filter test for Power Boiler in November 2007 (890mg/m3). Follow-up test was in compliance (150 mg/m3)
Vlad Ponomarev	PB-00256	Cambyst Paper, Port Alberni Division		2008-03-06 INS	IN			Choose NCD matrix category	Choose compliance tool initiated	PH in comments (NO MORE THAN A FEW SENTENCES) that will "baseline" and summarize the findings and compliance resolution warranted
Vlad Ponomarev	PB-00114	Cambyst Paper		2008-03-27 INS	IN			Choose NCD matrix level	Choose compliance tool initiated	PH in comments (NO MORE THAN A FEW SENTENCES) that will "baseline" and summarize the findings and compliance resolution warranted
Vlad Ponomarev	PA-01992	Cambyst Paper		2008-03-27 INS	OUT			2A	advisory	The mill is out of compliance with the permit criteria specified for CO2 from the bleach plant and with the sampling frequency specified for the discharge of TRS from the recovery boilers.
George Liu	PA-00341	Cambyst Paper, Elk Falls Division		2008-04-24 INS	IN		1C	A	0	0
George Liu	PR-1602	Cambyst Paper, Elk Falls Division		2008-04-24 INS	IN		1C	A	0	0
George Liu	PB-1164	Cambyst Paper, Elk Falls Division		2008-04-24 INS	IN		1C	A	0	0
Bernard Blais	PA-16080	Island Corporation No. 2 Inc.		2008-04-22 INS	IN		1C	A	0	0
Christine Woodhouse	76765-01 and 76690-2010 Duncan	Harper's Budget Store / Schick Recycling	Nov-14-07	INS	OUT			2B	warning	Short term storage of approx. 10,000 L (container capacity) suspect hazardous waste at a vehicle, empty metal and woodwaste recycling facility. Waste may consist of hydrocarbons, potentially containing PCB. No spill containment or waste
Christine Woodhouse	PS-15553	Melkaid Holdings Ltd. (The Battery Doctor)		2008-01-24 INS	OUT			2A	advisory	While battery storage at this facility during the inspection appeared to generally coincide with the permit requirements, improvements are necessary to meet the HWR requirements for the facility's spill protection measures and emergency preparedness plans
Christine Woodhouse	PS-12172	Efflon Recycle Ltd.		2008-01-24 INS	OUT			2A	advisory	The permitted battery storage facility has been closed. While the property contains a waste management facility, less than 1000 kg of waste batteries are now managed at a given time. The facility failed to submit a closure plan to the Ministry prior to
Christine Woodhouse	PS-11597	Budget Steel Ltd.		2008-01-24 INS	OUT			2A	advisory	While battery storage at this facility during the inspection appeared to generally coincide with the permit requirements, improvements are necessary to meet the HWR requirements for the facility's records keeping, access security, personnel training, and
Christine Woodhouse	PS-11802	Hi-Rise Shreve Ltd.		2008-02-26 INS	OUT			2A	advisory	While battery storage at this facility during the inspection appeared to generally coincide with the permit requirements, improvements are necessary to meet the HWR requirements for the facility's records keeping, personnel training, spill protection plans
Conrad Bombal	R3-18139	MacNut Enterprises Ltd.		2007-05-30 INS	choose compliance determination			Choose NCD matrix category	Choose compliance tool initiated	E-mail sent June 19, 2007 requesting compliance data - also phased and spoke to Davey detailing complete contents of e-mail
Conrad Bombal	R3-11123	Window Wood Waste Reduction Solutions		2007-05-30 INS	choose compliance determination			1A	warning	E-mail sent June 19, 2007 requesting compliance data
Conrad Bombal	PUREL	Window Wood Waste Reduction Solutions		2007-05-30 CN	OUT			3B	advisory	Downstream sewage sludge has been bailed and deposited to private land in South Wellington area (49° 52'04"N 123°53'38.47"W)
Conrad Bombal	R3-11123	Window Wood Waste Reduction Solutions		N/A (see inspection May 30, 2007)	choose compliance determination			1A	warning	E-mail sent Sept 7, 2007 requesting compliance data
Conrad Bombal	76690-2010 NAN-	Previous Sound Environmental Solutions		MDR	IN		1C	A	advisory	Downstream sewage sludge that had been bailed and deposited to private land in South Wellington area (49° 52'04"N 123°53'38.47"W) was removed and delivered to the Port Alberni landfill.
Conrad Bombal	PE-07058(01)	District of Tofino (DOT)		2008-02-13 INS	OUT			1A	advisory	Last quarter of 2007 report has not been received; LWNF authorization has significant errors with proposed data for implementation of secondary treatment.
Conrad Bombal	76765-01 and 76690-2010 Duncan	Harper's Budget Store / Schick Recycling		2008-02-12 INS	IN		1C	A	advisory	No discharge occurring - no stations yet on site.
Conrad Bombal	PE-14515(02)	Diemer of Ubbelohde		2008-02-13 INS	OUT			1A	advisory	1/10 apparent exceedance from BOD limits, updated 1st report requested by March 31, 2008
Conrad Bombal	PE-00277(01)	City of Port Alberni		2008-02-13 INS	OUT			2B	warning	Chronic non-compliance to permit limits for volume and quality - propose on LWNF needed to be accelerated.
Conrad Bombal	PE-00281	Western Power Products		2008-02-27 MDR	OUT			2A	advisory	Pump failure Jan 28, 2008 resulted in STP being bypassed and the release of sewage into the inlet. By February 14, the pump had been installed and the system was functioning properly.
Conrad Bombal	00135-20/OMRR	Capital Regional District Burgeyne Bay/Salmonier Island composting facility		2008-02-27 MDR	IN		1C	A	advisory	Notification has been submitted - no complaint is yet occurring on-site according to statement by OP John Paul.
Conrad Bombal	PE-00278	0792995 BC Ltd. (transfor effluent)		2008-03-05 MDR	IN		1C	A	Choose compliance tool initiated	There is no indication in the file that annual outfall inspection has been undertaken nor that annual removal of sludge and scum from the septic tank has occurred. Documentation of such required.
Conrad Bombal	324 Village Of Port Alice			2008-03-18 MDR	OUT			1A	advisory	No records on file regarding results of five-year outfall inspection nor of sampling and flow monitoring data for 2005-2007. Tabulated results requested by April 30, 2008.
Conrad Bombal	PE-00342	M & E Enterprises Ltd.		2008-03-05 MDR	IN		1C	A	advisory	Original permit holder, BHP Billiton, requested cancellation on August 25, 2006 - however, the permit is legally in the name of M&E Enterprises, the owner of which has gone "underground" and cannot be contacted. It is recommended that the permit be cancelled.
Conrad Bombal	1689	International Forest Prod		2008-03-18 MDR	IN		1C	A	advisory	Logging camp removed, logon works left in place for future use.
Conrad Bombal	1911	Nilla Rodriguez Veloso		2008-03-18 MDR	IN		1C	A	advisory	High processing and marketing facility. No non-compliance events noted in file since transfer of Oct 24, 2006. There are no numeric effluent quality criteria, monitoring or reporting requirements in permit.
Conrad Bombal	1622	Western Canadian Universities Marine Sciences Centre		2008-03-20 MDR	OUT			1A	advisory	No records on file regarding results of sampling and flow monitoring data for 2005-2007. Tabulated results requested by April 30, 2008.
Conrad Bombal	16063	Sullivan Bay Holdings Ltd.		2008-03-18 MDR	OUT			1A	advisory	There is no documentation in the file that required wastes (T-conveyor and outfall pipe) have been installed as directed in June 25, 2001 compliance review. There are no numeric effluent quality criteria, monitoring or reporting requirements in permit.
Conrad Bombal	76690-2010 general compliance	Island Skiffs		2008-03-19 MDR	IN		1C	A	advisory	Island Skiffs has a skiff on shore on which it stores tanks for sun bleaching prior to reuse for gravel loading. Rob Saunders, CEO, is aware that a permit would be required if discharge of waste was occurring.

76600-349 (general) complaint: Tanya Bay	George Lou	76600-349 (general) complaint: Tanya Bay	8124 Ltd.	2008-03-19 MDR	OUT	1 B	advisory	Rummy Bay Outflow discharge under proceeding Vancouver to ground (cattle tank and absorption field) no indication seems to be in place. Complaints reported under the bay and the company's initial investigation "white and pink" as well as observing what was believed to be fish blood and oil being dumped. Permit holder denies any such observation are related to discharge by the packing.
	George Lou		8124 Ltd.	2008-03-31 CN	OUT	1 A	advisory	
	George Lou		8124 Ltd.	2007-10-04	Chosen for compliance activity	1 A	Choose compliance tool initiated	In compliance
	George Lou		8124 Ltd.	2007-10-22 CN	Out	2 A	advisory	There have been several air quality complaints from July to Sep. The company was already in compliance again on October 15, 2007.
	George Lou		8124 Ltd.	2007-10-22 CN	OUT	2 C	warning	The company had TSS exceedances and one small spill to freshwater, a warning letter was issued on August 6, 2007
	George Lou		8124 Ltd.	2007-10-22 NS	OUT	2 A	advisory	The compliance records have been improved.
	George Lou		8124 Ltd.	2007-10-22 NS	OUT	2 A	advisory	There were TSS problems. According to the permit, problems were associated with frequent start up and shut down (for maintenance), inadequate training and difficulty to control sludge levels and disturbances in the clarifier.
	George Lou		8124 Ltd.	2007-11-13 NS	IN	1 C	Choose NCD matrix tool initiated	A site visit after a construction works for the change of the landfill. The permittee requested for abandonment.
	George Lou		8124 Ltd.	2007-11-13 NS	OUT	1 A	advisory	Both RB was out of compliance due to plugging in the boiler unknown to the operation at that time.
	George Lou		8124 Ltd.	2007-11-13 NS	OUT	1 A	advisory	The particulate emissions were in compliance after boiler tubes of P3 and RB were cleaned. The ambient air monitor was out of compliance.
	George Lou		8124 Ltd.	2007-11-13 NS	OUT	1 A	advisory	The RB particulate were in compliance, P3 particulates were out of compliance. PM10 action did not submit any data.
	George Lou		8124 Ltd.	2008-03-26 NS	OUT	1 A	advisory	Initially, P3 was out of compliance with particulates on March 6. The P3 and RB were in compliance after clean up of boiler tubes.
	George Lou		8124 Ltd.	2008-03-26 NS	OUT	1 A	advisory	The P3 (349 mg/m3) was out and RB (105.3 mg/m3) was in for particulates; ambient air monitoring was out for releasing PM10 respirator.
	George Lou		8124 Ltd.	2008-03-26 NS	OUT	1 A	advisory	
	George Lou		8124 Ltd.	2008-03-26 NS	IN	Choose NCD matrix level	Choose compliance tool initiated	The landfill was quite full.
	George Lou		8124 Ltd.	2008-03-26 NS	OUT	1 A	advisory	The compliance records have been improved.
	George Lou		8124 Ltd.	2008-03-26 NS	OUT	2 B	warning	Shift primary reason for warning, mixed samples and analysis?
	George Lou		8124 Ltd.	2008-03-26 NS	OUT	1 A	warning	Diesel generator discharge needs to be updated to application received
	George Lou		8124 Ltd.	2008-03-26 NS	IN	1 C	advisory	Don't flow water to pond near or on landfill. Continue to turn all Hazardous Wastes and Incompressible wastes out of the landfill
	George Lou		8124 Ltd.	2008-03-26 NS	OUT	2 B	warning	Elevated levels of PAH and certain metals in Long Lake sediments and Subline in Long Lake water, late submission of 14th report, a few missed samples
	George Lou		8124 Ltd.	2008-03-26 NS	IN	1 C	Choose compliance tool initiated	Housekeeping generally good however some room for improvement see below
	George Lou		8124 Ltd.	2008-03-26 NS	OUT	1 A	advisory	Only compliance issue relates to late submission of 14th data subsequently remedied
	George Lou		8124 Ltd.	2008-03-26 NS	OUT	2 C	advisory	Approval holder generally complied with the discharge requirements of the approval. Reporting was late. Now in process of applying for a permit
	George Lou		8124 Ltd.	2008-03-26 NS	OUT	2 A	advisory	Non-compliance mainly due to authorized bypass of works. TSS permit limit should be met prior to discharge to Montserrat lagoons.
	George Lou		8124 Ltd.	2008-03-26 NS	OUT	2 A	advisory	3 of 12 monthly COD samples out of compliance. All other requirements in compliance.
	George Lou		8124 Ltd.	2008-03-26 NS	IN	1 C	advisory	0 The system is well operated and running smoothly. The permit is in compliance.
	George Lou		8124 Ltd.	2008-03-26 NS	OUT	1 A	advisory	Non-compliance due to either issue (low environmental risk) prognosis for improved compliance is very good.
	George Lou		8124 Ltd.	2008-03-26 NS	OUT	1 B	advisory	Permittee will continue to be in non-compliance as long as sampling regime is not adhered to. Permittee has been provided with information to request alteration of program.
	George Lou		8124 Ltd.	2008-03-26 NS	OUT	1 A	advisory	Minor non-compliance in few maximums and total coliforms. The Soda Wastewater Treatment Plant is well operated and maintained and produces good quality effluent
	George Lou		8124 Ltd.	2008-03-26 NS	OUT	2 B	warning	A written advisory resulted from the previous inspection. Following this inspection, non-compliance and limited action on the part of the State to combat the non-compliance seemed to increase from last year's Advisory to this year's Warning. Significant
	George Lou		8124 Ltd.	2008-03-26 NS	OUT	2 A	advisory	Two plant upsets resulted from poor quality influent from the nearby composting facility. Otherwise, effluent quality has been very good.
	George Lou		8124 Ltd.	2008-03-26 NS	OUT	2 B	advisory	Incidents of non-compliance are relatively seldom and generally not severe; however it is unlikely that full compliance will be achieved under this permit
	George Lou		8124 Ltd.	2008-03-26 NS	OUT	1 A	advisory	One occasion of non-compliance in TSS; some non-compliance in maximum flow allowance
	George Lou		8124 Ltd.	2008-03-26 NS	OUT	1 A	warning	Although it consistently produces effluent of good quality, the Chumashine plant exceeds allowable average flow rate and is in the process of registration under the NSR to achieve and maintain in-compliance status.
	George Lou		8124 Ltd.	2008-03-26 NS	OUT	1 A	advisory	The permittee has achieved nearly full compliance with P2-247, aside from not submitting the required 1st report
	George Lou		8124 Ltd.	2008-03-26 NS	OUT	1 A	advisory	Some minor non-compliance. Outfall work carried out last summer needs to be followed-up to ensure human and environmental health is not put at risk.
	George Lou		8124 Ltd.	2008-03-26 NS	OUT	2 A	advisory	Annual report has not been received.
	George Lou		8124 Ltd.	2008-03-26 NS	IN	1 C	advisory	0 The incinerator ceased operation in the late 1990s. In the CVRD's Solid Waste Management Plan, the CVRD has committed to submitting a closure plan for the plant and landfill (2007-2015).
	George Lou		8124 Ltd.	2008-03-26 NS	IN	1 C	advisory	0 The incinerator ceased operation in the late 1990s. Closure Plan for this site listed as a 2007 project under the CVRD's Solid Waste Management Plan.
	George Lou		8124 Ltd.	2008-03-26 NS	IN	1 C	advisory	0 The incinerator ceased operation in the late 1990s. Closure Plan for this site listed as a 2008 project under the CVRD's Solid Waste Management Plan.
	George Lou		8124 Ltd.	2008-03-26 NS	OUT	1 B	warning	Sludge handling and disposal is an ongoing issue.
	George Lou		8124 Ltd.	2008-03-26 NS	OUT	2 B	warning	LWMP and Minister's requirements are not being followed up on. Receiving environment monitoring report for 2007 was received.
	George Lou		8124 Ltd.	2008-03-26 NS	OUT	1 B	advisory	A Minister's requirement in the LWMP states that the City is to serve for the eventual abandonment of the industrial layout.
	George Lou		8124 Ltd.	2008-03-26 NS	OUT	1 A	advisory	BOD and TSS results in July were out of compliance. Annual inflow and infiltration report not submitted since 2000.

Martina Koyat	PE-40197	Village of Cumberland	2004-04-17	INS	OUT		3 B	warning	Several non-compliances recurrent over several years. Permits is in stage three of liquid waste management planning process.
Martina Koyat	PE-49123	Mount Washington Ski Resort Ltd.	2004-04-26	INS	OUT		1 A	advisory	Monitoring non-compliances, including receiving environment monitoring.
Martina Koyat	PE-45551	Kingsfisher Oceanside Resort and Spa Ltd.	2004-03-24	INS	OUT		2 B	warning	High flows have been a recurrent non-compliance at this site. Fecal coliform results were out of compliance. As built plans must be submitted. Possible future MSR reclamation due to resort expansion - currently in planning stage.
Martina Koyat	PE-45856	Concox Valley Regional District	2004-02-29	INS	OUT		1 A	advisory	This permitted discharge is in the process of being amended and registered under the MSR. An Environmental Impact Study is currently in stage 2.
Martina Koyat	PE-10767	Nichol Dobbelaire jointly doing business as Sausage Resort Ltd.	2004-02-29	INS	OUT		2 B	warning	No data was received for 2006 or 2007. Outfall inspection is overdue.
Martina Koyat	PE-12799	Concox Valley Regional District	2004-02-29	INS	OUT		1 C	warning	No data received after the July 13, 2007 letter from the CVRD. Discharge and receiving environment monitoring data is not being examined or submitted as required.
Martina Koyat	PE-58011	Brown's Bay Marina Division of 0414152 B.C. Ltd.	2004-02-19	INS	OUT		2 B	warning	Authorized works were not evident on site. The site has additional washroom and laundry buildings and does not correspond to the site plan attached to the permit. Due to non-compliance of the outfall into required. Sludge and storm removal records need to be submitted.
Martina Koyat	PE-47958	Coxe Maple Band Council	2004-02-29	INS	OUT		1 A	advisory	Data is not being reported as required. An outfall inspection is overdue.
2006/2007 compliance data									
A. Lensen, Senior Environmental Protection Officer	MR-06490	Regional District of Mount Waddington	2006-06-28	INS	OUT		1 A	warning	Site development, operating, leachate management, closure and post-closure plans and the 2006 annual operating and monitoring report have not been submitted as required by the permit condition. The authorization holder has been requested to submit.
A. Lensen, Senior Environmental Protection Officer	PR-05290	Highwest Waste Recycler Ltd.	2006-09-23	INS	OUT		2 A	warning	Monitoring indicates non-compliance with the Landfill Criteria for Municipal Solid Waste (LCMSW) surface water quality performance criteria (section 4.1) at the landfill property boundary. The monitoring report also indicates that neither the groundwater
A. Lensen, Senior Environmental Protection Officer	PR-05549	District of Port Hardy	2006-06-27	INS	OUT		1 B	warning	Consistent with the Regional District of Mount Waddington solid waste management plan, the landfill ceased operation in 1992. The permit requires receiving environment monitoring but no receiving environment monitoring data has been submitted since June.
A. Lensen, Senior Environmental Protection Officer	PR-04139	Town of Port McNeill	2006-06-27	INS	IN	PC	N/A	advisory	Landfill is closed and re-vegetated. Thank you for submitting the groundwater monitoring data including the interpretation by a qualified professional dated January 18, 2006. Please continue to comply with the ministry's letter dated March 19, 2003 (copy).
A. Lensen, Senior Environmental Protection Officer	PR-02920	Western Forest Products Inc.	2006-06-27	INS	IN	PC	N/A	advisory	The landfill appeared to be used very little if at all. The permit document is dated 1974. The permittee is requested to advise us regarding the status of the landfill including whether they intend to dispose of waste in the landfill. If yes, the plan
A. Lensen, Senior Environmental Protection Officer	76800-	Michael George Hall, doing business as Hall Industries	2006-06-23	INS	OUT		1 C	warning	Wood waste (land-clearing waste and wood) has been introduced into the environment without authorization. A proposed action plan and schedule to achieve compliance with the Environmental Management Act and regulations is requested. Please submit the pro
A. Lensen, Senior Environmental Protection Officer	76780-35/RDM/W/Nov	Regional District of Mount Waddington	2006-06-27	INS	OUT		2 B	warning	At West, dumping of oversized municipal solid waste including construction and demolition waste, is occurring at a nearby unauthorized dump on Crown land.
A. Lensen, Senior Environmental Protection Officer	UR-17219	Regional District of Mount Waddington	2006-06-27	INS	OUT		2 B	warning	The regional district is requested to prepare a proposed action plan and schedule to address the 9
A. Lensen, Senior Environmental Protection Officer	MR-08534	George Stanger	2007-03-12	MDR	OUT		1 A	warning	On Melchior Island (Seabird), a municipal solid waste transfer station has not been established and the unauthorized dump has not been closed as required by the approved solid waste management plan. The regional district is requested to prepare a propos
Barlett Mann	PE-40101	Village of Seaway	February xx, 2007	file review	UNDETERMINED		1 B	advisory	The temperature and elevation of the groundwater in the groundwater observation wells was not reported. This information is needed to determine the potential impact of the landfill on groundwater.
Barlett Mann	RE-16941	Regional District of Comox-Similkameen	2007-03-06	INS	OUT		2 B	warning	Class A effluent quality is not being achieved for this ground discharge. Security and capital replacement fund not in place. Sewage facility not classified by EOC.
Barlett Mann	PE-12799	School District #71 (Tillam Elementary School)	2007-03-14	INS	OUT		1 C	warning	No response to previous compliance review and inspection. Discharge and receiving environment monitoring data is not being measured or submitted as required. Sludge disposal plan is required.
Barlett Mann	PE-12511	Mr. Michael A. Walker	February 28, 2007	INS	OUT	PC	1 A	warning	The school was closed in June 2006 and the permittee indicated the intent to obtain authorization for the discharge from the Ministry of Health.
Barlett Mann	PE-11594	Regional District of Comox-Similkameen	2007-03-06	INS	IN		1 A	advisory	There are no monitoring requirements for this ground discharge of 23 m3/d.
Barlett Mann	PE-45856	Mount Washington Ski Resort Ltd.	2007-03-14	INS	OUT		1 A	warning	This permitted discharge is in the process of being amended and registered under the MSR.
Barlett Mann	PE-10767	Mark Orland Wainwright and Jennifer Nichol Dobbelaire jointly doing business as Sausage Resort Ltd.	2007-03-14	INS	OUT		1 A	warning	Permit was transferred on December 19, 2006. During the inspection, the authorization was reviewed with permittee and permittee was advised to ensure permit requirements are followed up on.
Barlett Mann	PE-46558	City of Campbell River	2007-03-15	INS	UNDETERMINED		1 B	advisory	A Minister's requirement is the LWMF states that the City is to strive for eventual abandonment of the industrial lagoon. Appropriate effluent testing is required.
Barlett Mann	PE-45551	Kingsfisher Oceanside Resort and Spa Ltd.	2007-03-20	INS	OUT		2 B	warning	High flows have been a recurrent non-compliance at this site. Security has not been submitted. Fecal coliform results were out of compliance. As built plans must be submitted.
Barlett Mann	PE-45123	Mount Washington Ski Resort Ltd.	2007-03-26	INS	OUT		1 A	warning	Monitoring non-compliances, including receiving environment monitoring. Operator certification and outfall inspection need follow up.
Barlett Mann	PE-1794	Village of Gold River	2007-03-09	INS	OUT		1 B	warning	Opening Plan is due October 1, 2007, and rehabilitation program regarding M1 is to be developed by May 1, 2008. Sludge handling and disposal is an issue at this site. Do not discharge surface water change to infiltration basin.
Barlett Mann	PE-40197	Regional District of Cumberland	2007-03-20	INS	OUT		3 B	warning	Several non-compliances recurrent over several years. Permittee is in liquid waste management planning process.
Barlett Mann	PE-40101	Village of Seaway	2007-03-08	INS	OUT		1 A	warning	TSS result in summer was out of compliance. Annual follow and effluent report not submitted since 2006.
Barlett Mann	ME-14625	City of Campbell River	2007-03-15	INS	OUT		2 B	warning	LWMF and Minister's requirements are not being followed up on. Receiving environment monitoring is not being conducted. Appropriate effluent testing is required. Appropriate outfall signage required.
Barlett Mann	PE-48011	Brown's Bay Marina Division of 0414152 B.C. Ltd.	2007-03-08	INS	OUT		1 B	warning	Authorized works were not evident on site. The site has additional washroom and laundry buildings and does not correspond to the site plan attached to the permit. Due to non-compliance of the outfall into required. Sludge and storm removal records need to be submitted.
Barry Paton	PR-0091	Greer Holdings Ltd.	2006-10-05	INS	OUT		1 B	warning	Non-compliance status is due to groundwater monitoring wells having never been installed. Note that there is currently no associated groundwater monitoring requirement.
Barry Paton	PR-1696	Regional District of Comox-Similkameen	December 6/06	Review	IN		1 A	advisory	IC
Barry Paton	PR-4917	Regional District of Comox-Similkameen	December 6/06	Review	IN		1 A	advisory	IC
Barry Paton	MR-524	Abnori-Chiquet Regional District (A-CRD)	2006-12-01	INS	OUT		2 B	warning	Exceedence of water quality criteria at property boundary, over-site reports and monitoring results.
Barry Paton	MR-2401	Regional District of Comox-Similkameen	2006-11-02	INS	OUT		1 B	warning	Over-site annual report (including monitoring report) and leachate management plan.
Barry Paton	MR-5050	Concox-Similkameen Regional District	2006-11-02	INS	OUT		1 B	warning	Exceedence of water quality criteria at property boundary and over-site leachate management plan.
Barry Paton	MR-5634	Abnori-Chiquet Regional District (A-CRD)	2006-11-23	INS	OUT		2 B	warning	Reports are overdue and leachate quality is exceeding water quality criteria at the property boundary.

Barry Patten	PR-321	Village of Tabus	2006-10-04 INS	OUT	1 B	warning	Annual landfill inspection is not being undertaken; operations are not Level 1 certified.
Barry Patten	PR-361	Village of Tabus	2006-10-04 INS	OUT	1 B	warning	RCD analyses exceeded the permit limit on 2 occasions; operations are not Level 1 certified.
Barry Patten	PR-1817	City of Pateford	December 15/05	MDR	1 A	advisory	In compliance.
Barry Patten	PR-267R	W.D. Moore Logging Co. Ltd.	December 15/06	OUT	1 B	warning	Cover frequency and general management requires improvement.
Barry Patten	PR-3825	Village of Gold River	2006-10-04 INS	OUT	1 B	warning	Receiving environment monitoring reporting is overdue and a closure/post-closure plan is overdue.
Barry Patten	MR-08834	Geovision Valley Regional District	2006-12-19 INS	In	1 A	advisory	IC
Barry Patten	PR-31865	Cowichan Valley Regional District (CVRD)	December 6/2006	Review	1 A	advisory	IC
Barry Patten	PR-1496	Village of Tofino	2006-12-30 MDR	OUT	1 A	warning	An operational plan and an updated site closure plan have not yet been required.
Barry Patten	PR-1735	Town of Qualicum Beach	2006-12-12 MDR	In	1 A	advisory	IC
Barry Patten	PR-4094	Powell River Regional District	December 13/06	MDR	1 C	warning	The landfill has not been replaced by either a new one or a transfer station by 2002, in accordance with the solid waste management plan.
Barry Patten	PA-12982	Elizabeth Complex	November 9/06	INS	IN	advisory	Permittee in compliance; no outstanding issues.
Barry Patten	PR-10807	Updell Excavating Ltd.	2006-10-05 INS	OUT	1 A	warning	Non-compliance status is due to groundwater monitoring wells having never been installed. Note that there is currently no associated groundwater monitoring requirement.
Barry Patten	MR-12659	Capital Regional District	2006-10-17 INS	IN	IC	warning	The operational certificate, dated June 20, 1994, is in the process of being updated (Draft #2).
Barry Patten	PR-4278	Village of Tofino	(249) 93-4344	INS	IC	0 advisory	INS
Barry Patten	MR-1714	Nanaimo Regional District	2006-10-05 INS	OUT	1 A	warning	The annual operating and monitoring report, site development plan, operating plan and storm water management plan submissions are all overdue.
Bernard Blinier	PR-31902	Catalyst Paper Corporation, Crofton Division	2007-03-06 INSMR	OUT	1 B	warning	Current operating flow rates throughout the mill exceed the maximum permitted rates of discharge from #3 & #4 Recovery Bellers and #4 Power Boiler -- does not create undue impact on environment.
Blairner	PR-41164	Catalyst Paper Corporation - Elk Falls Division	2006-09-27 INS	IN	IC	advisory	(1) On January 24, 2006, during routine quarterly stack testing, high rates of particulate emissions were detected for Stack Discharging Tank #2 and (2) On June 22, 2006, in response to concerns for performance of the Electrostatic Precipitator for Line K1
Bernard Blinier	PA-43341	Catalyst Paper Corporation, Elk Falls Division	2007-02-28 INSMR	OUT	1 A	warning	LANDFILL - Interim waste cover not carried out - permit should be considered for immediate removal this requirement.
Bernard Blinier	PR-20556	Catalyst Paper Corporation, Crofton Division	2007-03-06 INSMR	OUT	1 A	warning	INSMR - Inspection/monitoring data review
Bernard Blinier	PA-02728	Pope & Talbot Ltd., Harnae Pulp Operations	2006-12-22	IN	advisory	advisory	INSMR - Inspection/monitoring data review
Bernard Blinier	PR-07999	Catalyst Paper Corporation, Crofton Division	2007-03-06 INSMR	IN	IC	advisory	INSMR - Inspection/monitoring data review
Bernard Blinier	PR-20114	Catalyst Paper Corporation, Crofton Division	2007-03-06 INSMR	IN	IC	advisory	INSMR - Inspection/monitoring data review
Bernard Blinier	PR-01214	Pope & Talbot Ltd., Harnae Pulp Operations	2006-12-22	OUT	1 A	warning	Jan 14, 2007 - high pH incident occurred on January 14, 2007 - final effluent pH above 8.0
Bernard Blinier	PR-02205	Pope & Talbot Ltd., Harnae Pulp Operations	2006-12-22	IN	advisory	advisory	Turbine a shut down for major overhaul and maintenance.
Bernard Blinier	PR-01164	Catalyst Paper Corporation - Elk Falls Division	2007-02-28 INSMR	OUT	1 A	warning	The hazardous waste storage facility appeared to be generally well managed. However, a sheet was observed on the surface of stormwater in a sump at the facility, which may indicate an exceedance of HWR Schedule 1.2 discharge criteria.
Blairner	PA-16980	Chilpan Island Corporation Partnership	2006-09-27 INS	Undetermined	advisory	advisory	A visit was paid to a suspected short term hazardous waste storage facility near the Nanaimo Airport. Significant quantities of hazardous waste, including waste oil and waste and -fumes were found to be in storage in two tanker trucks and two shipping containers.
Christine Woodhouse	26210-204660-R	Quantum Environmental Group	October 19 2006	OUT	1 A	warning	A follow-up visit was paid to the suspected short term hazardous waste storage facility near the Nanaimo Airport. Quantities of hazardous waste less than Schedule 6 amounts were observed at the facility. The hazardous waste observed included waste oil.
Christine Woodhouse	PR-58872	Safety-Kee Canada Inc.	2006-10-19 INS	OUT	1 A	warning	Leachate having site, EIA requested, minor inclusion of unapproved feedstock.
C. Woodhouse	76600-2000 Oyster District	Special Waste Disposal B.C. Inc.	Dec. 8 2006	OUT	2 B	warning	Additional information from complainant warranted return inspection and record review.
C. Woodhouse	76600-2000 Oyster District	Special Waste Disposal B.C. Inc.	Feb. 9 2007	IN	IC	advisory	EPA requests a copy of the biennial review recommended by QP to EIA.
Conrad Banub	RR-17357	International Composting Corporation (ICC)	2006-04-13 INS	OUT	3 A	warning	Facility not in full operation until end of March 2007.
Conrad Banub	50340-22/OMR Malah	International Composting Corporation (ICC)	2006-08-10 INS	OUT	2 B	warning	On site observations gave no indication of non-compliance with the OMRR.
Conrad Banub	RR-16109	Michell Farms	2007-02-07 INS	In	IC	advisory	No one at composting facility at whom to inquire for records, unrecorded, non-sealed surface; no EIA on record.
Conrad Banub	RR-17268	City of Victoria	February, 2007	In	IC	advisory	Need confirmation of site closure.
Conrad Banub	RR-16809	Central Landscapes Supplies	2007-02-07 INS	Out	2 B	warning	No one at composting facility at whom to inquire for records, unrecorded, non-sealed surface; no EIA on record.
Conrad Banub	RR-16726	Jim Davis	2007-02-09 INS	In	IC	advisory	No records available for review.
Conrad Banub	RR-16804	G. T. Tricking & Excavating	2007-02-09 INS	Out	2 A	warning	On Monday February 5, 2007 a break was discovered in the outfall line for the Airport WWTP during a routine inspection being conducted earlier that day.
Conrad Banub	RR-14517	River Meadow Farms Ltd.	2007-02-09 INS	Out	A	warning	No gross deficiencies noted on site. It appears that no composite quality sampling (final effluent levels, CN mbos and waste analysis) was conducted in 2006.
Conrad Banub	00135-20/OMR Brent	Brent Composting	2007-02-09 INS	In	IC	advisory	On site observations gave no indication of non-compliance with the OMRR—however, no EIA is in place.
Conrad Banub	RR-17212	G.A. Vantreight & Sons	2007-02-07 INS	Out	1 A	warning	Temperature and compost quality data required to determine compliance.
Conrad Banub	RR-17264	University of Victoria	2007-01-17 INS	Out	2 B	warning	Leachate appears to be leaving at base some of the retention ponds; temperature and compost quality data required to further determine compliance.
Conrad Banub	RR-17388	West Isle Resources Reclamation Ltd (the Earth Land & Sea Company)	2007-03-28 INS	In	IC	advisory	No flow records submitted to Ministry.
Conrad Banub	RR-17604	Earthbank Resource Systems	2007-03-28 INS	Out	2 A	warning	On Monday February 5, 2007 a break was discovered in the outfall line for the Airport WWTP during a routine inspection being conducted earlier that day.
Conrad Banub	PE-14700(01)	Regional District of Mount Waddington	2006 February 23, inspected by Conrad Banub	OUT	1 A	warning	
Conrad Banub	PE-04158 Airport STP	District Of Port Hardy	n/a	OUT	2 A	warning	

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Hubert Bance	PE-6858	NVT Mining Ltd.	2007-04-11 Review	Inspection and Monitoring Data	OUT	NCD match Level 2	NCD match Category C	warning	FTI is excessive (NO MORE THAN A FEW SENTENCES) that will "headline" and summarize the findings and compliance remediation warranted.
Hubert Bance	PR-5408	NVT Mining Ltd.	2007-04-09 Inspection	Inspection	OUT	NCD match Level 1	NCD match Category C See http://www.nvt.gov.bc.ca/compliance/baseline_policy_and_procedure.pdf	warning	Discharge emissions from all sources appear to be acceptable as a result of visual observations at time of inspection
Hubert Bance	PR-5561	NVT Mining Ltd.	April 11 2007	Inspection and Monitoring Data	In	N/A	N/A	advisory	Discharge acceptable
Hubert Bance	PE-7708	Quintana Coal Corp.	2006-03-07 Review	Out	Out	Level 1	Category B	warning	Discharge quality generally good. Some Monitoring data lost due to sampling equipment failure or human error also used to ensure good sampling technique and analysis procedures followed as indicated by some replicate sampling results
Hubert Bance	PR-15827	Quintana Coal Corp.	2007-03-07 Inspection and Monitoring Data	Out	Out	N/A	N/A	warning	Discharge acceptable
Hubert Bance	PE-17181	Quintana Coal Corp.	2006-03-13 Review	Out	OUT	Level 1*	Category B*	warning	Monitoring data submission behind schedule
Laura Hulse	PE-247	Town of Lake Cowichan The Corporation of the District of North Cowichan	2006-12-12 Inspection	IN	IN	In Compliance	In Compliance	advisory	The permittee has achieved full compliance with PB-247
Laura Hulse	PE-60082	The Corporation of the District of North Cowichan	2006-11-22 INS	Out	Out	1 A	1 A	warning	TSS data non-compliance may be due to inaccurate lab analysis. Flow meter located during 2 incidents of very high precip. Although it consistently produces effluent of good quality, the Chemtreat plant exceeds its allowable average flow rate and should register under the MSR to achieve and maintain in-compliance status.
Laura Hulse	PE-60142		2006-11-22 INS	OUT	OUT	1 C	1 C	warning	
Laura Hulse	PE-12362	School District No 79	2007-01-30 Inspection	Out	Out	1 B	1 B	warning	Very good effluent quality. One exceedance of flow volume maximum due to very high precipitation and several exceedances in total phosphorus
Laura Hulse	PE-12597	EM Properties Inc.	2007-01-21 Inspection	OUT	OUT	2 A	2 A	warning	Permit has shown improved compliance but continues to have significant L&I problems, resulting in flows which regularly exceed the maximum daily flow limit.
Laura Hulse	PE-7214	Regional District of Nanaimo (Nanosee POC)	2007-03-16 Inspection	Out	Out	1 A	1 A	warning	
Laura Hulse	PE-4200	Nanaimo Regional District - Parksville - EPCOC	2007-03-16 Inspection	Out	Out	1 A	1 A	warning	This facility is in full compliance except for the classification level of the Chief Operator, who is actively working towards Class IV EDCP certification.

Compliance Activity Tracking Sheet
EPO: Bob Grace

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Compliance Activity Tracking Sheet

EPC: Don V.

File #	Risk Factor	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Response to non-compliance	Comments
PE-13543	1.6	East Barriere Resort	October 30, 2006	MDR	OUT			advisory	Initial review of historical file. Meeting with Strata to bring system into compliance. Update - May 21/08 - May register under Interior Health as phase 3 is unlikely therefore flows would be < 22.7 m3/day
RE-18189	1.7	Wild Rose Bay Properties	November 22, 2006	MDR	OUT			advisory	Initial review of historical file. Pre-MSR registration meeting. Permit was overturned by appeal board in the 1990's. Update July 27/08 - Liner to be installed Mid September
PE-13930	1.6	Iron Mask Trailer Park	July 27, 2007	INS	OUT	1	B	advisory	Troubleshot system to make discharge standards
PE-17664	1.7	Alpen Paradies	August 1, 2007	MDR	IN			advisory	Initial Permit Review
RE-18234		Tobiano	November 5, 2007	INS	IN				Not yet in operation. Treatment system and infiltration basins constructed
RE-17784	1.8	Coquihalla Toll Booth	December 11, 2007	MDR	OUT			advisory	File review prior to meeting of proposed alternatives.
RE-18130	1.7	Sage Meadows	May 6, 2008	MDR	OUT			advisory	MSR Registration package reviewed. Letter written noting deficiencies in submission and requiring further information.
PE-17664	1.7	Alpen Paradies	May 7, 2008	INS	IN				Tank construction has commenced
RE-18264	1.9	West Beach	June 16, 2008	INS	OUT			warning	Unauthorized discharge for existing works. Developers have proposed extensive monitoring for remainder of the season
RE-100232	1.6	Quilchena Cattle Company	July 21, 2008	MDR	IN				MSR Registration package review. Ministry Assessment document completed and Registration Acknowledgement letter drafted
RE-5530	1.8	Sunnyvale Bible Camp	July 22, 2008	MDR	OUT			advisory	B.John's file. Reviewed treatment system installed and issued letter to owners with regard to improper design of the system
RE-18169	1.7	Wildrose Bay	August 21, 2008	INS	OUT			advisory	Developer is diligently bringing the system into compliance. A liner for the storage lagoon (at a cost of \$110 000 + installation) is to be installed September 23, 2008. EIS and OP in final draft stage.
RE-18264	1.9	West Beach (New Recreation/Cottonwood)	September 18, 2008	INS	OUT			advisory	Notified that the sewage facilities are not authorized. There shall be no continued use after October, 2008.
PE-18166		Inland Meat Packers	September 25, 2008	INS	OUT			warning	Prevent the surfacing of effluent
PE-18166		Inland Meat Packers	October 1, 2008	INS	OUT			warning	Submit flow rates and design plan
NEW PE-100170									
RE-00264		Village of Cache Creek	April 7, 2009	INS	OUT			advisory	Experiencing Ammonia concentrations above registration value. Registration value was calculated prior to the Reg and was never updated. Will be discussing an acceptable concentration according to the calculations supported by the Reg with the village.
PE-13543		Brackendale (East Barriere)	May 21, 2009	INS	OUT			advisory	Permit out of compliance. When Permit is back in compliance it is to be transferred to the Strata. Currently repairing the treatment system to equalize flows. Will be updating the system (addition of polishing system) to bring quality into compliance with 10/10
RE-100232		Quilchena Cattle Company	May 26, 2009	MDR	IN				As Bulk Plans and Operating/Maintenance Plan submitted
PE-13506	1.6	Paul Lake TNRD	June 3, 2009	MDR	IN				Sludge return line found to be closed. BOD exceedance in 2 of 7 samples. TSS exceedance in 1 of 7 samples. Problem rectified.
PE-14686	1.9	Pritchard TNRD	June 3, 2009	MDR	IN				In compliance - Noted improvements
PE-170	1.8	Village of Clinton	June 3, 2009	MDR	IN				Flow data submitted - Analytical data not noted (may be in my inbox)
PE-433	1.6	District of Logan Lake	June 3, 2009	MDR	IN				Analytical and flows in compliance
PE-6064	2	Rivershore Golf Strata	June 3, 2009	MDR	IN				In Compliance
PE-420	1.8	Village of Ashcroft	June 3, 2009	MDR	IN				Well in compliance - need to look at receiving environment monitoring

PE-11660	1.6	Country View Mobile Home Park	June 3, 2009	MDR	IN		Flow data submitted routine data submission.
PE-6064	2	Riverside Golf Links	June 3, 2009	MDR	IN		In compliance - new treatment system added last year
RE-13327	1.7	Sun Peaks Utilities	June 11, 2009	INS	IN		Slight odors at septic tanks
PE-7307	1.6	Haven Park	June 11, 2009	INS	IN		No flow monitoring device ever installed - owner has 6 months to install one.
PE-11274	1.6	Ranchland Mobile Home Park	June 11, 2009	INS	OUT		Effluent storage tank overflowed - spilled - referred to COS for possible ticket for not reporting a spill
RE-100418		Inland Meats	July 31, 2009	INS	OUT		Complaint from the public of effluent from a pond running into a ditch into the river. Follow-up indicated it was a broken water line. Owner given notice by TNRD to fix the leak. Complaint of an owner directing camper to discharge greywater to ground. Complaint unsubstantiated & inspection provided no evidence
PE-14686	1.9	TNRD - Pritchard	August 4, 2009	CN	IN		Flow data (based on pump starts) indicates flows above permit limits. Permittee to determine volume discharged per start. Permit requires a name change
N/A		Hitch N Rail Campground	August 6, 2009	CN	IN		Records of volumes discharged shall be submitted
PE-11660		Country View Mobile Home Park	August 10, 2009	INS	OUT		Have the treatment and disposal works certified by a QP
PE-13327		1.6 Home Park	September 30, 2009	INS	OUT		Pollution Prevention Order issued OE-103660
RE-100418		1.6 Reliable Septic	September 30, 2009	INS	OUT		
RE-100418		1.8 Inland Meats	December 18, 2009	INS	OUT		

Inspection also done - Unsubstantiated complaint that effluent was escaping to the Fraser River
 Minor leak that had been repaired - Inspection Done

Treatment works must be installed by a QP
 Average flows around 30 m3/day

PE-11411		1.6 Arnold Malm	April 21, 2010	CN	IN		Inspection - Sample data was not submitted
PE-13672		1.6 1043181 Alberta Ltd.	May 11, 2010	CN	IN		In Compliance
PE-11660		1.6 Countryview	July 6, 2010	MDR	IN		Unable to meet discharge standards
RE-100140		1.9 Westbeach	July 14, 2010	INS	IN		Continue to investigate slow infiltration to the pond
RE-18234		1.7 Tobiano	July 15, 2010	INS	IN		15 days to submit the name of a qualified operator and submit a plan of action to bring the site into compliance
PE-6064		2 Rivershore	August 10, 2010	MDR	IN		Discharge rate exceeded due to flooding conditions
PE-433		1.6 District of Logan Lake	August 20, 2010	MDR	IN		Maximum discharge exceeded
PE-10593		1.6 Stardust	September 9, 2010	MDR	IN		Submit updated copies of as built plans, operational plans, and insure effluent is able to meet discharge standards
PE-170		1.8 Village of Clinton	September 15, 2010	MDR	IN		Treatment works must be installed under the supervision of a QP
PE-13506		1.6 TNRD Paul Lake	October 4, 2010	MDR	IN		A flow monitoring device must be installed immediately
PE-14688		1.9 TNRD Pritchard	October 4, 2010	MDR	IN		Obtain an EOCOP operator
PE-264		1.8 Cache Creek	October 19, 2010	MDR	IN		Should it become necessary to spray irrigate, the Permittee shall measure flows.
PE-420		1.8 Village of Ashcroft	November 9, 2010	MDR	IN		Security has not been submitted to date
RE-14936		1.6 Lower Nicola MHP	December 20, 2010	MDR	IN		Crack in a check valve in the lift station. Odors and a small leak present. Operator will be fixing it immediately
PE-7307		1.6 Haven Park	January 7, 2011	MDR	IN		Suggest they hire a QP to bring effluent quality into compliance
PE-10593		1.6 Stardust	March 8, 2011	CN	OUT		Letter issued requiring re-registration as there is a new property owner. Also required to submit security
PE-10593		1.6 Stardust	March 23, 2011	INS	IN		
PE-17664		1.7 Alpen Paradies	April 20, 2011	INS	OUT		
PE-14686		1.9 TNRD Pritchard	April 27, 2011	INS	IN		
PE-13930		1.6 Iron Mask	May 11, 2011	MDR	OUT		
PE-264		1.8 Village of Cache Creek	June 1, 2011	MDR	OUT		
PE-13327		1.6 Reliable Septic	June 9, 2011	MDR	OUT		
RE-18130		1.7 Sage Meadows	July 25, 2011	INS	OUT		
RE-100140		1.9 Westbeach	July 28, 2011	INS	IN		
PE-11274		1.6 Venito Enterprises	July 28, 2011	INS	OUT		
PE-13930		1.6 Iron Mask	August 16, 2011	MDR	OUT		
PE-13672		1.6 1043181 Alberta Ltd.	August 31, 2011	INS	IN		
RE-18169		1.7 Wildrose Bay	September 1, 2011	INS	OUT		
PE-13930		1.6 Iron Mask	September 26, 2011	CN	OUT		
PE-17664		1.7 Alpen Paradies	September 27, 2011	MDR	OUT		
RE-17474		1.6 Quilchena On The Lake	September 28, 2011	MDR	OUT		

Compliance Activity Tracking Sheet
EPO: Dennis R.

File #	Risk Factor	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Response to non-compliance	Comments
DGIR603412		Congo-Notch Hill Complaint	March 5, 2007	CN	OUT				Complaint to LG forwarded to DJR
DGIR603412		Congo-Notch Hill Complaint	March 12, 2007	INS	OUT				Initial Site Inspection - 2nd complaint
DGIR603412		Congo-Notch Hill Complaint	March 19, 2007	INS	OUT				2nd Site Inspection - 3rd complaint filed
DGIR603412		Congo-Notch Hill Complaint	March 21, 2007	CN	OUT				Report for 15 - Cattle sick and dying
DGIR603412		Congo-Notch Hill Complaint	March 23, 2007		OUT				Served OE-18336 on Mikoula & Congo
DGIR603412		Congo-Notch Hill Complaint	March 31, 2007		OUT				Amendment to OE-18336 (time extension)
DGIR603412		Congo-Notch Hill Complaint	April 12, 2007	INS	IN				Site visit with Summit Environmental, Miliculas, Congo & discussion of requirements of OE-18336
DGIR603412		Congo-Notch Hill Complaint	May 29, 2007	INS	OUT				Site inspection by CO Lockwood & Redford; Wildlife Order served to Congo by Lockwood.
DGIR603412		Congo-Notch Hill Complaint	June 15, 2007	INS	IN				Congo site inspected and in compliance with Wildlife Order
DGIR603412		Congo-Notch Hill Complaint	June 15, 2007	INS	OUT				Congo/Mikoula's served an Information Order OE-18373 when refusing to submit copy of Summit Environmental investigation report
DGIR603412		Congo-Notch Hill Complaint	June 18, 2007	MDR	OUT				Congo appeals Order
DGIR603412		Congo-Notch Hill Complaint	June 22, 2007	INS	IN				Congo submits investigation report - appeal rescinded once Order requirements were met
PE1535		Sewage Spill - Sun Peaks	July 12, 2007	INS	IN				See DGIR 701066
PE1535		Sun Peaks Spill report	July 16, 2007	MDR	IN				Report written by Urban Systems - indicates no release to creek
		Doug Comazetto - agriculture complaint	December 11, 2007	INS	IN				A total of 800 cattle noted in the field but none noted anywhere near creek - cattle to be removed 1st week in January
		Doug Comazetto - agriculture complaint	January 8, 2008	INS	IN				Cattle had been removed from field. A small number were noted in carral next to barn near house.
		Rinke Lead Residential Lead Meeting - Lower Nicola	August 6, 2008	CN	OUT				Mr Rinke is smelting old tire weights and making lead shot and boat anchors for sale in Lower Mainland and locally
		Rinke Residential Lead Melting - Lower Nicola	August 21, 2008	INS	OUT				Site was inspected and Mr Rinke was informed that if he wished to continue his commercial operation he would have to hire a consultant to prove it was safe for adjacent residents.
		Rinke Residential Lead Melting - Lower Nicola	September 5, 2008	INS	IN				Mr Rinke informed me that he would cease operations. Site visit indicated that Mr Rinke had stopped making shot & anchors for commercial purposes.
DGIR 801098		Falkland Tank Services - illegal dumping of sewage- Paxton Valley	July 16, 2008	CN					

Compliance Activity Tracking Sheet
EPO: Brian Y.

File #	Risk Factor	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Response to Non-Compliance	Comments
PE 14480		Bralome Gold Mine	July 24, 2007	INS					Permit Application in progress for discharge of untreated adit water and tailings pond seepage to Cadwallader Creek
PE-1199		Domtar Pulp & Paper Inc	May 16, 2008	MDR	IN				Minor Administrative Non-Compliance reporting, Permittee provided some of missing data on request
PE-1199		Domtar Pulp & Paper Inc	September 4, 2008	MDR	OUT	1	A	advisory	Untreated Effluent Spill from Clarifier, investigation report provided, unknown impact to GW
PE-1199		Domtar Pulp & Paper Inc	September 27, 2008	MDR	OUT	1	A	advisory	Pending - Treated Effluent Line Break West of Mill
PE-1199		Domtar Pulp & Paper Inc	October 27, 2008		OUT	1	A	advisory	Minor Administrative Non-Compliance reporting, Permittee provided some of missing data on request
PE-1199		Domtar Pulp & Paper Inc	January 22, 2009	MDR	IN				Pending - Minor Non-Compliance, testing equipment failure, Permittee retested effluent
PE-1199		Domtar Pulp & Paper Inc	April 20, 2009		OUT	1	A	advisory	Q1-09 Effluent Report
PE-1199		Domtar Pulp & Paper Inc	April 28, 2009	MDR	IN				Q2-09 Effluent Report
PE-1199		Domtar Pulp & Paper Inc	September 8, 2009	MDR	IN				Treated Effluent Line Break west of the Mill, in Mission Flats Park, >100 m3 discharged to ground over 48 hours or more, significant residual ponded in three areas and left unmanaged, effluent tested non-toxic, replacement plan ordered
PE-1199		Domtar Pulp & Paper Inc	April 23, 2010	CN	OUT	3	B	warning	Non-Condensable Gas Incinerator total reduced sulphur (TRS) discharge exceeded 24-hr permit limit on mill start-up, sulphur dioxide discharge also high, resulted in plant First Aid report (near area impact), no significant impact on community recorded
PA-1517		Domtar Pulp & Paper Inc	May 13, 2008	MDR	OUT	2	A	advisory	Reviewed Amended Permit conditions, did not field inspect
PA-1517		Domtar Pulp & Paper Inc	May 14, 2008	INS					Lime Kiln TRS discharge exceeded 24-hr permit limit, no significant impact on community recorded
PA-1517		Domtar Pulp & Paper Inc	May 16, 2008	MDR	IN				Mainstack total particulate discharge exceeded permit limit, investigation report provided, no significant impact on community recorded
PA-1517		Domtar Pulp & Paper Inc	July 21, 2008	MDR	OUT	2	B	advisory	2008 Annual Air Report
PA-1517		Domtar Pulp & Paper Inc	August 5, 2008	INS	IN				Pending, Unauthorized Bypass of significant treatment works, #1 RB ElectroStatic Precipitators inadvertently shutdown for ~ 5 hr, no complaints, no ambient monitor impacts
PA-1517		Domtar Pulp & Paper Inc	August 19, 2008	MDR	OUT	2	B	advisory	
PA-1517		Domtar Pulp & Paper Inc	January 31, 2009	MDR	IN				
PA-1517		Domtar Pulp & Paper Inc	April 30, 2009	MDR					
PA-1517		Domtar Pulp & Paper Inc	June 8, 2009		OUT	2	B	warning	

PA-1517	Domtar Pulp & Paper Inc	June 10, 2009		OUT		2	B	warning	Pending, Non-Compliance Stack Test Result Reported, Quarterly High Elevatio Main Stack measured at 233 mg/m3 Particulate versus authorized limit of 230, no complaints, no ambient monitor impacts
PR-1521	Domtar Pulp & Paper Inc								
PA 5225	Dynea Canada Ltd	January 4, 2006	MDR	IN					Permit Amendment Application in progress for new formaldehyde plant on site - awaiting data from Applicant
PE-376	Highland Valley Copper	March 4, 2009	MDR	OUT	1	A		advisory	Pending - discharge limits exceeded for sewage treatment plant and Bethlehem seepage quality, not significant or chronic impact
PA-1557	Highland Valley Copper	September 4, 2008	MDR	OUT	1	A		advisory	Pending - Copper Dryer #2 and Moly Dryer discharge flows marginally exceeded permit limits in 2007, Permittee provided pre-notification of change to works for Moly Dryer
PA-1558	Highland Valley Copper	September 4, 2009	MDR	OUT	1	A		advisory	Pending - Lime Baghouse particulate discharge exceeded Permit limit, investigation report in transit
PR-2460	Highland Valley Copper	June 27, 2007	INS	IN					Routine inspection
PR-2460	Highland Valley Copper	July 15, 2008	MDR						Permit Amendment Application in progress to extend authorization for existing landfill
RE-12484	Highland Valley Copper								HW Storage
RE-15339	Highland Valley Copper	March 21, 2006	MDR	IN					Registered petroleum storage and distribution facility
100223	New Gold Inc	February 14, 2008	MDR						Permit Application in progress for mine and processing plant effluent discharges to a tailings pond, final technical assessment report received, awaiting consultation report
100224	New Gold Inc	February 14, 2008	MDR						Permit Application in progress for mine and processing plant air discharges, final technical assessment report received, awaiting consultation report

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File #	Risk Factor	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Response to non-compliance	Comments
PA 3446		International Forest Products Ltd. - Adams Lake	September 29, 2005	INS	IN				Routine inspection
PR 5093		International Forest Products Ltd. - Adams Lake	September 29, 2005	INS	IN				Routine inspection
PA 17525		Kamloops Forest Products Ltd.	December 8, 2005	INS	IN				Routine inspection
PA 1945		Tolko Industries Ltd - Merritt	January 12, 2006	INS	IN				Routine inspection
PE 2477		McLeod's By-Products Ltd.	January 18, 2006	INS	IN				Routine inspection
PA 1937		Federated Co-Op - Canoe	January 18, 2006	INS	IN				Routine inspection
PA 2573		Federated Co-Op - Canoe	January 18, 2006	INS	IN				Routine inspection
PA 1894		Lafarge Canada	February 9, 2006	INS	IN				Routine inspection
PA 2414		Aspen Planers - Merritt	February 24, 2006	INS	IN				Routine inspection
PA 2410		Aspen Planers - Merritt	February 24, 2006	INS	IN				Routine inspection
PA 2280		Graymont Western Canada	March 15, 2006	INS	IN				Routine inspection
PA 1973		Ainsworth - Lillooet	March 15, 2006	INS	IN				Routine inspection
PA 3124		Canfor - Vavenby	March 16, 2006	INS	IN				Routine inspection
PA 8631		Absorbent Products Ltd.	March 22, 2006	INS	IN				Routine inspection
New CISA 05/07									
PA 4215		West Fraser - Chasm	April 5, 2006	INS	IN				Routine inspection
PA 17525		Kamloops Forest Products Ltd.	May 30, 2006	INS	OUT	2	B	advisory	Repairs need to be made to burner prior to operating after June 1.
RA 8892		Valley Blacktop	June 1, 2006	INS	IN				Routine inspection
RA 16878		Valley Blacktop	June 1, 2006	INS	IN				Routine inspection
PA 1945		Tolko Industries Ltd - Merritt	June 7, 2006	INS	IN				Routine inspection
PA 1973		Ainsworth - Lillooet	June 8, 2006	INS	IN				Routine inspection
PA 2280		Graymont Western Canada	June 8, 2006	INS	IN				Routine inspection
PE 2477		McLeod's By-Products Ltd.	June 13, 2006	INS	IN				Routine inspection
PA 17753		Nexterra	June 13, 2006	INS	IN				Routine inspection
PA 1894		Lafarge Canada	June 13, 2006	INS	IN				Routine inspection
PA 16351		599595 Alberta Ltd.	July 17, 2006	INS	IN				Inspection as a result of a number of complaints. Plant not operating at time of inspection.
PA 18153		Mighty Mac Concrete	July 18, 2006	INS	IN				Routine inspection
PA 16351		599595 Alberta Ltd.	July 26, 2006	INS	IN				Follow up inspection as a result of last inspection.
PA 3446		International Forest Products Ltd. - Adams Lake	August 9, 2006	INS	IN				Routine inspection
PA 10575		Sicamous Shake	August 10, 2006	INS	IN				Routine inspection
76600.20/Spence s Bridge		unknown	September 20, 2006	CN	IN				Log yard debris lift not receiving cover & too high
AA 18255		Monte Lake Forest Products Inc.	January 10, 2007	INS	IN				Initial permit review.
PA 1945		Tolko Industries Ltd - Merritt	January 24, 2007	INS	IN				Routine inspection
PA 1937		Federated Co-Op - Canoe	January 25, 2007	INS	IN				Routine inspection
PA 2573		Federated Co-Op - Canoe	January 25, 2007	INS	IN				Routine inspection
PA 18152		Teal Cedar - Salmon Arm	January 25, 2007	INS	IN				Routine inspection
PA 1894		Lafarge Canada	January 26, 2007	INS	IN				Routine inspection

PA 5225	Dynea Canada	January 26, 2007	INS	IN				Routine inspection
PA 8631	Absorbent Products Ltd.	January 26, 2007	INS	IN				Routine inspection
PA 1973	Ainsworth - Lillooet	January 30, 2007	INS	IN				Routine inspection
PA 3124	Canfor - Vavenby	February 6, 2007	INS	IN				Routine inspection
PA 16351	599595 Alberta Ltd.	February 8, 2007	INS	IN				Routine inspection
PA 7248	Toiko Industries Ltd. - Ashcroft	February 8, 2007	INS	IN				Routine inspection
PA 2280	Graymont Western Canada	February 13, 2007	INS	IN				Routine inspection
PA 4215	West Fraser - Chasm	February 15, 2007	INS	IN				Routine inspection
PR 4549	West Fraser - Chasm	February 15, 2007	INS	IN				Routine inspection
PA 2524	Toiko Industries Ltd - Merritt	March 26, 2007	INS	IN				Routine inspection
PA 8631	Absorbent Products Ltd.	March 27, 2007	INS	IN				Routine inspection
PA 5225	Dynea Canada	March 27, 2007	INS	IN				Routine inspection
RA 2719	BA Blacktop	March 27, 2007	INS	IN				Routine inspection
PA 4574	Lytton Lumber - Lytton	March 28, 2007	INS	IN				Routine inspection
PA 2410	Aspen Planers - Merritt	March 28, 2007	INS	IN				Routine inspection
PA 2414	Aspen Planers - Merritt	March 28, 2007	INS	IN				Routine inspection
PA 2412	Ardev Wood Products	March 28, 2007	INS	IN				Routine inspection
PA 1945	Toiko Industries Ltd. - Merritt	March 28, 2007	INS	OUT	2	B	advisory	Routine inspection
PA 2573	Federated Co-Op - Canoe	March 29, 2007	INS	IN				Routine inspection
PA 1996	Microline Veneer	March 29, 2007	INS	IN				Routine inspection
PA 1937	Federated Co-Op - Canoe	March 29, 2007	INS	IN				Routine inspection
PA 6484	CITC Timber Corp	March 29, 2007	INS	IN				Routine inspection
PA 6484	Lakeside Timber	March 29, 2007	INS	IN				Routine inspection
New 07/08								
PA 17945	Thompson River Veneer Products	April 10, 2007	INS	IN				Routine inspection
PA 8631	Absorbent Products Ltd.	May 30, 2007	INS	IN				Routine inspection
PA 1945	Toiko Industries Ltd. - Merritt	June 13, 2007	INS	OUT	2	B	advisory	Routine inspection
PA 3124	Canfor - Vavenby	June 14, 2007	INS	OUT	2	B	advisory	Routine inspection
PA 1945	Toiko Industries Ltd. - Merritt	August 01, 2007	CN	IN				Complaint
	Mayfair Farms - Salmon Arm	November 15, 2007	INS	OUT	3	B	warning	Routine inspection
PA 3446	International Forest Products Limited	January 22, 2008	INS	IN				Routine inspection
PA 1937	Federated Co-Op - Canoe	February 22, 2008	INS	IN				Routine inspection
PA 2573	Federated Co-Op - Canoe	February 22, 2008	INS	IN				Routine inspection
PA 8141	Lakeside Timber	February 22, 2008	INS	IN				Routine inspection
PA 1993	Microline Veneer	February 22, 2008	INS	IN				Routine inspection
	Eldcan Veneer (Lafarge related)	February 12, 2008	CN					Complaint about dust from Lafarge
	JZ Custom Veneer (Lafarge related)	February 11, 2008	CN					Complaint about dust from Lafarge
	Eco Tech Laboratory Ltd.	February 12, 2008	CN					Complaint about odours from Eco Tech
PA 1894	Lafarge Canada	February 13, 2008	INS	IN				Routine inspection
PA 5362	Malakwa Enterprises	February 22, 2008	INS	IN				Routine inspection
PA 10575	Sicamous Shake	February 22, 2008	INS	IN			advisory	Complaint relating to excessive smoke
PA 6484	CITC Timber Corp	February 22, 2008	INS	IN				Routine inspection
PA 10727	Cambie Cedar	February 22, 2008	INS	IN				Routine inspection
PA 18096	428801 British Columbia Ltd	February 22, 2008	INS	IN				Routine inspection
PA 17945	Thompson River Veneer Products	March 4, 2008	MDR	OUT			advisory	Advisory sent out March 18, 2008
PA 17945	Thompson River Veneer Products	March 7, 2008	MDR	OUT			advisory	Advisory sent out March 18, 2008
PA 5225	Dynea Canada	March 17, 2008	INS	IN				Routine inspection
RA 2719	BA Blacktop	March 17, 2008	INS	IN				Routine inspection
PA 2410	Aspen Planers - Merritt	March 19, 2008	INS	IN				Routine inspection

PA 2414	Aspen Planers - Merritt	March 19, 2008	INS	IN				Routine inspection
PA 2280	Graymont Western Canada	March 20, 2008	INS	IN				Routine inspection
PA 1973	Ainsworth - Lillooet	March 20, 2008	INS	OUT				Follow up inspection needed. (see below)
PA 1973	Ainsworth - Lillooet	March 20, 2008	INS	IN				Follow up to earlier report on same day.
PA 2524	Tolko - Heffley Creek	March 31, 2008	INS	IN				Routine inspection
New Fiscal 03/09								
PA 17945	Thompson River Veneer Products	April 1, 2008	INS	IN				Follow up inspection to Advisory sent March 18, 2008
PA 3124	Canfor - Vavenby	April 16, 2008	INS	OUT			advisory	Advisory in the form of the inspection report form.
PA 17753	Nexterra	April 15, 2008	INS	IN				Routine inspection
PA 17753	Nexterra	April 24, 2008	MDR	IN				Stack Test Report Reviewed.
	Monte Lake Forest Products Inc.	May 8, 2008	CN					Complaint inspection. Clean up will be required.
PR 8895	LP Engineered Wood	May 13, 2008	MDR	IN				Data review for landfill
100203	Westwood Fibre Ltd.	May 14, 2008	INS	OUT			advisory	Verbal advisory and copy of inspection given to Les McCrae
100203	Westwood Fibre Ltd.	May 14, 2008	INS	IN				Follow up inspection.
PA 17753	Nexterra	May 16, 2008	MDR	IN				Data review - Stack test
100203	Westwood Fibre Ltd.	May 21, 2008	INS	IN				Follow up inspection
PA 2524	Tolko - Heffley Creek	May 28, 2008	MDR	OUT			advisory	Stack test report reviewed, advisory sent.
PA 17945	Thompson River Veneer Products	May 29, 2008	MDR	OUT			advisory	Stack test report reviewed, advisory sent.
PA 2280	Graymont Western Canada	May 29, 2008	MDR	IN				Stack test report reviewed.
PA 1894	Lafarge Canada	May 29, 2008	MDR	IN				Stack test report reviewed.
PA 17753	Nexterra	May 29, 2008	MDR	IN				Stack test Report reviewed.
PA 17753	Nexterra	May 29, 2008	MDR	IN				Stack test Report reviewed.
PA 1894	Lafarge Canada	May 29, 2008	MDR	IN				Stack test Report reviewed.
PA 5225	Dynrea Canada	June 19, 2008	INS	IN				Routine inspection
PA 8631	Absorbent Products Ltd.	June 19, 2008	INS	IN				Routine inspection
PA 8631	Absorbent Products Ltd.	June 19, 2008	MDR	IN				Stack Test Report Reviewed
PA 1894	Lafarge Canada	July 2, 2008	INS	IN				Inspection and meeting with Company re: Dust complaints
PA 1894	Lafarge Canada	July 3, 2008	MDR	IN				Stack Test Report Reviewed
PA 2280	Graymont Western Canada	July 3, 2008	MDR	IN				Stack Test Report Reviewed
	Rosalyn De Waal	July 8, 2008	CN	IN				Inspection re: open burning complaint.
PA 2414	Aspen Planers - Merritt	July 9, 2008	INS	IN				Routine inspection
PA 2410	Aspen Planers - Merritt	July 9, 2008	INS	IN				Routine inspection
PA 1945	Tolko - Merritt	July 9, 2008	INS	IN				Routine inspection
PA 2412	Ardev Wood Products	July 9, 2008	INS	IN				Routine inspection
PR 4549	West Fraser - Chasm	July 10, 2008	INS	IN				Routine inspection
PA 4215	West Fraser - Chasm	July 10, 2008	INS	IN				Routine inspection
PA 4215	West Fraser - Chasm	July 11, 2008	MDR	OUT			advisory	Send Advisory letter re: non compliance.
PA 8141	Lakeside Timber	July 22, 2008	INS	IN				Routine inspection
PA 18152	Teal Cedar - Salmon Arm	July 22, 2008	INS	IN				Routine inspection
PA 8892	Valley Blacktop	July 22, 2008	INS	IN				Routine inspection
RA 17649	Peter's Bros. Const. Ltd.	July 24, 2008	INS	IN				Routine inspection
PA 2410	Aspen Planers - Merritt	July 17, 2008	CN	OUT				Complaint lodged against Aspen Planers re: dust
PA 2410	Aspen Planers - Merritt	July 21, 2008	CN	OUT				Telephone call to complainant (Aspen Planers dust)
PA 2410	Aspen Planers - Merritt	July 24, 2008	INS	OUT			advisory	Send Advisory letter re: fugitive sawdust and wood chips
PA 16351	599595 Alberta Ltd.	July 30, 2008	CN	OUT			advisory	Inspection as a result of complaint, verbal advisory given.
PA 1973	Ainsworth - Lillooet	July 31, 2008	INS	IN				Routine inspection
PA 2280	Graymont Western Canada	July 31, 2008	INS	IN				Routine inspection

PA 17945	Thompson River Veneer Products	August 15, 2008	MDR	IN			Stack test Report reviewed.
PA 4215	West Fraser - Chasm	August 21, 2008	INS	IN			Routine inspection
PR 4549	West Fraser - Chasm	August 21, 2008	INS	IN			Routine inspection
PA 3446	International Forest Products Limited	September 2, 2008	INS	IN			Stack test Report reviewed.
PA 1937	Federated Co-Op - Canoe	September 5, 2008	INS	IN			Routine inspection
PA 2573	Federated Co-Op - Canoe	September 5, 2008	INS	IN			Routine inspection
PA 2414	Aspen Planers - Merritt	September 16, 2008	INS	IN			Routine inspection
PA 2410	Aspen Planers - Merritt	September 16, 2008	INS	IN			Routine inspection
PA 1996	Microline Veneer	September 30, 2008	INS	IN			Routine inspection
PA 2573	Federated Co-Op - Canoe	September 30, 2008	INS	OUT			Meeting held to discuss the corrective measures needed.
PA 1945	Tolko Industries Ltd. - Merritt	October 1, 2008	INS	IN			Routine inspection
2573	Federated Co-Op - Canoe	November 4, 2008	MDR	OUT		advisory	Stack Test Report Reviewed.
17945	Thompson River Veneer Products	November 5, 2008	MDR	OUT		advisory	Stack Test Report Reviewed.
17753	Nexterra	November 20, 2008	MDR	IN			Stack Test Report Reviewed.
4549	West Fraser - Chasm	November 26, 2008	INS	IN			Routine inspection
4215	West Fraser - Chasm	November 26, 2008	INS	IN			Routine inspection
2412	Ardev Wood Products	November 27, 2008	INS	IN			Routine inspection
1945	Tolko Industries Ltd - Merritt	November 27, 2008	INS	IN			Routine inspection
3446	International Forest Products Limited	December 4, 2008	INS	IN			Routine inspection
1973	Ainsworth - Lillooet	December 11, 2008	INS	IN			Routine inspection
2280	Graymont Western Canada	December 11, 2008	INS	IN			Routine inspection
4574	Lytton Lumber - Lytton	December 12, 2008	INS	IN			Routine inspection
1894	Lafarge Canada	December 9, 2008	MDR	OUT		advisory	
1894	Lafarge Canada	December 16, 2008	MDR	IN			Stack Test Report Reviewed.
2524	Tolko - Hefley Creek	January 19, 2009	INS	IN			Routine inspection
3911	Ainsworth - Savona	January 23, 2009	INS	IN			Routine inspection
1937	Federated Co-Op - Canoe	February 4, 2009	INS	IN			Routine inspection
8631	Absorbent Products Ltd.	February 6, 2009	INS	IN			Routine inspection
5225	Dynea Canada	February 6, 2009	INS	IN			Routine inspection
1894	Lafarge Canada	February 6, 2009	INS	IN			Routine inspection
2414	Aspen Planers - Merritt	February 5, 2009	INS	OUT		advisory	Complaint follow-up
1996	Microline Veneer	February 16, 2009	INS	IN			Routine inspection
8141	Lakeside Timber	February 25, 2009	INS	IN			Routine inspection
103158	Canfor - Vavenby	March 4, 2009	INS	IN			Routine inspection
3717	Canfor - Vavenby	March 4, 2009	INS	IN			Routine inspection
3124	Canfor - Vavenby	March 4, 2009	INS	IN			Routine inspection
17945	Thompson River Veneer Products	March 15, 2009	MDR	IN			Annual Report Reviewed
2524	Tolko - Hefley Creek	March 19, 2009	INS	IN			Routine inspection
3446	International Forest Products Limited	March 25, 2009	INS	IN			Routine inspection
5093	International Forest Products Limited	March 25, 2009	INS	IN			Routine inspection
7248	Tolko Industries Ltd - Ashcroft	March 26, 2009	INS	IN			Routine inspection
17945	Thompson River Veneer Products	March 30, 2009	MDR	IN			Stack Test Report Reviewed.
New P Sec 09/10							
3911	Ainsworth - Savona	April 1, 2009	INS	IN			Routine inspection
4600	Ainsworth - Savona	April 1, 2009	INS	IN			Routine inspection
14643	Dawson Construction Limited	May 12, 2009	MDR	OUT		advisory	Advisory sent May 14, 2009
14643	Dawson Construction Limited	May 13, 2009	INS	IN			Routine inspection
4215	West Fraser - Chasm	May 26, 2009	INS	IN			Routine inspection

4549	West Fraser - Chasm	May 26, 2009	INS	IN			Routine Inspection
17753	Nexterra	June 8, 2009	MDR	IN			Stack Test Report Reviewed.
4215	West Fraser - Chasm	June 8, 2009	MDR	OUT			Contact plant and work to resolve issue.
1937	Federated Co-Op - Canoe	June 9, 2009	INS	IN			Routine Inspection
2573	Federated Co-Op - Canoe	June 9, 2009	INS	IN			Routine Inspection
17945	Thompson River Veneer Products	June 10, 2009	MDR	IN			Stack Test Report Reviewed.
1894	Lafarge Canada	June 10, 2009	MDR	IN			Stack Test Report Reviewed.
17753	Nexterra	June 10, 2009	MDR	IN			Annual Report reviewed
2414	Edith Ramsey	June 11, 2009	CN	IN			Concerned about dust from the local mills
1945	Tolko Industries - Merritt	June 11, 2009	INS	IN			Routine Inspection
2412	Ardev Wood Products	June 11, 2009	INS	IN			Routine Inspection
2414	Aspen Planers - Merritt	June 11, 2009	INS	IN			Routine Inspection
2410	Aspen Planers - Merritt	June 11, 2009	INS	IN			Routine Inspection
17945	Thompson River Veneer Products	June 12, 2009	MDR	IN			Stack Test Report Reviewed.
5225	Dynea Canada	June 15, 2009	INS	IN			Routine Inspection
2719	BA Blacktop	June 15, 2009	INS	IN			Routine Inspection
8631	Absorbent Products Ltd.	June 15, 2009	INS	IN			Routine Inspection
18096	428801 British Columbia Ltd	June 16, 2009	INS	IN			Routine Inspection
10575	Sicamous Shake	June 16, 2009	INS	IN			Routine Inspection
1996	Microline Veneer	June 16, 2009	INS	IN			Routine Inspection
2524	Tolko Industries - Heffley Creek	June 24, 2009	MDR	IN			Stack Test Report Reviewed.
2410	Eugene Klein	June 24, 2009	CN	IN			Concerned about dust from the local mills
5172	DeWitt's Holsteins Limited	June 25, 2009	INS	IN			Routine Inspection
18112	Ideal Export Log Homes Ltd.	June 25, 2009	INS	IN			Routine Inspection
1894	Lafarge Canada	June 29, 2009	MDR	IN			Stack Test Report Reviewed.
13685	Borrow Enterprises	July 7, 2009	INS	IN			Routine Inspection
4906	School District No. 24 (Kamloops)	July 7, 2009	INS	IN			Routine Inspection
3124	Canfor - Vavenby	July 7, 2009	INS	IN			Routine Inspection
17945	Thompson River Veneer Products	July 9, 2009	INS	IN			Routine Inspection
7424	Moly Cop	July 9, 2009	INS	IN			Routine Inspection
7428	Moly Cop	July 9, 2009	INS	IN			Routine Inspection
18152	Teal Cedar - Salmon Arm	July 10, 2009	INS	IN			Routine Inspection
6972	Federated Co-Op - Canoe	July 10, 2009	INS	IN			Routine Inspection
14299	Orica	July 10, 2009	INS	IN			Routine Inspection
17014	Big Foot Manufacturing	July 10, 2009	INS	IN			Routine Inspection
8141	Lakeside Timber	July 10, 2009	INS	IN			Routine Inspection
15895	Tolko Industries Ltd - Cache Creek	July 14, 2009	INS	IN			Routine Inspection
1502	Finnig Tractor and Equipment Co. Ltd	July 16, 2009	INS	IN			Routine Inspection
17753	Nexterra	July 16, 2009	INS	IN			Routine Inspection
13054	Unique Tire Recycling (Canada) Inc.	July 16, 2009	INS	IN			Routine Inspection
	RDM Enterprises Ltd. 6046574523	July 14, 2009	CN	OUT			Advisory given to RDM for excessive dust during construction on CPR at Ashcroft
17802	Buff Lumber - Westwood	July 23, 2009	INS	IN			Routine Inspection
	Palmer Creek Properties Inc.	July 23, 2009	CN	OUT			Soil relocation issue still under investigation - Salmon Arm
17945	Thompson River Veneer Products	August 5, 2009	MDR	IN			Stack Test Report Reviewed.
1797	Tersaen Gas Inc	September 17, 2009	INS	IN			Routine Inspection
1758	West Coast Energy Inc.	September 17, 2009	INS	IN			Routine Inspection
2670	Tolko Industries - Heffley Creek	September 22, 2009	INS	IN			Routine Inspection
2524	Tolko Industries - Heffley Creek	September 22, 2009	INS	IN			Routine Inspection
4856	Tolko Industries - Heffley Creek	September 22, 2009	INS	IN			Routine Inspection

2671	Tolko Industries - Merritt	September 23, 2009	INS	IN				Routine Inspection
1798	Tersaen Gas Inc	September 23, 2009	INS	IN				Routine Inspection
1945	Tolko Industries - Merritt	September 23, 2009	INS	IN				Routine Inspection
1366	Federated Co-Op - Canoe	September 24, 2009	INS	IN				Routine Inspection
2573	Federated Co-Op - Canoe	September 24, 2009	INS	IN				Routine Inspection
1937	Federated Co-Op - Canoe	September 24, 2009	INS	IN				Routine Inspection
3446	International Forest Products Limited	November 10, 2009	INS	IN				Routine Inspection
103785	SBC Firemaster	December 1, 2009	INS	IN				Routine Inspection
4215	West Fraser - Chasm	March 2, 2010	INS	IN				Routine Inspection
4549	West Fraser - Chasm	March 2, 2010	INS	IN				Routine Inspection
1973	Ainsworth/TreeCO - Lillooet	March 2, 2010	INS	IN				Routine Inspection
3911	Ainsworth/TreeCO - Savona	March 2, 2010	INS	IN				Routine Inspection
3124	Canfor - Vavenby	March 2, 2010	INS	IN				Routine Inspection
4574	Lytton Lumber - Lytton	March 1, 2010	INS	IN				Routine Inspection
1996	Microline Veneer	March 1, 2010	INS	IN				Routine Inspection
17753	Nexterra	March 3, 2010	INS	IN				Routine Inspection
103785	SBC Firemaster	March 3, 2010	INS	IN				Routine Inspection
2414	Aspen Planers - Merritt	March 4, 2010	INS	IN				Routine Inspection
2412	Ardev Wood Products	March 4, 2010	INS	IN				Routine Inspection
3446	International Forest Products Limited	March 9, 2010	INS	IN				Routine Inspection
5093	International Forest Products Limited	March 9, 2010	INS	IN				Routine Inspection
8891	Gilbert Smith Forest Products	March 10, 2010	INS	IN				Routine Inspection
7248	Tolko Industries - Ashcroft	March 11, 2010	INS	IN				Routine Inspection
7908	Seaward Mechanical	March 16, 2010	INS	IN				Routine Inspection
2524	Tolko Industries - Heffley Creek	March 31, 2010	INS	IN				Routine Inspection
New Forest 10/1								
17753	Nexterra Energy	April 6, 2010	MDR	IN				Annual report
8895	Louisiana Pacific Corp	April 22, 2010	MDR	IN				Semi Annual Landfill Inspection report by Company
17945	Thompson River Veneer Products	April 22, 2010	MDR	OUT			advisory	Stack Test Report Reviewed.
17753	Nexterra	May 26, 2010	MDR	IN				Stack Test Report Reviewed.
1366	Federated Co-Op - Canoe	June 9, 2010	INS	IN				Routine Inspection
1937	Federated Co-Op - Canoe	June 9, 2010	INS	IN				Routine Inspection
2573	Federated Co-Op - Canoe	June 9, 2010	INS	IN				Routine Inspection
2410	Aspen Planers - Merritt - Site 1	June 10, 2010	INS	IN				Routine Inspection
2412	Ardev Wood Products	June 10, 2010	INS	IN				Routine Inspection
2524	Tolko Industries - Heffley Creek	June 15, 2010	INS	OUT				Routine Inspection
17753	Nexterra Energy	June 29, 2010	INS	IN				Routine Inspection
1945	Tolko Industries - Merritt	July 6, 2010	INS	OUT				Inspection pertaining to excessive dust, needs to be dealt with
1973	0866736 BC Ltd.	July 7, 2010	INS	IN				Routine Inspection
3124	Canfor - Vavenby	July 8, 2010	INS	IN				Routine Inspection
3717	Canfor - Vavenby	July 8, 2010	INS	IN				Routine Inspection
3446	International Forest Products Limited	July 13, 2010	INS	IN				Routine Inspection
5093	International Forest Products Limited	July 13, 2010	INS	IN				Routine Inspection
7248	Tolko Industries - Ashcroft	July 14, 2010	INS	IN				Routine Inspection
4600	0866736 BC Ltd.	July 14, 2010	INS	IN				Routine Inspection
3911	0866736 BC Ltd.	July 14, 2010	INS	IN				Routine Inspection
431	0866736 BC Ltd.	July 14, 2010	INS	IN				Routine Inspection

18096	428801 BC Ltd	July 15, 2010	INS	IN				Routine Inspection
18112	Ideal Export Log Homes	July 15, 2010	INS	IN				Routine Inspection
10575	Scamious Shake and Shingle	July 15, 2010	INS	IN				Routine Inspection
1996	Microline Veneer	July 15, 2010	INS	IN				Routine Inspection
4549	West Fraser - Chasm	July 21, 2010	INS	IN				Routine Inspection
4215	West Fraser - Chasm	July 21, 2010	INS	IN				Routine Inspection
17945	Thompson River Veneer Products	August 4, 2010	MDR	IN				Stack Test Report Reviewed.
4856	Tolko Industries - Heffley Creek	August 5, 2010	MDR	IN				Effluent Monitoring Report
17014	Big Foot Manufacturing Inc.	August 11, 2010	INS	IN				Routine Inspection
14299	Orica Canada Inc.	August 11, 2010	INS	IN				Routine Inspection
17753	Nexterra Energy	September 7, 2010	MDR	IN				Stack Test Report Reviewed.
14503	Green Roads Recycling Ltd.	October 14, 2010	INS	IN				Routine Inspection
17945	Thompson River Veneer Products	October 19, 2010	INS	IN				Routine Inspection
6089	Emil Anderson - Mobile Asphalt	October 21, 2011	INS	IN				Routine Inspection
17945	Thompson River Veneer Products	October 27, 2010	MDR	IN				Stack Test Report Reviewed.
17152	Teal Cedar - Salmon Arm	October 28, 2011	INS	IN				Routine Inspection
17802	Buff Lumber - Westwold	December 14, 2010	INS	IN				Routine Inspection
4856	Tolko Industries - Heffley Creek	December 15, 2010	MDR	IN				Effluent Monitoring Report
3739	Tolko Industries - Louis Creek	December 16, 2010	MDR	IN				Groundwater Monitoring Report
17945	Thompson River Veneer Products	December 30, 2010	MDR	IN				Stack Test Report Reviewed.
2414	Aspen Planers - Merritt - Site 2	January 19, 2011	INS	IN				Routine Inspection
17945	Thompson River Veneer Products	February 17, 2011	MDR	IN				Annual report
4215	West Fraser - Chasm	February 18, 2011	MDR	IN				Stack Test Report Reviewed.
17753	Nexterra Energy	February 18, 2011	MDR	IN				Stack Test Report Reviewed.
7424	Moly Cop	March 2, 2011	MDR	IN				Annual report
2573	Federated Co-Op - Canoe	March 4, 2011	INS	IN				Routine Inspection
104931	Highland Pellet	March 9, 2011	INS	IN				Routine Inspection
2412	Ardew Wood Products	March 9, 2011	INS	IN				Routine Inspection
1945	Tolko Industries - Merritt	March 9, 2011	INS	IN				Routine Inspection
4549	West Fraser - Chasm	March 10, 2011	INS	IN				Routine Inspection
4215	West Fraser - Chasm	March 10, 2011	INS	IN				Routine Inspection
1502	Finning Tractor - Kamloops	March 16, 2011	INS	IN				Routine Inspection
17945	Thompson River Veneer Products	March 16, 2011	INS	IN				Routine Inspection
8141	Lakeside Timber-Salmon Arm(Tappen)	March 17, 2011	INS	IN				Routine Inspection
6972	Federated Co-Op - Canoe	March 23, 2011	INS	IN				Routine Inspection
1356	Federated Co-Op - Canoe	March 23, 2011	INS	IN				Routine Inspection
3911	Specialty Plywood - Savona	March 30, 2011	INS	IN				Routine Inspection
7248	Tolko Industries - Ashcroft	March 30, 2011	INS	IN				Routine Inspection
2524	Tolko Industries - Heffley Creek	March 29, 2011	INS	IN				Routine Inspection
4856	Tolko Industries - Heffley Creek	March 29, 2011	INS	IN				Routine Inspection
2670	Tolko Industries - Heffley Creek	March 29, 2011	INS	IN				Routine Inspection
17753	Nexterra Energy	March 24, 2011	INS	IN				Routine Inspection
3446	International Forest Products Limited	March 24, 2011	INS	IN				Routine Inspection
1996	Microline Veneer	March 23, 2011	INS	IN				Routine Inspection
New Fiscal 11/12								
17945	Thompson River Veneer Products	June 8, 2011	MDR	IN				Stack Test Report Reviewed.
2414	Aspen Planers - Merritt	June 16, 2011	INS	IN				Routine Inspection

Compliance Activity Tracking Sheet
EPO: Neale W.

File #	RISK FACTOR	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Response to non-compliance	Comments
PE-12925		Caravan's West (Scotch Creek)	May 15, 2006	INS	IN				routine site inspection
AA-18040		Cambie Cedar	April 19, 2006	INS	IN				trench burner operation monitoring
		Saratoga			OUT				failing plant
RE-17041	H	Halston Homes	June 7/06	INS	IN				routine site inspection
PE- 16548		Alpine Holdings	June 22, 2006	INS	IN				routine site inspection
RE- 17070	H	Gateway Falls	May 15, 2006	INS	IN				routine site inspection
PE-330	H	Cleanwater Improvement District	June 15, 2006	INS	OUT	1	A	advisory	Letter sent requesting effluent analysis
PA-5190		Kamloops Scrap Iron	June 2, 2006	INS	IN				Past record of failure to notify when burning kiln
		Complaint - Goats contaminating water	June 29, 2006	CN	IN				Letter sent to complainant advising of findings
88929		MO	August 4, 2006	CN					Reponse letter written
89485		MO	August 12, 2006	CN					Reponse letter written
89342		MO	August 13, 2006	CN					Reponse letter written
89697		MO	September 13, 2006	CN					Reponse letter written
89697		MO	September 15, 2006	CN					Reponse letter written
89481		MO	September 19, 2006	CN					Reponse letter written
89481		MO	September 21, 2006	CN					Reponse letter written
89790		MO	September 25, 2006	CN					Reponse letter written
89641		MO	September 26, 2006	CN					Reponse letter written
89781		MO	October 5, 2006	CN					Reponse letter written
89967		MO	October 25, 2006	CN					Reponse letter written
PA-5190		Kamloops Scrap Iron	October 16, 2006	INS	IN				Aluminum sweat furnace startup on Oct 14, production melting started Oct 16.
PA-5190		Kamloops Scrap Iron	October 17, 2006	INS	IN				Follow up from Oct 16 inspection to deliver inspection report.
PA-5190		Kamloops Scrap Iron	October 20, 2006	INS	IN				Follow up during furnace operation.
PA-5190		Kamloops Scrap Iron	October 25, 2006	INS	IN				Follow up during furnace operation.
PA-5190		Kamloops Scrap Iron	November 6, 2006	INS	IN				Follow up during furnace operation.
92340		MO	April 12, 2007	CN					Reponse letter written
Kamloops Scrap Iron									
PA-5190		Kamloops Scrap Iron	March 14, 2007	INS	IN				Aluminum sweat furnace startup on March 12.
PA-5190		Kamloops Scrap Iron	April 14, 2007	INS	IN				Follow up during furnace operation.
RE-18294		Jaydan ventures (Blind Bay Resort)	May 10, 2007	INS	IN				Routine inspection - per commissioning
RE-17070	H	Gateway Falls	May 10, 2007	INS	IN				Routine inspection. Re-Commissioning after retrofit repairs
RE-18077		Canoe Point Orchard	May 1, 2007	INS	IN				Routine inspection. Commissioning
RE-17041	H	Halston Homes	June 11, 2007	INS	IN				New operator looking after site. Getting things back on track after a couple of failed monitoring results
RE-17270	H	Saratoga Resorts	June 13, 2007	INS	IN				Routine inspection on a high risk discharge
PE 330		Cleanwater Improvement District	May 10, 2007	MDR	OUT			advisory	Call to administrator informing of BOD/TSS levels to high .
PE12925		Caravans West	May 27, 2007	MDR	IN				Will inspect and discuss improvements to lagoons
									On List for inspection
RE17270		Saratoga Resorts	June 4, 2007	MDR	OUT			advisory	Spike in Fecal level. Inspection done - contact with operator and engineer. Anticipating levels normal on next test
PE7830		St. Ives Strala	May 9, 2007	MDR	IN				
PE8897		Allen Lorimer	April 27, 2007	MDR	IN				

PE11905		Shuswap Lake Estates	April 20, 2007	MDR	IN				response to email to Minister re: Mushroom Composting facility
PE15301		MO response - direct reply by email	May 15, 2007	CN					
RE17041	H	Sorrento Enterprises	May 15, 2007	MDR	IN				follow-up inspection done as well . Consultants and a new operator brought in. Problem should be fixed
RE17070	H	Haiston Homes	May 15, 2007	MDR	OUT			advisory	
PE7832		Gateway Falls	June 4, 2007	MDR	IN				
RE18077		Columbis Morishee	May 24, 2007	MDR	IN				
RE-17270	H	Canoe Point Orchard	May 14, 2007	MDR	IN				inspection done May 14
RE17796		Saratoga Resort	June 13, 2007	INS	IN				routine inspection on high risk facility
RE-17270	H	MM Project Management(Caramel Cove)	June 18, 2007	INS	IN				STP not yet in operation
RE-17070	H	Saratoga Resort	June 27, 2007	MDR	OUT				TSS slightly over , 16mg/l . should be <10mg/l
PE12925	H	Gateway Falls	June 29, 2007	MDR	IN				Commissioning
RE-16548		Caravans West	July 3, 2007	MDR	IN				May/June monitoring Samples
PE-330	H	Alpine Holdings Hallamore Lake	September 4, 2007	INS	IN				Awaiting monitoring reports
RE-18294	L	Cleanwater Improvement District	September 27, 2007	INS	OUT			warning	Warning letter sent, response recieved, corrections agreed to
PE-330	H	Jaydan Ventures/Blind Bay Resort	October 25, 2007	INS	IN				Routine inspection
PE-5190	L	District Of Cleanwater	Nov.13, 2007	MDR	OUT			warning	warning letter sent. Corrective measures agreed to.
PE-17041	M	Kamloops Scrap Iron	Nov. 20, 2007	INS	IN				Owner contacted office and notified of furnace startup on Nov.4,2007. Inspected emissions .no concerns
PE-330	H	Haiston Homes	November 23, 2007	MDR	IN				routine data submission
PE-12925	M	District Of Cleanwater	November 29, 2007	MDR	OUT	1	A		Non-compliance issue being dealt with as above.
PE-12925	M	Caravans West	December 12, 2007	MDR	IN				routine data submission
PE-12925	M	Paradise Lake Resort	January 8, 2008	MDR	IN				routine data submission
RE-17070	H	Caravans West	January 7, 2008	MDR	IN				routine data submission
PE-7832	L	Gateway Falls	January 10, 2008	MDR	OUT				routine data submission - burp in readings
RE-17041	M	Mike Wiegle Helicopter Skiing	February 5, 2008	MDR	IN				routine data submission
PE-11660	L	Haiston Homes	February 5, 2008	MDR	IN				routine data submission
PE-7832	H	Country view estates	February 5, 2008	MDR	IN				routine data submission
RE-17041	M	Mike Wiegle Helicopter skiing	February 5, 2008	MDR	OUT	1	A	advisory	contact operator
PA-5190	L	Haiston Homes	March 4, 2008	MDR	IN				routine data submission
PE-17041	M	Kamloops Scrap Iron	March 18, 2008	INS	IN				Routine inspection during Aluminum klin burn
		Haiston Homes	March 20, 2008	INS	IN				Routine compliance inspection
New 152410803									
PE-330	H	District Of Cleanwater	April 16, 2008	INS	OUT	1	A	advisory	DoC working to upgrade facilities
RE-16548	L	Alpine Holdings (Alpine Meadows)	April 16, 2008	INS	OUT	1	A	advisory	Monitoring results late in being submitted
RE-17070	H	Gateway Falls	April 17, 2008	INS	IN				Facility continuing to upgrade, producing high quality effluent
RE-17070	H	Gateway Falls	April 18, 2008	MDR	IN				routine data submission
AA-17638	L	Pacific Substrate	April 22, 2008	INS	IN				Inspection following submission of annual review
RE-17070	H	Gateway Falls	May 21, 2008	MDR	IN				routine data submission
RE-12925	M	Caravans West	June 9, 2008	MDR	IN				routine data submission
RE-17041	H	Haiston Homes	July 14, 2008	MDR	IN				routine data submission
RE-17070	H	Gateway Falls	July 14, 2008	MDR	IN				routine data submission
PE-330	M	Cleanwater Improvement District	July 14, 2008	MDR	OUT				Upgrades to Sewage Facilities underway
PE-7832	M	Mike Wiegle Helicopter Skiing	July 14, 2008	MDR	IN				routine data submission
PE-8897	L	Al and Sons Septic Service	July 14, 2008	MDR	IN				routine data submission

PE-12925	M	Caravans West	July 14, 2008	MDR	OUT			advisory	Verbal advisory on the high Nitrate levels
RE-11905	M	Shuswap Lake Estates	July 14, 2008	MDR	IN				routine data submission
RE-17794	H	Shuswap Lake Resort	July 9, 2008	MDR	IN				Commissioning Period
PE-8897	L	Allen Lorimer and Sons	July 17, 2008	INS	IN				Septic pits. Data submitted, site is well cared for. No concerns
RE-17070	H	Gateway Falls	July 16, 2008	INS	IN				Routine inspection of operation
PE-12925	M	Caravans West	July 16, 2008	INS	OUT			advisory	Higher than allowed Nitrate in effluent. Letter instructing to correct sent July 24, 2008
RE-17794	H	Shuswap Lake Resort	July 17, 2008	INS	IN				Plant is commissioning. Latest analytical results are a bit above MSR requirements.
RE-17794	H	Shuswap Lake Resort	July 30, 2008	MDR	IN				Plant is commissioning. Results show effluent is within MSR limits
RE-17794	H	Shuswap Lake Resort	Sept. 18, 2008	INS	IN				ongoing updates to plant
PE-330	M	Cleanwater Improvement District	Sept. 19, 2008	INS	OUT				
PE-11905	H	Shuswap Lake Estates	October 22, 2008	INS	IN				
PE-12925	M	Caravans West	Nov. 12, 2008	MDR	IN				
RE-17794	H	Shuswap Lake Resort	January 19, 2009	MDR	IN				routine data submission and review
PE-4017	M	Captains Village Marina	November 14, 2008	MDR	IN				routine data submission and review
RE-17070	H	Gateway Falls	November 14, 2008	MDR	IN				routine data submission and review
PE-12925	M	Caravans West	November 21, 2008	MDR	OUT	1	A	advisory	letter to be sent
RE-17070	H	Gateway Falls	December 4, 2008	MDR	IN				routine data submission and review
PE-12854	L	Paradise Lake Resort	January 2, 2009	MDR	IN				routine data submission and review
PE-1556	L	Peter Hope Lake Resort	January 2, 2009	MDR	IN				routine data submission and review
RE-17070	H	Gateway Falls	January 15, 2009	MDR	IN				routine data submission and review
RE-17071	H	Halston Homes Ltd.	Nov. 3, 2008	MDR	OUT				routine data submission. Fecal level a bit elevated. Will monitor
RE-17041	H	Halston Homes Ltd.	Dec. 1, 2008	MDR	OUT				fecal slightly elevated. Monitor fecal count on next submission
RE-17041	H	Halston Homes Ltd.	January 7, 2009	MDR	IN				Fecal back to acceptable levels.
PE-11905	M	Shuswap Lake Estates	Dec. 18, 2008	MDR	IN				routine data submission and review
RE-17794	H	Shuswap Lake Resort	January 19, 2009	MDR	IN				routine data submission and review
RE-17070	H	Gateway Falls	February 9, 2009	MDR	IN				low flows causing increase in BOD and TSS. Fecal remain <2mg/L. Will monitor
RE-17270	H	Saratoga Resort	February 6, 2009	MDR	OUT				an advisory letter to be sent to the strata requesting they address the Nitrate over limit.
PE-12925	M	Caravans West	February 9, 2009	MDR	OUT			advisory	routine data submission
RE-17794	H	Shuswap Lake Resort	February 23, 2009	MDR	IN				routine data submission
RE-17270	H	Saratoga Resort	March 9, 2009	MDR	IN				routine data submission and review
PE-12925	M	Caravans West	March 16, 2009	MDR	IN				routine data submission and review
RE-17070	H	Gateway Falls	March 16, 2009	MDR	IN				routine data submission and review
RE-17041	H	Halston Homes Ltd.	January 21, 2009	MDR	OUT				fecal slightly elevated. monitor
RE-17041	H	Halston Homes Ltd.	February 24, 2009	MDR	IN				routine data submission and review
RE-17041	H	Halston Homes Ltd.	March 18, 2009	MDR	IN				routine data submission and review - fecal acceptable level
PE-11905	M	Shuswap Lake Estates	March 5, 2009	MDR	IN				routine data submission and review
PE-11905	M	Shuswap Lake Estates	March 31, 2009	INS	IN				Visual inspection of retention dam toe on Loftus Lake buffer
RE-11794	H	Shuswap Lake Resort	March 31, 2009	MDR	IN				routine data submission and review
RE-17070	H	Gateway Falls	April 14, 2009	MDR	IN				routine data submission and review

PE-12925	M	Caravans West		April 14, 2009	MDR	OUT	advisory	routine data submission and review indicates Total Nitrogen is above permit limit. This has been occurring for some time and now an advisory letter is required to address this issue. Permit limit is 10mg/l.
RE-17270	H	Saratoga Resort		April 17, 2009	MDR	OUT	advisory	Routine data submission and review indicates Total Phosphorous is above limit. Will be monitored. New equipment being installed to address Alum dosing
RE-17794	H	Shuswap Lake Resort		May 13, 2009	INS	IN		met with operator
RE-17270	H	Saratoga Resort		May 13, 2009	INS	IN		met with operator
PE-11580	M	South Thompson Inn		June 3, 2009	MDR	IN		routine data submission and review
PE-7832	H	Mike Wiegels Helicopter Skiing		June 3, 2009	MDR	IN		routine data submission and review
RE-17041	H	Halston Homes		June 3, 2009	MDR	IN		routine data submission and review
RE-17794	H	Shuswap Lake Resort		May 27, 2009	MDR	IN		routine data submission and review
PE-8301	L	Clearwater Valley Resort and KOA		June 17, 2009	INS	IN		Met with owner
RE-16548	M	Alpine Meadows Resort		June 17, 2009	INS	OUT	advisory	verbal request to send in monitoring data
PE-330	H	District of Clearwater		June 17, 2009	INS	OUT	advisory	Upgrades to sewage treatment system ongoing. Expected completion in Nov. /09
RE-17794	H	Shuswap Lake Resort		June 22, 2009	MDR	IN		routine data submission and review
RE-17041	H	Halston Homes		June 15, 2009	MDR	IN		routine data submission and review (groundwater monitoring)
PE-11905	H	Shuswap Lake Estates		June 17, 2009	MDR	IN		routine data submission and review
PE 12925	H	Caravans West		June 22, 2009	MDR	OUT		Total Nitrogen still to high. Inspection and advisory required.
RE-17070	H	Gateway Falls		June 22, 2009	MDR	IN		routine data submission and review
RE-17794	H	Shuswap Lake Resort		June 30, 2009	MDR	OUT	advisory	verbal advisory to operator. Will monitor closely next results. BOD spiked to 23 mg/l. First time over.
PE-15301	M	Shuswap Lake RV		July 8, 2009	INS	IN		Investigating high nitrate reading from Monitoring well #2
RE-18077	L	Canoe Point Orchard		July 8, 2009	INS	IN		Will be submitting flow data asap and doing effluent monitoring grad sample mid summer
PE-11905	M	Shuswap Lake Estates		July 10, 2009	MDR	IN		routine data submission and review
RE-12854	M	Paradise Lake Resort		July 20, 2009	MDR	IN		routine data submission and review
PE-16548	M	Alpine Meadows Resort		July 20, 2009	MDR	IN		routine data submission and review
PE-11905	M	Shuswap Lake Estates		July 22, 2009	INS	IN		Routine site inspection
PE-11371	L	Valley Mobile Home Park		July 22, 2009	INS	IN		Routine site inspection
RE-91	H	Lyton		July 29, 2009	INS	IN		Routine site inspection
RE-92	H	Village of Lillooet		July 29, 2009	INS	OUT	advisory	Routine site inspection. Informed at time of inspection the NC issues needing to be addressed
PE-11411	L	Arnold Malm		July 29, 2009	INS	IN		Routine site inspection
RE-17070	H	Gateway Lakeview Estates		August 5, 2009	INS	IN		Routine site inspection
RE-17794	H	Shuswap Lake Resort		August 5, 2009	INS	OUT	advisory	Routine site inspection, working to increase effluent Ph in order to pass bio-assay test. Phosphorous level exceeded limit on last effluent test.
RE-17794	H	Shuswap Lake Resort		August 5, 2009	MDR	OUT	advisory	phosphorous level spiked to 8.0
RE-17794	H	Shuswap Lake Resort		August 5, 2009	MDR	OUT	advisory	bio-assay test results. Failed due to low effluent ph. Operator working to find the solution.
RE-17270	H	Saratoga Resort		August 6, 2009	MDR	IN		Receiving environment monitoring results
PE-12925	H	Caravan's West		August 12, 2009	INS	OUT	advisory	Letter to be sent to Owners Association regarding the high nitrate levels.
PE-12925	H	Caravan's West		August 17, 2009	MDR	IN		data review
RE-18294	M	Blind Bay Resort		August 12, 2009	INS	OUT	advisory	Need to submit Data
RE-17041	H	Halston Homes		August 12, 2009	INS	IN		Routine site inspection

RE-17070	H	Gateway Lakeview Estates	August 21, 2009	MDR					routine data submission and review
PE-7832	M	Caribo Moneshe Heli ski	August 9, 2009	MDR	IN				routine data submission and review
PE-7832	M	Caribo Moneshe Heli ski	August 21, 2009	MDR	IN				routine data submission and review
RE-17794	H	Shuswap Lake Resort	August 21, 2009	MDR	OUT			advisory	routine data submission and review. Phosphorous level remains too high.
RE-11905	H	Shuswap Lake Estates	August 21, 2009	MDR	IN				routine data submission and review
PE-6064	H	Rivershore Golf Links	August 21, 2009	MDR	IN				routine data submission and review
PE-11660	L	Country view estates	August 21, 2009	MDR	IN				routine data submission and review. Unsure of flow numbers
RE-16548	M	Alpine Meadows Resort	August 21, 2009	MDR	IN				routine data submission and review
RE-17794	H	Shuswap Lake Resort	August 21, 2009	MDR	OUT			advisory	Verbal advisory . BOD /TSS over limit - 25/17 respectively from 10/10. Will monitor next analysis before letter written. Complaint about White Lake water quality deterioration caused by campground.
	L	Alph Davies Complaint	September 2, 2009						discussed bringing his site up to todays standards , including an EIS and possible groundwater monitoring wells and proper dried sludge disposal.
PE-8897	L	Al Lorimer	September 15, 2009	INS	IN				elevated Total nitrogen in well #1
RE-15301	M	Shuswap Lake RV resort	October 14, 2009	MDR	IN				routine data submission and review
RE-11905	H	Shuswap Lake Estates	September 22, 2009	MDR	IN				routine data submission and review
RE-17041	H	Halston Homes	October 14, 2009	MDR	IN				elevated Nitrate in effluent letter sent to strata informing of corrections needed . Corix working on problem . Installing a RAS line
PE-12925	H	Caravan's West	October 14, 2009	MDR	IN				routine data submission and review
RE-17794	H	Shuswap Lake Resort	October 14, 2009	MDR	IN				routine data submission and review
RE-16548	M	Alpine Meadows Resort	October 14, 2009	MDR	IN				routine data submission and review
PE-11580	M	South Thompson Inns	October 14, 2009	MDR	IN				routine data submission and review
RE-91	M	Village of Lytton	October 22, 2009	MDR	IN				routine data submission and review
PE-11905	M	Shuswap Lake Estates	October 22, 2009	MDR	IN				routine data submission and review
PE-12925	M	Caravans West	November 4, 2009	MDR	IN				routine data submission and review
PE-7832	M	Caribo Moneshe Heli ski	November 29, 2009	MDR	IN				routine data submission and review
PE-11580	M	South Thompson Inns	November 20, 2009	MDR	IN				routine data submission and review
PE-11905	M	Shuswap Lake Estates	November 5, 2009	MDR	IN				routine data submission and review
RE-17041	H	Halston Homes	November 17, 2009	MDR	IN				routine data submission and review
RE-17794	H	Shuswap Lake Resort	November 16, 2009	MDR	IN				routine data submission and review
PE-14956	M	Lower Nicola Trailer Park	December 15, 2009	MDR	IN				routine data submission and review
RE-17070	H	Gateway Lakeview Estates	December 15, 2009	MDR	IN				routine data submission and review
PE-12925	H	Caravan's West	December 15, 2009	MDR	OUT			directive	routine data submission and review. Work and adjustments are occurring to bring levels of Nitrogen down
RE-17041	H	Halston Homes	December 15, 2009	MDR	IN				routine data submission and review
RE-17794	H	Shuswap Lake Resort	December 15, 2009	MDR	IN				routine data submission and review
PE-11905	M	Shuswap Lake Estates	December 15, 2009	MDR	IN				routine data submission and review
PE-7832	M	Caribo Moneshe Heli ski	December 15, 2009	MDR	IN				routine data submission and review
PE-14686	H	TNRD - Pritchard	January 7, 2008	INS	OUT	1	A	directive	drainage issues are being corrected which will fix related issues
PE-11905	H	Shuswap Lake Estates	February 11, 2010	MDR	IN				routine data submission and review
PE-11580	M	South Thompson Inns	February 11, 2010	MDR	IN				routine data submission and review
PE-12925	H	Caravan's West	February 11, 2010	MDR	IN				routine data submission and review
RE-17070	H	Gateway Lakeview Estates	February 11, 2010	INS	IN				routine data submission and review
RE-17794	H	Shuswap Lake Resort	February 11, 2010	MDR	IN				routine data submission and review Phosphorous still high
PE-12854	L	Paradise Lake Resort	February 11, 2010	MDR	IN				routine data submission and review
RE-17794	H	Shuswap Lake Resort	February 11, 2010	MDR					routine data submission and review

RE-17070	H	Gateway	August 18, 2010	MDR	IN				routine data submission and review
PE-12925	M	Caravans West	August 18, 2010	MDR	IN				routine data submission and review
RE-17794	H	Shuswap Lake Resort	August 20, 2010	MDR	OUT			directive	routine data submission and review. TSS up
RE-91	H	Village of Lytton	August 20, 2010	INS	OUT			directive	inspection report indicates non-compliant. A system upset has caused the problem and operators are working to adjust. Additional samples being taken
RE-91	H	Village of Lytton	August 20, 2010	MDR	OUT			directive	higher than allowed fecal from 1st quarter monitoring.
PE-92	H	Village of Lilboet	August 20, 2010	INS	OUT			directive	monitoring reports delinquent
RE-15301	M	Shuswap Lake RV resort	August 24, 2010	MDR	IN				Groundwater monitoring results
PE-4017	M	Captain's Village Marina	September 2, 2010	MDR	OUT				routine data submission and review . BOD/TSS over on a couple analysis
RE-17794	H	Shuswap Lake Resort	September 2, 2010	MDR	OUT			directive	routine data submission and review , Fecal jump
PE-11905	M	Shuswap Lake Estates	September 3, 2010	MDR	IN				routine data submission and review
RE-17041	H	Halston Homes	September 3, 2010	MDR	IN				routine data submission and review, including Groundwater monitoring data
PE-12925	M	Caravans West	February 17, 2011	MDR	IN				routine data submission and review
RE-17070	H	Gateway Estate	February 17, 2011	MDR	IN				routine data submission and review
PE-13682	L	White Lake Mobile Home Park	February 17, 2011	MDR	IN				routine data submission and review
PE-11029	L	Roche Lake Resort	February 17, 2011	MDR	IN				routine data submission and review
RE-91	M	Village of Lytton	February 17, 2011	MDR	IN				routine data submission and review
RE-92	H	District of Lilboet	February 17, 2011	MDR	IN				routine data submission and review
PE-11905	M	Shuswap Lake Estates	February 17, 2011	MDR	IN				routine data submission and review
PE-15516	L	Peter Hope Lake	February 17, 2011	MDR	IN				routine data submission and review
PE-7832	M	Mike Weigle Helicopter Skiing	February 17, 2011	MDR	IN				routine data submission and review
RE-17041	H	Halston Homes	February 17, 2011	MDR	IN				routine data submission and review
PE-330	M	District of Clearwater	February 17, 2011	MDR	IN				routine data submission and review
RE-15301	M	Shuswap Lake RV Park	February 17, 2011	MDR	IN				routine data submission and review
PE-12854	L	Paradise Lake Resort	February 17, 2011	MDR	IN				routine data submission and review
RE-17794	H	Shuswap Lake Resort	February 17, 2011	MDR	IN				routine data submission and review
PE-17794	H	Shuswap Lake Resort	March 7, 2011	MDR	IN				routine data submission and review
PE-12964	M	Caravans West	March 7, 2011	MDR	IN				routine data submission and review
RE-17070	H	Gateway Estate	March 7, 2011	MDR	IN				routine data submission and review
PE-11905	M	Shuswap Lake Estates	March 7, 2011	MDR	IN				routine data submission and review
PE-7832	M	Mike Weigle Helicopter Skiing	March 7, 2011	MDR	IN				routine data submission and review
RE-92	H	District of Lilboet	March 7, 2011	INS	IN				routine data submission and review
New Fiscal 2011/2012									
PE-330	M	District of Clearwater	June 15, 2011	MDR	IN				routine data submission and review
11905	M	Shuswap Lake Estates	June 2, 2011	INS	IN				Routine inspection of operation
15301	M	Shuswap Lake RV Park	June 2, 2011	INS	IN				Routine inspection of operation
18294	M	Blind Bay Resort	June 2, 2011	INS	OUT			advisory	Routine inspection of operation - monitoring data required
17794	H	Shuswap Lake Resort	June 8, 2011	INS	IN				Routine inspection of operation
17041	H	Halston Homes	June 8, 2011	INS	IN				Routine inspection of operation
10869	L	Dutch Lake Resort	July 5, 2011	INS	IN				Routine inspection of operation
8301	L	Clearwater KOA campground	July 5, 2011	INS	IN				Routine inspection of operation
330	M	District of Clearwater	July 5, 2011	INS	IN				Routine inspection of operation
92	H	Village of Lytton	July 26, 2011	INS	IN				Routine inspection of operation
91	H	District of Lilboet	July 26, 2011	INS	IN				Routine inspection of operation
17638	L	Pacific Substrate	March 8, 2011	MDR	IN				routine data submission and review

17270	H	Saratoga	June 16, 2011	INS	OUT		advisory	required to submit data monitoring
17270	H	Saratoga	July 6, 2011	MDR	IN			routine data submission and review
17270	H	Saratoga	July 21, 2011	MDR	OUT			routine data submission review . BOD TSS level elevated
17270	H	Saratoga	August 3, 2011	MDR	OUT			routine data submission review . BOD TSS level elevated
17270	H	Saratoga	August 31, 2011	MDR	OUT			routine data submission review . BOD TSS level elevated
17270	H	Saratoga	September 1, 2011	MDR	OUT			routine data submission review . BOD TSS level elevated
17270	H	Saratoga	September 9, 2011	MDR	OUT			routine data submission review . BOD TSS level elevated
17270	H	Saratoga	September 22, 2011	MDR	IN			routine data submission and review
17070	H	Gateway Estates	August 19, 2011	INS	IN			Routine inspection of operation
12925	M	Caravans West	August 19, 2011	INS	IN			Routine inspection of operation
17070	H	Gateway Estates	February 11, 2011	MDR	IN			routine data submission and review
17070	H	Gateway Estates	March 11, 2011	MDR	IN			routine data submission and review
17070	H	Gateway Estates	April 11, 2011	MDR	IN			routine data submission and review
17070	H	Gateway Estates	May 11, 2011	MDR	IN			routine data submission and review
12925	M	Caravans West	Jan. 2011	MDR	IN			routine data submission and review
12925	M	Caravans West	April 26, 2011	MDR	IN			routine data submission and review
12925	M	Caravans West	March 21, 2011	MDR	IN			routine data submission and review
12925	M	Caravans West	May 31, 2011	MDR	IN			routine data submission and review
12925	M	Caravans West	June 28, 2011	MDR	OUT			routine data submission review, TSS level elevated
12925	M	Caravans West	July 25, 2011	MDR	IN			routine data submission and review
12925	M	Caravans West	August 19, 2011	MDR	OUT			routine data submission review, TSS, BOD levels elevated
12925	M	Caravans West	September 30, 2011	MDR	IN			routine data submission and review
PE-330	M	District of Cleanwater	August 18, 2011	MDR	IN			routine data submission and review
11905	M	Shuswap Lake Estates	April 11, 2011	MDR	IN			routine data submission and review
11905	M	Shuswap Lake Estates	May 11, 2011	MDR	IN			routine data submission and review
11905	M	Shuswap Lake Estates	June 14, 2011	MDR	IN			routine data submission and review
11905	M	Shuswap Lake Estates	July 13, 2011	MDR	IN			routine data submission and review
11905	M	Shuswap Lake Estates	August 5, 2011	MDR	IN			routine data submission and review
11905	M	Shuswap Lake Estates	September 9, 2011	MDR	IN			routine data submission and review
17041	H	Halston Homes	April 22, 2011	MDR	IN			routine data submission and review
17041	H	Halston Homes	June 24, 2011	MDR	IN			routine data submission and review
17041	H	Halston Homes	September 9, 2011	MDR	IN			routine data submission and review
17041	H	Halston Homes	September 23, 2011	MDR	IN			routine data submission and review
17794	H	Shuswap Lake Resort	June 16, 2011	MDR	IN			routine data submission and review
17794	H	Shuswap Lake Resort	June 30, 2011	MDR	IN			routine data submission and review
17794	H	Shuswap Lake Resort	July 12, 2011	MDR	IN			routine data submission and review
17794	H	Shuswap Lake Resort	September 1, 2011	MDR	IN			routine data submission and review
15301	M	Shuswap Lake RV Park	September 21, 2011	MDR	OUT			routine data submission and review
17638	L	Pacific Substrate	March 8, 2011	MDR	IN			yearly reort submission and review
PE-7832	M	Mike Weigle Helicopter Skiing	August 2, 2011	MDR	IN			routine data submission and review
PE-7832	M	Mike Weigle Helicopter Skiing	August 10, 2011	MDR	IN			routine data submission and review
PE-7832	M	Mike Weigle Helicopter Skiing	August 10, 2011	MDR	IN			routine data submission and review
16548	L	Alpine Meadows Resort	June 16, 2011	MDR	IN			routine data submission and review
16548	L	Alpine Meadows Resort	June 16, 2011	MDR	IN			routine data submission and review
16548	L	Alpine Meadows Resort	Sept. 26, 2011	MDR	IN			routine data submission and review
PE-15516	L	Peter Hope Lake Resort	September 20, 2011	MDR	IN			routine data submission and review
PE-11660	L	Countryside Estates	April 4, 2011	MDR	IN			routine data submission and review
PE-11660	L	Countryside Estates	October 3, 2011	MDR	IN			routine data submission and review

File #	Risk Factor	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Response to non-compliance	Comments
100048/49/50		Dykeman/Marriott/Viera	Aug 30 07	CN	OUT	3	B	directive	
100048/49/50		Dykeman/Marriott/Viera	October 26, 2007	INS					
100048/49/50		Dykeman/Marriott/Viera	Nov 9 07	INS					
100048/49/50		Dykeman/Marriott/Viera	December 5, 2007	INS	IN				
100 - sppi		Inland Packers	March 4, 2008	CN/INS	OUT	2	A	advisory	
76600-20 Kamloops		Lee Milne	March 4, 2008	CN	OUT	2	A	advisory	
PE 433		District of Logan Lake	June 25th, 2008	INS	OUT			advisory	inspection report documenting non compliance for monitoring and data submission
PE 433		District of Logan Lake	June 25th, 2008	MDR	OUT			advisory	inspection report documenting non compliance
PE 420		Village of Ashcroft	June 25th, 2008	INS	IN				
PE 420		Village of Ashcroft	June 25th, 2008	MDR	IN				BJ must review GW monitoring schedule
PE 264		Village of Cache Creek	June 24, 2008	INS	IN				inspection report documents excursions from ammonia limits
PE 264		Village of Cache Creek	June 24, 2008	MDR	OUT			advisory	as above
PE 91		Village of Lytton	June 24, 2008	INS	OUT			advisory	inspection report
PE 91		Village of Lytton	June 24, 2008	MDR	OUT			advisory	
PE14686		TNRD Pritchard	July 3, 2008	MDR	OUT	3	C	investigation	investigation request form submitted to L Gardner
PE11029		Carney aka Roche Lake	July 4, 2008	INS	OUT			advisory	inspection report - permit needs amending to reflect present status
PE170		Village of Clinton	July 10, 2008	INS	OUT	1	D	investigation	request for ticket for unauthorized bypass sampling to occur spring 2009
RE 100225		Rainer Custom Cutting	August 7, 2008	INS	IN				
		Village of Lillooet	July 23, 2008		IN				
		MyKrell	July 16, 2008						
		Sunnybrae	July 16, 2008						
		Valley mobile homes	July 16, 2008						
		Herald Prov Park	July 16, 2008						
		Joel Reliabe Septic	July 17, 2008						
		Salmon Arm Campground							
		Lakeside Mobile Homes							
		Stardust Mobile Homes							
		Inland Meats	October 29, 2008	INS	OUT				
		Farmcrest Foods	October 29, 2008	INS	IN				
		Myles Downie	November 10, 2008	INS	IN				
PE 4127	1.1	Campbell Lake Trout Farm	April 14, 2009	INS	IN				
PE 13253	1.4	Freshwater Fisheries	April 14, 2009	INS	IN				
43050-20/AG		Rodger DeMille	April 15, 2009	CN	IN				requires follow-up in fall
PE 7035	1.3	Pamberi Farms	April 16, 2009	CN/INS	IN				
43050-20/AG		Ernie Meier	April 16, 2009	CN	IN				
43050-20/AG		Bill Armstrong	April 16, 2009	CN	IN				
43050-20/AG		Worden/Bergstrand	April 20, 2009	CN	OUT	1	B	advisory	worden inspection
RE 100480		Bea Standish	April 21, 2009	CN	IN				
PAO 103627		Douwie Schaafsma	April 28, 2009	CN	OUT	4	D	directive	abatement order
PE 7422	1.1	DFO -Spus Crk	May 5, 2009	INS	IN				routine inspection
PE 4783	1.1	Merritt Vet Clinic	May 5, 2009	INS	IN				Cancelled permit - no longer required
43050-20/AG		Dhawliwal Dust	May 6, 2009	CN	IN				
43050-20/AG		Worden/Bergstrand	May 19, 2009	CN	OUT			advisory	bergstrand inspection
PAO 103627		Douwie Schaafsma	May 20, 2009	CN	OUT			investigation	ticketed for non compliance with order

PAO 103628	Douie Schaafsma	May 27, 2009	CN	OUT				follow-up on compliance - landfilling requirements
PAO 103629	Douie Schaafsma	June 17, 2009	CN	IN				has met requirements of order
103592	Jake Mitchell Spa Hills	June 17, 2009						site inspection of proposed slaughter compost facility/public meeting
RE 100480	Bea Standish	June 22, 2009	CN	IN				
43050-20/AG	Gwenda McConnell	June 22, 2009	CN	IN				
43050-20/AG	Richard Lancaster	June 22, 2009	CN	OUT				working with clients
100424	Rainer Custom Cutting	July 3, 2009	INS	IN				routine inspection
100225	Rainer Custom Cutting	July 3, 2009	INS	IN				routine inspection
100158	Westwold View Farms	July 8, 2009	INS	IN				site location inspection pre construction - public meeting
6697	Conagra/Panorama	July 16, 2009	INS	IN				routine inspection
12586	Mountain Meadow Sheep	July 16, 2009	INS	IN				routine inspection
17360	Riverside Natural Meats	July 20, 2009	INS	IN				routine inspection, permit cancelled to register under slaughter code
14258	Donat Koller Happy Days	July 20, 2009	INS	OUT			advisory	bypassing authorized works
16330	Tim Thurston	July 20, 2009	INS	IN				Land Based Fin Fish reg - updated in AMS
103592	Jake Mitchell Spa Hills	June 20, 2009						pre registration mtg - OMRR
1894	Lafarge air	September 9, 2009	INS	IN				routine inspection
4836	1.2 Lafarge refuse	September 9, 2009	MDR	IN				site no longer used
365	Lafarge cooling water	September 9, 2009	MDR	OUT			advisory	no data submitted - flow and temp
2280	Graymont Western Canada	December 18, 2009	INS	IN				initial inspection, discussed pilot project
14258	Happy Days Goat Dairy	January 14, 2010	INS	OUT				discussed permit amendment requirements
103627	Douie Schaafsma	January 14, 2010	INS	OUT				contacted COS - tbd
43050-20/Ag	Reibers	February 2, 2010	CN	OUT				noted non-compliance of AWCR at neighbouring farm
43050-20/Ag	Reibers	February 10, 2010	CN	OUT			advisory	site inspection at farm, well sampling at reibers
1894	Lafarge	February 9, 2010	INS	IN				routine inspection
104217	Northwest Organics	March 12, 2010	INS	IN				Pre application site inspection
FSCA 2010-11								
104217	Northwest Organics	May 19, 2010	INS	IN				developing EIA terms of reference with biologist
RE 100480	Bea Standish	June 7, 2010	CN	IN				inspected site, unfounded complaint
7839	Sicamous Sand & Gravel	June 23, 2010	INS	IN				Facility sold to Burnco, need cancellation and registration under code
8142	Salmon Arm ReadyMix	June 23, 2010	INS	IN				routine inspection
100484	Burnco Rock Products	June 23, 2010	INS	IN				routine inspection
18153	Mighty Mac Concrete	June 23, 2010	INS	IN				currently not operating
8631	Absorbent Products Ltd	June 28, 2010	INS	IN				routine inspection
8631	Absorbent Products Ltd.	June 28, 2010	MDR	IN				routine inspection
2280	Graymont Western Canada	June 30, 2010	INS	IN				routine inspection
2280	Graymont Western Canada	June 29, 2010	MDR	IN				routine inspection
12586	Mountain Meadow Sheep	July 8, 2010	INS	IN				routine inspection
6552	Lehigh NW Cement	July 8, 2010	INS	IN				routine inspection
7035	Pamperi Farms	July 8, 2010	INS	IN				routine inspection
16586	IG Machine and Fibre	July 14, 2010	INS	IN				routine inspection
16586	IG Machine and Fibre	July 14, 2010	MDR	IN				routine inspection
13873	Casadio & Son Holding	July 14, 2010	INS	IN				gravel wastewater discharge - Merritt
103855	LNB Construction Inc	July 21, 2010	INS	IN				routine inspection
1980	Norgaard Ready Mix	July 21, 2010	INS	IN				change of info required
103879	Riverside Natural Meats	July 27, 2010	INS	IN				routine inspection
100428	Farmcrest Foods	July 27, 2010	INS	IN				wastewater and SRM landfill
100424	Rainer Custom Cutting	July 28, 2010	INS	IN				OMRR red meat compost facility
100225	Rainer Custom Cutting	July 28, 2010	INS	IN				routine inspection
13863	Barrier Ready Mix	July 28, 2010	INS	IN				pre registration meeting/inspection of sites
105093	Williewin Ranch	August 26, 2010	INS	IN				progress check, facility incomplete
104217	Northwest Organics	September 2, 2010	INS	IN				

Compliance Activity Tracking Sheet

EPC: Frank R.

File #	RISK FACTOR	Discharger	Date	Activity	Comp. Status	NCD Matrix Level	NCD Matrix Cat.	Response to non-compliance	Comments
50280-20/DUMP		Don Gona	April 27/06	CN					Illegal MSW landfill in Salmon Arm area - phoned offender and sent letter
76600-20/Salmon Arm - Martin Russel			May 25/06	CN					Illegal burning of MSW in Tappen area - phoned offender and sent letter
PR-5910		Valleyview Enterprises	June 5/06	INS	OUT			advisory	failure to submit annual reports, financial security statements
PR-11198		EJ Blackwell Holdings	June 6/06	INS	IN				bears at landfill; prohibited putrescible wastes dumped; further reclamation work required on over-steep face; annual reports required
PR-12290		EJ Blackwell Holdings	June 6/06	INS	OUT			advisory	
MR-3991		GSRD - Skimlin	July 7/06	INS	IN				
PR-4204		MAL - Malakwa	July 7/06	INS	IN				
PR-5479		CSRD - Salmon Arm	July 7/06	INS	IN				
PR-11191		Mounce Construction	July 11/06	INS	OUT			advisory	lack of annual reporting
PA-14742		Mounce Construction	July 11/06	INS	OUT			advisory	exceeding burn volume limit; lack of 7-day advance notification for past 6 years
PR-3447		TNRD - Hefley Creek	July 19/06	INS	IN				
MR-7577		Wastech - Village C.C.	July 20/06	INS	IN				
		Andrew Wakeling	August 4/06	CN				warning	Complaints forwarded by COS - illegal LF - inspection done and warning letter hand delivered by C.O. Bob Butcher
		Richard Smith, 233 Birch, Kamloops	Sept 20/06	CN					Illegal dumping in Lac Du Bois Prov Park - mail evidence turned over to COS; Josh Lockwood will visit and ticket the offender.
PR-3447		Dare Construction	Sept 27/06	CN	OUT	3	D		Referred to COS (Kelly Dahl) for investigation
PR-4778		City of Kamloops	Oct 2/06	INS	OUT			advisory	Lack of annual report submission; improper storage of haz waste (lead acid batteries) (Barnhartvale LF)
PR-2911		TNRD - Chase	Oct 4/06	INS	IN				
PR-2749		TNRD - Barriere	Oct 5/06	INS	IN				
76600-20/Salmon Arm - Arne Moen		Arne Moen, 7240 Black Road	Oct 20/06	CN				advisory	phone call to advise open burning of MSW is illegal and hazardous to health and environment. Sent letter and info on backyard burning to the complainant.
MR-3328		City of Kamloops	Nov 9/06	INS	OUT			advisory	lack of annual reporting and not complying with approved Design and Operations Plan; letters and migs have resulted in commitments from City to rectify non-compliances
		City of Kamloops	Nov 30/06	CN	OUT				Spoke with complainant and SLRD by phone; referred to Bob Butcher, CO, Lillooet, for follow up to retrieve can of DDT
PR-4778		City of Kamloops	Mar 19/07	INS	OUT			advisory	annual report overdue; improper storage of haz waste (lead acid batteries)
PR-5910		TNRD - Lower Nicola	Mar 23/07	INS	IN				Site is well run and well maintained
		Valleyview Enterprises	Mar 29/07	INS	OUT			advisory	failure to submit required reports (annual environmental, financial/security, bi-annual volumetric survey); failure to apply weekly cover to DLC type waste; registered letter sent; to be referred to COS if no compliance by May 31/07
		Wastech - Village C.C.	Mar 30/07	INS	IN				
		Lana-Michele	Mar 15/07	CN					Mtg Apr 11/07 with MOH and 2 reps of Phantam-Paul Lk Community Assoc. (PPLCA) re what to do about lots of illegal dumping in the area. Developed strategies.
PR-5042		Armstrong, PPLCA	Apr 16/07	INS	IN				
		SLRD - Lillooet LF							Complaint about illegal dumping in Robyn's Range / Lafarge Road area. Discussed with C.O. Kelly Dahl and developed strategies to prosecute violators and educate public. Kelly will follow up with Gary, City bylaw officer, RCMP and organiza some enforcement activities in next few weeks. Also called Don May of TNRD to discuss issue.
		Gary Comazetto	May 4/07	CN					Complaint about backyard burning of MSW by neighbor almost daily in 45 gal drum. Noxious fumes/smoke give her sore throat and prevent her from being outside in her backyard. Phoned alleged offender (Joehin Puerse, 632-6845) and sent him letter. CAUTION: allegedly an alcohol and drug abuser and "a little scary"
		Sandra Klasema	May 15/07	CN					Large landfill fire at the Owl Rd site. Kamloops Fire Dept spent \$30K to control the fire. Pollution Prevention Order delivered June 22/07. Out of compliance with MSW covering requirements and inadequate fire response capability due to equipment failures. C.O. Kelly Dahl investigating.
PR-5910		Valleyview Enterprises	Jun 20&21/07	INS	OUT	4	D	Investigation	checked on progress... still out of compliance on cover requirements as well as all of the administrative requirements noted in previous inspections and letters.
PR-5910		Valleyview Enterprises	Jun 28/07	INS	OUT			Investigation	ongoing investigation and check on progress. Substantial progress made - still a couple of days behind on the daily cover requirement for Section 1.1 type waste.
PR-5910		Valleyview Enterprises	July 17/07	INS	OUT			Investigation	In response to complaint from Pimainus Lake Lodge owner, Frank spent a day in the field with CO Andy McKay and TNRD, Don May looking at 5 illegal dump sites in the Merritt to Ashcroft area and jointly developed strategies for cleanup and prevention of further illegal dumping
50280-20/DUMP		Various	July 25/07	CN					complaint from burning garbage in 45 gallon drum located 8 - 10 ft from
76600-20/Sorrento - Paulus Sorrento		Karl & Sharon Paulus Sorrento	Sept 7/07	CN				advisory	1. Year around burning, on avg once/2 weeks. Wrote letter to
76600-20/Sorrento - Apted Sorrento		Tod & Wendy Apted Sorrento	Sept 11/07	CN				advisory	open burns garbage in backyard. Wrote letter and
		Darren Northway	Oct 19/07	CN					re illegal dumping of stumps and brush on low lying land / flood channel along Eagle River, Malakwa. Darby Mooney of CSRD investigated and sent photos confirming allegations. Called Winkler Disposal to stop dumping immediately and called Darin Northway Excavating (633-2085), the contractor, to advise of violation. Forwarded the info to DFO (Bob Harding) for further investigation and follow up - other possible Fisheries Act violations.

PR-5910 MR-7577 PR-3447	Valleyview Enterprises Wastech - Village C.C. TNRD - Heffley Creek	Oct 22/07 Nov 9/07 Nov 26/07	INS INS INS	OUT IN IN	Investigation	non compliance with Pollution Prevention Order and ongoing non-compliance with several permit requirements as noted previously; under investigation by COS
MR-3328 PA-14742 PR-11191 MR-5479	City of Kamloops Mounce Construction Mounce Construction CSRD Salmon Arm	Nov 26/07 Dec 6/07 Dec 6/07 Dec 6/07	INS INS INS INS	OUT OUT OUT IN	advisory advisory advisory	Lack of annual reporting and not complying with approved Design and Operations Plan; letters and mtgs have resulted in commitments from City to rectify non-compliances administrative non-compliance - lack of notification administrative non-compliance - lack of annual reporting Complaint from waste drywall (about 10,000 ft ² area x 12-15 ft high). Hauled from NORD in 48 ft trailers over a few days. Del Kohnke of A&B Grinding is proposing to grind and blend with compost. Darcy McCreary of CSRD figures about 800 tonnes so far. Concerns about odours, toxic gas and leachate as the pile gets soggy. Phoned Darcy to caution him about drywall recycling projects, storage limits under the Reg, ensuring viable business plan, etc. Sent Darcy information about ALC and Min Agric concerns about waste drywall application to ALR lands. City of S.A. Bylews shut down the operation - no more material to be hauled to the site till concerns are satisfied. CC'd C.O. Brent Smith with the information. On Jan 18, discussed situation at length with Del; he plans to deal with the problem properly and may end up shipping it to Bio-cycle in Calgary for processing.
MR-5479	Del Kohnke, A&B Grinding	Jan 9/08	CN		advisory	storage of "haz waste" (lead acid batteries) without proper containment, i.e. outdoors on pallets on gravelly soil adjacent to property fence administrative issues: lack of annual reports, no deposits to environmental security, no biannual volumetric surveys; info forwarded to investigating C.O. Kelly Dahl
PR-4465 PR-2911	TNRD, Lower Nicola LF TNRD, Chase LF City of Kamloops, Barnhartvale	Mar 12/08 Mar 18/08 Mar 18/08	INS INS INS	IN IN OUT	advisory investigation	
PR-5910 MR-7577 PR-1788	Valleyview Enterprises Wastech - Village C.C. TNRD - Clearwater	Mar 19/08 Mar 26/08 Mar 27/08	INS INS INS	OUT IN IN		

Compliance Activity Tracking Sheet

EPO: Carol D.

File #	RISK FACTOR	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Response to non-compliance	Comments
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File #	RISK FACTOR	City of Merritt	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Response to non-compliance	Comments
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ME-115	H	City of Merritt	April 15, 2008	MDR	IN			advisory	No issues reported.
ME-115	H	City of Merritt	June 20, 2008	MDR	OUT				Email report of exceedance of total P limit, operational issue identified and rectified. Routine inspection. Also site review of proposed biosolids composting (associated LWMP - OMRR notification ongoing)
ME-115	H	City of Merritt	September 4, 2008	INS	IN				No issues reported.
ME-115	H	City of Merritt	October 7, 2008	MDR	IN				Routine inspection of high risk authorisation, well managed facility with no issues identified. Pictures on file
ME-115	H	City of Merritt	March, 2009	INS	IN				Routine inspection of high risk authorisation, well managed facility with no issues identified. Pictures on file
ME-115	H	City of Merritt	April 10, 2009	INS	IN				No issues reported.
ME-115	H	City of Merritt	April 10, 2009	MDR	IN				No issues reported.
ME-115	H	City of Merritt	May 7, 2009	MDR	IN				No issues reported.
ME-115	H	City of Merritt	June 10, 2009	MDR	IN				No issues reported.
ME-115	H	City of Merritt	July 14, 2009	MDR	IN				No issues reported.
ME-115	H	City of Merritt	August 18, 2009	MDR	IN				No issues reported.
ME-115	H	City of Merritt	September 3, 2009	MDR	IN				Routine inspection of high risk authorisation, well managed facility with no issues identified. Pictures on file
ME-115	H	City of Merritt	September 11, 2009	INS	IN				No issues reported.
ME-115	H	City of Merritt	October 6, 2009	MDR	IN				Routine inspection of high risk authorisation, well managed facility with no issues identified. Pictures on file
ME-115	H	City of Merritt	December 7, 2009	INS	IN				No issues reported.
ME-115	H	City of Merritt	February 12, 2010	MDR	IN				No issues reported.
ME-115	H	City of Merritt	March 1, 2010	MDR	IN				Routine inspection. Well managed facility with no compliance issues identified.
ME-115	H	City of Merritt	March 2, 2010	INS	IN				No issues reported.
ME-115	H	City of Merritt	May 5, 2010	MDR	IN				No issues reported.
ME-115	H	City of Merritt	September 10, 2010	MDR	IN				No issues reported.
ME-115	H	City of Merritt	November 24, 2010	MDR	IN				No issues reported.
ME-115	H	City of Merritt	March 8, 2011	MDR	IN				Routine inspection. Introduction to 2 part time operators working on level 4 EOCP certification under supervision of Darrell Finnigen. Well managed facility with no compliance issues identified. Pictures on file
ME-115	H	City of Merritt	March 10, 2011	INS	IN				No issues reported.
ME-115	H	City of Merritt	April 11, 2011	MDR	IN				Non-compliance with authorized flows due to extraordinary high run off /gw levels and resulting i&l
ME-115	H	City of Merritt	June 13, 2011	MDR	OUT				Flow has reduced to within authorization limits
ME-115	H	City of Merritt	June 17, 2011	MDR	IN				Flow remains within authorization limits
ME-115	H	City of Merritt	June 22, 2011	MDR	IN				No issues reported.
ME-115	H	City of Merritt	August 19, 2011	MDR	IN				Routine inspection. Well managed facility with no compliance issues identified.
ME-115	H	City of Merritt	August 19, 2011	INS	IN				No issues reported.
ME-115	H	City of Merritt	September 23, 2011	MDR	IN				No issues reported.

Merritt Biosolids composting facility.									Merritt Biosolids composting facility.
100471	L	Sunshine Valley Good Earth Co. Ltd.	March, 2009	INS	IN				Routine inspection, low risk site inspected as follow up to Merritt STP routine inspection. Well managed facility. Pictures on file
100471	L	Sunshine Valley Good Earth Co. Ltd.	September 11, 2009	INS	IN				Routine inspection, low risk site inspected as follow up to Merritt STP routine inspection. Well managed facility. Pictures on file
100471	L	Sunshine Valley Good Earth Co. Ltd.	December 7, 2009	INS	IN				Routine inspection, low risk site inspected as follow up to Merritt STP routine inspection. Well managed facility. Pictures on file

100471	L	Sunshine Valley Good Earth Co. Ltd.	March 10, 2011	INS	IN					Routine inspection, low risk site inspected as follow up to Merritt STP routine inspection. Well managed facility. Pictures on file
File #	RISK FACTOR	City of Kamloops	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Response to non-compliance	Comments	
ME-399	H	City of Kamloops	April 15, 2008	MDR	IN			No issues reported.	No issues reported.	
ME-399	H	City of Kamloops	July 18, 2008	MDR	IN			No issues reported.	No issues reported.	
ME-399	H	City of Kamloops	September 22, 2008	MDR	IN			No issues reported.	Routine inspection, inorganic waste receiving lagoon conditions have been identified as not ideal and need to be addressed in upcoming LWMP review.	
ME-399	H	City of Kamloops	September 22, 2008	INS	IN			No issues reported.	Routine inspection of Cinnimon Ridge Biosolids Compost site and effluent irrigation area	
ME-399	H	City of Kamloops	March 8, 2009	INS	IN			No issues reported.	No issues reported.	
ME-399	H	City of Kamloops	April 15, 2009	MDR	IN			No issues reported.	No issues reported.	
ME-399	H	City of Kamloops	May 7, 2009	MDR	IN			No issues reported.	No issues reported.	
ME-399	H	City of Kamloops	June 10, 2009	MDR	IN			No issues reported.	No issues reported.	
ME-399	H	City of Kamloops	July 14, 2009	MDR	IN			No issues reported.	No issues reported.	
ME-399	H	City of Kamloops	August 18, 2009	MDR	IN			No issues reported.	No issues reported.	
ME-399	H	City of Kamloops	September 10, 2009	MDR	IN			No issues reported.	No issues reported.	
ME-399	H	City of Kamloops	October 9, 2009	MDR	IN			No issues reported.	No issues reported.	
ME-399	H	City of Kamloops	October 23, 2009	INS	IN			No issues reported.	Routine inspection of high risk authorisation, no new issues identified.	
ME-399	H	City of Kamloops	November 6, 2009	MDR	IN			No issues reported.	No issues reported.	
ME-399	H	City of Kamloops	December 7, 2009	INS	IN			No issues reported.	Routine inspection. No compliance issues identified. Some improvements made to inorganic waste management at front end. Pictures on file.	
ME-399	H	City of Kamloops	December 22, 2009	MDR	IN			No issues reported.	No issues reported.	
ME-399	H	City of Kamloops	January 14, 2010	MDR	IN			No issues reported.	No issues reported.	
ME-399	H	City of Kamloops	February 14, 2010	MDR	IN			No issues reported.	No issues reported.	
ME-399	H	City of Kamloops	April 7, 2010	INS	IN			No issues reported.	Routine inspection of Cinnimon Ridge Biosolids Compost site and effluent irrigation area	
ME-399	H	City of Kamloops	April 14, 2010	MDR	IN			No issues reported.	No issues reported.	
ME-399	H	City of Kamloops	April 14, 2010	INS	IN			No issues reported.	Routine inspection. Well managed facility with no compliance issues identified.	
ME-399	H	City of Kamloops	June 7, 2010	MDR	IN			No issues reported.	No issues reported.	
ME-399	H	City of Kamloops	August 11, 2010	MDR	IN			No issues reported.	No issues reported.	
ME-399	H	City of Kamloops	October 5, 2010	MDR	IN			No issues reported.	Inspection and follow up from October 15 Thompson River Monitoring Partnership meeting. No compliance issues identified. Preparations for upgrade underway including decommissioning of inorganic waste offload area at front end	
ME-399	H	City of Kamloops	October 21, 2010	INS	IN			No issues reported.	No issues reported.	
ME-399	H	City of Kamloops	December 17, 2010	MDR	IN			No issues reported.	Review of proposed upgrade construction sequencing. No impacts to effluent discharge quality anticipated. Construction tender proposed for Sept 2011, commissioning late 2013. No compliance issues identified.	
ME-399	H	City of Kamloops	January 24, 2010	INS	IN			No issues reported.	No issues reported.	
ME-399	H	City of Kamloops	February 11, 2011	MDR	IN			No issues reported.	No issues reported.	
ME-399	H	City of Kamloops	March 11, 2011	MDR	IN			No issues reported.	No issues reported.	
ME-399	H	City of Kamloops	April 15, 2011	MDR	IN			No issues reported.	No issues reported.	
ME-399	H	City of Kamloops	May 21, 2010	INS	IN			No issues reported.	Inspection and follow up from May 17th Thompson River Monitoring Partnership meeting. No compliance issues identified. Preparations for upgrade underway including significant improvements to headworks and decommissioning of septage and inorganic waste handling at front end	
ME-399	H	City of Kamloops	July 6, 2011	MDR	IN			No issues reported.	No issues reported.	
ME-399	H	City of Kamloops	September 8, 2011	MDR	IN			No issues reported.	No issues reported.	
ME-399	H	City of Kamloops	October 7, 2011	MDR	IN			No issues reported.	No issues reported.	
ME-1210	RISK FACTOR	City of Salmon Arm	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Response to non-compliance	Comments	
ME-1210	H	City of Salmon Arm	March 5, 2008	MDR	IN			No issues reported.	No issues reported.	
ME-1210	H	City of Salmon Arm	March 5, 2008	INS	IN			No issues reported.	Routine inspection on a high risk discharge. Overview of requirements to be included in anticipated Operational Certificate. Minor exceedences of fecal coliform standard reported to IH as per DWPA, SA to resample for disinfection standard and report ASAP.	

ME-1210	H	City of Salmon Arm	May 12, 2008 MDR	OUT	2	A	Operator (Hart Freeze) contacted me to warn of possible Fecal Coliform exceedance event due to elevated TSS levels, contacted Interior Health and Conference call held to relay information. Determined that operational measure had rectified the situation and fecal coliform levels have receded.
ME-1210	H	City of Salmon Arm	July 18, 2008 MDR	OUT	1	A	Notified by operator that fecal coliform level on July 5 sample date at 430 mpn/100 ml as compared to proposed limit of 200 /100 ml as per draft operational certificate
ME-1210	H	City of Salmon Arm	July 25, 2008 MDR	IN			No issues reported.
ME-1210	H	City of Salmon Arm	August 8, 2008 MDR	IN			No issues reported.
ME-1210	H	City of Salmon Arm	October 7, 2008 MDR	IN			No issues reported.
ME-1210	H	City of Salmon Arm	February 5, 2009 MDR	IN			No issues reported.
ME-1210	H	City of Salmon Arm	March 23, 2009 INS	IN			Routine inspection of high risk authorisation, well managed facility with no issues identified.
ME-1210	H	City of Salmon Arm	May 7, 2009 MDR	IN			No issues reported.
ME-1210	H	City of Salmon Arm	July 14, 2009 MDR	IN			No issues reported.
ME-1210	H	City of Salmon Arm	September 16, 2009 MDR	IN			Fecal coliform result marginally elevated in July but back to well within limits in August. E.coli not at all elevated. P fluctuation in July and August thought to be related to bio P removal and aeration in trickling filter has been adjusted to address.
ME-1210	H	City of Salmon Arm	September 16, 2009 INS	IN			Routine inspection of high risk authorisation, well managed facility, actively working to resolve any identified issues.
ME-1210	H	City of Salmon Arm	November 9, 2009 MDR	IN			No issues reported.
ME-1210	H	City of Salmon Arm	December 10, 2009 INS	IN			Routine inspection of high risk authorisation, well managed facility, actively working to resolve any identified issues.
ME-1210	H	City of Salmon Arm	January 13, 2010 MDR	IN			No issues reported
ME-1210	H	City of Salmon Arm	February 22, 2010 MDR	IN			No issues reported
ME-1210	H	City of Salmon Arm	April 8, 2010 MDR	IN			No issues reported
ME-1210	H	City of Salmon Arm	May 10, 2010 MDR	IN			No issues reported
ME-1210	H	City of Salmon Arm	June 7, 2010 MDR	IN			No issues reported
ME-1210	H	City of Salmon Arm	September 14, 2010 MDR	IN			No issues reported
ME-1210	H	City of Salmon Arm	November 4, 2010 INS	IN			Failed Fecal Coliform August 26, operator advised UV dose should have been adequate. 3 follow up samples on September 10 all within authorization limits indicate elapsed.
ME-1210	H	City of Salmon Arm	October 18, 2010 MDR	IN			Inspection at completion of first stage of media replacement in trickling filter. Plant performance minimally impacted, elevated P mitigated by increased alum addition.
ME-1210	H	City of Salmon Arm	December 18, 2010 CN				No issues reported
ME-1210	H	City of Salmon Arm	December 30, 2010 MDR	IN			Receiving water quality sampling carried out near outfall. Indicates potential failure of UV disinfection system
ME-1210	H	City of Salmon Arm	March 8, 2011 MDR	IN			Follow up sampling results for fecals indicate effluent within authorization limits
ME-1210	H	City of Salmon Arm	March 16, 2011 INS	IN			Fecal results for the monthly January 27 test indicated 460 mpn/100ml for both fecal coliform and E-coli. This test was conducted during a FGR sloughing event which increases the suspended solids in the filtered effluent and reduces the Ultra Violet (UV). Subsequent monthly testing indicated 9.1mpn/100ml for both fecal coliform and E-coli. The completion of the FGR media replacement project is designed to reduce, if not eliminate the sloughing events
ME-1210	H	City of Salmon Arm	May 10, 2011 MDR	IN			Routine inspection, flows up 30% due to high rainfall and runoff. Samples taken at effluent outfall.
ME-1210	H	City of Salmon Arm	June 13, 2011 MDR	IN			Completion of second stage of media replacement in trickling filter in mid April, reducing solids in FGR to prevent re-release to clarifier. Plant performance minimally impacted, elevated P mitigated by increased alum addition.
ME-1210	H	City of Salmon Arm	August 9, 2011 INS	IN			No issues reported.
ME-1210	H	City of Salmon Arm	August 16, 2011 MDR	IN			No issues reported.
ME-1210	H	City of Salmon Arm	September 12, 2011 MDR	IN			No issues reported.

File #	RISK FACTOR	District of Scaumou	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Response to non-compliance	Comments
ME-13644	M	District of Scaumou	April 2, 2009	INS	IN				Routine inspection. No compliance issues identified. Discussed potential implications of graywater compliance project for operation / expansion of this facility.
ME-13644	M	District of Scaumou	April 22, 2009	MDR	OUT			advisory	Effluent phosphorus exceeded permit on March 26 and April 10 weekly samples, removal of accumulated sludge is anticipated to resolve the exceedance.
ME-13644	M	District of Scaumou	June 10, 2009	MDR	IN				Weekly effluent phosphorus analysis in April and May have confirmed that total P results are within Permit requirements.
ME-13644	M	District of Scaumou	July 21, 2009	MDR	IN				No issues reported. Sludge drying bed has been cleaned out and dried solids will be hauled to the CSRD landfill
ME-13644	M	District of Scaumou	October 15, 2009	MDR	IN				No issues reported. Dewatering and sludge removal from Lagoon 2 has impacted effluent quality but remain within effluent limits
ME-13644	M	District of Scaumou	December 10, 2009	INS	IN				Routine inspection. No discharge at this time due to dewatering and desludging of lagoons 1 and 2, influent flow has been low and lagoons have not yet refilled with effluent. Treatment is stabilizing and effluent quality is marginal but improving. Laboratory analysis will be conducted prior to discharge to confirm effluent quality is within authorization limits
ME-13644	M	District of Scaumou	January 18, 2010	MDR	IN				Effluent quality within authorization limits
ME-13644	M	District of Scaumou	January 21, 2010	MDR	IN				Effluent quality within authorization limits, discharge re-commencing
ME-13644	M	District of Scaumou	April 26, 2010	MDR	IN				No issues reported.
ME-13644	M	District of Scaumou	August 5, 2010	MDR	IN				No issues reported.
ME-13644	M	District of Scaumou	November 2, 2010	MDR	OUT				Sporadic results in July and August in excess of authorization limits thought to be related to desludging in lagoon 2
ME-13644	M	District of Scaumou	February 2, 2011	MDR	IN			advisory	No issues reported.
ME-13644	M	District of Scaumou	July 27, 2011	MDR	IN				No issues reported. Groundwater monitoring samples collected but no evaluation has been provided. Will discuss consideration QP assessment at next inspection.
ME-13644	M	District of Scaumou	October 14, 2011	INS					Planned inspection

File #	Rank Factor	Discharger	Date	Region	General Location	Plant Description	Waste water treatment	Landfill	Incinerator	Compost	Compliance Status	NCD Matrix Level	NCD Matrix Category	Response to Non-Compliance	Comments
		Pir Hill Farm	17-Jul	Vancouver Island	Under development	N/A	Category A, land application	Considering	NA	Considering					High water table, high precipitation
		Campbell Farm	17-Jul	Vancouver Island	Salmon Island	Small slaughter facility for 10-15 beef and 40-100 lambs per year	Category A, new tile field being developed	Operating out of compliance with Code	NA	NA					Blood is collected separately and being land applied; considering piping house to new tile field
		Night Owl Farm	12-Jul	Vancouver Island	Salmon Island	N/A	Category A, land application	Considering	NA	Considering					Gavin Johnson's farm: 220 horses Rd., Vuk 170 & Margaret Thomson: 1452 North Beach Road, Salt Spring Island, B.C. V8K 1B2
		Washburn Meat Packers Ltd.	15-Jul	Vancouver Island	Spring (Crofton)	Large slaughterhouse	Category B, waste water into manure pit, applying to land from manure pit, operating out of compliance with Code	NA	NA	NA					Current wastewater disposal does not comply with Code, willing to upgrade to meet tile field to meet Code. Needs extension past Sep-30 to install tile field due to crop on field at present.
		Maplewood Farm	16-Jul	Vancouver Island	Mechasin	Small slaughter - 100 lambs/week; ~3,000/yr.	Category A, waste water into grasses trap tank, then to septic tank and tile field;	Solids collected including SRMs and taken to Highland Landfill; no SRMs	NA	NA					- considering loss of facility while consider building new facility;
		Somerset Farm	17-Jul	Vancouver Island	Quahaka Island	Small slaughter - under 40 tonnes; under 5 cu.m.	Category A, gas and blood in yard; wash/waste water into septic tank; slurry collects fat, etc., then to tile field;	Considering landfilling of SRMs	NA	Composting solids with manure pile; don't separate SRMs yet; bones separated & onto bone pile out in field;					- have ~300 acres; also beef and turkeys;
		Valleyview Farm	17-Jul	Vancouver Island	Nanaimo	Small slaughter operation - 30 - 40 beef, some lamb & veal - 1 dwk.	Category A, wash/waste water into tank and piped out to tile field;	Solids collected and picked up once a week by Island Processors (local hauler for West Coast);	NA	NA					Considering option to irrigate waste water; cutting room and toilet to separate tank and tile field;
		Sunshine Acres	17-Jul	Vancouver Island	Black Creek	Only poultry proc. - have broiler barn and abattoir; ~300 birds/week for about 8 mba.	- don't know if Category A or B - not sure of volume used; - engineer's data combined domestic from house and abattoir together; put in 2 new septic tanks and new tile field, so do-	NA	NA	Composting all solids with manure/havings from barns; in covered shed on concrete pad; made aware of OMRR;					Selling compost - need to do testing, etc. under OMRR;
		Stoneroff Farm	19-Jul	Vancouver Island	Black Creek	Upgrading/expanding existing facility;	Category A - waste water into tank and out into tile field - growing blueberries over it;	NA	NA	Composting all solids with manure/havings from barns; then spreads on blueberries - never goes off farm;					- broiler/broader of turkeys; raise pheasants and partridges for hunt stock;
		Gunter Bros. Meats	19-Jul	Vancouver Island	Courtney	Medium size slaughter - working year-round ~700 - 800 beef, ~1,500 pigs, ~500 sheep, ~100 - 200 black;	have MOE Waste Discharge Permit; would be Category B; waste water into grease trap, 2 in-line tanks and piped out to 2 cell lagoon system; pipe gravity flows from 2nd lagoon out to submarine rock drain;	Solids including blood collected and picked up by Island Processors;	NA	NA					- considering spray irrigate from 2nd lagoon - need to test, etc.
		HQ Walcott Farm	20-Jul	Vancouver Island	Parksville	plant to start small ~100 animals/yr. - 3 dwk; have 200 acres of land; high water table - tile field not an option;	Have huge lagoon (old manure pit - ready waste water 2 million gals collected daily; high water table - water table - tile field not an option;	Considering for some solids would separate SRMs and have taken away;	NA	Considering composting solids including blood with manure/havings from 2nd lagoon & then feed back from compost;					Considering spray irrigating from lagoon - have pump and hose to go out to fields; would need Nutrient Management Plan - doing an Environmental Farm Plan
		Hillside Meats	20-Jul	Vancouver Island	Qualicum Beach	Currently has cut & wrap facility - considering a mobile abattoir; do ~120 animals/yr. - mostly hogs, some chickens, etc.	Likely Category A if go ahead; DS tile field with house (separate tanks);	NA	NA	Currently composting on farm - considering composting abattoir solids with current compost - made aware of OMRR requirements if do this; option to have solids taken away;					Concerns re: leaching out of pit and no vector control;
		Ava Feathers & Gene	23-Jul	Vancouver Island	Port Alberni	small farm and existing slaughter operation - doing some upgrades; ~7,000 birds/yr.	Need to know volumes used - has a water meter; likely a Category A; waste water drains out of kill floor to grease trap (pump), then to tank; pumped out & pipe across stream to an overhead hole with a barn around	Currently dumping solids and feathers in ~10' deep open pit; rain gets in - bears got in; out of compliance;	NA	Considering building a compost shed for composting solids and manure; may get done over winter; made aware of OMRR;					Feather composting not strictly within reg. but small scale and not causing pollution;
		Cluck Stop Farm	23-Jul	Vancouver Island	Qualicum Beach (near Coombs/Whiskey)	Upgraded/expanding existing facility; Does ~200 birds/week;	Category A, waste water drains out into tank - flows to 2 more grease trap tanks and then to tile field;	Blood and solids, except separately and put in to buckets - picked up by Island Processors;	NA	Composting (7) feathers - put in a pit with a tarp over;					- likely switching to pet food only and buy inspected sides;
		Cliffview Meat & Sausage	23-Jul	Okanagan	Endrey	Small slaughter and cut & wrap operation	- has and MOE Waste Discharge Permit now; would be Category B if continued; collects blood in container and uses in pot food; waste water goes into holding tank, then out to 2 grease traps and then to tile field; every 30 days by Black Co. from farm;	SRMs; use a lot of solids in pot food; not not used and SRMs get picked up and taken away;	NA	NA					
		Wardlaw Natural Meats	23-Jul	Thompson	Salmon Arm	on 26 acres - ~2,000 beef, 1,500 lambs/yr.	has an MOE Waste Discharge Permit now; would be Category B; waste water goes into holding tank, then to 800 gal septic tank; through a few more and pumped to tile field (5 lines - 140' ea.);	Solids picked up by Coombs now - but a concern re: manure into tile field; manure into tile field; manure into tile field; manure into tile field; manure into tile field;	NA	considering composting solids - may go a shared facility?					

Compliance Activity Tracking Sheet

EPO: J.Cernody

NC #	File#	Discharger	Date	Location	Activity	Comp. Status	INC Matrix Level	INC Matrix Cat.	Ministry Response	Comments
1	PE14483	Huckleberry Mines Ltd.	November 15, 2005	SC4	INS	IN				Cu-D 0.0534
2	PE01307	Thompson Creek Mining Ltd.	6-Jun-06	Endako	MDR	OUT	2	B	letter	Fe-D concentrations at A1 were out 2 times between Nov 2004 and June 2006. refuse permit was out
3	PE01307	Thompson Creek Mining Ltd.	6-Jun-06	Endako	INS	OUT	2	A	letter	
4	PE10818	Barrick Gold - Eskay Creek MI	12-Jul-06	Eskay Creek	MDR	IN				
5	PE10818	Barrick Gold - Eskay Creek MI	12-Jul-06	Eskay Creek	INS	IN				
6	PE14483	Huckleberry Mines Ltd.	1-Aug-06	Tahisa reach	MDR	OUT	2	B	letter	Cu-D at SC3 was over Permit criteria (0.05mg/l) on three occasions between Jan and Aug 2006.
7	PE14483	Huckleberry Mines Ltd.	1-Aug-06	Tahisa reach	MDR	OUT	2	B	letter	
8	PE01505	Xstrata Copper Canada	3-Oct-06	Bell Mine	INS	IN				
9	PE01505	Xstrata Copper Canada	3-Oct-06	Bell Mine	MDR	IN				
10	PE1608	Xstrata Copper Canada	4-Oct-06	Granisle Mine	INS	IN				
11	PE1608	Xstrata Copper Canada	4-Oct-06	Granisle Mine	MDR	IN				no permit criteria for water quality exist, but sampling sites were monitored and reported.
12	PE14483	Huckleberry Mines Ltd.	12-Dec-06	SC3	MDR	OUT	2	B	letter	Cu-D at SC3 was 0.0540mg/l Dec 12 2006. Permit criteria is 0.05mg/l. 3 previous NC in 2006 at same location
13	PE14483	Huckleberry Mines Ltd.	26-Jan-07	SC4	SPL	OUT	2	B	letter	Follow-up report will be submitted to both EC and MOE. Toxicity sampling was undertaken, with 100% pass for two days following spill
14	PE10818	Barrick Gold - Eskay Creek MI	19-Jan-07	Eskay Creek	self repo	OUT	2	A	other	Email, Non-compliance report with follow-up actions sent - Temporary Amendment required
15	PE10818	Barrick Gold - Eskay Creek MI	January 25, 2007	Eskay Creek	self repo	OUT	1	A	other	Email, Non-compliance report with follow-up actions sent to MOE.
16	PE17781	NovaGold Canada Inc.	February 22, 2007	Galore Creek Camp	MDR	OUT	1	B	letter	Advisory letter - request for qp assessment.
17	PE14483	Huckleberry Mines Ltd.	February 12, 2007	SC4	MDR	OUT	1	A	other	Nitrite 0.330 mg/L
18	PE10818	Barrick Gold - Eskay Creek MI	5-Mar-07	Eskay Creek - W20	MDR	OUT	1	A	other	routing sheet done pH 10.5
19	PE14483	Hilton Holdings Ltd. DBA Boul	March 13, 2007	Thornhill	CN	OUT	2	B	Warning	Failure to register a sewage system with MSR, Ordered by NHA on Dec. 28, 2005 to contact MOE.
20	PE14483	Huckleberry Mines Ltd.	5-Mar-07	SC4	MDR	OUT	2	B	other	TSS 68 mg/L. Email, Phone call, Non-compliance report to follow-up from Huckleberry, routing sheet.
21	PE14483	Huckleberry Mines Ltd.	12-Mar-07	SC3	MDR	OUT	1	A	Cu-D 0.059	Cu-D 0.057
22	PE14483	Huckleberry Mines Ltd.	12-Mar-07	TPD	MDR	OUT	2	A	other	Email, Pb-D 0.0834 mg/L (permit limit is 0.05 mg/L) Subsequent data all LDL
23	PE-9079	Solo Mine	14-May-06	Bell Mine	MDR	OUT	2	A	other	Email, Phone call, Non-compliance report follow-up was appropriate
24	PE-1505	Xstrata Copper Canada	25-Apr-07	TMF2	MDR	OUT	2	A	other	Cu-D 0.132 mg/L
25	PE-14483	Huckleberry Mines Ltd.	2-Apr-07	SC4	self repo	OUT	2	B	other	TSS 52 mg/L. Phone call, Site inspection with Env. Canada on May 8, 2007, emailed response
26	PE-14483	Huckleberry Mines Ltd.	May 1, 2007	Tahisa Reach	INS	IN				Inspection letter and photos sent to Huckleberry Mine and Environment Canada
27	PE-14483	Huckleberry Mines Ltd.	May 8, 2007	Eskay Creek	INS	IN				Inspection letter and photos sent to Eskay Creek Mine and Environment Canada
28	PE-10818	Eskay Creek Mine	May 23, 2007	Grassy Plains	MDR	OUT	1	A	letter	Advisory letter - request for follow-up - review operations plan
29	PE-17821	School District 91	July 13, 2007	Eskay Creek - D7	MDR	OUT	1	A	other	TSS 100 mg/L - routing sheet
30	PE-10818	Eskay Creek Mine	June 11, 2007	Eskay Creek - W20	self repo	OUT	2	B	other	Toxicity failure - Rainbow Trout(40%), Cerlo was 100% Failure Mar 11, 2007 EC issued directive.
31	PE-10818	Eskay Creek Mine	June 11, 2007	Eskay Creek - D7	MDR	OUT	1	A	other	Fecal coliform 240 mpn/100mL - routing sheet
32	PE-17781	Galore Creek Mining Co.	October 25, 2007	Galore Creek Camp	MDR	OUT	1	B	letter - advisory	TSS Exceedances - June 24, and July 12, BOD exceedances June 24, 2, 007 and July 4, NO flow data submitted
33	PE-14483	Huckleberry Mines Ltd.	November 19, 2007	Tahisa Reach - SC4	MDR	OUT	2	B	other	Cu-D at SC4 was 0.0512 mg/l. Permit criteria is 0.05mg/l. Routing sheet, Email response and follow up report is coming
34	PE-14483	Huckleberry Mines Ltd.	January 29, 2008	TMF-2 Tahisa Reach	self repo	OUT	2	B	letter	Cu-D at TMF-2 was 0.121 mg/L. Permit Limit is 0.03 mg/L. Routing sheet. Warning letter - March 4, 2008
35	PE-14483	Huckleberry Mines Ltd.	February 4, 2008	TMF-2 Tahisa Reach	self repo	OUT	2	B	letter	Cu-D at TMF-2 was 0.181 mg/L. Permit Limit is 0.03 mg/L. Routing sheet. Warning letter - March 4, 2008
36	PE-14483	Huckleberry Mines Ltd.	February 14, 2008	TMF-2 Tahisa Reach	self repo	OUT	2	B	letter	Cu-D at TMF-2 was 0.047 mg/L. Permit Limit is 0.03 mg/L. Routing sheet. Warning letter - March 4, 2008
37	PE-14483	Huckleberry Mines Ltd.	February 19, 2008	TMF-2 Tahisa Reach	self repo	OUT	2	B	letter	Cu-D at TMF-2 was 0.377mg/L. Permit Limit is 0.03 mg/L. Routing sheet. Warning letter - March 4, 2008
38	PE-1307	Thompson Creek Mining Ltd.	February 25, 2008	Endako-H1, N1	self repo	OUT	2	B	letter/admendment	Authorized annual concentrations for MO-D exceeded - Routing sheet, Amendment completed to increase annual ave for Fees Purposes.
39	PE-1307	Thompson Creek Mining Ltd.	April 22, 2008	INS	IN					Also visited 2 discharge sites - was also working on benthic EEM project.
40	PE-1307	Thompson Creek Mining Ltd.	September 25, 2008	INS	IN					Improvements made to landfill area

34	PE-14483	Huckleberry Mines Ltd.	June 3, 2008	Annual report review	MDR	OUT	1	A	Advisory letter	Failure to monitor/report data for groundwater wells and flow from TMF-2, concern with elevated BOD/TSS at STP - advisory letter sent.
35	PE-14483	Huckleberry Mines Ltd.	June 16, 2008	TMF-2	MDR	OUT	2	B		NO ₂ 0.76 mg/L. PC is 0.6.
36	PE-14483	Huckleberry Mines Ltd.	June 23, 2008	TMF-2	MDR	OUT	2	B		NO ₂ 0.695 mg/L.
37	PE-10818	Huckleberry Mines Ltd.	July 28, 2008	TMF-2	MDR	OUT	2	B		NO ₂ 0.844 mg/L.
38	PE-10818	Huckleberry Mines Ltd.	May 20, 2008	Open burn pile	INS	IN				Water quality met limits, but issues noted with refuse permit (see next item)
39	PE-10818	Eskey Creek Mine	June 13, 2008	Eskey Creek - D7	MDR	OUT				Open burning of materials other than scrap lumber, cardboard and paper waste is not acceptable and is a non-compliance with Permit PR-13943
40	PR-12977	Eskey Creek Mine	August 28, 2008	Eskey Creek - D7	MDR	OUT				Zn-D at D7 was 0.23 mg/L. PC is 0.2 mg/L. Follow up report submitted.
41	PR-12977	Eskey Creek Mine	September 1, 2008	W20 Albino Lake	MDR	OUT				Zn-D at D7 was 0.25 mg/L. PC is 0.2 mg/L. Advisory letter requiring contingency plan
42	PE-1608	Granisle Mine	August 12, 2008	Access road	INS	OUT	2	C		Sb-D at W20 was 1.04 mg/L. PC is 1.0 mg/L.
43	PE-14483	Huckleberry Mines Ltd.	August 12, 2008	Ship Mine	INS	IN				Eskey Creek Mine is required to apply for an approval or temporary amendment to include the new open burn site and any burial of ash and residue, in order to attain compliance with PR-12977.
44	PE-14483	Huckleberry Mines Ltd.	October 10, 2008	Eskey Creek Mine -PR INS	INS	OUT	2			Inspection letter, photos, sample results sent to Barrick - Sept. 26, 2008
45	PE-14483	Huckleberry Mines Ltd.	August 6, 2008	SC2	INS	IN	2	B		No permit limits exist, but site was visited and in lake samples met AL guidelines.
46	PE-14483	Huckleberry Mines Ltd.	Dec 31, 2008	SC3	MDR	OUT	2	B		Discharge rate over annual permit limit
47	PE-1307	Thompson Creek Mining Ltd.	January 23, 2009	A1	MDR	OUT	1	A		Discharge rate over annual permit limit
48	PE-1307	Thompson Creek Mining Ltd.	February 16, 2009	A1	MDR	OUT	1	A		2 consecutive Fe-D values over 0.3 at A-1
49	PE-14483	Thompson Creek Mining Ltd.	March 16, 2009	A1	MDR	OUT	2	B		3 consecutive Fe-D values over 0.3 at A-1 - required more monitoring
50	PE-08415	Skyline Gold Corp.	April 14, 2009	SC4	MDR	OUT	2	B		4 consecutive Fe-D values over 0.3 at A-1 - contingency plan required
51	PE-14483	Huckleberry Mines Ltd.	April 27, 2009	all sites	MDR	OUT	2	B		Cu-D 0.0608 (0.05 permit limit) Advisory letter outlining follow up needs
52	PE-14483	Huckleberry Mines Ltd.	May 26, 2009	SC4	MDR	OUT	2	B		did not submit annual data as required by permit. Sent Advisory letter.
53	AE-100535	Table Mt Mine Hawthorn Gold	September 29, 2009	water discharges	INS	IN	2	B		Cu-D 0.0535 (0.05 permit limit) Advisory already sent -Ap 14
54	AE-100535	Table Mt Mine Hawthorn Gold	July 22, 2009	Bain Portal	MDR	OUT	1	A		SC2/SC3/ TMF volumes
55	AE-100535	Table Mt Mine Hawthorn Gold	August 7, 2009	Bain Portal	MDR	OUT	1	A		TSS 80.7
56	AE-100535	Table Mt Mine Hawthorn Gold	September 7, 2009	Bain Portal	MDR	OUT	1	A		Fe 4.89, As 0.156, TSS 534, - permittee constructed 2 settling ponds to mitigate issue
57	AE-100535	Table Mt Mine Hawthorn Gold	September 30, 2009	Bain Portal	MDR	OUT	1	B		As 0.158, TSS176, TSS 164 - permittee installed silt fence, planning new water management system.
58	AE-100535	Table Mt Mine Hawthorn Gold	October 16, 2009	fuel line	MDR	OUT	1	B		TSS 62.7 new water management system in progress
59	AE-100535	Table Mt Mine Hawthorn Gold	October 26, 2009	N1	MDR	OUT	1	A		PEP spill report # DGR 901851
60	AE-100535	Table Mt Mine Hawthorn Gold	October 9, 2009	Bain Portal	MDR	OUT	1	A		bypass - spill.
61	AE-100535	Table Mt Mine Hawthorn Gold	Dec 31, 2009	N1	MDR	OUT	1	B		TSS in October 102, 155, 383 - increased monitoring req. D/s samples better
62	AE-100535	Table Mt Mine Hawthorn Gold	Dec 31, 2009	N1	MDR	OUT	1	B		Annual average discharge exceeds permit limit.
63	AE-100535	Table Mt Mine Hawthorn Gold	March 1, 2010	D7	MDR	OUT	1	B		Annual average Mo exceeds permit limit.
64	AE-100535	Table Mt Mine Hawthorn Gold	March 12, 2010	TMF2	MDR	OUT	3	A		Toxicity failure - Rainbow Trout (0% survival in 100% concentration)
65	AE-100535	Table Mt Mine Hawthorn Gold	March 31, 2010	TMF2	MDR	OUT	2	B		Toxicity failure - Rainbow Trout (10% survival in 100% concentration)
66	AE-100535	Table Mt Mine Hawthorn Gold	June 1, 2010	TMF2	MDR	OUT	2	B		Nitrite 0.63 mg/L (limit is 0.6) stopped discharging that day.
67	AE-100535	Table Mt Mine Hawthorn Gold	June 1, 2010	TMF2	MDR	OUT	2	B		Non-compliance follow up not submitted.
68	AE-100535	Table Mt Mine Hawthorn Gold	June 1, 2010	TMF2	MDR	OUT	2	B		2 extensions (April 30, June 1) of the Annual Report due date. As of June 8 th , the report has not been submitted.
69	AE-100535	Table Mt Mine Hawthorn Gold	June 1, 2010	TMF2	MDR	OUT	2	B		PEP spill report # DGR 102918, follow up report coming. Bypass
70	AE-100535	Table Mt Mine Hawthorn Gold	February 2, 2011	Mill, SC4	MDR	OUT	1	A		actual combined discharge rate > authorized max. Allowable discharge rate
71	AE-100535	Table Mt Mine Hawthorn Gold	April 14, 2011	Premier Mine	MDR	OUT	1	A		
72	AE-100535	Table Mt Mine Hawthorn Gold	April 14, 2011	Premier Mine	MDR	OUT	1	A		
73	AE-100535	Table Mt Mine Hawthorn Gold	April 14, 2011	Premier Mine	MDR	OUT	1	A		
74	AE-100535	Table Mt Mine Hawthorn Gold	April 14, 2011	Premier Mine	MDR	OUT	1	A		
75	AE-100535	Table Mt Mine Hawthorn Gold	April 14, 2011	Premier Mine	MDR	OUT	1	A		
76	AE-100535	Table Mt Mine Hawthorn Gold	April 14, 2011	Premier Mine	MDR	OUT	1	A		
77	AE-100535	Table Mt Mine Hawthorn Gold	April 14, 2011	Premier Mine	MDR	OUT	1	A		
78	AE-100535	Table Mt Mine Hawthorn Gold	April 14, 2011	Premier Mine	MDR	OUT	1	A		
79	AE-100535	Table Mt Mine Hawthorn Gold	April 14, 2011	Premier Mine	MDR	OUT	1	A		

Compliance Activity Tracking Sheet

NC #	File #	Discharger	Date	Location	Activity	Comp. Status	NCD Matrix Level	NCD Matrix Cat.	Ministry Response	Comments
1	DGR 600467	Queen Charlotte Lodge	18-May-06		SPL	OUT	2	B		warning letter issued
2	PE-7531	Mount Layton Hotsprings	19-Jul-06		INS	IN				no discharges to date beyond initial holding lagoon
3	PE-12845	Reg. Dist. Kitimat - Queensway Facility	19-Jul-06		INS	OUT	1	A		TSS exceedance at 92mg/L - advisory letter issued
4	PE-0287	District of Houston	19-Jul-06		INS	IN				inspection coupled with site meeting; upgrades planned for facility
5	PE-1594	City of Terrace	19-Jul-06		INS	OUT	1	A		TSS exceedance at 68mg/L - advisory letter issued
6	PE-0343	District of Stewart	26-Jul-06		INS	IN				Lift station #1 repairs under tender
7	PE-7698	Meziadin Junction Services	26-Jul-06		INS	IN				no discharges to date beyond initial holding lagoon
8	PE-1507	Granisle	22-Aug-06		INS	IN				TSS & BOD within Permit parameters
9	PE-0446	Topley Landing @ Coyote Creek	22-Aug-06		INS	IN				TSS & BOD within Permit parameters
10	PE-0403	Village of Burns Lake	13-Jun-07		INS	IN				TSS & BOD within Permit parameters
11	PE-7180	Babine Lodge	22-Aug-06		INS	IN				TSS & BOD exceeds limits (101 mg/L & 118 mg/L respectively) - warning letter issued
12	PE-04864	Village of Port Clements	08-May-07		INS	OUT	2	B		Old Permits need to be cancelled
13	PE-0228	Old Masset Village	10-May-07		INS	IN				Old Permits need to be cancelled
14	PE-1506	Village of Masset	10-May-07		INS	IN				TSS within Permit parameters
15	RE-17775	Masset Regional Treatment Facility	10-May-07		INS	IN				TSS & BOD within Permit parameters
16	PE-0343	District of Stewart	26-Jul-07		INS	IN				TSS & BOD exceeds limits (81mg/L & 48 mg/L respectively)
17	PE-1594	City of Terrace	20-Jun-07		MDR	OUT	1	A	Other	TSS & BOD exceeds limits (62 mg/L & 91 mg/L respectively)
18	PE-1594	City of Terrace	25-Jul-07		MDR	OUT	1	A	Other	
19	PE-0343	District of Stewart	12-Oct-07		SPL	OUT	2	B		
20	PE-0343	District of Stewart	24-Oct-07		SPL	OUT	2	B		
21	PE-0343	District of Stewart	31-Oct-07		SPL	OUT	2	B	Letter	
22	PE-446	Coyote Lodge & Marina	31-Oct-07		MDR	IN				One Advisory letter for all three incidents
23	PE-12645	RDKS Queensway STP	21-Nov-07		MDR	IN				Monitoring Data & Flows within Permit Limits
24	PE-403	Village of Burns Lake	10-Dec-07		MDR	IN				Monitoring Data & Flows within Permit Limits
25	PE-373	Town of Smithers	10-Dec-07		MDR	OUT				Monitoring Data & Flows within Permit Limits
26	PE-343	District of Stewart	10-Dec-07		MDR	OUT			None	Flows exceed permit limits - to be determined
27	PE-287	District of Houston	17-Dec-07		MDR	IN				Monitoring Data & Flows within Permit Limits
28	PE-256	District of Kitimat	18-Dec-07		MDR	IN				Monitoring Data & Flows within Permit Limits
29	PE-1594	City of Terrace	18-Dec-07		MDR	IN				Monitoring Data & Flows within Permit Limits
30	PE-5577	City of Prince Rupert	18-Dec-07		MDR	IN				Monitoring Data & Flows within Permit Limits
31	PE-15354	Prince Rupert Airport Society	18-Dec-07		MDR	IN				Monitoring Data & Flows within Permit Limits
32	PE-4557	District of Port Edward	02-Jan-08		MDR	IN			Phone call to Allan Berg requesting data	Monitoring Data & Flows within Permit Limits
33	PE-1556	District of New Hazelton	02-Jan-08		MDR	IN				Monitoring Data & Flows within Permit Limits
34	PE-4299	Prince Rupert Industrial Park	03-Jan-08		MDR	IN				Monitoring Data & Flows within Permit Limits
35	PE-256	District of Kitimat	14-Jan-08		MDR	IN				Monitoring Data & Flows within Permit Limits
36	PE-12645	RDKS Queensway STP	14-Jan-08		MDR	IN				Monitoring Data & Flows within Permit Limits
37	PE-15354	Prince Rupert Airport Society	14-Jan-08		MDR	IN				Monitoring Data & Flows within Permit Limits
38	PE-7531	Mount Layton Hotsprings	14-Jan-08		MDR	IN				Monitoring Data & Flows within Permit Limits
39	PE-1594	City of Terrace	14-Jan-08		MDR	IN				TSS & BOD exceeds limits (96 mg/L & 47 mg/L respectively)
40	PE-15261	Village of Hazelton	15-Jan-08		MDR	OUT	1	A	Other	Monitoring Data & Flows within Permit Limits
41	PE-6427	Skeena Queen Charlotte RD	18-Jan-08		MDR	IN				Monitoring Data & Flows within Permit Limits
42	PE-1594	City of Terrace	21-Jan-08		MDR	IN				Monitoring Data & Flows within Permit Limits
43	PE-17775	Masset Regional Treatment Facility	22-Jan-08		MDR	IN				Monitoring Data & Flows within Permit Limits
44	PE-4864	Village of Port Clements	29-Jan-08		MDR	OUT	1	C	Warning Letter	Non-reporting of monitoring data; TSS & BOD exceed permit limits
45	PE-373	Town of Smithers	30-Jan-07		MDR	OUT	1	B	Advisory letter	TSS & BOD exceeds limits - historically a seasonal problem.
46	PE-403	Village of Burns Lake	30-Jan-08		MDR	IN				Monitoring Data & Flows within Permit Limits
47	PE-343	District of Stewart	30-Jan-08		MDR	IN				Monitoring Data & Flows within Permit Limits
48	PE-303	Town of Smithers	04-Mar-08		INS	IN				Monitoring Data & Flows within Permit Limits
49	PE-4557	Port Edward	17-Mar-08		MDR	IN				Monitoring Data & Flows within Permit Limits
50	PE-1594	City of Terrace	17-Mar-08		MDR	IN				Monitoring Data & Flows within Permit Limits
51	PE-256	District of Kitimat	17-Mar-08		MDR	IN				Monitoring Data & Flows within Permit Limits
52	PE-5577	City of Prince Rupert	17-Mar-08		MDR	IN				Monitoring Data & Flows within Permit Limits
53	PE-15354	Prince Rupert Airport Society	17-Mar-08		MDR	IN				Monitoring Data & Flows within Permit Limits
54	PE-343	District of Stewart	17-Mar-08		MDR	OUT	1			Flows exceed permit limits - to be determined

54	PE-12645	RDKS Queensway STP	17-Mar-08	MDR	IN			Monitoring Data & Flows within Permit Limits
55	PE-7631	Mount Layton Hotsprings	17-Mar-08	MDR	IN			Flows within Permit Limits
56	PE-403	Village of Burns Lake	17-Mar-08	MDR	IN			Monitoring Data & Flows within Permit Limits
57	PE-303	Town of Smithers	17-Mar-08	MDR	IN			Monitoring Data & Flows within Permit Limits
58	PE-12645	RDKS Queensway STP	27-Mar-08	MDR	IN			Monitoring Data & Flows within Permit Limits
59	PE-1594	City of Terrace	27-Mar-08	MDR	IN			Monitoring Data & Flows within Permit Limits
60	PE-403	Village of Burns Lake	16-Apr-08	MDR	IN			Monitoring Data & Flows within Permit Limits
61	PE-4557	Port Edward	16-Apr-08	MDR	IN			Monitoring Data & Flows within Permit Limits
62	PE-256	District of Kitimat	16-Apr-08	MDR	IN			Monitoring Data & Flows within Permit Limits
63	PE-343	District of Stewart	16-Apr-08	MDR	OUT			Flows exceed permit limits - to be determined
64	PE-5717	Rivers West Enterprises	20-Apr-08	MDR	OUT		B	Non-reporting of monitoring data
65	PE-4557	Port Edward	29-Apr-08	INS	IN			Advisory Letter
66	PE-4299	Prince Rupert Industrial Park	29-Apr-08	INS	IN			
67	PE-6279	Prince Rupert Grain	29-Apr-08	INS	IN			
68	PE-18350	Prince Rupert Port Corp	29-Apr-08	INS	IN			
69	PE-0287	District of Houston	May-08	INS	IN			
70	PE-1556	District of New Hazelton	May-08	INS	IN			
71	PE-15261	Village of Hazelton	May-08	INS	IN			
72	PE-6279	Prince Rupert Grain	16-Jun-08	MDR	OUT			BOD exceeds permit limit
73	PE-0256	District of Kitimat	10-Sep-08	INS	IN			
74	PE-1594	City of Terrace	10-Sep-08	INS	IN			
75	PE-343	District of Stewart	16-Sep-08	INS	IN			
77	PE-403	Village of Burns Lake	25-Nov-08	INS	IN			
78	PE-1507	Village of Granisle	25-Nov-08	INS	IN			
79	PE-1594	City of Terrace	18-Dec-08	MDR	OUT			
80	PE-12367	Village of Telkwa	28-Jan-09	MDR	OUT			
81	PE-4864	Village of Port Clements	04-Feb-09	MDR	OUT		A	TSS & BOD exceed permit limits
82	PE-11570	Sharnes Mountain Ski Corporation	26-Mar-09	MDR	OUT		A	BOD exceeds permit limit
83	PE-4868	Mountain View Mobile Home Park	08-Apr-09	MDR	OUT			TSS exceeds permit limit, no flows reported
84	PE-256	District of Kitimat	14-May-09	SPL	OUT			TSS & BOD exceed permit limits, non-submission of data
85	PE-373	Town of Smithers	14-May-09	MDR	IN			Did not inform RWM as required by permit
86	PE-15354	Prince Rupert Airport Society	14-May-09	MDR	IN			
87	PE-403	Village of Burns Lake	14-May-09	MDR	IN			
88	PE-287	District of Houston	14-May-09	MDR	IN			
89	PE-4557	District of Port Edward	14-May-09	MDR	IN			
90	PE-343	District of Stewart	14-May-09	MDR	OUT			flows not submitted
91	PE-12367	Village of Telkwa	14-May-09	MDR	IN			
92	PE-287	District of Houston	19-May-09	MDR	IN			
93	PE-256	District of Kitimat	19-May-09	MDR	IN			
94	PE-5577	City of Prince Rupert	19-May-09	MDR	IN			
95	PE-1594	City of Terrace	19-May-09	MDR	IN			
96	PE-446	Coyote Lodge & Marina	01-Jun-09	INS	IN			
97	PE-4557	District of Port Edward	02-Jun-09	MDR	IN			
98	PE-403	Village of Burns Lake	03-Jun-09	MDR	IN			
99	PE-12367	Village of Telkwa	24-Jun-09	MDR	IN			
100	PE-373	Town of Smithers	24-Jun-09	MDR	OUT			ongoing issue is being addressed
101	PE-1594	City of Terrace	24-Jun-09	MDR	IN			
102	PE-256	District of Kitimat	24-Jun-09	MDR	IN			
103	PE-15354	Prince Rupert Airport Society	24-Jun-09	MDR	IN			
104	PE-343	District of Stewart	24-Jun-09	MDR	OUT			flows exceed permit limit
105	PE-0287	District of Houston	24-Jun-09	MDR	IN			
106	PE-287	District of Houston	30-Jun-09	INS	IN			
107	PE-4864	Village of Port Clements	23-Jul-09	MDR	OUT			BOD, TSS exceed permit limits
108	PE-4557	District of Port Edward	31-Jul-09	MDR	IN			
109	PE-15354	Prince Rupert Airport Society	31-Jul-09	MDR	IN			
110	PE-7180	Babine Lodge	31-Jul-09	MDR	IN			
111	PE-256	District of Kitimat	31-Jul-09	MDR	IN			
112	PE-287	District of Houston	31-Jul-09	MDR	IN			
113	PE-6279	Prince Rupert Grain	31-Jul-09	MDR	IN			
114	PE-12367	Village of Telkwa	31-Jul-09	MDR	IN			
115	PE-1594	City of Terrace	31-Jul-09	MDR	OUT			TSS exceeds permit limit

234	PE-343	District of Stewart	24-Dec-10	MDR	OUT				Ongoing - flows exceed permit limits. Working towards achieving compliance
235	PE-12367	Village of Telkwa	24-Dec-10	MDR	IN				
236	PE-403	Village of Burns Lake	24-Dec-10	MDR	IN				
237	PE-4864	Village of Port Clements	11-Jan-11	MDR	IN				
238	PE-4557	District of Port Edward	11-Jan-11	MDR	IN				
239	PE-287	District of Houston	11-Jan-11	MDR	IN				
240	PE-12645	Reg. Dist. Kitimat - Queensway Facility	11-Jan-11	MDR	IN				
241	PE-256	District of Kitimat	11-Jan-11	MDR	IN				
242	PE-17714	Ferry Island Campground	11-Jan-11	MDR	IN				
243	PE-1556	District of New Hazelton	11-Jan-11	MDR	IN				
244	PE-373	Town of Smithers	11-Jan-11	MDR	OUT			phone call	
245	PE-1594	City of Terrace	11-Jan-11	MDR	OUT			none	BOD at 54 mg/L - permit limit is 45 mg/L. CBOD is 33 mg/L. Watch for next results
246	PE-15354	Prince Rupert Airport Society	11-Jan-11	MDR	OUT			email	missing flow data - staff turnover resulting in non-submission of data.
247	PE-4299	Prince Rupert Industrial Park	11-Jan-11	MDR	OUT			email	BOD 74 mg/L NH3N 69.4
248	PE-11570	Shames Mountain Ski Corporation	19-Feb-11	MDR	OUT				
249	PE-373	Town of Smithers	11-Mar-11	MDR	IN				
250	PE-12645	Reg. Dist. Kitimat - Queensway Facility	11-Mar-11	MDR	IN				
251	PE-6279	Prince Rupert Grain	11-Mar-11	MDR	IN				
252	PE-15261	Village of Hazelton	11-Mar-11	MDR	IN				
253	PE-343	District of Stewart	11-Mar-11	MDR	OUT				Ongoing - flows exceed permit limits. Working towards achieving compliance
254	PE-4299	Prince Rupert Industrial Park	11-Mar-11	MDR	IN				
255	PE-15354	Prince Rupert Airport Society	11-Mar-11	MDR	IN				
256	PE-1507	Village of Granisle	11-Mar-11	MDR	IN				
257	PE-12367	Village of Telkwa	11-Mar-11	MDR	IN				
258	PE-287	District of Houston	11-Mar-11	MDR	IN				
259	PE-1594	City of Terrace	11-Mar-11	MDR	IN				
260	PE-256	District of Kitimat	11-Mar-11	MDR	IN				
261	PE-11036	Kisplox	11-Mar-11	MDR	IN				
262	PE-4557	District of Port Edward	30-Mar-11	MDR	IN				
263	PE-403	Village of Burns Lake	30-Mar-11	MDR	IN				
264	PE-7531	Mount Layton Hot Springs	30-Mar-11	MDR	IN				
265	PE-287	District of Houston	30-Mar-11	MDR	IN				
266	PE-5275	Northern Motor Inn	30-Mar-11	MDR	IN				
267	PE-256	District of Kitimat	05-May-11	MDR	IN				
268	PE-287	District of Houston	05-May-11	MDR	IN				
269	PE-11036	Kisplox	05-May-11	MDR	IN				
270	PE-4299	Prince Rupert Industrial Park	05-May-11	MDR	IN				
271	PE-1594	City of Terrace	05-May-11	MDR	IN				
272	PE-7531	Mount Layton Hot Springs	05-May-11	MDR	IN				
273	PE-12367	Village of Telkwa	05-May-11	MDR	IN				
274	PE-12645	Reg. Dist. Kitimat - Queensway Facility	05-May-11	MDR	IN				
275	PE-1507	Village of Granisle	05-May-11	MDR	IN				
276	PE-403	Village of Burns Lake	05-May-11	MDR	IN				
277	PE-373	Town of Smithers	05-May-11	MDR	IN				
278	PE-4557	District of Port Edward	05-May-11	MDR	IN				
279	PE-287	District of Houston	17-May-11	MDR	IN				
280	PE-18350	Prince Rupert Port Authority	21-Jun-11	INS	OUT	1	A	Advisory letter	Monitoring not completed, data not submitted. Require final Operating Plan. Facility must be classified with EOCP
281	PE-256	District of Kitimat	23-Jun-11	INS	IN				
282	PE-4299	Prince Rupert Industrial Park	23-Jun-11	INS	IN				
283	PE-1594	City of Terrace	23-Jun-11	INS	OUT	1	A	Letter	55 mg/L BOD above permit limit of 45 mg/L. Scheduled to desludge lagoons July 2011. This should address effluent quality issue.
284	PE-103717	City of Terrace	21-Jun-11	INS	IN				
285	PE-4557	District of Port Edward	13-Jul-11	MDR	IN				
286	PE-403	Village of Burns Lake	13-Jul-11	MDR	IN				

PE Number	Location	Date	MDR	IN	OUT	Notes
286	District of Kitimat	13-Jul-11	MDR	IN		
287	Kispiox	13-Jul-11	MDR	IN		
288	Village of Granisle	13-Jul-11	MDR	OUT		phone call
289	District of Stewart	13-Jul-11	MDR	IN		
290	Village of Telkwa	13-Jul-11	MDR	IN		
291	District of Houston	13-Jul-11	MDR	IN		
292	Prince Rupert Grain	13-Jul-11	MDR	IN		
293	City of Terrace	13-Jul-11	MDR	IN		
294	Town of Smithers	13-Jul-11	MDR	IN		
295	PE-7531	13-Jul-11	MDR	IN		
296	Mount Layton Hotsprings	13-Jul-11	MDR	OUT		
297	Prince Rupert Industrial Park	14-Jul-11	MDR	OUT		
298	Forest Kerr	29-Jul-11	MDR	IN		
299	District of Kitimat	08-Aug-11	MDR	IN		
300	Village of Burns Lake	08-Aug-11	MDR	IN		
301	Village of Granisle	08-Aug-11	MDR	IN		
302	District of Port Edward	08-Aug-11	MDR	IN		
303	Mount Layton Hotsprings	08-Aug-11	MDR	IN		
304	Village of Telkwa	08-Aug-11	MDR	IN		
305	Babine Lodge	15-Aug-11	MDR	IN		
306	Village of Granisle	15-Aug-11	MDR	IN		
307	Village of Telkwa	15-Aug-11	MDR	IN		
308	Kispiox	15-Aug-11	MDR	IN		
309	District of Kitimat	15-Aug-11	MDR	IN		
310	District of Stewart	15-Aug-11	MDR	IN		
311	Methanex	15-Aug-11	MDR	IN		
312	Methanex	15-Aug-11	MDR	IN		
313	Town of Smithers	18-Aug-11	MDR	OUT		not at this point
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Compliance Activity Tracking Sheet
N.Fallows

NC #	File #	Discharger	Date	Location	Activity	Compliance Status	NC# Matrix Level	NC# Matrix Category	Ministry Response	Comments
1	RA3732 & RA7685	LB Paving Ltd	28-Apr-04	Smithers	MDR	OUT			Advisory Letter issued	Advisory Letter issued - BC Asphalt Plant Regulation sections 112(1) and 13(1.1)
2	RA6055 & RA13892	Adventure Paving	10-May-04	Puport	MDR	OUT			Advisory Letter issued	Advisory Letter issued - BC Asphalt Plant Regulation sections 112(1) and 13(1.1)
3	RA4298	Kerron Construction	16-May-04	Kilmer	MDR	OUT			Advisory Letter issued	Advisory Letter issued - BC Asphalt Plant Regulation sections 112(1) and 13(1.1)
4	RA7623	Terrace Paving	18-May-04	Terrace	MDR	OUT			Advisory Letter issued	Advisory Letter issued - BC Asphalt Plant Regulation sections 112(1) and 13(1.1)
5	DCIR 401275	Tollens One Stop	12-Aug-04	Tollens One Stop	CN	OUT			Warning Letter issued	Warning Letter issued - HWR s. 7 - "Hazardous waste - contaminant"
6	PR2270	ROBN	15-Sep-04	Smithton Transfer Station	INS	OUT			Warning Letter issued	Warning Letter issued - Improper refuelling
7	DCIR 401820	North 60 Petro	12-Oct-04	Alin	SPL	OUT			Warning Letter issued	Warning Letter issued - Improper refuelling
8	PE5717 & RES717 & OE17458	Bell I Lodge	10-Oct-04	290 km Hwy 37N	INS	IN			Checked for compliance with MSR	Checked for compliance with MSR
9	DCIR 402851	West Fraser Mills	17-Jan-05	35 km Marilla Falls	SPL	IN			Silo inspection regarding past spill follow-up	Silo inspection regarding past spill follow-up
10	DCIR 500173	Joe Garcia	21-Apr-05	3556 4th ave Smithers	CN	IN			Follow-up to DGR spill complaint	Follow-up to DGR spill complaint
11	31010-50/VanDyke	Timber Baron Contracting Ltd	6-May-05	Van Dyke Camp - 110 km Hwy 37 N	INS	OUT			Joint inspection w MOF	Joint inspection w MOF
12	57500-60/NC/Dolphina	Dolphine North Resort	31-May-05	Work Channel, North Coast	INS	OUT			Inspection Letter Sent	Inspection Letter sent regarding general waste disposal practices - Env Can sent Inspector's Direction Order
13	57500-60/NC/EnglePointe Lodge	Engle Point Lodge	31-May-05	Walea Isl, Portland Canal, North Coast	INS	OUT			Inspection Letter Sent	Multi Agency inspection - Inspection Letter sent regarding general waste disposal practices
14	57500-60/NC/HanNeeNua	HanNeeNua Lodge	31-May-05	Dundas Isl, North Coast	INS	OUT			Inspection Letter Sent	Multi Agency inspection - Inspection Letter sent regarding general waste disposal practices
15	57500-60/NC/Big Time Sport Fishing	Big Time Sport Fishing	1-Jun-05	Wesemo Harbour, West Porcher Isl, North Coast	INS	OUT			Inspection Letter Sent	Multi Agency inspection - Inspection Letter sent regarding general waste disposal practices
16	57500-60/NC/OmaRior	Group Mills Ltd	1-Jun-05	Oma River, West Porcher Isl, North Coast	INS	OUT			Inspection Letter Sent	Multi Agency inspection - Inspection Letter sent regarding general waste disposal practices
17	57500-60/NC/Big Time	Big Time Sport Fishing	2-Jun-05	Hawk Bay, Fin Isl, North Coast	INS	OUT			Inspection Letter Sent	Multi Agency inspection - Inspection Letter sent regarding general waste disposal practices
18	57500-60/NC/NorthKing	North King Lodge	2-Jun-05	Barramun Bay, Arakazabale Isl., North Coast	INS	OUT			Inspection Letter Sent	Multi Agency inspection - Inspection Letter sent regarding general waste disposal practices
19	57500-60/NC/SJohns	St. John's Fishing Lodge	2-Jun-05	Chapple Inlet, Princess Royal Isl, North Coast	INS	OUT			Inspection Letter Sent	Multi Agency inspection - Inspection Letter sent regarding general waste disposal practices
20	57500-60/NC/KingPacific	King Pacific Lodge	3-Jun-05	North Coast	INS	OUT			Inspection Letter Sent	Multi Agency inspection - Inspection Letter sent regarding general waste disposal practices
21	RA17689	Standard Paving	10-Jun-05	Barnard Harbor, Whale Channel, North Coast	INS	OUT			Inspection Letter Sent	Multi Agency inspection - Inspection Letter sent regarding general waste disposal practices
22	RA17845	Huaby Forest Products	11-Jun-05	Grant Rd, Terrace	INS	OUT			Inspected SP equipment	Inspected SP equipment
23	PR07683	Weslorn Forest Products	11-Jun-05	Rennel Sound, QCI	INS	IN			Inspected log sort and landfill	Inspected log sort and landfill
24	PR07683	Weslorn Forest Products	11-Jun-05	Koopan Bay Logport	INS	IN			Inspected log sort and landfill	Inspected log sort and landfill
25	PA16431	TEA Cedar Products / JS Jones	11-Jun-05	South Bay - Moresby Isl - QCI	INS	OUT			General inspection	General inspection
26	PR08073	Weslorn Forest Products	11-Jun-05	Siddegato, QCI	INS	IN			Inspected log sort and landfill	Inspected log sort and landfill
27	57500-60/OC/OBriens	OBrien & Fuent Logging Ltd	13-Jun-05	Pert Clements, QCI	INS	OUT	1	B	Advisory / Warning Letter Sent	Multi Agency inspection - Advisory / Warning Letter issued - no authorisation for burning of wood waste, burning used waste oil without testing (HWR 41(S)(6))
28	57500-60/OC/Perogita	Perogita Lodge Ltd	14-Jun-05	Nadon Harbour, QCI	INS	OUT			Inspection Letter Sent	Multi Agency inspection - Inspection Letter sent regarding general waste disposal practices
29	57500-60/OC/Samson	Samson Lodge	14-Jun-05	Nadon Harbour, QCI	INS	OUT			Inspection Letter Sent	Multi Agency inspection - Inspection Letter sent regarding general waste disposal practices
30	57500-60/OC/CLC Lodge	Queen Charlotte Lodge	14-Jun-05	Nadon Harbour, QCI	INS	OUT	2	A	Advisory / Inspection Letter Sent	Multi Agency inspection - Advisory Letter issued - burning used oil filters - general waste disposal practices
31	57500-60/OC/Langara ISL	Langara Fishing Lodge - Langara Island Lodge - Langara Fishing Adventure	15-Jun-05	Langara Isl, QCI	INS	OUT			Inspection Letter Sent	Multi Agency inspection - Inspection Letter sent regarding general waste disposal practices
32	57500-60/OC/Langara ISL	Langara Fishing Adventure	15-Jun-05	Langara Isl, QCI	INS	OUT			Inspection Letter Sent	Multi Agency inspection - Inspection Letter sent regarding general waste disposal practices
33	DCIR 500738 & 32930-20/VanDyke	North Arm Transportation	15-Jun-05	Marie Lake, QCI	SPL	OUT			Investigation	Investigation conducted - spill was result of MVA - no further action taken
34	57500-60/OC/Cutthouse	Cutthouse - West Coast Fishing Club	15-Jun-05	Langara Isl, QCI	INS	OUT	2	A	Advisory / Inspection Letter Sent	Multi Agency inspection - Advisory Letter issued - burning used oil filters - general waste disposal practices
35	57500-60/OC/Outpost	The Outpost - West Coast Fishing Club	16-Jun-05	West Coast Graham Isl - QCI	INS	OUT			Inspection Letter Sent	Multi Agency inspection - Inspection Letter sent regarding general waste disposal practices
36	57500-60/OC/CakaySS	Salmon Seeker - Oak Bay Marine Group	16-Jun-05	Kami Inlet, QCI	INS	IN			Inspection Letter Sent	Multi Agency inspection - Inspection Letter sent regarding general waste disposal practices
37	57500-60/OC/Engelfield	Engelfield Bay Resort - West Coast Resorts	16-Jun-05	Engelfield Bay, QCI	INS	OUT			Inspection Letter Sent	Multi Agency inspection - Inspection Letter sent regarding general waste disposal practices
38	57500-60/OC/Tau	Trail Sound Resort - West Coast Resorts	16-Jun-05	Moresby Isl, QCI	INS	OUT	2	A	Advisory / Inspection Letter Sent	Multi Agency inspection - Advisory / Warning Letter issued - burning used oil filters - general waste disposal practices
39		Fibron Management Ltd	23-Jun-05	Luto Andrew Bay, Okean Lake	CN	OUT			Inspection with MOF	Inspection with MOF
40	DCIR 501678 & 76600-20/HardCreekNickel	Warner Funk	24-Sep-05	QCC, QCI	CN	OUT	2	B	Warning Letter issued	Warning Letter issued - burning demolition debris within QCC boundaries
41	DCIR 501678 & 76600-20/HardCreekNickel	Standard Paving	22-Sep-05	Grant Rd, Terrace	MDR	OUT	1	B	Advisory Letter issued	Advisory Letter issued - Failed stock Sampling - BCAPR 11(2.1)
42	DCIR 501678 & 76600-20/HardCreekNickel	Hard Creek Nickel Corp	28-Sep-05	Tumagain Cr - 80 km E of Deaseo Lake	SPL	OUT	3	B	Warning Letter issued	Warning Letter issued - Improper refuelling procedures
43	DCIR 501784	NW Fuels	29-Sep-05	Type overpass Hwy 16 west of Terrace	SPL	OUT			Warning Letter issued	Warning Letter issued - Improper refuelling procedures
44	RA7685 & RA3732	LB Paving	12-Oct-05	Smithers	MDR	OUT	1	C	Warning Letter issued	Warning Letter issued - failed stock sampling (BCAPR 13.1(1)(2)(5), 17)
45	DCIR 502870	Imperial Oil	10-Jun-06	Terrace	SPL	OUT	2	A	Warning Letter issued	Warning Letter issued - Improper refuelling - did not comply with Spill Reporting Reg
46	DCIR 503000	Eskey Creek	19-Jun-06	N of Stewart	SPL	OUT	2	A	Warning Letter issued	Warning Letter issued - did not comply with Spill Reporting Reg
47	DCIR 503287	Venture West Transport	23-Feb-06	Houston	SPL	OUT	1	A	Advisory Letter issued	Advisory Letter issued - Improper fuel handling procedures
48		Don Nann	5-Jul-06	Tallow Rd, Smithers	CN	OUT			Warning Letter issued	Treated well for Methane with Air Monitor
49	57500-60/Hwy37N/KLO	Kinesken Lake Outfitters	24-Jul-06	388 km Hwy 37 N	INS	OUT	2	A	Warning Letter issued	Warning Letter issued - burning of deck beside Hwy 37
50	43235-20/VanDyke	Timber Baron Contracting Ltd	24-Jul-06	Van Dyke Camp - 110 km Hwy 37 N	INS	OUT	3	B	Sent file to CO's for investigation	Sent Company inspection letter summary - Routing Sheet sent to CO service for investigation - recommend to lay charges - burning of mobile trailer demolition debris - contravention of EMA 6(3) upon burning of business waste.
51	32930-20/HardCreekNickel	Hard Creek Nickel Corp	25-Jul-06	Tumagain Cr - 80 km E of Deaseo Lake	INS	OUT	1	B	Advisory Letter issued	Advisory Letter issued - general fuel practices - burning used oil filters/used oil

52	PA15537	Sliver Services - Time Johnson	22-Nov-08	Alford Bay Log Sort, Moreaby Isl - QCI	INS	IN	1	B	Advisory Letter issued	Inspected Burn Pile and discussed permit requirements on site with Time Johnson
53	PA16431	TEAL Cedar Products	22-Nov-08	South Bay - Moreaby Isl - QCI	INS	OUT	3	B	Sent file to CO's for investigation	Advisory Letter issued - too much organics in burn pile to promote a clean efficient burn.
54	DCIR 602688	TRIMAC Transportation	2-Jun-07	5km N Kilnall Hwy 37 near Hatch Creek	SPL	OUT	1	A	Inspection/Advisory Letter issued	Tractor & Timber Fuel Tank release Hwy 37 750 N or Hines Creek Bridge - approx 10,000 L gasoline spilled - entered drainage creek which runs into Hatch Creek. Fuel tank (400 L) product observed in Hatch Creek. 3 dead juvenile steelhead found right bank Hatch Creek downstream of spill. No discharge observed.
55	44500-45/Shift Creek-I	Copper Fox Kettle Inc - Shift Creek Exploration Camp	17-Jun-07	approx 80 km W of Burrage Alutrip - 337 km Hwy 37N	INS	OUT	1	A	Inspection/Advisory Letter issued	Inspection concentrated on fuel storage, hazardous waste disposal, spill and release disposal and emergency response plan, spill equipment and spill prevention.
56	AE 16199	Nova Gold	18-Jun-07	Galeo Creek Mine Project near Bob Quinn	INS	OUT	1	A	Inspection/Advisory Letter issued	General inspection of waste management practices including haz waste and fuel handling - concerns were identified as a result of 5 spills occurring in a month period.
57	57500-60/D/Casalar-Cox/Exp	Waterfront Mining Group - Casalar Mine Site	15-Jun-07	Casalar Mine Site - 805 km Hwy 37 N	INS	OUT	1	A	Inspection/Advisory Letter issued	Poor refueling and spill prevention practices.
58	44500-45/Tulsoquah	Redford Resources/Redford Camp	22-Jun-07	approx 100 km SW of Alfin as the crew flies	INS	OUT	1	B	Warning Letter issued	Warning Letter issued for burning of food waste, used oil (fuel and waste oil), and open burning of miscellaneous items without authorization.
59	44500-45/Kutcho Creek-I	Western Kettle Mines - Kutcho Creek Exploration Camp	23-Jun-07	approx 85 km E of Osoos Lake as the crew flies	INS	OUT	1	A	Warning Letter issued	Warning Letter issued for burning of used oil (fuel and waste oil), and open burning of miscellaneous items without authorization.
60	RE 5717	Bell II Lodge	24-Jun-07	Km 250 - Hwy 37 N	INS	OUT	2	B	Warning Letter issued	Warning Letter issued for burning of used oil (fuel and waste oil), and open burning of miscellaneous items without authorization.
61	PA17648	Ridley Island Log Sort Inc	24-Jul-07	Ridley Island	INS	OUT	1	A	Advisory Letter	Annual report and monthly monitoring data for 2006
62	PR07745	Husby Group of Companies	1-Aug-07	Celnett Point log sort	MDR	OUT	1	A	Advisory Letter	Informing company of compliance status
63	PA06887	Husby Group of Companies	1-Aug-07	Naden Harbour log sort	MDR	IN			Letter	Informing company of compliance status
64	PR06889	Husby Group of Companies	1-Aug-07	Naden Harbour log sort	MDR	IN			Letter	Receiving environment and water supply sample results for first two quarters of 2007
65	PE11710	Husby Group of Companies	1-Aug-07	Edon Lake logging camp	MDR	OUT	1	A	Advisory Letter	Informing company of compliance status
66	PA17645	Husby Group of Companies	1-Aug-07	Rennell Sound Log sort	MDR	IN			Letter	Monthly monitoring data requested
67	PA12018	Western Forest Products Inc.	2-Aug-07	Roderick Island log sort	MDR	IN			Letter	Sewage sampling data and fuel storage area discharge data from 1997 to current date.
68	PE05901	International Forest Products Limited	9-Aug-07	Skoono River logging camp	MDR	OUT	1	A	Advisory Letter	wood residue management options annual report 2004-current date.
69	PR06892	International Forest Products Limited	9-Aug-07	Skoono/Scotia River log sort and camp	MDR	OUT	1	A	Advisory Letter	wood residue management options annual report 2001 - current date
70	PR07184	International Forest Products Limited	9-Aug-07	Ramadan Inlet log sort and camp	MDR	OUT	1	A	Advisory Letter	Subsequently received missing data. File cancelled due to activity no longer requiring an authorization under EIMA
71	PE1066	Ministry of Forests and Range	13-Aug-07	Doosoo Lake airport	MDR	OUT	1	A	Advisory Letter	Received sampling results requested in letter sent August 1, 2007. Advised that permittee is now considered to be in compliance.
72	PR7745	Husby Group of Companies	11-Sep-07	Celnett Point log sort	MDR	IN			E-mail	Have not received data requested in advisory letter sent on August 9, 2007 so sent follow up e-mail reminding that still in non-compliance.
73	PE5901, PR6262, PR7184	International Forest Products Limited	12-Sep-07	Skoono River logging camp/Skoono-Scotia River log sort and camp/Roderick Island log sort	MDR	OUT	1	A	E-mail	monthly monitoring data received in response to letter dated August 2, 2007
74	PA12018	PA12018	13-Sep-07	Western Forest Products Inc.	Roderick Island log sort	MDR	IN			Still have not received data requested in advisory letter sent on August 9, 2007 so sent follow up e-mail reminding that still in non-compliance.
75	PE5901, PR6262, PR7184	International Forest Products Limited	27-Nov-07	Skoono River logging camp/Skoono-Scotia River log sort and camp/Roderick Island log sort	MDR	OUT	1	A	E-mail	N. Fellows signed warning letter
76	PR7745	Husby Group of Companies	19-Dec-07	Naden Harbour log sort	MDR	OUT	2	C	Warning Letter	Did not receive receiving environment and water supply sample results in last submitted record of effluent discharge volumes
77	PE11710	Husby Group of Companies	19-Dec-07	Edon Lake logging camp	MDR	OUT	1	A	Advisory Letter	Fourth quarter receiving environment sampling results for 2007 received by MOE on January 28, 2008. Still have not received the second water supply system results for 2008.
78	PE11710	Husby Group of Companies	8-Jan-08	Edon Lake logging camp	MDR	OUT			Phone call	No record of Permittee over submitting an annual report.
79	PA16479	International Forest Products Limited	5-Feb-08	Findlay river dam	MDR	OUT	1	A	Advisory Letter	Monitoring data requested for 2007.
80	PA11859	Husby Group of Companies	6-Feb-08	South Bay, Moreaby Island	MDR	IN	1	A	Letter	No record of Permittee submitting annual report for 2007.
81	PA16431	Husby Group of Companies	6-Feb-08	South Bay, Moreaby Island	MDR	OUT			Advisory Letter	Warning Letter issued - spill was a preventable spill - poor refueling practices, Staff unaware of a spill plan, lack of spill training, staff unaware of spill reporting obligations
82	DCIR 703088 & 32930-203088	Mountain Adventure Ski & Ride Smithers	12-Feb-08	Ski and Ride Smithers Ski Hill - Smithers	SPL	OUT	2	B	Warning Letter issued	Monitoring data requested for 2006 and 2007.
83	PA17645	Husby Group of Companies	18-Feb-08	Rennell Sound Log sort	MDR	IN			Letter	Failure to report spill in a timely manner as per spill reporting regulation - EIMA 79(5) & Spill Reporting reg s2(1)
84	DCIR 800317	CN Rail	27-Apr-08	80.5 Mile on the CN Telkwa Sub division, British Columbia - approx. 7.8 km east of the Village of Houston, BC	SPL	OUT	2	A	Warning Letter issued	Burn Pile - excessive amount of mud and soil mixed in with the log waste debris (a 2.1.6) prohibited materials observed in the burn pile (section 2.1.6). Wood Waste Landfill Landfill is not being maintained as per sections 2.2.2 - proper contouring & slopes, Proper fire break was not observed (i.e. less than 30 m from the perimeter of the site) as per section 2.2.4. An orange precipitate was noted in water adjacent to landfill incinerator road. Precipitate may be a result from wood waste leachate. Leachate required to test for lead precipitate
85	PR 17645	Husby Forest Products	6-Jun-08	Rennell Sound, Graham Island, QCI	INS	OUT	1	A	Advisory Letter issued	Warning Letter issued for burning of used oil (fuel and waste oil), and open burning of miscellaneous items without authorization
86	PR 6889	Husby Forest Products	9-Jun-08	Edon Lake-Naden Harbour, Graham Island, QCI	INS	OUT	2	B	Warning Letter issued	Permittee receives an advisory letter dated Aug 1, 2007 - out of compliance for receiving environment and water supply sample results for first two quarters of 2007
87	PE 11710	Husby Forest Products	9-Jun-08	Edon Lake-Naden Harbour, Graham Island, QCI	INS	IN			Inspection Letter issued	Permittee to ensure ash from log sort is incorporated into landfill
88	PR 6887	Husby Forest Products	9-Jun-08	Davieson Log Sort - Naden Harbour, Graham Island, QCI	INS	IN			Inspection Letter issued	
89	PR 7745	Husby Forest Products	9-Jun-08	Celnett Point Log Sort - Naden Harbour, Graham Island, QCI	INS	IN			Inspection Letter issued	

90	PA-11688	Traal Jones Group	11-Jun-08	South Bay - Moresey Isl - QCI	INS	OUT	2	B	Warning Letter issued Ticket issued for open burning of mattresses violation of EMA s(3) - \$575.00 (A22616503)	excessive inorganic in burn pile to promote a clean efficient burn, landfill not maintained as per permit requirements, potential leachate concerns noted - permission to submit a weed waste management plan
91	57500-40/QCI/Lodge 31010- 501RP-ES	Queen Charlotte Lodge	28-May-08	Naden Harbour - Graham Island-QCI Basalt Rd off of 14km Buck Flats Rd - south of Houston, BC	INS	OUT	3	B		Investigation conducted by CO J.Hilgemann
92	31010-60/Kaufner	Kun Kaufner	20-Jun-08	Kerr-Spurgeon Exploration Camp - approx 50 km north of Stewart	CN	OUT	4	B	Flo sent to COS for investigation	potential illegal burying / landfilling on property, open burning without authorisation and leachate impacts to Buck Creek from sawmill operations
93	44500-45/Kerr-Spurgeon	Copper Fox Metals Inc - Shaft	18-Aug-08	approx 60 km north of Stewart	INS	OUT	1	A	Advisory Letter issued	Opening burying of hazardous waste materials (ie aerosol cans, used oil fillers)
94	44500-45/Shaft Creek	Weslarm Kallio Mines - Kallio	19-Aug-08	approx 60 km W of Burrage Airport - 337 km Hwy 37N	INS	OUT	2	B	Warning Letter issued	Opening burying of hazardous waste materials (aerosol cans) and other non putrescible materials
95	44500-45/Kallio Creek-I	Creek Exploration Camp	20-Aug-08	approx 85 km E of Deaseo Lake as the crow flies	INS	IN			Inspection Letter issued	Fuel storage and handling housing keeping items to address
96	PE13756	Howellman Gold Corporation - Cassio Gold Inc.	21-Aug-08	Jade City - 600 km Hwy 37N	INS	IN			Inspection Letter issued	Company changed hands - mining (legacy) issues to be addressed
97	57500-40/CL/Cassiar-CoeyuExp	Waterfront Mining Group/Columbia Yukon Expl. Inc & Cassiar Jade Contracting Inc.	21-Aug-08	Cassiar Mine Site - 605 km Hwy 37 N Rail Loading Facility #1 Ocala Rd, Klondike BC	INS	OUT	1	B	Warning Letter issued	Opening burying of hazardous waste materials (aerosol cans) and other non putrescible materials - unauthorised landfilling - bear issues noted
98	DGIR 802288	Melbanox	11-Nov-08	1587 Main St, Massett QCI, BC	SPL	OUT	2	A	Warning Letter issued	Failure to report in a timely manner as per BC Spill Reporting Regulation
99	CO File #2008-07660 RS-06-082	Brandon Hunt	12-Dec-08	Cassiar, BC	CN	OUT	4	D	Ticket issued for open burning EMA s(3)	Open burning of prohibited materials (ie plastics, linoleum etc.) - ticket issued by CO J.Hilgemann
100	9400-20/Battoria - RS#09-001	Larry Neel	26-Jan-09	South Bay, Moresey Island, QCI	INS	OUT	1	C	Advisory Letter issued	review of HW database noted client has not renewed transporter license and register as a HW generator
101	PA11688	Teal Cedar / JS Jones Ltd	24-Oct-08	389 School Rd, Sandspit, QCI BC	CN	OUT	4	B	Warning Letter issued	Inspection by MOF C&E Tech D Slette noted non compliance with permit for burning
102	RS-06-013	Ivan Larose	14-Apr-09	521 Allford Bay, Sandspit, QCI	CN	OUT	2	C	Ticket issued for unauthorised burning	Ticket issued for unauthorised burning
103	RS-06-014	Phil Shale	16-Jun-09	Naden Harbour, Graham Island, QCI	INS	OUT	3	B	Ticket issued for burning haz waste	Ticket issued for burning haz waste
104	57500-40/QCI/Phongho	Phongho Lodge	15-Jun-08	Naden Harbour, Graham Island, QCI	INS	OUT	2	A	Advisory Letter	company in process of registering with BC MSR - failure of current septic field observed during inspection
105	57500-40/QCI/Queen Charlotte Lodge	Queen Charlotte Lodge	17-Jun-09	Langara Isl, QCI	INS	OUT	3	B	Ticket issued for burning haz waste	Ticket issued for burning haz waste
106	57500-40/QCI/Cutthouse	Cutthouse - West Coast Fishing Club	17-Jun-09	Langara Isl, QCI	INS	OUT	2	A	Advisory Letter	
107	57500-40/QCI/Langara FL	Fishing Adventure Thompson Creek Metals (Endake Mine)	28-Sep-09	Endake	SPL	OUT	2	B	Warning Letter	Failure to report Spill in a timely manner as per BC Spill Reporting Regulation

Compliance Activity Tracking Sheet									
EPO:		Discharger		Date		Location		Activity	
NC #	File #	B.Hall						Compliance Status	NCD Matrix Level
									NCD Matrix Category
								Ministry Response	Comments
1	PA-1543	Canfor		January 17/06		Houston		INS	2
2	PA-3010	Terrace Lumber Co.		January 26/06		Terrace		INS	A
3	unauthorized	Lake Drive Lumber		March 23/06		Terrace		INS	A
4	PR-18134	Cheslatta Forest Prod.		May 2/06		Ootsa Lake		INS	A
5	PA-1543	Canfor		May 3/06		Houston		INS	C-D
6	PA-17598	Morning Glory Farms		May 11/06		Carnaby		INS	warning ltr
7	PR-4712	Terrace Lumber Co.		May 11/06		Terrace		INS	
8	PR-11244	Katlen Island Fibre		May 12/06		Prince Rupert		INS	
9	PA-17848	Ridley Island Log Sort		May 12/06		Prince Rupert		INS	
10	PA-16903	Cheslatta Forest Prod.		July 24, 2006		Ootsa Lake		INS	1
11	PA-1543	Canfor		July 24, 2006		Houston		INS	A
12	PA-5339	Houston Forest Prod.		July 24, 2006		Houston		INS	
13	AA-17934	Kemoidel Sawmills Ltd.		September 14/06		Morissetown		INS	complaint followed up by inspection
14	PR-7683	Western Forest Products		November 22/06		Aliford Bay, QCI		INS	
15	PR-1518	Western Forest Products		November 21/06		Justkalla, QCI		INS	
16	PR-3085	Western Forest Products		November 21/06		Justkalla, QCI		INS	
17	PR-5773	Western Forest Products		November 21/06		Ferguson Bay, QCI		INS	
18	PR-6073	Western Forest Products		November 21/06		Village of QC		INS	
19	AA-18142	Western Forest Products		November 21/06		Village of QC		INS	
20	OA-18245	Endako River Timber		October 1, 2006		Burns Lake		INS	
21	PA-1543	Canfor		December 8, 2006		Houston		INS	3
22	PA-5339	Houston Forest Prod.		December 12, 2006		Houston		INS	C
23	PA-16903	Cheslatta Forest Prod.		January 5, 2007		Houston		INS	C
24	PA-1543	Canfor		January 18, 2007		Ootsa Lake		INS	2
25	PA-1543	Canfor		January 22, 2007		Houston		INS	A
26	PA-1543	Canfor		January 22, 2007		Houston		INS	3
27	PA-3019	Decker Lake Forest Prod.		January 22, 2007		Decker Lake		INS	B
28	OA-18245 (IO)	Endako River Timber		January 15, 2007		Burns Lake		INS	advisory ltr
29	OA-18282 (PAO)	Endako River Timber		January 30, 2007		Burns Lake		INS	warning ltr
30	OA-18313 (PPO)	DH Manufacturing		February 27, 2007		Houston		INS	warning ltr
31	OR-18366	Morning Glory Farms		May 16, 2007		Carnaby		INS	advisory ltr
32	PR-5394	Canfor		June 18, 2007		Houston		INS	Info Order
33	PR-3360	Skeena Sawmills		June 27, 2007		Terrace		INS	PAO
34	PR-7740	Kitwanga Lumber		July 6, 2007		Kitwanga		INS	discharge of large quantities of sawdust to swampy area
35	PR-7740	Kitwanga Lumber		September 11, 2007		Kitwanga		INS	PR-5394 - Inadequate intermediate cover
36	PR-5394	Canfor		November 1/07		Houston		INS	PR-3360 - inadequate intermediate cover material
37	PE-0299	Canfor		November 1/07		Houston		INS	
38	PA-01691	PIR (west Fraser)		November 14/07		Smithers		INS	
39	PR-7685	Babine Forest Products		December 7/07		Burns Lake		INS	2
40	PR-6073	Western Forest Products		June 6/08		Village of QC		INS	B
41	PR-7683	Western Forest Products		June 11/08		Aliford Bay, QCI		INS	warning ltr
42	PR-7536	Western Forest Products		June 10/08		Louis Isl., QCI		INS	warning ltr
43	PR-5773	Western Forest Products		June 7/08		Ferguson Bay, QCI		INS	
44	PR-3085	Western Forest Products		June 7/08		Ferguson Bay, QCI		INS	
45	PR-6419	Western Forest Products		June 9/08		McClinton Bay, QCI		INS	
46	PR-1518	Western Forest Products		June 7/08		Ferguson Bay, QCI		INS	
47	PR-4342	Western Forest Products		June 10/08		Louis Isl., QCI		INS	
48	PR-6426	Western Forest Products		June 9/08		Dinan Bay, QCI		INS	
49	PR-3360	Skeena Sawmills		April 16/10		Terrace		INS	
50	104810	Tidal Coast Terminals		Mar 25th & Apr 5/11		Prince Rupert		INS	advisory
51	104133	Pinnacle Pellet Burns Lk		April 12/11		Burns Lake		INS	advisory
52	104133	Pinnacle Pellet Burns Lk		July 7 & Aug 17/11		Burns Lake		INS	advisory
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Compliance Activity Tracking Sheet

NC #	File #	Discharger	Date	Location	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Ministry Response	Comments
1	RE 18333	GCMC	March 5, 2008	Espaw (Sphaler) camp	MDR	OUT	2	C	Advisory	Staff turnover and mgt. shuffle. Sewage system reporting and monitoring deficient.
2	RE 18173	GCMC	March 5, 2008	Hooch (Round Lk.) camp	MDR	OUT	2	C	Advisory	Staff turnover and mgt. shuffle. Sewage system reporting and monitoring deficient.
3	PA-17789	GCMC	8-Jul-08	Galore Creek Incinerator	INS	OUT	1	A	Letter	Electric Fence
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Compliance Activity Tracking Sheet
EPO: F. McKenzie Skeena

NC #	File #	Discharger	Date	Location	Activity	Comp. Status	Mtx. Level	Mtx. Cat.	Ministry Response/ Routing Sheet	Comments
1	PA-0003	Euroman Pulp & Paper	Jan. 10, 2006	Kitimat	Self Reported	OUT	1	A	Advisory Letter (RS-06-007)	(s 1.3.2) Lime kiln stack test results for particulate matter exceeded permit limits (693.4 mg/m ³ vs 458 mg/m ³). Advisory letter sent by Frazier McKenzie to Jim Young dated June 19, 2006.
2	PE-6006	Methanex Corporation	Feb. 27, 2006	Kitimat	Self Reported	OUT	1	A	Advisory Letter (RS-06-009)	(s 1.1.2) Final effluent toxicity failure. Cause of toxicity failure was Klarald water treatment chemical. Advisory letter combined with recent heavy rainfall. Advisory Letter sent by Frazier McKenzie to Terry Rowat dated June 19, 2006.
3	PE-6006	Methanex Corporation	March 8, 2006	Kitimat	Self Reported	OUT	1	A	Advisory Letter (RS-06-008)	(s 1.3.2) Storm water NFR non-compliance (46.33 mg/L vs 40.0 mg/L). Cause of TSS failure was muddy road/yard surfaces from recent heavy rainfall. Advisory Letter sent by Frazier McKenzie to Terry Rowat dated June 19, 2006.
4	P2-00001	Alcan Primary Metals BC	May 28, 2006 May 30, 2006	Kitimat	Self Reported	OUT	2	A	Advisory Letter (RS-06-028)	(s 4.3.2) Results from annual stack testing: Dry Scrubber (DS) 2 = 12.10 mg/m ³ (May 29/06); DS7=16.02 mg/m ³ . DS2 stack retested July 12, 2006 = 1.19 mg/m ³ ; DS7 stack retested July 19, 2006 = 0.17 mg/m ³ (both well within permit limit = 10.0 mg/m ³). Alcan conducted a root tree analysis July 28, 2006. Advisory letter sent by FM to Sandy Mackintosh March 9, 2007.
5	P2-00001	Alcan Primary Metals BC		Kitimat	Self Reported	OUT	3	A	see RS 06-017	(s 5.1.5) Bears inside electric fence.
6	P2-00001	Alcan Primary Metals BC	July 17, 2006	Kitimat	Self Reported	OUT	3	A	see RS 06-017	(s 5.1.5) Bears inside electric fence.
7	P2-00001	Alcan Primary Metals BC	August 4, 2006	Kitimat	INS	OUT	3	A	Advisory Letter (RS-06-017)	(s 5.1.5) Electric fence in disrepair; evidence of bears inside fence. See RS-06-017. Compliance promotion meeting jointly held with Alcan by EP and COS Aug. 4/06. Inspection of electric fence done same day (see memo). Alcan installed concrete barriers and conducted other electric fence repairs/modifications after the August 4/06 inspection/compliance-promotion meeting. Advisory letter issued by FM to Sandy Mackintosh August 14/06.
8	P2-00001	Alcan Primary Metals BC	June, 2006	Kitimat	Self Reported	OUT	3	B	see RS-06-022	(s 4.1.3) Fluoride emissions above permit limits (reported to MOE by client as soon as known). June result was 2.2 kg F ₂ /tonne Al.
9	P2-00001	Alcan Primary Metals BC	July, 2006	Kitimat	Self Reported	OUT	3	B	see RS-06-022	(s 4.1.3) Fluoride emissions above permit limits (reported to MOE by client as soon as known). July result was 2.8 kg F ₂ /tonne Al.
10	P2-00001	Alcan Primary Metals BC	July, 2006	Kitimat	Self Reported	OUT	3	B	see RS-06-022	(s 4.1.3) Particulate matter emissions above permit limits (reported to MOE by client as soon as known). July PM result was 8.5 kg PM/tonne Al.
11	P2-00001	Alcan Primary Metals BC	Aug., 2006	Kitimat	Self Reported	OUT	3	B	see RS-06-022	(s 4.1.3) Fluoride emissions above permit limits (reported to MOE by client as soon as known). August result was 3.2 kg F ₂ /tonne Al.
12	P2-00001	Alcan Primary Metals BC	Sept., 2006	Kitimat	Self Reported	OUT	3	B	Noncompliance review meeting (RS-06-022).	(s 4.1.3) Fluoride emissions above permit limits (reported to MOE by client as soon as known). Sept. result was 2.1 kg F ₂ /tonne Al. A noncompliance review meeting was held with Alcan on Nov. 7/06. In response to n.c. meeting, a letter was sent from Tino Pereira and Paul Henning of Alcan to Ian Sharpe Nov. 24/06 with an attached "2006 Gaseous Fluoride Improvement Plan".
13	P2-00001	Alcan Primary Metals BC	Dec. 5, 2006 Dec. 18, 2006	Kitimat	Self Reported	OUT	2	A	Advisory Letter (RS-06-029) ***ltr pending	(s 3.1.2 & s 3.3.2) (1) December 5, 2006: B-Lagoon TSS exceedance of 130.0 mg/L vs 50.0 mg/L (anomalous - subsequently handled as not being a non-compliance); (2) December 18, 2006: F-lagoon non-compliance associated with extreme rainfall/high runoff (toxicity failure: Al ₂ SO ₄ 7.15 mg/L vs 1.0 mg/L, F ₂ 12.5 mg/L vs 10.0 mg/L, and flow measurement interruption). Advisory Letter combined with that for RS-07-015 below.
14	PE-6006	Methanex Corporation	Dec. 18, 2006 Dec. 20, 2006	Kitimat	Self Reported	OUT	1	A	Advisory Letter (RS-06-030)	(s 1.2.1 & s 1.2.2) (1) December 18, 2006: exceeded max. authorized flow (EP had already committed to amending the maximum authorized discharge rate to "indeterminate" prior to the n.c. flow event); (2) December 20, 2006: the n.c. COD occurrence was due to improper drip pan management at rail car facility which Methanex has corrected - requires follow-up inspection to verify. Advisory Letter sent by Mark Love to Terry Rowat dated March 13, 2007 (in which flow incident was treated as compliant due to commitment to amend permit on this matter prior to event).
15	P2-00001	Alcan Primary Metals BC	Jan. 24, 2007	Kitimat	Self Reported	OUT	2	A	Advisory Letter (RS-07-015)	(s 3.3.2) F-lagoon non-compliance associated with extreme rainfall/high runoff (toxicity failure: Al ₂ SO ₄ 5.61 mg/L vs 1.0 mg/L, and F ₂ 11.1 vs 10.0). Was second event of this nature in five weeks. Advisory Letter sent by F. McKenzie to Dan Bouillon dated June 20, 2008.
16	P2-00001	Alcan Primary Metals BC	Jan., 2007	Kitimat	Self Reported	OUT	2	C	Advisory Letter (RS-07-016)	(s 4.1.3) Fluoride emissions above permit limits (reported to MOE by client as soon as known). Impact moderated by time of year (not in vegetative growth season). January result was 2.1 kg F ₂ /tonne Al. Advisory Letter sent by Mark Love to Sandy Mackintosh dated March 16, 2007 requesting: additional investigations into detailed causes of n.c.; revisions to GFIP; development of a Fg emissions predictive tool; and implementation of escalating prevention efforts in response to any predictions of increasing Fg levels. Alcan responded to Advisory Letter by: (1) conducting their largest root tree investigation to date at Kitimat works in late Mar. & first 2 weeks of Apr.; (2) significantly revising their GFIP; and (3) provided an overview of the revised GFIP at an April 18/07 n.c. review mtg. Alcan plans to further update the GFIP and hold another n.c. mtg. w/ Ministry in May, 2007. Key elements of revised GFIP: (1) using a predictive tool; (2) having an escalating response plan if predictions are for higher Fg levels; and (3) implementing a communications plan (plasma screens throughout reduction operations; Fg barometer at gates) to engage all Alcan staff in response/prevention.
17	P2-00001	Alcan Primary Metals BC	Feb., 2007	Kitimat	Self Reported	OUT	2	C	see RS-07-019	(s 4.1.3) Fluoride emissions above permit limits (reported to MOE by client as soon as known). Impact moderated by time of year (not in vegetative growth season). February result was 2.6 kg F ₂ /tonne Al.
18	P2-00001	Alcan Primary Metals BC	Mar., 2007	Kitimat	Self Reported	OUT	2	C	Non-compliance meeting; Presentation to PAC (RS-07-019)	(s 4.1.3) Fluoride emissions above permit limits (reported to MOE by client as soon as known). Impact moderated by time of year (not in vegetative growth season). March result was 2.2 kg F ₂ /tonne Al (Note: first half of reporting period, result was 2.5 kg F ₂ /tonne Al; second half of reporting period was 1.8 kg F ₂ /tonne Al, showing an improvement to within compliance levels, and to less than compliance during very start of growth season in last two weeks of March). Non-compliance meeting held April 18, 2007 with first version of Escalating Control Plan (dated April 16, 2007). Presentation given to PAC at the June 15, 2007 PAC meeting (updated version of Escalating Control Plan dated May 14, 2007).

19	PE-6006	Methanex Corporation	Mar. 19, 2007	Klimat	INS	IN		n/a	Methanex will provide additional details to causes of, and remedies to, the Dec. 20/06 COD incident.
20	PE-292	Eurocan Pulp & Paper	Mar. 20, 2007	Klimat	INS	IN		n/a	Comprehensive effluent permit review; partial inspection of related works (including audit sampling – see below).
21	PE-292	Eurocan Pulp & Paper	Mar. 20, 2007	Klimat	Audit Sampling				CHECK ALL RESULTS FOR COMPL.
22	P2-00001	Alcan Primary Metals BC	Mar. 21, 2007	Klimat	INS	IN		n/a	Comprehensive review of effluent component of multi-media permit; partial inspection of related works (including audit sampling – see below).
23	P2-00001	Alcan Primary Metals BC	Mar. 21, 2007	Klimat	Audit Sampling				CHECK ALL RESULTS FOR COMPL.
24	P2-00001	Alcan Primary Metals BC	July, 2007	Klimat	Self Reported	OUT	2	C	(s 4.1.3) Fluoride emissions above permit limits (reported to MOE by client as soon as known). July result was 2.2 kg F ₂ /tonne Al.
25	P2-00001	Alcan Primary Metals BC	Aug., 2007	Klimat	Self Reported	OUT	2	C	(s 4.1.3) Fluoride emissions above permit limits (reported to MOE by client as soon as known). Aug. result was 2.2 kg F ₂ /tonne Al.
26	P2-00001	Alcan Primary Metals BC	Sept., 2007	Klimat	Self Reported	OUT	2	C	(s 4.1.3) Fluoride emissions above permit limits (reported to MOE by client as soon as known). Sept. result was 2.3 kg F ₂ /tonne Al. A PowerPoint presentation entitled "Alcan-BC operations: Reduction Technical Summary Presentation to the MoE" by Frederic Picard was presented at a PAC meeting on October 23, 2007, with summary of causes and corrective actions.
27	P2-00001	Rio Tinto Alcan Inc.	Calendar Yr. 2007 (reported March 2008)	Klimat	Self Reported	OUT			(s 5.2.2) Disposal to the asbestos landfill exceeded maximum allowable annual limit of 18 m ³ /yr with a total disposal volume of 22.8 m ³ /yr for 2007. Air slide failure on alumina conveyor (resulted in ore spill).
28	P2-00001	Rio Tinto Alcan Inc.	April 30, 2008	Klimat	Self Reported	OUT			(s 4.6.2) DCF111 stack test result above permit limit (result = 57.3 mg/m ³ vs permit limit of 50 mg/m ³).
29	P2-00001	Rio Tinto Alcan Inc.	April, 2008	Klimat	Self Reported	OUT	2	C	(s 4.10.2 letter of amendment Dec. 20/07) Fluoride emissions above permit limits (reported to MOE by client as soon as known). April result was 53.8 tonne Fg/month (compared to amended permit limit of 50.0 tonne/month). Non-compliance meeting was held on May 30, 2008 with Rio Tinto Alcan. TRA had brought in a specialist in "tap root" analysis to assist them with investigations of the causes of the non-compliance.
30	P2-00001	Rio Tinto Alcan Inc.	May, 2008	Klimat	Self Reported	OUT			(s 4.1.3) Total particulate emissions above permit limit for May, 2008 reporting period (9.8 kg/tonne Al versus permit limit of 7.5 kg/tonne Al).
31	P2-00001	Rio Tinto Alcan Inc.	May, 2008	Klimat	Self Reported	OUT	2	C	(s 4.10.2 letter of amendment Dec. 20/07) Fluoride emissions above permit limits (reported to MOE by client as soon as known). May result was 54.2 tonne/month (compared to amended limit of 50.0 tonne/month). Warning letter sent by Ian Sharpe to Dan Bouillon dated June 20, 2008.
32	P2-00001	Rio Tinto Alcan Inc.	June 12, 2008	Klimat	Self Reported	OUT	1	A	(s 7.1) Plich fume incinerator bypass of 2 hours. Advisory letter sent from F. McKenzie to D. Bouillon dated June 20, 2008.
33	P2-00001	Rio Tinto Alcan Inc.	June, 2008	Klimat	Self Reported	OUT			(s 4.10.2 letter of amendment Dec. 20/07) Fg emissions above permit limit @ 61.8 tonne/month versus permit limit of 50.0 tonne/month.
34	P2-00001	Rio Tinto Alcan Inc.	July 19, 2008	Klimat	Self Reported	OUT			(s 7.1) July 19, 2008 landfill fire
35	P2-00001	Rio Tinto Alcan Inc.	July, 2008	Klimat	Self Reported	OUT			(s 4.10.2 letter of amendment Dec. 20/07) Fg emissions above permit limit @ 58.8 tonne/month versus permit limit of 50.0 tonne/month. Response: n/c migs held; RTA required to submit warning letter requirements on an earlier deadline; RTA required to undertake an extra vegetation study; RTA required to undertake an HF ambient air study; RTA required to report results out to PAC.
36	P2-00001	Rio Tinto Alcan Inc.	August 27/2008	Klimat	Self Reported	OUT			(s 3.4.2) August 27/08: bioassay fail on boat basin drains 1, 1.1 and 1.12b
37	P2-00001	Rio Tinto Alcan Inc.	August, 2008	Klimat	Self Reported	OUT			(s 4.1.3) Aug/08 TP higher than permit limit (8.1 kg/tonne Al vs 7.5 kg/tonne Al). Non-compliance conference call March 3/09; and n/c meeting held March 5, 2009 (conclusion from mtg – RTA to undertake tap root investigation and report back to MOE); 2008 n/c summary letter (dated April 3/09) reminded RTA to report back on the TP n/c. At the May 13, 2009 PAC meeting, RTA stated that they had investigated the root causes of TP root emission sources and anticipate that actions to address Fg roof emissions will also address about 50% of the TP roof emissions (Tino Plera and Frederick Picard); furthermore, they will be exploring additional actions specific to addressing TP emissions (e.g., addressing dust from silos and ore trucks inside the pot room buildings). MOE advised during the meeting that this was an acceptable course of action which closes off the issue. Note: RTA has subsequently revised their Escalating Control Plan for roof emissions to include management of total particulate in addition to Fg.
38	P2-00001	Rio Tinto Alcan Inc.	November, 2008	Klimat	Self Reported	OUT			(s 3.1.1.1 tr of amendment) Failure to submit a storm water management plan for a construction area (Slab 1 Construction Area).
39	P2-00001	Rio Tinto Alcan Inc.	January 13, 2009	Klimat	Self Reported	OUT			(s 3.1.2) Overflow event at B Lagoon (flow estimated at 247,000 m ³ /d vs permit limit of 210,000 m ³ /d). (s 8.2.1) Loss of ability to measure B-Lagoon flow. Addressed in Advisory Letter of Apr. 3/09.
40	P2-00001	Rio Tinto Alcan Inc.	January-February, 2009 * (Mar 11/09)	Klimat	Self Reported	OUT			(s 8.5.1) Haul Rd ambient air station requires weekly sampling of precipitation for chemistry – failed to collect samples due to supply problem with sample bags. RTA investigated cause of problem with contractor, and made arrangements to have adequate inventory of sample bags on hand. Addressed in Advisory Letter of Apr. 3/09. *Date also shown by RTA for same occurrence.
41	P2-00001	Rio Tinto Alcan Inc.	March 4, 2009 * (March 23/09)	Klimat	Self Reported	OUT			(s 4.6.2) DCF111 stack test result above permit limit (result = 99.8 mg/m ³ vs permit limit of 50 mg/m ³). Addressed in Advisory Letter of Apr. 3/09. *Date also shown by RTA for same occurrence.
42	P2-00001	Rio Tinto Alcan Inc.	March, 2009	Klimat	Self Reported	OUT			(s 8.5.1) Haul Rd ambient air station precipitation chemistry sample was not analyzed for acidity due to lab error. Addressed in Advisory Letter of Apr. 3/09. (RTA investigation held Apr 14, 2009)
43	P2-00001	Rio Tinto Alcan Inc.	June, 2009	Klimat	Self Reported	OUT			(s 4.10.2 letter of amendment Dec. 20/07) Fluoride emissions above permit limits (reported to MOE by client as soon as known). June result was 69.3 tonne/mo.

Compliance Activity Tracking Sheet
Municipal Solid Waste

B.Black

NC #	File #	Discharger	Date	Location	Activity	Compliance Status	NCI Matrix Level	NCI Matrix Category	Ministry Response	Comments
4	PR3068	District of Kitimat	11-Jul-07	Kitimat landfill	INS	OUT				Inspection with EPO Eric Pierce (inspection lead and RCM), CO Justyn Bell and Wayne Sausbauer. Tension on electric fence below minimum required, case turned over to CO Justyn Bell.
5	MR08856	RDBN	12-Jul-07	Knockholt landfill	INS	OUT	1	A	Advisory Letter	Electric fence maintenance and operation
6	PR04399	RDKS	13-Jul-07	Hazelton landfill	INS	OUT	1	A	Advisory Letter	Electric fence maintenance and operation
7	PR02809	City of Terrace	18-Jul-07	Terrace landfill	INS	IN			Letter	Electric fence maintenance and operation - Educational inspection
8	PR04054	RDKS	18-Jul-07	Thornhill landfill	INS	IN			Letter	Electric fence maintenance and operation
9	MR07988	City of Prince Rupert	23-Jul-07	Prince Rupert landfill	INS	OUT	1	A	Advisory Letter	Electric fence maintenance and operation
10	MR07988	City of Prince Rupert	20-Sep-07	Prince Rupert landfill	INS	OUT	1	A	Advisory Letter	Electric fence maintenance and operation Inspection results (of July 23, 2007) were correct and that PR staff had to make modification to existing testing equipment
11	PR04399	RDKS	21-Sep-07	Hazelton landfill	INS	OUT	1	B	Advisory Letter	Electric fence maintenance and operation
12	PR3068	District of Kitimat	21-Sep-07	Kitimat landfill	INS	OUT				Inspection turned into investigation when signs of bear activity in landfill observed. Case handed over to CO Justyn Bell.
38	PR-7465	Atlin Improvement District	1-Nov-07	Atlin	INS	OUT	2	C	Warning Letter	Fail to Comply With Terms of Permit (Open Burning)
39	MR-8856	Regional District of Bulkley	March 13 2008	Knockholt	INS	OUT	2	A	Administrative Letter	Electric fence maintenance and operation
40	MR9886	RDBN	13-May-08	Knockholt landfill	INS	OUT	2	B	Advisory Letter	Electric fence maintenance and operation
41	MR7988	City of Prince Rupert	15-May-08	Prince Rupert landfill	INS	OUT	1	B	Advisory Letter	Electric fence maintenance and operation
42	PR3608	District of Kitimat	16-May-08	Kitimat landfill	INS	OUT	1	B	Advisory Letter	Electric fence maintenance and operation
43	MR6774	District of Stewart	22-May-08	Stewart landfill	INS	OUT	1	A	Advisory Letter	Electric fence maintenance and operation
44	PR3767	RDKS	23-May-08	Hazelton landfill	INS	OUT	2	B	Advisory Letter	Electric fence maintenance and operation
45	PR5787	RDKS	23-May-08	Kiwanga landfill	INS	OUT	4	B	Advisory Letter	Electric fence maintenance and operation
46	PR4057	RDKS	24-May-08	Thornhill landfill	INS	OUT	3	B	Advisory Letter	Electric fence maintenance and operation
47	PR5511	RDKS	25-May-08	Roswood landfill	INS	OUT	1	A	Advisory Letter	Electric fence maintenance and operation
48	MR2809	City of Terrace	26-May-08	Terrace landfill	INS	OUT	1	A	Advisory Letter	Electric fence maintenance and operation
49	PR11936	Niagara Lisims Village								
50	PR7150	gov't	26-May-08	New Aiyansh Landfill	INS	IN			Letter	Electric fence maintenance and operation
51	PR4399	SOCRO	7-Jun-08	Port Clements landfill	INS	OUT	2	B	Advisory Letter	Electric fence maintenance and operation
52	PR3767	RDKS	8-Jul-08	Hazelton landfill	INS	OUT	2	B	Warning Letter	Electric fence maintenance and operation
53	MR7988	City of Prince Rupert	9-Jul-08	Prince Rupert landfill	INS	OUT	1	A	Advisory Letter	Electric fence maintenance and operation
54	PR3608	District of Kitimat	10-Jul-08	Kitimat landfill	INS	OUT	3	B	Warning Letter	Electric fence maintenance and operation
55	PR4057	City of Terrace	14-Jul-08	Terrace landfill	INS	IN			Letter	Electric fence maintenance and operation
56	MR8856	RDBN	15-Jul-08	Thornhill landfill	INS	IN			Letter	Electric fence maintenance and operation
57	MR15881	RDKS	18-Jul-08	Knockholt landfill	INS	IN			Letter	Electric fence maintenance and operation
58	PR6774	District of Stewart	21-Jul-08	Mazladin landfill	INS	IN			Letter	Electric fence maintenance and operation
59	PR5711	RDKS	22-Jul-08	Stewart landfill	INS	OUT	1	B	Warning Letter	Electric fence maintenance and operation
60	PR3608	District of Kitimat	18-Aug-08	Kitimat landfill	INS	IN			Letter	Electric fence maintenance and operation
61	PR7988	City of Prince Rupert	19-Aug-08	Prince Rupert landfill	INS	OUT			Advisory Letter	A wolf was observed in the south west gate was left open, unsupervised. A wolf was observed in the landfill that gained entrance to the site via the south-west gate. An unsuccessful attempt was made to destroy the wolf.
62	PR3608	District of Kitimat	8-Sep-08	Kitimat Landfill	INS	OUT	2	A	Warning Letter	Electric fence maintenance and operation
63	PR4399	RDKS	12-Sep-08	Hazelton landfill	INS	IN			Letter	Electric fence maintenance and operation and general landfill inspection
64	PR5767	RDKS	12-Sep-08	Kiwanga landfill	INS	IN			Letter	Electric fence maintenance and operation and general landfill inspection results
65	MR6774	District of Stewart	16-Sep-08	Stewart landfill	INS	OUT	1	B	Advisory Letter	In compliance for electric fence but out of compliance for general landfill operations.
66	PR11936	Niagara Lisims Village								
67	PR11936	gov't	18-Sep-08	New Aiyansh Landfill	INS	OUT	1	B	Advisory Letter	Out of compliance for electric fence and general landfill site condition
68	MR8856	RDBN	5-Nov-08	Knockholt landfill	INS	IN			Letter	General landfill inspection (not including electric fence)
69	MR7988	City of Prince Rupert	2-Jun-09	Prince Rupert landfill	INS	IN			Letter	General landfill inspection (not including electric fence)
70	PR11936	Niagara Lisims Village								
71	PR11936	gov't	16-Jun-09	New Aiyansh Landfill	INS	OUT	4	B	Warning Letter	Out of compliance for electric fence and general landfill site condition
72	MR6774	District of Stewart	23-Jun-09	Stewart landfill	INS	IN			Letter	General landfill inspection including electric fence
73	PR3608	District of Kitimat	26-Jun-09	Kitimat landfill	INS	IN			Letter	General landfill inspection including electric fence

N/A	Frank Kamernans	12-Aug-09	Stewart	CN	OUT	4	D	Investigation/Ticket	Conducting "Municipal Solid Waste Management" (open burning of demolition debris) without an authorization (EMA 6.3).
57500-50/00/ABFAM	ABFAM Enterprises Ltd.	30-Aug-09	Port Clements	INS	OUT	1	D	Warning Letter	Conducting the prescribed activity "burning or incineration of waste" without an authorization (EMA 6.3).
MR-7150	Skeena-Queen Charlotte	121-Oct-09	Port Clements	INS	OUT	2	A	Advisory Letter	Fail to Comply With Terms of Permit (Did not carry out progressive closure as required in Section 15.5 of MR-7150). Also - Unauthorized discharge (contravention of Section 6.3, EMA)
70 PR5767	RDKS	7-Jan-10	Kiwanga landfill	INS	IN			Letter	Inspection of general landfill condition. No inspection of electric fence due to time of year.
71 PR4399	RDKS	7-Jan-10	Hazelton landfill	INS	IN			Letter	General landfill inspection (not including electric fence)
74 MR7988	City of Prince Rupert	12-Mar-10	Prince Rupert landfill	INS	IN			Letter	General landfill inspection (not including electric fence)
73 PR11936	Nisga'a Lisims Village gov't	17-Mar-10	New Alyansh Landfill	INS	OUT	1	B	Advisory Letter	General landfill inspection - fence was non-operational and out of compliance. Signage on site was inadequate.
76 PR2809	City of Terrace	17-Mar-10	Terrace landfill	INS	OUT	1	A	Advisory Letter	General landfill inspection (not including electric fence)
77 PR4057	RDKS	17-Mar-10	Thornhill landfill	INS	IN			Letter	General landfill inspection (not including electric fence)
75 MR6774	District of Stewart	18-Mar-10	Stewart landfill	INS	OUT	1	A	Advisory Letter	General landfill inspection (not including electric fence)
72 MR8856	RDBN	19-Mar-10	Knockholt landfill	INS	IN			Letter	General inspection of facility - did not include electric fence.
78 MR 8856	RDBN	22-Apr-10	Knockholt landfill	INS	OUT			Letter	Inspection of electric fence by RMCP staff - tension reported as being low.
79 PR 5767	RDKS	13-May-10	Kiwanga landfill	INS	IN			Letter	Inspection of electric fence by RMCP staff.
82 PR 4399	RDKS	13-May-10	Hazelton landfill	INS	IN			Letter	Inspection of electric fence completed by RMCP staff.
76800-20/Gingolx and PPO 105378	Gingolx Village Governme	July 7, 2010	Gingolx	INS	OUT	4	D	Investigation/Charges	Introduce Waste by Prescribed Activity or Operation MSW Management - disposal of garbage without authorization, resulting in severe impact to the environment (4 bears destroyed) and high risk to the public.
MR 6774	District of Stewart	7-Jul-10	Stewart	INS	OUT	2	B	Advisory Letter	Fail to Comply with Terms of Permit (EMA 120(6)) Unauthorized disposal of industrial wood waste; and - Failure to Progressively Apply Final Cover.
83 MR 103143	RDBN	21-Jul-10	Burns Lake Transfer station	INS	IN			Letter	General inspection of facility in accordance with newly issued OC.
84 MR 15144	RDBN	21-Jul-10	Southside transfer station	INS	IN			Letter	General inspection of facility.
85 PR 4612	RDKS	23-Jul-10	Iskut landfill	INS	N/A	-	-	Letter	Inspection of electric fence by RMCP staff - Bear scat observed inside electric fence; digging observed: Site gates left open and unattended overnight on July 22, 2010. Existing permit does not require electric fence. So no determination on compliance can be made. Electric fence clauses to be included in new OC for the site.
80 PR 4057	RDKS	31-Aug-10	Thornhill landfill	INS	N/A	-	-	Letter	Inspection of electric fence completed by RMCP staff. Inspection results inconclusive.
MR 6774	District of Stewart	01-Sep-10	Stewart landfill	INS	IN			Letter	General landfill inspection including electric fence
MR 15881	RDKS	01-Sep-10	Mezadin Landfill	INS	IN			Letter	General landfill inspection including electric fence
92 PR 3808	District of Kitimat	1-Sep-10	Kitimat landfill	INS	IN			Letter	Inspection of electric fence by RMCP staff.
PR 11936	Village of New Alyansh	3-Sep-10	New Alyansh	INS	OUT	3	D	Investigation	Fail to Comply with Terms of Permit (EMA 120(6)) Sent to CO service for investigation
MR 7988	City of Prince Rupert	7-Sep-10	Prince Rupert landfill	INS	IN			Letter	Inspection of electric fence by RMCP staff.
PR 5511	RDKS	8-Sep-10	Roswood landfill	INS	OUT	-	-	Advisory Letter	Inspection of electric fence completed by RMCP staff - tension reported as being low.
PR 2809	City of Terrace	9-Sep-10	Terrace landfill	INS	IN			Letter	Inspection of electric fence by RMCP staff.
PR 11936	Village of New Alyansh	15-Sep-10	New Alyansh Landfill	INS	OUT			Investigation	Sent to CO service for investigation
PR 5511	RDKS	22-Sep-10	Roswood landfill	INS	IN			Letter	General landfill inspection NOT including electric fence
PR 11936	Village of New Alyansh	22-Sep-10	New Alyansh Landfill	INS	OUT			DWPO	Issued Dangerous Wildlife Protection Order by CO service
PR 11936	Village of New Alyansh	28-Sep-10	New Alyansh Landfill	INS	OUT			DWPO	Issued Dangerous Wildlife Protection Order by CO service (-paid 2 violation tickets for fence infractions email D.Sruthers April 3 2011)
MR 8856	RDBN	28-Sep-10	Knockholt	INS	OUT			Advisory Letter	Inspection of electric fence by RMCP staff - tension reported as being low.
PR 4399	RDKS	25-Oct-10	Hazelton landfill	INS	IN			Letter	Inspection of electric fence completed by RMCP staff.
PR 5767	RDKS	27-Oct-10	Kiwanga landfill	INS	OUT	3	C	Advisory Letter	Inspection of electric fence by RMCP staff - tension reported as being low.
76800-20/Gingolx and PPO 105378	Gingolx Village Governme	23-Nov-10	Gingolx	INS	OUT	3	C	Pollution Prevention Or	Inspection of electric fence by RMCP staff - tension reported as being low. Potentially polluting substances Nov 23, 2010 and earlier
PR 2809	City of Terrace	13-Apr-11	Terrace landfill	INS	OUT	1	B	Advisory Letter	General landfill inspection including electric fence - e fence in site OUT due to litter scatter from active face and plastics in open burn pile
PR 4057	RDKS	18-Apr-11	Thornhill landfill	INS	OUT	1	A	Advisory Letter	Inspection of electric fence by MFLNRO staff.
PR 4399	RDKS	20-Apr-11	Hazelton landfill	INS	OUT	1	A	Advisory Letter	General landfill inspection including electric fence - Low tension, extensive litter scattered outside of e-fence area
PR 3608	District of Kitimat	28-Apr-11	Kitimat landfill	INS	OUT	1	A	Advisory Letter	Electric fence inspection by RMCP staff - tension reported as being low.
PR 8856	RDBN	5-May-11	Knockholt landfill	INS	OUT	1	A	Advisory Letter	General landfill inspection including electric fence - Low tension, gaps, extensive litter scattered outside of e-fence area

PR 5767	RDKS	5-May-11	Kiwanga landfill	INS	OUT	1	A	Advisory Letter	Electric fence inspection by RMCP staff - tension reported as being low.
PR 5511	RDKS	6-May-11	Roswood landfill	INS	OUT	1	A	Advisory Letter	Electric fence inspection by RMCP staff - tension and voltage low.
PR 11936	Village of New Alyanish	6-May-11	New Alyanish Landfill	INS	OUT	1	A	Advisory Letter	Electric fence inspection by RMCP staff - voltage low.
MR 7988	City of Prince Rupert	10-May-11	Prince Rupert landfill	INS	OUT	1	A	Advisory Letter	Electric fence inspection by RMCP staff - tension low.
PR 4057	RDKS	22-Jun-11	Thornhill landfill	INS	OUT	1	a	Advisory Letter	Site and e-fence inspection. Smouldering within MSW, gate broken access to sewage lagoon
PR 3608	District of Kitimat	22-Jun-11	Kitimat landfill	INS	OUT	1	A	Advisory Letter	Site and e-fence inspection. No fence around sewage lagoon
PR 5511	RDKS	6-Jul-11	Roswood landfill	INS	OUT	1	A	Advisory Letter	Site and e-fence inspection. Wood waste pile unacceptable material, needs signage
PR 11936	Village of New Alyanish	6-Jul-11	New Alyanish Landfill	INS	OUT	3	c	DWPO	Site and e-fence inspection. Evidence of Bear inside site. Issued Dangerous Wildlife Protection Order by CO service
PR 2270	RDBN	16-Jul-11	Smithers/Tekwa TS	INS	OUT	1	a	Advisory Letter	Piles for reusable lumber not established as required by amendment
PR 5767	RDKS	20-Jul-11	Kiwanga landfill	INS	OUT	1	a	Advisory Letter	Site and e-fence inspection. Low tension.
PR 15681	RDKS	24-Jul-11	Mezladin landfill	INS	OUT	1	a	emailed notification	Electric fence inspection by RMCP staff - voltage low.
PR 15681	RDKS	27-Jul-11	Mezladin landfill	INS	IN				Site inspection. Wood waste pile had unacceptable material to remove prior to ignition
MR 6774	District of Stewart	24-Jul-11	Stewart landfill	INS	IN				Electric fence inspection by RMCP staff - good
MR 6774	District of Stewart	26-Jul-11	Stewart landfill	INS	IN				Site and e-fence inspection.
PR 4612	RDKS	16-Jul-11	Iskut landfill	INS	IN			Letter	Existing permit does not require electric fence. So no determination on compliance can be made.
PR 4612	RDKS	3-Aug-11	Iskut landfill	INS	IN			Letter	
PR 11936	Village of New Alyanish	3-Aug-11	New Alyanish Landfill	self report	OUT	3	c	contacted CO	self report of bear in landfill
UR-13338	Tahltan Band	5-Aug-11	Telegraph Creek	INS	N/A			Letter	dead bear in landfill, no e-fence, open burn garbage
PR 11936	Village of New Alyanish	7-Sep-11	New Alyanish Landfill	INS	OUT	3	C	letter summary & contacted CO	E-fence inspection. Evidence of Bear inside site. Contacted CO service
PR 5511	RDKS	7-Sep-11	Roswood landfill	INS	OUT	2	a	Advisory Letter	low voltage, bear scat inside fence
PR 15681	RDKS	8-Sep-11	Mezladin landfill	INS	OUT	1	a	Advisory Letter	low voltage
MR 8856	RDBN	9-Sep-11	Knockholt landfill	INS	OUT	1	a	Advisory Letter	Low tension
MR 7988	City of Prince Rupert	14-Sep-11	Prince Rupert landfill	INS	OUT	1	a	Advisory Letter	Low tension
PR 15681	RDKS	19-Sep-11	Mezladin landfill	INS	IN			emailed notification	Electric fence inspection by RMCP staff - good - seepage noted
MR 6774	District of Stewart	30-Sep-11	Stewart landfill	INS	IN			letter summary	Electric fence inspection by RMCP staff low voltage, gate open no attendant for 1 hr
MR 2809	City of Terrace	7-Oct-11	Terrace landfill	INS	OUT	1	a	Advisory Letter	Electric fence inspection by RMCP staff - good
PR 3608	District of Kitimat	7-Oct-11	Kitimat landfill	INS	IN			letter summary	Electric fence inspection by RMCP staff - good

Compliance Activity Tracking Sheet

EPO: M Drum

File #	Discharger	Date	Location	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Ministry Response	Comments
PE-06698	Ridley Island Coal Terminals	January 2, 2010	Loading Docks	CN	OUT	1	A	Advisory Letter	Spill of up to 175 tonnes coal into marine from loading dock - employee error

Compliance Activity Tracking Sheet

EPO:

C. Stewart

File #	Discharger	Date	Location	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Ministry Response	Comments
PE-04475	Goldcorp: Equity Silver	Dec 12/05-Jun 15/06	Equity Minesite	MDR	IN			Letter	Compliance letter to company dated July 11, 2006
PE-04475	Goldcorp: Equity Silver	Jul 24/06 - Feb 5/07	Equity Minesite	MDR	IN			Letter	Compliance letter to company dated February 26, 2007
PE-04775	Goldcorp: Equity Silver	Feb 9- Jun 14, 2007	Equity Minesite	MDR	IN			Letter	Compliance letter to company dated July 20, 2007.
PE-04475	Goldcorp: Equity Silver	Jun 3-Sep 6, 2007	Equity Minesite	MDR	IN			Letter	Compliance letter to company dated October 26, 2007.
PE-08419	Goldcorp: Golden Bear	Jun, Aug 2007	Golden Bear Minesite	MDR	IN			Letter	Compliance letter to company dated November 20, 2007
PE-04475	Goldcorp: Equity Silver	Sep 7-Dec 10, 2007	Equity Minesite	MDR	IN			Letter	Compliance letter to company dated January 24, 2008.

Compliance Activity Tracking Sheet

EPC: Greg Tamblin

File #	Discharger	Date	Location	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Ministry Response	Comments
76750-30/CN-05738	Daybreak Farms	July 5, 2006	Terrace	INS					Manager would not allow inspection. No permit at this site. Looking for compliance with the Agricultural Waste Control Reg.
76750-30/CN-05738	Daybreak Farms	July 17, 2006	Terrace	INS	IN			Letter	Inspection with CO Darryl Struthers. Letter requests written confirmation when steps indicated in letter are completed.
76750-30/CN-05738	Daybreak Farms	October 18, 2006	Terrace	INS	OUT	1	C		Manure uncovered. During inspection, provided verbal direction to remove or cover manure.
	Joe Huber Farm	October 18, 2006	Terrace	INS	OUT	2	A		Accepts liquid manure from Daybreak Farms. Responding to complaint of odours.
	Cypress Turf Farm	October 18, 2006	Terrace	INS	IN				Accepts liquid manure from Daybreak Farms. Responding to complaint of odours.
76750-30/CN-05738	Daybreak Farms	January 15, 2007	Terrace	INS	IN				Order written because Daybreak did not provided regular updates as requested in July 17 letter and October inspection. Order requests a manure management plan by Feb 28, 2007 and status reports of actions contained in order by May 31 and Oct 1, 2007
76750-30/CN-05738	Daybreak Farms	March 22, 2007	Terrace	INS	IN			Information Order	
76750-30 CN-5898 Tchesinkut	Michael Comeau	May 1, 2007	Tchesinkut Lk	INS	IN				Action required - write letter outlining proper practices
76750-30 CN-5129 Eftoda	Charlotte Nonenmacher	May 1, 2007	East of Burns Lake	INS	IN			n/a	Action required - write letter outlining proper practices
76750-30/CN-05738	Daybreak Farms	September 18, 2007	Terrace	INS	IN			n/a	Status report received as required in Information Order
76750-30/CN-05738	Daybreak Farms	October 1, 2007	Terrace	INS	IN				
76750-30/CN-05738	Daybreak Farms	February 4, 2008	Terrace	INS	OUT	1	B	Inspection / advisory letter issued	Manure uncovered during winter. Farm is close to completing list of tasks promised in Feb 27, 2007 letter to MOE and March 23, 2007 manure management addendum
76800-Elis	Les Ellis / Dwight Dunham	April 24, 2009	Snithers	INS	OUT	2	A	Advisory Letter	Brent Barclay of the Ministry of Agriculture to conduct site visit
76800-McKili	Don McKilligan	April 16, 2009	Topley	INS	OUT	3	A	Warning Letter	Brent Barclay of the Ministry of Agriculture to conduct site visit; Manure management plan due Oct 15, 2009
76800-Oben	Caroline Oben	April 28, 2009	Houston	CN	OUT	2	A	Advisory Letter	Provided Ms. Oben with Brent Barclay's contact information. Sent information package.
43050-30 Dieleman	Dieleman - Thompson Crt	April 30, 2009	Hungry Hill	INS	OUT	2	A	Advisory Letter	Brent Barclay of the Ministry of Agriculture to conduct site visit; Manure management plan due Oct 5, 2009
76750-30/CN-05738	Daybreak Farms	July 31, 2009	Terrace	INS	IN				Inspection conducted with Colin Kravonka, CO out of Terrace. Complaints from City of Terrace regarding files in neighbourhood next to farm.
76800-Hazelton	Naida Hazelton	February 24, 2009	Tchesinkut Lake	CN	IN			Letter to Tchesinkut Watershed P	Complaint lodged by the Tchesinkut Watershed Protection Society
76600-20-VANMETRE	Double Box Ranch (Van A	February 10, 2010	East Odeas Lake	INS	IN	2	A	Advisory Letter	Warning cattle through ice - manure buildup on ice. Manure Mgmt plan received March 15, 2010
76750-30/CN-05738	Daybreak Farms	July 9, 2010	Terrace	INS				None as of Sept 3, 2010	Discussing with legal advisors to determine if files or the manure that breeds them is pollution.
76600-20-JSTOREY	Jill and Jim Storey	August 30, 2010	Granophone Creek	CN	IN			Phone call to complainant	Insp by Andrew Smith of Env Canada - August 30. No concerns.
77540-20 SPRATT	Raymond Spratt	May 10, 2011	Buck Flats	INS	OUT	2	A	Advisory Letter	Requested a plan from Mr. Spratt to bring his operation into compliance.
76600-20-Canyon	Ed Walton	August 30, 2011	Canyon Creek	CN				Phone call to complainant	Marc Shuffert (Range Officer with MELNRO) will be installing fence and off channel watering in fall 2011 or 2012.

Quarter	Inspection Conducted	Compliance (in/out)	Complaint	Activity (Sector)	IPM Compliance Activity Tracking Sheet	File No.	Month	Day	Year	Name of Person Inspected or Whom the Complaint was about	Address	City	Phone No.	Name of Complainant	Address	City	Phone	Referred to CO's	Entered in CRISP	Comments

Compliance Activity Tracking Sheet

B. Black

NC #	File #	Discharger	Date	Location	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Ministry Response	Comments
1	PR4470	JS McMillan	22-Jun-11	Prince Rupert Harbour	INS	OUT	1	A	Advisory letter	Inspection with Jeannette Lough and plant manager, John Bishop. Found to be out of compliance for not submitting an adequate offtail rendering/odour reduction plan, not submitting air monitoring data and not submitting effluent monitoring data as required by sections 3.5 and 3.6 of P4470.
2	PE2498	JS McMillan	22-Jun-11	Prince Rupert Harbour	INS	OUT	1	A	Advisory letter	Inspection with Jeannette Lough and plant manager, John Bishop. Found to be out of compliance for not submitting an adequate offtail rendering/odour reduction plan, not submitting air monitoring data and not submitting effluent monitoring data as required by section 3.1 or PE2498.
3	PE7866	Aero Trading	22-Jun-11	Port Edward	INS	IN			Letter	Informed during inspection that there is a septic field associated with the offtail, therefore PE7866 needs to be amended to remove septic discharge to offtail.
4	PE7982	Tonette Packing	22-Jun-11	Port Edward	INS	IN			Letter	Informed during inspection that Tonette will not be processing fish this year. Rather they intend to operate as an unloading and packing plant only in 2011. Undecided as to whether they will process in 2011. Possible broken septic offtail on beach - asked to confirm location and condition of offtail in inspection letter.
5	PE1812	Jim Pattison Enterprises DBA Canadian Fishing	28-Apr-11	Prince Rupert Harbour	MDR	IN			E-mail	Advised client that data was required. Data submitted on May 9, 2011.
6	PE1862	Ocean Fisheries	28-Apr-11	Prince Rupert Harbour	MDR	IN			E-mail	Advised client that data was required. Client will monitor and submit data for 2011.
7	PE6776	Great Glacier Salmon	1-Apr-11	Sikine River	MDR	IN				Have 2010 monitoring data.
8	PE8220	Jim Pattison Enterprises DBA Canadian Fishing Company	15-Feb-11	Prince Rupert Harbour	MDR	IN				Have monitoring data. Permit amended to allow discharge from mollusk hatchery in February 2011.
9	PE17130	Sakura Seafood	20-Jun-11	Port Edward	MDR	IN			E-mail	No requirements in permit for monitoring or reporting.
10					MDR					
11					MDR					
12					MDR					
13					MDR					
14					MDR					

Onesca Peace 2008

Compliance Activity Tracking Sheet
EPO: HBB

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PA-18312	Pacific BioEnergy	January 25, 2008	MDR	OUT	2	B	Monitoring conducted in November and followup monitoring conducted in December showed some parameters to be in non compliance. MOE responded in writing requiring written follow-up by company and retesting in February 2008. Report completed and forwarded to IARP with recommendations for Ticket action. TICKET ISSUED BY COS.
PE-00157	CANFOR Northwood Pulp	January 30, 2008	MDR	IN			December monitoring report reviewed and in compliance.
PA-02559	CANFOR Northwood Pulp	January 30, 2008	MDR	IN			December monitoring report reviewed and in compliance. Complaint received regarding excessive smoke emissions from burner. Company contacted and follow up letter sent requiring written response and plan to prevent future burner performance issues. Letter received from company as required indicating changes to burner operating/start up procedures to avoid similar noncompliance. issue resolved.
PA-03898	Dunkley Lumber	February 18, 2008	CN	OUT	2	A	January 2008 monitoring report reviewed and in compliance.
PE-00157	CANFOR Northwood Pulp	February 28, 2008	MDR	IN			January 2008 monitoring report reviewed and in compliance.
PA-02559	CANFOR Northwood Pulp	February 28, 2008	MDR	IN			complaint received regarding excessive smoke emissions from beehive burner. Dave Polpott, Company President contacted by phone and follow up email sent indicating burner noncompliance was unacceptable and requiring a written response and plan to prevent future burner performance issues. response due March 14, 2008. Response received March 10, 2008. company is working on problem.
PA-02650	BC Custom Timber Products Ltd	March 6, 2008	CN	OUT	2	A	burner performing well at time of inspection. Noncompliance due to previous months burner N/C based on monitoring data. Production curtailments and low fuel feed rates cause of low burner operating temperatures. Inspection notice and follow up advisory letter sent.
PA-03335	Apollo Forest Products Ltd	March 11, 2008	INS	OUT	1	B	approval to open burn. Follow up report submitted as required.
AA-100148	Ski Lumber	March 20, 2008	MDR	IN			Stack sampling conducted in February 2008 in compliance.
PA-18312	Pacific BioEnergy	March 24, 2008	MDR	IN			February 2008 monitoring report reviewed and in compliance.
PE-00157	CANFOR Northwood pulp	March 25, 2008	MDR	IN			February 2008 monitoring report reviewed and in compliance.
PA-02559	CANFOR Northwood pulp	March 25, 2008	MDR	IN			in compliance with all terms and conditions of permit.
PA-18312	Pacific BioEnergy	March 26, 2008	INS	IN			annual monitoring report for 2007 reviewed in preparation for inspection. Volumes of ash and lime grit noted to exceed permit limit. Overall waste volume however within permit limit.
PR-05000	CANFOR Northwood pulp	March 26, 2008	MDR	OUT	1	A	
PA-02559	CANFOR Northwood pulp	March 26, 2008	INS	IN			
PE-00157	CANFOR Northwood pulp	March 26, 2008	INS	IN			
PR-05000	CANFOR Northwood pulp	March 26, 2008	INS	OUT	1	A	out of compliance based on exceedance of annual volumes of waste discharged (lime grit and boiler ash), and failure to comply with specific landfill cover requirements specified in approved plan. Discussed with permittee and application for amendment to permit will be submitted.
PA-01869	Lakeland Mills	April 24, 2008	CN	OUT	1	B	Heavy visible emissions noted discharging from sawdust bin cyclone, as viewed by Ministry staff from MOE office. Company contacted and corrective action taken. Company further followed up with trucking contractors to ensure regular removal of fibre to prevent overflow problem in future.
PE-00157	CANFOR Northwood pulp	April 25, 2008	MDR	IN			March 2008 monitoring report reviewed and in compliance.
PA-02559	CANFOR Northwood pulp	April 25, 2008	MDR	IN			March 2008 monitoring report reviewed and in compliance.
PA-05625	West Fraser Mills Ltd.	May 14, 2008	MDR	IN			Monitoring reports reviewed and all in compliance since Jan. 2008

PR-07483	West Fraser Mills Ltd.	May 14, 2008	MDR	OUT	1	B	landfill monitoring report for 2007 reviewed. Failed to include daily spray irrigation volumes. Company notified in writing on inspection notice and reminded to submit data.
PA-05625	West Fraser Mills Ltd.	May 15, 2008	INS	IN			inspection conducted and all emissions reviewed. No issues.
PR-07483	West Fraser Mills Ltd.	May 15, 2008	INS	OUT	1	B	landfill monitoring report for 2007 reviewed. Failed to include daily spray irrigation volumes. Company notified in writing on inspection notice and reminded to submit data.
PE-00157	CANFOR Northwood pulpm	May 25, 2008	MDR	IN			April 2008 monitoring report reviewed and in compliance.
PA-02559	CANFOR Northwood pulpm	May 25, 2008	MDR	IN			April 2008 monitoring report reviewed and in compliance.
PR-07255	Stuart Lake Lumber	June 6, 2008	INS	OUT	1	B	Landfill site not maintained as required. Leachate observed pooled on site and in ditches surrounding landfill and logyard. Reoccurring noncompliance. Letter sent with inspection notice indicating that enforcement action is being considered.
PA-02684	CANFOR Plateau Mill	June 10, 2008	MDR	IN			burner temperature chart review - consistently operating at high temperatures
PR-06864	CANFOR Plateau Mill	June 10, 2008	MDR	IN			landfill monitoring report submitted for 2007 as required.
PA-02684	CANFOR Plateau Mill	June 12, 2008	INS	IN			inspection conducted and all emissions reviewed. No compliance issues.
PR-06864	CANFOR Plateau Mill	June 12, 2008	INS	IN			site inspected and in very good condition.
PE-07098	CANFOR Plateau Mill	June 12, 2008	INS	OUT	1	A	Failed to compile surface water monitoring data and submit in annual report. Written notification provided on inspection form. Permittee will make arrangements to have reports finalized and submitted.
PS-08287	CANFOR Plateau Mill	June 12, 2008	INS	IN			facility has not been used for PCB storage in years. Confirmatory swab testing has been done and permit to be cancelled.
OR-18242	McBride Forest Product	June 18, 2008	INS	OUT	1	B	Failed to comply with requirements of Order to submit firm hog disposal plan.
PE-00157	CANFOR Northwood pulpm	June 25, 2008	MDR	IN			Written followup and warning of progressive enforcement action.
PA-02559	CANFOR Northwood pulpm	June 25, 2008	MDR	IN			May 2008 monitoring report reviewed and in compliance.
PA-1869	Lakeland Mills	July 10, 2008	CN	OUT	1	A	May 2008 monitoring report reviewed and in compliance.
PE-00157	CANFOR Northwood pulpm	July 15, 2008	MDR	IN			visible dust were observed by ministry staff from a source at or near the mill site as well as fugitive dust from logyard. Site visit conducted and discussed with co.
PE-00157	CANFOR Northwood pulpm	July 15, 2008	INS	IN			Result: action take to water log yard to suppress dust. All emission sources were normal during visit. records of energy system also showed normal operations.
PA-03898	Dunkley Lumber	July 22, 2008	MDR	OUT	1	B	visible source attributed to possible vehicle emission on site.
PA-03898	Dunkley Lumber	July 24, 2008	INS	OUT	1	B	monitoring reports reviewed for April, May and June in preparation for inspection.
PR-06047	Dunkley Lumber	July 24, 2008	INS	IN			Joint inspection with Environment Canada. Outfall effluent sampled for analysis. All results in compliance.
PE-07097	Dunkley Lumber	July 24, 2008	INS	OUT	1	A	operating burner below required temperatures approx. 40% of days in April, May and June 2008. Follow up inspection to be done.
PA-18312	Pacific BioEnergy	July 24, 2008	MDR	IN			burner performing well at time of inspection. However reduced production on Thur.
PE-00157	CANFOR Northwood pulpm	July 25, 2008	MDR	IN			& Fri of each week has resulted in poor burner emissions 2 days/week. Discussed with company, followed up in writing, and company requested to respond in writing by August 15th with plan to resolve issue.
PA-02559	CANFOR Northwood pulpm	July 25, 2008	MDR	IN			very good landfill.
PE-00157	CANFOR Northwood pulpm	August 25, 2008	MDR	IN			oil water separator well maintained, but co. has three other unauthorized separator systems on site. Requested to make application for permit amendment.
							Stack sampling conducted in June 2008 reviewed and in compliance.
							June 2008 monitoring report reviewed and in compliance.
							June 2008 monitoring report reviewed and in compliance.
							July 2008 monitoring report reviewed and in compliance.

PA-02559	CANFOR Northwood pulpmr	August 25, 2008	MDR	IN			July 2008 monitoring report reviewed and in compliance.
PA-16502	Premium Pellet Plant	August 26, 2008	MDR	OUT	1	B	failed to submit hammermill cyclone monitoring results as per letter April 2007 due to high cost. Biannual dryer monitoring results were on time and in compliance.
PR-16020	Vanderhoof Specialty Wood	August 28, 2008	INS	OUT	1	B	failed to submit annual landfill monitoring report. Advised in writing. Expected to submit report shortly.
PA-10606	Vanderhoof Specialty Wood	August 28, 2008	INS	OUT	1	B	non compliance with ACT due to unauthorized cyclone discharges at site. Company to make application for amendment.
PR-06031	L&M Lumber Ltd	August 28, 2008	INS	OUT	1	B	failed to submit annual landfill monitoring report. Advised in writing. Expected to submit report shortly.
PA-01730	L&M Lumber Ltd	August 28, 2008	INS	IN			
PA-03133	Nechako Lumber	August 28, 2008	INS	IN			
PA-16502	Premium Pellet Plant	August 28, 2008	INS	OUT	1	B	failed to submit hammermill cyclone monitoring results as per letter April 2007 due to high cost. Biannual dryer monitoring results were on time and in compliance. NC identified on inspection notice. Permit currently under amendment.
PS-8551	CANFOR - Clear lake Div	Sept. 10, 2008	INS	IN			Storage facility not used in years, to be decommissioned and permit cancelled.
PE-12540	CANFOR - Clear lake Div	Sept. 10, 2008	INS	IN			
PA-3336	CANFOR - Clear lake Div	Sept. 10, 2008	INS	IN			letter sent to follow up on cyclone emissions.
PR-7480	CANFOR - Clear lake Div	Sept. 10, 2008	INS	IN			
PA-2190	CANFOR - Isle Pierre	Sept. 10, 2008	INS	IN			
PR-7484	CANFOR - Isle Pierre	Sept. 10, 2008	INS	OUT	1	B	waste volumes discharged exceeded permit limit. Issues with dry beetle wood. Written followup - company required to submit a plan, or make application for amendment.
OE-100136	West Fraser Mills Ltd.	sept. 15, 2008	MDR	OUT	2	B	effluent monitor not done as required. Warning letter sent to company reminding them of monitoring requirements and requesting written follow up by Oct. 15/08. - Company written response received Sept. 4th/08 confirming action taken to achieve compliance.
PA-3336	CANFOR - Clear Lake Div	September 8, 2008	MDR	IN			Burner charts review for the year - in compliance
PR-7480	CANFOR - Clear Lake Div	September 8, 2008	MDR	IN			annual report reviewed
PR-7484	CANFOR - Isle Pierre	September 8, 2008	MDR	IN			annual report reviewed
PA-2190	CANFOR - Isle Pierre	September 8, 2008	MDR	IN			Burner charts review for the year - in compliance with monitoring requirements.
PR-5314	Northwest Log Manufacture	September 19, 2008	INS	OUT	1	A	No discharge to site. Closure plan over due. Written notification of noncompliance, and reminded that failure to comply will lead to progressive enforcement action.
PA-18312	Pacific BioEnergy	September 23, 2008	MDR	IN			all data in compliance
PA-18312	Pacific BioEnergy	September 24, 2008	INS	IN			no issues
PA-1699	CANFOR - PGSM	September 25, 2008	INS	IN			
PR-6496	CANFOR - PGSM	September 25, 2008	INS	OUT	1	A	Co. exceeded permit limit for volume of waste discharged. Written followup requesting plan to address noncompliance by October 20, 2008. also advised that N/C was not acceptable and would lead to progressive enforcement action.
PA-13538	CANFOR - CHIP PLANT	September 25, 2008	INS	IN			no compliance issues
PE-00157	CANFOR Northwood pulpmr	September 25, 2008	MDR	IN			August 2008 monitoring report reviewed and in compliance.
PE-00157	CANFOR Northwood pulpmr	October 6, 2008	MDR	IN			Bioassay sample collected by MOE for toxicity analysis. Results - zero mortality.
PA-2559	CANFOR Northwood pulpmr	October 20, 2008	INS	OUT	1	A	TRS monitor audit observed. Monitor audit failed due to faulty seal on unit. Equipment repaired, and follow up audit scheduled.
PE-00157	CANFOR Northwood pulpmr	October 25, 2008	MDR	IN			Sept. 2008 monitoring report reviewed and in compliance.
PA-2559	CANFOR Northwood pulpmr	November 4, 2008	MDR	IN			Aug to Sept. reports reviewed. All results in compliance
PA-2559	CANFOR Northwood pulpmr	November 6, 2008	INS	IN			In compliance based on visual observations, data review, and discussions.

PR-5000	CANFOR Northwood pulp	November 6, 2008	INS	OUT	1	A	Permittee exceeded the authorized annual lime mud discharge volume in 2007. Total combined discharge is however well below permit limit. Company is recycling clarified sludge and fuel and knots resulted in an 85% decrease in waste landfilled. Permit amendment is needed to update permit.
PE-00157	CANFOR Northwood pulp	November 25, 2008	MDR	IN			October 2008 monitoring report reviewed and in compliance.
PA-02559	CANFOR Northwood pulp	November 25, 2008	MDR	IN			October 2008 monitoring report reviewed and in compliance.
AA-100350	Pinnacle Pellet	December 1, 2008	MDR	OUT	2	A	stack sample taken on day of new dryer start up in an attempt to comply with approval monitoring schedule. Erratic operating conditions resulted in noncompliant particulate emission results. Company will retest within next 2 months. Expected to meet permit conditions. WRITTEN ADVISORY ISSUED.
PE-00157	CANFOR Northwood pulp	December 20, 2008	MDR	IN			November 2008 monitoring report reviewed and in compliance.
PA-02559	CANFOR Northwood pulp	December 20, 2008	MDR	IN			November 2008 monitoring report reviewed and in compliance.
YEAR 2009							
PR-07483	West Fraser	January 7, 2009	MDR	IN			2008 Annual Report reviewed.
PR-07840	CANFOR Clear Lake	January 7, 2009	MDR	IN			2008 Annual Report reviewed.
PR-06496	CANFOR PGSM	January 7, 2009	MDR	IN			2008 Annual Report reviewed.
PR-05000	CANFOR Northwood Pulp	January 9, 2009	MDR	IN			Groundwater monitoring plan reviewed and approved.
PR-05489	Valemount Forest Products	January 12, 2009	MDR	IN			2008 Annual Report reviewed.
OE-100136	West Fraser	January 19, 2009	MDR	OUT	1	A	Annual surface runoff monitoring report reviewed. Sampling not started until halfway through season resulting in missed data. WARNING LETTER issued in September. Data reviewed and co. reminded of 2009 monitoring responsibilities.
PR-06864	CANFOR Plateau Mill	February 4, 2009	MDR	IN			2008 Annual Report reviewed.
PA-02684	CANFOR Plateau Mill	February 4, 2009	MDR	IN			burner charts reviewed and in compliance based on most recent month reported
PR-06864	CANFOR Plateau Mill	February 6, 2009	INS	IN			site visited and in compliance based on landfill report submission. Site under snow.
PA-02684	CANFOR Plateau Mill	February 6, 2009	INS	IN			emissions sources inspected. In compliance.
PA-18312	Pacific Bioenergy	February 18, 2009	MDR	IN			1/6 stack sampling report reviewed.
PA-18312	Pacific Bioenergy	February 23, 2009	CN	IN			visible emissions observed emitted from dryer plume while flying into PG. No upsets at mill at the time and emissions were likely within permit limit of 390 mg/m3.
PA-18312	Pacific Bioenergy	February 25, 2009	INS	IN			Complaint logged and filed.
PA-100229	Pinnacle Pellet	February 25, 2009	MDR	OUT	1	B	site inspected and in compliance with all requirements. monthly monitoring report for January - Dryer #1 exceeded limit. Stack retest scheduled
PA-18312	Pacific Bioenergy	February 26, 2009	CN	IN			complaint of black smoke emissions being discharged from pellet plant. Company was contacted and it was determined that operations were normal and there were no startups or shutdowns of equipment at the time. A follow up call was made to the complainant who seems satisfied with the outcome.
PA-18312	Pacific Bioenergy	February 28, 2009	MDR	IN			Stack sampling report reviewed for January - results within permit limits.
PA-100229	Pinnacle Pellet	March 6, 2009	INS	OUT	3	B	permittee failed January stack test on dryer #2, and failed to report, and do followup monitoring as required by permit. Investigation Review initiated with recommendations for TICKET.
PA-03898	Dunkley Lumber	March 6, 2009	INS	IN			Burner shut down and hog transferred to pellet plant. Transfer system well contained and very clean. No issues.
PA-18312	Pacific Bioenergy	March 10, 2009	MDR	IN			monthly report review
PA-100229	Pinnacle Pellet	March 26, 2009	MDR	IN			monthly report review, and written follow up for additional information.
PA-100229	Pinnacle Pellet	March 28, 2009	MDR	OUT	1	B	stack re-test - Dryer #1 exceeded limit again. Second stack retest scheduled
PA-18312	Pacific Bioenergy	April 9, 2009	MDR	OUT	1	A	annual report and EIMP plan update reviewed and followed up with written response. Hog not managed in accordance with approved plan.

PA-100229	Pinnacle Pellet	April 14, 2009	MDR	IN			EMP reviewed and written response.	
PA-03335	Apollo Forest Products	April 14, 2009	MDR	OUT	2	A	monthly reporting as required. Burner was out of compliance 1 - 3 days per month due to low morning temperatures after cold start up. Inspection to follow.	
PA-07678	Northwest Logs	April 15, 2009	MDR	IN			monthly reports submitted as required. Data shows compliance.	
PA-2268	Conifex	April 16, 2009	INS	IN			burner permanently shut down. Mill in operation	
PA-03335	Apollo Forest Products	April 16, 2009	INS	OUT	1	B	Burner well maintained and opacity very good on day of site visit. Noncompliance due to previous months data showing low operating temperatures on three of 27 operating days. Matter discussed with company and written follow up provided on inspection form. company will take further action to try to bring burner temperatures up more quickly.	
PR-06718	Apollo Forest Products	April 16, 2009	INS	IN			in compliance at time of inspection.	
PA-07678	Northwest Logs	April 16, 2009	INS	IN			no material added to site in years. In process of closing site.	
PR-12314	Northwest Logs	April 16, 2009	INS	IN			mill shut down. No sign of activity.	
PA-03337	Stuart Lake Lumber	April 16, 2009	INS	IN			site groomed and in good condition. No activity at site. Mill shut down.	
PR-07255	Stuart Lake Lumber	April 16, 2009	INS	IN			Second stack re-test - problem resolved and stack test passed.	
PA-100229	Pinnacle Pellet	April 21, 2009	MDR	IN			Stack sampling reports reviewed.	
PA-03133	Nechako Lumber	April 29, 2009	MDR	IN			Stack sampling reports reviewed.	
PA-16502	Premium Pellets	April 29, 2009	MDR	IN			in compliance at time of inspection.	
PA-01730	L&M Lumber	May 1, 2009	INS	IN			in compliance at time of inspection.	
PA-03133	Nechako Lumber	May 1, 2009	INS	IN			in compliance at time of inspection.	
PA-16502	Premium Pellets	May 1, 2009	INS	IN			in compliance at time of inspection.	
PR-06031	L&M Lumber	May 1, 2009	INS	IN			in compliance at time of inspection.	
PA-02650	BC Custom Timber	May 1, 2009	INS	IN			in compliance at time of inspection.	
PA-05625	West Fraser	May 5, 2009	MDR	OUT	1	B	2009 burner monitoring data reviewed. Burner exceeded temperature correlation limit for two days only between Jan/09 and March/09. Noncompliance due to equipment failures. Burner was in compliance in April/09	
PR-07483	West Fraser	May 5, 2009	MDR	IN			annual landfill report reviewed.	
PR-16020	Vanderhoof Specialty Wood	May 8, 2009	INS	IN			site appeared in good conditions. No concerns.	
OE-100136	West Fraser	May 8, 2009	INS	IN			System is now well maintained and was cleaned out twice so far this year. Permittee will begin sampling in May as required.	
PA05625	West Fraser	May 8, 2009	INS	IN			Burner opacity in compliance on day of site visit. Co to provide additional data needed to update correlation temperature.	
PR-07483	West Fraser	May 8, 2009	INS	IN			annual report submitted as required. Site well maintained and improvements to leachate collection system completed as required.	
PA-03336	CANFOR Clear Lake	May 19, 2009	MDR	IN			burner charts reviewed and in compliance based on most recent month reported. Burner shut down March 2009 with transfer of fibre to Pinnacle Pellet plant.	
PA-03336	CANFOR Clear Lake	May 20, 2009	INS	IN			visible emissions confined to be observed from planer cyclone. Company has take some corrective action and hired consultant to assess. Proposal to replace cyclone currently before Board for funding approval. This may however be delayed due to hard economic times.	
PR-07480	CANFOR Clear Lake	May 20, 2009	INS	IN			annual report submitted as required. Material stockpiled at site in preparation for landfilling subject to permit amendment to increase volumes.	
PE-12540	CANFOR Clear Lake	May 20, 2009	INS	IN			in compliance at time of inspection. Warned to monitor pond levels, and reminded to repair fencing.	

PA-18312	Pacific Bioenergy	May 30, 2009	MDR	IN			Stack sampling report reviewed for April - results within permit limits.
PR-07484	CANFOR Isle Pierre	June 8, 2009	MDR	IN			data report for 2008 reviewed.
PA-02190	CANFOR Isle Pierre	June 10, 2009	INS	IN			Permit inspected and in compliance with all requirements.
PR-07484	CANFOR Isle Pierre	June 10, 2009	INS	OUT	1	A	significant work conducted since last inspection but site still requires compaction and closure of inactive areas. Written notice on inspection form. Updated landfill management plan requested. Work expected to be done by end of August.
PA-100229	Pinnacle Pellet	June 20, 2009	MDR	IN			Followup inspection planned before winter.
PA-18312	Pacific Bioenergy	June 20, 2009	MDR	IN			monthly monitoring report for May - all conditions met
PA-02747	HAUER BROS	June 23, 2009	INS	IN			monthly monitoring report for May - all conditions met
PR-07313	HAUER BROS	June 23, 2009	INS	OUT	1	B	burner performing within permit opacity limit during inspection.
PA-03104	Valerount Forest Products	June 23, 2009	INS	IN			some log pieces longer than 1 m mixed in at edge of site. Written advisory on inspection form.
PR-05489	Valerount Forest Products	June 23, 2009	INS	IN			mill in process of being dismantled. Permit will be cancelled.
PE-00438	McBride Forest Industries	June 25, 2009	INS	IN			site in good condition
							mill is down and there are no effluent discharges.
PR-03923	McBride Forest Industries	June 25, 2009	INS	OUT	1	B	mill is down and there is no discharge to site however company has failed to cover refuse material in the landfill and to provide annual report. Written notification given.
							company still has not been able to comply with order to remove stock pile of hogged wood waste from site. Site is currently stable with no activity. Company is actively working on solutions but has had difficulty complying due to poor economy. Informal warning given.
OR-18242	McBride Forest Industries	June 25, 2009	INS	OUT	1	C	Stack sampling report reviewed for May - results within permit limits.
PA-100229	Pinnacle Pellet	June 28, 2009	MDR	IN			in compliance with all requirements of permit.
PA-18312	Pacific Bioenergy	July 14, 2009	INS	IN			company has made significant progress in the last four months and has addressed all areas of noncompliance identified during the previous inspection in March.
							monthly monitoring report for June - all conditions met
PA-100229	Pinnacle Pellet	July 23, 2009	INS	IN			monthly monitoring report for June - all conditions met
PA-18312	Pacific Bioenergy	July 28, 2009	MDR	IN			Stack sampling report reviewed for June - results within permit limits.
PA-18312	Pacific Bioenergy	July 29, 2009	MDR	IN			site in good condition
PR-16020	Vanderhoof Specialty Wood	August 14, 2009	INS	IN			Stack sampling report reviewed for July - results within permit limits.
							monthly monitoring report for July - all conditions met
PA-100229	Pinnacle Pellet	August 18, 2009	MDR	IN			monthly monitoring report for July - all conditions met
PA-100229	Pinnacle Pellet	August 19, 2009	MDR	IN			burner monitoring data for August showed significant noncompliance during that month due to breakdowns and low fuel feed as a result of extreme fire hazard.
PA-18312	Pacific Bioenergy	August 19, 2009	MDR	IN			Company contacted in writing and warned informally that noncompliance was not acceptable. Written response requested on action that can be taken in future to bring burner into compliance during similar situations.
PA-05625	West Fraser	Sept. 16, 2009	MDR	OUT	2	B	review of burner monitoring data showed noncompliant days in June, July and August. Inspection to follow.
PA-02684	CANFOR Plateau Mill	Sept. 16, 2009	MDR	OUT	2	B	

PA-02684	CANFOR Plateau Mill	Sept. 18, 2009	INS	OUT	2	B	Burner opacity was marginal during inspection. Permittee marked out of compliance due to reported burner noncompliance in previous months. Written notice provided of noncompliance, and permittee requested to provide written response by October 15, 2009 on action taken/planned to prevent further noncompliance.
PE-07098	CANFOR Plateau Mill	Sept. 18, 2009	INS	OUT	1	A	Written response provided by October 15th as required indicating that shavings will be diverted to the burner by Auto diversion program when burner temperatures drop below correlation temperatures.
PR-06864	CANFOR Plateau Mill	Sept. 18, 2009	INS	IN			pollution control systems functioning well, but permit marked out of compliance for failure to submit annual monitoring report for 2008. Written notice provided.
PS-08287	CANFOR Plateau Mill	Sept. 18, 2009	INS	IN			landfill site in good condition. All requirements met.
PR-07484	CANFOR Isle Pierre	Sept. 18, 2009	INS	IN			Facility in the process of final decommissioning. Permit to be cancelled.
PA-3337	Apollo Forest Products	Sept. 23, 2009	INS	IN			work carried out as per landfill management plan. Further cover material required before winter.
PR-06718	Apollo Forest Products	Sept. 23, 2009	INS	IN			compliance based on visual observations of burner. Burner opacity zero.
PA-07678	Northern Interior Forest Pro	Sept. 23, 2009	INS	IN			refuse site in good condition. All requirements met.
PR-17995	Conifex	Sept. 23, 2009	INS	OUT	1	A	burner down during inspection. Meeting with company.
PR-02268	Conifex	Sept. 23, 2009	INS	IN			Permit out of compliance for failing to submit landfill monitoring report for 2008.
PE-00344	Conifex	Sept. 23, 2009	INS	IN			Company was down most of 2008. notice provided in writing. Future compliance anticipated.
PE-05355	Conifex	Sept. 23, 2009	INS	IN			Burner down. All permit conditions met.
PA-100229	Pinnacle Pellet	September 25, 2009	MDR	IN			all permit conditions met.
PA-18312	Pacific Bioenergy	September 25, 2009	MDR	IN			all permit conditions met.
PA-18312	Pacific Bioenergy	September 25, 2009	MDR	IN			monthly monitoring report for August - all conditions met
							monthly monitoring report for August - all conditions met
							Stack sampling report reviewed for August - results within permit limits.
PA-02190	CANFOR Isle Pierre	Oct. 13, 2009	MDR	OUT	1	A	Out of compliance for failing to receive consent from Director before disposing of mobile equipment fuel spill clean up in wood residue burner. Also failed to maintain burner temp. charts. The burner is basically shut down and operated only occasionally. Written response sent to company identifying permit noncompliance and indicating that future n/c would lead to progressive enforcement. Co. is aware of requirements and future compliance is anticipated.
PA-01699	CANFOR PGSM	Oct. 16, 2009	INS	IN			all permit conditions met.
PA-13538	CANFOR CHIP PLANT	Oct. 16, 2009	INS	IN			all permit conditions met.
PR-06496	CANFOR PGSM	Oct. 16, 2009	INS	OUT			exceeded allowable volume discharged. Are in process of making permit amendment and commissioning a second new landfill site.
PA-03898	Dunkley Lumber	Oct. 2, 2009	INS	IN			Burner removed. All permit conditions met.
PE-07097	Dunkley Lumber	Oct. 2, 2009	INS	IN			all permit conditions met.
PR-06047	Dunkley Lumber	Oct. 2, 2009	INS	IN			all permit conditions met.
PA-02559	CANFOR Northwood Pulp	Oct. 21, 2009	MDR	IN			reviewed monitoring data
PE-00157	CANFOR Northwood Pulp	Oct. 21, 2009	MDR	IN			reviewed monitoring data
PA-02559	CANFOR Northwood Pulp	Oct. 26, 2009	INS	IN			in compliance. Joint inspection with Peter Lawrie
PR-5000	CANFOR Northwood Pulp	Oct. 26, 2009	INS	IN			in compliance. Joint inspection with Peter Lawrie.
PE-00157	CANFOR Northwood Pulp	Oct. 26, 2009	INS	OUT	1	B	Joint inspection with Peter Lawrie. N/C for failing to maintain works. Ash pond weir plugged with foreign debris, raising pond level to almost overflowing.
PA-100229	Pinnacle Pellet	October 28, 2009	MDR	IN			monthly monitoring report for September - all conditions met
PA-18312	Pacific Bioenergy	October 28, 2009	MDR	IN			monthly monitoring report for September - all conditions met
PA-100229	Pinnacle Pellet	November 26, 2009	MDR	IN			monthly monitoring report for October - all conditions met

PA-18312	Pacific Bioenergy	November 26, 2009	MDR	IN			monthly monitoring report for October - all conditions met
PA-100229	Pinnacle Pellet	November 26, 2009	MDR	IN			Stack sampling report reviewed for October - results within permit limits.
PA-18312	Pacific Bioenergy	November 28, 2009	MDR	IN			Stack sampling report reviewed for October - results within permit limits.
PA-100229	Pinnacle Pellet	December 18, 2009	MDR	IN			monthly monitoring report for November - all conditions met
PA-18312	Pacific Bioenergy	December 18, 2009	MDR	IN			monthly monitoring report for November - all conditions met
PA-2559	CANFOR Northwood Pulp	Nov & Dec 2009	MDR	IN			Monitoring and reporting as required. All results in compliance.
PE-157	CANFOR Northwood Pulp	Nov & Dec 2009	MDR	IN			Monitoring and reporting as required. All results in compliance.
File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
2010							
OE-100136	West Fraser	January 10, 2010	MDR	OUT	3	B	surface runoff effluent treatment system monitoring results reported annually as required but report showed two toxicity failures in 2009. Order drafted prohibiting discharge of toxic effluent and clarifying monitoring and reporting requirements. also required to submit a plan to investigate and propose preventative measures.
PR-17995	Conifex	January 10, 2010	MDR	IN			Annual report submitted as required. In compliance
PE-344	Conifex	January 10, 2010	MDR	IN			Annual report submitted as required. In compliance
PE-5355	Conifex	January 10, 2010	MDR	IN			Annual report submitted as required. In compliance
PA-05625	West Fraser	January 13, 2010	MDR	OUT	2	C	Failed to meet burner operation temperatures for 4 or more days per month during August, Sept., Oct., and Dec. In December 2009 was in noncompliance for 11 of 21 operating days. WARNING LETTER ISSUED.
PA-18312	Pacific Bioenergy	January 21, 2010	MDR	IN			monthly monitoring report for December - all conditions met
PA-100229	Pinnacle Pellet	January 27, 2010	MDR	IN			monthly monitoring report for December - all conditions met
PA-18312	Pacific Bioenergy	January 27, 2010	MDR	IN			Stack sampling report reviewed for December - all conditions met
PA-18312	Pacific Bioenergy	January 27, 2010	MDR	IN			Stack sampling report reviewed for December - results within permit limits.
PA-18312	Pacific Bioenergy	February 23, 2010	MDR	IN			monthly monitoring report for January - all conditions met
PA-18312	Pacific Bioenergy	February 26, 2010	INS	IN			Site inspected and met with new mill manager. All permit conditions met.
PA-18312	Pacific Bioenergy	March 30, 2010	MDR	IN			monthly monitoring report for February - all conditions met
PA-18312	Pacific Bioenergy	March 30, 2010	MDR	IN			annual environmental report reviewed
PA-18312	Pacific Bioenergy	April 25, 2010	MDR	IN			monthly monitoring report for March - all conditions met
PA-100229	Pinnacle Pellet	January 15, 2010	MDR	IN			monthly ambient and process monitoring report for December - all conditions met
PA-100229	Pinnacle Pellet	February 25, 2010	MDR	IN			monthly ambient and process monitoring report for January - all conditions met
PA-100229	Pinnacle Pellet	March 28, 2010	MDR	IN			monthly ambient and process monitoring report for February - all conditions met
PA-100229	Pinnacle Pellet	May 31, 2010	MDR	IN			Effectiveness Report submitted by May 31st as required.
PA-100229	Pinnacle Pellet	May	MDR	IN			Annual Ambient Monitoring Report - submitted by May 7th as required
PA-100229	Pinnacle Pellet	April 28, 2010	MDR	IN			monthly ambient and process monitoring report for March - all conditions met
PA-100229	Pinnacle Pellet	May 31, 2010	MDR	IN			monthly ambient monitoring report for April - all conditions met
PA-100229	Pinnacle Pellet	May 5, 2010	INS	IN			permit inspection visit. Permit and conditions reviewed. In compliance.
							Stack sampling report reviewed during a visit to the millsite. Results were in compliance however some additional process data was required. This was discussed with the client and will be rectified during second annual stack sample report in fall.
PA-03133	Nechako Lumber	May 14, 2010	MDR	IN			monitoring report reviewed and in compliance with permit limits. Process data submission reviewed with client during site meeting.
PA-16502	Premium Pellet	May 14, 2010	MDR	IN			
PA-02684	CANFOR Plateau Mill	May 12, 2010	MDR	IN			Burner monitoring reports reviewed. data submitted as required

PA-02684	CANFOR Plateau Mill	May 21, 2010	INS	OUT	2	B	Burner opacity was out of compliance during inspection. Written advisory given. Company required to submit action plan by June 15th to address noncompliance.
PE-07098	CANFOR Plateau Mill	May 12, 2010	MDR	OUT	1	A	oil/water separator discharges not monitored in 2009 and reported by Jan.31st as required.
PE-07098	CANFOR Plateau Mill	May 21, 2010	INS	OUT	1	A	out of compliance for failing to collect & report oil/water separator discharge results. Written advisory given. Corrective action is anticipated for next year.
PR-06864	CANFOR Plateau Mill	May 10, 2010	MDR	IN			
PR-06864	CANFOR Plateau Mill	May 21, 2010	INS	IN			
PS-08287	CANFOR Plateau Mill	May 21, 2010	INS	IN			
PR-06047	Dunkley Lumber	June 8, 2010	MDR	IN			
PR-07484	CANFOR Isle Pierre	June 4, 2010	MDR	IN			
PA-02190	CANFOR Isle Pierre	June 11, 2010	INS	IN			Annual landfill monitoring report reviewed and in compliance.
PR-07484	CANFOR Isle Pierre	June 11, 2010	INS	IN			Annual landfill monitoring report reviewed and in compliance.
							in compliance with emissions permit. Burner not in operation.
							significant improvements to landfill site. In compliance.
							annual oil/water separator discharge report reviewed. One sample was noted to exceed permit limit. Company took correct action by retesting, but failed to notify regional office within 60 hours. Company was advised of noncompliance in writing.
PE-07097	Dunkley Lumber	June 11, 2010	MDR	OUT	1	A	burner use updates submitted as required
PA-03336	CANFOR - Clear Lake	June 21, 2010	MDR	IN			
PA-03336	CANFOR - Clear Lake	June 23, 2010	INS	IN			
PR-07480	CANFOR - Clear Lake	June 21, 2010	MDR	IN			annual landfill monitoring report submitted as required.
PR-07480	CANFOR - Clear Lake	June 23, 2010	INS	IN			operating within permit limits. Seeking new landfill for waste stockpile.
PE-12540	CANFOR - Clear Lake	June 23, 2010	INS	IN			lagoons working well.
PA-05625	West Fraser Mill	June 1, 2010	MDR	IN			monthly burner monitoring reports submitted as required. Chart were interpreted incorrectly - to be discussed with permittee during up planned inspection visit.
PA-05625	West Fraser Mill	June 22, 2010	INS	IN			burner shell recently replaced. All emissions sources viewed and in compliance.
PR-07483	West Fraser Mill	February 17, 2010	MDR	IN			Burner chart interpretation error discussed and corrected. Comments forwarded on inspection form.
PR-07483	West Fraser Mill	June 22, 2010	INS	OUT	1	B	annual landfill report submitted as required.
OE-100136	West Fraser Mill	April 12, 2010	MDR	IN			report indicated that permittee exceeded allowable discharge limit in 2009. Written advisory given on inspection notice.
OE-100136	West Fraser Mill	June 22, 2010	INS	IN			Surface runoff action plan for monitoring and upgrades submitted by April 9, 2010 as required.
PA-100229	Pinnacle Pellet	May 1, 2010	MDR	IN			surface runoff works inspected and conditions of Order reviewed. Currently in compliance with requirements of Order.
PA-100229	Pinnacle Pellet	June 1, 2010	MDR	IN			Monthly ambient air quality and process monitoring report submitted for May. No exceedances.
PA-100229	Pinnacle Pellet	August 6, 2010	INS	IN			ambient air quality and process monitoring report submitted for June as required.
PA-02268	Conifex	Sept. 15, 2010	INS	IN			Inspection restricted to follow-up on Section 4.3 variance issued to allow both dryers to operate at 50% operating temperatures during PM2.5 air quality exceedance.
							Emissions viewed.
							Permit inspected and all sources reviewed. Found to be in compliance.

Compliance Activity Tracking Sheet

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File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PA-3016	Chemtrade	March 19, 2008	MDR	OUT	2	B	H2S from CTO plant of 20 mg/m3 v. permit max of 15 mg/m3
PE-15494	Peter and Pat Riemer	April 14, 2008	CN	OUT	3	C	septic tank still not cleaned, 1 of 2 pumps not working, GW contamination
PE-192	Village of Fraser Lk STP	April 15, 2008	MDR	OUT	1	B	flows exceeding permit due to spring run-off
PE-12167	Pieter Dekker	May 2, 2008	INS	OUT	3	B	sewage lagoon discharge through overflow pipe and drainage ditch off of property fence around lagoon down, more than 10 days between sampling in 2007, flow data not submitted, effluent quality exceeded permit in 2007
PE-8357	RD Fraser-Ft George	May 2, 2008	INS	OUT	2	B	Monitoring data not reviewed, not sure when system began operation
RE-18131	RD Fraser-Ft George	May 2, 2008	INS	IN			Northern Health inspected in response to a complaint. Sewage lagoon discharging through overflow pipe and drainage ditch off of property
PE-12167	Pieter Dekker	May 5, 2008	CN	OUT	3	C	Gerry Leering inspected: sewage lagoon discharge through overflow pipe, drainage ditch blocked off
PE-12167	Pieter Dekker	May 6, 2008	INS	OUT	2	C	overflow pipe mostly capped, but some discharge still occurring from storage lagoon, drainage ditch blocked off, lagoon toeboard ~ 0.2 m in stabilization lagoon, lagoons in danger of overflowing if levels not dropped
PE-12167	Pieter Dekker	May 15, 2008	INS	OUT	3	C	Site inspection OK. Review of monitoring data Jan 2007 to date: exceeding daily BOD loading of 11.4 kg/d and daily maximum flows; finally installed mixers this May to reduce daily BOD loading, sampling weekly to determine effectiveness based on site inspection - see above for non-compliance due to H2S exceedances MDR only
PE-4905	City of Prince George	May 15, 2008	INS	OUT	2	B	based on site inspection and MDR
PA-3016	Chemtrade	June 10, 2008	MDR	IN			inspection consisted of collecting effluent samples of BOD, TSS, NH3 and fecals lagoons overgrown - brushing req'd, signage needed (Note brushing completed Sept 2008)
PE-290	Chemtrade	June 10, 2008	MDR	IN			Failed to report accidental wildlife deaths, pollution control works not in good order (visible oil on surface of aeration pond), monitoring reports not submitted (official error)
PE-5132	City of Prince George	June 17, 2008	INS	IN			SMR tail gas vent (minor emissions of H2, CO & CH4) not authorized in permit
PE-4905	City of Prince George	June 17, 2008	INS	IN			sludge holding pond NC with HWR, no operational plan but operations suspended for 2008
RE-5032	RD Fraser-Ft George	July 3, 2008	INS	OUT	1	B	uncovered oily water barrel - potential for wildlife impact
PE-201	Husky Oil Limited	July 16, 2008	INS	OUT	3	B	sludge pond being decommissioned, land farm operations suspended
PA-2065	Husky Oil Limited	July 16, 2008	INS	OUT	1	A	all requirements of order have been met
PR-7677	Husky Oil Limited	July 16, 2008	INS	OUT	2	A	TSS exceedances July 2008, chronic chlorine residual exceedances, poor reporting of flow, NC with reporting conditions for Cell #1/#2 bypasses
PE-201	Husky Oil Limited	September 3, 2008	INS	OUT	1	A	inflow not reported from first 2 quarters of 2008
PR-7677	Husky Oil Limited	September 3, 2008	INS	OUT	1	B	Discharge flows exceeded over winter season of 2007/08
OR-100351	Husky Oil Limited	September 3, 2008	INS	IN	2	A	fecals levels exceeded in Jun & Aug 2008. Some missed samples
PE-239	District of Fort St James	September 23, 2008	INS	OUT	2	B	inspection report revised based on permittee information
PE-2246	ARES	September 23, 2008	INS	OUT	1	A	Failure to report inflows
PE-364	Maurice Hargenson & Donna Ku	September 23, 2008	INS	OUT	1	A	berm needs brushing, inflows not submitted monthly
PE-15494	Peter & Pat Riemer	September 30, 2008	INS	OUT	1	B	bypass of works (broken outfall pipe) during discharge Aug 1-6, 2008
RE-100096	Village of Valemount	September 30, 2008	INS	OUT	2	A	fence down in places, some brushing req'd, May flows NC
PE-402	Village of McBride	September 30, 2008	INS	IN			No log of even operations. Permit discharge period is incorrect
PE-296	Vanderhoof	October 7, 2008	INS	IN			permit discharge period and incorrect. (flow rate is also incorrect)
PE-5884	Stony Creek	October 7, 2008	INS	OUT	1	A	SO2 analyzer failed to record emissions during March 16/08 start-up. Stack testing not at 90th percentile production rates for May and Oct tests
PE-13236	Lakeside Resort	October 7, 2008	INS	OUT	1	A	Regional office not notified of sewage blockage and overflow, snow, soil and residential property contaminated with sewage
PE-12167	Pieter Dekker	October 16, 2008	INS	OUT	1	A	various permit amendments required for minor discharges
PE-398	Westcoast Energy	October 27, 2008	INS	OUT	1	A	reviewed 2008 data & included in inspection report
PA-327	District of Mackenzie	October 27, 2008	INS	OUT	1	A	general complaint of poor AQ at Wilson Creek - no direct cause found
PA-8295	West Fraser Electro-Mechanical	October 27, 2008	INS	OUT	1	A	crude oil spill not being cleaned up (oiled rocks, vegetation, surface oil on contained storm water), significant oil on surface of effluent pond
PA-8736	Beaver Electric	November 6, 2008	INS	OUT	1	A	effluent overflowing from stabilization lagoon
PA-2119	Marsulex Inc.	November 6, 2008	INS	OUT	1	A	effluent overflowing from stabilization lagoon
PE-295	Stal Gavriel	January 5, 2009	INS	OUT	3	B	fecal values high, flow data incomplete, chlorine residuals for chlorination and dechlorination NC
PE-9033	FMC of Canada Limited	February 6, 2009	INS	IN			
PE-9034	FMC of Canada Limited	February 6, 2009	INS	IN			
PE-9034	FMC of Canada Limited	February 6, 2009	MDR	IN			
PE-201	Husky Oil Limited	March 31, 2009	CN	OUT	2	B	
2009/10 Fiscal	Husky Oil Limited	March 31, 2009	INS	OUT			
PE-12167	Pieter Dekker	May 20, 2009	MDR	OUT	2	B	
PE-12167	Pieter Dekker	May 20, 2009	MDR	OUT	2	B	
PE-295	District of Fort St James	May 20, 2009	MDR	OUT	2	B	

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File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
RE-100096	Village of Valemount	June 2, 2009	MDR	OUT	1	A	BOD of 48 mg/L (MSR limit is 45)
PE-288	Reg Dist Bulk-Nechako	June 4, 2009	INS	OUT	1	A	fencing, signage, brushing.
PE-288	Reg Dist Bulk-Nechako	June 4, 2009	MDR	OUT	1	A	NC flows in April, missed flow measurements in 2009
PE-192	Village of Fraser Lk	June 4, 2009	INS	OUT	1	A	Broken aeration header
PE-192	Village of Fraser Lk	June 4, 2009	MDR	OUT	2	B	NC flows during spring run-off 2008 & 2009, BOD NC Mar 2008
PE-12167	Pieter Dekker	June 8, 2009	CN				odour and particulate complaint related to frequent spray irrigation, including spray irrigation during evenings
PE-6038	Tlaz'en Nation	June 11, 2009	INS	OUT	1	B	Unauthorized discharge from overflow pipe - need samples to determine impact
PE-6038	Tlaz'en Nation	June 11, 2009	MDR	OUT	1	B	d/c flows not recorded, missed sampling, missed analysis
PE-2572	Roy Willock Logging Ltd.	June 11, 2009	INS	IN			
PE-2572	Roy Willock Logging Ltd.	June 11, 2009	MDR	OUT	1	A	BOD exceedance, missed sampling
PE-3868	City of PG - BB lagoons	June 17, 2009	INS	OUT	1	A	minor fencing repairs
PE-3868	City of PG - BB lagoons	June 17, 2009	MDR	OUT	2	B	Discharge limit exceed April 2009 due to chronic I & L, missing annual I & L reports
PE-2557	City of PG - Shelley lagoons	June 17, 2009	INS	IN			
PE-2557	City of PG - Shelley lagoons	June 17, 2009	MDR	OUT	1	A	no reporting of influent flows - minor nc
PE-146	City of PG - Lansdowne	June 17, 2009	INS	OUT	1	A	turbine vent not authorized, other minor changes to permit required
PE-146	City of PG - Lansdowne	June 17, 2009	MDR	OUT	1	A	BOD reporting not clear, follow-up required on biosolids LAP's
PE-12167	Pieter Dekker	June 17, 2009	INS	OUT	1	A	brushing required in spray field
PE-7411	Yekooche First Nation	June 23, 2009	INS	OUT	1	B	Unauthorized d/c from overflow pipe 7 days before authorized period starts, samples show quality within permit limits
PE-7411	Yekooche First Nation	June 23, 2009	MDR	OUT	1	B	missing: inflow data, d/c data from 2008, CBOD reported instead of BOD
PE-2246	ARES	July 14, 2009	MDR	OUT	2	B	non-compliance on BOD & TSS, very high fecals, flow data not submitted for 9 months
PE-2247	ARES	July 22, 2009	MDR	OUT	2	B	non-compliance on BOD & TSS (BOD of 169), high fecals
PE-296	District of Vanderhoof	July 23, 2009	INS	IN			
PE-296	District of Vanderhoof	July 23, 2009	MDR	IN			
PE-295	Stel Gavriel	July 23, 2009	INS	OUT	1	A	lagoon brushing, fence repair, access road brushing required
PE-295	Stel Gavriel	July 23, 2009	MDR	OUT	1	A	no inflow data collected or submitted for Aug 08-July 09 period.
PE-192	Pacific Western Brewing Company	July 28, 2009	INS	OUT	1	A	permit only authorizes 1 batch per day - summer operation are 2 batches per day
PE-192	Village of Fraser Lk	July 30, 2009		IN			Site: aeration header repaired (see June 4 INS above)
PA-2065	Husky Oil Limited	July 30, 2009	CN	OUT			
PE-12167	Pieter Dekker	August 27, 2009	INS	OUT	1	A	Foul water stripper offline for 8 hours starting 7 am, bypass of works - McE not immediately notified, emissions should have been reported as a spill - >5 kg of H2S
PA-2065	Husky Oil Limited	September 2, 2009	INS	IN			spray field not brushed, swale full of run-off
PE-201	Husky Oil Limited	September 2, 2009	CN	IN			various complaints from Aug 19-Sept 1 were checked out with an inspection
PA-2065	Husky Oil Limited	September 25 & 30	CN	IN			various complaints from Aug 19-Sept 1 were checked out with an inspection
PA-6295	West Fraser Electro-Mechanical	September 30, 2009	INS	OUT	1	A	sampling of H2S concentration along fence line
PA-2119	Marsulex Inc.	October 13, 2009	INS	IN			permittee has submitted amendment request but still needs technical data to complete application
PA-2119	Marsulex Inc.	October 13, 2009	MDR	OUT	2	B	Start-up SO2 levels exceeded 5 min avg (2419 ppm vs 2100 ppm), peak occurred outside of initial 5 min
PE-234	Marsulex Inc.	October 13, 2009	INS	IN			
PE-254	Marsulex Inc.	October 13, 2009	MDR	OUT	1	A	removed groundwater monitoring well without discussion
PE-402	Village of McBride	November 5, 2009	INS	OUT	1	A	minor fencing repairs
PE-402	Village of McBride	November 5, 2009	MDR	OUT	1	A	missed quarterly sampling for Q4 2008
RE-100096	Village of Valemount	November 5, 2009	INS	OUT	1	A	incomplete aeration.
RE-100096	Village of Valemount	November 5, 2009	MDR	OUT	1	A	BOD exceedance, missed monthly sampling, missed receiving environ. sampling
PE-6357	Reg. Dist. Fraser Pt George	November 18, 2009	INS	IN			
PE-6357	Reg. Dist. Fraser Pt George	November 18, 2009	MDR	OUT	1	A	no inflow measurement, delayed sampling, spraying despite sampling results
PE-14245	Canadian Mountain Holidays	January 6, 2009	MDR	OUT	1	A	2008-2009 reviewed. Flows exceeded in 2006 & 2007. BOD exceeded Apr 08 & Apr 09. TSS exceeded Aug 06, Oct 06, Aug 08 and Aug 09. Permittee improved
PE-327	District of Mackenzie	January 11, 2010	MDR	OUT	1	A	works in Aug 09
PE-239	District of Fort St James	January 11, 2010	MDR	OUT	2	B	Review Oct 08-Dec 09. One missed TSS sampling
PE-146	City of Prince George	January 22, 2010	INS	IN			Review Sept 08-Dec 09. Missed sampling Nov 08, Jan & Jul 09. chronic chlorine residual exceedances, poor reporting of flow, flow exceedances Apr-May 09
PE-146	City of Prince George	February 3, 2010	MDR	IN			inspection of biosolids storage sites at PRT and E. Patterson Rd
PA-9034	FMC of Canada Limited	February 2, 2010	MDR	IN			reviewed biosolids metal analyses Jan 2008-Nov 2009. One inconclusive value for Se, all others OK
PA-9034	FMC of Canada Limited	February 17, 2010	INS	IN			reviewed Jan-Dec 2009 and reported in Feb 6 inspection report

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File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PE-9033	FMC of Canada Limited	February 17, 2010	MDR	IN			
PE-9033	FMC of Canada Limited	February 17, 2010	INS				
PA-3016	Chemtrade	February 19, 2010	INS				
PA-3016	Chemtrade	February 19, 2010	MDR	OUT	1	A	20% HCl acid tank vents flow slightly exceeded
RE-5032	RD Fraser-Ft George	March 16, 2010	MDR	IN			Buckhorn annual report - no discharge
RE-18131	RD Fraser-Ft George	March 16, 2010	MDR	IN			Bendixon annual report - no discharge
RE-18347	RD Fraser-Ft George	March 16, 2010	MDR	IN			West Lake annual report - no discharge
PE-6357	RD Fraser-Ft George	March 16, 2010	MDR	OUT	1	B	Tabor Lake 2009 annual report: delayed sampling, missing parameters, missing flow, over TSS limits in July
2010/11 Fiscal							
PA-2065	Husky Oil Limited	May 5, 2010	INS	OUT	2	A	slow diesel leak from Tank 50, free product, contaminated soils in tank farm follow-up visit to spill site - soil still to be removed and site remediated, excess oil in effluent pond
PA-2065	Husky Oil Limited	May 12, 2010	INS	OUT	1	A	discharges lauter tun, mash mixer, and brew kettle exceed allowable hours
PA-15838	Pacific Western Brewing Company	April 22, 2010	CN	OUT	1	A	Continuous improvement report not submitted (req'd Dec 31, 2009)
PA-15838	Pacific Western Brewing Company	April 22, 2010	MDR	OUT	1	A	fencing, signage, brushing, permanent cap on discharge line
PE-15838	Baldy Hughes Developments	August 4, 2010	INS	OUT	1	A	inflow not reported for since June 2007
PE-15838	Baldy Hughes Developments	August 4, 2010	MDR	OUT	1	A	unauthorized d/c end of March, lagoon fencing, fecals exceeded permit in July,
PE-1654	City of Prince George	August 4, 2010	INS	OUT	1	A	August, Sept of 2010
PE-1654	City of Prince George	August 4, 2010	MDR	OUT	1	A	Annual I & I reports 2006-2009 missing
RE-18347	RD Fraser-Ft George	August 4, 2010	INS	OUT	1	A	spray area logged, inspection frequency doesn't agree with OP
PA-2065	Husky Oil Limited	August 18, 2010	INS	IN			
PA-2065	Husky Oil Limited	August 18, 2010	MDR	OUT	1	A	LDAR program needs approval, amine acid gas flaring not reported May 2009
PE-3868	City of Prince George	August 5, 2010	INS	OUT	1	A	fencing, brushing
PE-3868	City of Prince George	August 5, 2010	MDR	IN			
PE-4903	City of Prince George	August 5, 2010	INS	IN			
PE-4903	City of Prince George	August 5, 2010	MDR	OUT	2	A	Flow exceeded in Dec 2008, TSS exceeded June 08 & Mar 09, pH exceeded Sept 09
PE-4905	City of Prince George	August 5, 2010	MDR	IN			semi-annual metal analyses missed Dec 09 and June 08
PE-5132	City of Prince George	August 5, 2010	INS	OUT	1	A	muskrat dens, inspection frequency doesn't agree with OP
PE-5132	City of Prince George	August 5, 2010	MDR	OUT	1	A	lagoon levels high -not enough discharge- contacted permittee
RE-18131	RD Fraser-Ft George	August 27, 2010	INS	OUT			
PE-12167	Lazy S/I Holdings	August 27, 2010	INS	IN			
PE-296	District of Vanderhoof	September 10, 2010	INS	IN			
PE-296	District of Vanderhoof	September 10, 2010	MDR	IN			
PE-5884	Saik'uz First Nation	September 10, 2010	INS	IN			
PE-5884	Saik'uz First Nation	September 10, 2010	MDR	OUT	1	A	Flow exceeded in April 2009
PE-13015	Kinaskan Investment Corp	September 10, 2010	INS	OUT	1	A	signage, brushing
PE-13015	Kinaskan Investment Corp	September 10, 2010	MDR	OUT	1	A	samples not analyzed for all parameters
PE-6038	Tlaz'en Nation	September 16, 2010	INS	IN			
PE-6038	Tlaz'en Nation	September 16, 2010	MDR	OUT	1	A	missed sampling and outflow measurements
PE-239	District of Fort St James	September 16, 2010	INS	OUT	1	A	berms brushing (willows)
PE-239	District of Fort St James	September 16, 2010	MDR	OUT	2	B	dechlor not effective, poor flow reporting, flow exceedances, missed sampling
PE-2246	ARES, M.LCS	September 16, 2010	INS	IN			
PE-2246	ARES, M.LCS	September 16, 2010	MDR	OUT	2	B	
PE-192	Village of Fraser Lake	September 22, 2010	INS	IN			
PE-192	Village of Fraser Lake	September 22, 2010	MDR	IN			
PE-295	Stel Gavriel (Lakeview Homes)	September 22, 2010	CN	OUT	1	A	Lagoon berms require brushing, manhole lid requires lock
PA-9295	West Fraser Electro-Mechanical	September 24, 2010	INS	IN			wetland berms not brushed, wetland freeboard < 1 m. Both items still out of compliance from 2008
PE-327	District of Mackenzie	October 6, 2010	INS	OUT	1	B	minor missed analysis - various parameters
PE-327	District of Mackenzie	October 6, 2010	MDR	OUT	1	A	lagoon berms not brushed
PE-398	Westcoast Energy Inc.	October 6, 2010	INS	OUT	1	A	reviewed 2009 annual monitoring report
PE-398	Westcoast Energy Inc.	October 6, 2010	MDR	IN			
PE-6495	Powder King Mountain Resort Int	October 6, 2010	INS	OUT	1	A	annual sample missed in 2009
PE-6495	Powder King Mountain Resort Int	October 6, 2010	MDR	OUT	1	A	lagoon berms not brushed
PE-8554	Ministry of Environment	October 12, 2010	INS	OUT	1	A	d/c notifications missed. Monitoring data not reported for 2005-2009
PE-8554	Ministry of Environment	October 12, 2010	MDR	OUT	1	A	aeration not reaching end of lagoons as designed - consultant called to say it still OK
RE-100096	Village of Valemount	October 12, 2010	INS	IN	1	A	missed total nitrogen and ammonia sampling of effluent
RE-100096	Village of Valemount	October 12, 2010	MDR	OUT	1	A	
PE-15484	Peter and Pat Reimer	October 12, 2010	INS	IN			
PE-15484	Peter and Pat Reimer	October 12, 2010	MDR	OUT	2	A	D/C flows well in excess of limits winter of 08/09 and 09/10, groundwater high in nitrate

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File #	Discharger	Date	Activity	Compliance Status	NCD	Matrix Level	NCD	Matrix Level	Comments
PE-14245	Canadian Mountain Holidays Inc.	October 13, 2010	INS	OUT	1	A	1	A	minor leak in discharge pipe
PE-14245	Canadian Mountain Holidays Inc.	October 13, 2010	MDR	OUT	1	A	1	A	Slight exceedance of TSS - may be due to sampling in incorrect location
PE-402	Village of McBride	October 13, 2010	INS	IN					
PE-402	Village of McBride	October 13, 2010	MDR	IN					
PE-8155	Altamare Pub (2010) Inc.	November 10, 2010	INS	OUT	1	A	1	A	trees too close to lagoon, signage, no inflow monitoring
PE-2119	Marsulex Inc.	November 24, 2010	INS	IN					
PE-2119	Marsulex Inc.	November 24, 2010	MDR	OUT	1	A	1	A	Q1 stack test not at 80% production rate - permittee initiated corrective action
PE-254	Marsulex Inc.	November 24, 2010	INS	IN					
PE-254	Marsulex Inc.	November 24, 2010	MDR	IN					
PE-9034	FMC of Canada Ltd.	December 9, 2010	INS	IN					
PE-9034	FMC of Canada Ltd.	December 9, 2010	MDR	IN					
PE-9033	FMC of Canada Ltd.	December 9, 2010	INS	IN					
PE-9033	FMC of Canada Ltd.	December 9, 2010	MDR	IN					
PE-9033	FMC of Canada Ltd.	December 9, 2010	MDR	OUT	1	A	1	A	review of 2010 data (to November)
PE-4905	City of Prince George	December 16, 2010	INS	OUT	2	A	2	A	review of 2009 data - TSS exceedance due to high suspended solids in intake water BOD well above permit limit and discharging to Fraser R. Discharge volumes are low < 100 m3/d. D/C stopped on Dec 17
PR-7677	Husky Oil Limited	March 15, 2011	INS	IN	1	A	1	A	Review Jan 08 to Sept 10 reports. Groundwater intrusion into natural clay liner inspection prior to consent to bypass Cell #2
PE-4905	City of Prince George	March 9, 2011	INS						
PA-3016	Chemtrade Logistics	March 9, 2011	MDR						
PA-3016	Chemtrade Logistics	March 9, 2011	MDR						
PE-190	Chemtrade Logistics	March 9, 2011	MDR						
PE-146	City of Prince George	April 6, 2011	INS	IN					
PE-146	City of Prince George	April 6, 2011	MDR	OUT	1	A	1	A	CBOD reported instead of BOD
PE-146	City of Prince George	April 6, 2011	MDR	OUT	1	A	1	A	Biosolids applications at Johnson farms not conducted as per LAP
PE-5584	North Central Motorsport Park	May 24, 2011	INS	OUT	1	A	1	A	Brushing, fencing, new owner not named on permit
PE-5584	North Central Motorsport Park	May 24, 2011	MDR	OUT	1	A	1	A	No inflow reports since 1998
PE-7415	Northland R.V. & Trailer Park Ltd	May 24, 2011	INS	OUT	2	A	2	A	Brushing, fencing, freeboard
PE-7415	Northland R.V. & Trailer Park Ltd	May 24, 2011	MDR	OUT	1	A	1	A	No report from last discharge
PE-9033	FMC of Canada Limited	June 3, 2011	MDR	OUT	1	A	1	A	TSS exceedances in May as a result of high suspended solids in water supply (Nechako R.)
PE-146	City of Prince George	June 10, 2011	INS	IN					
PE-4905	City of Prince George	June 10, 2011	INS	IN					
PE-5132	City of Prince George	June 10, 2011	INS	IN					
PE-5132	City of Prince George	June 10, 2011	MDR	IN					
PE-3868	City of Prince George	August 5, 2011	INS	IN					
PE-3868	City of Prince George	August 5, 2011	MDR	IN					
PE-2557	City of Prince George	August 5, 2011	INS	IN					
PE-2557	City of Prince George	August 5, 2011	MDR	OUT	1	A	1	A	missed flow monitoring (since corrected), flow exceedances Jan and April 2011
PE-6357	Reg Dist Fraser-Ft George	August 5, 2011	CN	IN					
PE-12167	Lazy SJ Holdings	August 5, 2011	INS	IN					missed sampling in 2010,
PE-12167	Lazy SJ Holdings	August 5, 2011	MDR	OUT					no flow monitoring
PE-190	Chemtrade Logistics	August 8, 2011	INS	OUT					Patterson Rd E biosolids application
PE-146	City of Prince George - Patterson	August 17, 2011	INS	IN					woody vegetation on lagoon slopes
PE-295	Lakeview Homes	August 28, 2011	INS	OUT					failure to submit monitoring data since May 2010
PE-13236	Lakeside Resort	August 29, 2011	INS	OUT					Failure to submit groundwater monitoring sample data - did not take samples due to low well levels, but did not explain why samples were not taken in report.
PE-7411/RE10014	Yekoochee First Nation	August 31, 2011	INS	OUT					woody vegetation on lagoon slopes and exceeding maximum authorized discharge on three occasions - 2 in 2010 and 1 in 2011.
PE-288	Regional District of Bulkley Nech	September 2, 2011	INS	OUT					woody vegetation on lagoon berms, failure to submit monitoring data, no fencing around lagoons.
PE-364	Maurice Haggenson - Fort Trillai	September 2, 2011	INS	OUT					woody vegetation on lagoon berms, total residual chlorine concentrations at discharge are above detectable limits. - advisory letter sent and routed to COS for investigation.
PE-239	District of Fort St James	September 2, 2011	INS	OUT					Flow data for 2010 has not been submitted
PE-296	Saikuz First Nation	September 9, 2011	INS	OUT					Exceeded max daily discharge rate in 2011 in March, April, and May.
PE-192	Village of Fraser Lake	September 9, 2011	INS	OUT					low freeboard on wetlands, brushing - work ongoing on both items, sludge holding ponds & sewage detention ponds not authorized in permit, no outfall inspection
PE-327	District of Mackenzie	September 15, 2011	INS	OUT	1	A	1	A	flow meter problems - missed daily flows
PE-327	District of Mackenzie	September 15, 2011	MDR	OUT	1	A	1	A	

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File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PE-7415	Northland R.V. & Trailer Park Ltd	September 22, 2011	INS	OUT	1	B	ponding of reclaimed water d/c, berm brushing, reclaimed water signage
RE-5032	Regional District of Fraser-Fort G	September 22, 2011	INS	OUT	1	A	brushing, signage, operator certification
RE-5032	Regional District of Fraser-Fort G	September 22, 2011	MDR	IN			
PE-6038	Tla'ten Nation	September 27, 2011	INS	OUT	1	A	TSS exceedance Nov 2010, outfall sign needed
PE-6038	Tla'ten Nation	September 27, 2011	MDR	OUT	1	B	repeated lack of discharge monitoring
PE-402	Village of McBride	October 6, 2011	INS	IN			
PE-402	Village of McBride	October 6, 2011	MDR				
RE-100096	Village of Valemount	October 6, 2011	INS				
RE-100096	Village of Valemount	October 6, 2011	MDR	OUT	1	A	missed october 2010 BOD, TSS and fecal sampling

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File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
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	Kal Tire	April 13, 2010	INS				Smoke problems from buffing operations. Not a permitted source.
	PW Brewery	April 22, 2010	INS				
OR-18367	BCR Properties	April 27, 2010	INS	OUT			
PA-9039	Kemira Chemicals	April 28, 2010	INS				Waste materials not removed. Hazardous materials insecure. It's complicated.
	Pinnacle Pellet	May 5, 2010	INS				
RC-104558	Inland Concrete	Sept 15, 201	INS	IN			

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File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PA-2762	Canfor Intercon	May 15, 2008	MDR	IN			
PS-12856	Canfor Intercon	May 16, 2008	INS	OUT	2	B	Failure to keep required records. Water pooling on site. Recommended that powerboiler opacity meter be repaired.
PA-2762	Canfor Intercon	May 16, 2008	INS	IN			
PR-6114	Canfor Intercon	May 16, 2008	INS	IN			
PR-1421	Pope and Talbot Mackenzie	May 27, 2008	INS	OUT	2	B	Residential waste in industrial waste landfill.
PA-01644	Pope and Talbot Mackenzie	May 27, 2008	INS	IN			
PE-1138	Winton Global Bear Lk	May 27, 2008	INS	IN			
PA-01675	Winton Global Bear Lk	May 28, 2008	INS	OUT	2	C	Several TSS and BOD5 Excursions in 2007.
PR-07419	Winton Global Bear Lk	May 28, 2008	INS	OUT	2	C	Exceeded 20% permit level on numerous occasions. Opacity correlation poor.
PA-03034	Canfor Sawmill Bear Lk	June 11, 2008	INS	IN			Numerous wood pieces exceeding 1 m in length.
PR-3477	Canfor Sawmill Bear Lk	June 11, 2008	INS	IN			No environmental concerns.
PE-03900	Canfor Pulp PG/Intercon	June 11, 2008	MDR	IN			
PE-03900	Canfor Pulp PG/Intercon	June 12, 2008	INS	IN			No environmental concerns.
PA-2762	Canfor Pulp PG/Intercon	June 12, 2008	INS	IN			
PA-4530	North Central Plywood	June 13, 2008	Other	IN			Dust from Ashpond remediation.
PR-4824	North Central Plywood	June 13, 2008	Other	IN			Post fire inspection. Reviewed remaining works and surface water containment works. No environmental concerns.
PA-01676	Canfor Mackenzie	July 3, 2008	INS	IN			Post fire inspection. Reviewed remaining works and surface water containment works. No environmental concerns.
PR-06689	Canfor Mackenzie	July 3, 2008	INS	OUT	2	B	Cleaning of site advised.
PR-01421	Pope and Talbot Mackenzie	July 11, 2008	MDR	OUT			Updated landfill management plan required for July 29, 2008. Upgraded to a category B when did not respond to July 29, 2008 deadline re Director letter.
PE-1174	Abitibi-Consolidated	July 14, 2008	MDR	OUT	4	C	2007 Groundwater report. Groundwater from twenty wells or seeps exceeded CSR Schedule 6 limits.
PA-3647	Abitibi-Consolidated	July 14, 2008	MDR	OUT			Company in receivership. Soil samples will be required when purchased.
PE-1174	Abitibi-Consolidated	July 16, 2008	INS	IN	2	B	Not discharging.
PA-3647	Abitibi-Consolidated	July 16, 2008	INS	OUT			Failed 100% of discharge tests on powerboiler.
PR-4133	Abitibi-Consolidated	July 16, 2008	INS	IN	2	A	On basis of Powerboiler discharge. Shutdown as of May 9, 2008
PS8555	Abitibi-Consolidated	July 16, 2008	INS	IN			
PR-15166	Abitibi-Consolidated	July 16, 2008	INS	IN			
PR-18335	Abitibi-Consolidated	July 16, 2008	INS	IN			
PA-03057	Abitibi-Consolidated	July 16, 2008	INS	IN			
PR-04984	Abitibi-Consolidated	July 16, 2008	INS	IN			
PR-15668	Abitibi-Consolidated	July 16, 2008	INS	OUT	2	A	facility idled
PA-01722	Abitibi-Consolidated	July 16, 2008	INS	OUT	1	B	facility idled
PR-06207	Abitibi-Consolidated	July 16, 2008	INS	OUT	1	B	facility idled
PA-2761	Canfor Pulp PG/PG	July 30, 2008	INS	IN			
PR-4850	Canfor Rustad	July 31, 2008	INS	OUT	3	A	Unauthorized landfill.
PA-1787	Canfor Rustad	July 31, 2008	INS	IN			SS R
PA-2559	Canfor-Northwood	August 6, 2008	CN				Venting CNCGs and DNCGs
PA-5375	Northwest Wood Preservers Ltd.	August 13, 2008	INS	OUT	3	A	Deposit of Konus Ash in unauthorized location.
PS8284	Canfor Pulp PG	September 2, 2008	INS	OUT	1	B	
PA-4680	Carrier Lumber Ltd.	September 10, 2008	INS	IN			
PR-7092	Carrier Lumber Ltd.	September 10, 2008	INS	OUT	2	A	
PA-1776	Timberspan	September 11, 2008	CN	OUT	3	B	Open Burn, 2nd incident. 2 tickets and warning letter issued by COS
PA-8074	658975 (Dollar Saver Site 2)	September 18, 2008	INS	OUT	3	A	Deposit of Konus Ash in unauthorized location.
PR-7093	Dollar Saver	September 18, 2008	INS	IN			
PA-6505	Canfor (PG Wood)	September 19, 2008	INS	OUT	1	A	Leachate, woodmaterials > 1m, slopes in excess 33%.
PE-1138	Woodland Forest Products	September 23, 2008	CN	OUT			Sawdust from cyclone "snowing" in the weigh scale area. Company has changed hands.
PE-3900	P&T Mackenzie	September 23, 2008	MDR	OUT	1	A	CBT #'s incorrect due to shutdown. Mill to revise. Affects BOD, TSS limits.
	Canfor Pulp PG/Intercon	September 24, 2008	MDR	IN			

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PA-2761	Canfor Pulp PG	September 25, 2008	MDR	IN			Landfill closure plan. Sent back to permittee for re-work.
PA-2762	Canfor Pulp Int	September 25, 2008	MDR	IN			Excessive discharge during air quality advisory.
PR-7093	Canfor (PG Wood)	September 26, 2008	MDR				Klin discharge needs to be added to permit.
PA-1869	Lakeland Mills	October 1, 2008	CN				
PA-1772	Stella Jones	October 2, 2008	INS	IN			
PE-4016	Stella Jones	October 2, 2008	INS	IN			
PE-3900	Canfor Pulp PG/Intercon	October 6, 2008	MDR	IN			RBT LC50 Bioassay.
PR-7092	Carrier Lumber Ltd.	October 14, 2008	INS	IN			Follow-up to Sept 10, 2008 inspection.
PR-7915	Woodland Lumber Ltd.	October 21, 2008	INS	OUT	2	B	Woodland Lumber amalgamated with Woodland Windows which was dissolved in 2005. Apparently Transco is now operating the mill. Follow-up meeting November 5, 2008
RS-14399	Dorlar	October 21, 2008	INS	OUT	2	A	Under contaminated sites jurisdiction. Facility showing signs of neglect. Paperwork late.
PR-6207	Abitibi-Consolidated	October 23, 2008	INS	OUT	2	A	
PR-4984	Abitibi-Consolidated	October 23, 2008	INS	OUT	2	A	
PR-15668	Abitibi-Consolidated	October 23, 2008	INS	IN			
PR-6689	Canfor Mackenzie	October 23, 2008	INS	OUT	2	A	Back in compliance
PA-9039	Kemira	Nov. 5, 2008	INS	IN			facility idled
PA-5260	Petro Canada	November 7, 2008	INS	IN			Goldfish in containment pond.
PA-1644	Worthington Mackenzie	Nov. 13, 2008	CN	IN			Chlorine Dioxide Tank inspection. Not compliance related.
PA-17875	Gateway	November 17, 2008	INS	IN			Facility idled. Sold to 0790789 B.C. LTD.
OR-18367	Gateway	November 17, 2008	INS	OUT	2	B	Order not complied with. Some question as to who has the liability. Received a warning ticket.
PE-1138	Worthington Mackenzie	November 20, 2008	MDR	OUT	1	A	September 29, 2008 for offences in October 2007.
PA-1644	Worthington Mackenzie	November 20, 2008	MDR	OUT	1	A	CBDProd and Prod #'s not accurate.
PE-1138	Worthington Mackenzie	November 25, 2008	INS	OUT	1	A	Did not test particulate emissions in July. Shutdown July 7, 2008 and remained down.
PE-3900, PR-06114	Canfor Pulp Int	November 27, 2008	INS	OUT	1	B	Bypassing without authorization. Discharging without valid permit.
PA-6505	Woodland Forest Products	December 3, 2008	INS	OUT	1	A	Black Spring on hillside. Bypass of works w/o authorization. Level to be determined once Env Cdn test results available.
PA-7528	Graymont Lime	December 3, 2008	INS	IN	1	A	Permit transfer required.
PE-1138	Worthington Mackenzie	December 5, 2008	CN				Community Meeting. Mill site visit
PE-1138	Worthington Mackenzie	December 6, 2008	MDR	OUT	1	A	CBDProd and Prod #'s not accurate. Bypassing primary w/o authorization.
PA-2762	Canfor Pulp-Intercon	December 9, 2008	MDR	IN			Possibly incorrect flow rates.
PA-2761	Canfor Pulp-PG	December 9, 2008	MDR	IN			
PS-12856	Canfor Pulp-Intercon	December 11, 2008	MDR	IN			Requires follow-up in 2009-2010 to ensure cultivation occurring and treatment area free of water.
PE-1138	Worthington Mackenzie	December 15, 2008	INS	OUT	1	A	CBDProd and Prod #'s not accurate. Fee's owed. Works bypass.
PA-1644	Worthington Mackenzie	December 23, 2008	MDR	OUT			Boiler running at 40% of "normal" load.
PE-1138	Worthington Mackenzie	December 23, 2008	MDR	OUT	1	A	CBDProd and Prod #'s not accurate. Aerators bypassed w/o permission.
PE-1138	Worthington Mackenzie	December 30, 2008	INS	OUT	1	A	CBDProd and Prod #'s not accurate. Aerators bypassed w/o permission.
PR-3477	Canfor Sawmill Bear Lk	January 2, 2009	MDR	IN			Annual Report.
PE-3900	Abitibi-Consolidated	January 8, 2009	MDR	IN			
PA-2761	Canfor Pulp-PG/Intercon	January 9, 2009	MDR	IN			
PA-2762	Canfor Pulp-PG	January 9, 2009	MDR	IN			
PR-06114	Canfor Pulp-Intercon	January 13, 2009	CN	OUT	2	A	Ash fallout on Foreman Road.
PA-01644	Worthington Mackenzie	January 16, 2009	CN				
PA-1644	Worthington Mackenzie	January 22, 2009	CN				Chlorine Dioxide Tank inspection. Increased risk of freezing of Chlorine Dioxide tanks with low temperatures and possible shutdown of powerboiler.
PA-1644	Worthington Mackenzie	January 26, 2009	INS	OUT	4	D	Emergency Spill Prevention Order issued 23, 01, 2009. Environmental Emergency declared January 25, 2009. Failure to comply with Spill Prevention Order (Payment).
PA-1644, PE-1138, PR-1421	Worthington Mackenzie	January 28, 2009	INS	OUT	4	D	Failure to comply with Spill Prevention Order (Payment and Plan).
PA-1644, PE-1138, PR-1421	Worthington Mackenzie	January 30, 2009	INS	OUT	4	D	Failure to comply with Spill Prevention Order (Payment and Plan).
PR-1421	Worthington Mackenzie	February 2, 2009	INS	OUT	4	D	Failure to comply with Spill Prevention Order (Payment and Plan).

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PA-1644, PE-1138, PA-1644, PE-1138, PE-3900	Worthington Mackenzie	February 5, 2009	INS	OUT	4	D	Failure to comply with Spill Prevention Order (Payment and Plan).
PA-2761	Canfor Pulp-PG/Intercon	February 9, 2009	INS	OUT	4	D	Failure to comply with Spill Prevention Order (Payment and Plan).
PA-2762	Canfor PG Pulp	February 19, 2009	MDR	IN			VSS not reported for Q4, 2008 (new requirement). Corrected by permittee immediately.
PA-1644, PE-1138, PR-1421	Canfor Intercon	February 19, 2009	MDR	IN			Watch powerboiler testing conditions>Avg & 90th percentile hog feed.
PE-1138	Worthington Mackenzie	February 26, 2009	INS	OUT			Failure to comply with Spill Prevention Order (Payment and Plan). Follow-up to weekend spill.
PE-1644	Worthington Mackenzie	February 27, 2009	CN	OUT	1	A	Resident of Coquiwaldi Rd concerned about CIO2 release.
PE-4133	Worthington Mackenzie	December 29, 2008	MDR	OUT	2	C	CBDProd and Prod #'s not accurate.
PR-7092	Abitibi-Consolidated	March 2, 2009	MDR	OUT			Exceeded Discharge Limits for Powerboiler.
PR-1174	Carrier Lumber Ltd.	March 3, 2009	MDR	IN			Groundwater Report-Exceeded CSR CrV criteria.
PR-18335	Abitibi-Consolidated	March 3, 2009	MDR	IN			Groundwater-No apparent issues.
PR-15166	Abitibi-Consolidated	March 4, 2009	MDR	IN			Continue to monitor Fatty Acids.
PR-6114	Canfor PG Pulp	March 4, 2009	MDR	IN			Groundwater-No apparent issues.
PE-3900	Canfor PG Pulp	March 11, 2009	INS	IN			Annual meeting. Follow-up to January 13, 2009 Inspection. Additional information requested.
PE-1138	Worthington Mackenzie	March 17, 2009	INS	IN			RBT LC50
PA-2762	Canfor Intercon	March 26, 2009	INS	OUT	4	D	Failure to comply with conditions of a Permit (AOX monitoring). Failure to comply with Spill Prevention Order. Failure to maintain works and notify Reg Mgr.
PA-2761	Canfor Ltd. Pulp Partnership	April 6, 2009	MDR	IN			Daily max not reported. DO, Cond., pH, Flow.
PA-2762	Canfor Ltd. PR Pulp	April 7, 2009	MDR	OUT	1	A	Stack testing to be completed in March.
PA-1644	Worthington Mackenzie	April 8, 2009	INS	IN			No Feb PB Air test. Failure to comply with SP Order. Failure to pay.
RE 103657	Canfor Lumber Ltd.	April 14, 2009	INS	OUT			Had not registered under Code of Practice. Application received May 7, 2009
PR-1421	River City Redi Mix	April 23, 2009	INS	IN	1	A	Ground Water Monitoring Report Incomplete. Landfill gas not sampled. Received late.
PE-1138	Worthington Mackenzie	May 1, 2009	MDR	OUT	1	C	Contacted Site Rep for clarification on March 1, 2009 pH.
PA-2761	Canfor Ltd. PR Pulp	May 1, 2009	MDR	IN			Testing of #1 and #2 PB < monthly avg and 90th percentile
PA-2762	Canfor Intercon	May 5, 2009	MDR	IN			Failure to comply with Spill Prevention Order (Payment and Plan). Unauthorized waste in landfill
PR-01421	Worthington Mackenzie	May 8, 2009	INS	OUT	4	D	Tree and vehicle tracks on tile field (failure to maintain works)
PE-13990	Worthington Mackenzie	May 8, 2009	INS	OUT	1	C	Annual report received late. Incomplete. Sent back for rework.
PA-1869	Lakeland Mills	May 11, 2009	INS	IN			Annual report not received.
PA-2761	Canfor-PG Pulp	May 13, 2009	INS	IN	1	B	Annual report not received.
PR-6689	Cdn For Prod Mackenzie	May 23, 2009	MDR	OUT			six unauthorized discharges.
PR-4824	Cdn For Prod NCP	May 29, 2009	MDR	OUT	2	B	PG Dust Source Survey
PR-4850	Cdn For Prod Rustad	June 1, 2009	INS	OUT			Back in compliance
PA-5051	Brink Forest Products Ltd.	June 9, 2009	INS	IN			Back in compliance
21525-20	Prince George Airshed	June 11, 2009	INS	IN			Back in compliance
PA-1676	Canfor Mackenzie	June 11, 2009	MDR	IN			Facility not operating.
PR-6689	Canfor Mackenzie	June 16, 2009	INS	IN			Asphalt, Light winds from direction of asphalt plants.
PA-06375	Northwest Wood Preservers L	June 16, 2009	INS	IN			Permit to be cancelled.
PE-0076	Canfor Pulp Limited Partnersh	June 25, 2009	INS	IN			Order not complied with. Some question as to who has the liability. Received a warning ticket.
PA-1892	West Hill Lumber	June 26, 2009	INS	IN			September 29, 2008 for offences in October 2007.
76600-20	Asphalt	June 26, 2009	CN	IN			Asphalt
PA-17875	Gateway	June 26, 2009	INS	IN			April-May
OR-18367	Gateway	June 26, 2009	INS	OUT	2	B	
PA-8074	Dollar Saver	June 30, 2009	INS	IN			
PA-1787	Rustad	July 3, 2009	INS	IN			
76600-20	Asphalt	July 3, 2009	CN	IN			Asphalt
PA-2761	Canfor	July 6, 2009	MDR	IN			April-May

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PA-2761	Canfor	July 6, 2009	MDR	IN			April-May
PE-3900	Canfor	July 6, 2009	MDR	IN			April-May
PA-7528	Graymont Lime	July 8, 2009	INS	IN			
PA-9039	Kemira	July 8, 2009	INS	IN			
76600-20	Asphalt	July 20, 2009	CN				From loads travelling on foothills bld?
PA-3034	Cdn For Prod Polar	July 15, 2009	INS	IN			
PR-3477	Cdn For Prod Polar	July 15, 2009	INS	IN			
PE-1138	Worthington Mackenzie	July 14, 2009	INS	OUT	4	D	
PR-7419	Winton Global Bear Lk	July 15, 2009	INS	OUT	1	B	Late submission of annual report. Spring near toe of landfill appears contaminated. Have contacted Contaminated Sites Div. (follow-up inspection)
PR-7419	Winton Global Bear Lk	July 15, 2009	MDR	OUT	1	B	Late submission of annual report. Spring near toe of landfill appears contaminated. Have contacted Contaminated Sites Div. (follow-up inspection)
PA-1772	Stella Jones	July 21, 2009	INS	OUT	1	A	Circa 1985 Kiln and retort knockdown vent need to be included in permit.
PE-04016	Stella Jones	July 21, 2009	INS	IN			
PA-1644	Worthington Mackenzie	July 23, 2009	MDR	OUT	1	C	Particulate higher than permit.
76600-20	Prince George Airshed	July 20, 2009	CN				Excessive discharge from Intercon stack.
76600-20	Prince George Airshed	July 21, 2009	CN				Excessive discharge from Intercon stack and Northwood Pulp
76600-20	Asphalt	July 21, 2009	CN				Asphalt odour, North Nechako
76600-20	Asphalt	July 21, 2009	CN				Asphalt odour, North Nechako
76600-20	Prince George Airshed	July 24, 2009	CN				Excessive discharge for Pacific Bioenergy
RA-17879	Pittman Asphalt	July 28, 2009	INS				Need to amend registration
76600-20	Prince George Airshed	July 31, 2009	CN	OUT	1	B	Excessive odour, Miller Addition-Husky Energy
76600-20	Prince George Airshed	August 5, 2009	CN				Excessive odour, Miller Addition
76600-20	Prince George Airshed	August 5, 2009	CN				Excessive odour, Miller Addition (Different Caller than previous)
76600-20	Prince George Airshed	August 6, 2009	CN				Asphalt odour, Foothills/Citway
RA-103132	Rolling Mix	August 7, 2009	INS	IN			
76600-20	Prince George Airshed	August 7, 2009	CN				Miller Addition. Cat does not like odour.
76600-20	Asphalt	August 7, 2009	CN				Van Sommer
76600-20	Asphalt	August 7, 2009	CN				North Nechako
76600-20	Asphalt	August 18, 2009	CN				North Nechako
76600-20	Prince George Airshed	August 19, 2009	CN				Miller Addition. Sulphur Odour.
76600-20	Prince George Airshed	August 19, 2009	CN				Miller Addition. Sulphur Odour.
76600-20	Prince George Airshed	August 24, 2009	CN				Miller Addition. Sulphur Odour.
76600-20	Prince George Airshed	August 24, 2009	CN				Miller Addition. Sulphur Odour.
76600-20	Asphalt	August 26, 2009	CN				Van Sommer
76600-20	Asphalt	August 26, 2009	CN				DP Todd/Heritage
76600-20	Asphalt	August 26, 2009	CN				North Nechako
76600-20	Asphalt	August 26, 2009	CN				1st and Foothills
76600-20	Prince George Airshed	August 27, 2009	CN				Miller Addition. Pulp mill odour.
76600-20	Asphalt	August 28, 2009	CN				Van Sommer
76600-20	Asphalt	August 30, 2009	CN				1st and Foothills
76600-20	Asphalt	August 30, 2009	CN				North Nechako
76600-20	Asphalt	August 31, 2009	CN				DP Todd/Heritage
76600-20	Asphalt	September 1, 2009	CN				1st and Tabour
76600-20	Asphalt?	September 1, 2009	CN				1st and Foothills
76600-20	Prince George Airshed	September 1, 2009	CN				Down town and Freeman
76600-20	Prince George Airshed	September 1, 2009	CN				Miller Addition. Sulphur Odour.
76600-20	Asphalt	September 3, 2009	CN				North Nechako
76600-20	Prince George Airshed	September 4, 2009	CN				Miller Addition. Smells like refinery.
76600-20	Prince George Airshed	September 9, 2009	CN				Miller Addition. Sulphur Odour.
76600-20	Prince George Airshed	September 11, 2009	CN				Miller Addition. Sulphur Odour.
PE-2157	Inland Concrete Ltd.	September 14, 2009	INS	OUT	1	A	Washdown pit not included in permit (unauthorized works) Recommended COP
PA-6297	Inland Concrete Ltd.	September 14, 2009	INS	IN			Missing baghouse and silo. Recommended COP
RA-3845	Columbia Bitulithic	September 18, 2009	INS	IN			

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments	
PA-2761	Canfor	September 23, 2009	INS	IN			Response to odour complaint. Fence-line survey using Jerome analyser.	
PA-2065	Husky Oil	September 23, 2009	INS	IN			Response to odour complaint. Fence-line survey using Jerome analyser. One set of readings exceeded prov objectives. Referred to Ann Godon.	
PE-1174	Abitibi-Consolidated	September 25, 2009	INS	OUT	2	B	Quarterly Groundwater reports not received. Company in receivership.	
PA-1722	Abitibi-Consolidated	September 25, 2009	INS	OUT	1	B	Monitoring reports not received. Company in receivership. Follow-up to July 16, 2008	
PA-3647	Abitibi-Consolidated	September 25, 2009	INS	IN			Follow-up to July 16, 2008	
PR-4133	Abitibi-Consolidated	September 25, 2009	INS	OUT	2	B	Quarterly Groundwater reports not received. Record of Waste Disposal not received. Company in receivership.	1
PR-4984	Abitibi-Consolidated	September 25, 2009	INS	IN			Follow-up to Oct 23, 2008	
PR-6207	Abitibi-Consolidated	September 25, 2009	INS	OUT	2	B	Annual groundwater report not received. Follow-up to Oct. 2008 inspection.	
PR-15166	Abitibi-Consolidated	September 25, 2009	INS	OUT	2	B	Annual groundwater report not received.	
PR-15668	Abitibi-Consolidated	September 25, 2009	INS	IN			Follow-up to July 16, 2008	
PR-18335	Abitibi-Consolidated	September 25, 2009	INS	OUT	2	B	Annual operations report incomplete. Tramp material.	
PR-1421	Worthington Mackenzie	September 25, 2009	INS	OUT	2	D	Capping and reporting. Domestic garbage in sludge landfill.	
PA-2761	Canfor PG Pulp	October 5, 2009	MDR	IN				
PA-2761	Canfor Intercon	October 5, 2009	MDR	IN				
PE-3900	Canfor Intercon/PG Pulp	October 5, 2009	MDR	IN			Anomaly with EPHw.	1
PR-6114	Canfor Intercon/PG Pulp	October 9, 2009	INS	IN			Thorough follow-up to Jan 13, 2009 inspection	1
PR-6689	Canfor Mackenzie	October 23, 2009	INS	IN			Follow-up to Oct 23, 2008 non-compliance.	1
PA-1676	Canfor Mackenzie	October 23, 2009	INS	IN				
PA-2559	Canfor Northwood	October 26, 2009	INS	IN			Joint inspection with Barb Beyer.	
PR-5000	Canfor Northwood	October 26, 2009	INS	IN				
PE-0157	Canfor Northwood	October 26, 2009	INS	OUT	1	B	Concerns about pooled water in toe area of ash lime dregs pile. (Joint inspection with Barb Beyer)	
PE-0157	Canfor Northwood	November 3, 2009	INS	IN			Failure to maintain works. Ash pond weir plugged with foreign debris, raising pond level to almost overflowing. Joint inspection with Barb Beyer	1
PR-7915	Woodland Lumber Ltd.	November 2, 2009	INS	OUT	2	C	Follow-up inspection. Ash pond in compliance.	
PA-1722	Abitibi-Consolidated	November 25, 2009	INS	OUT	1	B	Transco did not apply for transfer and apparently is in receivership. Property now owned by 0803463 B.C. Ltd.	1
PA-3057	Abitibi-Consolidated	November 25, 2009	INS	IN			Monitoring reports not received. Company in receivership. Facility restarted Oct 2009	1
PA-1778	Canadian Woodworks	December 1, 2009	CN				Open burn reported. Went to BCR. No one at site when there. Repeat visit December 9, 2009.	
PA-5260	437218 B.C. Ltd.	December 8, 2009	INS	IN			Borderline Exports.	
PE-3900	Petro Canada	December 15, 2008	INS	IN				
PR-7092	CoLP PG Pulp	December 22, 2009	INS	OUT	2	B	Effluent overflowing from manhole. Advisory/Warning sent to company.	1
PA-4680	Carrier Lumber Ltd.	January 6, 2010	MDR	IN			Annual Report	
PE-1174	Carrier Lumber Ltd.	January 6, 2010	MDR	IN			4th quarter results required.	
PA-1722	Abitibi-Consolidated	January 8, 2010	MDR	OUT	1	A		
PA-3647	Abitibi-Consolidated	January 8, 2010	MDR	IN			Quarterly report not received	
PR-4133	Abitibi-Consolidated	January 8, 2010	MDR	OUT	2	B	4th quarter results required.	
PR-4984	Abitibi-Consolidated	January 8, 2010	MDR	IN				
PR-6207	Abitibi-Consolidated	January 8, 2010	MDR	IN				
PR-15166	Abitibi-Consolidated	January 8, 2010	MDR	IN				
PR-15668	Abitibi-Consolidated	January 8, 2010	MDR	IN				
PR-18335	Abitibi-Consolidated	January 8, 2010	MDR	OUT	2	B	Qualified Professional's assessment report not received 2009.	
PS-12856	CPLP Intercon Pulp	February 3, 2010	MDR	IN			QPI's report received in good order.	
PA-1676	Canfor Mackenzie	February 3, 2010	MDR	IN			Burner not active in 2009	
PR-6689	Canfor Mackenzie	February 3, 2010	MDR	IN				
PE-1138	Worthington Mackenzie	February 3, 2010	MDR	IN			Not discharging (current to Dec 31, 2009)	
PR-3477	Canfor Polar Div.	February 3, 2010	MDR	IN				
PA-2761	CPLP PG Pulp	February 3, 2010	MDR	IN			current to Dec 31, 2009	
PA-2762	CPLP Intercon Pulp	February 3, 2010	MDR	IN			current to Dec 31, 2009	
PR-1421	Worthington Mackenzie	March 8, 2010	MDR	OUT	2	D	Groundwater sampling and venting not done.	

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PE-3900	CPLP	March 11, 2010	MDR	IN			Follow-up to fire in hogfuel pile.
PA-2559	CPLP Northwood	March 12, 2010	INS	IN			Annual report not received. Received late.
PR-7419	Winton Global Bear Lk	April 7, 2010	MDR	OUT	1	B	Groundwater Monitoring Report. Have requested additional soil sample for 2010.
PR-5000	CPLP Northwood	April 13, 2010	MDR	IN			Smoke problems from buffing operations. Not a permitted source.
PE-3900	Kal Tire	April 13, 2010	INS	OUT	2	C	Spill 2000 lbs contained within property. Company to provide report within 14 days.
	Allen's Auto	April 13, 2010	INS	OUT			Fire in yard. Contacted CO service.
OR-18367	BCR Properties	April 20, 2010	CN	OUT			Waste materials not removed. Hazardous materials insecure. It's complicated.
PA-2559	Canfor Northwood	April 27, 2010	INS	IN			Physical Inspection and Monitoring Data Review
PA-2761	CPLP PG Pulp	May 5, 2010	INS	IN			
PA-2762	CPLP Intercon Pulp	May 7, 2010	INS	IN			
PE-3900	CPLP	May 7, 2010	INS	IN			
PR-3477	Canfor Bear Lake	May 12, 2010	INS	OUT	2	B	Follow-up to April 13 spill.
PA-4680	Carrier Lumber Ltd.	May 21, 2010	INS	IN			Failure to notify re leachate. Oil-water separator needs to be put in permit.
PS-104160	Secure Energy	May 27, 2010	INS	IN			Preliminary site tour associated with permit application. No show stoppers.
RA-17879	Pittman Asphalt	June 11, 2010	INS	IN			Follow-up to baghouse bypass.
PA-3034	Canfor-Bear Lake	June 24, 2010	INS	IN			
RA-3845	Columbia Bitulithic	July 7, 2010	INS	IN			News reports of data falsification. None found.
RA-18312	PBEC	July 9, 2010	CN	IN			April/May Data
PE-3900	CPLP PG/Int	July 27, 2010	MDR	IN			April/May Data
PA-2761	CPLP PG Pulp	July 27, 2010	MDR	IN			April/May Data
PA-2762	CPLP Intercon Pulp	July 27, 2010	MDR	IN			April/May Data
PA-2559	Northwood	July 27, 2010	MDR	IN			March-May Data
PE-157	Northwood	July 27, 2010	MDR	IN			Start-up. No DHA or AOX reported.
PE-1138	Mackenzie Pulp Mill Corporat	July 27, 2010	MDR	IN			
PE-0076	PG Pulp	July 27, 2010	MDR	IN			
PR-18335	0869550 B.C. Ltd. (Conifex)	July 28, 2010	MDR	OUT			Annual Report not submitted. Q4-2009 data incomplete. Under new ownership.
PR-4133	0869550 B.C. Ltd. (Conifex)	July 28, 2010	MDR	OUT			Metals analyses not received. pH & Conductivity late. Note that revised closure plan needed. 2010 Q
PR-15166	0869550 B.C. Ltd. (Conifex)	July 28, 2010	MDR	OUT			discharge reports not received.
PR-6207	0869550 B.C. Ltd. (Conifex)	July 29, 2010	MDR	OUT			Metals analyses, TOC not received for Q4-2009
PR-6207	0869550 B.C. Ltd. (Conifex)	July 29, 2010	MDR	OUT			Groundwater report Due Jan 31, received February 15th. Watch trend for conductivity and TOC from well 04-04. Restoration plan, due Jan 31, received March 18, 2010.
							3 year trend report (required by closure plan) not received.
PR-04984	0869550 B.C. Ltd. (Conifex)	July 29, 2010	MDR	IN			Note, have submitted closure plan which includes monitoring. See Morrow Report February 2003
PA-1722	0869550 B.C. Ltd. (Conifex)	July 29, 2010	MDR	OUT			Administrative. Burner not operable. Requires a letter requesting suspension of reporting requirements.
PR-15668	0869550 B.C. Ltd. (Conifex)	July 29, 2010	MDR	OUT			Monthly discharge report not received. Permit discharge was reactivated February 4, 2010. Currently not discharging.
PE-1174	0869550 B.C. Ltd. (Conifex)	July 29, 2010	MDR	OUT			Quarterly Groundwater report not received. Last report received Oct 5, 2009 (for q3, 2009)
PE-1174	0869550 B.C. Ltd. (Conifex)	July 29, 2010	MDR	OUT			Reporting requirements become live Nov 25, 2010.
PA-3647	0869550 B.C. Ltd. (Conifex)	July 29, 2010	MDR	IN			Permit amendment needed to delete NG Boiler, NG Klin and add konus klin and chip cyclone.
PS-8555	0869550 B.C. Ltd. (Conifex)	July 30, 2010	MDR	IN			Annual stack test results.
PA-5375	Northwest Wood Preservers L	August 4, 2010	INS	IN			
RA-38454	Columbia Bitulithic	August 4, 2010	MDR	IN			
PA-7528	Graymont Lime	August 5, 2010	MDR	OUT	2	B	Follow-up to May 12, 2010 out of compliance inspection
PR-3477	Canfor Bear Lake	August 6, 2010	INS	IN			Repairs to control works complete.
PA-3034	Canfor Bear Lake	August 6, 2010	INS	IN			Putrescible Waste, Asbestos site not managed, groundwater reporting not done.
PR-1421	Mackenzie Pulp Mill Corporat	August 11, 2010	INS	OUT	2	B	
PE-1138	Mackenzie Pulp Mill Corporat	August 11, 2010	INS	OUT			
PE-157	CPLP Northwood	September 14, 2010	MDR	IN			First Inspection of new energy system.
PA-1676	Canfor Mackenzie	September 22, 2010	INS	IN			Follow-up to August 4th non-compliance.
PR-6689	Canfor Mackenzie	September 22, 2010	INS	IN			
PA-7528	Graymont Lime	September 30, 2010	INS	IN			

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PA-7772	Taylor Pulp	October 5, 2010	MDR	IN			Land Application Report
PR-7773	Taylor Pulp	October 6, 2010	MDR	IN			
PE-0157	Northwood Pulp	October 15, 2010	INS	IN			Inspection aborted as a result Permittee. Inspection had been arranged several weeks in advance and rescheduled at the convenience of the Permittee. Received notification of the planned maintenance shutdown Friday afternoon, October 15th, after arrangements had been made to travel from Prince George Office.
PA-8998	Tembec Pulp	October 18, 2010	INS	IN			Groundwater Report. Some elements in excess of CSR and BCWQG.
PR-16606	Tembec Pulp	October 18, 2010	INS	IN			
PR-16606	Tembec Pulp	October 13, 2010	MDR	OUT			
PE-7772	Taylor Pulp	October 19, 2010	INS	IN			
PA-7779	Taylor Pulp	October 19, 2010	INS	IN			
PR-7779	Taylor Pulp	October 19, 2010	INS	IN			
PR-6114	Canfor Pulp Limited Partnersh	November 1, 2010	INS	IN			Need access to groundwater information.
PE-3900	Canfor Pulp Limited Partnersh	November 1, 2010	INS	IN			Recommendations made for ground water monitoring well locations.
PA-1644	Mackenzie Pulp Mill Corporatic	November 5, 2010	INS	OUT	2	B	
PR-5000	Canfor Pulp Limited Partnersh	November 9, 2010	INS	OUT	2	B	
PS-12856	CPLP	December 1, 2010	MDR	IN			
PA-1869	Lakeland Mills	December 8, 2010	INS	IN			
PR-7419	Winton Global Bear Lk	January 4, 2011	MDR	IN			
PR-7032	Carrier Lumber Ltd.	January 4, 2011	MDR	IN			
PA-4680	Carrier Lumber Ltd.	January 4, 2011	MDR	IN			
PR-3477	Polar	January 4, 2011	MDR	IN			SNC Lavalin Report
PR-11606	Tembec Pulp	January 24, 2011	MDR	IN			Annual Ground Water Report. Requested monitoring of Cells 1, 2, 3 be considered. Some contamination
PR-11606	Tembec Pulp	January 26, 2011	MDR	IN			Annual Waste Discharge Report
PR-1421	Mackenzie Pulp Mill Corporatic	February 3, 2011	MDR	IN			Annual Ground Water Report. Number of parameters in excess of WQG and CSR. Gas flows of landfills missing.
PE-3900	Canfor Pulp Limited Partnersh	March 8, 2011	MDR	IN			Requested further info on Mn and As contamination.
PA-5051	Brink Forest Products Ltd.	March 30, 2011	INS	OUT	2	B	
PR-3477	Canfor Bear Lake	April ?	INS	IN			Follow-up to fire.
PA-2761	Canfor Pulp Limited Partnersh	April 27, 2011	INS	IN			
PE-3900	Canfor Pulp Limited Partnersh	May 2, 2011	MDR	IN			
PR-6114	Canfor Pulp Limited Partnersh	May 4, 2011	INS	IN			
PR-2762	Canfor Pulp Limited Partnersh	May 4, 2011	INS	IN			
RP-14046	Mackenzie Pulp Mill Corporatic	May 12, 2011	INS	IN			
PS-13990	Mackenzie Pulp Mill Corporatic	May 12, 2011	INS	IN			
PR-1421	Mackenzie Pulp Mill Corporatic	May 12, 2011	INS	IN			
PA-8998	Tembec Pulp	May 17, 2011	MDR	IN			
PE-1174	Confifex Mac Forest Prod	May 18, 2011	INS	OUT	2	B	Failure to report
PA-1722	Confifex Mac Forest Prod	May 18, 2011	INS	OUT	1	B	Failure to report
PR-4133	Confifex Mac Forest Prod	May 18, 2011	INS	OUT	3	B	Failure to report, Failure to maintain
PR-4984	Confifex Mac Forest Prod	May 18, 2011	INS	IN			
PR-6207	Confifex Mac Forest Prod	May 18, 2011	INS	OUT	2	B	Failure to report
PS-8555	Confifex Mac Forest Prod	May 18, 2011	INS	OUT	2	B	Failure to report
PR-15166	Confifex Mac Forest Prod	May 18, 2011	INS	OUT	2	B	Failure to report
PR-15668	Confifex Mac Forest Prod	May 18, 2011	INS	OUT	2	B	Failure to report

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PR-18335	Conifex Mac Forest Prod						
PR-6207	0869550 BC LTD	May 18, 2011	INS	OUT	2	B	Failure to report
PE-1174	0869550 BC LTD	May 26, 2011	MDR	OUT			Groundwater Report Late
PR-4133	0869550 BC LTD	May 26, 2011	MDR	OUT			Groundwater Report Late. Incomplete
PR-15166	0869550 BC LTD	May 26, 2011	MDR	OUT			Groundwater Report Late
PR-18335	0869550 BC LTD	May 26, 2011	MDR	OUT			Groundwater Report Late
PR-7419	0869550 BC LTD	May 26, 2011	MDR	OUT			Groundwater Report Late
AA-105273	Winton Global Bear Lk	June 8, 2011	INS	OUT	2	B	Groundwater Report Late
PR-7773	Pacific Regeneration Technologies.	June 9, 2011	MDR	IN			
PE-3900	Canfor Taylor	June 13, 2011	MDR	IN			Annual Land Application Report
PA-2559	CPLP	June 13, 2011	MDR	IN			
PE-0076	CPLP	June 13, 2011	MDR	IN			
PE-1138	Mackenzie Pulp Mill Corporation	June 15, 2011	INS	IN			
PA-1644	Mackenzie Pulp Mill Corporation	June 15, 2011	INS	OUT			
PA-8074	Dollar Saver	June 22, 2011	INS	IN	2	B	
PA-7528	Bold Salvage and Recycling	June 22, 2011	INS	OUT			
PA-1676	Graymont Lime	June 22, 2011	INS	IN			
nA	Canfor-Mackenzie	July 6, 2011	INS	OUT	1	A	
re-100407	East Fraser Fiber Co.	July 6, 2011	INS	OUT	1	B	
RA-8456	Sonic Concrete-YCS	July 6, 2011	INS	OUT	1	A	
RA-3845	Pittman Asphalt	July 6, 2011	INS	IN			
	Columbia Bitulithic	July 13, 2011	INS	IN			
PA-15995	Lehigh Portland Cement	July 13, 2011	INS	IN			Borderline for maintenance of works. Excessive dust from baghouse. Spoke with Annette Gear 20/07/2011
PE-1138	Mackenzie Pulp Mill Corporation	July 15, 2011	MDR	IN			
PA-1644	Mackenzie Pulp Mill Corporation	July 15, 2011	MDR	OUT	2	B	
76600-20	Geddes & Hwy 16	July 18, 2011	CN	OUT	1	A	Disposal of Asphalt
OR-18367	Gateway	July 18, 2011	INS	OUT	2	C	Order not complied with.
RC-104558	Inland Concrete Ltd.	July 20, 2011	INS	IN			In with Concrete Code of Practice. Received advisory letter with regards to open burning.
RA-17879	Pittman Asphalt	July 20, 2011	INS	IN			
PE-3900	CPLP	August 9, 2011	MDR	IN			
PE-0157	CPLP	August 9, 2011	MDR	IN			
PA-2762	CPLP	August 9, 2011	MDR	IN			
PA-2761	CPLP	August 9, 2011	MDR	IN			
PA-2559	CPLP	August 9, 2011	MDR	IN			
PE-7772	Canfor-Taylor	August 9, 2011	MDR	IN			
PA-8998	Tembec Pulp	August 9, 2011	MDR	IN			
PA-3403	Chetwynd Forest Industries	August 10, 2011	MDR	IN	1	A	Failure to sample from approved dustfall location.
PA-1644	Mackenzie Pulp Mill Corporation	August 10, 2011	MDR	OUT	1	A	1 hr TRS limit exceeded due to emergency shutdown of Recovery Boiler.
PE-1138	Mackenzie Pulp Mill Corporation	August 10, 2011	MDR	IN			
PE-3900	CPLP	August 11, 2011	INS	IN			

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PE-0076	CPLP	August 11, 2011	INS	IN			
PA-7772	Canfor Taylor	September 6, 2011	MDR	IN			
PR-7773	Canfor Taylor	September 6, 2011	MDR	IN			
RA-17879	Pittman Asphalt	September 9, 2011	MDR	IN			
PE-1138	Mackenzie Pulp Mill Corporation	September 9, 2011	MDR	OUT	2	B	
PA-1644	Mackenzie Pulp Mill Corporation	September 9, 2011	MDR	OUT	2	B	
PA-8998	Tembec Pulp	September 12, 2011	INS	IN			
PR-16606	Tembec Pulp	September 12, 2011	INS	IN			
PE-7772	Taylor Pulp	September 13, 2011	INS	IN			
PR-7779	Taylor Pulp	September 13, 2011	INS	IN			
PA-3403	Chetwynd Forest Industries	September 14, 2011	INS	OUT			
PR-6103	Chetwynd Forest Industries	September 14, 2011	INS	IN			
PA-1955	Canfor-Chetwynd	September 14, 2011	INS	OUT	1	A	Unauthorized discharge. *note permit is under amendment.
PR-7092	Carrier Lumber Ltd.	September 21, 2011	INS	IN			
PA-4680	Carrier Lumber Ltd.	September 21, 2011	INS	IN			
PA-1644	Mackenzie Pulp Mill Corporation	September 27, 2011	MDR	OUT	2	B	
PE-1138	Mackenzie Pulp Mill Corporation	September 27, 2011	MDR	IN			
PA-2762	CPLP-Intercon	September 27, 2011	MDR	IN			
PE-0157	CPLP-Northwood	September 27, 2011	MDR	OUT	1	A	
PA-2559	CPLP-Northwood	September 27, 2011	MDR	IN			
PA-5375	Northwest Wood Preservers Ltd.	October 12, 2011	INS	IN			
PA-0157	CPLP-Northwood	October 13, 2011	INS	IN			
PR-5000	CPLP-Northwood	October 13, 2011	INS	IN			

Back in compliance

Compliance Activity Tracking Sheet
EPO: TM

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
RA-3845	Columbia Bitulithic	June 2, 2008	INS	OUT	2	B	Stack sampling event took place today, and opacity reading was 5% and limits were in compliance while I was doing inspection. Fugitive dust from screen deck (photos in file) is very much improved due to work undertaken by Columbia. Compliance is out due to missing records (daily inspection of emission control). Discussed with plant manager and this will be included from now on. A CO was due to attend this inspection but none showed up.
RA-17879	Pittman Asphalt	June 24, 2008	INS	OUT	2	B	Stack sampling event taking place today. Opacity at 5%. All parameters in compliance during inspection. New burner and counterflow drum have been installed and are in good working order. This inspection was undertaken by Titania Montaner and CO Gary Van Spengen as part of an on-going 2008 audit. Out of compliance due to late submission of production data (February 5, 2008).
RA-18107	Peter Brothers Constructi	July 21, 2008	INS		2	B	CO Mark West and I travelled to site to find the plant had just moved. No inspection took place as plant had gone.
RA-18286	Okanagan Agregates	July 28, 2008	INS	OUT	2	B	Inspection of asphalt plant revealed one out of compliance as MoE did not received a 5day notification prior to prior to stack teting November 1, 2007. CO Mark West was present during this inspection. Dave Freier, plant operator, stated that waste oil from equipment oil changes on site was placed into drum to run burner. He was asked to stop this procedure as the waste oil used in burner must meet Hazardous Waste Reg specs. He said this would be rectified immediately. I called one week later and confirmed that the oil from machinery was now being placed in a separate drum.
RA-13770	Center City Paving	August 8, 2008	INS	OUT	2	B	Stack sampling event taking place today. Particulate and Organics are out of compliance. Conservation Officer Michal Bartos on site during site inspection. Mounds of silt are on site, by the settling ponds. The silt is what is scooped out of ponds. Richard Moyen stated that in the past the silt has been moved off site and used as fill.
	Center City Paving		INS	OUT	2	B	Asphalt plant has not been producing asphalt since stack test failed. Richar Moyen has begun decommissioning the plant. I have provided Mr. Moyen with information on Site Profiles and stated he is required to fill out a site profile and send in documentation to Victoria.
	Pittman Asphalt	September 19, 2008 September 22, 2008	INS INS	OUT	2	B	Stack sampling event taking place today. Opacity at 5%. All parameters in compliance during inspection. New burner and counterflow drum have been installed and are in good working order. Out of compliance due to late submission of production data (February 5, 2008).
RA-3845	Columbia Bitulithic	September 23, 2008	INS	IN	2	B	A number of public complaints have been received by MoE about stron asphalt smell. Plant is producing asphalt and appears to be in good running condition. Opacity at 3-5%.

RA-17879	Pittman Asphalt	September 26, 2008	INS	OUT	2	B	complaints received regarding dark plume coming from Pittman, somewhere other than the bag house. Upon site inspection I noted that the dark plume was coming from the conveyor and top of hopper. The reason for this is that Pittman is currently producing asphalt for the airport and the asphalt is airport grade (hard). It requires much hotter temperatures and the liquid asphalt has polymer additives which also smell stronger, even though they are still using additive to reduce smell. This job will be over by next week, but complaints have come in for the last week or so. I noted that in future Pittman should contact MoE if asphalt produced may cause higher than normal asphalt smell as occurred during this episode.
PE-2189	Rolling Mix	October 1, 2008	INS	IN			Site inspection viewed crusher, settling ponds, seepage pond, central dust collection system and baghouse. All appeared to be in good running condition. Fugitive dust around the main entrance/exit area is a problem to control. The area is watered regularly but now considering another option such as an automatic sprinkler system. Discussed the Concrete Code of Practice and encouraged John Paolucci to register with it. I left all of the documentation he requires and reviewed the code of practice.
PA-6556	Lakeland Mills	October 1, 2008	INS	IN			Site inspection viewed crusher, settling ponds, seepage pond, central dust collection system and baghouse. All appeared to be in good running condition. Fugitive dust around the main entrance/exit area is a problem to control. The area is watered regularly but now considering another option such as an automatic sprinkler system. Discussed the Concrete Code of Practice and encouraged John Paolucci to register with it. I left all of the documentation he requires and reviewed the code of practice. Reviewed permit with Mike Richard, Manager Mill operations and David Jewesson, Consultant. Noted there is a need to update permit however due to on-going negotiations with the City of PG Lakeland requested permit amendment to take place after the negotiations with the City in case any amendments to the plant are required.
PA-1869 PA-1832	West Hill Lumber	October 14, 2008 October 15, 2008	INS INS	IN IN			Mill not operating at time of site inspection. One cyclone and two lumber dry kilns observed as per permit. Small planer mill observed. Don Lansail noted that kilns are used intermittently. Reviewed the permit with Don and a new owner needs to be noted (Gil Rahier) but no change in business name. Don also stated that he would like to be included in the stakeholder meetings from now on.
PR-7255	Stuart Lake Lumber	October 30, 2008 December 11, 2009	INS INS	IN IN			Follow up inspection to Barbs June 6, 2008 inspection, where the landfill site was not maintained as required. The follow up inspection noted the ditches were cleaned out of debris, the wood waste had been separated and landfill had been landscaped including the edges of the log yard. No visible pooled water or leachate at time of site inspection. Action required -inactive areas of landfill should be closed and landfill should be kept well groomed at all time. No visible problems. Recommend registration with the Code of Practice for the Concrete and Concrete Products Industry. Provided registration form and code of practice.

Compliance Activity Tracking Sheet

EPO:

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix	Category	Comments
2008 COMPLIANCE								
RS 16929	Back To Earth	June 20, 2008	INS	IN				Facility is storing the type of soil that is allowed in their permit.
RS 16929	Back To Earth	October 10, 2008	INS	IN				Facility is storing the type of soil that is allowed in their permit.
RS 17313	EnviroWest	June 27, 2008	INS	IN				Facility is storing the type of soil that is allowed in their operational plan.
RS 17313	EnviroWest	September 2, 2008	INS	IN				Facility is storing the type of soil that is allowed in their operational plan.
RS 11745	Newalta	December 19, 2008	INS	IN				Facility is storing the type of soil that is allowed in their operational plan.
RS 11745	Newalta	September 2, 2008	INS	IN				Facility is storing the type of soil that is allowed in their operational plan.
RS 14041	Petro Canada	January 15, 2009	INS	IN				Facility is in compliance.
PA 5260	Petro Canada	November 7, 2008	INS	IN				Facility is in compliance.
RE-15308	Imperial Oil	February 6, 2009	INS	IN				Facility is in compliance.
PS 16019	SD 60	October 30, 2008	INS	IN				Facility showed documentation that the lights were removed from the site.
2009 COMPLIANCE								
RS 16929	Back To Earth	August 31, 2009	INS	IN				Facility is storing type of soil that is allowed in their permit.
RS 16929	Back To Earth	June 23, 2009	INS	IN				Facility is storing type of soil that is allowed in their permit.
RS 17313	EnviroWest	April 23, 2009	INS	IN				Facility is storing type of soil that is allowed in their permit.
RS-100536	Newalta	May 21, 2009	INS	IN				Facility is storing type of soil that is allowed in their permit.
PE 3365	Finning Ltd.	June 16, 2009	INS	IN				Facility is in compliance.
R 7865	LB Paving Ltd.	August 14, 2009	INS	OUT	1	C		Follow-up on complaint with an inspection. Permittee not in compliance with S2(4) of the Asphalt Regulation.
PS 10852	Finning Ltd.	August 13, 2009	INS	IN				Facility is in compliance.
RE 8737	Petro Canada	June 24, 2009	INS	IN				Facility is in compliance.
RE 8995	Petro Canada	May 5, 2009	INS	IN				Facility is in compliance.
RE 14050	Petro Canada	June 24, 2009	INS	IN				Facility no longer exists. Recommendation send to Eric Nickel to update registration September 13, 2009.
RE 14149	Shell Canada	July 23, 2009	INS	IN				Facility no longer exists. Recommendation send to Imperial oil to update their registration.
RE 17723	Imperial Oil	July 22, 2009	INS	IN				Facility no longer exists. Recommendation send to Imperial oil to update their registration.
n/a	vanderhoof co-op	August 6, 2009	INS	OUT				Facility is not registered with the PSDWR.

Compliance Activity Tracking Sheet

EPO:

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
2010 Compliance							
PA-1869	Lakeland Mills	December 8, 2010	INS	IN			Rode Shotgun see P Lawrie
OE-100505	Don's Repair	December 17, 2010	INS				Took photos for Lisa B. To determine status of the PPO that was issued by Ben. V. Discussed w/ Joe UKRAN and Dave WIEB the circumstances regarding the Dec 1st burn that occurred at the Municipal Compost Facility and the subsequent VT issued by the COS
31010-50	District of Vanderhoof	December 17, 2010	CN				
2011 Compliance							
PA-1722	Stella Jones	January 27, 2011	INS	OUT	2	B	Completed yearly inspection. Found out of compliance as they have not updated their permit to allow for: Natural gas fired Lumber Kiln, Knockdown Vent, Fugitive emissions from the fixation and treatment chambers, And any other miscellaneous vents. Advisory Issued.
PA-5260	Petro Canada	February 25, 2011	INS	IN			conducted annual inspection of the holding tanks at Petro Canada in the BCR.
PA-105051	Brinks	March 30, 2011	INS	IN			Assisted P.Lawrie in a yearly inspection of Brinks's 3 mill sites.
PE-7676	LP OSB DC	April 11, 2011	INS	OUT	2	B	Overflow of a lagoon occurred due to heavy rainfall. As a result works were by-passed.
PR-2896	Chetwynd (PRRD)	May 20, 2011	INS	OUT	2	A	
TS	Upper Cache Rd (PRRD)	May 22, 2011	INS	OUT	2	A	
PR-4218	Fort St John (PRRD)	May 26, 2011	INS	OUT	2	A	
PR-7318	Rose Prairie (PRRD)	May 27, 2011	INS	OUT	1	A	
PE-0388	City of Fort St John	May 30, 2011	INS	IN			Inspected for B.Andrews to determine how much freeboard was available.
PR-7317	Cecil Lake (PRRD)	June 2, 2011	INS	IN			Permit compliance inspection
TS	Two River (PRRD)	June 2, 2011	INS	OUT	1	A	
TS	Rolla (PRRD)	June 3, 2011	INS	IN			
TS	Clayhurst	June 2, 2011	INS	OUT	1	A	
TS	Cecil Lake (PRRD)	June 2, 2011	INS	IN			
TS	Goodlow (PRRD)	June 2, 2011	INS	OUT	1	A	
PR 4407	Goodlow (PRRD)	June 2, 2011	INS	IN			
TS	Lebell (PRRD)	June 2, 2011	INS	OUT	1	A	
TS	Doe River (PRRD)	June 2, 2011	INS	IN			
TS	Goliata Ck (PRRD)	June 2, 2011	INS	IN			
OC17529	Bessborough	June 8, 2011	INS	OUT	1	A	
PR10588	Feller Heights	June 8, 2011	INS	IN			
PR6559	Progress	June 8, 2011	INS	IN			
TS	Lebell (PRRD)	June 8, 2011	INS	IN			
TS	Groundbirch	June 8, 2011	INS	IN			
PR6557	Mile 62.5	June 8, 2011	INS	IN			
PR2221	FSJ Hospital	June 9, 2011	CN	OUT	2	B	Follow-up for Bob Andrews. Large piles of dirt mixed with garbage present. Passed findings onto Bob
	Dawson Ck	June 10, 2011	INS	IN			

PR7519	Kelly Lk		June 10, 2011	INS	OUT	1	A	
TS	Toms Lk		June 10, 2011	INS	IN			
TS	Doig River		June 14, 2011	INS	OUT	1	A	
PR7486	Osborn		June 14, 2011	INS	IN			
PR4218	FSJ Landfill		June 17, 2011	INS				Site visit with the Regional District reps
RE-100257	PEACE RIVER COAL IN	June 23, 2011	INS	INS	IN			monitor and report as required. Results in compliance.
PE-17762	PEACE RIVER COAL IN	June 23, 2011	INS	INS	IN			monitor and report as required. Results in compliance.
PA-17761	PEACE RIVER COAL IN	June 23, 2011	INS	OUT	1	B		dusfall results exceeded permit limit. Advisory issued via inspection report.
PE-103961	FIRST COAL CORP.	June 22, 2011	INS	INS	IN			monitor and report as required. Results in compliance.
PR7315	Milligan Ck	June 29, 2011	INS	INS	IN			
PR6843	Prespatou	June 29, 2011	INS	INS	IN			
PR6759	Wonowon	July 5, 2011	INS	INS	IN			
PR7353	Upper Halfway	July 5, 2011	INS	INS	IN			
PR2896	Chetwynd (PRRD)	July 8, 2011	INS	INS	IN			
PR2897	Hudson Hope	July 8, 2011	INS	INS	IN			
PR7319	Lone Prairie	July 8, 2011	INS	INS	IN			
TS	Sukunka	July 8, 2011	INS	INS	IN			
PR6560	Moberly	July 8, 2011	INS	INS	IN			
PE7676	LP OSB DC	July 13, 2011	INS	OUT	2	C		Overflow of a lagoon occurred due to heavy rainfall. As a result works were by-passed.
PR11050	Sunset Prairie	July 15, 2011	INS					Couldnt locate
PR7913	Flatrock	July 15, 2011	INS					Couldnt locate
PA3448	Spectra BS-Bluehills	July 20, 2011	INS					
PE7910	Spectra BS-Bluehills	July 20, 2011	INS					
PA3449	Spectra BS- Rigel	July 20, 2011	INS					
PE13344	Spectra BS- Rigel	July 20, 2011	INS					
PA3457	Spectra BS-Kobes	July 20, 2011	INS					
PE6691	Spectra BS-Kobes	July 20, 2011	INS					
PR6842	Buick Ck	July 27, 2011	INS	IN				
PR5524	Shelly	August 2, 2011	INS					
PR6424	McBride	August 2, 2022	INS					
PR2465	Valemount	August 2, 2033	INS					
TS	Dunster	August 2, 2044	INS					
PR4080	Chief Lk	August 3, 2011	INS					
TS	Miworth	August 3, 2011	INS					
	Legarde	August 3, 2011	INS					
PR2462	Dome Ck	August 5, 2011	INS					
TS	Quinn	August 5, 2011	INS					
TS	Vanway	August 5, 2011	INS					
TS	Cummings Rd	August 5, 2011	INS					
TS	Buckhorn	August 5, 2011	INS					
TS	Redrock	August 5, 2011	INS					
PR1603	Stoner	August 5, 2011	INS					
PR16560	Hixon	August 5, 2011	INS					
PR6956	McLeod Lk	August 8, 2011	INS					
OC1697	Foothills	August 8, 2011	INS					
PR1888	Bear Lk	August 8, 2011	INS					

PR4346	Summit Lk	August 8, 2011	INS						
PR1707	West Lk	August 9, 2011	INS						
OC104090	Vanderhoof	August 9, 2011	INS						
OC17686	Clearview	August 9, 2011	INS						
OC104013	Fraser Lk	August 9, 2011	INS						
PR6670	Berman Lk	August 9, 2011	INS						
PR2533	Mud River	August 9, 2011	INS						
OC104011	Fort St James	August 10, 2011	INS						
TS	Pink Mountain	August 16, 2011	INS						
PR7316	Sikanni Chief	August 16, 2011	INS						
PR8078	Prophet River	August 16, 2011	INS						
PR8468	Steamboat	August 16, 2011	INS						
PR2806	Iron Ck	August 17, 2011	INS						
PR6845	Lower Post	August 17, 2011	INS						
PR7353	Coal River	August 17, 2011	INS						
PR7354	Liard River	August 17, 2011	INS						
PR4711	Muncho Lk	August 18, 2011	INS						
PR7595	Toad River	August 18, 2011	INS						
PR7314	Summit Lk	August 18, 2011	INS						
PR5481	Fort Nelson Old	August 18, 2011	INS						
OC16960	Fort Nelson New	August 18, 2011	INS						
	Fort St John Hotel	August 24, 2011	CN	IN					Asked to gather photographs for Maureen re: the asbestos to be removed from the hotel and how they are managing it.
PE-17762	PEACE RIVER COAL INC	September 9, 2011	INS						Received information from Tim Caldwell regarding erosion of sediment into Gordon Creek caused by the construction of SP5 and a rainfall event.
PA-7772	Canfor Taylor	September 13, 2011	MDR	IN					
PR-7773	Canfor Taylor	September 13, 2011	MDR	IN					
									Received information from Tim CALDWELL that a landslide occurred and as a result excessive sediment was discharged into GT33. Photographs and samples were taken.
PE-17762	PEACE RIVER COAL INC	September 16, 2011	INS						

Compliance Activity Tracking Sheet
EPO: LS

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PA-17751	CANFOR-LP OSB Corp	February 7, 2008	INS	OUT			Advised Erin Donovan of concerns regarding formaldehyde emissions which have been out of compliance, based on previous monitoring, since Q1 of 2007. Also discussed concerns regarding groundwater, soil and surface reports produced by Alpine Environmental, reports are not well written and difficult to read. WRITTEN ADVISORY letter sent regarding quarterly testing formaldehyde non-compliances following the meeting. Based on Q1 source testing results. WRITTEN ADVISORY sent Plant is scheduled for indefinite idling due to market conditions. Shutdown will occur April 2008. There are a few remaining "dirty" white wood piles, and one remaining chip pile. Water truck is available for dust control if necessary. Some woody shavings visible on roof - potential contribution to fugitive dust. No other concerns noted.
PA-17751	CANFOR-LP OSB Corp	June 9, 2008	MDR	OUT			
PA-1955	CANFOR (Chetwynd saw	March 31, 2008	INS	IN			
PA-1955	CANFOR (Chetwynd saw	May 15, 2008	INS	IN			
PA-3403	West Fraser (Chetwynd s	February 21, 2008	INS				
PA-3403	West Fraser (Chetwynd s	May 15, 2008	INS				
PA-3478	CANFOR (Fort St. John sawmill)		INS				
PA-4206	CANFOR - Tackama saw	March 26, 2008					
PA-4206	CANFOR - Tackama saw	August 7, 2008					
PA-7596	LP - Dawson Creek OSB	March 7, 2008	INS	IN			
PA-3478	CANFOR - Fort St. John :	April 24, 2008	INS	IN			

Compliance Activity Tracking Sheet
EPO: BVN

File #	Discharger	Date	Activity	Compliance Status	NCD		Comments
					Matrix	Level	
					Matrix	Category	
2008							
MR-17529	PRRD Bessborough	January 23, 2008	INS	OUT	1	A	Fence done again, contractor repairing
PR-4218	PRRD Fort St. John	January 23, 2008	INS	OUT	1	A	Lots of poor operational issues; lack of cover, large active face, etc. Instructed to review operations
PR-4218	PRRD Fort St. John	April 10, 2008	INS	OUT	1	A	Lots of poor operational issues; lack of cover, large active face, etc. Instructed to review operations
PR-02896	PRRD Chetwynd	April 10, 2008	INS	OUT	1	A	Major scatter issues.
MR-17686	BNRD Clearview	June 5, 2008	INS	IN			Site looks good.
MR-1697	FFGRD Foothills LF	July 25, 2008	INS	IN			Site looks good, following up on max. elevations.
MR-17529	PRRD Bessborough	October 22, 2008	INS	IN			Major work done to complete Phase 1 closure, Phase 2 prep work ongoing.
PR-4218	PRRD Fort St. John	October 22, 2008	INS	IN			Improvements to the site have been made, no burning at the time of inspection
PR-02896	PRRD Chetwynd	October 23, 2008	INS	OUT	1	B	Major scatter issues continue to be an issue of compliance.
PR-02452	FFGRD Mackenzie	October 23, 2008	INS	IN			Site is being well maintained.
MR-16960	NRRD Fort Nelson	November 4, 2008	INS	OUT	1	A	Out due to electric fence issues, overall site looks to OK
YEAR 2008							

Compliance Activity Tracking Sheet

EPO:

File #	Discharger	Date	Activity	Compliance Status	NCD		Comments
					Matrix Level	Matrix Category	
PE-06298	Barkerville	April 27, 2005	INS	OUT	2	A	Needs more freeboard. willows along fence line need to be removed. Advisory letter sent. Permittee removed willows and is working on eliminating inflow sources
RE-00255	City of Williams Lake	November 22, 2005	MDR	OUT	1	A	Minor data missing from monitoring reports. Meetings with City personnel are proceeding.
76750-20/Fir Crest Resort		December 2, 2005	CN	OUT	1	B	Complaint of improper sewage disposal system. Have >5000 gallons, so need to register under MSR. Sent notice.
PE-01152	Cariboo Pulp & Paper	April 4, 2006	MDR	OUT	1	A	Missing coliform sample. Sent out advisory letter. Met with Wayne Strang to discuss.

Compliance Activity Tracking Sheet

EPO:

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PA-1730	L and M Lumber Ltd	June 28, 2011	INS	OUT			Burner charts not submitted for Jan and April 2011
PR-6031	L and M Lumber Ltd	June 28, 2011	INS	OUT			2010 landfill monitoring report was not submitted
PA-16502	Nechako Lumber Ltd	June 28, 2011	INS	OUT			Oil water separator data not submitted for 2010
PA-7678	Northern Interfour Forest	July 14, 2011	INS	OUT			Opacity of burner exceeds permit limit
PA-2268	Confex Inc	July 14, 2011	INS	OUT			Opacity of burner exceeds permit limit
PA-3335	Apollo Forest Products	July 14, 2011	INS	IN			
PR-6718	Apollo Forest Products	July 14, 2011	INS	OUT			
PA-10606	Vanderhoof Specialty Pro	July 14, 2011	INS	OUT			Landfill monitoring report not submitted for 2010
							Unauthorized discharges observed
PA-100229	Pinnacle Pellet	June 21, 2011	INS	OUT			Non-compliance with S2.2 unauthorized discharge (fugitive emission source) and
PE-7098	Canfor Plateau	June 28, 2011	INS	IN			4.3 failure to shutdown dryer (client was 12 hours late)
PA-2684	Canfor Plateau	June 28, 2011	INS	OUT			Non-compliance with burner emissions, burner maintenance and shavings bin
PR-6864	Canfor Plateau	June 28, 2011	INS	IN			baghouse malfunction

Chinica/Peace 2007

Compliance Activity Tracking Sheet
EPO: LAB

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PR-04133	Pope & Talbot	January 31, 2007	MDR	IN			2006 data review
PR-15166	Abitibi Consolidated-papemill	May 1, 2007	MDR	IN			2006 data review
PA-01644	Pope & Talbot	May 15, 2007	MDR	OUT	2	B	Out Jan-Apr for TRS (max. hourly avg) and once in March for Total Bivalent Sulphur.
PE-01138	Pope & Talbot	May 15, 2007	MDR	OUT	2	B	Out in Jan. for average TSS.
PE-03900	Canfor Pulp	May 16, 2007	MDR	IN			
PR-06207	Abitibi Consolidated-Site 2	June 6, 2007	MDR	IN			2006 data review
PA-03647	Abitibi Consolidated-papemill	June 7, 2007	MDR	OUT	3	C	Power boiler has been in and out of compliance for several months. Abitibi is working on trying to fix the boiler but nothing has seemed to work so far.
PE-01174	Abitibi Consolidated-Site 2	June 7, 2007	MDR	IN			
PR-04133	Abitibi Consolidated-papemill	June 7, 2007	MDR	IN			
PR-15668	Abitibi Consolidated-Site 1	June 7, 2007	MDR	IN			2006 data review
PA-02762	Canfor Intercon	June 7, 2007	MDR	IN			
PA-02761	Canfor PGPulp	June 7, 2007	MDR	IN			
PA-01676	Canfor Mackenzie	June 12, 2007	INS	IN			new burner was erected May/June, not yet in use.
PR-06689	Canfor Mackenzie	June 12, 2007	INS	OUT	1	A	>1m wood in the active face and a pile of wood chips on a closed area
PA-03647	Abitibi Consolidated-papemill	July 14, 2007	MDR	IN			
PA-01722	Abitibi Consolidated-Site 2	September 7, 2007	MDR	IN			
PA-03647	Abitibi Consolidated-papemill	September 20, 2007	MDR	OUT	3	C	Power boiler has been in and out of compliance for several months. Abitibi is working on trying to fix the boiler but nothing has seemed to work so far.
PA-01676	Canfor Mackenzie	September 25, 2007	MDR	IN			
PR-06689	Canfor Mackenzie	September 25, 2007	MDR	IN			
PA-01675	Winton Global	October 16, 2007	MDR	OUT			This burner has had a significant amount of non-compliance over the years, maintaining the compliance temperature for this burner. Discussion have been ongoing with the permittee and they are frequently sending in new data to calculate a new, more easily sustainable correlation temp.
PR-15166	Abitibi Consolidated-papemill	October 30, 2007	MDR	IN			
PR-18335	Abitibi Consolidated-papemill	October 30, 2007	MDR	IN			
PE-03900	Canfor Pulp - Intercon	October 30, 2007	MDR	IN			
PA-01644	Pope & Talbot	October 30, 2007	MDR	IN			
PA-03647	Abitibi Consolidated-papemill	November 14, 2007	MDR	OUT	3	C	Power boiler has been in and out of compliance for several months. Abitibi is working on trying to fix the boiler. We have an Improvement Plan from Abitibi indicating their efforts.
PR-04133	Abitibi Consolidated-papemill	November 14, 2007	MDR	IN			
PA-02762	Canfor Pulp - Intercon	November 14, 2007	MDR	IN			
PA-02761	Canfor Pulp - PGPulp	November 14, 2007	MDR	IN			
PE-01174	Abitibi Consolidated	November 16, 2007	MDR	IN			
PE-01138	Pope & Talbot	November 16, 2007	MDR	IN			
PR-04133	Abitibi Bowwater-papemill	December 12, 2007	MDR	OUT			Groundwater was sampled but not tested for metals.
PR-15166	Abitibi Bowwater-papemill	December 12, 2007	MDR	OUT			Groundwater was sampled but not tested for metals.
PR-18335	Abitibi Bowwater-papemill	December 12, 2007	MDR	IN			
PA-03647	Abitibi Bowwater-papemill	December 21, 2007	MDR	IN			

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PE-01174	Abitibi Bowater-papermill	December 21, 2007	MDR	IN			
PA-01722	Abitibi Bowater-Site 2	December 24, 2007	MDR	IN			
PR-06698	Canadian Forest Products	December 24, 2007	MDR	IN			
PR-04133	Abitibi Bowater-papermill	January 16, 2008	INS	OUT			based on monitoring data
PR-15166	Abitibi Bowater-papermill	January 16, 2008	INS	OUT			based on monitoring data
PA-03647	Abitibi Bowater-papermill	January 16, 2008	INS	OUT			Reported pH values for final treated effluent below permit minimum of 6.5 for June through August 2008
PE-01174	Abitibi Bowater-papermill	January 16, 2008	INS	OUT			
PA-03057	Abitibi Bowater-Site 1	January 16, 2008	INS	IN			
PR-04984	Abitibi Bowater-Site 1	January 16, 2008	INS	IN			based on monitoring data
PR-15668	Abitibi Bowater-Site 1	January 16, 2008	INS	IN			based on monitoring data
PR-06207	Abitibi Bowater-Site 2	January 16, 2008	INS	IN			based on monitoring data
PA-01722	Abitibi Bowater-Site 2	January 16, 2008	INS	IN			
PA-01644	Pope and Talbot Mackenzie	April 22, 2008	INS	OUT	3	C	Out as a result of monitoring data.
PE-1138	Pope and Talbot Mackenzie	April 22, 2008	INS	OUT	3	C	TSS and BOD excursions.
PR-01421	Pope and Talbot Mackenzie	April 22, 2008	INS	IN			

Compliance Activity Tracking Sheet
EPO: SB

Permit No.	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PA-08998	Tembec Pulp Group	February 9, 2007	INS	IN			No environmental concerns/issues were noted during site inspection. A spill within the Tembec property caused by rupture of pipe between spill-containment pond and pump house was inspected. Company was pumping effluent from the pond into mill's effluent system, and had plans to use a Vac truck to collect the spilled effluent pooled around the pump house. The spill was reported to PEP on Feb 09, 2007.
PR-11606	Tembec Pulp Group	February 9, 2007	INS	IN			No environmental concerns/issues were noted during site inspection.
PA-01555	Spectra Energy- Fort Nelson	April 25, 2007	INS	IN			No new environmental concerns/issues were noted during site inspection. Discussed outstanding issue of back smoke coming of the flare pits because of flaring liquids and asked Spectra Energy to provide an update as to what is being done to improve the situation.
PE-01472	Spectra Energy- Fort Nelson	April 25, 2007	INS	IN			No environmental concerns/issues were noted during site inspection. However, it was noted that untreated domestic sewage was overflowing from the failed holding tank. Asked Rob Conrad of Spectra Energy to ensure sewage is pumped out of the holding tank more frequently to prevent any release of untreated sewage into the environment. As a follow up I was advised that Spectra has been collecting treated sewage weekly for disposal at an approved facility and there has been no discharge since the date of inspection.
PR-02376	Spectra Energy- Fort Nelson	April 25, 2007	INS	IN			No environmental concerns were noted during the site inspection
PA-13854	BC Hydro- Fort Nelson	April 25, 2007	INS	IN			No environmental concerns were noted during the site inspection
PE-06955	Enersul Operation - Fort Nelson	April 25, 2007	INS	IN			No concerns were noted during the site inspection
PE-06700	Enersul Operation - Hasle	May 1, 2007	INS	IN			H2S content of incoming sulfur being monitored weekly- a concern. Discussed with Plant superintendent and Enersul management. I was told that Enersul will follow up with producers and Spectra Energy.
PA-16322	Spectra Energy - Willow Falls	May 9, 2007	INS	IN			Toured Compressor Station 2 at Willow Falls- No visible emissions/odours or spills were observed during the site visit. Discussed GW Remedial plan and advised Spectra to recover free product from the monitoring wells every 15 days, and record the volume recovered. Provided a completed inspection report to Marlon Johansen.
PA-05151	Spectra Energy- Pine River	June 14, 2007	INS	IN			No apparent environmental concerns were noted during the site inspection
PA-05615	Spectra Energy- Pine River	June 14, 2007	INS	OUT			North blowdown pond was not isolated while treated effluent from this pond was being land sprayed. Advised Spectra to stop land spraying until the effluent has been tested again to determine compliance with discharge quality criteria as per the permit. Issued warning letter.
PA-03478	CANFOR- FSJ Saw mill	June 19, 2007	INS	IN			Visually inspected the B-hive burner and six(6) cyclones. No environmental concerns were noted
Open Burn	G-8 Properties Inc.	June 21, 2007	INS	OUT			Inspected open burn site. Several fires burning/smoldering. Rich Girard spoke with Howard Goertz of G-8 Properties and asked him to manage fires effectively to prevent smoking out residential neighbour hood if open burn is to continue.
Open Burn	G-8 Properties Inc.	June 22, 2007	INS	IN			No significant smoke problem was noted at the time of site inspection.
Open Burn	G-8 Properties Inc.	June 25, 2007	INS	OUT			Inspected the open burn site with Cor deBoon - Conservation officer- One fire was burning within 100 m of a residence. Cor took reading and asked the Site supervisor (Ron of Rayson Contracting) to put out the fire that was burning within 100 m of the nearby residence.

Open Burn	G-8 Properties Inc.	June 27, 2007		OUT	issued Pollution Abatement Order (1000 000) to G-8 Properties Inc to cease open burn and put out all fires/smoke by 13:00 on June 29th, 2007.
PE-07772	Fibreco Pulp - Taylor BC	July 9, 2007	INS	OUT	Unauthorized bypass of effluent discharge line due to line break in the back channel. Repair underway
PE-07772	Fibreco Pulp - Taylor BC	July 12, 2007	INS	OUT	Unauthorized bypass of effluent discharge line due to line break in the back channel. Repair underway
PE-07772	Fibreco Pulp - Taylor BC	July 24, 2007	INS	OUT	Unauthorized bypass of effluent discharge line due to line break in the back channel. Repair underway
PA-01742	Spectra Energy - Taylor E	July 23, 2007	INS	OUT	Unauthorized bypass of incinerator connected to Condensate tank. Advised Spectra of the contravention and was advised that efforts are underway to install a new incinerator no later than September 30th, 2007. Discussed bypass issue with Al Laundry of Spectra Energy, and was assured that by the end of September 2007, an incinerator will be installed to treat offgases.
PE-07772	Fibreco Pulp - Taylor BC	July 31, 2007	INS	OUT	Unauthorized bypass of effluent discharge line due to line break in the back channel. Repair underway. Repairs were completed August 5th, 2007.
PA-01555	Spectra Energy- Fort Nelson	August 18, 2007	INS	N	Prasun Tagore (Director, FNGP) briefed on efforts to minimize black smoke from the flare pit. Will follow up with Prasun in one month to get project Black smoke update.
PE-01472	Spectra Energy- Fort Nelson	August 16, 2007	INS	N	Free board more than 0.5 m. no environmental concerns were noted during the site visit.
PR-02376	Spectra Energy- Fort Nelson	August 16, 2007	INS	N	Scrap metal pit and the general refuse pit need surface cover. Asked Rob Conrad to make sure material deposited in the pits is covered promptly.
PA-15854	BC Hydro- Fort Nelson	August 16, 2007	INS	N	No environmental concerns were noted during the site inspection. Asked Jim Norcross to provide completed CEM audit form.
PA-16688	Spectra Energy- Kwoon G	August 22, 2007	INS	N	Some liquid was pumped off from the solvent tank containment berm. Marion Johansen took sample for testing to determine contents. Notes on inspection report, that this is in violation of S 6 of EIMA. Company to provide written response to ensure that procedures are in place to prevent recurrence of similar incidents.
PE-07772	Fibreco Pulp - Taylor BC	September 12, 2007	INS	N	Areas excavated and disturbed to facilitate repair of the broken effluent line appear to have been backfilled, leveled and re-contoured to pre-disturbance level. Significant air bubbles were observed at the water surface where treated effluent from the mill is discharged into the Peace River. FIBRECO PULP INC. has voluntarily agreed to provide a detailed Root-Cause- Analysis report by October 15, 2007. The report would include (but not limited to) 1) the root cause of the failure, 2) identification of preventative actions, 3) implementation steps, and 4) detailed timeline of plans and works.
PA-03448	Spectra - Bluehill's Boostie	September 27, 2007	INS	N	No environmental concerns were noted during the site inspection
PE-07910	Spectra - Bluehill's Boostie	September 27, 2007	INS	N	No environmental concerns were noted during the site inspection
PA-03449	Spectra - Rigel Booster S	September 27, 2007	INS	N	No environmental concerns were noted during the site inspection
PE-13344	Spectra - Rigel Booster S	September 27, 2007	INS	N	No environmental concerns were noted during the site inspection
PE-13285	ConocoPhillips	October 31, 2007	INS	N	No environmental concerns were noted during the site inspection
PA-05615	Spectra Energy- Pine Riv	October 31, 2007	INS	N	Liquid levels in the PLOP pond & blowdown ponds not low enough to cope with a significant rainfall event or runoff in the Spring 2008. Darrell Essa assured that it liquid will be trucked out in next few days to lower the liquid levels in the ponds.
PA-05151	Spectra Energy- Pine Riv	October 31, 2007	INS	N	No apparent environmental concerns were noted during the site inspection.

Compliance Activity Tracking Sheet

EPO: HBB

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PA-03335	Apollo Forest Products	Jan. 22, 2007	INS	OUT	1	A	beehive burner observed smoking excessively (100% opacity) for 30 minutes around lunch time. Contact made with representative, action was taken and problem corrected. Opacity improved to 0% within minutes. Follow up inspection notice confirming noncompliance sent.
PA-07678	KDL Forest Products	Jan. 22, 2007	INS	OUT			burner smoking excessively three days after fuel feed shut down. Contact made to discuss burner emissions and inspection notice provided written compliance assessment.
PA-03406	McBride Forest Industry	Jan. 23, 2007	INS	OUT	2	B	burner smoking excessively during time of inspection (80-100%). Meeting at site and burner emissions discussed. Burner fuel feed had been shut down and company indicted burner would not be started up again and be permanently shut down. Inspection notice and follow up letter sent.
OR-18242	McBride Forest Industry	Jan. 23, 2007	INS	OUT	2	B	meeting at site to discuss conditions of Pollution Prevention Order. Noncompliance with order for failing to operate gasifier to burner hog as required. Inspection notice and written follow up provided. Company will submit plan for hog management and disposal. If accepted, may result in amendment to order.
PE-00344	Pope & Talbot - FSJames	March 9, 2007	MDR	IN			annual monitoring report submitted on time and showing compliance.
PE-05355	Pope & Talbot - FSJames	March 9, 2007	MDR	IN			annual monitoring report submitted on time and showing compliance.
PA-16502	Premuim Pellets	March 29, 2007	INS	OUT	2	B	follow up on complaint regarding fugitive dust emissions. Several fugitive dust sources identified. Written follow up with permittee requiring stack sampling of cyclones and written plan to address identified fugitive dust sources.
PA-01730	L & M Lumber Ltd.	April 19, 2007	INS	OUT	2	B	permit and monitoring reports reviewed and noncompliance noted in failure to meet specific requirements for reporting as well as outdated burner temperature correlation. Hydrocarbons noted leaching and pooling at foot of infed cranes at sawmill. Samples taken. Non compliance discussed with client and inspection notice mailed out.
PA-03133	Nechako Lumber	March 29, 2007	INS	OUT	2	B	permit reviewed and unauthorized emissions sources noted at site. Written follow up requiring permittee to make application for amendment.
PA-05051	Brink Forest Products Ltd.	April 17, 2007	INS	OUT	1	A	permittee has upgraded emissions sources and has replace two cyclones with baghouse systems. Permit outdated and amendment required. Permittee notified in writing and requested to submit plan for further upgrades to emissions sources at plant and to make application for amendment.
PR-06031	L&M Lumber Ltd.	April 19, 2007	INS	OUT	2	B	snow dump at top of landfill poor practice. Failure to submit annual landfill monitoring reports.
PA-05625	West Fraser Mills Ltd.	July 19, 2007	MDR	IN			burner monitoring records reviewed and noted to be in compliance each month to date in 2007.
PA-05625	West Fraser Mills Ltd.	July 20, 2007	INS	OUT	1	A	Permit requires that dustfall canisters be exposed for two week period per month. Canisters exposed for 4 weeks. Permittee notified in writing on inspection notice. Situation to be corrected in future monitoring. No other concerns, burner in good condition and performing well all year.

PR-07483	West Fraser Mills Ltd.	July 20, 2007	INS	OUT	1	A	site maintained as required. Failed to submit landfill monitoring report. Reminder provided in writing on inspection notice. Report to be submitted asap.
OE-PPO	West Fraser Mills Ltd.	July 20, 2007	INS	OUT	1	A	Turbid surface runoff water observed to be discharged from sedimentation system during inspection. Discharge not under permit. PPO order issued requiring clean out of system and monthly monitoring.
PA-03335	Apollo Forest Products Ltd.	August 20, 2007	MDR	OUT	2	A	burner out of compliance for 12 of 20 days due to start up of new equipment and low production (only 3 hrs/day on some days). Email sent to follow up on status of operation and compliance and determine action taken to achieve compliance.
PR-07483	West Fraser Mills Ltd.	August 20, 2007	MDR	OUT	1	A	did not comply with requirements of order to clean out sedimentation system by July 31, 2007 due to misplaced toxicity samples by courier company. Have taken more samples are will make arrangements today to clean out system.
PA-02190	CANFOR Isle Pierre Div	August 23, 2007	MDR	IN			
PA-02190	CANFOR Isle Pierre Div	August 24, 2007	INS	OUT	2	A	mill not in production at time of visit but burner used to burner planemill cleanup debris resulting in excessive smoke emissions. Written notice of noncompliance provided. Action taken by company at time of inspection to clean up burner emissions.
PR-07484	CANFOR Clear Lake Div	August 24, 2007	INS	OUT	1	A	exceeded annual allowable wood waste volume specified in permit due to increased bark in log yard from beetle kill logs. Written notification of noncompliance, and requested to submit waste reduction plan.
PA-03336	CANFOR Clear Lake Div	August 27, 2007	INS	IN			in compliance, burner performing well. no further issues.
PR-07484	CANFOR Clear Lake Div	August 27, 2007	INS	IN			landfill site inactive. Stockpiling and looking for new site.
PE-12540	CANFOR Clear Lake Div	August 27, 2007	INS	IN			no issues
PS-08551	CANFOR Clear Lake Div	August 27, 2007	INS	IN			No HW stored at facility.
PA-03337	Stuart Lake lumber Ltd.	August 29, 2007	INS	IN			not in operation. No discharges
PR-07255	Stuart Lake lumber Ltd.	August 29, 2007	INS	OUT	2	B	site not well maintained. Landfill area in need of sorting, compaction and cover. Second noncompliance inspection notice. - follow up with official warning.
PA-02268	Pope & Talbot - FSJames	August 29, 2007	INS	IN			inspection restricted to viewing beehive burner and opacity reading. In compliance at time of visit.
PA-03335	Apollo Forest Products Ltd.	August 29, 2007	MDR	OUT	1	A	Burner data show 12/20 non compliance days in July. N/C due to low production during mill upgrade. Problem resolved when back at normal operations.
PA-03335	Apollo Forest Products Ltd.	August 29, 2007	INS	OUT	1	A	burner performing well at time of inspection. Noncompliance due to previous months burner N/C based on monitoring data. Burner well maintained and likelihood of future compliance considered high.
PR-06718	Apollo Forest Products Ltd.	August 29, 2007	INS	OUT	1	A	Failed to submit landfill monitoring report as required. Written notice provided.
PA-07678	Northwest Log Manufacture	August 29, 2007	MDR	OUT	1	A	burner hourly opacity readings show marginal noncompliance. Are bringing hogger on site to hog waste material and supplement burning of All Nations hog (contracted) with dry material.
PA-07678	Northwest Log Manufacture	August 29, 2007	INS	OUT	1	A	burner down at time of inspection. Out of compliance due to previous months monitoring report.
PR-12314	Northwest Log Manufacture	August 29, 2007	INS	OUT	1	A	hog material spread around site needs to be landfilled. Also landfill report not submitted for 2006.

PE-00157	CANFOR Northwood pulpm	July 5, 2007	MDR	OUT	1	A	effluent discharge noted to exceed daily maximum TSS limit of 287 mg/l with a concentration of 288 mg/l on 1 day during month. Company reported exceedance immediately and monitored at outlet of biobasins. TSS concentrations at outlet of both biobasins were low. High TSS was attributed to temporary sediment disturbance by field staff at outlet to final lagoon. Problem immediately rectified and further education provided to staff on appropriate sediment sampling techniques.
PA-02559	CANFOR Northwood pulpm	September 21, 2007	MDR	IN			all monitoring data review in preparation for inspection.
PR-05000	CANFOR Northwood pulpm	September 21, 2007	MDR	OUT	1	A	annual monitoring report reviewed in preparation for inspection. Volumes of ash and lime grit noted to exceed permit limit. Overall waste volume however within permit limit.
PA-02559	CANFOR Northwood pulpm	September 27, 2007	INS	IN			
PE-00157	CANFOR Northwood pulpm	September 27, 2007	INS	IN			
PR-05000	CANFOR Northwood pulpm	September 27, 2007	INS	OUT	1	A	out of compliance based on exceedance of annual volumes of waste discharged (lime grit and boiler ash), and failure to comply with specific landfill cover requirements specified in approved plan. Discussed with permittee contact and written notice provided.
2008							

Compliance Activity Tracking Sheet
EPO: JPC

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PE15335	Northgate						Exceed Se concentration downstream
PE15335	Northgate						

<i>Dillon/Brule Effluent</i>	<i>Dillon/Brule Effluent</i>	<i>Dillon/Brule Effluent</i>	<i>Dillon/Brule Effluent</i>	<i>Dillon/Brule Effluent</i>	<i>Dillon/Brule Effluent</i>	<i>Dillon/Brule Effluent</i>	<i>Dillon/Brule Effluent</i>
	Jan 01 to Jan 23 08	IN					Sed pond discharge (MSP-D & BC-2, downstream)

Compliance Activity Tracking Sheet

EPO: AG

impact likelihood of compliance

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PE-0033	FMC	February 22, 2007	spill	OUT	2	A	leak in effluent pipe, repaired within several days
PE-00288	Fort Fraser STP	February 26, 2007	MDR	OUT	2	A	BOD = 61 (permit level 45) due to power interruption to aerator for 10 days
PE-00192	Fraser Lake STP	April 13, 2007	notification	OUT	2	B	Flow rate exceeds permit due to I & I from spring run-off
PE-00327	Mackenzie STP	April 12, 2007	notification	OUT	2	B	Flow rate exceeds permit due to I & I from spring run-off, bypass authorized
PE-07411	Yekooche FN STP	April 26, 2007	notification	OUT	1	C	lagoon levels less than 0.5 m, emergency discharge authorized
PE-09033	FMC of Canada	May 1, 2007	INS	IN			meeting and site visit, no MDR
PA-02065	Husky Oil Operations Ltd	May 8, 2007	INS	OUT	1	A	minor non-compliance with late reports
PE-00201	Husky Oil Operations Ltd	May 8, 2007	INS	OUT	1	A	works no longer as described in permit - permit amendment req'd
PA-03016	Chemtrade Pulp Chemicals	May 22, 2007	INS	IN			MDR as well
PE-00190	Chemtrade Pulp Chemicals	May 22, 2007	INS	IN			MDR as well
PE-00201	Husky Oil Operations Ltd	May 23, 2007	INS	IN			no MDR
PA-02065	Husky Oil Operations Ltd	May 23, 2007	INS	IN			no MDR
PE-8450	MoF Airport Tanker Base	Jun, 2007	INS	IN			inspected by C. Bhatti, annual reports not being submitted
PE-01566	Brick Trailer Court STP	June 26, 2007	INS	OUT	1	B	fencing down, no signage on lagoons
PE-12167	Harmony Heights STP	June 26, 2007	INS	OUT	1	A	spray field needs brushing, signage missing on spray field, water usage not reported
PE-08216	Chubb Lake STP	July 4, 2007	INS	OUT	1	A	minor non-compliance: brushing req'd, signs need repair
PE-05032	Buckhorn STP	July 4, 2007	INS	OUT	1	B	minor non-compliance: brushing req'd, annual report not submitted
PE-06495	Powder King STP	July 9, 2007	INS	OUT	1	B	inspected by C. Bhatti, brushing req'd, fences down, no sampling
PE-06038	Tachie STP	July 11, 2007	INS	OUT	2	A	discharging through overflow pipe (low volume) - discharge is onto reserve lands
PE-00296	Vanderhoof STP	July 11, 2007	INS	IN			MDR as well
PE-07415	Northland RV STP	Aug, 2007	INS	OUT	1	B	inspected by C. Bhatti, brushing req'd, fences down, no flow monitoring
PE-05955	Village of Valemount	August 22, 2007	MDR	OUT	2	A	BOD and TSS out of compliance (polishing lagoons offline)
PA-3016	Chemtrade Pulp Chemicals	June, 2007	MDR	OUT	1	A	June report: H2S levels and flow rate out of compliance on CTO plant
PE-15984	Baldy Hughes Lifestyle	August 24, 2007	MDR	OUT	1	A	permit not in current legal name of property owner - Moose Springs Resorts Ltd.
PE-15494	Peter and Pat Reimer	July 1, 2007	MDR		2	A	gravelless drainfield contaminating ground water
PE-00254	Marsulex Inc.	September 24, 2007	INS	IN			SO2 concentrations not continuously monitored. Ministry not notified of May 23 event
PA-02119	Marsulex Inc.	September 24, 2007	INS	OUT	1	B	
PE-00146	City of PG Lansdowne ST	September 25, 2007	INS	IN			
PE-6495	Powder King	October 3, 2007	INS	OUT	1	B	no signs, gate unlocked, fence down, major growth along berms.
PE-05955	Village of Valemount	October 9, 2007	INS	OUT	3	A	sludge plan not being followed, equipment bypasses without approval, missing flow data
PE-15494	Peter and Pat Reimer	October 9, 2007	INS	OUT			septic tank not cleaned, pump #1 unknown problem, ground water contaminated with nitrates and fecals
PE-00402	McBride sewage lagoon	October 10, 2007	INS	OUT	1	A	missing outfall sign on Fraser R.
PE-03868	City of PG Blackburn lagoon	October 10, 2007	INS	OUT	1	A	missing outfall sign on Fraser R.
PE-07411	Ye'Koo'Che Band	October 16, 2007	INS	OUT	2	C	lagoon discharging outside of discharge period - suspect serious infiltration
PE-00239	Fort St James STP	October 23, 2007	INS	OUT	3	A	residual chlorine detectable
PE-00192	Village of Fraser Lk STP	October 23, 2007	INS	OUT	2	B	discharge exceeded max flow rate (I&I), residual chlorine detectable, missed July sample
PA-03016	Chemtrade	October 26, 2007	MDR	OUT	1	A	H2S exceeding permit during peak emissions from CTO plant batches
PE-00288	RDBVN, Fort Fraser STP	October 30, 2007	MDR	OUT	1	A	missing June 07 & Sept 07 quarterly samples
PE-00398	West Coast Energy	October 31, 2007	INS	OUT	1	A	lagoon berms need brushing
PE-00327	Dist. Of Mackenzie	October 31, 2007	INS	OUT	1	B	missing sign on gate, flows exceeded during spring runoff - I & I problems
PA-2065	Husky Oil Operations Lim	November 15, 2007	MDR	OUT	1	A	NOx of 256 mg/m3 (permit max is 44 mg/m3) during annual stack test
PE-9033	FMC of Canada Limited	December 14, 2007	INS	IN			

Compliance Activity Tracking Sheet
EPO: LAE

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PA-01644	Pope and Talbot Mackenzie	April 22, 2008	INS	OUT	3	C	Out as a result of monitoring data.
PE-1138	Pope and Talbot Mackenzie	April 22, 2008	INS	OUT	3	C	TSS and BOD excursions.
PR-1421	Pope and Talbot Mackenzie	April 22, 2008	INS	IN			TSS and BOD excursions.

Compliance Activity Tracking Sheet
EPO: BL

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
AA-18042 21670-20 OBSC Issues	Church Logging	April 27, 2007	CN	OUT	3	C	Burning during poor venting conditions; filed IRF with COS
21670-20 OBSC Issues	Lyle Curtis Sitter	May 15, 2007	CN	OUT	4	A	Burning prohibited materials (demolition debris), burning during poor venting, burning when smoke blown towards nearby residences; filed IRF with COS
21670-20 OBSC Issues	Veekens Eggs Ltd	May 13, 2007	CN	OUT	3	A	Burning prohibited materials (rail ties), burning during poor venting; sent warning letter

Compliance Activity Tracking Sheet

EPO: RM

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
RS-15757	Newalta Corp	November 6, 2007	INS	OUT	1	A	Newalta personnel changes resulted in 2007 monthly report not being sent.
RS-15757	Newalta Corp	November 28, 2007	MDR	IN			Received all missing reports.
PE-14924	Newalta Corp	November 6, 2007	INS	OUT	1	A	Newalta personnel & reporting program changes resulted in 2007 quarterly report not being sent.
PE-14924	Newalta Corp	December 7, 2007	MDR	IN			Received all missing reports.
PS-10758	CCS Inc	February 29, 2008	INS	IN			At present there is no material being bioremediated, Cell 1 now being used to store contaminated snow & ice from DGIR# 703038, Formula Powell fire.
PS-17150	CCS Inc	February 29, 2008	INS	IN			Except for current working face, waste pile is well compacted and contoured, no apparent drainage issues. Picutures taken.

Compliance Activity Tracking Sheet

EPO: BLM

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PE-17042	Falls Mountain Coal	8 June, 2007	INS	IN			Permittee in compliance with all effluent discharges at the time of the inspection. A mitigation plan required for Pond H and report on the Pond X failure required.
PE-17762	Peace River Coal Corp	15 June, 2007	INS	OUT			Permittee in compliance with all effluent discharges at the time of the inspection with the exception of SP-3. Based on data submitted the 40 mg/l is being exceeded, although improving.
PE-17762	Peace River Coal Corp	3 July, 2007	MDR	IN			Data from June 12 to June 19. SP-3 shows 39.2 mg/l, the first compliance of the new sed pond.
PE-17762	Peace River Coal Corp	3 July, 2007	MDR				Monthly WQ data to be reviewed by Environmental Quality. Water quality objective not established.
PE-17762	Peace River Coal Corp	3 July, 2007	MDR	IN			Monthly PM10 monitor results.
PE-17762	Peace River Coal Corp	3 July, 2007					7 of 9 sample sites were in compliance. AM-2 reported 2.03 significantly down from Jan's 6.18 as a result of the installation of a wind fence at the plant site. A second wind fence is being constructed. AR-1 is out of compliance for the first time this year at 2.87 due to road construction. This number is 5 times higher than any previous in 2007. No action required at this time and need to continue monitoring both locations.
PE-17762	Peace River Coal Corp	3 July, 2007	MDR	OUT			Received required weekly turbidities. Weekly NTU data submission is a permit requirement.
PE-17762	Peace River Coal Corp	6 July, 2007	MDR	IN			SP-3; June 19 - 39.2 mg/l and June 28 - 16.1 mg/l
PE-17762	Peace River Coal Corp	13 July, 2007	MDR	IN			The wash plant is not in use and no immediate plans to operate it.
PE-5075	Kokanee Contracting Ltd.	18 July, 2007	INS	IN			Field and Lab Data not being submitted. Letter forwarded to FMC advising of non-compliance.
PE-17042	Falls Mountain Coal	20 July, 2007	N/A	OUT			
PA-17043	Falls Mountain Coal	20 July, 2007	N/A	OUT			
PE-17762	Peace River Coal Corp	20 July, 2007	MDR	IN			Submitted weekly WQ, 14 Jul - 19 Jul
PE-17762	Peace River Coal Corp	20 July, 2007	MDR	IN			Field Inspection
PE-1289	Rolling Mix Concrete	24 July, 2007	INS	IN			Field Inspection
PA-6556	Rolling Mix Concrete	24 July, 2007	INS	IN			
PE-17762	Peace River Coal Corp	27 July, 2007	MDR	IN			Submitted weekly WQ, 20 Jul - 27 Jul
PE-17762	Peace River Coal Corp	31 July, 2007	MDR	IN			Submitted monthly WQ, 28 Jul - 3 Aug
PE-17762	Peace River Coal Corp	8 August, 2007	MDR	IN			Submitted weekly WQ, 4 Aug - 10 Aug
PE-17762	Peace River Coal Corp	17 August, 2007	MDR	IN			Submitted weekly WQ, 11 Aug - 17 Aug
PE-17762	Peace River Coal Corp	20 August, 2007	MDR	OUT			Submitted weekly WQ, SP-3 discharge out of compliance.
PE-17043	Falls Mountain Coal	22 August, 2007	MDR	IN			Submitted weekly WQ.
PA-17743	Peace River Coal Corp	22 August, 2007	MDR	IN			Submitted Monthly Air Quality Data
PE-17042	Falls Mountain Coal	28 August, 2007	MDR	IN			Submitted weekly WQ Data.
PE-17043	Falls Mountain Coal	28 August, 2007	MDR	OUT			Submitted Monthly Air Quality Data. Every station out of compliance.
PE-17762	Peace River Coal Corp	28 August, 2007	MDR	IN			Submitted weekly WQ Data 18 Aug - 24 Aug.
PE-17762	Peace River Coal Corp	30 August, 2007	MDR	IN			Submitted Monthly WQ - July
PE-17042	Falls Mountain Coal	4 September, 2007	MDR	IN			Submitted weekly WQ Data to 28 August
PE-17042	Falls Mountain Coal	4 September, 2007	MDR	IN			Submitted monthly WQ, to 23 August
PE-17762	Peace River Coal Corp	4 September, 2007	MDR	IN			Submitted weekly WQ, 25 Aug to 31 Aug
PE-17762	Peace River Coal Corp	4 September, 2007	MDR	IN			Submitted Monthly WQ, for July 2007
PA-17763	Peace River Coal Corp	5 September, 2007	MDR	OUT			Submitted Monthly Air Quality Data. AR-1, AR-3 and AM-2 not in compliance.
PE-17762	Peace River Coal Corp	7 September, 2007	MDR	IN			Submitted Weekly WQ for September 1 to 7
PE-17762	Peace River Coal Corp	17 September, 2007	MDR	IN			Submitted Weekly WQ for September 8 to 15
PE-17762	Peace River Coal Corp	17 September, 2007	MDR	IN			Submitted Weekly WQ for September 5 to 11
PE-17762	Peace River Coal Corp	30 September, 2007	MDR	IN			Submitted all Weekly Turbidity Reports for September
PE-17042	Falls Mountain Coal	30 September, 2007	MDR	IN			Submitted all Weekly Turbidity Reports for September
PE-17762	Peace River Coal Corp	31 October, 2007	MDR	IN			Submitted all Weekly Turbidity Reports for October
PE-17042	Falls Mountain Coal	31 October, 2007	MDR	IN			Submitted all Weekly Turbidity Reports for October
PE-17042	Falls Mountain Coal	31 October, 2007	MDR	IN			September Monthly W/Q Report Received 5 March, 2008
PE-17762	Peace River Coal Corp	1 November, 2007	MDR	IN			Submitted Monthly W/Q for October
PA-17763	Peace River Coal Corp	5 November, 2007	MDR	IN			Submitted Monthly A/Q - September

PE-17762	Peace River Coal Corp	30 November, 2007	MDR	IN			Submitted Monthly W/Q - October	
PE-17762	Peace River Coal Corp	30 November, 2007	MDR	IN			Submitted all Weekly Turbidity Reports - November	
PE-177042	Falls Mountain Coal	30 November, 2007	MDR	IN			Submitted all Weekly Turbidity Reports - November	
PE-177042	Falls Mountain Coal	30 November, 2007	MDR	IN			October Monthly W/Q Report Received 5 March, 2008	
PA-17763	Peace River Coal Corp	10 December, 2007	MDR	IN			Submitted Monthly A/Q - October	
PE-17762	Peace River Coal Corp	28 December, 2007	MDR	IN			Submitted Monthly W/Q - November	
PA-17763	Peace River Coal Corp	31 December, 2007	MDR	IN			Submitted Monthly A/Q - November	
PE-17762	Peace River Coal Corp	31 December, 2007	MDR	IN			Submitted all Weekly Turbidity Reports - December	
PE-17042	Falls Mountain Coal	31 December, 2007	MDR	IN			Submitted all Weekly Turbidity Reports - December	
PE-17042	Falls Mountain Coal	31 December, 2007	MDR	IN			November Monthly W/Q Report Received on 5 March, 2008.	
PE-17762	Peace River Coal Corp	29 January, 2008	MDR	IN			Submitted Monthly W/Q - December	
PA-17763	Peace River Coal Corp	31 January, 2008	MDR	IN			Submitted Monthly A/Q - December	
PE-17042	Falls Mountain Coal	31 January, 2008	MDR	IN			December Monthly W/Q Report Received on 5 March, 2008.	

Compliance Activity Tracking Sheet
EPO: Tamara Mickel

File #	Discharger	Date	Activity	Compliance Status	NCD Level	NCD Matrix	Comments
PR-07676	LP Corporation Dawson Creek	Mar 23, 2007	INS	IN			Site visit to go over spring runoff contingency plan
ME-17748	City of Fort St. John	July 4, 2007	INS	OUT			4 separate exceedances of monitoring parameters
PE-01167	District of Chetwynd	July 5, 2007	INS	OUT			woody vegetation removal required, 2 parameter exceedances
PE-14244	District of Chetwynd	July 5, 2007	INS	OUT			failed to submit LC50 test results for August 2006
PA-03403	Chetwynd Forest Industries	July 5, 2007	INS	OUT			Drive by viewing of burner < 20% opacity
PE-311	City of Dawson Creek	July 12, 2007	INS	OUT			Numerous discharge rate exceedances, 2 exceedances of TSS
PA-13484	Canfor PolarBoard	July 17, 2007	INS	OUT			PM exceedances for last 4 quarters
PE-01503	Town of Fort Nelson	July 18, 2007	INS	OUT			discharge rate exceedances
PE-07360	Transport Canada Airports Group	July 18, 2007	INS	IN			1 opacity exceedance, failure to submit data & opacity certification
PA-04206	Canfor	July 19, 2007	INS	OUT			Drive through only, no one on site.
PE-04276	Canfor	July 19, 2007	INS	IN			Inspection result of breach on log yard runoff retention pond, which ran into neighbouring residents hay field. Water samples taken and results to be provided to Ministry and affected neighbour. No longer discharging. Permittee to provide report on cause and prevention. Photos on file
PA-04852	Trans North Timber (formerly Omnicore Enterprises)	July 19, 2007	INS	IN			resident complained of sewage type smell when driving by OSB plant. Drive-by confirms odour that appears to be coming from storm water runoff retention pond.
PE-13631	Highland Glen/Northern Rockies Lodge	July 20, 2007	INS	IN			odour still noticable- PVO SB will be adding odour suppressant
PA-17751	Peace Valley OSB	September 14, 2007	INS	OUT			No odour noticable
PA-17751	Peace Valley OSB	September 26, 2007	CN	OUT			discussed permit amendment to reflect lack of Burner
PA-17751	Peace Valley OSB	September 27, 2007	INS	IN			discussed cancellation of permit- will require final remediation report from 2002 based on dustfall monitoring data & 6 burner opacity exceedances
PA-01955	Canfor Chetwynd	October 1, 2007	INS	IN			report will include action plan, & will be submitting final report on leachate breach
PR-15338	Canfor Chetwynd	October 2, 2007	INS	IN			Q1 formaldehyde exceedance, no other issues noted
PA-03403	Chetwynd Forest Industries	October 2, 2007	INS	OUT			will be lowering levels in ponds as precaution in case of higher than average snowfall (as happened last year)
PA-17751	Peace Valley OSB	October 12, 2007	INS	OUT			
PA-07596	LP Corporation Dawson Creek	October 22, 2007	INS	OUT			
PE-07676	LP Corporation Dawson Creek	October 22, 2007	INS	IN			

Compliance Activity Tracking Sheet
EPO: TM

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
RA-17879	Pittman Asphalt	May 16, 2007	INS	OUT			Stack sampling event taking place today, and only two test runs completed. Opacity at 5%. Although all four parameters from last sampling event (October 30/06) meet the APR limits, only two sample runs were completed instead of three as is required by the BC Sampling Manual, Stationary Air Emissions Testing. Fugitive emissions could be seen as trucks loaded by load-out hopper, as well as a great deal of dust on site since area is not paved and in dust cell area.
RA-13770	Centre City Paving	May 23, 2007	INS	OUT	3	C	Stack sampling event has never taken place at this site. Plant was not producing asphalt at time of inspection and no opacity readings could be taken.
RA-3845	Columbia Bitulithic	May 23, 2007	INS	OUT	2	B	Plant not producing asphalt at time of inspection therefore no opacity readings could be made. Organics exceeded the APR limit in the most recent monitoring data of October 4, 2006. Late submission of 2006 yearly production.
RA-3845	Columbia Bitulithic	May 24, 2007	INS	OUT	2	B	Stack sampling event took place today, and opacity reading was 0%. Fugitive dust could be seen coming from screen deck (photos in file). Seals ordered and on-route. Late submission of 2006 yearly production.
RA-13770	Centre City Paving	May 24, 2007	INS	OUT	3	C	Opacity readings at 10%, plant still has no monitoring data since plant start up 15 years ago.
RA-3845	Columbia Bitulithic	May 29, 2007	INS	OUT	2		Plant was not producing asphalt at time of inspection. Most recent monitoring data (October 4, 2006) organics exceed APR limits. Late submission of 2006 yearly production.
RA-17879	Pittman Asphalt	May 29, 2007	INS	OUT	2	B	Two complaints received by MoE regarding asphalt smell. During site inspection plant was not producing asphalt therefore no opacity readings could be done. Most recent data (May 16/07), in compliance as all four parameters within limits of APR, but only two runs completed contrary to BC Field Sampling Manual, as three runs constitute a valid stack test. and late submission of 2006 production data.
RA-13770	Centre City Paving	May 25, 2007	INS	OUT	3	C	Inspection carried out with Cameron Eggleston to review port configuration. Inspection revealed port configuration inadequate and changes need to be made prior to stack sampling event. Stack sampling has never taken place at this site
RA-13770	Centre City Paving	June 4, 2007	INS	OUT	2	C	Opacity readings at 10%, plant still has no monitoring data since plant start up 15 years ago. Compliance stack sampling must take place by June 14/07 and port configuration changes must be made for this event.
RA-13770	Centre City Paving	June 14, 2007	INS	OUT	3	C	Stack sampling event took place today. Opacity readings at 10% (difficult readings due to overcast sky conditions), in compliance of 20% APR limit. Monitoring data will be available for the first time since plant start up in 1996, but only two runs completed due to production of plant, though production was normal (this is a small plant). Port configuration changes have been undertaken, but McCall Environmental having a difficult time with bevelled ports and there are dead spots present in stack. Sampling occurred only in areas of +ve flow.
RA-3845	Columbia Bitulithic	June 14, 2007	INS	OUT	2	B	Plant was not producing asphalt at time of inspection. Most recent monitoring data (May October 4, 2006) organics exceed APR limits. Late submission of 2006 yearly production.

RA-3845	Columbia Bitulithic	June 27, 2007	INS	OUT	2	B	Opacity reading at 5%. Most recent monitoring data (May 29, 2007) is in compliance with all parameters. Late submission of 2006 yearly production data. At time of site inspection plant was not producing asphalt. Most recent monitoring data is not available yet, and there is a late submission of production data for 2006 which is out of compliance as per Section 3(4) of the APR.
RA-13770 RA-17879	Centre City Paving Pittman Asphalt	June 27, 2007 June 27, 2007	INS INS	OUT OUT	3	C	During site inspection plant was not producing asphalt therefore no opacity readings could be done. Most recent data (May 16/07), in compliance as all four parameters within limits of APR, but only two runs completed contrary to BC Field Sampling Manual, as three runs constitute a valid stack test. and late submission of 2006 production data.
RA-3845	Columbia Bitulithic	July 3, 2007	INS	OUT	2	B	Three complaints regarding odor received by MoE office today, at time of site inspection plant was not producing asphalt. Based on most recent monitoring data, all four parameters are in compliance of APR, and based on administrative requirements plant is out of compliance due to late submission of 2006 production data as per Section 3(4) of APR.
RA-13770 RA-17879	Centre City Paving Pittman Asphalt	July 3, 2007 July 3, 2007	INS INS	OUT OUT	2	C	Three complaints received by MoE office. At time of site inspection plant was not producing asphalt. Most recent monitoring data (May 24/07 stack sampling) shows all four parameters in compliance of APR, and there is a late submission of production data for 2006 which is out of compliance as per Section 3(4) of the APR. Three complaints received by MoE regarding asphalt smell. During site inspection plant was not producing asphalt therefore no opacity readings could be done. Most recent data (May 16/07), in compliance as all four parameters within limits of APR, but only two runs completed contrary to BC Field Sampling Manual, as three runs constitute a valid stack test. and late submission of 2006 production data.
RA-3845 RA-17879	Columbia Bitulithic Pittman Asphalt	July 13, 2007 July 18, 2007	INS INS	OUT OUT	2	B	At time of site inspection baghouse opacity was 5% - in compliance of 20% limit of APR. Fugitive dust emissions could be seen coming from screen deck. Seals ordered and on route to correct this problem. Based on most recent monitoring data, all four parameters are in compliance of APR, and based on administrative requirements plant is out of compliance due to late submission of 2006 production data as per Section 3(4) of APR.
RA-3845	Columbia Bitulithic	July 18, 2007	INS	OUT	2	B	During site inspection plant was shut down to install new burner and expecting to be shut down from July 18 to July 25. Most recent data (May 16/07), in compliance as all four parameters within limits of APR, but only two runs completed contrary to BC Field Sampling Manual, as three runs constitute a valid stack test. and late submission of 2006 production data.
RA-3845	Columbia Bitulithic	July 18, 2007	INS	OUT	2	B	At time of site inspection screen deck seals are being replaced. Based on most recent monitoring data, all four parameters are in compliance of APR, and based on administrative requirements plant is out of compliance due to late submission of 2006 production data as per Section 3(4) of APR.

Compliance Activity Tracking Sheet
EPO: RGB

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
OA-18367	The Bowra Group Inc. (b2	June 29, 2007	INS	OUT	3	B	Gateway Forest Products Ltd. at 12605 Willow Cale Forest Service Rd. went into Bankruptcy and is in receivership with the bank appointed receivers "The Bowra Group Inc.". An order was sent to Gateway and the Bowra Group on June 6, 2007. A site clean-up and remediation plan was required as part of the order and was to be submitted June 27, 2007 however as of June 29, 2007 the PG office has not received that plan and it is therefore now outstanding. As a result an inspection was conducted on June 28, 2007, photographs of the above site were taken and a permit inspection form was sent to the Bowra Group Inc.

Compliance Activity Tracking Sheet
EPO: BVN

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix		Comments
					Level	Category	
					2007		
PE-1836	District of Taylor	Apr.2, 2007	MDR	OUT	1	B	Poor compliance history but upgrading in 2007 to improve treated effluent
		Oct. 3, 2007	INS	IN			Construction of new upgrades underway
MR-16960	Northern Rockies RD	May 24, 2007	INS	IN			Landfill inspection
PE-1503	Fort Nelson	May 24, 2007	INS	OUT	1	A	Permittee advised through permit inspection report to correct non compliance issues
PE-15884	Baldy Hughes	May 31, 2007	INS	OUT	2	B	Passed to Ann Godon for follow-up
MR-17529	PRRD Bessborough	July 4, 2007	INS	OUT	1	A	Permittee will advise when fence is working
		October 3, 2007	INS	OUT	1	A	Fence done again, contractor repairing
PR-6424	FFGRD McBride LF	August 22, 2007	INS	OUT	1	A	Site needs work for intermediate closure requirements, permit inspection form sent
PR-2896	PRRD Chetwynd	October 3, 2007	INS	IN	1	A	Site looks decent, small working face, good cover application
PR-4218	PRRD Fort St. John	October 3, 2007	INS	OUT	1	A	Lots of poor operational issues; lack of cover, large active face, etc. Instructed to review operations
PE-6495	Powder King	Oct. 3, 2007	INS	OUT	1	B	no signs, gate unlocked, fence done , major growth along berms

Compliance Activity Tracking Sheet

EPO:

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PE-06298	Barkerville	April 27, 2005	INS	OUT	2	A	Needs more freeboard. willows along fence line need to be removed. Advisory letter sent. Permittee removed willows and is working on eliminating inflow sources
RE-00255	City of Williams Lake	November 22, 2005	MDR	OUT	1	A	Minor data missing from monitoring reports. Meetings with City personnel are proceeding.
76750-20/Fir Cres Fir Crest Resort		December 2, 2005	CN	OUT	1	B	Complaint of improper sewage disposal system. Have >5000 gallons, so need to register under MSR. Sent notice.
PE-01152	Carlboo Pulp & Paper	April 4, 2006	MDR	OUT	1	A	Missing coliform sample. Sent out advisory letter. Met with Wayne Strang to discuss.

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Compliance Activity Tracking Sheet
EPO: Tamara Mickel

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PE	City of Prince George	Aug. 16, 2006	INS	IN			accompanied Ann Godon on inspection of PG wastewater treatment facilities
PA-07598	LP OSB Dawson Creek	Oct. 26, 2006	MDR	IN			Intro to Permittee with Barb Beyer. Q3 stack testing results in compliance. Report reviewed and results logged.
PA-13484	Canfor-Ft. Nelson- Polar Board	Sep. 29, 2006	INS	IN			Accompanied Reg. Marquett on inspection to meet Ron Boulton and tour facility
PA-17751	Peace Valley OSB plant	Oct. 12, 2006	INS	IN			Introduced Tamara to Environmental Manager and inspected authorized works. Toured the facility to help Tamara become familiar with mill operations. No issues were noticed during the site visit.
PA-03478	Canfor Mill Fort St. John	Oct. 12, 2006	INS	IN			Introduced Tamara to Environmental Coordinator of the Mill. Inspected authorized works and took a tour of the Mill.
PA-03403	CFI Chetwynd	Oct. 17, 2006	INS	IN			Introduced Tamara to GM and Safety coordinator at the Mill. Inspected authorized works including cyclone over the Beehive burner fuel feed conveyor belt for repairs. Discussed missing burner performance cahrits for the months of June and July 2006. A copy of missing cahrits will be mailed to FSJ office. G. Manger to provide information about changes in the authorized works in two weeks.
PA-01555	DEGT- Fort Nelson GP	Oct. 26, 2006	INS	IN			Accompanied S. Barlas- No concerns/issues were noted during site inspection.
PE-01472	DEGT- Fort Nelson GP	Oct. 26, 2006	INS	IN			Accompanied S. Barlas- No issues/concerns noted during the site visit. Faxed inspection sheet to Both Rob and Carl Reimer.
PR-02376	DEGT- Fort Nelson GP	Oct. 26, 2006	INS	IN			Accompanied S. Barlas- No concerns/issues were noted during site inspection.
PA-04206	Canfor Takama	Oct. 27, 2006	INS	IN			burner exceeding 20% opacity when we arrived but had cleared up upon departure
PE04276	Canfor Takama	Oct. 27, 2006	INS	IN			runoff drainage/storage pattern changed- will recheck in spring
PA-01742	DEGT-McMahon	Nov. 15, 2006	INS	IN			Accompanied S. Barlas-Flaring of liquids in the flare pit for operational reasons is a concern. Advised DEGT to look into alternate measures and come up with a plant to eliminate flaring of liquids in the flare pits.
PA-11128	DEGT-McMahon Cogen	Nov. 15, 2006	INS	IN			Accompanied S. Barlas-Inquired Operations about the Nox analyzer calibration. No issues/concern noted.
PE-08954	DEGT-McMahon	Nov. 15, 2006	INS	IN			Accompanied S. Barlas- No concerns/issues were noted during site inspection.
PE-01379	DEGT-McMahon	Nov. 15, 2006	INS	IN			Accompanied S. Barlas-Hydrocarbon emissions from an open oil water separator (62 API) is a concern. Advised Carl Reimer and Technical Services to address this ill.
PE-01836	District of Taylor STP	Dec. 6, 2006	INS	IN			follow up on previous inspection done by BV to ensure items out of compliance were dealt with
PR-	Canfor Taylor Pulp	Dec. 6, 2006	INS				drive by to observe quantity of material being added to landfill- not able to see very well

PR-08294	Canfor Taylor landfill	Dec. 6, 2008	INS	IN	drive by to locate site as preliminary step to beginning closure plan
PR-07676	LP Corporation Dawson Creek	Mar. 23, 2007	INS		Site visit to go over spring runoff contingency plan

Compliance Activity Tracking Sheet
EPO: TM

File #	Discharger	Date	Activity	Compliance Status	NCD		Comments
					Matrix Level	Matrix Category	
PE-06298	Barkerville	April 27, 2005	INS	OUT	2	A	Needs more freeboard, willows along fenceline need to be removed. Advisory letter sent. Permittee removed willows and is working on eliminating inflow sources
RE-00255	City of Williams Lake	November 22, 2005	MDR	OUT	1	A	Minor data missing from monitoring reports. Meetings with City personnel are proceeding.
76750-20/Fir Cres Fir Crest Resort		December 2, 2005	CN	OUT	1	B	Complaint of improper sewage disposal system. Have >5000 gallons, so need to register under MSR. Sent notice.
PE-01152	Cariboo Pulp & Paper	April 4, 2006	MDR	OUT	1	A	Missing coliform sample. Sent out advisory letter. Met with Wayne Strang to discuss.

EPO: RGB

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Compliance Activity Tracking Sheet

EPO: TS

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix		Comments
					Level	Category	
PE-06298	Barkerville	April 27, 2005	INS	OUT	2	A	Needs more fencelboard, willows along fenceline need to be removed. Advisory letter sent. Permittee removed willows and is working on eliminating inflow sources
RE-00255	City of Williams Lake	November 22, 2005	MDR	OUT	1	A	Minor data missing from monitoring reports. Meetings with City personnel are proceeding.
76750-20/Fir Cres Fir Crest Resort		December 2, 2005	CN	OUT	1	B	Complaint of improper sewage disposal system. Have >5000 gallons, so need to register under MSR. Sent notice.
PE-01152	Cariboo Pulp & Paper	April 4, 2006	MDR	OUT	1	A	Missing coliform sample. Sent out advisory letter. Met with Wayne Strang to discuss.

Compliance Activity Tracking Sheet

EPO: BVN

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
MR-01697	Fraser-Fort George RD	July 28, 2006	INS	IN			Marginal compliance, issues with composting pad being resolved.
MR-17686	Bulkley Nechako RD	Sept. 20, 2006	INS	IN			Site being well maintained
PE-00239	District of Fort St. James	Sept. 20, 2006	INS	IN			Older lagoons need de-sludging
PR-3387	Bulkley Nechako RD	Sept. 20, 2006	INS	IN			Closed areas have received cover material, large woodwaste and metal piles
PR-4081	Bulkley Nechako RD	Sept. 20, 2006	INS	IN			Closed areas have received cover material, large woodwaste and metal piles
PE-1836	District of Taylor	Oct. 17, 2006	INS	OUT	3	C	Fence down, no perimeter signage, no pre-treatment
PR-7591	Peace River RD	Oct. 17, 2006	INS	IN			Closed landfill, recommend abandoning
MR-17529	Peace River RD	Oct. 17, 2006	INS	IN			
PR-17150	CCS	Oct. 18, 2006	INS	IN			Landfill - 3 cell has been constructed
PE-17347	CCS	Oct. 18, 2006	INS	IN			TRD
PS-10758	CCS	Oct. 18, 2006	INS	IN			Landfarm has been decommissioned
2007							
PE-1836	District of Taylor	Apr. 2, 2007	MDR	OUT	1	B	Poor compliance history but upgrading in 2007 to improve treated effluent
		Apr. 2, 2007	MDR	IN			email sent to Jack Bowers, requesting that outstanding data be submitted.

Compliance Activity Tracking Sheet

EPO:

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PE-06298	Barkerville	April 27, 2005	INS	OUT	2	A	Needs more freeboard. willows along fenceline need to be removed. Advisory letter sent. Permittee removed willows and is working on eliminating inflow sources
RE-00255	City of Williams Lake	November 22, 2005	MDR	OUT	1	A	Minor data missing from monitoring reports. Meetings with City personnel are proceeding.
76750-20/Fir Cres Fir Crest Resort		December 2, 2005	CN	OUT	1	B	Complaint of improper sewage disposal system. Have >5000 gallons, so need to register under MSR. Sent notice.
PE-01152	Cariboo Pulp & Paper	April 4, 2006	MDR	OUT	1	A	Missing coliform sample. Sent out advisory letter. Met with Wayne Strang to discuss.

Compliance Activity Tracking Sheet

EPO:

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PE-06298	Barkerville	April 27, 2005	INS	OUT	2	A	Needs more freeboard, willows along fence line need to be removed. Advisory letter sent. Permittee removed willows and is working on eliminating inflow sources
RE-00255	City of Williams Lake	November 22, 2005	MDR	OUT	1	A	Minor data missing from monitoring reports. Meetings with City personnel are proceeding.
76750-20/Fir Cres Fir Crest Resort		December 2, 2005	CN	OUT	1	B	Complaint of improper sewage disposal system. Have >5000 gallons, so need to register under MSR. Sent notice.
PE-01152	Cariboo Pulp & Paper	April 4, 2006	MDR	OUT	1	A	Missing coliform sample. Sent out advisory letter. Met with Wayne Strang to discuss.

Compliance Activity Tracking Sheet

EPO: LAB

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PR-04133	Pope & Talbot	January 31, 2007	MDR	IN			2006 data review
PR-15166	Abitibi Consolidated-papermill	May 1, 2007	MDR	IN			2006 data review
PA-01644	Pope & Talbot	May 15, 2007	MDR	OUT	2	B	Out Jan-Apr for TRS (max. hourly avg) and once in March for Total Bivalent Sulphur.
PE-01138	Pope & Talbot	May 15, 2007	MDR	OUT	2	B	Out in Jan. for average TSS.
PE-03900	Canfor Pulp	May 16, 2007	MDR	IN			
PR-06207	Abitibi Consolidated-Site 2	June 6, 2007	MDR	IN			2006 data review
PA-03847	Abitibi Consolidated-papermill	June 7, 2007	MDR	OUT	3	C	Power boiler has been in and out of compliance for several months. Abitibi is working on trying to fix the boiler but nothing has seemed to work so far.
PE-01174	Abitibi Consolidated-Site 2	June 7, 2007	MDR	IN			
PR-04133	Abitibi Consolidated-papermill	June 7, 2007	MDR	IN			
PR-15668	Abitibi Consolidated-Site 1	June 7, 2007	MDR	IN			2006 data review
PA-02762	Canfor Intercon	June 7, 2007	MDR	IN			
PA-02761	Canfor PGPulp	June 7, 2007	MDR	IN			
PA-01676	Canfor Mackenzie	June 12, 2007	INS	IN			new burner was erected May/June, not yet in use.
PR-06689	Canfor Mackenzie	June 12, 2007	INS	OUT	1	A	>1m wood in the active face and a pile of wood chips on a closed area
PA-03647	Abitibi Consolidated-papermill	July 14, 2007	MDR	IN			
PA-01722	Abitibi Consolidated-Site 2	September 7, 2007	MDR	IN			
PA-03847	Abitibi Consolidated-papermill	September 20, 2007	MDR	OUT	3	C	Power boiler has been in and out of compliance for several months. Abitibi is working on trying to fix the boiler but nothing has seemed to work so far.
PA-01676	Canfor Mackenzie	September 25, 2007	MDR	IN			
PR-06698	Canfor Mackenzie	September 25, 2007	MDR	IN			
PA-01675	Winton Global	October 16, 2007	MDR	OUT			This burner has had a significant amount of non-compliance over the years, maintaining the compliance temperature for this burner. Discussion have been ongoing with the permittee and they are frequently sending in new data to calculate a new, more easily sustainable correlation temp.
PR-15166	Abitibi Consolidated-papermill	October 30, 2007	MDR	IN			
PR-18335	Abitibi Consolidated-papermill	October 30, 2007	MDR	IN			
PE-03900	Canfor Pulp - Intercon	October 30, 2007	MDR	IN			
PA-01644	Pope & Talbot	October 30, 2007	MDR	IN			

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PA-03647	Abitibi Consolidated-papermill	November 14, 2007	MDR	OUT	3	C	Power boiler has been in and out of compliance for several months. Abitibi is working on trying to fix the boiler. We have an Improvement Plan from Abitibi indicating their efforts.
PR-04133	Abitibi Consolidated-papermill	November 14, 2007	MDR	IN			
PA-02762	Canfor Pulp - Intercon	November 14, 2007	MDR	IN			
PA-02761	Canfor Pulp - PGPulp	November 14, 2007	MDR	IN			
PE-01174	Abitibi Consolidated	November 16, 2007	MDR	IN			
PE-01138	Pope & Talbot	November 16, 2007	MDR	IN			
PR-04133	Abitibi Bowater-papermill	December 12, 2007	MDR	OUT			Groundwater was sampled but not tested for metals.
PR-15166	Abitibi Bowater-papermill	December 12, 2007	MDR	OUT			Groundwater was sampled but not tested for metals.
PR-18335	Abitibi Bowater-papermill	December 12, 2007	MDR	IN			
PA-03647	Abitibi Bowater-papermill	December 21, 2007	MDR	IN			
PE-01174	Abitibi Bowater-papermill	December 21, 2007	MDR	IN			
PA-01722	Abitibi Bowater-Site 2	December 24, 2007	MDR	IN			
PR-06698	Canadian Forest Products	December 24, 2007	MDR	IN			
PR-04133	Abitibi Bowater-papermill	January 16, 2008	INS	OUT			based on monitoring data
PR-15166	Abitibi Bowater-papermill	January 16, 2008	INS	OUT			based on monitoring data
PA-03647	Abitibi Bowater-papermill	January 16, 2008	INS	OUT			based on monitoring data
PE-01174	Abitibi Bowater-papermill	January 16, 2008	INS	OUT			Reported pH values for final treated effluent below permit minimum of 6.5 for June through August 2008
PA-03057	Abitibi Bowater-Site 1	January 16, 2008	INS	IN			
PR-04984	Abitibi Bowater-Site 1	January 16, 2008	INS	IN			based on monitoring data
PR-15688	Abitibi Bowater-Site 1	January 16, 2008	INS	IN			based on monitoring data
PR-06207	Abitibi Bowater-Site 2	January 16, 2008	INS	IN			based on monitoring data
PA-01722	Abitibi Bowater-Site 2	January 16, 2008	INS	IN			
PA-01644	Pope and Talbot Mackenzie	April 22, 2008	INS	OUT	3	C	Out as a result of monitoring data.
PE-1138	Pope and Talbot Mackenzie	April 22, 2008	INS	OUT	3	C	TSS and BOD excursions.
PR-01421	Pope and Talbot Mackenzie	April 22, 2008	INS	IN			

Compliance Activity Tracking Sheet
EPO: LAB

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PE-17762	NEMI-Northern Energy and Mining Inc.		MDR	OUT	2	A	Turbidity leaving SP2 is very high cause turbidity in the receiving environment to be higher than the WQ objectives.
PA-03647	Abitibi-Consolidated		MDR	OUT	1	A	Power boiler quarterly testing has been out of compliance for more than 1 year. We have been working with the client to obtain compliance.
PR-15668	Abitibi-Consolidated-Site1	July 21/06	INS	OUT	1	A	Wood pieces larger than 1m present in the landfill and pooling water present (in tire ruts).
PR-4984	Abitibi-Consolidated-Site1	July 21/06	INS	IN			Landfill is closed awaiting approval to use sludge as cover.
PR-6207	Abitibi-Consolidated-Site2	July 21/06	INS	OUT	1	A	Wood pieces larger than 1m present in the landfill.
PA-3057	Abitibi-Consolidated-Site1	July 21/06	INS	IN			No problems noted.
PA-1722	Abitibi-Consolidated-Site2	July 21/06	INS	OUT	2	B	Burner skin is in desperate need of repair. Planer cyclone was intermittently discharging large 'puffs' of sawdust. Burner has been out of compliance since Apr06. Burner shell has some holes. Damaged loading entrance to the burner should be repaired.
PA-1676	Canfor-Mackenzie	July 21/06	INS	IN			Side slopes of the landfill are fairly high. Asked company to ensure the comply with the ministry's Landfill Criteria.
PR-6689	Canfor-Mackenzie	July 21/06	INS	IN			Compliance based on missing LC50 test
PE-1138	Pope & Talbot - pulp	July 27/06	INS	OUT	2	A	Standing water was present on the landfill.
PR-1421	Pope & Talbot - pulp	July 27/06	INS	OUT	1	A	Out based on visual opacity of 40% and TRS > permitted levels.
PA-1644	Pope & Talbot - pulp	July 27/06	INS	OUT	2	C	Fueling area appeared to be tidy and did have some room to contain spills.
RE-14046	Pope & Talbot - pulp	July 27/06	INS	IN			No material has been added to this landfill for 5+ years.
PR-9103	LeeVine Holdings	Aug 14/06	INS	IN			Previous non-compliant stack testing. Next schedule Sept06
PA-3647	Abitibi-Consolidated-paper	Aug 14/06	INS	IN			Ash landfill onto second cell. Sludge is being 'mined' for cover project.
PR-4133	Abitibi-Consolidated-paper	Aug 14/06	INS	IN			Only a balast here and there are added to this storage area. Once they have 40 they contact a contractor to have them removed from the site.
PS-8555	Abitibi-Consolidated-paper	Aug 14/06	INS	IN			this landfill is closed (inactive).
PR-15166	Abitibi-Consolidated-paper	Aug 14/06	INS	IN			inadvertently missed LC50 sample twice in the last two years. Permittee has had various non-compliances in the past. 2 tickets issued.
PE-1174	Abitibi-Consolidated-paper	Aug 14/06	INS	IN			failed stack sampling for the 3rd time this year (particulate). Permit amended internally.
PE-1138	Pope & Talbot - pulp	Aug 17/06	MDR	OUT	2	C	
PA-3647	Abitibi-Consolidated-paper	Oct 2/06	MDR	OUT	2	B	

groundwater at this site is highly contaminated and may be entering the Fraser River.
Canfor brought this to our attention but high potential of off-site migration.

OE-18238

Canfor Pulp - Intercon

Nov 1/06

CN

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A

Compliance Activity Tracking Sheet
EPO: SB

Permit No.	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PA-03403	CFI Chetwynd	April 12, 2005	INS	OUT			No certified opacity reader presently employed by the mill. Sent out advisory letter advising CFI general manager to send someone for upcoming Opacity reader training in PG, and provide a copy of the Opacity training certificate.
RS-15791	Avenir Operating Corp	April 13, 2006	Data/File review	OUT			No annual monitoring report (2005) was provided. Sent letter of non-compliance and asked for annual report.
RS-15881	Avenir Operating Corp	April 13, 2006	Data/File review	OUT			No annual monitoring report (2005) was provided. Sent letter of non-compliance and asked for annual report.
PA-17751	Peace Valley OSB plant	April 26, 2006	INS	IN			Inspected authorized works. No issues were noticed during the site visit.
RS-15487	Anadarko Canada Corp	July 11, 2006	Data/File review	OUT			No annual monitoring report (2005) was provided. Sent letter of non-compliance and asked for annual report.
RS-15823	EnCana Corporation	July 11, 2006		OUT			No annual monitoring report (2005) was provided. Sent letter of non-compliance and asked for annual report. A warning letter was sent by registered mail on Sep. 26/06. EcCana Rep. phoned on Oct. 03/06 to acknowledge and will call back once more info is available.
RS-17282	Perto Canada	July 19, 2006	INS	IN			
RS-16667	Perto Canada	July 19, 2006	INS	IN			
RS-15358	Perto Canada	July 19, 2006	INS	IN			
RS-17182	Perto Canada	July 19, 2006	INS	IN			
RS-16161	Perto Canada	July 19, 2006	INS	IN			
RS-17184	Perto Canada	July 19, 2006	INS	IN			
RS-15765	Perto Canada	July 19, 2006	INS	IN			
RS-16099	Perto Canada	July 19, 2006	INS	IN			
RS-16932	Perto Canada	July 19, 2006	INS	IN			
RS-16671	Perto Canada	July 19, 2006	INS	IN			
b-71-1/94G8	Perto Canada	July 19, 2006	INS	IN			
RS-16024	Bonavista Energy Trust	July 20, 2006	Data/File review	OUT			No annual monitoring report (2005) was provided. Sent letter of non-compliance and asked for annual report.
RS-16023	Anadarko Canada Corp	July 27, 2006	Data/File review	OUT			No annual monitoring report (2005) was provided. Sent letter of non-compliance and asked for annual report.
PA-03478	Canfor Mill Fort St John	Aug. 15, 2006	INS	IN			Log yard operations were causing lot of fugitive dust. Advised environmental coordinator to continue dust suppression practices

PA-17751	Peace Valley OSB plant	Aug. 1st, 2006	INS	IN	Visited area in the vicinity of the plant with Environmental and Production managers to see other sources of fugitive dust in the area.
RS-15581	Avenir Operating Corp	Aug. 15, 2006	INS	IN	
RS-17285	BP Canada Energy Co	Aug. 15, 2006	INS	IN	
RS-14300	Conoco Phillips	Aug. 15, 2006	INS	IN	
RS-15086	Conoco Phillips	Aug. 15, 2006	INS	IN	
RS-15585	Conoco Phillips	Aug. 15, 2006	INS	IN	
d-14-E/93P8	Conoco Phillips	Aug. 15, 2006	INS	IN	
b-18-E/93P8	Conoco Phillips	Aug. 15, 2006	INS	IN	
b-68-K/93P1	Conoco Phillips	Aug. 15, 2006	INS	IN	
d-99-I/93P2	Conoco Phillips	Aug. 15, 2006	INS	IN	
d-59-J/93P2	Conoco Phillips	Aug. 15, 2006	INS	IN	
PA-5151	Duke Energy	Sept. 07, 2006	INS	IN	Toured gas plant and sulfur pipeline. Inspected sulfur pipeline rupture locations. No residual sulfur was visible at the rupture locations. Reclamation will be completed upon completion of P/L integrity testing. Inspected all effluent storage ponds, spray irrigation area, and former sulfur block area, sulfur storage area, and remediated landfill area. No obvious environmental concerns were noted.
PE-05615	Duke Energy	Sept. 07, 2006	INS	IN	
PA-3457	Duke Energy	Sep. 21, 2006	INS	IN	Inspected all authorized works including amin boiler, glycol boiler. Also inspected HW storage bins. No apparent contravention of the permit was observed. Inspected sewage lagoon; has more than one meter free board. No issues were identified.
PE-6691	Duke Energy	Sep. 21, 2006	INS	IN	
PA-17751	Peace Valley OSB plant	Oct. 12, 2006	INS	IN	Introduced Tamara to Environmental Manager and inspected authorized works. Toured the facility to help Tamara become familiar with mill operations. No issues were noticed during the site visit.
PA-03478	Canfor Mill Fort St John	Oct. 12, 2006	INS	IN	
PA-03403	CFL/Chetwynd	Oct. 17, 2006	INS	IN	Introduced Tamara to GM and Safety coordinator at the Mill. Inspected authorized works including cyclone over the Beehive burner fuel feed conveyor belt for repairs. Discussed missing burner performance cahrts for the months of June and July 2006. A copy of missing cahrts will be mailed to FSJ office. G. Manger to provide information about changes in the authorized works in two weeks. No concerns/issues were noted during site inspection. No issues/concerns noted during the site visit. Faxed inspection sheet to Both Rob and Carl Reimer.
PA-01555	DEGT- Fort Nelson GP	Oct. 26, 2006	INS	IN	
PE-01472	DEGT- Fort Nelson GP	Oct. 26, 2006	INS	IN	

PR-02376	DEGT- Fort Nelson GP	Oct. 26, 2006	INS	IN	No concerns/issues were noted during site inspection. Flaring of liquids in the flare pit for operational reasons is a concern. Advised DEGT to look into alternate measures and come up with a plant to eliminate flaring of liquids in the flare pits.
PA-01742	DEGT-McMahon	Nov. 15, 2006	INS	IN	Inquired Operations about the Nox analyzer calibration. No issues/concern noted. No concerns/issues were noted during site inspection.
PA-11128	DEGT-McMahon Cogen	Nov. 15, 2006	INS	IN	Hydrocarbon emissions from an open oil water separator (62 API) is a concern.
PE-06954	DEGT-McMahon	Nov. 15, 2006	INS	IN	Advised Carl Reimer and Technical Services to address this it.
PE-01379	DEGT-McMahon	Nov. 15, 2006	INS	IN	No concerns/issues were noted during site inspection. A spill within the Tembec property caused by rupture of pipe between spill-containment pond and pump house was inspected. Company was pumping effluent from the pond into mill's effluent system, and had plans to use vac truck to collect spilled effluent ponded around the pump house. Spill was reported to PEP on Feb 09, 2007.
PA-08998	Tembec Pulp Group	February 9, 2007	INS	IN	No concerns/issues were noted during site inspection.
PR-11606	Tembec Pulp Group	February 9, 2007	INS	IN	

Compliance Activity Tracking Sheet
EPO: HBB

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PA-05625	West Fraser Sawmill	May 31, 2006	MDR	OUT	1	A	Burner monitoring reviewed for last 4 months and four days were out of compliance. Burner performance discussed with permittee during following inspection visit.
PA-05625	West Fraser Sawmill	June 1, 2006	INS	OUT	3	A	excessive burner opacity emissions - written comments provided on inspection notice. Burner scheduled to be rebuilt by mid July '06.
PR-07483	West Fraser Sawmill	June 1, 2006	INS	IN			no concerns
PA-03335	Apollo Forest Products	June 21, 2006	MDR	OUT	1	B	Burner monitoring reviewed for last 4 months and 4 days noted to be out of compliance. N/C due to emergency mill shut down.
PA-03335	Apollo Forest Products	June 22, 2006	INS	IN			burner in good working order and no further concerns
PR-06718	Apollo Forest Products	June 22, 2006	INS	IN			no concerns
							poor burner maintenance, fires around perimeter of burner, no temperature recorder, failure to submit burner monitoring data. - follow up letter sent to company. Legal investigation report submitted to management with recommendation for ticketing (IARP).
PA-07678	Northwest Logs	June 22, 2006	INS	OUT	3	D	
PA-03336	CANFOR - Clear Lake	July 7, 2006	MDR	OUT	1	B	Burner monitoring reviewed for last 5 months and 3 days noted to be out of compliance. N/C due to electronic equipment failures. Remedial action taken.
PA-03336	CANFOR - Clear Lake	July 10, 2006	INS	OUT	3	B	excessive visible emissions and fugitive dust from dry fines cyclone system. Noncompliance noted on inspection notice and follow up letter sent requiring action plan.
PR-07480	CANFOR - Clear Lake	July 10, 2006	INS	IN			no concerns
PE-12540	CANFOR - Clear Lake	July 10, 2006	INS	OUT	1	B	burn maintenance required to remove brush. Comments made on inspection form and follow up letter sent.
PA-03406	McBride Forest Industry	July 11, 2006	MDR	OUT	1	A	temperature probe on beehive burner malfunctioned for one week - failure to provide hourly opacity readings. Written communication followup.
PA-03133	Nechako Lumber	July 13, 2006	MDR	IN			October 2005 - energy system source testing result in compliance
PA-16502	Premulm Pellets	July 13, 2006	MDR	IN			October 2005 - MEC pellet dryer source test result in compliance
PA-03406	McBride Forest Industry	July 13, 2006	MDR	IN			November 2005 - Gasified source test in compliance.
PA-03898	Dunkley Lumber Ltd	July 13, 2006	MDR	IN			Burner monitoring reviewed for last 6 months and in compliance
PA-03898	Dunkley Lumber Ltd	July 13, 2006	INS	IN			Good burner performance. No further issues.
PR-06047	Dunkley Lumber Ltd	July 13, 2006	INS	OUT	1	A	Failure to submit annual report. Noncompliance discussed during inspection and written reminder included on inspection form.

PE-07097	Dunkley Lumber Ltd	July 13, 2006	INS	IN			oil water separator discharges. Well maintained and no further concerns.
PA-02190	CANFOR - Isle Pierre	July 18, 2006	INS	OUT	1	A	burner correlation temperature outdated. Discussed with permittee during inspection and noted on inspection form. Burner to be replaced this fall and correlation will be updated afterwards. Burner performing well.
PR-07484	CANFOR - Isle Pierre	July 18, 2006	INS	IN			site in good condition and annual report submitted as required.
PA-02268	Pope & Talbot - FSJames	July 19, 2006	MDR	OUT	1	B	burner temperature charts showed 2 days in January, and 2 days in February in noncompliance with daily burner temperature requirements due to breakdowns and power outages.
PE-00344	Pope & Talbot - FSJames	July 19, 2006	MDR	IN			review of annual monitoring report
PE-05355	Pope & Talbot - FSJames	July 19, 2006	MDR	IN			annual report reviewed
PA-02268	Pope & Talbot - FSJames	July 20, 2006	INS	IN			burner performing well.
PE-00344	Pope & Talbot - FSJames	July 20, 2006	INS	OUT	1	B	ponds in need of dredging to remove vegetation and increase capacity. Discussed with permittee who agreed to take action this summer.
PE-05355	Pope & Talbot - FSJames	July 20, 2006	INS	IN			
PA-01832	West Hill Lumber Ltd.	August 11, 2006	INS	IN			small sawmill operation with one cyclone, two kilns operated intermittently.
PA-07596	LP OSB Dawson Creek	August 14, 2006	MDR	OUT	2	B	dryer formaldehyde concentration exceeded during first quarter stack test. Company responded by requesting amendment to permit to remove concentration limit. Under review.
PE-07676	LP OSB Dawson Creek	August 15, 2006	MDR	IN			data submitted as required.
PA-07596	LP OSB Dawson Creek	August 17, 2006	INS	OUT	1	B	failure to meet dryer formaldehyde concentration limit during first quarter stack sampling period. Mass loading level however in compliance. N/C documented on inspection notice. Company has made an amendment request to eliminate formaldehyde concentration limit (mg/m3) from permit. Request under review.
PE-07676	LP OSB Dawson Creek	August 17, 2006	INS	IN			no concerns
PA-02684	CANFOR Plateau Mill	August 23, 2006	MDR	OUT	1	A	dustfall canister results for the year show exceedances in May. All other results and burner monitoring results in compliance. Discuss with company and review canister locations.
PR-06864	CANFOR Plateau Mill	August 23, 2006	MDR	IN			landfill report for 2005 review. No concerns.
PE-07098	CANFOR Plateau Mill	August 23, 2006	MDR	IN			Surface runoff monitoring report for 2005 reviewed. No concerns. Plans to decommission system.
PA03133	Nechako Lumber	August 23, 2006	MDR	OUT	1	A	energy source test in April failed due to cooling tower meltdown. Cooling tower replaced and further modifications made to fuel feed. System resampled in June and test result passed.
PA-02684	CANFOR Plateau Mill	August 24, 2006	INS	OUT	1	B	Beehive burner in noncompliance with recessive opacity during inspection. Remedial action taken during inspection and n/c rectified.
PE-07098	CANFOR Plateau Mill	August 24, 2006	INS	IN			no concerns
PR-06864	CANFOR Plateau Mill	August 24, 2006	INS	IN			no concerns

PA-07596	LP OSB Dawson Creek	September 6, 2006	MDR	IN			Q2 2006 stack sampling results in compliance.
PA-03898	Dunkley Lumber Ltd	September 6, 2006	MDR	OUT	1	B	Beehive burner charts showing 3 days low temperatures in July and August. Written notice sent requesting company to investigate and resolve n/c.
PA-03406	McBride Forest Industry	September 8, 2006	MDR	OUT	3	B	burner charts show significant non-compliance during June and July. Burner reports missing for January, April and May. - Letter sent warning of progressive enforcement action and requesting action to achieve compliance, and submission of missing data.
PA-02850	BC Custom Timber	September 13, 2006	INS	IN			burner performing well. No issues.
PR-06031	L&M Lumber Ltd.	September 13, 2006	INS	OUT	1	A	Failure to submit annual monitoring reports for landfill site. N/C identified in writing on inspection notice. Permit will prepare and submit reports. Landfill site in good condition and maintained as required.
PA-01730	L&M Lumber Ltd.	September 13, 2006	INS	IN			Emergency burner use discussed.
PA-03133	Nechako Lumber	September 13, 2006	INS	IN			energy system resampled and results in compliance.
PA-16502	Premuim Pellets	September 13, 2006	INS	IN			No visible emissions. Cyclones reviewed. May require an amendment.
PR-16020	Vanderhoof Specialty Wood	September 13, 2006	INS	OUT	1	A	Failure to submit annual monitoring reports for landfill site. N/C identified in writing on inspection notice. Permittee will prepare and submit reports. Landfill site in good condition and maintained as required.
PA-03337	Stuart Lake Lumber	September 13, 2006	INS	IN			silo burner performing well. Company working on correlation temperature update.
PR-07255	Stuart Lake Lumber	September 13, 2006	INS	OUT	1	B	landfill site not well managed. Buildup of wood water material at site. Concerns identified on inspection notice and follow up letter.
PA-02747	Haurer Bros. Lumber Ltd.	Sept. 21, 2006	INS	IN			burner performing well.
PR-0 7313	Haurer Bros. Lumber Ltd.	Sept. 21, 2006	INS	IN	1	B	Failed to submit annual landfill report. Notified of noncompliance in writing on inspection form. Site in good condition.
PA-03406	McBride Forest Industry	Sept. 21, 2006	INS	IN			changes made to burner infeed system. Burner performing well at time of inspection.
PE-00438	McBride Forest Industry	Sept. 21, 2006	INS	IN			effluent mainly recycled. Minimal discharge.
PR-03923	McBride Forest Industry	Sept. 21, 2006	INS	OUT	2	B	Failure to submit annual landfill report. Large volume of hog built up at site as gasifier is incapable of meeting disposal demands. Comments on inspection notice. Follow up letter sent requiring action plan and warning of progressive enforcement.
PE-00157	Northwood Pulpmill	Oct. 24, 2006	MDR	IN			Permit file and data review for 2006
PA-07596	LP OSB Dawson Creek	Oct. 26, 2006	MDR	IN			Q3 stack testing results in compliance. Report reviewed and results logged.
PR-06000	Northwood Pulpmill	Oct. 26, 2006	MDR	IN			Permit file and data review for 2006
PA-02559	Northwood Pulpmill	Oct. 31, 2006	MDR	IN			Permit file and data review for 2006
PE-00157	Northwood Pulpmill	Dec. 11, 2006	MDR	IN			Ministry compliance audit - final effluent collected and analyzed for toxicity, trout bioassay. Results non toxic.

PA-03335	Apollo Forest Products	Jan. 22, 2007	INS	OUT	1	A	beehive burner observed smoking excessively (100% opacity) for 30 minutes around lunch time. Contact made with representative, action was taken and problem corrected. Opacity improved to 0% within minutes. Follow up inspection notice confirming noncompliance sent.
PA-07678	KDL Forest Products	Jan. 22, 2007	INS	OUT			burner smoking excessively three days after fuel feed shut down. Contact made to discuss burner emissions and inspection notice provided written compliance assessment.
PA-03406	McBride Forest Industry	Jan. 23, 2007	INS	OUT	2	B	burner smoking excessively during time of inspection (80-100%). Meeting at site and burner emissions discussed. Burner fuel feed had been shut down and company indicted burner would not be started up again and be permanently shut down. Inspection notice and follow up letter sent.
OR-18242	McBride Forest Industry	Jan. 23, 2007	INS	OUT	2	B	meeting at site to discuss conditions of Pollution Prevention Order. Noncompliance with order for failing to operate gasifier to burner hog as required. Inspection notice and written follow up provided. Company will submit plan for hog management and disposal. If accepted, may result in amendment to order.
PE-00344	Pope & Talbot - FSJames	March 9, 2007	MDR	IN			annual monitoring report submitted on time and showing compliance.
PE-05355	Pope & Talbot - FSJames	March 9, 2007	MDR	IN			annual monitoring report submitted on time and showing compliance.
PA-16502	Premulim Pellets	March 29, 2007	INS	OUT	2	B	follow up on complaint regarding fugitive dust emissions. Several fugitive dust sources identified. Written follow up with permittee requiring stack sampling of cyclones and written plan to address identified fugitive dust sources.
PA-01730	L & M Lumber Ltd.	April 19, 2007	INS	OUT	2	B	permit and monitoring reports reviewed and noncompliance noted in failure to meet specific requirements for reporting as well as outdated burner temperature correlation. Hydrocarbons noted leaching and pooling at foot of infeed cranes at sawmill. Samples taken. Non compliance discussed with client and inspection notice mailed out.
PA-03133	Nechako Lumber	March 29, 2007	INS	OUT	2	B	permit reviewed and unauthorized emissions sources noted at site. Written follow up requiring permittee to make application for amendment.
PA-05051	Brink Forest Products Ltd.	April 17, 2007	INS	OUT	1	A	permittee has upgraded emissions sources and has replace two cyclones with baghouse systems. Permit outdated and amendment required. Permittee notified in writing and requested to submit plan for further upgrades to emissions sources at plant and to make application for amendment.
PR-06031	L&M Lumber Ltd.	April 19, 2007	INS	OUT	2	B	snow dump at top of landfill poor practice. Failure to submit annual landfill monitoring reports.

Compliance Activity Tracking Sheet

EPO: RCE

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PE-06298	Barkerville	April 27, 2005	INS	OUT	2	A	Needs more freeboard, willows along fence line need to be removed. Advisory letter sent. Permittee removed willows and is working on eliminating inflow sources
RE-00255	City of Williams Lake	November 22, 2005	MDR	OUT	1	A	Minor data missing from monitoring reports. Meetings with City personnel are proceeding.
76750-20/Fir Cres Fir Crest Resort		December 2, 2005	CN	OUT	1	B	Complaint of improper sewage disposal system. Have >5000 gallons, so need to register under MSR. Sent notice.
PE-01152	Cariboo Pulp & Paper	April 4, 2006	MDR	OUT	1	A	Missing coliform sample. Sent out advisory letter. Met with Wayne Strang to discuss.

Compliance Activity Tracking Sheet
EPO: LAE

File #	Discharger	Date	Activity	Compliance Status	NCD		Comments
					Matrix Level	Matrix Category	
PE-06298	Barkerville	April 27, 2005	INS	OUT	2	A	Needs more freeboard, willows along fenceline need to be removed. Advisory letter sent. Permittee removed willows and is working on eliminating inflow sources
RE-00255	City of Williams Lake	November 22, 2005	MDR	OUT	1	A	Minor data missing from monitoring reports. Meetings with City personnel are proceeding.
76750-20/Fir Crest Resort		December 2, 2005	CN	OUT	1	B	Complaint of improper sewage disposal system. Have >5000 gallons, so need to register under MSR. Sent notice.
PE-01152	Cariboo Pulp & Paper	April 4, 2006	MDR	OUT	1	A	Missing coliform sample. Sent out advisory letter. Met with Wayne Strang to discuss.

Compliance Activity Tracking Sheet

EPO: AG

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PE-06298	Barkerville	April 27, 2005	INS	OUT	2	A	Needs more freeboard, willows along fence line need to be removed. Advisory letter sent. Permittee removed willows and is working on eliminating inflow sources
RE-00255	City of Williams Lake	November 22, 2005	MDR	OUT	1	A	Minor data missing from monitoring reports. Meetings with City personnel are proceeding.
76750-20/Fir Cres Fir Crest Resort		December 2, 2005	CN	OUT	1	B	Complaint of improper sewage disposal system. Have >5000 gallons, so need to register under MSR. Sent notice.
PE-01152	Cariboo Pulp & Paper	April 4, 2006	MDR	OUT	1	A	Missing coliform sample. Sent out advisory letter. Met with Wayne Strang to discuss.

Permits

PE-00288	Fort Fraser	June 5, 2006	MDR	OUT	1	A	missing flow date from May 2005 forward, last sample Sept 2005
PE-00364	Paul Pellegroms	August 12, 2005	MDR	OUT	1	B	has not sampled annually as required
PE-08075	Bendestil Resort	August 23, 2005	INS	OUT	1	A	added discharge without amendment, no inflow metering, letter Sept 21/05
PE-06357	RDFFG - Tabor Lake		INS/MDR	OUT			no inflow monitoring as required by permit (letter Oct 26/05), no outflow data for 2005?
PE-00193	School District 57, Pinevit	August 25, 2006	MDR	IN	1	A	received annual report Aug 24/06
PE-06272	School District 57, Salmol	August 25, 2006	MDR	IN	1	A	received annual report Aug 24/06
PE-05884	Saikuz FN, Stoney Creek		MDR	OUT	1	A	doesn't submit monitoring data to MoE (sends to INAC), outdated name & address in WASTE
PE-00212	8474 Bunce Rd Trailer Pk	April 25, 2006	CN	OUT	2	A	trailer park needs proper connection to city sewer, lagoon unauthorized
PE-15884	BCBC - Hudta Lk Camp	July 13, 2006	INS	IN	1	A	issues addressed as per inspection report
PE-01654	Baldy Hughes Dev. Ltd.	July 13, 2006	INS/MDR	OUT	1	A	inflow data not submitted, fencing down, signage missing
PE-00327	City of PG - Western Acre	July 13, 2006	INS/MDR	OUT	1	A	Fencing down behind cell #2, pH & conductivity not sampled
PE-6495	District of Mackenzie STP	July 14, 2006	INS/MDR	OUT	1	A	not consistently sampling for all required parameters, not sampling for Tot-N
PE-04905	Powder King Mountain	July 14, 2006	INS/MDR	OUT	1	A	fence down, brushing required
PE-05132	City of PG - Danson Lago	August 10, 2006	INS/MDR	IN			
PE-08075	City of PG - BCR Lagoon	August 10, 2006	INS/MDR	IN			
	Bednestil Resort	Oct 25 2006	INS/MDR	OUT	1	B	no results submitted for 2006 annual sample, site not secure
PE-15494	Ivin's RV Park	September 20, 2005	MDR	OUT	1	A	Has not collected samples as per monitoring plan, monthly flow measurements not submitted
PA-2065	Husky Refinery	September 28, 2005	MDR	OUT	1	A	Particulate data missing from 2005 annual report
PA-2119	Marsulex Inc. acid/alum p Sep		INS/MDR	IN			

PE-192	Fraser Lake STP	Oct 25 2006	INS/MDR			
PE-288	Fort Fraser STP	Oct 25 2006	INS/MDFOUT	1	A	sings need painting, quarterly sampling not conducted for 1st and 3rd quarter
PE-295	Timberland Trailer Park	Oct 25 2006	INS/MDFOUT	1	B	fence down, no flow monitoring
PE-9033	FMC	Nov 1 2006	INS IN			
PA-9034	FMC	Nov 1 2006	INS IN			
PE-9033	FMC	December 1, 2006	MDR OUT			two bioassay failures in Dec 06, investigation/enforcement ongoing
PE-9033	FMC	February 22, 2007	spill OUT			leak in effluent pipe, repaired within several days
PE-00288	Fort Fraser STP	February 26, 2007	MDR OUT			BOD = 61 (permit level 45) due to power interruption to aerater for 10 days
PE-00192	Fraser Lake STP	April 13, 2007	notification OUT			Flow rate exceeds permit due to I & I from spring run-off
PE-00327	Mackenzie STP	April 12, 2007?	notification OUT			Flow rate exceeds permit due to I & I from spring run-off, bypass authorized
PE-07411	Yekooche FN STP	April 26, 2007	notification OUT			lagoon levels less than 0.5 m, emergency discharge authorized

Registrations - OGWR Facilities

RA-15414	Canelics	November 6, 2006 MDR	Out	1 A	was Samson Canada, sold in Aug 2006, needs revised registration
RA-15416	Canelics	November 6, 2006 MDR	Out	1 A	was Samson Canada, sold in Aug 2006, needs revised registration
RA-15420	Canelics	November 6, 2006 MDR	Out	1 A	was Samson Canada, sold in Aug 2006, needs revised registration
RA-15423	Advantage Oil & Gas	February 22, 2006 MDR	Out	2 A	was Storm, sent revised report but not registerable, letter sent July 11, still hasn't formally responded with date for compliance
RA-15429	ConocoPhillips	May 24, 2006 MDR	Out	1 A	was Canadian Hunter, need revised Registration report
RA-15432	ConocoPhillips	May 24, 2006 MDR	Out	1 A	was Canadian Hunter, need revised Registration report
RA-15436	Baytex Energy	October 4, 2006 MDR	Out	1 B	registered operator is Remington Energy Ltd, may have been sold several times, need revised report
RA-15437	Bonavista Petroleum	October 4, 2006 MDR	Out	1 A	was Dominion, sold effective Jan 1/05, need revised Registration report
RA-15455	ConocoPhillips	MDR	IN	2 A	compressor fitted with catalytic converter
RA-15726	Terra Energy Corp	October 11, 2006 MDR	Out	1 B	registered operator is Remington Energy Ltd, may have been sold several times, needs revised report
RA-15723	Baytex Energy	October 4, 2006 MDR	Out	1 B	registered operator is Remington Energy Ltd, may have been sold several times, needs revised report
RA-16258	Duke	February 8, 2006 MDR	Out	2 A	High NOx compressor, catalytic converter installed, testing to be completed by mid-Oct, revised report needed
RA-16603	Bonavista Petroleum	October 4, 2006 MDR	Out	1 A	was Dominion, sold effective Jan 1/05, need revised Registration report
RA-16604	ConocoPhillips	May 24, 2006 MDR	Out	1 A	was Canadian Hunter, need revised Registration report
RA-16607	Peerless Energy	June 14, 2006 MDR	Out	1 A	was PennWest, need revised report from Peerless - need contact there
RA-16721	Baytex Energy	October 4, 2006 MDR	Out	1 B	was Dominion, sold effective Jan 1/05, need revised Registration report
RA-16732	Devon/Anderson	July 15, 2003 MDR	Out	2 A	Devon sent revised registration but still not registerable, promised to install converter by 2006 end
RA-17113	CNRL	January 11, 2006 MDR	Out	1 A	111 kW generator required catalytic converter - see Mar. 24/06 registration, expecting revised registration week of Nov 13
RA-17292	ConocoPhillips	May 24, 2006 MDR	Out	1 A	was Canadian Hunter, need revised Registration report
RA-17514	Baytex Energy	October 4, 2006 MDR	Out	1 B	was Dominion, sold effective Jan 1/05, need revised Registration report
RA-17515	Terra Energy Corp	October 4, 2006 MDR	Out	1 B	was Dominion, sold effective Jan 1/05, need revised Registration report
RA-15396	Bonavista	December 22, 2006 MDR	OUT	1 B	was Remington Energy, now Bonavista, have 3 other facilities needing revised registrations

Registrations - OGWR Well Tests

RA-17957	Devon Canada Corporatic	March 7, 2006	MDR	OUT	1 B	Test Oct 05 actual data overdue, reminder sent Mar. 7/06, fax Mar 23/06
RA-17974	ProEx Energy Ltd.	March 7, 2006	MDR	OUT	1 B	Test Oct 05 actual data overdue, reminder sent Mar. 7/06
RA-17988	Terra Energy Corp.	March 7, 2006	MDR	IN	1 A	Test Oct 05 actual data overdue, recv'd notice July 14/06 that test was cancelled
RA-17991	Northpoint Energy Ltd	March 7, 2006	MDR	OUT	1 B	Test Sept 05, actual data overdue, reminder sent Mar. 7/06, fax Jun 19/06
RA-18021	Enemark Inc.	June 21, 2006	MDR	IN	1 A	Test proposed for Jan 06, cancellation notice received July 11/06
RA-18049	Devon Canada Corporatic	June 21, 2006	MDR	OUT	1 B	Test Jan 06, actual data overdue, reminder sent June 21/06
RA-18081	EnCana Oil & Gas Co. Ltr	June 21, 2006	MDR	OUT	1 A	Test Jan23/06, actual data received July 10/06
RA-18084	Northpoint Energy Ltd	June 21, 2006	MDR	OUT	1 B	Test Jan 06, actual data overdue, reminder sent June 21/06, fax June 19/06
RA-18085	Northpoint Energy Ltd	June 21, 2006	MDR	OUT	1 B	Test Jan 06, actual data overdue, reminder sent June 21/06, fax June 19/06

Compliance Activity Tracking Sheet
EPO: RM

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PE-2376	DEGT	July 18, 2006	INS	IN			Site is currently being managed satisfactorily
PE-1472	DEGT	July 18, 2006	INS	IN			Adequate freeboard, FNGP currently in turnaround, operator reports plant operating well.
PA-1555	DEGT	July 18, 2006	INS	IN			FNGP currently in turnaround, Conduct Permit review w/Rob Conrad & Carl Reimer

Compliance Activity Tracking Sheet
EPO: BLM

File #	Discharger	Date	Activity	Compliance Status	NCD		Comments
					Matrix Level	Matrix Category	
PE-17042	Pine Valley Coal	May 6, 2006	INS	IN			Permittee in compliance at all effluent discharge points.
PE-17042	Falls Mountain Coal	18 August, 2006	INS	IN			Permittee in compliance at all effluent discharge points.
PE-17043	Falls Mountain Coal	18 August, 2006	INS	IN			Permittee in compliance at all air discharges and complying with the 'Willow Creek Coal Mine Operational Mitigation Plan'.
PE-17042	Falls Mountain Coal	December, 2006		IN			Completed an audit of the Falls Mountain Coal Mine for 2006 and all air and water discharges were in compliance.
PE-17043	Falls Mountain Coal	December, 2006	Audit	IN			See not above.

Compliance Activity Tracking Sheet

EPO: SM

File #	Discharger	Date	Activity	Compliance Status	NCD		Comments
					Matrix Level	Matrix Category	
PE-06298	Barkerville	April 27, 2005	INS	OUT	2	A	Needs more freeboard, willows along fenceline need to be removed. Advisory letter sent. Permittee removed willows and is working on eliminating inflow sources
RE-00255	City of Williams Lake	November 22, 2005	MDR	OUT	1	A	Minor data missing from monitoring reports. Meetings with City personnel are proceeding.
76750-20/Fir Cres Fir Crest Resort		December 2, 2005	CN	OUT	1	B	Complaint of improper sewage disposal system. Have >5000 gallons, so need to register under MSR. Sent notice.
PE-01152	Carlboo Pulp & Paper	April 4, 2006	MDR	OUT	1	A	Missing coliform sample. Sent out advisory letter. Met with Wayne Strang to discuss.

Compliance Activity Tracking Sheet

EPO: P.W. JARMAN

File #	Discharger	Date	Activity	Compliance			Comments		
				Status	Level	Category			
PS-07894	Candorado Operating Co. Ltd.	May 8, 2006	INS	IN			Remediation underway, led by MEMPR		
PE-07613	Barrick Gold Inc.	May 11, 2006	MDR	IN			Reviewed 1st Q Report; weekly monitoring submission		
PE-07613	Barrick Gold Inc.	May 18, 2006	MDR	IN			Reviewed Weekly monitoring submission		
PE-00263	Brenda Mines Ltd.	May 18, 2006	MDR	IN			Reviewed monthly monitoring report		
PE-07613	Barrick Gold Inc.	May 25, 2006	MDR	IN			Reviewed Weekly monitoring submission		
PE-07613	Barrick Gold Inc.	June 1, 2006	MDR	IN			Reviewed Weekly monitoring submission		
PA-02258	CanPar Industries Ltd.	June 6, 2006	INS	IN			Met w/permittee, regional mgmt staff		
PA-15832	Roxul West Inc.	June 6, 2006	INS	IN			Met w/permittee, regional mgmt staff		
PE-12481	Bell Pole Co. Ltd.	June 8, 2006	INS	IN			Inspected, met w/permittee, transferred permit to GLH		
PS-10952	Bell Pole Co. Ltd.	June 8, 2006	INS	IN			Inspected, met w/permittee, transferred permit to GLH		
PA-03186	O-I Canada Inc.	June 8, 2006	INS	IN			Windshield inspection, transferred permit to GLH		
PE-00293	O-I Canada Inc.	June 8, 2006	INS	IN			Windshield inspection, transferred permit to GLH		
PR-01398	O-I Canada Inc.	June 8, 2006	INS	IN			Windshield inspection, transferred permit to GLH		
PE-07613	Barrick Gold Inc.	June 9, 2006	MDR	IN			Reviewed Weekly monitoring submission		
PE-07613	Barrick Gold Inc.	June 15, 2006	MDR	IN			Reviewed Weekly monitoring submission		
PE-00263	Brenda Mines Ltd.	June 15, 2006	MDR	IN			Reviewed monthly monitoring report		
PE-07613	Barrick Gold Inc.	June 29, 2006	MDR	IN			Reviewed 2 weeks of monitoring submissions		
PE-07613	Barrick Gold Inc.	July 6, 2006	MDR	IN			Reviewed Weekly monitoring submission		
PE-07613	Barrick Gold Inc.	July 13, 2006	MDR	IN			Reviewed Weekly monitoring submission		
PE-00263	Brenda Mines Ltd.	July 14, 2006	MDR	IN			Reviewed monthly monitoring report		
PE-07613	Barrick Gold Inc.	August 17, 2006	MDR	IN			Reviewed 4 weeks of monitoring submissions		
PE-07613	Barrick Gold Inc.	August 24, 2006	MDR	IN			Reviewed 2nd Q Report; weekly monitoring submission		
PE-00263	Brenda Mines Ltd.	August 24, 2006	MDR	IN			Reviewed monthly monitoring report		
PE-07613	Barrick Gold Inc.	August 31, 2006	MDR	IN			Reviewed Weekly monitoring submission		
PA-13075	Envirogreen Technologies Ltd.	September 6, 2006	INS	IN			Met w/permittee; took photos		
PS-07894	Candorado Operating Co. Ltd.	September 6, 2006	INS	IN			No activity on site; ponds empty		
PR-04061	Weyerhaeuser Company Ltd.	September 6, 2006	INS	IN			Inspection, photos for closure follow-up		
PA-16509	Princeton Cogen Inc.	September 6, 2006	INS	IN			Windshield inspection; discharge opacity near invisible		
AA-17969	Westwood Fiber Products Inc.	September 7, 2006	INS	IN			Inspected following several local complaints		
PA-17860	Westwood Fiber Products Inc.	September 7, 2006	INS	IN			Discharge permit application inspection; met w/permittee		
PE-07613	Barrick Gold Inc.	September 11, 2006	MDR	IN			Reviewed 2 weeks of monitoring submissions		
PE-07613	Barrick Gold Inc.	September 14, 2006	MDR	IN			Reviewed Weekly monitoring submission		
PE-00263	Brenda Mines Ltd.	September 19, 2006	MDR	IN			Reviewed monthly monitoring report		
PE-07613	Barrick Gold Inc.	September 21, 2006	MDR	IN			Reviewed Weekly monitoring submission		
AE-17229	Almaden Minerals Ltd.	September 28, 2006	INS	IN			Discharge approval application inspection; met w/permittee		
PE-07613	Barrick Gold Inc.	September 29, 2006	MDR	IN			Reviewed Weekly monitoring submission		
PE-07613	Barrick Gold Inc.	October 3, 2006	INS	IN			Met w/permittee & Senior Mgmt		
PS-07894	Candorado Operating Co. Ltd.	October 3, 2006	INS	IN			Inspected new remedial works: pond draining & sludge removal		
PE-00263	Brenda Mines Ltd.	October 5, 2006	INS	IN			Inspection; met w/permittee; took photos		
PE-07613	Barrick Gold Inc.	October 10, 2006	MDR	IN			Reviewed 3rd Q report; weekly data		

Compliance Activity Tracking Sheet

EPO: P.W. JARMAN

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PA-07472	South Okanagan Concrete Products	October 13, 2006	INS	IN			Inspection; met w/permittee; foll/up with letter
OA-18196	Osoyoos Redi-Mix Ltd.	October 13, 2006	CN	OUT	2	C	Assisted COS in issuing ticket on 2 counts
PE-00263	Brenda Mines Ltd.	October 18, 2006	MDR	IN			Reviewed monthly monitoring report
PE-07613	Barrick Gold Inc.	November 9, 2006	MDR	IN			Reviewed 3 weeks of monitoring submissions
PE-07613	Barrick Gold Inc.	November 23, 2006	MDR	IN			Reviewed 2 weeks of monitoring submissions
PE-00263	Brenda Mines Ltd.	November 23, 2006	MDR	IN			Reviewed monthly monitoring report
PE-07613	Barrick Gold Inc.	November 30, 2006	MDR	IN			Reviewed weekly monitoring submission
PE-07613	Barrick Gold Inc.	December 7, 2006	MDR	IN			Reviewed weekly monitoring submission
PE-07613	Barrick Gold Inc.	December 21, 2006	MDR	IN			Reviewed 2 weeks of monitoring submissions
PE-00263	Brenda Mines Ltd.	December 21, 2006	MDR	IN			Reviewed monthly monitoring report
PE-07613	Barrick Gold Inc.	January 11, 2007	MDR	IN			Reviewed 3 weeks of monitoring submissions
PE-07613	Barrick Gold Inc.	January 25, 2007	MDR	IN			Reviewed 2 weeks of monitoring submissions
PE-00263	Brenda Mines Ltd.	January 25, 2007	MDR	IN			Reviewed monthly monitoring report
PE-07613	Barrick Gold Inc.	February 1, 2007	MDR	IN			Reviewed weekly monitoring submission
PA-17860	Westwood Fibre Products Inc.	February 6, 2007	INS	IN			Conducted Initial Permit Review and Visual Observation
PE-07613	Barrick Gold Inc.	February 7, 2007	MDR	IN			Reviewing Annual & 4th Q Report for 2006
PE-00263	Brenda Mines Ltd.	February 15, 2007	MDR	IN			Reviewing Annual Report for 2006
PA-07474	Canwood Furniture Factory	April 24, 2007	CN	IN			Visited area surrounding plant to verify complaint
PA-17860	Westwood Fibre Products Inc.	April 25, 2007	CN	IN			Complaint response
PA-01951	Pope & Talbot, Grand Forks	May 8, 2007	INS	IN			Site Visit and Meeting re: permit amendment
PA-16509	Princeton Co-Gen Inc.	May 10, 2007	INS	IN			Inspection and pre-App'n meeting for permit amendment
PE-07613	Barrick Gold Inc.	May 25, 2007	MDR	IN			Review of 1st Quarter monitoring Report
PE-00263	Brenda Mines Ltd.	June 7, 2007	MDR	IN			Public Surveillance Comm. Review of compliance and plans
PA-13075	Envirogreen Technology Ltd.	June 20, 2007	INS	IN			Inspection/Annual Report Review/Plan review
PE-13061	GVRD	June 20, 2007	INS	IN			Inspection
PE-00261	Similco Mines Ltd.	June 20, 2007	INS	IN			Inspection
PE-00263	Brenda Mines Ltd.	July 24, 2007	MDR	IN			Reviewed monthly monitoring reports (Apr, May, Jun)
PE-07613	Barrick Gold Inc.	September 12, 2007	MDR	IN			Review of 2nd Quarter monitoring Report
PE-00263	Brenda Mines Ltd.	September 24, 2007	MDR	IN			Reviewed monthly monitoring report
PA-13075	Envirogreen Technology Ltd.	September 24, 2007	INS	IN			Stack Test Report Review
PE-00263	Brenda Mines Ltd.	September 26, 2007	MDR	IN			Inspection
PE-02185	Sun Fresh Cooperative Growers	October 3, 2007	INS	IN			Inspection & Permit Review
PE-07613	Barrick Gold Inc.	October 9, 2007	INS	IN			Inspection
PE-00261	Similco Mines Ltd.	October 10, 2007	MDR	IN			Reviewed monitoring reports - Feb - Aug 2007
PE-02236	Mission Bottling Co. Ltd.	October 10, 2007	MDR	IN			Reviewed monitoring report for 2006
PE-00263	Brenda Mines Ltd.	October 22, 2007	MDR	IN			Reviewed monthly monitoring reports (September)
PE-07613	Barrick Gold Inc.	October 31, 2007	MDR	IN			Reviewed monthly monitoring reports (October)
PA-02258	CanPar Industries Ltd.	October 31, 2007	MDR	OUT	1	A	Reviewed Annual Dustfall Data - Advisory, non-enforceable
PR-01398	O-I Canada Corp	November 14, 2007	INS	IN			Inspection - assisted EPO Huggins
PA-03186	O-I Canada Corp	November 14, 2007	INS	IN			Inspection - assisted EPO Huggins

Compliance Activity Tracking Sheet

EPO: P.W. JARMAN

File #	Discharger	Date	Activity	Compliance	NCD			Comments
					Status	Level	Matrix Category	
PE-00293	O-I Canada Corp	November 14, 2007	INS	IN				Inspection - assisted EPO Huggins
PA-04719	Ashland Canada Corp.	November 14, 2007	INS	IN				Inspection - assisted EPO Huggins
PE-07613	Barrick Gold Inc.	November 19, 2007	MDR	IN				Review of 3rd Quarter monitoring Report
PE-00263	Brenda Mines Ltd.	December 10, 2007	MDR	IN				Reviewed monthly monitoring reports (September)
PA-07474	Canwood Furniture Factory	December 10, 2007	CN	IN				Spoke w/complainant; left voice mail for permittee - unverified
PA-07474	Canwood Furniture Factory	January 21, 2008	CN	IN				Follow-up to odour complaint of Jan. 18 - unverified
PE-07613	Barrick Gold Inc.	January 24, 2008	MDR	IN				Met w/permittee to review Annual Report for 2007
43200-01	Burnco Rock Products BC Ltd.	January 28, 2008	CN	OUT	1		A	Follow-up to a complaint - req'd Co. to apply for approval
PS-07894	Candorado Operating Co. Ltd.	January 29, 2008	MDR	IN				Reviewed Annual Monitoring data - 2007; responded to MEMPR
PA-07041	Penticton Foundry	January 29, 2008	MDR	IN				Reviewed Stack Emission Test Report
PA-13075	Envirogreen Technology Ltd.	February 11, 2008	MDR	IN				Reviewed Annual Report for 2007/Operating Plan for 2008
PE-00263	Brenda Mines Ltd.	March 31, 2008	MDR	IN				Reviewed Annual Report for 2007
PE-00261	Similco Mines Ltd.	April 3, 2008	MDR	IN				Reviewed Annual Report for 2007

Compliance Activity Tracking Sheet

EPO:

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
76600-20 Chernyville	Local septic tank pumper	April 7, 2006	CN	OUT	3	A	init submitted by a third party (competitor) referred to CO Service/ Health
76600-20 Chernyville	Local septic tank pumper	April 18, 2006	CN	OUT	3	A	s no indication that discharge impacted domestic well. Discharge material has been cleaned up.
76600-20 Grand Forks	hulks/refuse at unauthorized	April 23, 2006	CN	OUT	1	B	Regional District will arrange clean-up
76970-30 Scotty Creek	inert waste deposit on land	April 25, 2006	CN	IN	No pollution threat		Regional District has by-laws re: riparian protection and demolition material.
PE-12600 Crystal Sands	Resort	May 3, 2006	INS	IN	Permit requires amendment by Regional Office		
76600-20 Osyoos	hulks/refuse at unauthorized	July 14, 2006	CN	IN	Private land auto hulks are stored - Regional Zoning		
ME-14651	Sewage Treatment Plant	19 July, 2006	INS	OUT	2	B	Treated effluent flowing off property
		5 Sept, 2006	INS	IN			Effluent contained on property and disposal field repair forthcoming

Compliance Activity Tracking Sheet

EPO:

File #	Discharger	Date	Activity	Comp. Status	NCD Matrix Level	NCD Matrix Cat.	Comments
MR-12217	CORD	Mar-30-2006	INS	IN			Westside Landfill- issues reviewed as identified by Alexandria Way residents
MR-15289	NORD	May-17-2006	INS	IN			Pottery Rd Landfill - Ongoing efforts by NORD to close old landfill site
MR-15286	NORD	May-17-2006	INS	IN			Greater Vernon Landfill - ops plan and hydrogeo update - leachate and ownership issues
76600-20/Osoyoos	Quintail	Jul-14-2006	CN	IN			Respond to complaint to Minister's officer re: unauthorized discharge unsitely goods
ME12211	Kelowna STP	Aug-09-2006	INS	IN			STP inspection - as part of Value Engineering workshop to upgrade plant from 40 ML/d to 60 ML/d
RR-18194	Kelowna and Vernon	Sep-08-2006	INS	IN			Compost Facility (static aerated of municipal biosolids) - site visit/review regulation under OMRR
MR-15284	NORD	Sep-17-2007	INS	IN			Armstrong Landfill
MR-15286	NORD	Sep-17-2007	INS	IN			Greater Vernon Landfill
MR-15286	NORD	Sep-17-2007	INS	IN			Pottery Rd Landfill
MR-12217	CORD	Sep-21-2007	INS	IN			Westside Landfill
ME-11652	CORD	Sep-21-2007	INS	IN			Westside STP

Compliance Assessment Inspections Tracking Sheet

		Number of Inspections				Comments
Compliance Assessment	Lead EPO	First Quarter April 1-June 30	Second Quarter July 1-Sept 30	Third Quarter Oct 1-Dec 31	Fourth Quarter Jan 1-Mar 30	
Agricultural Petroleum Storage	Leloup	34				

Okanagan

Compliance Activity Tracking Sheet

EPO: Mike Reiner

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
	city of Kel & Vernon	September 9, 2007	mdr	in			notice and supporting documents to expand ogogrow composting site
PE 14651	Westwood Fibre	June 8, 2009	ins	in			continue to monitor for outdoor storage of sawdust.
ME 11652	Westwood Fibre	June 13, 2009	ins	in			reviewed operations with staff on site re temp approval to test septic handling sys
	Lake country STP	August 6, 2008	INS	IN			dealing with fermentor solids carry through into the rest of the plant
	Westbank STP	February 18, 2008	ins	IN			system installed did not appear to be commissioned (no residents + no flow
	merganser Bay	October 16, 2009	ins	IN			
	Ogogrow Facility	October 16, 2009	ins	IN			
	kelowna Flight Craft	March 31, 2009	ins	IN			
	Roxul	March 2, 2009	ins	IN			
	Robertson Farms	August 26, 2009	ins	IN			
	Nord Armstrg Id fill	July 27, 2009	ins	IN			
	NORD Ptt rd Ld fill	July 27, 2009	ins	IN			
	big white 2008 trend reprot	November 3, 2009	MDR	IN			
PE 293	ozwen Corning (bottle plant lavi	November 3, 2009	MDR	IN			
PR 1398	owen - lav bottle plant	November 3, 2009	MDR	IN			
PA 1808	pac Abrasive	various 2009-10	MDR	OUT			Dust fall issues
PE 7045	Canadian Elakeview	March 31, 2010	MDR	IN			
PE 2236	Mission Bottle wash	March 31, 2010	MDR	IN			
PA 2001	Tolko	various 2009-10	MDR	IN			Dustfalls at lavington
PR 1398	OI Canada (lavington	November 3, 2009	MDR	IN			
PE 12600	Rivers End	February 15, 2010	MDR	IN			
PE 368	Tolko armstrong eff	March 31, 2010	MDR	IN			
PE 368	Tolko armstrong eff	March 31, 2010	MDR	IN			
PA 2717	Tolko armstrong ESP	March 31, 2010	MDR	IN			
PAS 2717	Tolko Armstrong V dryers	March 31, 2010	MDR	IN			Dryer 5 has vents at and above 200mg/M3
PA 04697	N. End Timber	March 31, 2010	MDR	IN			
PA 5612	Kohler	March 31, 2010	MDR	IN			
PR 15283	Baird Bros	March 31, 2010	MDR	IN			
PE 12481	Stellas Jones (Bell Pole) lumby	March 31, 2010	MDR	IN			
PE 368	Tolko armstrong eff	March 31, 2010	MDR	IN			
PE 368	Tolko armstrong eff	March 31, 2010	MDR	IN			
PAS 2717	Tolko Armstrong V dryers	March 31, 2010	MDR	IN			Dryer 5 has vents at and above 200mg/M3
PA 6578	maxx Canada resin records	March 31, 2010	MDR	IN			
PE 173	village of Lumby	March 31, 2010	MDR	IN			some disinfection issues
Re 18271	Humming Bird commissioning	March 31, 2010	MDR	IN			commissioning complete
PE 293	OI Canada (lavington	March 31, 2010	MDR	IN			
Pe 10621	Vernon Rec services	July 8, 2010	MDR	OUT			no annual report
PR 15281	regional District of North Okana	July 8, 2010	MDR	OUT			no annual report
MR 15282	regional District of North Okana	July 8, 2010	MDR	OUT			no annual report
MR 15285	regional District of North Okana	July 8, 2010	MDR	OUT			no annual report
MR 15286	regional District of North Okana	July 8, 2010	MDR	OUT			no annual report
MR 15284	regional District of North Okana	July 8, 2010	MDR	OUT			no annual report
PR 15297	regional District of North Okana	July 8, 2010	MDR	OUT			no annual report

ME 14490	regional District of North Okana	July 8, 2010	MDR	OUT	no annual report
Pe 10621	Vernon Rec services	July 29, 2010	MDR	IN	reprot received
PR 15281	regional District of North Okana	July 29, 2010	MDR	IN	reprot received
MR 15282	regional District of North Okana	July 29, 2010	MDR	IN	reprot received
MR 15285	regional District of North Okana	July 29, 2010	MDR	IN	reprot received
MR 15286	regional District of North Okana	July 29, 2010	MDR	IN	reprot received
MR 15284	regional District of North Okana	July 29, 2010	MDR	IN	reprot received
PR 15297	regional District of North Okana	July 29, 2010	MDR	IN	reprot received
ME 14490	regional District of North Okana	July 29, 2010	MDR	IN	reprot received
ME 12215	City of Vernon	July 26, 2010	INS	OUT	no reprot & irrigation concerns (ponding surface runoff.) Auth required - working on application process full inspection of processes with photos
No Authorisation	Preb's retreat	July 28, 2010	INS	OUT	
No Authorisation	Okanagan Spring	July 28, 2010	INS	OUT	spill escaped containment works - further spill response planing measures required. No evidence of shrimp oil being discharged or accumulating by the complaining condo
No Authorisation	Shrimping operation Paddle wh	July 28, 2010		IN	No evidence of shrimp oil accumulating by the complaining condo 7701 Okanagan Landing rd
No Authorisation	Noth Okanagan Pumping	July 16, 2010	INS	IN	manure from water break still not cleaned up
OE 104216	Palfry panoramic farms	July 28, 2010	INS	OUT	major water break flushed manure off property investigated with CO's required clean up & contain
OE 104216	Palfry panoramic farms	May 20, 2010	INS	OUT	clean up not complete some contain but contain full
OE 104216	Palfry panoramic farms	June 8, 2010	INS	OUT	clean up not complete some contain but contain full
OE 104216	Palfry panoramic farms	July 7, 2010	INS	OUT	Nothing constructed no discharge - Registration can be withdrawn...
RE 18256	Kokanee Lodge	July 7, 2010	INS	IN	commissioning commencing
RE 100094	marganser bay	July 7, 2010	INS	IN	initial Preliminary contact to advise a authorisation required, owner manager not available
No authorisation	Preb's retreat	July 7, 2010	INS	OUT	still waiting for annual reprot summary - desludging good and largely compete photos
PE 173	Village of Lumby	July 7, 2010	INS	OUT	
No Authorisation	richard Ynetema	May 5, 2010	INS	OUT	no registration - inspected Mort pit.
PA 5074	Tolko Armstrong	May 5, 2010	INS	IN	But Permit need amending and operating and closure plan required Veneer dryer extension required & some cyclones have visible emissions & other permit amendments required
PA 2717	Tolko Armstrong	May 5, 2010	INS	OUT	no registration - Mort Pit acceptable
No authorisation	richard Ynetema	June 8, 2010	INS	OUT	no authorisation - discussed application process
No Authorisation	Harbercraft vernon	June 8, 2010	INS	OUT	no authorisation owner manager unavailable left code and registration form. Some runoff leaving the site
No Authorisation	Lockwood Bros Concrete	July 26, 2010	INS	OUT	2008 & 09 annual reprot (late and some data missing but in compliance)
ME 12215	City of Vernon STP	August 16, 2010	MDR	IN	Report Late but chlorine levels acceptable during Aug 2009 pool discharge to BX Crk
PE 10621	city of Vernon Rec complex	August 16, 2010	MDR	IN	minor primary pile height concern to be rectified.
rr 18194	co Kel CoVernon / ogogrow	September 9, 2010	INS	IN	manure overflowing a manure pit at buchanan rd
OE 104216	palfrey / Panoramic	September 9, 2010	INS	OUT	work ongoing on treatment upgrades
RE 6738	silverhawk	April 1, 2011	MDR	IN	
PE 173	Village of Lumby	March 29, 2011	MDR	IN	
me 12213	city of Armstrong	April 5, 2011	MDR	IN	
AE 105158	n Ok business sol (Truesdale)	April 5, 2011	MDR	IN	

PE 293	Ol canada (lav glass plant	April 11, 2011	MDR	IN	
Re 104928	Valley Wide Meats	May 10, 2011	INS	IN	
Re 104928	Valley Wide Meats	January 25, 2011	INS	IN	
Re 104928	Valley Wide Meats	May 10, 2011	INS	IN	
MR 15284	NORD (armstrong Ldfill	June 9, 2011	INS	OUT	Intermediate cover required
MR 15286	NORD (Vernon Ldfill)	June 9, 2011	INS	IN	
MR 15289	NORD Pottery Rd	June 9, 2011	INS	IN	
MR 15286	NORD (Vernon Ldfill)	June 7, 2011	MDR	IN	
MR 15289	NORD Pottery Rd	June 7, 2011	MDR	IN	
PA 2717	Tolko Armstrong	June 28, 2011	INS	OUT	co service looking at ticket - missed submission deadline
PE 365	Tolko Armstrong	June 28, 2011	INS	OUT	missing reprot's plugged turf filter
PR 5074	Tolko Armstrong	June 28, 2011	INS	IN	extension of submission of op and closure plan reqrd - grant July 7
ME 12215	City of vernon	July 7, 2011	INS	IN	
AA 105495	Similco	June 14, 2011	INS	IN	some haz waste storage concerns - ongoing dialog

Compliance Activity Tracking Sheet

EPO: Geri Huggins

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PE 2373	Kelowna Ready Mix Kelowna	May 25, 2006	INS	IN			
PA 4068	Kelowna Ready Mix Kelowna	May 25, 2006	INS	IN			
PE 12453	Kelowna Ready Mix Westbank	May 25, 2006	INS	IN			
PA 4650	Kelowna Ready Mix Westbank	May 25, 2006	INS	IN			
PR 11875	Kelowna Ready Mix Westbank	May 25, 2006	INS	IN			
PA03682	OK Builder	May 25, 2006	INS	IN			
PE 7799	KON Kast	May 25, 2006	INS	IN			
PE-12481	Bell Pole Co. Ltd.	June 8, 2006	INS	IN			Inspected, met w/permittee, transferred permit to GLH
PS-10952	Bell Pole Co. Ltd.	June 8, 2006	INS	IN			Inspected, met w/permittee, transferred permit to GLH
PA-03186	O-I Canada Inc.	June 8, 2006	INS	IN			Windshield inspection, transferred permit to GLH
PE-00293	O-I Canada Inc.	June 8, 2006	INS	IN			Windshield inspection, transferred permit to GLH
PR-01398	O-I Canada Inc.	June 8, 2006	INS	IN			Windshield inspection, transferred permit to GLH
PA 14441	Armstrong ready Mix	July 20, 2006	INS	IN			
PA 14653	OK Builder	July 20, 2006					Not in operation
PA 1775	PTPC Corrugated	August 21, 2006	INS	IN			
PA 3610	Sun Rype	August 30, 2006	INS	IN			Needs permit amendment to reflect chg in works
PA 10960	Max Voets Coffee	September 11, 2006	INS	IN			
PA 11295	Gambrinus	September 12, 2006	INS	IN			Submit data as reqd by permit Addnl inspections on May 1, June 21, July 7 July 20 due to concern of possible effluent pond leaking.
PA 5612	Kohler	September 25, 2006	INS	IN			Observed stack sampling
PA 5596	Unifeed	September 25, 2006	INS	IN			Needs permit amendment to reflect chg in works and name chg
PE 368	Tolko Armstrong	September 26, 2006	INS	IN			As well review drift permit amendment
PA 2717	Tolko Armstrong	September 26, 2006	INS	IN			
PR 5074	Tolko Armstrong	September 26, 2006	INS	IN			
PA 16489	Cape Scott Marine	October 25, 2006	INS				not in operation
PA 2019	Interior softwood Recovery	October 25, 2006	INS	IN			
PE 6158	Quinto Mining Corp	October 25, 2006	INS				not in operation
PR 12821	Coldstream Ranch	October 25, 2006	INS	IN			observed surface water flow from unknown discharging occurring at RDNO site??
PE 13443	Pristine Log Homes	October 25, 2006	INS	IN			
PE 1922	Tolko Industries - Kelowna	November 1, 2006	INS				permit requires amendment to reflect current operating conditions
PA 13794	Pendozi Machine shop	November 1, 2006	INS	IN			
PA 2082	Tolko Industries - Kelowna	November 1, 2006	INS	IN			
PA 6578	Maax	January 10, 2007	INS	IN			observed styrene emission sampling
PA 9094	Synergy	January 10, 2007	INS	IN			premeeting for proposed permit amendment
PA 3106	Sure Crop Feeds	March 1, 2007	INS	IN			Ensure regular maintenance. Monitor product levels in ditches with respect to needs for cleanup.
PA 12769	N Okanagan Cedar	March 1, 2007	INS	IN			Operations to cease Mar 9/07
PA 2082	Tolko Industries - Kelowna	March 2, 2007	INS	IN			Opacity reading
PR 5657	North enderby Timber	March 21, 2007	INS	IN			
PA-4697	North Enderby Timber	March 21, 2007	INS	IN			
PA 2082	Tolko Industries - Kelowna	March 22, 2007	INS	IN			Opacity Reading
PA 2717	Tolko Industries - Armstrong	May 10, 2007	INS				To be determined...VD combined opacities seem to be greater than 20%, dust excursions from work yard.
PA 4068	Kelowna Ready Mix	May 10, 2007	INS	OUT			Dust excursion observed during product delivery...maintain works yard and Gaston/ST Paul accesses to minimize dust problems.
PA 3682	OK builders Supply	May 10, 2007	INS	IN			Inspection as a result of complaint of dust excursion during product delivery.
PA 5596	Sure Crop Feeds - Armstrong	May 10, 2007	INS	IN			Inspection as a result of complaint of dust from grain products....No discharge observed at time of inspection.

PR 1398	O-I Canada Corp	November 14, 2007	INS	IN			closed landfill, well vegetated, no erosion apparent
PA 3186	O-I Canada Corp	November 14, 2007	INS	IN			Continue to submit annual stack monitoring data and furnace production data as required by permit.
PE 0293	O-I Canada Corp	November 14, 2007	INS	IN			Ponding had occur in irrigated field area and field was aerated. 2006 Annual report rec'd.
PA-4719	Ashland	November 14, 2007	INS	IN			Site tour with G Feil. Stack testing of incinerator conducted on Feb 2006.
PE 4433	Fibreplast Prod & S. Tyndall	November 14, 2007					Permit remains active, however discharge has been adjusted to zero. Permit fees are paid by Ashland. Request to submit current status.
PR 6580	McLeods Byproducts	November 22, 2007	INS	IN			Observed Pond 2 land application area, Jack Lake composting area and McLeods compost site.
PE2477	McLeods Byproducts	November 22, 2007	INS	IN			Requested submission of annual groundwater monitoring report
PA 2011	Tolko Industries - Lumby	November 22, 2007	INS	IN			Requested review of permit and submit revised application amendment for amendment appln originally received 2003 and not entered in database. Toured proposed sawmill demolition burn.
PE 16563	The Olde Cheese Factory	November 23, 2007	INS	IN			Submit volumes of whey discharged on an annual basis.
PA 4670	Imperial Oil Ltd.	November 23, 2007	INS	IN			
PE2488	OK N Growers Co-op - Winfield	December 4, 2007	INS	IN			Needs name change. Needs assessment.
PE 2489	OK N Growers Co-op - Oyama	December 4, 2007	INS	OUT			Needs name change. Needs assessment and possible repair to works.
PA 12795	Paragon Wood Winfield	December 4, 2007	INS	IN			Maintain dehumidifying kiln drywell area and submit effluent flow measurement (estimate)
PA 4068	Kelowna Ready Mix	December 4, 2007	INS	IN			New structure encases tipple. No visible emissions.
PA 3883	OK ready Mix	December 4, 2007	INS	IN			Observed Trimac cement delivery to silo #4. No visible emissions.
PA 2717	Tolko-Armstrong	March 19, 2008	INS	IN			Opacity on ESP 1 And 2. Veneer dryers not in operation at this time.

Compliance Activity Tracking Sheet

EPO: Bill Michael

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
RS 17291	EnviroWest Inc	14-Jul-09	Inspection	out			ongoing unauthorized PCB storage and minor housekeeping of site
PA 13075	Envirogreen Technologies Inc.	14-Oct-09	Inspection	n/a			inspection of replacement works prior to confirmatory stack test
	Gro-well Industries	14-Oct-09	Inspection	n/a			inspected site to confirm operations procedures and introduce new Section Head to the region's operations
	Princeton Co-Gen	14-Oct-09	Inspection	out			opacity was exceeded; sawdust piles still large
	EnviroWest Inc	19-Nov-09	inspection	out			ongoing unauthorized PCB storage and minor housekeeping of site
RS 17291	NewAlta School District #22 (Vernon area)		Inspection	in			inspection of site for operating plan registration
	School District #67	5-Nov-09	Inspection	in			inspected hazardous waste storage site for conversion from permit to operating plan
	(Okanagan Skaha)	3-Nov-09	Inspection	in			inspected hazardous waste storage site for conversion from permit to operating plan
	National Battery	8-Dec-09	Inspection	out			inspected hazardous waste storage site for conversion from permit to operating plan
	Battery Doctor	1-Feb-10	Inspection	in			inspected hazardous waste storage site for conversion from permit to operating plan
	Wilson's Wheels	28-Apr-10	Inspection	in			inspected vehicle dismantling site for compliance and observation of the Auto Recycler Association's audit of them.
	Apple Valley Auto Recycling Service	28-Apr-10	Inspection	in			inspected vehicle dismantling site for compliance and observation of the Auto Recycler Association's audit of them.
pre authorization	Central Valley Truck Service	22-Sep-10	Inspection				inspected vehicle dismantling site to determine if the requirements of the VDR apply and the need for them to submit an environmental plan
	Elephant Island Winery, Naramata	22-Sep-10	Inspection				inspected site to follow up on a complaint that spiller had dumped winery waste water onto a driveway on their property which had run onto an adjacent road and then onto another private property.

pre authorization	CCON Industries, West Kelowna	22-Sep-10	Inspection	inspected hazardous waste storage site for need to have them submit an HWR operating plan. No one on site at time. Arranged with owner to reinspect at later date. inspected hazardous waste storage site for permit cancellation or for conversion from permit to operating plan. Site was locked so arranged with staff to reinspect when owner available. inspected site to follow up on a complaint that spiller had dumped 10-15 gal of waste oil onto property confirmed cleanup had been carried out
PS08888	Action Metals, Kelowna	22-Sep-10	Inspection	
DGI 101652	Roy Busch, Kelowna	22-Sep-10	Inspection	
DGI 101652	Roy Busch, Kelowna	1-Oct-10	Inspection	
pre authorization	Interstate Batteries, Kelowna	1-Oct-10	Inspection	inspected hazardous waste storage site for need to have them submit an HWR operating plan
pre authorization	CCON Industries, West Kelowna	1-Oct-10	Inspection	inspected hazardous waste storage site for need to have them submit an HWR operating plan
PS08888	Action Metals, Kelowna	1-Oct-10	Inspection	inspected hazardous waste storage site for permit cancellation or for conversion from permit to operating plan
DGI 101758	Quail & Pheasant Pub, Kelowna	1-Oct-10	Inspection	inspected site to follow up on a complaint that spiller had dumped waste grease into a storm drain on property confirmed the current status of their permitted works for cancellation of their existing permit or its conversion to a registered site
PS10952	Stella-Jones Ltd., Lumby	5-Oct-10	Inspection	
MR15281	RDNO, Lumby Landfill	19-Oct-10	Inspection	inspected site for compliance with the landfill OC requirements and discussed current issues with RDNO Staff
	RDNO, Armstrong Landfill		Inspection	inspected site for compliance with the landfill OC requirements and discussed current issues with RDNO Staff
	RDNO, Vernon Landfill		Inspection	inspected site for compliance with the landfill OC requirements and discussed current issues with RDNO Staff

Okanagan Complaint Log - 2011/12

No.	Date	Complainant	Location	Nature of Complaint	Complaint against?	File No(s)	EPO	Action Taken/Response
1	2011-04-28	Ed Seitz COS	Kelowna	manure pushed into Joe Rich Ck	Elroy Karius	43050-20/H	GLH	GLH contacted Karius. Karius moved rocks onto creek bank to prevent animals access/eroding creek bank. Sent warning letter.
2	2011-04-27	S22	Penticton	dust and odor from asphalt plant	Peters Bros	76763-20/H	GLH	GLH contacted Dean Jeske and Greg Raitt. Relocated plant in operation at that location until May 30 for various projects. Tested OK for past 5 yrs and will skip this yr. High production plant, therefore more steam. Closer than 300 m to residential area however previous authorized plant RA 4086 at that location. Peters Bros wetting down wroked area with water truck. Site inspection. Sent letter requiring removal of manure by April 15, 2011. Followup site inspection May 17, 2011
3	2011-05-17	IHA Kelowna, and BMID	Kelowna	manure into Mission Ck	Randy Tarr/Verdelle	43050-20/H	GLH	
4	2011-08-09		Kelowna	location of Peters Bros asphalt plant	Peters Bros	76763-20/18107 and 4		Drafted letter in response.
5	2011-08-10	S22	Kelowna	concerns re authorizations of recy	Casorso/ Appel/Sperli	76600-20/H/GLH		Site inspection. Drafted response.
6	2011-09-26		DLC	odor from asphalt plant - asfthmatic	Peters Bros	76763-20/RA14546		
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Compliance Activity
Tracking Sheet

File #	Environmental Protection Officer	Discharger	Quarter	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PR-01822 (Bulley Landfill)	Ashley Smith	City of Chilliwack	2	INS	IN			Developing OC. Some concerns were mentioned about the storage of waste batteries, the creation of a berm around the woodwaste area and the size of the working area.
PR-02043 (Mission Landfill)	Ashley Smith	District of Mission	2	INS	IN			Developing OC. Some concerns were mentioned about the size of the working area and the discharge of biosolids into the working face. Not lined and no leachate collection.
PR-05281 (Squamish Landfill)	Ashley Smith	District of Squamish	2	INS	IN			Site is currently not operating due to odor complaints. Squamish has imposed a site closure date unless they manage odor or move. No odor was present at the time of inspection.
76780-35/SLRD George Rushworth	Ashley Smith	Corney's Waste System	2	INS	IN			authorization under Ag. Waste Control Reg.
43050-22/MAHASHI RA-16064	Linda Vanderhook	IMAHASHI	4	INS	IN			met with Kelly at Sariputta's on Lafave Rd Phase 2/3 site
		Sariputta Holdings	4	INS	OUT			site visit: Issues noted - watering down straw outside; compost doors open and evidence of steam coming from openings in building on north and east sides; odours at site outside compost building but not off-site; no annual report submitted for 2005 - phone call to Duke
RA-16879	Linda Vanderhook	Central Composting	4	INS	OUT			follow-up to OWMR compliance assessment sent letter to City requesting they address issues Feb 28/07
RR-18014	Linda Vanderhook	City of Abbotsford	1	INS	OUT			site visit to see progress on new composting operation - Jan 31/07
RR-18055	Linda Vanderhook	Westcoast Instant Lawns	1	INS	IN			tour of facility - Included in Composting Council of Canada workshop February 21 & 22
RR-18015	Linda Vanderhook	UBC compost facility	1	INS	IN			met with Duc Tong at Abbotsford site on Lafave Rd - Phase 2/3 on Feb 7/07
RA-16064	Linda Vanderhook	Sariputta Holdings	1	INS	IN			site visit to Hope site to see status Feb 7/07 - not operational and in disrepair
RA-16064	Linda Vanderhook	Sariputta Holdings	1	INS	IN			
2007/2008								
File #	Environmental Protection Officer	Discharger	Quarter	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
N/A	Linda Vanderhook	Pindland Post	2	INS				PCB tank n/c with HWR s. 10 & 16
PS-8773	Harvey Maxwell	BC Hydro	1	INS	OUT			Is not registered to date
RR-18055	Linda Vanderhook	Westcoast Instant Lawns	3	INS				
RR-18055	Linda Vanderhook	Avina Mushrooms	4	INS	IN			
RR-18055	Linda Vanderhook	Instant Lawns	4	INS	IN			
43050-20/2069	Trevor Hamelin	MCM Holsteins	3	CN	IN			Non-compliance with Sec 6(2) of EMA for perour waste discharge to the ditch. Mark Kosterling willing to do what it takes to rectify the issue. Issue resolved by retrofiting perour discharge to liquid manure storage pit. Warning letter issued by COS.
43050-20/2073	Trevor Hamelin	Wynnyk Bros.	3	CN				Inspected operation. Surface water run-off from field and barn area entering Kanaka Creek. Collected samples for fecal coliform.
RR-18055	Linda Vanderhook	Instant Lawns	4	INS				meeting with Daryl Goodwin & Brian French; discuss Metro Van's issues with compost facility
N/A	Linda Vanderhook	Metro Vancouver	4	INS				meeting with Wilbert Yang - re: Langley compost trials
	Linda Vanderhook	Jason Cooley	4	INS				PEP report about dumping of 'apple sauce' like material; Jason Cooley at site - continuing to investigate permit inspection; proposing fish processing plant; want to encourage permittee to cancel permit and go under regulation
	Linda Vanderhook	Scannar Seafood Ltd.	4	INS	IN			
PE-7660	Linda Vanderhook	Scannar Seafood Limited	4	INS	IN			Site inspected; operator wants to start processing fish; encouraged him to cancel current permit and put under regulation
2008/2009								
File #	Environmental Protection Officer	Discharger	Quarter	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
43050-20/2091	Trevor Hamelin / George Rushworth	Parkside Poultry (Frank Pauls)	1	CN	IN			TH and GR inspected the Poultry operation with Owner Frank Pauls. Complainant indicated that a manure pile had sat uncovered all winter and in standing water. Complainant indicated that mice contracted a call from well water, well did have fecal coliforms (sampled by PHA). Poultry barns clean out the day before the inspection, no evidence of an old manure pile. Manure piles are more than 30m from the walls. Mr. Pauls indicated that the two piles of manure will be spread on his own field in about 10 days after he has harvested feed from his field.
43050-20/1905	Trevor Hamelin / George Rushworth	Hercs Farms (Harry Van Hemert)	1	CN	IN			TH and GR completed a drive-by of the property. Complainant indicated that he believed that chicken manure were being disposed of with the manure and debris were eating the carcasses. No evidence of manure or debris in the area at this time. GR and TH inspected the Both Dairy farm to confirm that works required to expand the manure storage pit were completed. Expansion works were completed.
	Trevor Hamelin / George Rushworth	Gary's Dairy (Gary Bott)	1	INS	IN			GR and TH inspected the Mushroom operation after a complaint from Whatcom County regarding high local coliform levels on the receiving ditch in the US. Visual inspection indicated that leachate from unused and used mushroom growing medium and wash water from the growing operation was running offsite to a ditch and through a culvert under Zero Ave. in Langley (near 264 St.). Owner not present. Owner called to see what the issue was, owner thought there is not an issue and did not understand the situation. TH decided to set up an on-site meeting the following week.
43050-20/2095	Trevor Hamelin / George Rushworth	Truong's Enterprises Ltd. (Quan Truong)	1	CN	OUT			GR and SM inspected the WWTP for its operation.
RE-00039	S. Bosalis, Metcalfe	City of Chilliwack	1	INS	IN			SB and SM inspected disposal fields. No FYRD staff at site.
RE-00351	S. Bosalis, Metcalfe	City of Abbotsford	1	INS	IN			SB and SM inspected the WWTP for its operation.
PE-05528	S. Bosalis, Metcalfe	FVRD	1	INS	IN			site inspection of compost facility; looked at records; met with Daryl Goodwin and operations manager
RR-18055	Linda Vanderhook	Westcoast Lawns	1	INS	IN			Inspected WWTP - lots of construction due to plant upgrade to BNR system, additional final clarifier and UV system. Past data generally in compliance, however in NC due to biological P removal (BNR) facilities not being installed by Dec 31/08.
OC ME-1452	Sisto Bosa	Rosert Municipality of Whistler	1	INS	IN			Upgrades scheduled to be completed by May/09.
PE-4521	Sisto Bosa	The Owners, Strata Plan VR 559	1	INS	OUT			Inspected WWTP - no problems noted. Overall NC due to non-submission of data for 2008 and 2007. Permittee advised of monitoring and reporting requirements.
PE-6412	Sisto Bosa	The Owners, Strata Plan VR 1250	1	INS	IN			Inspected WWTP - no problems noted. Permittee advised of monitoring and reporting requirements.

PE-161/2	Sisto Bosa	District of Squamish - Mamquam WWTP	1	INS	IN	Inspected WWTP - no problems noted and past data in compliance. Review of files on May/1/08 indicated NC due to overdue (Apr. 30/08) outfall inspection report.
PE-5188	Sisto Bosa	Village of Lion's Bay	1	INS	OUT	Difficult outfall inspection due to confined space issues. Problems with flow measuring device. NC due to non-submission of data for the past 2 years. Also, qualified operator req'd.
PE-4477	Sisto Bosa	District of West Vancouver	1	INS	IN	Inspected WWTP - lots of foamage on top of liquid layer, although effluent is clear after UV system. Peak data is in compliance. Outfall inspection and repairs were done in summer 2007. Confirm that outfall depth is 3420 m by DVD (need to convert MOV file to PDF file).
PE-4008	Sisto Bosa	The Owners Strata Plan LMS 3086	1	MDR	OUT	Reviewed Apr. 3 to Sept. 29/07 data. In NC for BOD and TSS and noted ongoing NC for these 2 parameters. Also, non submission of annual CRF reports from 2003 to 2006. WARNING LETTER issued on May 15, 2008.
PE-5188	Sisto Bosa	Municipality of Lion's Bay	1	MDR	OUT	Reviewed June 30/08 to Apr. 8/08 data. In NC for BOD, TSS and missing flow data. NC LETTER issued on May 20, 2008. Reviewed Oct. 2007 to Mar. 25/08 data. In NC for BOD, TSS and flow and noted ongoing NC for these 3 parameters.
PE-15641	Sisto Bosa	27222 Developments Ltd.	1	MDR	OUT	WARNING LETTER issued on May 20, 2008.
43050-20/2095	Trevor Hamelin / George Rushworth	Truong's Enterprises Ltd. (Quan Truong)				Re-inspected the facility. Leachate still entering the stormwater collection system. Quan Truong had covered some of the mushroom manure piles and had built a berm out of Alan blocks but is not impermeable. Washing of fabric growing media still occurring outside with wash water entering storm water collection system. Numerous roof drains are disconnected with roof water running on the concrete surface and through manure piles. GR and TH tried to explain the issue numerous times, but unsuccessfully.
PE-6428	Trevor Hamelin / George Rushworth	Fraser Valley Duck and Geese	1	CN	OUT	Inspected the perimeter of the facility (drainage). Fields are saturated, looks like two windows of compost in fields, the manure pile is covered. Ditch water looks brown with evidence of bacteria mats in the ditch and foam.
PE-14338	Sisto Bosa	TRLG Enterprises Ltd.	1	MDR	OUT	Reviewed Dec. 29 /05 to Mar. 27 /08 data. In NC for TSS, TN, TP, FC and missing effluent quality and flow data. NC LETTER issued on May 21, 2008. Note that permittee has been previously charged and convicted for NC of specified parameters, missing June 10/08 with HV Truong and GVRD; not complying with Mushroom Composting Pollution Prevention Regulation, odour issues continue, security deposit not provided; pollution prevention plan not representative as well as other admin. Requirements
43050-20/HV Truong Ltd.	L.V. Truong Ltd.	H.V. Truong Ltd.	1	INS	OUT	site visit on June 11/08; see issues in previous entry
43050-20/HV Truong Ltd.	L.V. Truong Ltd.	H.V. Truong Ltd.	1	INS	OUT	Recent data results are out (see comments on line 56 above)
PE-14338	Sisto Bosa	TRLG Enterprises Ltd.	1	INS	OUT	Last data that was submitted was incomplete (missing data)
PE-5112	Sisto Bosa	379832 BC Ltd.	1	INS	OUT	Data - NC due to ongoing BOD and TSS exceedances. A report to be prepared soon by a QP regarding recommendations for improvement/upgrades to the treatment works.
PE-4606	Sisto Bosa	Strata Plan LMS 3080	1	INS	OUT	No one at site - no sure if WWTP has been installed
RE-17778	Sisto Bosa	David Andrew Paterson	1	INS	IN	6 allys all located on 4200 of River Rd. West. Delta have not been constructed (empty lots).
RE-17849 to RE-17854	Sisto Bosa	Janda Industries	1	INS	IN	WWTP has been installed but none of the existing floating homes have been connected. Also, outfall has not been installed.
RE-17565	Sisto Bosa	Shukoff	1	INS	IN	Security and CRF may be required.
43050-20/2103	Trevor Hamelin	Tai Luu	1	CN	IN	Complaint was forward to MoE from Biv Madison from TOL. Property at 24223 Fraser Highway was stockpiling large quantities of used mushroom medium. Neighbours were concerned about groundwater. Met with Tai Luu the tenant, property owner is Chin Luu (uncle). Tai brought in the manure to use as a growing medium (soil amendment) for growing plants to be later transplanted into the green houses on the property. The appearance of the mushroom medium indicated that no new deposits were made recently (overgrown). TH stated to TL that he had brought more than he probably needed for growing. TL stated he would bring his excavator in July to mix and spread the medium. TH stated that no more medium would be brought until the nutrients of the current medium have been utilized and that if more was brought on site at a later date that TL should only bring enough to use as fertilizer. Will drive by the site later to confirm the work has been completed. Complaint regarding large piles of woodwaste on a hobby farm that may potentially impact drinking water well. One small pile of woodwaste present on site and being used a bedding and ring material only.
N/A	Trevor Hamelin	David Caldwell	1	CN	IN	Complaint received about landfilling with woodwaste. Inspected the site. Don Nygard is filling in an area with woodwaste and causing iron fouling in a nearby creek, because it is the best thing for growing xmas trees. Approx 2 feet of material has been spread out. Will send Advisory letter.
43050-20/2109	Trevor Hamelin	Don & Lili Nygard	1	CN	OUT	Received several complaints over the past year about this poultry operation. Inspected the operation with MAL and Poultry Marketing Board. This is a new operation with no/ice (first time) operators. The operation is in the process of completing work on the structure, need to import soil to finish the below grade poultry barn. There were piles of manure that were uncovered and not on an impermeable surface. Informed LC that they could not store manure this way during the wet season.
43050-20/2085 & 2075	Trevor Hamelin	Dwayne & Lynn Curry	1	CN	IN	No problems noted. Counter installed and now monitoring flow.
PE-5378	Sisto Bosa	Sunshine Dev. Ltd. - Sunnille	2	INS	IN	No problems noted. Counter installed and now monitoring flow.
PE-5485	Sisto Bosa	Sunshine Dev. Ltd. - Parkhill	2	INS	IN	No problems noted. Counter installed and now monitoring flow.
PE-7813	Sisto Bosa	Huckberry West	2	INS	IN	No problems noted. Counter installed and now monitoring flow.
PE-10721	Sisto Bosa	Swansea Bay Golf Course Ltd.	2	INS	IN	Inspected plant - no problems noted.
43020 HV Truong	Linda Vanderhook	HV Truong Ltd.	2	INS	OUT	Met with HV Truong June 10; site visit June 11; issues around appropriate regulation to be used
43020 HV Truong	Linda Vanderhook	HV Truong Ltd.	3	INS	OUT	Pilo carrying compost: leachate discharged; escape of gas killing workers; Work Safe at site
	Linda Vanderhook	HV Truong Ltd.	3	INS	OUT	Monitoring activity at site with Chris Raymond (EERO) witnessed Hazco sampling; compost operation inactive; WorkSafeBC at site
	Linda Vanderhook	HV Truong Ltd.	3	INS	OUT	meeting September 25 with WCB and Truong
	Linda Vanderhook	HV Truong Ltd.	3	INS	OUT	meeting September 28 with WCB, Truong, A-1, Hazco, Union Pipes, Tony Crossman, PGI's Geopne
	Linda Vanderhook	Ocean Run Seafood Canada Ltd.	3	INS	OUT	site visit on October 2008 to Ocean Run Seafood Canada Ltd. At 21422 Fourth Avenue, Langley, Land-based Finnish facility has not yet started. Sunn Ching (604)533-5668 will register operation under Land Based Reg.
RE-100196	Linda Vanderhook	Sunnus Lake Aquafarm	3	INS	IN	Inspection of aquafarm; appears to be on track for Tipelia production; no indication of impacts to environment
RE-18374	Sisto Bosa	Cloudworks Energy Inc.	3	INS	OUT	Lots of scum and solids in pump chamber. No monitoring data submitted since camp started operating in summer of 2007
PE-14338	Sisto Bosa	TRLG Enterprises Ltd.	3	INS	OUT	Inspected plant for completion of repairs to REC. Repairs have been made. Await monitoring results that were taken during REC malfunction period.
PE-73	Sisto Bosa	City of Powell River	3	MDR	OUT	Reviewed 2nd Q 2008 data which is in NC.
RE-5743	Sisto Bosa	SHI Point Properties Ltd.	3	MDR	OUT	Reviewed Jan. 2 to July 10 2008 data which is in NC.
PS-8096	Aivar S. Sundbor	Sunnus Environmental Services	3	INS	OUT	A number of non-compliance issues found and will be conveyed to the company via letter
43020 HV Truong	Linda Vanderhook	HV Truong Ltd.	3	INS	OUT	October 8, 2008 - Sampled mushroom growing barn effluent with Trevor Hamelin

RE16691	Linda Vanderhook	West Coast Fish Culture (Lois Lake) Ltd.	3	INS	IN	October 13/08 visit to Bill Vandervort proposing a compost facility at the Land-Based Finfish Facility near Powell River
43020 HV Truong	Linda Vanderhook	HV Truong Ltd.	3	INS	OUT	November 6, 2008 - Sampling growing barn effluent and secondary containment effluent with Trevor Hamelin; secondary containment overflowing; dirty water tanks liner is being lifted by unknown pressure
43020 HV Truong	Linda Vanderhook	HV Truong Ltd.	3	INS	OUT	November 10, 2008 - site visit to determine if Truong is complying with November 7/08 PPO order with Kevin and George.
43020 HV Truong	Trevor Hamelin	HV Truong Ltd.	3	INS	OUT	November 14, 2008 - site inspection to determine if Truong is complying with the November 8, 2008 PPO with Linda Vanderhook. Sampled secondary containment.
43050-20/2127	Trevor Hamelin	Jason Cooley	2	CN	OUT	September 5, 2008 - site inspection based on a complaint from Metro Vancouver. A small pig farm (12 pigs) is being operated at this site. The issue was the feed used for the pigs. The feed is waste produce that is dumped onto the ground by the truck lead. There are three open pits on site, one with groundwater. Pigs have access to the other two pits. Waste produce is thrown into pits to feed pigs. Leachate from waste produce on the ground. Potential GW impact. Sent an Advisory Letter.
43050-20/2117	Trevor Hamelin	Gouwenberg	2	CN	OUT	July 23, 2008 - site inspection with Kevin Lensen. Received complaint with photos about the improper disposal of dairy matts. Viewed the property and noticed numerous cow bones strewn about the disposal area. Operator had stated to compost the matts that were the focus of the complaint. Sent Advisory letter. TH unconvinced that MoE actually viewed the disposal location of the complaint.
43050-20/2142	Trevor Hamelin	Lynn Robinson	2	CN	IN	Sept 5, 2008 - site inspection. Received a complaint about the manure storage practices at this horse stables. Site has covered manure storage, however was full. Overflow manure was stored beside barn. Operator indicated that it was not a typical storage year. Typically a neighbouring farm uses the manure on its field, however, was hospitalized. This same neighbour also used his equipment to spread manure on the properties field. Could do it in the spring. Operator promised the manure would be moved and used before October 1, 2008.
PE12397	Linda Vanderhook	The Answer Garden Products Ltd.	3	INS	IN	Met with Doug Halward, operator, his consultants, Tom Watson and Karla Graf of Triton Env. Consultants; toured entire site; met to discuss amendment to permit; Consultants will be submitting information regarding sampling results to support reducing monitoring in permit
PE4648	George Rushworth	Liydale Inc.	3	INS	IN	Met with Tany Preston & Keith Nuan Nov 27/08 to discuss operation and application in process. Requested several housekeep and permit application items be addressed and sent an email Dec 1/08 (see file)
43020 HV Truong	Linda Vanderhook	HV Truong Ltd.	3	INS	OUT	Sample 8 locations with Trevor Hamelin to follow up on PPO
RR18055	Linda Vanderhook	Westcoast Lawns	4	INS	IN	Site visit in response to complaint from Bill Bradwood re: landfilling of newspaper; horrendous odour and ink leaching into ditch; tour of facility with Daryl Goodwin, Pat Martin and Joanna Hareau (Metro Vancouver); no odours; good housekeeping; annual report on its way; newspaper used to bulk up turf farm; no odours present; ditches in area are similar with dark colour - did not see sheen on ditch surface (January 27/09)
PE4606	Sisto Bosa	Strata Plan LMS 3080	2	MDR	OUT	Reviewed Oct. 1, 2007 to Sept. 30, 2008 data which is in NC.
PE15641	Sisto Bosa	27222 Developments Ltd.	2	MDR	OUT	Reviewed Apr. 1, 2008 to Sept. 30, 2008 data which is in NC.
PE14339	Sisto Bosa	FVRD	3	MDR	OUT	Reviewed Jan. 2, 2008 to Dec. 23, 2008 data which is in NC.
PE5431	Sisto Bosa	Ortor farm & Home Co-op	4	INS	IN	Inspected treatment works - no problems noted
PE14336	Sisto Bosa	TRUG Enterprises Ltd.	3	MDR	OUT	Reviewed Apr. 23, 2008 to Nov. 19, 2008 data which is in NC.
PE14310	Sisto Bosa	Norton Apartments Ltd.	4	INS	IN	Inspected treatment works - some foaming noted in aeration tanks, however, final effluent clear
PE5657	Sisto Bosa	Bluebird Investments Ltd.	4	INS	IN	Inspected treatment works - lots of scum and debris however, final effluent clear. Monitoring results not submitted for past 4 years - contact Coast Mtn. Earth Sciences
RE116	Sisto Bosa	Village of Harrison Hot Springs	4	INS	IN	Inspected treatment works - no problems noted. However, the plant does not have proper sludge handling facilities and I&I is a problem during heavy rains.
PE137	Sisto Bosa	District of Kent	4	INS	IN	Inspected treatment works - some scum noted in SBR tanks. Some improvements will be made to screening facilities and aerobic digesters.
100664	Linda Vanderhook	Pator Kiewit - Upper Harrison	4	INS	OUT	February 19/09 Site visit of Upper Harrison camp site; Incinerator not in operation; batch plant not operating; sewage treatment valve to field not cleaned out
PA-100100	L Phillips	Quik Farms	1	INS	IN	verified terminated use of coal (now burning wood pellets). Aware of revised Ag Reg re. wood boilers (09-04-06)
PA-6813	L Phillips	Ivis Farmers Ltd.	1	CN	OUT	Met local resident, saw dust deposition observed in neighbouring properties. Attended site, requested plans for upgraded pollution control equipment. (09-06-16)
100441	Linda Vanderhook	Fairline Development (Canada)(1992)Ltd.	1	INS	OUT	met with Dennis Shul, engineer hired by company, during site visit and witnessed unauthorized discharge of process effluent to City of Richmond's storm sewer system; employees were washing down drive way and cage receiving area; wash down water in contact with chicken feathers, droppings, etc.; effluent was entering at least 5 storm drains on site; told Mr. Shul and N. Allen Leung - of their violation; reported it to Ron Graham of the City of Richmond; City ways that they will be taking action against the company
RR100527	Linda Vanderhook	Resort Municipality of Whistler	1	CN	OUT	Illegal storage of bleaches beside Athletes' Village by closed landfill in Whistler; site visit April 7/09; met with Brian Barnett of RMOW and several consultants; Whistler has hired Sylvia and Cascade Environmental to deal with bleaches to come under compliance with OMRR
103590	Linda Vanderhook	Avina/Dei Fresh Services	1	INS	OUT	unannounced visit because of complaint from Crain Tindal re: mushroom operation reeks; Huu Quach is busy and out of town soon so he will contact me when he returns on the 15th and we will do a comprehensive tour.
43020 HV Truong	Trevor Hamelin	HV Truong	1	INS	OUT	unannounced visit; no one at site; huge number of flies around hatchery waste bins; saw workers near corner of bin - leakage?; emailed Dr. John Paul
43020 HV Truong	Trevor Hamelin	HV Truong	1	INS	OUT	2009-04-07 - Facilities are in non-compliance with PPO 100547
43020 HV Truong	Trevor Hamelin	HV Truong	1	INS	OUT	2009-04-09 - Facilities are in non-compliance with PPO 100547
43020 HV Truong	Trevor Hamelin	HV Truong	1	INS	OUT	2009-04-28 - Hazcon removing process water and water in secondary containment. Facilities are in non-compliance with PPO 100547
43020 HV Truong	Trevor Hamelin	HV Truong	1	INS	OUT	2009-06-12 - Inspected mushroom growing barn, uncovered mushroom compost, and discharge from trickling filter. Facility in non-compliance with PPO 100547
100441	Trevor Hamelin	Fairline Development (Canada)(1992)Ltd.	1	INS	OUT	June 11, 2009 - conducted a facility inspection and meeting involving the City of Richmond, CFIA and Allan Leung. Discharge of processing waste water to storm drains still occurring. Mr. Leung will isolate the storm water drains with barriers and relocate one away from washing area, work to be completed within 2 weeks.
76600-20/Abbotsford	Linda Vanderhook	Greenhouse registrations	1	INS	OUT	January 8; registering greenhouses in the lower mainland region as per Ag Waste Control Regulation
PE12398	Linda Vanderhook	The Answer Garden Product	1	INS	IN	January 8; meeting with Doug Halward, Tom Watson and Karen; discuss permit amendment
76600-20/Abbotsford	Linda Vanderhook	Greenhouse registrations	1	INS	OUT	January 13; registering greenhouses in the lower mainland region as per Ag Waste Control Regulation
76600-20/Abbotsford	Linda Vanderhook	Greenhouse registrations	1	INS	OUT	January 15; registering greenhouses in the lower mainland region as per Ag Waste Control Regulation
76600-20/Abbotsford	Linda Vanderhook	Greenhouse registrations	1	INS	OUT	January 26; registering greenhouses in the lower mainland region as per Ag Waste Control Regulation

File #	Environmental Protection Officer	Discharger	Quarter	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PE-5188	Sisto Bosa	Village of Lion's Bay	2	INS	OUT			Plant shut down due to damaged parts: we is being pumped and hauled; all ordered parts are to arrive soon and plant will be put back to service; post noncompliance due to non submission of data
76600-20/Socholt	Linda Vanderhook	Direct Disposal	3	INS	OUT			Ag-bag composting by Direct Disposal in Sochealt is not registered under OMRR; will write letter advising company of requirements; will follow-up to ensure compliance with Regulation
RE-17328	Linda Vanderhook	Target Marine Hatcheries	3	INS	OUT			unannounced visit to site; Justin Henry not available; compost operation still occurring; not compliant with OMRR; will follow-up with correspondence
RE-103282	Linda Vanderhook	Target Marine Hatcheries	3	INS	OUT			unannounced visit to site; Justin Henry not available; will follow-up with correspondence
RR16055	Linda Vanderhook	Instant Lawns Turf Farm	3	INS	IN			August 24, 2010 Tour of site with Daryl Goodwin & Pat Martin; reviewed monitoring data; facility seems to be in compliance; follow-up with letter
RE-100534	Linda Vanderhook	Farm (formerly Peseidon Bio Aqua Inc)	3	INS	IN			August 26, 2010 Tour of site; met with Bryan Hae/Chris Langley, MAJ. Mark Shoppard, Brian Barker, John Robinson; Fisheries & Oceans Shelley Joppa, Mark Higgins, Wendy Korman; facility started - 2008 has run into problems with "scummer" Kuo-Tang (Jordan) fishing - 3 and time lost; owners are trying to get back on track
76600-20/Surrey	Linda Vanderhook	Plot Grove Farms	3	INS	IN			Sept 3, 2010; drove by location (12 Ave & 175 Street) - no evidence of compost activity
76600-20/PeCo	Linda Vanderhook	Cascade Renewable Carbon Corporation	3	INS	IN			Sept 3, 2010; drove by location (880 Loughheed Highway, PoCo) - empty lot; Dave Taylor says hope to start up in January 2011
76600-20/Chilliwack	Linda Vanderhook	Johnston's Packers	3	INS	OUT			September 7, 2010; met with Mike Ball; toured site; pig slaughter operation; needs to be registered under the COP; facility is working on waste handling items
76600-20/Chilliwack	Linda Vanderhook	Bacon Hill Farm	3	INS	IN			September 7, 2010; drove to site; no one there; remote farm in Columbia Valley; currently a pig farm; owner is waiting for MAL to OK application before he buys equipment
PE-12860	Sisto Bosa	PRRD - Lund	3	INS	IN			Nov 30/10 - Inspected in regards to Authorization to Bypass (letter dated Nov. 23/10) - now RBC unit has not yet arrived; extensive repairs required.
PE-1558	Sisto Bosa	Bodwell Bay Construction Ltd.	4	MDR	OUT			As a follow-up to the site inspection that was done on July 13/10 a letter was sent dated Jan 4/11 regarding non-submission of data from Jan 06 to Dec 10.
no file	Linda Vanderhook	City of Surrey	4	INS	OUT			January 25, 2011 met Sophie Kerr, Env.Tech. with City of Surrey - walked drainage to McAllen Creek along 54 Ave; talked to ABC Mats with storm drainage treatment system; City Lumber Sales & Service - walked their property & talked to brother owners; spoke to contact at RMC Red-Mix operation
RR16055	Linda Vanderhook	Westcoast Instant Lawns	4	INS	OUT			January 25, 2011 met with Corp of Delta - Mike B & Sean McGill; GVRD - Rick L, Johanna H; WCIL - Daryl & Brian French - disagreement over wet and dry tonnage in Section 23 of OMRR - I say wet - that's final

GOVERNMENT & COMPLIANCE

2011/12 Fiscal

Penies have been frozen to display current fiscal year. You need to unfreeze the panes if you wish to see the older data

File #	Environmental Protection Officer	Discharger	Date Activity Conducted	Quarter	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments	Samples Collected
1 PE-5188	Sisto Bosa	Village of Lion's Bay Owners Strata Plan LMS3090	07-Apr	1	INS				Inspected plant; repairs to RBC unit were completed last summer (2010). Most recent bi-weekly BOD and TSS data are in compliance, however missing data from May 08 to Dec 10	N
2 PE-4606	Sisto Bosa		12-Apr	1	INS				Inspected plant, new plant installed (replaced old RBC unit) and sand filter used, only one disposal field being used, waste field is falling in one corner, effluent data resulting are improving but some results exceed permit limits	N
3 PE-1512	Sisto Bosa	District of Squamish Bodwell Bay Construction Ltd.	07-Apr	1	INS	OUT			Inspected plant - lots of scum accumulation in circular sec. clarifier, latest date is in NC due to missing data, outfall inspection report long overdue, Class 3 operator required for Class 3 facility, permittee to inspect outfall sign, letter to be sent to DoS	N
4 PE-1558	Sisto Bosa		05-Jul	2	INS	OUT			Inspected RBC - minimal growth on discs, hand delivered NC letters dated Jan 4 & June 1, 2011 to permittees regarding non submission of effluent quality data	Y
5 PE-9436	Sisto Bosa	Strata Plan No.LMS 2429	10-Aug	2	INS	OUT			Inspected RBC pump chamber, outfall pipe leading to Fraser River an outfall sign - OK, data req'd from 2008 to 2010 and Outfall Inspection Report	N
6 RE-17778	Sisto Bosa	David A. Peterson	10-Aug	2	INS	IN			Empty lot - no WWTP	N
RE-17849 - RE-17854, 6 registered sites	Sisto Bosa	Janda Industries Inc.	10-Aug	2	INS	IN	1		6 empty lots - no WWTPs	N
8 RE-17565	Sisto Bosa	Miko, Beverly Strukoff	10-Aug	2	INS	OUT			WWTP installed but not hooked up to power, untreated sewage from 14 fiscal home 1 land based home to Fraser River, no security posted as required under MSR, Letter written on Aug. 12/11 with CCs to Port MV	N
9 PE-9436	Sisto Bosa	Strata Plan No.LMS 2429	23-Aug	2	MDR	IN			Permittees submitted 2008, 2009 and 2010 and outfall dye test (replaces outfall inspection). Reviewed all - In Compliance.	N
10 RE-17485	Sisto Bosa	Dagobbi Ind. Ltd.	29-Aug	2	INS	IN			Site closed and gated: NO TRESPASSING SIGN posted	N
11 RE-17436	Sisto Bosa	Genstar Tilcoo Ltd.	29-Aug	2	INS	IN			Site not developed	N
12 PE-27	Sisto Bosa	Mt. Seymour Resorts Ltd.	30-Aug	2	INS	IN			Inspected plant - it might be replaced in years to come since it is old. Sludge storage is done in primary plant. Past monitoring data is in compliance. More I&I investigative work to be done soon when there is more rain.	N
13 RE-361	Sisto Bosa	City of Abbotsford (JAMES WWTP)	01-Sep	2	INS	IN			Inspected plant - All TF and sec. clarifiers in use, pilot project being done for UV usage, past data in compliance	N
14 PE-5286	Sisto Bosa	Conoco Peas Village	08-Sep	2	INS	OUT			Visited site - contacts not available, previous contact has moved. NC due to missing data for the past 10 yrs. Letter written regarding missing data and request to do an inspection of the treatment works.	N
15 PE-8035	Sisto Bosa	Evangeline Lymon's Church of Canada	14-Sep	2	INS	OUT			Inspected treatment works, very little flow due to limited use of the site (just Sun. Church services). I high BOD results. Outfall inspection required.	N
16 PE-183	Sisto Bosa	Ministry of Labour & Citizen's Services	21-Sep	2	INS	IN			WW from institution is now connected to the MR municipal sewer line. The WWTP has been removed and the disposal fields are disconnected. Request for permit cancellation to be made by the permittee.	IN
17 PE-14338	Sisto Bosa	TRLG Enterprises Ltd.	26-Sep	2	INS	OUT			Inspected plant - very little growth on RBC discs; all treatment works are operational (some complex units). Inspected disposal field - some signs of potential failure in the west middle part of the field. Recent data is in NC (refer to MCE letter dated Sept. 15/11)	OUT

Compliance Activity Tracking Sheet

File #	Environmental Protection Officer	Discharger	Quarter	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
2006/2007								
PE01386	Alan Chor	Vancouver Wharves	1	INS				Further monitoring will be conducted to assess \$1.3M effluent improvement project
PE06898	Alan Chor	Neptune Terminals	1	INS				Assessing options identified in engineering study to control TSS
PE-00153	Woodbine	Catalyst Paper Corp.	1	INS	IN			Inspection related to mill closure.
PE-01239	Woodbine	Western Pulp Inc.	1	INS	IN			
AA-18038	Woodbine	Peter Kiewit Sons Co.	1	INS	IN			
AA-18100	Alan Chor	Kiewit	2	INS	IN			Operation will be shutting down for winter
AE18133	Alan Chor	Kiewit	2	INS				Co. addressed issues identified during site visit
								Inspected landfill with Jeff Van Haastregt with respect to pending major amendment application
PR-04564	Woodbine	Catalyst Paper Corp.	2	INS	IN			Facility under investigation
76600-20/Delta North	Enick/Hamelin	North American Pipe & Steel	2	CN	OUT	2	B	Co. plans to request cancellation
PE01749	Alan Chor	Squamish Terminals	3	INS				Demonstration of discharge of flyash/water slurry
PR-04564	Woodbine	Catalyst Paper Corp.	3	INS	IN			Toured the landfill with Steffanie Warriner.
PE-00153	Woodbine	Catalyst Paper Corp.	3	INS	IN			
PR-05936	Woodbine	Norampac Paper Inc.	3	INS	IN			
PA-16115	Woodbine	P&R Ready Mix	3	INS	IN			
PR-07163	Woodbine	Granet Lake Logging Ltd.	3	INS	IN			
PA-14309	Woodbine	Adams Concrete	3	INS	IN			
PE-00153	Woodbine	Catalyst Paper Corp.	3	INS	IN			
	Alan Chor/ Steffanie Warriner							Discussed measures to prevent process effluent spills to Burrard Inlet during emergencies (heavy rainfall)
PE-04970	Warriner	Chevron Canada	3	INS				
PE-00335	Woodbine	Scott Paper Ltd.	3	INS	IN			
PE-01149	Woodbine	HSPP General Partner	3	INS	IN			
PE-03095	Woodbine	HSPP General Partner	4	INS	IN			
66500-20/Alchemist 1	Enick/Hamelin	Alchemist Transport Inc	4	CN	OUT	3	B	Facility under investigation
43050 20		HV Tuong (A-1 Mushroom)	4	CN				November 1 site visit

File #	Environmental Protection Officer	Discharger	Quarter	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
2007/2008								
PR-05936	Alan Chor/ Steffanie Warriner	Norampac Paper Inc.	1	INS				Waste stored on farm instead of being landfilled due to City of Burnaby concerns and bylaw issues. Ministry has offered to mediate dispute between company and city.
PE-06026	Alan Chor/ Steffanie Warriner	BC Hydro	1	INS				Meeting was held with BC Hydro and agencies regarding concern about PCBs and other contaminants entering the Bear Creek system. BC Hydro is conducting studies and has begun to implement corrective measures.
PA-03095	Sue Woodbine/Lloyd Phillips/Steffanie Warriner Linda Vanderhoek Oana Enick	HSPP General Partner Sumas Lake Aquafarm Annacis Waste Disposal	1 1 2	INS INS CN	IN IN			Proposal to build aquafarm Company may be storing waste on site longer than 96 hrs. Regional Regrind is run by Jason Inicki. he grinds up plastic containers into chips for resale. Some plastic containers had dangerous goods or other whims related products. The issue is the residual material in these containers - with the amount of drums on site he could easily go over the 100 litre registration quantity for class 8 waste. Have been in contact with Darren Brown of the City of Abbotsford.
66400-40/LMR21-03/								
PR-04565	Chris Raymond	Regional Regrind	2	CN	OUT	3	C	Toured landfill with Cindy Walsh
PA-03149	Sue Woodbine	Catalyst Paper Corporation	2	INS	IN			Toured ambient monitoring stations with Cindy Walsh
PA-03149	Sue Woodbine	Catalyst Paper Corporation	2	INS	IN			Toured power boiler with Cindy Walsh
PA-03095	Sue Woodbine/Lloyd Phillips	HSPP General Partner	2	INS	IN			Toured power boiler and conveying system with Lloyd Phillips. Company working with Ministry staff to ensure compliance. Company indicated willingness to comply.
	Oana Enick/Avtar Sunder	Clearview Coolant Recycling	2	CN				

PS-8388	Harvey Maxwell	Clean Harbors	4 MDR	IN	Reviewed and responded to audit report
RS-16142	Harvey Maxwell	Eowaste- Quantum	2 MDR	OUT	Audit report identified a number of n/c issues
RS-8387	Harvey Maxwell	Metallex	3 MDR	OUT	No approved containment system
RS-16412	Harvey Maxwell	Hazco	3 MDR	IN	
RS-17826	Harvey Maxwell	M&R	3 MDR	IN	
PE-00022	Chris Raymond	Petro Canada	3 INS	IN	Conducted an inspection of the facility. They are in compliance with the Permit however there is a concern about the level of chlorinated phenols in the monitoring data. They have levels above the Hazardous Waste Reg Schedule 1.2 for effluent to storm systems. Petro Canada is trying to locate the source.
RS - 16142	Oana Enick/Harvey Maxwell/Chris Raymond	Quantum - Eowaste	3 INS	IN	No hazardous waste stored at the site on the day of inspection. Hazardous waste regulation requirements were discussed.
RS - 16142	Oana Enick/Harvey Maxwell/Chris Raymond	Hazco - Eowaste	3 INS	IN	Specific sections of the Hazardous Waste Regulation inspected and discussed.
PE-6898	Alan Chor	Neptune Bulk Terminals (Canada) Ltd. in North Vancouver	3 INS		Previously reported toxic effluent discharge. Subsequent testing shows discharge is non-toxic. Investigation underway into cause and corrective actions needed. Additional tanks brought in to store contaminated ammonia sulphate washwater to facilitate discharge to Metro Vancouver sanitary sewer. New effluent treatment facilities to be completed by March 2008.
PE-3432	Alan Chor	Lafarge Canada - Kent Ave., Vancouver	3 INS	IN	pH at time of inspection in compliance. New concrete plant facilities (Enviroport) are planned for the site in the near future. Proposed new code of practice discussed.
PE-4970	Alan Chor	Chevron Canada - Burnaby Refinery	3 INS		Previously reported elevated TSS levels in stormwater due to heavy rainfall. pH at time of inspection in compliance. Discussed improving communications for spills & environmental emergencies.
PE-5508	Alan Chor	Dow Chemical Bulk Loading Facility in North Vancouver	3 INS	IN	pH at time of inspection in compliance. Latest monitoring report is in compliance. Discussed change in ownership to Univar & permit amendment.
PR-04565	Susan Woodbine	Catalyst Paper	3 INS	IN	Toured landfill with Jeff Fournier - watched flyash slurry being discharged.
PE-00153	Susan Woodbine	Catalyst Paper	3 INS	IN	Completed federal and provincial inspections with Corine McGill from Env. Canada
PE-00153	Susan Woodbine	Catalyst Paper	3 INS	IN	Sampled effluent from main outfall and inspected all outfalls
	Lloyd Phillips	Quik Farms	3 INS	IN	coal boiler not operating at time of inspections
	Lloyd Phillips	Granville Products	3 CN	OUT	authorization required
PS - 16800	Oana Enick/Harold Riedler	HSS	4 INS	IN	Follow-up to Haz-waste project. Mostly in compliance.
PS - 16501	Oana Enick/Harold Riedler	Biotox	4 INS	OUT	Follow-up to Haz-waste project.
PS - 08096	Oana Enick/Chris Raymond	Sumas	4 INS	OUT	Follow-up to Haz-waste project. File currently with the COS.
PE-00017	Susan Woodbine	Norampac Inc.	4 INS	IN	Inspected effluent treatment system and samples were collected from the main outfall. Joint Fed/Prov inspection.
PE-00335	Susan Woodbine	Kruger Products Ltd.	4 INS	IN	Inspected effluent treatment system and samples were collected from the main outfall. Joint Fed/Prov inspection.
PR-04565	Susan Woodbine	Catalyst Paper	4 INS	IN	Inspected landfill prior to Mill - Community Stakeholder Committee meeting.
PA-14309	Susan Woodbine	Adams Concrete Ltd.	4 INS	IN	Inspected site due to a complaint regarding excavation of old landfill.
PE-1149	Susan Woodbine	HSPP General Partner	4 INS	IN	Inspected effluent treatment system and samples were collected from the main outfall. Joint Fed/Prov inspection.
PA-03095	Susan Woodbine	HSPP General Partner	4 INS	IN	Power boiler down for repairs to boiler grates. DNGCs being vented. Stack testing including dioxins while burning straight hog fuel
PA-03095	L Phillips	HSPP General Partner	4 INS	IN	Inspected \$1.3 million effluent improvement project with Mike Drumm (Smithers Office), Shauna Hynes & Juanita Chee.
PE-01386	Alan Chor	Kinder Morgan/Vancouver Wharves Bulk Shipping Terminal in North Vancouver	4 INS	IN	Discussed proposed \$88 million project to prevent spillage of metal ore concentrate into Burrard Inlet.
PE-06833	Alan Chor	Kask Bros./Lafarge Concrete Plant in Burnaby	4 INS		Previously reported elevated TSS level in stormwater. Recent TSS sample result from permittee and pH at time of inspection in compliance. Discussed new code of practice.
PE-00161	H Riedler	Titan Steel/Bekaert Canada	2 INS	IN	Data review and site inspection disclosed compliance.

RS-18073	H Riedler	Product Care Association	2 INS	OUT	Out of Compliance re: lack of operational plans and compliance with HWR storage requirements as per June 12, 2008 inspection.
RS-18073 PE-00018	H Riedler H Riedler	Product Care Association Canexus	2 INS 3 INS	OUT OUT	Out of Compliance re: lack of operational plans and compliance with HWR storage requirements as per June 28, 2008 inspection. Out of compliance due to NaOH spill to ground.
PE-01386	Alan Chor	Kinder Morgan/Vancouver Wharves Bulk Shipping Terminal in North Vancouver	2 INS		Permittee is investigating effluent toxicity issue and inconsistent fish bioassay results. Two consultant reports will be submitted by October 31, 2008 assessing the effluent treatment plant and lab results. Two environmental improvement projects are in progress to prevent spills and fugitive dust at a cost of approx. \$90 million. Permittee has implemented measures to prevent sulphur spills. \$1.2 million project to improve effluent/stormwater and waste concrete re-use and recycling is substantially complete.
PE-03432	Alan Chor	Lafarge Canada, Kent Ave., Vancouver	1 INS	IN	
PE-06898	Alan Chor	Nectune Bulk Terminals (Canada) Ltd. in North Vancouver	2 INS		New \$3 million purification/surge pond for the coal handling area will be completed by September 30, 2008. Monitoring will be increased to weekly to verify that the new effluent treatment improvements are able to meet TSS and toxicity effluent limits consistently. pH measured during the inspection was in compliance but recent monitoring data shows TSS exceedances. The City is pilot testing a new treatment plant and has increased monitoring frequency to address non-compliance levels.
PE-15774	Alan Chor	City of Vancouver	4 INS	OUT	Environmental improvements costing \$1 million have been implemented to recycle virtually all concrete contaminated effluent and reduce discharges to the Fraser River.
PE-3432	Alan Chor	Lafarge Canada Inc.	4 INS	IN	Permittee is reviewing WDR and may request cancellation of permit. They've discontinued handling EDC (ethylene dichloride) and are planning to handle ethanol instead.
PE-5508	Alan Chor	Univar/Dow Chemical, N.Van.	2 INS	IN	TSS samples taken in April 07 were out of compliance with Code of Practice. Burnco is investigating this issue. Company minimizes discharge by re-using effluent for process water and has only discharged two times to the Fraser River in 2008.
PE-18	Alan Chor/Kristen Lambke (Co-op)	Burnco concrete plant in Burnaby	1 INS	OUT	\$208 million technology conversion project in progress that will virtually eliminate greenhouse gas emissions and asbestos hazardous waste.
PE-6833	Alan Chor/Kristen Lambke (Co-op)	Canexus chlor-alkali plant in N.Van. Kask Bros. concrete plant in Burnaby	4 INS 4 INS	IN IN	Recycling and re-using as much effluent as possible in the production of concrete.
PA-3095	Alan Chor/Kristen Lambke (Co-op)	HSFP General Partnership pulp mill in Port Mellon	4 INS		Observed the stack testing of the wood residue boiler on Mar. 3/09 while it was being fueled with wood waste from Urban Woodwaste Recycler.
PE-01386 RS 10629	Alan Chor/Lloyd Phillips Enick	Kinder Morgan/Vancouver Wharves Bulk Shipping Terminal in North Vancouver SafetyKleen	1 INS 4 MDR		Currently, permittee is investigating effluent toxicity issue. One lab shows effluent toxicity, while two other labs shows that effluent is not toxic. Permittee has increased fish bioassay testing and will be using two different labs. Permittee has embarked on two environmental improvement projects to prevent spills and fugitive dust at a cost of approx. \$90 million.
RS-8175	Enick/HWR Group	Newalta - Delta	4 MDR		Site visit (drive-by) prior to release of security
RS-15085	Enick/HWR Group	Safety Kleen - Delta	4 MDR		Site visit for the purposes of information exchange and mutual education
RS-8388	Enick/HWR Group	Clean Harbours - Delta	4 MDR		Site visit for the purposes of information exchange and mutual education

Alchemist	Enick/HWR Group	Alchemist Transport	4 MDR			Site visit for the purposes of information exchange and mutual education
PS-12777	Enick/HWR Group	Tri-Arrow - Surrey	4 MDR			Site visit for the purposes of information exchange and mutual education
PS - 8096	Enick/HWR Group	Sumas - Burnaby	4 MDR			Site visit for the purposes of information exchange and mutual education
RS-17826	Enick/HWR Group	M&R	4 MDR			Site visit for the purposes of information exchange and mutual education
PE-15564	George Rushworth	Happy Days Dairies Ltd.	4 INS	OUT	1	A Toured facilities with Kristen Lambke Co-op. We noted a discharge from the effluent storage tank behind the building to the field. Contacted permittee to advise him of discharge. Photos on file.
PE-4648	George Rushworth	Lilydale Inc.	3 INS	IN		Toured existing facilities to ensure maintenance of works was being maintained. Noted a number of concerns including the cleaning up of aerated lagoon and retaining biological contactor (rbc). Requested the brush from outfall be cleaned up so discharge could be observed or possibly sampled. We inspected the drainage ditch and did not find any sign of algae or filaments from nutrient loading.
PE-4648	George Rushworth	Lilydale Inc.	4 INS	IN		Site visit with Kristen Lambke Co-op. We noted concerns regarding cleanup of aerated lagoon and RBC had taken place. Also found brush had been cleaned out at outfall and the discharge could be observed.
RS-08773	HGM/Shelley Metcalfe	BC Hydro MMBU	1 INS	OUT		In-ground tank and piping not able to be inspected and has no secondary containment
PA-07018	L Phillips	Mount Baker Forest Products	1 INS	OUT		Product authorization required
#100212	L Phillips	Granville Products, Chilliwack	2 INS	OUT		facility has been abandoned
PA-06512	L Phillips	Great West Cedar Products	1 INS	IN		requires cancellation
PA-13052	L Phillips	Re-Con Building Products	2 INS	IN		collected fee for permit transfer, observed control equipment. Some dust. Noted community likely to grow, need to be careful about discharges; they agreed. They will be enclosing the control system to reduce dust in next couple months.
PA-6813	L Phillips	Nis Wood Industries	4 INS	IN		A site visit, not an inspection. Visit intended as client education and compliance promotion.
RS - 100072	Metcalfe/Enick	Hazco at Ecowaste	3 MDR	IN		We intended to conduct an inspection, but there was nobody there to give us a tour. The door was wide open so we walked in and took some pictures. We will follow up with the owner.
RS - 17807	Metcalfe/Enick	Special Waste Disposal BC	3 CN/INS	OUT		See file notes and inspection follow-up.
RS - 17807	Metcalfe/Enick	Special Waste Disposal BC	3 INS	OUT		A site visit to explore what their activities are and how the HWR might apply. HEPBS group-Hazardous Waste/BC GENERATOR Information/Genesis Recycling
BCG	Metcalfe/Maxwell	Genesis Recycling - Aldergrove	1 MDR			A site visit, not an inspection. Visit was to discuss the PCS waste oil on-site, discuss LT options and confirm B-Train location.
PS-8511	Metcalfe/Raymond	Newalta - North Vancouver	3 MDR	IN		
RS-15085	Metcalfe/Raymond/Fuller	SafetyKleen	1 INS	IN		
PS-8096	Metcalfe/Sundher/Fournier	Sumas Environmental	3 INS	OUT		
RA - 17234	Raymond	Quality Paving Ltd	1 CN	OUT		Two tickets issued for not filling manifests as required.
RS - 16165	Raymond/CO Norris/CO Stahl	Imperial Paving Ltd	1 MDR	OUT		More of a site visit to discuss the near completion of Stericycle's required plans. Took a tour of the warehouse.
PS-16369	Shelley Metcalfe	Stericycle	2 INS	IN		
PA-3149	Sue Woodbine	Catalyst Paper	1 INS	IN		
PR-4565	Sue Woodbine	Catalyst Paper	1 INS	IN		
PA-03149	Sue Woodbine	Catalyst Paper	2 INS	IN		
PE-00163	Sue Woodbine	Catalyst Paper	2 INS	IN		

Landfill is approximately 80% full. Dustfall canisters are in place. Hi-vol sampler is in place.

Joint Fed/Prov inspection. Split sampling conducted by Env. Canada. Toxicity sampling conducted by Env. Canada. Inspected the new temporary effluent treatment system.

S. Woodbine toured the closed landfill with Mike Jordan and Ashley Smith in order to determine how to approach the company's abandonment of the permit.

S. Woodbine toured the site with Julie Saxton. Observed stack testing of the power boiler. Company advised that the remainder of the coal would be loaded on a barge and sent to Quanset by the end of Nov 2008.

S. Woodbine toured the site with Julie Saxton. Phase 1 of the landfill appears to be close to completion. Construction is underway for Phase 2.

Toured Urban Wood Waste Recyclers which supplies "enhanced wood waste" to HSPP. The material is construction debris which is mixed with plastic. The company advised 4% plastic by volume but it appeared to be more than that.

Observed stack testing of the wood residue boiler on Mar 10/2009 - Urban Woodwaste being burned

Observed stack testing of the wood residue boiler on Feb 25/2009 - Urban Woodwaste being burned

Discussed upcoming minor amendment application prior to observing stack testing for Urban Woodwaste

Observed stack testing of the wood residue boiler on Feb 26/2009 - Urban Woodwaste being burned

Observed stack testing of the wood residue boiler on Mar 11/2009 - Urban Woodwaste being burned

Joint Fed/Prov inspection. Split sampling conducted by Env. Canada. Toxicity sampling conducted by Env. Canada.

Inspected the site and toured Effluent Treatment facility. Composite sample from Mar 29, midnight to Mar 30, midnight will be delivered to the lab by Mr. Gordon Wilson, Norampac Inc.

The landfill was not inspected. Meeting was held with Mr. Gord Willson for preliminary discussion regarding the future of the landfill which is now inactive since Burnaby ordered the landfill closed.

File #	Environmental Protection Officer	Discharger or Haz Waste Facility	Quarter	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments	Samples Collected	Risk Category H,M,L
PR-4565	Sue Woodbine	Catalyst Paper	2	INS	IN			Landfill is approximately 80% full. Dustfall canisters are in place. Hi-vol sampler is in place.		
PE-1149	Sue Woodbine	HSPP General Partnership	2	INS	IN			Joint Fed/Prov inspection. Split sampling conducted by Env. Canada. Toxicity sampling conducted by Env. Canada.		
PE-1239	Sue Woodbine	Western Forest Products	2	INS	IN			Inspected the new temporary effluent treatment system.		
PR-1655	Sue Woodbine	Canadian Forest Products	3	INS	IN			S. Woodbine toured the closed landfill with Mike Jordan and Ashley Smith in order to determine how to approach the company's abandonment of the permit.		
PA-3095	Sue Woodbine	HSPP General Partner Ltd.	3	INS	IN			S. Woodbine toured the site with Julie Saxton. Observed stack testing of the power boiler. Company advised that the remainder of the coal would be loaded on a barge and sent to Quanset by the end of Nov 2008.		
PR-13845	Sue Woodbine	HSPP General Partner Ltd.	3	INS	IN			S. Woodbine toured the site with Julie Saxton. Phase 1 of the landfill appears to be close to completion. Construction is underway for Phase 2.		
PA-3095	Sue Woodbine	HSPP General Partner Ltd.	4	INS	IN			Toured Urban Wood Waste Recyclers which supplies "enhanced wood waste" to HSPP. The material is construction debris which is mixed with plastic. The company advised 4% plastic by volume but it appeared to be more than that.		
PA-3095	Sue Woodbine/Kristen Lambke	HSPP General Partner Ltd.	4	INS	IN			Observed stack testing of the wood residue boiler on Mar 10/2009 - Urban Woodwaste being burned		
PE-1149	Sue Woodbine	HSPP General Partner Ltd.	4	INS	IN			Observed stack testing of the wood residue boiler on Feb 25/2009 - Urban Woodwaste being burned		
PA-3095	Sue Woodbine/Kristen Lambke	HSPP General Partner Ltd.	4	INS	IN			Discussed upcoming minor amendment application prior to observing stack testing for Urban Woodwaste		
PA-3095	Sue Woodbine/Lloyd Phillips	HSPP General Partner Ltd.	4	INS	IN			Observed stack testing of the wood residue boiler on Feb 26/2009 - Urban Woodwaste being burned		
PE-00335	Sue Woodbine	Kruger Products Ltd.	4	INS	IN			Inspected the site and toured Effluent Treatment facility. Composite sample from Mar 29, midnight to Mar 30, midnight will be delivered to the lab by Mr. Gordon Wilson, Norampac Inc.		
PE-00017	Sue Woodbine	Norampac Paper Inc.	4	INS	IN			The landfill was not inspected. Meeting was held with Mr. Gord Willson for preliminary discussion regarding the future of the landfill which is now inactive since Burnaby ordered the landfill closed.		
PE-00017	Sue Woodbine	Norampac Paper Inc.	4	INS	IN			The landfill was not inspected. Meeting was held with Mr. Gord Willson for preliminary discussion regarding the future of the landfill which is now inactive since Burnaby ordered the landfill closed.		
66500 02 0928	Enick/Oakley (MoF)	Alchemist Transport	1	INS	OUT			This is a transport company, but they are storing their wastes, in some cases for 2-3 weeks at least.		
PS 12777	Enick/Oakley (MoF)	Tri-Arrow	1	INS	OUT			See follow-up notes in file.		
RS 16369	Enick/Oakley (MoF)	Stericycle	1	INS	IN			See follow-up notes in file.		
RS 08610	Enick/Oakley (MoF)	BC Hydro OMD	1	MDR	IN			See follow-up notes in file.		
RS 08773	Enick/Oakley (MoF)	BC Hydro Storage	1	MDR	OUT			See follow-up notes in file.		
PR-4565	Sue Woodbine	Catalyst Paper	2	INS	IN			July 10, 2009. Inspected landfill while in Powell River on personal business. Vertical expansion of the mini-landfill area is underway. Concrete lock blocks are in place to for a wall along		
PE-153	Sue Woodbine	Catalyst Paper	2	INS	IN			July 10, 2009. Inspected newly installed flow meter for outfall #1. See follow-up notes in file.		
PR 08594	Enick	Imperial Oil TL 380	2	MDR	OUT			Mr. Linick is in the process of moving out of premises as he has		
OS-18191	Avatar Sundher	Ed Linick	2	INS	OUT			See notes in file	N	M
OS-100547	Avatar Sundher	HV Truong	2	INS	OUT			See notes in file	N	H
	Avatar Sundher	Trimac / Bulk Plus Logistics	2	INS	IN			See notes in file	N	M
PE-1149	Sue Woodbine	HSPP General Partner Ltd.	2	INS	IN			Reviewed Contingency Plan for Emergency Response to spills. (Railcar to truck transfer facility)	N	M
								Sep 15, 2009. Inspected effluent system and completed checklist. A. Sundher and S. Warriner and I met with Al Strang and Slew Sim. BOD and TSS composite samples taken.	Y	H

PA-3095	Sue Woodbine	HSPP General Partner Ltd.	2 INS	IN	N	H
R 100472	Alan Chor	Burnco concrete plant in Burnaby	2 INS	*	N	M
PE-2300	Alan Chor	Ocean Concrete plant on Granville Island in Vancouver	2 INS	OUT	N	M
PA-3149	Sue Woodbine/Harold Riedler	Catalyst Paper	2 INS	IN		
PA-4565	Sue Woodbine/Harold Riedler	Catalyst Paper	2 INS	IN		
PA-3095	Sue Woodbine/Avtar Sundher	HSPP General Partner Ltd.	3 INS	IN		
PA-3095	Sue Woodbine/Avtar Sundher	HSPP General Partner Ltd.	3 INS	IN		
PA-3095	Sue Woodbine/Avtar Sundher	HSPP General Partner Ltd.	3 INS	IN		
PA-3095	Sue Woodbine/Shelley Metcalfe	HSPP General Partner Ltd.	3 INS	IN		
PA-3095	Sue Woodbine/Avtar Sundher	HSPP General Partner Ltd.	3 INS	IN		
PE-73	Sue Woodbine	City of Powell River	3 INS			
PA-3149	Sue Woodbine/Harold Riedler	Catalyst Paper	3 INS	IN		
PE-8099	Sue Woodbine/Harold Riedler	Brad and Dennis Gustafson	3 INS	OUT		
PR-4565	Sue Woodbine/Harold Riedler	Catalyst Paper	3 INS	IN		
PA-3095	Sue Woodbine/Shelley Metcalfe	HSPP General Partner Ltd.	4 INS	IN		
PA-3095	Sue Woodbine/Ryan Fuller	HSPP General Partner Ltd.	4 INS	IN		
PE-06833	Alan Chor/Ryan Fuller/Shelley Metcalfe	Kask Bros./Lafarge Concrete Plant in Burnaby	4 INS	IN		
PE-06898	Alan Chor/Ryan Fuller/Shelley Metcalfe/Oana Enick	Neptune Terminals in N.Van	4 INS	IN		
PE-18	Alan Chor/Ryan Fuller/Shelley Metcalfe/Oana Enick	Canexus chlor-alkali plant in N.Van.	4 INS	IN		
RS - 17807	Oana Enick Linda Vanderhoek and Oana Enick	Special Waste Disposal BC	4 MDR 3 INS	OUT		

Sep 15, 2009. Discussed Recovery Boiler SO2 analyser with Al' Strang and Slew Sim. The instrument was shipped from Calgary on Friday 11 Sept. 2009. It is to be put in operation later in the afternoon of Sep 16, 2009.

No discharge at time of inspection. TSS elevated in the past. \$1 million concrete waste reclaimer/effluent recycling system installed. Program implemented to reduce TSS (Site sweeping, installation of filter cloth on catch basins, settling pond clean out). "Avaling sample results to assess compliance with Concrete Code of Practice effluent limits.

Sand was being washed into False Creek by rainfall. Program implemented to manually clean up sand accumulations. Review of operations underway to identify further corrective action required. Report to be submitted by Oct. 30/09.

Sep 21, 2009. Checked Helipad ambient monitoring station, Wildwood ambient monitoring station and James Thomson ambient monitoring station.

Sep 21, 2009. Inspected Wildwood Landfill. Observed the four dustfall canisters.

Nov 17, 2009. Went to mill but unable to observe stack testing since the boiler was down.

Nov 18, 2009. Observed stack testing for Urban Woodwaste. Took samples of Urban Woodwaste, grate ash and fly ash

Nov 19, 2009. Observed stack testing for Urban Woodwaste. No sampling done.

Nov 23, 2009. Observed stack testing for Hog Fuel. Took samples of Hog Fuel, grate ash and fly ash.

Nov 24, 2009. Observed stack testing for Hog Fuel. No samples taken.

Dec 14, 2009. Inspected the sewage treatment plant. Observed the sludge bin. Catalyst Paper, Powell River is in discussion with the City to possibly burn the sludge in the power boiler.

Dec 15, 2009. Observed stack testing of power boiler. Sulphur burner was not tested because it is not in operation. Sulphur burner will be tested as soon as it is in operation in early 2010.

Dec 15, 2009. Inspected the facility. Possible unauthorized discharge to the environment. Rearing pond created by blocking a stream. Permit holder plans to register under the Landbased Fish Regulation.

Dec 16, 2009. Observed discharge of fly ash to the landfill. Truck was washed before the discharge. Accompanied by MoF staff person.

Jan 19, 2010. Observed stack testing of Hog Fuel. Took samples of grate ash and fly ash.

Jan 20, 2010. Observed stack testing of Urban Woodwaste. Took samples of Urban Woodwaste, grate ash and fly ash.

No discharge at time of inspection. 4th Quarter monitoring report in compliance.

To improve effluent treatment and minimize the risk of TSS exceedances, a spare effluent line will be connected in April 2010 between the new purification/surge pond and the coagulation/flocculation treatment facility.

Spill on day of inspection was reported to PEP and cleaned up. Effluent in compliance with permit. \$240 million project to eliminate generation of hazardous waste asbestos and greenhouse gases will be completed in May 2010.

Company appeared to be out of business.

Linda has a number of concerns she is following up on.

Issue of residuals resolved via Coleen Hackinen from Land Remediation.

Facility had possibly been converted from tank farm to a retail gas station which would be exempt from the regulation.

Improved signage was recommended.

Samples taken. Toured effluent treatment facilities.

Samples taken. Reviewed composite sampling procedures.

Measures to be taken to keep plastic debris out of effluent discharge.

Discussed permit amendment & toured leachate treatment facility

Mar 18, 2010. Inspected Wildwood Landfill prior to Committee meeting

Mar 19, 2010. Inspected effluent permit. Corine McGill took TSS/BOD and Toxicity samples

PS - 8569 Oana Erick Imperial Oil IOCO Tank Lot 380 2 INS OUT

Alan Chor/Vince Metcalfe/Mark Scott/Ralph Shroeder Shell Petroleum Storage Facility in Surrey 4 INS

Alan Chor/Vince Metcalfe/Mark Scott/Ralph Shroeder Petroleum Storage Facility in Coquitlam 4 INS

Sue Woodbine/Alan Chor Kruger Products Ltd. 4 INS

PE-17 Sue Woodbine/Alan Chor Norampac Paper Inc. 4 INS

PE-1239 Sue Woodbine/Alan Chor Western Forest Products 4 INS

PR-4565 Sue Woodbine/Shelley Metcalfe Catalyst Paper 4 INS

PE-153 Sue Woodbine/Shelley Metcalfe Catalyst Paper 4 INS

2010/2011

File #	Environmental Protection Officer	Discharger or Haz Waste Facility	Quarter	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments	Samples Collected	Risk Category H,M,L
PA-3095	Sue Woodbine/Shelley Metcalfe	HSPP General Partner Ltd.	1	INS				Apr 13, 2010. Observed stack testing for Urban Woodwaste. Took samples of Urban Woodwaste, grate ash and fly ash		
PA-3095	Sue Woodbine/Alan Chor	HSPP General Partner Ltd.	1	INS				Apr 14, 2010. Observed stack testing for Urban Woodwaste. No samples taken.		
PA-3095	Sue Woodbine/Shelley Metcalfe	HSPP General Partner Ltd.	1	INS				Apr 15, 2010. Observed stack testing for Hog fuel. Did not climb the stack because company could not get the steam rate high enough. Planned to start stack testing and 12:00 noon.		
ME-1452	Sisto Bosa	Resort Municipality of Whistler	1	INS	IN			All treatment plant upgrades completed. No noted problems.		
RR-18015	Linda Vanderhoek	UBC Plant Operations	1	INS	OUT			Site inspection with Avtar Sundher, monitoring requirements not met		
no files	Linda Vanderhoek	Fraser Valley greenhouses	2	INS	OUT			July 13, 2010 under RMP with MOF Ralph Schroeder, Vince Metcalfe, M. Scott and MY's Darren Beirso to visit hand full of greenhouses to register them under the Agricultural Waste Control Reg.		
RE-100534	Linda Vanderhoek	Poseidon Bio Aqua Inc./Hero Legend	1	INS	IN			Site visit with Avtar Sundher; tour of fish farm; no effluent discharges from facility; tipella fish		
no file	Linda Vanderhoek	Direct Disposal	2	INS	OUT			August 20, 2010 site visit to Direct Disposal's ag bag compost facility beside Sechelt gravel pit landfill; not registered; neatly operated; met with Norm Bonin and told him requirements under OMRR		
RE-18263	Sisto Bosa	VanOC - Whistler Olympic Park	2	INS	IN			Inspected plant and outfall location - no problems noted. Past discharge data is in compliance.		
RS-7391	Shelley Metcalfe and Trevor Hamelin Alan Chor/Jonn Braman/Cassandra Caunce/Oana Erick/Shelley Metcalfe/Sarah McCullough	Alpine Paving	2	INS	OUT			August 25, 2010. Inspected against the Asphalt Plant Regulation and observed the annual stack test. Company was found in non-compliance as settling ponds were observed breaching and discharging into a nearby depression.	N	M
PE-1386	Alan Chor/Jonn Braman/Cassandra Caunce/Oana Erick/Shelley Metcalfe/Sarah McCullough	Kinder Morgan/Vancouver Wharves Bulk Shipping Terminal in North Vancouver	3	INS	IN			\$140 million environmental improvement project implemented including measures to prevent spills to Burrard Inlet from their metal ore concentrate and sulphur ship loading system. Addressing sinkhole incidents. 2nd Quarter monitoring data indicates effluent in compliance.		
PE-18	Caunce/Sarah McCullough	Canorex chlor-alkali plant in N.Van.	3	INS				\$240 million project implemented to eliminate/reduce generation of hazardous waste asbestos and greenhouse gases. 2nd Quarter monitoring data indicates effluent in compliance except for TSS exceedance for 1.25 hrs.		
No file	Shelley Metcalfe/ MOFR staff Vince Metcalfe and Mark Scott	Hi-ball Autocyclers	3	INS	OUT			Oct 27, 2010 inspection of site based on a complaint received May 10, 2010 through DGIR 100388. Inspected site for compliance under the Vehicle Dismantling Regulation and Hazardous Waste Regulation	N	M

No file	Shelley Metcalfe/ MOFR staff Vince Metcalf and Mark Scott	Augusta Recyclers	3	INS	OUT	N	M
RS-100475	Shelley Metcalfe/ MOFR staff Vince Metcalf and Mark Scott	Black Point Auto Salvage	3	INS	IN	N	L
PR-503	Linda Vanderhoek	The Corp of District of Powell River	3	INS	IN		
PE-8099	Linda Vanderhoek	Gustafson, Dennis & Brad	3	INS	IN		
RS-100466	Shelley Metcalfe and Sarah McCullough	A-Central Used Auto Parts Ltd.	3	INS	IN	N	L
RS-100488	Shelley Metcalfe and Sarah McCullough Shelley Metcalfe/ Hossein Lohrasebi/ Mark Scott MOFR	Scott Road Trading Ltd	3	INS	OUT	N	H
No file		HL-bail Autorecyclers	4	INS		N	M
No file	Shelley Metcalfe/ Hossein Lohrasebi/ Mark Scott MOFR	Augusta Recyclers	4	INS	OUT	N	M
	Oana Enick/Ryan Fuller	AMIX Transformers Dismantling	1	INS	OUT	N	
	Oana Enick/Christine Armoure	Vancouver Ship Yards	1	INS		N	
No file	Oana Enick/Jim Chuby/Sharon Strechniuck Oana Enick/Sharon Strechniuck/Mark Scott/Vince Metcalf Oana Enick/Sharon Strechniuck/Mark Scott/Vince Metcalf Oana Enick/Sharon Strechniuck	Residential asbestos abatement, Surrey	3	INS		N	
	Shelley Metcalfe / Hossein Lohrasebi	Al Roasma's Langley Facility	3		IN	N	
PE-153	Shelley Metcalfe / Hossein Lohrasebi	Alchemist Transport	3	INS	OUT		
PR-4565	Shelley Metcalfe / Hossein Lohrasebi	Safety Kleen - Delta	4	INS	OUT	Y	
	Oana Enick/Sharon Strechniuck	Catalyst Paper	4	INS	OUT	Y	L
	Oana Enick/Sharon Strechniuck	Catalyst Paper	4	INS	OUT	Y	M
	Oana Enick/Jammetter Lough	BC Hydro	4	INS	IN		
	Oana Enick/Mark Scott/Vince Metcalf/Sharon	Petro Canada - Port Moody	4	INS			
	Alan Chor/Hossein Lohrasebi	Triarrow	4	INS			
PE08898	Alan Chor/Hossein Lohrasebi	Neptune Bulk coal terminal in North Vancouver	4	INS			

Oct 27, 2010 Inspection of site based on a complaint received May 10, 2010 through DGIR 100388. Inspected site for compliance under the Vehicle Dismantling Regulation and Hazardous Waste Regulation. Some information suggests manifests may not be being distributed correctly. More information is needed to assess compliance under Vehicle Dismantling Regulation.

Oct 27, 2010 Inspected site for compliance under the Vehicle Dismantling and Hazardous Waste Regulation.

October 6, 2010 inspected landfill of Powell R. District: large piles throughout site of asphalt, concrete, gyproc, rocks, glass; no evidence of leachate; appeared that piles have been there for long time

October 6, 2010 inspected site; currently brood stock at site; Brad wants to hookup to nearby lake; investor involved and hopes to get things in order to start up next spring

November 18, 2010 MOE visited A-Central upon request of Colin McKean (of the Automotive Recyclers Environmental Association) in order to meet Colin and observe AREA's program. Other than 2 hydrocarbon rainbows, the site appeared free of contamination and leaks. Requirements with the Vehicle Dismantling Regulation, Hazardous Waste Regulation, and Ozone Depleting Substance Regulation appeared to be met.

Nov 24, 2010. MOE inspected Scott Rd under the Vehicle Dismantling Regulation, Hazardous Waste Regulation, and Ozone Depleting Substance Regulation. They were out of compliance with the HWR and ODSR.

February 9, 2011 Unannounced visit. Primary site contact not available.

February 9, 2011 Unannounced visit. Augusta is still crushing vehicles before all wastes are removed. Augusta will be registering under the Vehicle Dismantling Regulation and will be working towards handling all dismantling activities in-house. Instead of Steel Pacific.

April 15, 2010: Visit led by Ryan Fuller. Report on file.

May 4, 2010: Follow-up undertaken on inspection results. See file for details.

October 19, 2010: Unable to determine if the waste on site met the criteria for inclusion in the hazardous waste definition.

December 3, 2010: Details on file

December 3, 2010: Company denied access to the site. See file for details.

January 14, 2011: Failed toxicity test. See file for details.

February 8-9, 2011: effluent sample from Outfall #3 resulted in a rainbow trout mortality rate of 30% based on Nov 2010 data.

February 8-9, 2011: leachate overflow from the mini landfill in Dec 2010.

February 15, 2011: See file for details.

March 9, 2011:

March 11, 2011:
Audit sampling conducted. Toxicity sample results were in compliance. Permittee TSS sample result was below the permit limit but the ministry result exceeded the permit limit.

No audit samples were taken since the permittee advised that high tide levels would prevent access to the outfall. Permittee 4th Quarter 2010 monitoring results were in compliance with permit limits. Audit sampling conducted. Oil & grease sample results were in compliance with permit limit. Audit sampling conducted. Ministry audit samples were in compliance with permit limits for TSS and toxicity. Elevated oil & grease results obtained by ministry are suspected to be anomalous and are being discussed with the Lab Services Officer. Re-sampling is being considered.

Alan Chor/Hossein Lohrasebi
ERCO in North Vancouver
4 INS
IN
Alan Chor
BC Hydro Burrard Thermal at loco
Imperial Oil at loco
4 INS
IN
Alan Chor
Westshore coal terminal at Roberts Bank
4 INS
IN

PE06819

BUSINESS & STANDARDS

2011/12 Fiscal

Panels have been frozen to display current fiscal year. You need to unfreeze the panels if you wish to see the older data

File #	Environmental Protection Officer	Discharger or Haz Waste Facility Name	Date Activity Conducted	Quarter	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments	Samples Collected	Risk Category H.M.L.
1 PE-3819	Alan Chor	Westshore Terminals	2011-04-27	Q1	INS	IN			Audit Re-Sampling for oil & grease conducted. Cooling Water Temperature in compliance. Requested permittee to sample the stormwater.	Yes	
2 PE-4513	Alan Chor	Lehigh Cement	2011-04-27	Q1	INS				Environment Canada collected samples		
3 PE-335	Alan Chor / Hossein Lohrasebi	Kruger Products	2011-05-10	Q1	INS	IN			Environment Canada collected samples		
4 PE-17	Alan Chor / Hossein Lohrasebi	Norampac	2011-05-10	Q1	INS	IN			NAWT has not submitted monitoring data required by PPO to MOE since 2004.	No	
5 OE-13720	Sarah McCullough/ Cassandra	North American Wood Treating	2011-05-25	Q1	INS	OUT			Stormwater treatment system is on site but has not been installed. Evidence of leaking waste oil on ground. Has not submitted plans and specs.	No	
6 RS-100488	Sarah McCullough	Scott Road Trading Ltd.	2011-05-26	Q1	INS				Follow up to a spill report. Facility is dismantling vehicles without being registered under the veh dismantling reg and is not properly containing hazardous waste	No	
7 not registered	Sarah McCullough	EZ Auto Parts	2011-05-26	Q1	INS	OUT			Legal soil samples collected. Evidence of numerous spills on site. Site is under investigation by RCMP for possession of stolen vehicles.	Yes	
8 RS-100497	Sarah McCullough/ Shelley Metcalfe	River Road Auto Wrecking Ltd.	2011-06-11	Q1	INS	OUT			Joint inspection with Colin McKean (A.R.E.A).	No	
9 RS-100456	Sarah McCullough	Pro Auto Recyclers of Surrey	2011-06-29	Q1	INS	IN			Inspected Wildwood landfill, reviewed landfill annual report, inspected the hog fuel leachate spill incident site, and attended community meeting. Inspection report and recommendations letter were prepared and sent to the permittee. No environmental issues found, but some action items for the annual report were identified.	No	
10 PR-4565	Hossein Lohrasebi	Catalyst Pulpmill in Powell River	2011-07-586	Q2	INS	OUT			No immediate non-compliance issues noted on site. Need to review all water quality data to determine full compliance status. Client will be requested to amend PE-3410 to allow direct discharge of stormwater to Fraser River.	No	
11	Oana Enick	Triarrow	2011-05-27	Q1	INS						
12	Oana Enick	Clean Harbours	2011-05-06	Q1	INS						
13 OE-13718/PE-3410	Sarah McCullough	Stella Jones Inc.	2011-09-21	Q2	INS	IN			Not registered under concrete code of practice. Forms given to company who will submit them to Victoria head office.	No	
Cancelled PE-6941	Alan Chor	Agassiz Ready Mix Concrete & Gravel Ltd.	2011-09-26	Q2	INS						

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Compliance Assessment Inspections Tracking Sheet

2006/2007		Number of Inspections				Comments
Compliance Assessment	Lead EPO	First Quarter April 1-June 30	Second Quarter July 1-Sept 30	Third Quarter Oct 1-Dec 31	Fourth Quarter Jan 1-Mar 30	
Pesticide Vendor Phase III	Miller	60				
2006 Manure Application-Ground	Rushworth	25				
Hazardous Waste	Warriner	14	29	2	11	Hazardous Waste Facilities: Q1 (14 Inspected) Q2 (27 Inspected) Q3 (2 Inspected)
Landscaper Baseline Assessment Data	Edwards		13	50		
Fumigation Site Assessments	Edwards					
2007/2008						
Compliance Assessment	Lead EPO	First Quarter April 1-June 30	Second Quarter July 1-Sept 30	Third Quarter Oct 1-Dec 31	Fourth Quarter Jan 1-Mar 30	Comments
Pesticide Vendor Phase III						
2006 Manure Application-Ground						
Hazardous Waste						
Landscaper Baseline Assessment Data						
Fumigation Site Assessments						
2008/2009						
Compliance Assessment	Lead EPO	First Quarter April 1-June 30	Second Quarter July 1-Sept 30	Third Quarter Oct 1-Dec 31	Fourth Quarter Jan 1-Mar 30	Comments
Landscaper Baseline Assessment Data	Carbery	70				
Fumigation Site Assessments	Miller					

Year: 2006-07

	Q1	Q2	Q3	Q4	Total
Inspections from Audits	99	42	52	11	204
G&C Inspections	5	4	0	3	12
BS Inspections	5	4	11	2	22
Pesticide Inspections	8	11	2	3	24
Total	117	61	65	19	262

KEVIN: check with George for Ag related inspections as they are not caught here except for the audits

Year: 2007-08

	Q1	Q2	Q3	Q4	Total
Inspections from Audits	0	28	0	0	28
G&C Inspections	1	1	4	6	12
BS Inspections	4	8	15	13	40
Pesticide Inspections	35	61	7	11	114
Total	40	98	26	30	194

Year: 2008-09

	Q1	Q2	Q3	Q4	Total
Inspections from Audits	70	23	0	0	93
G&C Inspections	32	10	21	6	69
BS Inspections	25	28	31	51	135
Pesticide Inspections	34	16	18	21	89
Total	161	77	70	78	386

Year: 2009-10

	Q1	Q2	Q3	Q4	Total
Inspections from Audits	23	28	22	18	91
G&C Inspections					
BS Inspections					
Pesticide Inspections					
Total	23	28	22	18	91

Levels of Escalating Environmental, Human Health or Safety Impacts (Actual or Potential)	
LEVEL 1	- Non-compliance that does not result or is unlikely to result in any environmental, human health or safety impact, or - Minor administrative non-compliance.
LEVEL 2	- Non-compliance resulting in a minor, temporary impact to the environment or minor, temporary threat to human health or safety, or - Significant administrative non-compliance.
LEVEL 3	Non-compliance resulting in a moderate, temporary impact to the environment or moderate, temporary threat to human health or safety.
LEVEL 4	Non-compliance resulting in a significant impact to the environment or significant threat to human health or safety (may be temporary or permanent).
LEVEL 5	Known or likely human health impact that is severe in effect, i.e. resulting in hospitalization and/or long term human health consequences.

Categories of Likelihood of Compliance (Compliance History/Willingness and Capacity to Comply)	
CATEGORY A - Indications of future and ongoing compliance are very high	- No previous occurrences of non-compliance. - Good demonstrated awareness of and/or capacity to meet regulatory requirement and/or - Offender has a reasonable and cooperative attitude.
CATEGORY B - Indications of future and ongoing compliance are uncertain	- Few previous occurrences of non-compliance, and/or - Questionable awareness of and/or capacity to meet regulatory requirement.
CATEGORY C - Indications of future and ongoing compliance are unlikely	- Numerous previous occurrences of non-compliance, and/or - Little or no awareness of and/or capacity to meet regulatory requirement.
CATEGORY D - No indication of future and ongoing compliance	- Willful violation of ministry regulatory requirement, and/or - Little or no demonstrated willingness or capacity to meet regulatory requirement.
CATEGORY E - No indication of future and ongoing compliance	- Harassing or obstructing a ministry official, - Refusing to furnish required information, and/or - Intentionally including false or misleading information in any required document.

Wendy Murdoch	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
MR-15962	Columbia Valley Landfill (Windermere)	January, 2007	MDR	IN	1	A	Hardness exceeds DW stds. Over DW stds for Fe - (aesthetic std.)
PR-6139	Bear Lumber	December 1, 2007	Admin				Doing an internal amendment to reduce quantities, reduce fees.
PE-2375	Kootenay Trout Hatchery	December 1, 2007	Admin				They want to cancel Permit - Ric said this is low priority.
RE-15451	Sweetwater Resort (Marcor Ranching)	December 1, 2007	Admin				Applied for Permit (Dan/Carl) in 1998 - need to proceed or cancel
RE-12653	Windermere Car Wash (RDEK)	December 1, 2007	Admin				Need to cancel permit - not needed due to WDR
Not registered yet	Elkhorn Ranch	May, 2008	Admin				Pre-application meeting.
PA-6139	Bear Lumber	May, 2008	Admin	IN	1	A	Discussed changes in Permit with client. Fees issues.
RE-100024	Ow's Nest RV	May, 2008	Admin				Ministry assessment and risk ranking
RE-100026	Will-O-Bend	May, 2008	Admin				Ministry assessment and risk ranking
RE-15245	City of Sparwood	May, 2008	Admin				Regulation review for biodiesel storage requirements & Jaffray Pump and Pantry
Not registered yet	Shiloh Lake Estates	June, 2008	Admin				Pre-application meeting.
PE-235	Sparwood STP	January, 2009	Admin	IN	1	A	Sparwood STP expansion plans - Pre-application meeting. Letter of support needed.
PR-5302	Closed Cranbrook Landfill	January, 2009	Admin	IN	1	A	Wrote draft OC for this site. Reviewed with Eric Sharpe of RDEK - we need to make it smaller, less prescriptive.
PA-6139	Bear Lumber	January, 2009	Admin	IN	1	A	Reconciled fees for last few years with Victoria.
RE-17139	Fernie Alpine Resort	January, 2009	Admin	IN	1	A	Met with EQ and Corix to change winter monitoring program due to heavy ice this year.
11 sites	MSR Pre-discharge sites	February, 2009	Admin				Sent letters to all 11 sites detailing what is outstanding to attend to before discharging & Letter of Transmittal
Not registered yet	Shadow Mountains Development	April, 2009	Admin				Subdivision referral review
PE-5709	Florentino Placer Operation	April, 2009	Admin	IN	1	A	Reviewed reclamation referral.
Various	Various	April, 2009	Admin	OUT			Sent 5 letters out to clients who are late submitting data. (week of Apr 30)
RE-103647	Sparwood STP	April, 2009	Admin	IN	1	A	Wrote infrastructure letter for STP expansions
RE-18262	Brinder's Mobile Slaughterhouse	May, 2009	Admin	IN	1	A	Registration completed for mobile poultry slaughterhouse
RE-18262	Moyle River Ranch	May, 2009	C&E	OUT			COS delivered second letter re. Non-compliance
RE-18192	3 Valley RV	May, 2008	C&E	OUT			COS delivered second letter re. Non-compliance
RE-4148	BA Blacktop	December 1, 2007	CN	IN			2 complaints, everything is in compliance though, observed until shutdown
PE-4148	Cranbrook lagoons	Oct, 2008	CN	OUT	1	D	Complaint from neighbour - see file (over elevation - under appeal)
PE-4148	Cranbrook Lagoons	Oct, 2008	CN	OUT			Leak in valve collection system impacting neighbouring site. City responded immediately
RE-17139	Fernie Alpine Resort STP	November, 2008	CN	OUT	1	B	Investigation and letter - effluent over but no impact in Elk River
PR-5302	Old Cranbrook Landfill	December, 2008	CN	IN	1	A	Inspected landfill following complaints from Arlene Ridge.
MR-15962	Central Subregional Landfill	January, 2009	CN	IN	1	A	Met with Arlene Ridge to discuss monitoring data at landfill
RE-17139	Currier Contracting	May, 2009	CN	OUT			Revisited Ministry position on concrete disposal and reported back to RDEK and Currier Contracting.
PE-149	Kimberley STP	August 28, 2009	CN	OUT			complaint re chlorine leak
MR-17554	Canal Flats Transfer station	September 21, 2009	CN	IN			Tied with Clelland complaint re Playland - unfair playing field
	Jaffray Pub (IHA STP)	September 30, 2009	CN				Complaint re. peatland system 'rejected' by MoE.
	Town of Golden Landfill	October 15, 2009	CN				Dismantled building didn't go to landfill - advised CSRD
RE-17553	Wassa Transfer Station	November 4, 2009	CN				Annual burn started by vandals - they were out but many calls came in, did not inspect. RCMP did.
PR-4842	Columbia Recycle	November 5, 2009	CN				Discussed ROB involvement to date with Land Remediation Branch at this site.
	Wycliffe	November 18, 2009	CN				Call regarding Burning of crossing plank disposal - referred to Yaron - got burned accidentally
PR-7432	Sparwood lagoons	June 1, 2007	INS	IN	1	A	They are using geotextile bags for sludge - working excellently!
RE-18192	3 Valley Resort	December 1, 2007	INS				New facility, no issues as the field disposal far from water's edge.
MR-15962	Baynes Lake transfer stn	December 1, 2007	INS	IN	1	A	General housekeeping improvements needed.
MR-17554	Canal Flats transfer stn	December 1, 2007	INS	IN			Did small open burn this year. No issues with burn.
Not permitted	Eagles' Nest, Moyle	December 1, 2007	INS				IHA permit, but needs to be brought into MSR process when time permits. 5 systems on site. > 22.7 m3/day
RE-17840	Eiyom STP, Moyle	December 1, 2007	INS	IN	1	A	STP is operational. Alluvial fan gave way this year but didn't affect STP
PE-6077	Elkford lagoons	December 1, 2007	INS	IN	1	A	Have been getting data entry done by lab.
SWMP	Elkford transfer stn	December 1, 2007	INS	IN	1	A	Built reuse facility here, excellent operation.
SWMP	Elko transfer stn	December 1, 2007	INS	IN	1	A	General housekeeping improvements needed.
RE-17139	Fernie Alpine Resort	December 1, 2007	INS	IN	1	A	Equalization tanks have been gated.
PE-6182	Fernie STP	December 1, 2007	INS	IN			LWMP underway - lots of meetings. Expanding STP to avoid bypasses.
MR-17720	Fernie transfer stn	December 1, 2007	INS	IN	1	A	Site is being transformed to a golf course. Short time at this site. No issues.
MR-15962	Fort Steele transfer stn	December 1, 2007	INS	IN	1	A	General housekeeping improvements needed.
MR-15962	Grasmere transfer stn	December 1, 2007	INS	IN	1	A	General housekeeping improvements needed.
PE-6901	Hosmer Olson infiltration basins	December 1, 2007	INS	IN	1	A	Some dumping outside of lagoons.
RE-17577	Invermere lagoons	December 1, 2007	INS	IN	1	A	No outfall needed anymore - they have expanded storage capacity.
RE-15245	Jaffray Pump and Pantry	December 1, 2007	INS	IN	1	A	Wells are not installed correctly/not secure.
PE-9011	Kimberley Creek tile fields	December 1, 2007	INS	IN	1	A	Septic tanks have been secured.
PE-0148	Kimberley STP	December 1, 2007	INS	IN	1	A	Operator certification has been reviewed - OK.
Federal Land - no perm	Kimberley Reserve lagoons, Athlmer	December 1, 2007	INS	IN	1	A	Apparently using system as planned now
RE-18262	Moyle River Ranch	December 1, 2007	INS				New facility, lots of issues, have halted construction until EIS is received.

MR-15962	Moyle transfer stn	December 1, 2007	INS	IN	1	A	MOTH cleaned up adjacent site and it's under surveillance
Not registered yet	Moyle Vista Ranch	December 1, 2007	INS				Lots of public outcry, this will fall under IHA jurisdiction, just barely. No EIS done.
Unpermitted site	Old Meadowbrook landfill	December 1, 2007	INS				Complaint from staff because of rusted car bodies. No action to be taken.
RE-100027	Osprey Landing	December 1, 2007	INS				New facility, plans look like no risk to environment, not discharging yet.
RE-100024	Owl's Nest (Double M Construction)	December 1, 2007	INS				New facility planned on floodplain (RIBs), nearby wells, not discharging yet.
RE-100025	Purcell Mountain (Hay-U) Ranch	December 1, 2007	INS				New facility situated on floodplain - EQ reviewing, not discharging yet. High risk site.
Unpermitted site	Ric's Fine Meats - abattoir	December 1, 2007	INS	IN	1	A	Site is registered (Feds) and no liquid concerns. Need to establish where offal goes.
Not registered yet	Shadow Mountain	December 1, 2007	INS				New facility, waiting for EIS. Preapplication meeting only - client wasn't present
PE-253	Spanwood STP	December 1, 2007	INS				Plant is doubling in size. Considering other locations out of town.
PR-1671	Spanwood transfer stn	December 1, 2007	INS	IN	1	A	Reuse facility has been built.
MR-17551	The Lake Transfer stn	December 1, 2007	INS	IN	1	A	Did small open burn this year
MR-17553	Wassa transfer stn	December 1, 2007	INS	IN			Did small open burn this year
RE-100026	Will-O-Bend (Anderson Holdings)	December 1, 2007	INS				New facility situated on wetlands - EQ reviewing, not discharging yet.
PR-1475	Windermere LF	December 1, 2007	INS	IN	1	A	Writing OC as SWMP is in place, looking for alternate covers.
AR-15081	Windermere LF - Open burning	December 1, 2007	INS	IN	1	A	Approval to burn has expired.
PR-1480	Elkford landfill	December 1, 2007	INS	IN	1	A	Closed, no closure plan yet.
Unpermitted site	Brinder's Mobile Poultry abattoir	December 1, 2007	INS	IN			Mobile unit is for poultry. Need to establish where offal will go. Lambs too.
MR-15962	Central SubRegional Landfill, Cranbrook	December 1, 2007	INS	IN	1	A	Excellent operation. No issues.
MR-15962	Cranbrook landfill	December 1, 2007	INS	IN	1	A	Reuse facility has been built. Excellent operation.
PR-1480	Old Elkford Landfill	December 1, 2007	INS	IN			Gate in good repair. No more bear issues. Needs to be officially closed. (OC to replace Permit - not RDEK priority)
PE-149	Kimberley STP	January 1, 2008	INS	OUT	1	A	For 3 hours at night the effluent wasn't treated with chloring before release to St Mary's River.
PE-148	Kimberley STP	April, 2008	INS	OUT	1	A	Plant is struggling to keep BOD under Permit limit - mostly out of compliance
PE-148	Kimberley STP	May, 2008	INS				Log jam in creek - has been removed.
RE-17840	Eivym (Aurora Estates)	May, 2008	INS	OUT			Not submitting data. Operator is not certified.
PE-149	Kimberley STP	May, 2008	INS				Followup about operator certification with foreman.
SWMP	Monroe Lake transfer station	June, 2008	INS	IN	1	A	Site is very clean. Have hired summer students to maintain unmanned sites.
No Permit	Cranbrook gravel pit	June, 2008	INS				Dusting, close to school. Paul is monitoring on roof.
PA-1873	BA Blacktop	June, 2008	INS	IN	1	A	Dusting complaint. From road and conveyor. Audit results good. We will move monitoring equipment there soon.
RE-17840	Eivym (Aurora Estates)	July, 2008	INS	OUT			Operator not certified yet.
RE-100025	Hay-U Ranch	July, 2008	INS				Not discharging. Need a second opinion on raised RIBs - are they mounds?
RE-100024	Owl's Nest RV	July, 2008	INS				EIS doesn't reflect the way it was built. Package plant. Left list of questions for Myles to respond to.
PE-5709	Florentino's Placer Operation	July, 2008	INS				Not operating. Found site with Dan before he retired.
PA-6139	Bear Lumber	July, 2008	INS	IN	1	A	Site was very clean. No danger of fire as berms in place etc. Chipping of wood waste.
No Permit	Blackmore log peeling operation	July, 2008	INS				No discharge - haul waste to USA for chipping. Site was clean.
RE-15245	Jaffray Pump and Pantry	July, 2008	INS	IN			Does not appear to be using car wash anymore. Wells not properly installed.
RE-100027	Osprey Landing	July, 2008	INS				Zenon Microfiltration unit installed. Haulage for next year until more homes.
SWMP	Tie Lake Transfer Station	July, 2008	INS	IN			Good segregation & signage - small amt. prohibited material in wood pile
SWMP	Moyle Transfer Station	July, 2008	INS	IN	1	A	Site has been cleaned up. NO issues. Camera surveillance in place. Neighbouring properties clean too.
Not registered yet	Shiloh Lake Estates	July, 2008	INS				Not ready to discharge, not registered yet.
SWMP	Wardner Transfer station	July, 2008	INS	IN			Well maintained. No paints or solvents.
PA-1873	BA Blacktop	August, 2008	INS	IN	1	A	Inspected plant with Paul Willis - no issues, but some complaints.
SWMP	Green Bay transfer station	August, 2008	INS	IN	1	A	Excellent segregation of materials.
RE-15345	Jaffray Pump and Pantry	August, 2008	INS	IN	1	A	Not using car wash. This Permit should be cancelled due to WDR. Some vegetation stress.
PA-6139	Bear Lumber Operation	September, 2008	INS	IN	1	A	No issues at site. Yard was clean. Undergoing amendment.
PE-5709	Florentino's Placer Operation	September, 2008	INS				Dan showed me site - not operating right now.
PR-5302	Closed Cranbrook Landfill	November, 2008	INS	IN	1	A	Responded to complainant
PE-148	Kimberley STP	December, 2008	INS	OUT	1	A	BOD exceedances are more the norm than not. Looking closely at fine tuning plant.
PE-148	Kimberley STP	April, 2009	INS	OUT	1	A	Still working on BOD issue. Went over numerous suggestions with client. Data is improving slowly. Hired a QP.
RE-100027	Kimberley STP	April, 2009	INS	OUT	1	A	Need to move C12 and SO2 tanks off site and post signage at outfall.
PE-308	Canal Flats STP	May, 2009	INS	IN	1	A	Liner needs replacing in lagoons. Some maintenance needed. May need letter of support for grant.
PE-8182	Fernie Alpine Resort	May, 2009	INS	IN	1	A	Upgrades to STP to reduce T-P.
RE-100026	Kootenay Trout Hatchery	May, 2009	INS	IN	1	A	Registering under LBFFWC Regn. Toured facility
PR-5302	Will-O-Bend STP	May, 2009	INS	OUT	1	A	QP has not supplied MoE with a monitoring program and they are discharging. Excellent operator though.
MR-17554	Canal Flats transfer station	June, 2009	INS	IN	1	A	Some prohibited material in clean wood pile will have to be removed prior to burning, no signage on road
MR-17553	Wassa transfer stn	June, 2009	INS	IN	1	A	Site was very clean. Good segregation
SWMP	Fort Steele Transfer stn	June, 2009	INS	IN	1	A	Some waste oil and appliances at site
PE-6077	Elkford STP	August, 2009	INS	IN			
SWMP	Old Elkford Landfill	August, 2009	INS	IN			
MS - 17720	Elkford transfer station	August, 2009	INS	IN			
SWMP	Fernie Landfill	August, 2009	INS	IN			
PE-8182	Fernie transfer station	August, 2009	INS	IN			
PE-7432	Sparwood Lagoons	August, 2009	INS	IN			Aug 27-2009
							14-Aug-09
							14-Aug-09
							14-Aug-09
							14-Aug-09
							18-Aug-09
							14-Aug-09

PE-253	Spanwood STP	August, 2009	INS	IN		August 24 week		14-Aug-09
PR-1671	Spanwood Landfill & transfer station	August, 2009	INS	IN				14-Aug-09
PE-6901	Hosmer septic pits	August, 2009	INS	IN				
RE-100027	Osprey Landing	August, 2009	INS	IN				
RE-100026	Will-O-Bend Campground	August, 2009	INS	IN				18-Aug-09
PE-9011	Kikoman Creek Park	August, 2009	INS	IN				18-Aug-09
SWMP	Wardner transfer station	August, 2009	INS	IN				18-Aug-09
SWMP	Grasmere transfer station	August, 2009	INS	IN				18-Aug-09
SWMP	Elko transfer station	August, 2009	INS	IN				18-Aug-09
SWMP	Baynes Lake transfer station	August, 2009	INS	IN				18-Aug-09
RE-100026	Will-O-Bend RV	August 20, 2009	INS	IN		Discussed Monitoring Program with client		
PE-8182	Fernie STP Inspection	August 27, 2009	INS	IN		August 27-09		
SWMP	Spanwood transfer station	August, 2009	INS	IN		August 2, -09		
SWMP	Cranbrook transfer station	August 26, 2009	INS	IN				
RE-18262	Moyle River Ranch	August, 2009	INS	OUT		Inspected with Veron re manual dosing of chlorine		13-Aug-09
PE-148	Kimberley STP	August, 2009	INS	IN		Aug 27-09		18-Aug-09
PE-6901	Hosmer Septic pits	August 27, 2009	INS	IN				
MR-100134	Windermere Landfill	September 8, 2009	INS	IN				
MR-17554	Canal Flats Transfer station	September 8, 2009	INS	IN				
MR-17553	Wasa Transfer station	September 8, 2009	INS	IN				
PE-148	Kimberley STP	Sept 21-09	INS	IN				
PR-5304	Old Kimberley Landfill	September 8, 2009	INS	IN				
PR-5302	Old Cranbrook Landfill	September 28, 2009	INS	IN				
PE-148	Kimberley STP	September 1, 2009	INS	IN		Audit being performed by Dayton & Knight		
RE-18262	Moyle River Ranch	May, 2008	Letter	OUT		Not submitting MSR documents. Discharging		
RE-18192	3 Valley RV	May, 2008	Letter	OUT		Not submitting MSR documents.		
RE-17840	Elyon (Aurora Estates)	September, 2008	Letter	OUT		Letter went to Lawyer about non-compliance (operator certification) - letter was returned.		
MR-15962	Cranbrook Landfill	June, 2007	MDR	IN	1	A	Reviewed monitoring requirements with Eric Sharpe of RDEK.	
MR-177720	Fernie Landfill	June, 2007	MDR	IN	1	A	Reviewed monitoring requirements with Eric Sharpe of RDEK	
PR-5302	Fort Steele closed landfill	June, 2007	MDR	IN	1	A	Reviewed monitoring requirements with Eric Sharpe of RDEK	
PE-6901	Hosmer Olson Infiltration basins	June, 2007	MDR	IN	1	A	Reviewed data	
PE-7432	Spanwood STP lagoons	June, 2007	MDR	IN	1	A	Reviewed data. No concerns.	
RE-15245	Jaffray Pump and Pantry	December 1, 2007	MDR	IN			Reviewed data with EQ - no reduced monitoring pgm. Yet as no apparent trends.	
MR-15962	Columbia Valley Landfill (Windermere)	January, 2008	MDR	IN	1	A	slight Fe overages at several sites (aesthetic std), conductivity high - could indicate future concerns.	
RE-17739	Fernie Alpine Resort	Mar, 2008	MDR	IN	1	A	Annual Report reviewed. No concerns	
RE-100027	Osprey Landing	May, 2008	MDR	IN			Ministry assessment and risk Ranking	
Not registered yet	Dutch Creek Resort	May, 2008	MDR	IN			Pre-application meeting, reviewed data	
ME-100134	Columbia Valley Landfill	May, 2008	MDR	IN	1	A	Sent draft OC to Chris for review.	
RE-18192	3 Valley RV	June, 2008	MDR	IN			Reviewed EIS for this resort.	
MR 15962	Cranbrook Landfill	June, 2008	MDR	IN	1	A	Summarized data for Ric Baker (leaky lagoon proximity)	
PE-149	Kimberley STP	July, 2008	MDR	OUT			Follow up with Greg re spill into Elk River - separate spill from January. ERRO and IHA involvement. No charges laid.	
PA-1873	BA Blacktop	August, 2008	MDR	IN	1	A	Reviewed audit results. Complaints about site. Cam Eggleston is very pleased with their improvements.	
RE-15345	Jaffray Pump and Pantry	August, 2008	MDR	IN			They want to cancel or reduce permitting. EQ says no clear trends evident yet.	
Varibus	Mike Seymour reports	September, 2008	MDR	IN			Reviewed status of sites with Mike. No progress.	
PA-1873	BA Blacktop	Oct, 2008	MDR	IN	1	A	Annual Stack sampling - data is very good. Some complaints though re air.	
MR-17554	Canal Flats Transfer Station	Oct, 2008	MDR	IN	1	A	Burn went well - lasted less than 24 hours. No prohibited materials	
MR-17553	Wasa transfer station	Oct, 2008	MDR	IN	1	A	Burn went well - lasted less than 24 hours. No prohibited materials	
MR-100134	Columbia Valley Landfill	November, 2008	MDR	IN	1	A	Considering using Iron Grizzly for daily cover (metal plane). They want OC changed.	
MS-17720	Fernie Landfill	November, 2008	MDR	IN	1	A	Landfill is closed. Transfer station still operating there. Difficult to find suitable site. Golf course plans have fallen through.	
SWMP	Spanwood transfer station	November, 2008	MDR	IN	1	A	Looking at hauling to Lumbreck. Too much wind at Lethbridge closes landfill too often.	
MR-17551	Tie Lake Transfer Station	November, 2008	MDR	IN	1	A	Lots of dirt in burn. Burnt for 36 hours.	
MR-100134	Windermere Landfill	November, 2008	MDR	IN	1	A	Specified risk material can't be accepted at LF because of neighbourhood pressures. Can't transfer between areas.	
PE-2375	Kootenay Trout Hatchery	January, 2009	MDR	IN	1	A	Annual report received - no problems	
RE-17554	Canal Flats transfer stn	January, 2009	MDR	IN	1	A	2008 Annual Report	
RE-15962	Central Subregional Landfill	January, 2009	MDR	IN	1	A	Inspected data to 3rd Quarter, 2008 - no problems (EMS)	
PR-5302	Closed Cranbrook Landfill	January, 2009	MDR	IN	1	A	Conductivity at MW-7 is very high - could indicate some impact is occurring. Checked to 3rd Q.	
MR-100134	Columbia Valley Landfill	January, 2009	MDR	IN	1	A	Data is OK to 3rd quarter, 2008, apart from conductivity and hardness	
PE-3992	Garrett Ready Mix	January, 2009	MDR	IN	1	A	Checked data to 3rd Quarter, 2008 on EMS - no problems	
PA-1873	Garrett Ready Mix	January, 2009	MDR	IN	1	A	Checked data to 3rd Quarter, 2008 on EMS - no problems	
PR-1671	Spanwood Transfer Station	January, 2009	MDR	IN	1	A	2007 Annual report - no issues.	
RE-17551	Tie Lake Transfer Station	January, 2009	MDR	IN	1	A	2008 Annual Report	
RE-17553	Wasa transfer stn	January, 2009	MDR	IN	1	A	2008 Annual Report	
PE-8182	Dutch Creek Resort	February, 2009	MDR	IN	1	A	Met with client to discuss reports for new STP facility	

PE-148	Fernie STP	February, 2009	MDR	IN	1	A	No non-compliance in 2008. No bypasses
Not registered yet	Kimberley STP	February, 2009	MDR	OUT	1	A	BOD exceedances continue. 2008 data review.
PE-6901	Hosmer Olson Septage pits	February, 2009	MDR	IN	1	A	Reviewed risk of site with Environment Canada. Advised RDEK of broken fence.
PE-6077	Sweetwater Resort	February, 2009	MDR	IN	1	A	Reviewed binder for development plans, ground disposal site not chosen, need to do baseline data collection.
PE-17139	Elkford STP	April, 2009	MDR	OUT	1	A	Long standing issues with EMS - sending in hard copies of backlog of data.
PE-8182	Fernie Alpine Resort STP	April, 2009	MDR	OUT	1	A	2008 data review - Slight overage of T-P (3 mg/l)
PE-5709	Fernie STP	April, 2009	MDR	IN	1	A	First quarter data review - no non-compliance. No bypass since upgrade.
PE-148	Florentino's Placer Operation	April, 2009	MDR	IN	1	A	Placer operation restarting. Met with agencies to discuss concerns. Reviewed file.
PE-148	Kimberley STP	April, 2009	MDR	OUT	1	A	BOD vs DO data for 2008 - No exceedances after March
PE-7432	Osprey Landing	April, 2009	MDR	IN	1	A	Discussed archaeological report with FN. No SWMP further concerns cited.
PE-253	Sparwood Lagoons	April, 2009	MDR	OUT	1	A	Not entering data in AMS. Danny to help them. Sent in hard copies for backlog.
PE-15245	Fernie STP	May, 2009	MDR	IN	1	A	LWMP development - lots of meetings and data review involved.
PE-2375	Jaffray Pump and Pantry	May, 2009	MDR	IN	1	A	Client wants to have permit cancelled or monitoring reduced
PE-7432	Old Cranbrook Landfill	June, 2009	MDR	IN	1	A	Need to finalize monitoring program with Eric Sharp. 1 reviewed closure report
PE-7432	Sparwood lagoons	June, 2009	MDR	IN	1	A	Reviewed data for past year - no non-compliance.
RE-15245	Jaffray Pump and Pantry	June, 2009	MDR	IN	1	A	Reviewed historical data and reasons for still permitting the car wash (WDR example ii) - under review with LR Branch
RE-18215	Spirit's Reach STP	July, 2009	MDR	IN	1	A	Met with Jody (EQ) to discuss overages of Hail's data.
RE-18215	Spirit's Reach STP	July, 2009	MDR	IN	1	A	1st Quarter, 2009 data review
PE-148	Kimberley STP	July, 2009	MDR	IN	1	A	2nd Quarter, 2009 data review
PE-6077	Elkford STP	July, 2009	MDR	IN	1	A	2nd Quarter, 2009 data review
PE-253	Sparwood lagoons	July, 2009	MDR	IN	1	A	2nd Quarter, 2009 data review
PE-7432	Sparwood STP	July, 2009	MDR	IN	1	A	2nd Quarter, 2009 data review
RE-17139	FAR STP	July, 2009	MDR	IN	1	A	2nd Quarter, 2009 data review
RE-17139	FAR STP	July, 2009	MDR	IN	1	A	2007 Annual Report review
RE-17139	FAR STP	July, 2009	MDR	IN	1	A	2008 Annual Report review
PE-308	Canal Flats STP	July, 2009	MDR	IN	1	A	2nd Quarter, 2009 data review - slight P overages
PE-8182	Fernie STP	July, 2009	MDR	IN	1	A	Last few year's of data were submitted - only 1 overage of TSS in 2008.
P2-2375	Kootenay Trout Hatchery	September 3, 2009	MDR	IN	1	A	2nd Quarter, 2009 data review
PR-6302	Closed Cranbrook Landfill	September, 2009	MDR	IN	1	A	Annual Report Review
MR-17551	Tie Lake transfer station - burn	October 27, 2009	MDR	IN	1	A	3rd and 4th Q monitoring reports reviewed.
MR-17554	Canal Flats transfer station - burn	October 27, 2009	MDR	IN	1	A	Annual Report submitted
MR-15962	Central Subregional Landfill	October 27, 2009	MDR	IN	1	A	Annual Report review
MR-100134	Columbia Valley Landfill	October 27, 2009	MDR	IN	1	A	Annual Report review
MR-17553	Elk Valley Solid waste	October 27, 2009	MDR	IN	1	A	Annual Report on waste hauled to AB reviewed.
MS-17720	Wasa transfer station - burn	October 27, 2009	MDR	IN	1	A	Annual Report review
PR-1475	Columbia Valley Landfill	October 27, 2009	MDR	IN	1	A	Q3 and Q4 monitoring reports reviewed
MR-15962	Central Subregional Landfill	October 27, 2009	MDR	IN	1	A	Q3 and Q4 monitoring reports reviewed
PR-6302	Closed Cranbrook Landfill	October 27, 2009	MDR	IN	1	A	Q3 and Q4 monitoring reports reviewed
MR-17139	Fernie Alpine Resort	October 27, 2009	MDR	IN	1	A	Fall monitoring event
MR-100134	Columbia Valley Landfill	October 27, 2009	MDR	IN	1	A	Q1, 2010 Monitoring report reviewed
PE-308	Canal Flats STP	January, 2010	MDR	IN	1	A	Q1, 2010 Monitoring report reviewed
PE-6901	Hosmer Olson Septage pits	January, 2010	MDR	IN	1	A	Q1, 2010 Monitoring report reviewed
MS-17720	Fernie Landfill (closed)	January, 2010	MDR	IN	1	A	Q1, 2010 Monitoring report reviewed
PR-5302	Closed Cranbrook Landfill	January, 2010	MDR	IN	1	A	Q1, 2010 Monitoring report reviewed
RE-100024	Owl's Nest RV	January, 2007	Meeting	IN	1	A	Pre-application meeting with client.
RE-100027	Osprey Landing Development	January, 2007	Meeting	IN	1	A	Pre-application meeting with client.
RE-100025	Purcell Mountain Lodge	January, 2007	Meeting	IN	1	A	Pre-application meeting with client.
Not registered yet	Dutch Creek	December 1, 2007	Meeting	IN	1	A	Pre-application meeting with client.
Not registered yet	Jaffray Pub	May, 2008	Meeting	IN	1	A	New facility, waiting for EIS. Many meetings this year for this site.
RE-18262	Moyle River Ranch	June, 2008	Meeting	IN	1	A	Pre-application meeting for new pub in Jaffray - will go to IHA - calculated flow wrong.
SWMP	Various permits, changes to SWMP	June, 2008	Meeting	IN	1	A	Met with IHA to discuss history of this application under IHA - 1/2 day
RE-18262	Sweetwater Resort	June, 2008	Meeting	IN	1	A	Reviewed changes that might work for rdek for Ocs.
RE-18262	Moyle River Ranch	July, 2008	Meeting	IN	1	A	Interagency meeting with MOTI, FCBC re Ministry process, need to register.
Various	Pressures on Moyle watershed	July, 2008	Meeting	IN	1	A	Meeting with MRR to help find consultants and outline our requirements.
RE-18262	Moyle River Ranch	July, 2008	Meeting	IN	1	A	Met with Julia to discuss cumulative impacts on Moyle and plan for study of Moyle
PE-4148	Mike Seymour files (6)	September, 2008	Meeting	OUT	1	A	Pre-application meeting with QPs from AB to detail what our regulation requires.
FNOCCT	Cranbrook lagoons	December, 2008	Meeting	OUT	1	A	Begging for monitoring programs for receiving environment for all 6 sites. QP is totally uncooperative.
FNOCCT	FNOCCT Meeting	January, 2009	Meeting	OUT	1	A	1 day spent at Env. Appeal Board hearing.
Not registered yet	Sweetwater Resort	February, 2009	Meeting	IN	1	A	Met with MOTI and discussed STP issues - client needs to register under MSR, cancel Marcar Ranching Permit
FNOCCT	FNOCCT Meeting	March, 2009	Meeting	IN	1	A	

FNCT	FNCT Meeting	May, 2009	Meeting					Discharging without a Permit (inherited from IHA) - working towards a solution.
RE-18262	Moyle River Ranch	June, 2009	Meeting	OUT				Discussing changes to Landfill Gas Regulation
RSWMP	RSWMP Committee meeting	June, 2009	Meeting					
FNCT	FNCT Meeting	June, 2009	Meeting					
FNCT	Shuswap Band Meeting	June, 2009	Meeting					Introduced us to work they have done to document their traditional land use.
CEEI	CEEI Committee meeting	June, 2009	Meeting	IN				Discussing means of measuring LFG's - update on Ministry work done.
RE-15245	Jaffray Pump and Pantry	July, 2009	Meeting	IN				Discussing closure of Permit with Land Remediation Branch and EQ
RE-18262	Moyle River Ranch	July, 2009	Meeting	OUT				Setting deadlines with team for options to existing structures and receiving environment monitoring.
PE2375	Kootenay Trout Hatchery	July, 2009	Meeting	IN				Registration under LBFWC Regn. completed. Permit cancelled.
RE-103847	Brinder's Abattoir	July, 2009	Meeting	IN				Registered in AMS
FNCT	FNCT Meeting	July, 2009	Meeting					Monthly meeting
RE-18262	Moyle River Ranch	September, 2008	Meetings					Various phone meetings and emails with consultants to keep this project moving forward through the land mines.
RE-100027	Osprey Landing meeting with MOTI	August, 2009	Mtg					Re. subdivision/STP concerns
	RLWMP Conf. Call	August, 2009	MTG					Drained 1 pit, no odor
RE-15245	Jaffray Pump and Pantry	September 2, 2009	Mtg	IN				Oil-water separator issue for car washes
RE-8182	Fernie STP	September 13, 2009	Mtg	IN				Oil-water separator issue and STP
RE-18262	Moyle River Ranch	September 8, 2009	Mtg	OUT				Meeting with QPs re. stalls
RE-18262	Moyle River Ranch	September 9, 2009	Mtg	OUT				Met with Randy Williams re MSR requirements
	Jim Smith Lake Resort	September, 2009	Mtg					New MSR application
PE-8182	Fernie STP	September 30, 2009	Mtg	IN				LWMP conference call
	RSWMP Committee meeting	October 8, 2009	Mtg					Monthly meeting
PE-8182	Fernie LWMP	October 26, 2009	Mtg					Details to LWMP with Dr. Harkness
PA-1873	BA Blacktop	October 27, 2009	Mtg					Met with Paul and Liz to discuss history and MoE reaction
	Safety Meeting	October 13, 2009	Mtg					
	CEEI survey re LF gases	October 7, 2009	Mtg					
PE-148	Kimberley STP	October 8, 2009	Mtg					Conf. Call re storage of reactive gases
	RSWMP Committee	September 17, 2009	Mtg					
	Safety Committee Meeting	September 9, 2009	Mtg					
PE-8182	City of Fernie	October 2, 2009	Mtg					Information regarding LWMP - feedback to client re COME
	CCME committee	October 8, 2009	Mtg					
	Safety Committee Meeting	October 13, 2009	Mtg					
	FNCT Meeting re tools	October 15, 2009	Mtg					
	RDEK landfill sites (various)	October, 2009	Mtg					Monitoring program reviews.
PA-1873	BA Blacktop	October 27, 2009	Mtg	IN				
RE-100026	Will-O-Bend	November 4, 2009	Mtg					Discussed deficiencies of registration with Hal
	FOCUS files	December 1, 2009	Mtg					Discussed status of all Mike Seymour files with FOCUS.
	RSWMP Committee	November 5, 2009	Mtg					
	Safety Committee Meeting	November 10, 2009	Mtg					
	OMRR PP review with Liz	November 17, 2009	Mtg					
	LWMP Committee	November 24, 2009	Mtg					
	RDEK Annual Review	December 8, 2009	Mtg	IN				Review of all permits
	Safety Committee Meeting	December 15, 2009	Mtg					Pre-application meeting
	Sweetwater Resort	December 8, 2009	Mtg					
	RSWMP Committee Meeting	December 17, 2009	Mtg					
MR-100134	Windermere Landfill	Jan 12, 2010	Mtg					Reviewed draft OC for RDEK concerns.
MR-100134	Windermere Landfill	January 15, 2010	Mtg					Discussion about SRMS in landfills with Brad McCandlish
FNCT	FNCT Meeting	April, 2009						
PE2375	Kootenay Trout Hatchery	August 19, 2009	IN					Cancelled Permit
RE-103867	Kootenay Trout Hatchery	August, 2009	IN					Registered under Regn.
	Brisco Playland complaint	September 11, 2009						Referred to Liz when she returned. Discussions with COS.
PE-148	WTE facility in Elk Valley - future	September 15, 2009						Wrote summary for UBCM
MR-17551	Kimberley STP	October 5, 2009						Letter (requested) regarding PEP spill reporting.
PE-8182	Tie Lake Transfer station	October 27, 2009						Calls with RDEK re annual burn - did not attend site
	Fernie STP - LWMP	November 19, 2009						Reviewed questionnaire for public at part of Satog 1 process
MR-15962	Central subregional Landfill	January, 2010	MDR	IN				O1, 2010 Monitoring report reviewed
MR-100134	Windermere Landfill OC	January, 2010	Mtg	IN				Met with RDEK to review OC
	FNCT Meeting	January 20, 2010	Mtg					
PE-7432	Sparwood lagoons	January 11, 2010	MDR	IN				Annual Report reviewed.
	RLWMP Committee meeting	January 26, 2010	Mtg					
PE-5709	Placer Op meeting with MEMPR	February 8, 2010	Mtg					No issues that related top Fiorentino's Operation
RE-18215	Spirit's Reach STP	Sept. 8, 2010	INS	IN	1	A		
PE-308	Canal Flats STP	Sept. 8, 2010	INS	IN	1	A		

PE-148	Kimberley STP	Sept. 13, 2010	INS	IN	1	A
RE-100027	Osprey Landing STP	August 18, 2009	INS	IN	1	A
RE-100026	Will-O-Bend STP	July 27, 2010	INS	IN	1	A
PE-8182	Fernie STP	July 6, 2010	INS	IN	1	A
RE-17139	Fernie Alpine Resort STP	May 28, 2009	INS	IN	1	A
PE-6901	Hosmer Olson septic ponds	July 27, 2010	INS	IN	1	A
PE-253	Sparwood STP	July 6, 2010	INS	IN	1	A
PE-7432	Sparwood lagoons	July 6, 2010	INS	IN	1	A
PE-6077	Elkford STP	July 6, 2010	INS	IN	1	A
PE-148	Kimberley STP	Sept. 13, 2010	INS	IN	1	A
RE-17840	Eiyom STP	August 8, 2010	INS	IN	1	A
MR-100134	Columbia Valley LF	July 20, 2010	INS	IN	1	A
MR-17554	Canal Flats TS	July 20, 2010	INS	IN	1	A
MR-17553	Wasa TS	July 20, 2010	INS	IN	1	A
MR-17551	Tie Lake TS	July 27, 2010	INS	IN	1	A
PR-1733	Kimberley LF	July 27, 2010	INS	IN	1	A
PR-5302	Old Cranbrook LF	July 27, 2010	INS	IN	1	A
MR-15962	Central Sunregional LF	July 20, 2010	INS	IN	1	A
PR-1480	Old Elkford LF	July 6, 2010	INS	IN	1	A
MS-17720	Fernie LF	July 6, 2010	INS	IN	1	A
PR-1486	Fernie TS	July 6, 2010	INS	IN	1	A
PR-1671	Sparwood LF/TS	July 6, 2010	INS	IN	1	A
50220-08-01	Wardner TS	October 3, 2010	INS	IN	1	A
50220-08-02	Grasmere TS	August 18, 2010	INS	IN	1	A
50220-08-04	Elko TS	July 27, 2010	INS	IN	1	A
50220-08-05	Elkford TS	July 6, 2010	INS	IN	1	A
50220-08-06	Baynes Lake TS	August 18, 2010	INS	IN	1	A
50220-08-14	Fort Steele TS	July 20, 2010	INS	IN	1	A
50220-08-09	Cranbrook TS	August 18, 2009	INS	IN	1	A
50220-08-10	Sheep Creek TS	July 20, 2010	INS	IN	1	A
50220-08-11	Fairmont TS	July 20, 2010	INS	IN	1	A
PE-308	Canal Flats STP	August 2, 2011	INS	IN	1	A
PE-148	Kimberley STP	Sept. 28, 2011	INS	IN	1	A
RE-100027	Osprey Landing STP	Sept. 15, 2011	INS	IN	1	A
RE-100026	Will-O-Bend STP	Sept. 15, 2011	INS	IN	1	A
PE-8182	Fernie STP	Sept. 28, 2011	INS	IN	1	A
RE-17139	Fernie Alpine Resort STP	Sept. 14, 2011	INS	IN	1	A
PE-6901	Hosmer-Olson Septic ponds	July 26, 2011	INS	IN	1	A
PE-253	Sparwood STP	Sept. 14, 2011	INS	IN	1	A
PE-7432	Sparwood lagoons	Sept. 15, 2011	INS	IN	1	A
PE-6077	Elkford STP	Sept. 8, 2011	INS	IN	1	A
PE-148	Kimberley STP	Sept. 28, 2011	INS	IN	1	A
RE-100024	Owl's Nest STP	Sept. 14, 2011	INS	IN	1	A
RE-17840	Eiyom STP	August 8, 2011	INS	IN	1	A
RE-100025	Hav U Ranch STP	August 4, 2011	INS	IN	1	A
RE-18192	3 Valley Resort STP	August 4, 2011	INS	IN	1	A
RE-18262	MRRR STP	August 4, 2011	INS	IN	1	A
MR-100134	Columbia Valley LF	September 8, 2011	INS	IN	1	A
MR-17554	Canal Flats TS	July 29, 2011	INS	IN	1	A
MR-17553	Wasa TS	July 20, 2011	INS	IN	1	A
MR-17551	Tie Lake TS	July 26, 2011	INS	IN	1	A
PR-5302	Old Cranbrook LF	July 26, 2011	INS	IN	1	A
MR-15962	Central Subregional LF	July 20, 2011	INS	IN	1	A
PR-1480	Old Elkford Landfill	July 26, 2011	INS	IN	1	A
MS-17720	Fernie LF/TS	July 26, 2011	INS	IN	1	A
PR-1486	Fernie new TS	August 4, 2011	INS	IN	1	A
PR-1671	Sparwood LF and TS	July 26, 2011	INS	IN	1	A
50220-08-01	Wardner LF	September 15, 2011	INS	IN	1	A
50220-08-02	Grasmere TS	Sept. 15, 2011	INS	IN	1	A
50220-08-04	Elko TS	Sept. 15, 2011	INS	IN	1	A
50220-08-05	Elkford TS	Sept. 15, 2011	INS	IN	1	A
50220-08-06	Baynes Lake TS	Sept. 15, 2011	INS	IN	1	A
50220-08-07	Moyle TS	August 4, 2011	INS	IN	1	A

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Compliance Activity Tracking Sheet

EPO: *M Stoshur*

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
		April/May 09	amdmnt review	out			Reviewed draft West Fork tailings application; noted deficiencies and met with company.
PE6248	Teck Coal - GHO	Fall 08	INS	in/out			Inspect redesigned Wolfgram ponds and proposal for Lease Ponds. No application for amendment submitted yet.
PE425	Teck Coal - EVO	Aug. 8, 2007	INS	out			West Fork Permit amendment needed
PE4750	Teck Coal - CMO	Oct. 11, 2007	INS	in			
							Complaints received re: coal refuse fire ; inspected; arranged follow up plan with MEMPR; arranged organics monitoring by ARC; reviewed reports; met with company and MEMPR; recommended follow up action to MEMPR re further monitoring; informed Interior Health; turned file over to MEMPR re worker safety. Issue outstanding: future design of Coal Refuse disposal sites with regard to Public safety (near residences) in event of fire and inability to extinguish.
PA1501	Teck Coal - FRO	Nov. 07 to Dec. 08	INS	out			Hi Vol operation problems
PA5352	Teck Coal - LCO	Oct. 2, 2007	INS	out			Major dust incident from Lagoon D. Complaints received; due diligence was evaluated; follow up action plan proposed by company.
PA1807	Teck Coal - EVO	09-May	INS	out			Inspection conducted; warning letter issued; complainant notified.
PA4751	Teck Coal - CMO	Oct. 11, 2007	INS	in			Reviewed draft web application for Wolfgram, Lease and other sites, and provided list of deficiencies.
PA1807	Teck coal EVO	May 09 to August 09	Lagoon dust incident	out/in			Update Explosives permit
PE424	Teck Coal - FRO	09-May-09	mtg /review				Adendum applications coming for these 3 permits that will indicate new changes in operating conditions.
PA4328; 4330; 4331;	Foothills Pipelines Ltd.	Jan to March 09	Permit				(with Alison Neufeld); Reviewed toxicity testing for Product Magnifloc E32 and further testing with Daphnia for 591 C. Recommended next steps to Teck Coal Ltd so that they can provide appropriate information to their 5 Flocculant Management Plans (one for each operation); that could be considered for recommendation for Approval to the Director. The addendums to the flocc plans are still not submitted. (June 2, 09) Consequently the company has no approval to use E32, but may use the approved 591C product.
25500FLC	E32 and Daphnia tox tests	Fall 08 to April 09	Rept. Review				Reviewed and responded to Teck Coal Ltd Three year assessment report provided for all 5 operations.
39075-20Se	Three Year Se Assessment Rept.	Sept. 08	Rept. Review				

Reviewed Teck Coal Ltd Se Management Plan submission for 5 Operations (with Jody Frenette); noted and provided info on deficiencies; conducted meeting; noted and provided action items on next steps; requested next step info including progress reports (in correspondence).

Company has not responded with due diligence with regard to Se reduction plans; evaluation methods and research and pilot plant progress reports. Permit clauses are required.

Reviewed 5 reports on status of control technology for Se to determine current state of the art and economically feasible control works that may be available. This is a new area of control in which there is a need for unique application of Se reduction technology to natural drainage systems in climactic zones that vary from sub zero to warm temperate time frames.

(with Jody Frenette) Require(s)(ed) review of reports and Meetings to determine direction of monitoring (in permit and for research) that would satisfy a number of varied objectives. The major objectives include: Trends in Se concentration and load; evaluation of Se reduction / control works strategies; relationships of Se in water and a variety of biota including fish, fish eggs, bird eggs, benthos, frog eggs, and sediment. Ongoing.

Reviewed second Consultant submitted Report on Assessment; objectives; Ambient monitoring management plan and recommendations for changing ambient monitoring at all 5 Teck Coal Operations. (with Paul Willis). Recommended next steps to include a meeting date and time schedule from the company for implementation. (this has not been provided by them yet.)

See correspondence on file. Requires revisit of plant/waste dump roads/and coal refuse drainage managment plan.

57500-40TECK-SeMgmt.	Se Management Plan Report	January to June 09	Rept. Review out	
	Se Technology reports	January to June 09	Rept. Review	
77515-40-Se_Monitoring	Se Water and Biota Monitoring	January to June 09	Rept. Review and Mtgs.	
21575-20TECK	Teck Ambient Air Project	09-Mar	Rept.Review	
PE424	Teck coal FRO		Storm event washouts to 09-Jul Fording River	
PE5353 PA6249	Teck Coal -LCO Teck Coal - GHO Teck Coal Ltd. Common Air Issues for 5 Operations Teck Coal Ltd. Common Water Issues for 5 Operations			

	Se Management Meeting	June 3, 4, 09	Meeting and Field tour to determine status of Se Management Plan, and Se control Technology research work going on at two operations (LCO and FRO).
PE425 PA4328; 4330; 4331;	Teck Coal EVO Foothills Pipeline	Storm event washouts in Goddard and Lindsay 09-Jul Creek area Amended 3 2010 permits inspection / Aug-10 audit inspection / May-11 audit inspection / May-11 audit inspection / May-11 audit May-11 complaint Conference Call re: control plans	Coal Refuse area does not have appropriate drainage management plan. Major erosion has taken place on several areas of the Refuse site. See photo file and correspondence. Requested new drainage plan and implementation plan.
PE424	Teck FRO	out	Se and SO4 levels in excess; Calcite issues
PE425	Teck EVO	out	West Fork Discharge; Se, SO4; Calcite issues
PE5353	Teck LCO	out	Rail Loop Ponds; South Pit Pumping; Se, SO4; Calcite issues
PE6248 PA6249	Teck GHO Teck GHO	out	Se and SO4 levels in excess; Calcite issues Breaker Dust, Reviewing options
424; 6248; 5353; 425; 4750	Teck FRO; GHO; LCO; EVO; CMO	Bi weekly, 2011	Ongoing review of Teck plans; progress; and new projects for control of parameters of concern.

Compliance Activity Tracking Sheet

EPO: L.A.

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PE-2057	Fairmont Hot Springs	January 12, 2009	CN	IN			Complaint of paint chips in discharge
	Abandoned Trailer End Lake	March 30, 2009	CN				low truck to remove and salvage, EP staff to clean up if no volunteers discussed with CO, low company to salvage trailer
	Abandoned Trailer End Lake	March 31, 2009	CN				CO McHarg ticketed discharger under EMA 6(4), burning asphalt shingles from roof
COORS200901776	Fairmont: Burning asphalt shingles	April 30, 2009	CN	OUT			Unable to determine who's pile, called Invermere/Canal Flats Fire Dept.
COORS200901835	Coastal Flats: Burn Pile with prohibited material	April 30, 2009	CN	OUT			Referred to CO Gilewicz: cleaned up mess/ contractor name on cans, old employee
	Koot. River Bottom: paint cans dumped	May 15, 2009	CN	OUT			Neighbour taking asphalt, demolition waste as fill, CO Umstonst to check volumes when in Edgewater
	Neighbour operating LF on property Edgewater	May 15, 2009	CN	IN			Concerns of spill containment for coagulants
PE-16034	Bur River Mineral Corp	21-May-08	INS				No dat submitted for 8 years, applied for transfer and cancellation
PE-2100	Camiera Holdings	July 25, 2008	INS	OUT	1	C	No watering cattle, over 824m elevation
PE-4148	City of Cranbrook	April 3, 2008	INS	OUT	3	C	evidence of effluent entering crown land
PE-4148	City of Cranbrook	July 28, 2008	INS	OUT	2	C	evidence of effluent entering crown land
PE-4148	City of Cranbrook	Sept. 16, 2008	INS	OUT	2	C	irrigation off
PE-4148	City of Cranbrook	Oct. 9, 2008	INS	IN			Irrigation off
PE-4148	City of Cranbrook	Nov. 6, 2008	INS	IN			Acid Drainage Plant operating
PE-189	Cominco	May 13, 2008	INS	IN			almost totally reclaimed, area of old iron pond for ballast deposit
PR-5742	Cominco	May 13, 2008	INS	IN			low diffuse from aerators, tear in storage lagoon liner, still not disinfecting
PE-5467	Fairmont STP	July 25, 2008	INS	OUT	1	B	plant running well, currently not using the RBC, only membrane
PE-2057	Fairmont Resort	July 25, 2008	INS	OUT	1	A	Phosphorus still an issue, beginning to dose with Alum.
RE-17061	Panorama STP	July 25, 2008	INS	IN			accepting Industrial waste from carwash, no fencing, no fencing erected as of Sept 08
RE-15474	Kicking Horse Mountain Resort STP	Oct. 8, 2008	INS	IN			
PE-15162	Kootenay Pumping	June 11, 2008	INS	OUT	1	A	
PA-2662	LP	June 9, 2008	INS	OUT	2	B	
PE-415	LP	June 11, 2008	INS	IN			
PR-5029	LP	June 11, 2008	INS	IN			
PE-8953	Village of Radlum STP	June 11, 2008	INS	IN			No issues, dredged lagoon, using geobags- omr In 2009
PE-5726	Radlum Resort STP	July 25, 2008	INS	IN			valving to tile field broken, check for repair next inspection
PR-4343	Tembec Pulpmill	Aug. 11, 2008	INS	IN			Observing the new liner installation on cell 2 of new landfill
PE-1527	Terra Vista STP	June 31, 2008	INS	OUT	2	A	Plant septic nobody operating. Corix resumed operating in compliance since mid July
PA-7139	Woodex Forest Products	Aug. 20, 2008	INS	IN			amendment to permit for ownership change, fire hazard in lumber yard, compliance letter sent August.
RE-17577	District of Invermere	March 17, 2009	INS	IN			Inspected Lagoons, meeting update on Phase 2 upgrades & OMRR application
RE-18228	WW&S	March 17, 2009	INS	OUT			Not Discharging yet. Meet with WW&S update on MSR outstanding requirements.
PE-189	Skookumchuck	March 30, 2009	INS	OUT			Failed Toxicity Test March 16, went to Mill with EC to review incident and inspect ASB's
PE-4148	City of Cranbrook	April 9, 2009	INS	OUT			Storage Lagoon 2 over 824m ASL
PE-189	Teck Cominco Sullivan Mine	April 16, 2009	INS	IN			Inspected DWTP, Sludge lagoons, 3700' portal, ARD pond, emergency spill pond, all pumps and monitoring stations for S & N waste dumps. Follow up with client regarding broken diffuser in St. Mary River, possible fencing around sludge lagoon.
PS-15250	Teck Cominco Sullivan Mine	April 16, 2009	INS	IN			Actively Mined Catchine Pond PS-15250, shipped to Alberta for cement production
PA-5771	Teck Cominco Sullivan Mine	April 16, 2009	INS	IN			DWTP Lime Silo Baghouse, waiting for maintenance records from client
PR-6742	Teck Cominco Sullivan Mine	April 16, 2009	INS	IN			Landfill, no change since last inspection, have not received rails to trails ballast yet
PE-4148	City of Cranbrook	April 30, 2009	INS	IN			Complaint regarding leaking irrigation valve on Kelly Road, City immediately fixed, took pictures of the valve.
PE-2057	FHS STP	June 8, 2009	INS	IN			CI2 levels good, outfall fine, all staff has CI2 handling course
PE-5467	AKSINOOK STP	June 8, 2009	INS	OUT 1		C	Liner in treatment and storage ponds badly ripped, inadequate air in treatment lagoon, letter to be sent out
PE-5173	FHS STP	June 8, 2009	INS	IN			No issues, valving in tile field replaced last fall. Package plant in 2011
PE-1527	Terra Vista STP	June 8, 2009	INS	IN			Plant running good, safety issue with catwalk grating and distribution pump needs replaced, letter to be sent out.
RE-17871	Beaches Estate STP	June 8, 2009	INS	IN			Plant not discharging yet, waiting for plant cert and ops cert from Mike Seymour.
PA-2818	Selkirk Forest Products	July 9, 2009	INS	IN			permitted in compliance of permit and antiseptic regulation
PA-17159	Buriver Mine	July 9, 2009	INS	IN			permitted in compliance of permit, received report on Daphnia toxicity incident
PA-2574, PR-196	Tembec Eiko Mill	July 9, 2009	INS	IN			Inspected LF, Mill Process, cyclones, kilns, and wash bay (effluent application)
PE-2100	Pedley Heights (Calmer Holdings)	July 16, 2009	INS	OUT 1		A	Decommissioned evaporation lagoons, sewage going the WWS. Will not cancel permit until WWS is in compliance
RE-18228	WW&S	July 16, 2009	INS	OUT 1		C	Receiving influent without full compliance of the MSR, no security, operator, design not as OP. Warning letter to be issued.
PE-12996	Mc Shadow's Resort STP	July 16, 2009	INS	IN			Advised manager to request transfer since ownership change, tile field fine, no increase in flow.
PE-5726	Radlum Resort STP	July 16, 2009	INS	OUT 1		A	Valves to the tile field need to be replaced, cover on valving replaced. Advisory letter to go out.
PE-8953	Village of Radlum STP	July 16, 2009	INS	IN 1		A	BOD exceeded, algae problem, discussed monitoring program, OMRR application next winter
PA-2760	Brisco Wood Preservers	July 22, 2009	INS	OUT 1		A	Non-permitted cyclone in new laminated lumber plant
PA-2662	LP	July 22, 2009	INS	IN			Air permit OK
PE-415	LP	July 22, 2009	INS	IN			Eff permit OK
PR-5029	LP	July 22, 2009	INS	IN			Refuse permit OK
PE-8059	CPR Golden Yard	July 23, 2009	INS	IN			No issues with the oil water separators
PE-8440	Mc Shadow's Trailer Park STP	July 23, 2009	INS	OUT 1		A	Flow meter doesn't work, new managment, gave him the permit, MoE to follow up
RE-15474	K-HVR STP	July 23, 2009	INS	IN			Follow up with operator regarding influent pump incident

RE-17595	Town of Golden	July 23, 2009	INS	IN	No Issues	No Issues
PA-5907	ML Minerals	July 23, 2009	INS	IN	No Issues	outstanding effluent reporting, very low risk
PE-6985	ML Minerals	July 23, 2009	INS	IN	No issues, possible work done around river EC on it	Very clean site, CO's received complaints of deer eating garbage
PE-6852	Golden Concrete (SNC silicon metaltech)	July 24, 2009	INS	IN	Site OK. Cement truck filling during inspection. See Veron's write up	City of Cranbrook influent spill into Joseph creek
MR-17006	Golden Landfill	July 24, 2009	INS	OUT	reviewed data on EMS	report submitted on time, data ok
RA-103442	Golden Concrete	July 24, 2009	INS	IN	Have reviewed all monthly data up to date	Annual report submitted on time- data ok
PE-4148	City of Cranbrook	July 28, 2009	INS	OUT	Annual report submitted on time, over 824m elevation permitted non-compliance	few BOD, TSS exceedances, not disinfecting, outstanding agrilogist report
PE-188	Skookumchuk	Sept. 16, 2008	MDR	IN	Klin run times submitted late	Production data
PE-189	Cominco	April 1, 2008	MDR	OUT 1	BOD, TSS exceedance in 2 quarter	reviewed 2007 annual report
PE-240	Skookumchuk	Sept. 16, 2008	MDR	IN	EMS up to date	reviewed 2007 annual report
PE-1527	TerraVista STP	Dec. 15, 2008	MDR	IN	reviewed 2007 annual report	reviewed 2007 annual report
PA-2149	Skookumchuk	March 19, 2008	MDR	IN	reviewed 2007 annual report	reviewed 2007 annual report
PA-4148	City of Cranbrook	March 27, 2008	MDR	OUT	reviewed 2007 annual report, missing data in EMS	reviewed 2007 annual report
PE-5967	Fairmont Hot Springs	June 10, 2008	MDR	OUT	reviewed 2007 annual report, sent letter with comments	Stack Sampling Report, Air Report 2007
PA-7139	Woodex Forest Products	Nov. 12, 2008	MDR	IN	reviewed 2008 Annual Report	reviewed January 2009 Monthly Air Monitoring Report
PA-7722	CANFOR	March 3, 2008	MDR	IN	reviewed LP's Boiler ESP Source (re)test Results	Reviewed LP's 2008 Annual Air Report PA-2662
PE-8053	CPR Golden Rail Yard	Oct. 2008	MDR	IN	TSS exceedance in the 4th quarter on Nov. 18th	2008 Annual Geotechnical inspection report on Tailings Dykes and Water Retention Dams
PE-9486	Bugaboo Lodge QWH	March 17, 2008	MDR	IN	2008 Annual Info report on Tailings Dykes and Water Retention Dams	chem bleach plant. ClO2 coverage during ClO2 production when switching from SO2 to H2O2, paramtera adjusted in operation, RE- SO2 excursion during trip of RB Sept 08
PE-9486	Village of Radium STP	June 30, 2008	MDR	IN	January air report OK	January ambient report OK
RE-17061	Panorama STP	Oct. 14, 2008	MDR	IN	EMS up to date	EMS up to date
RE-17595	Golden STP	Jan. 5, 2008	MDR	IN	EMS up to date, BOD exceedances, will be inspecting in March 2009	EMS up to date, BOD exceedances, will be inspecting in March 2009
RE-17372	Edgewater STP	May 21, 2008	MDR	IN	Have not submitted data to EMS since April 2008, compliance letter to be issued	Have not submitted data to EMS since April 2008, compliance letter to be issued
PE-16034	Bul River Mineral Corp	March 19, 2008	MDR	OUT	EMS up to date, missing some data, contact client, client has updated data March 16/09	EMS up to date, missing some data, contact client, client has updated data March 16/09
RE-17487	Bobbie Burns	Nov. 17, 2008	MDR	IN	EMS up to date, discharge coverage for 2008, missing data, contact client/ letter	EMS up to date, BOD, TSS in compliance (error: TSS reported in colour descriptor)
RE-15474	Kicking Horse Mountain Resort STP	April 2, 2008	MDR	OUT	EMS data not up to date, need clarification on monitoring program	2008 Operational Annual Air Report
PA-2662	LP	March 10, 2008	MDR	IN	Reviewed 2008 Annual Report	Reviewed 2008 Annual Report
PR-5742	Teck Cominco	January 14, 2009	MDR	IN	Reviewed Q4 Results	Reviewed Addendum to OP- Wasting/Spill Incident
PA-2149	Skookumchuk	January 14, 2009	MDR	IN	Reviewed 2008 Annual Report, QP recommends receiving enviro monitoring change	Reviewed 2008 Reclamation Report (effluent report)
PA-2662	LP	January 23, 2009	MDR	IN	Reviewed 2008 Receiving Water Monitoring Report, outlines BC aquatic exceedances, mainly SO4, Cd, Zn, hardness in Mark Creek & St. Mary River	Reviewed 2008 Receiving Water Monitoring Report, outlines BC aquatic exceedances, mainly SO4, Cd, Zn, hardness in Mark Creek & St. Mary River
PA-2662	LP	January 23, 2009	MDR	IN	received & reviewed final revised 2007 Annual Report from Mike Seymour	received & reviewed final revised 2007 Annual Report from Mike Seymour
PE-8059	CPR Golden Rail Yard	February 11, 2009	MDR	OUT 1	BOD exceedance Feb. of 1st Quarter 2009	BOD exceedance Feb. of 1st Quarter 2009
PE-189	Teck Cominco Sullivan Mine	February 11, 2009	MDR	IN	Reviewed 2008 Annual Report	Reviewed 2008 Annual Report
PE-189	Teck Cominco Sullivan Mine	February 11, 2009	MDR	IN	Reviewed boiler emission annual results from 2004-2008	Reviewed boiler emission annual results from 2004-2008
PA-2149	Skookumchuk (2008 annual air report)	February 11, 2009	MDR	OUT 1	Reviewed boiler emission annual results from 2004-2008	Reviewed boiler emission annual results from 2004-2008
PA-2149	Skookumchuk	February 11, 2009	MDR	IN		
PE-17487	Skookumchuk	February 11, 2009	MDR	IN		
PE-17477	Skookumchuk	February 11, 2009	MDR	IN		
PE-17061	District of Invermere	February 11, 2009	MDR	OUT		
PE-17372	Panorama STP	February 11, 2009	MDR	OUT 1		
PE-17595	Edgewater STP	February 11, 2009	MDR	OUT 1		
PE-16034	Golden STP	February 11, 2009	MDR	IN		
PE-9486	Bul River Mineral Corp	February 11, 2009	MDR	IN		
PE-189	Teck Sullivan Mine Effluent	February 11, 2009	MDR	OUT 1		
PE-188	Skookumchuk domestic STP	February 12, 2009	MDR	IN		
PE-8953	Village of Radium STP	February 12, 2009	MDR	OUT 1		
PA-2662	LP	March 16, 2009	MDR	IN		
PR-18039	Canadian Timber Frames	March 27, 2009	MDR	IN		
RE-15474	Kicking Horse Mt. Resort STP	March 27, 2009	MDR	IN		
RE-15474	Kicking Horse Mt. Resort STP	March 27, 2009	MDR	IN		
PE-16034	Bul River Mineral Corp	March 27, 2009	MDR	IN		
PE-189	Teck Sullivan Mine Effluent	March 27, 2009	MDR	IN		
PE-1527	Terra Vista STP	March 27, 2009	MDR	IN		
PE-5967	Fairmont STP	April 1, 2009	MDR	IN		
PA-2149	Skookumchuk	April 6, 2009	MDR	IN		
RE-17595	Golden STP	April 7, 2009	MDR	IN		
PE-16034	Bul River Mineral Corp	April 7, 2009	MDR	IN		
PE-189	Teck Cominco Sullivan Mine	April 17, 2009	MDR	IN		
RE-15474	Kicking Horse STP	April 16, 2009	MDR	IN		
PR-7722	Canfor Radium	April 17, 2009	MDR	IN		
PE-8059	CPR Golden Rail Yard	May 1, 2009	MDR	OUT 1		
RE-15474	Kicking Horse Mountain Resort STP	May 1, 2009	MDR	IN		
PA-1596	Tembec Cranbrook Mill	May 11, 2009	MDR	IN		
PA-3028	Tembec Canal Flats Mill	May 11, 2009	MDR	IN		

PR-4343	Skookumchuk	May 12, 2009	MDR	IN		Reviewed GW monitoring 2008 Annual Report
PE-1527	Terra Vista STP	May 12, 2009	MDR	IN		Reviewed April 2009 monthly report
PE-4148	City of Cranbrook	May 12, 2009	MDR	OUT 1	A	Reviewed 2008 Annual Report- draft comments for Jamie Hodge
PA-2149	Skookumchuk Pulp Mill	May 25, 2009	MDR	IN		Reviewed April air report/ April Ambient Report
PR-4343	Skookumchuk Pulp Mill	May 25, 2009	MDR	IN		Landfill GW 2008 Annual Report
RE-17487	City of Cranbrook	May 25, 2009	MDR	IN		Reviewed 2008 Annual Report
RE-17061	Skookumchuk STP	May 25, 2009	MDR	IN		Reviewed 2008 Annual Report, QP recommend decrease monitoring program
PE-240	Skookumchuk Pulp Mill	June 5, 2009	MDR	IN		ACX data for 2008 to 2009 present, will cont. To get ACX data monthly
PE-1527	Terra Vista STP	June 5, 2009	MDR	IN		Reviewed May 09 data
PA-2149	Skookumchuk	June 10, 2009	MDR	IN		May monthly air report
RE-17061	Panorama STP	June 10, 2009	MDR	IN		2008 annual report, review request to change monitoring program
PE-189	Sullivan Mine	June 23, 2009	MDR	IN		Data from Spring campaign not uploaded yet
PE-240	Skookumchuk Pulp Mill	June 23, 2009	MDR	IN		All data up to May 31 no issues
PE-16034	Bul River Mineral Corp	June 23, 2009	MDR	OUT 1	A	minor non-compliance few TSS exceedences data up to date
RE-17061	Panorama STP	June 23, 2009	MDR	IN		Data OK Q1 and Q2 up to date
RE-17372	Edgewater STP	June 23, 2009	MDR	OUT 1	B	Q1 and Q2 data check Major data gaps, no influent monitoring, flow, samples from march
PE-8953	Village of Radium STP	July 7, 2009	MDR	OUT 2	A	Q1 and Q2: No flow, effluent UTD, no recaving enviro data since 2006, 2008 1/2 data gaps
RE-17487	Bobbie Burns Lodge	July 7, 2009	MDR	OUT 1	A	Q1 and Q2 Eff. OK, no receiv. Enviro data since March 2008
RE-17595	Town of Golden	July 7, 2009	MDR	OUT 1	A	No data since Dec 31 2008
RE-100173	Bugaboo Lodge CWH	July 7, 2009	MDR	OUT 1	A	No data since Dec 31 2008
PE-8059	Golden CP yard	July 31, 2009	MDR	OUT		TSS exceed.
PE-1527	Terra Vista STP	August 3, 2009	MDR	IN		Reviewed June, July Results
PE-16034	Bul River Mineral Corp	February 17, 2009				Email requesting missing data in EMS, client has since uploaded missing data
	All Kootenay Tembec Sawmills	February 6, 2009				Sent a letter requesting a temp. closure plan. Client submitted plan February 17, 2009
PE-17061	Skookumchuk	February 6, 2009				Sent a letter requesting a temp. closure plan. Client submitted plan February 18, 2009
PE-189	Panorama STP	February 23, 2009				Sent letter requesting client to register composting facility under OMRR
	Tecol Cominco	February 26, 2009				Email requesting missing data in EMS, client has since addressed missing data
	Property owner burning prohibited material	March 17, 2009				Burning demo waste near Swansea Road Windermere advised CO he ticketed the discharger
PE-4148	City of Cranbrook	April 16, 2009				Sent non-compliance warning letter to City, storage lagoon 2 over 924m ASL
	Open Burning Request- Hwy to Panorama	May 22, 2009				Burning 10m off secondary Hwy, allowed but advised to notify MOT, had approval from MOF
	Cassidy's Greenhouse	May 27, 2009				AWCR boiler registration information letter
	Top Crop Greenhouse	May 27, 2009				AWCR boiler registration information letter
	Grower's Greenhouse	May 27, 2009				AWCR boiler registration information letter
	Penny Acres Greenhouse	May 27, 2009				AWCR boiler registration information letter
	Fernie Garden Center	May 27, 2009				AWCR boiler registration information letter, response May 30 natural gas boiler
	Cedar Valley Greenhouse	May 27, 2009				AWCR boiler registration information letter
	Columbia Valley Greenhouse	May 27, 2009				AWCR boiler registration information letter
	Tipl Mt. Native Plants	May 27, 2009				AWCR boiler registration information letter
	Cinco's Nursery	May 27, 2009				AWCR boiler registration information letter
	Winderberry greenhouses	May 27, 2009				AWCR boiler registration information letter
PE-16034	Bul River Mine	June 5, 2009		OUT 1	A	Daphnia toxicity test fail (3), due to drilling chemical elevating ammonia have done 3 consecutive tests all passed
PE-1527	Terra Vista STP	July 15, 2009		OUT		Sent advisory letter, followup to inspection
PE-5467	Fairmont STP	July 15, 2009		OUT		Sent advisory letter, followup to inspection
	Dave Humphrey CoC complaint	August 4, 2009	CN			Responded August 4, 2009
RE-18228	WWS	August 4, 2009				Warning letter non-compliance MSR
PE-4148	City of Cranbrook	August 4, 2009				Advisory Letter for Influent Spill into Joseph Creek
RE-17372	Edgewater STP	August 12, 2009				Email advisory of monitoring program
PA-2149	Skookumchuk	August 17, 2009	MDR	IN		Reviewed June and July air reports
	Marten Ridge Wind Project	August 18, 2009				submitted comments on MSR requirements to agency comment list
RE-15474	KHWR STP	August 18, 2009	MDR	IN		Reviewed Q2 report
PE-4148	Dave Humphrey CoC complaint	August 17, 2009	CN			Responded Aug. 18, 2009
PE-3401	Tembec Canal Flats	August 25, 2009				Sent permit amendment documents complete
PE-3400	Tembec Cranbrook	August 25, 2009				Sent permit amendment documents complete
PA-3028	Tembec Canal Flats	August 25, 2009				Sent permit amendment documents complete
PE-4148	Dave Humphrey Turbule ponds	August 27, 2009	CN			Sent Response on Aug. 28th
PE-4148	Arlene Ridge CoC complaint @MoE office	August 31, 2009	CN			Responded to Arlene's complaint CoC
PA-2149	Skookumchuk	Sept 1, 2009	MDR	IN		August air report OK
	Panorama Corix	Sept 1, 2009				Sent info regarding OMRR application to Sherree Lancaster
RE-17372	Edgewater STP	Sept. 2, 2009				Advised RDEK of final monitoring program via email
PE-189	Tecol letter to Bruce Dawson re: CT03	Sept. 2, 2009				Sent letter advising that CT03 will remain, but under review.
RE-17372	Edgewater STP	Sept. 3, 2009	INS	IN		No issues
RE-17577	District of Invermere	Sept. 3, 2009				sent email advising 2008 annual report was not been submitted
PR-12811	John Wolfe Construction	Sept. 3, 2009	INS	IN		No issues, pre app. For wash bay
PA-7139	Woodex Industries	Sept. 3, 2009	INS	IN		Permit in compliance, still batteries, wood waste in bone yard, evidence of oil and fuel spills

PA-1954	suspected drug lab on Woodex property	Sept. 4, 2009 CN	IN	Sent email, photos of trailer and lab equipment to Chris Faulkner RCMP
PE-4148	Radium Canfor	Sept. 3, 2009 INS		Closure inspection; site very clean, all woodwaste material removed, haz. Waste removed
PE-4148	Norm McDonalds Office	Sept. 4, 2009		Response to concern July 22 via email
PA-2149	Skookumchuk	Sept. 4, 2009 CN	IN	Response to complaint of lake lake discharge
PE-4148	Teck Coal/ EC complaint	Sept. 6, 2009 MDR		Reviewed August 1st Report
PE-4148	City of Cranbrook	Sept. 8, 2009 CN	IN	EC Inspected Green hills, major petro spills occurring, refer to Veron, Mark
PE-4148	City of Cranbrook	Sept. 8, 2009 INS	IN	Inspected Kootenay River Ranch Irrigation
PE-4148	Sewage spill complaint at RV park	Sept. 10, 2009 INS	IN	Inspected Surface Water Sites with Jody
PE-4148	Meeting with City of Cranbrook	Sept. 15, 2009 INS	IN	Inspected River Bottom outfall with Jamie, Chris
PE-4148	Inspection Playland demo waste	Sept. 17, 2009 INS	IN	Inspected demo debris in Palmer Creek bed with CO McHarg, will draft PPO
PA-5907	HCA Mt. Minerals	Sept. 21, 2009 INS	OUT	Reviewed Stacking Sampling Results
PE-240	Skookumchuk	Sept. 22, 2009 MDR	IN	Client was sent signed Permit Amendment
PE-3400	Tembec Cranbrook	Sept. 22, 2009 MDR		Client was sent signed Permit Amendment
PE-3401	Tembec Canal Flats	Sept. 22, 2009 MDR		Client was sent signed Permit Amendment
PA-3028	Tembec Canal Flats	Sept. 22, 2009 MDR		Reviewed AECOM Project Proposal
PE-4148	City of Cranbrook	Sept. 22, 2009 MDR		Reviewed Aug. Sept Results
PE-1527	Terra Vista	Oct. 1, 2009 MDR	IN	Inspected Effluent, Split sample TSS, BOD, AOX, pH, colour, Toxicity, eff & receiving enviro
PE-240	Skookumchuk (Effluent) Inspection	Oct. 5, 2009 INS	IN	2009 Neighbourhood focus group meeting
PE-189	Pulp Mill Neighbourhood Focus Group Meeting	Oct. 6, 2009		Inspected PE-189 with Strolch
PE-4148	Teck DWTP	Oct. 7, 2009 INS	IN	Reviewed Preliminary Planning Study for Sewer Upgrades
PA-2662	City of Cranbrook STP	Oct. 15, 2009 MDR	IN	Reviewed stack test results for dryer WESP and boiler ESP
RE-8059	LP	Oct. 21, 2009 MDR	IN	Q3 data report: one exceed of TSS
PA-2149	CPR Golden Rail yard	Oct. 28, 2009 MDR	IN	Sept/09 air report reviewed
PE-1527	Skookumchuk	Oct. 28, 2009 MDR	IN	Oct effluent data reviewed
PE-4148	CoC meeting with ILMB	Nov. 2, 2009		Meeting regarding location of new lagoon (crownland)
RE-15474	Kicking Horse STP	Nov. 3, 2009 MDR	IN	Q3 monitoring report: Data up to date
PE-8953	Village of Radium STP	Nov. 10, 2009 MDR	OUT	EMS Q3 data check: Missing receiving enviro for 2009, no flow data
PE-16034	Bul River Mineral Corp	Nov. 12, 2009 MDR	IN	EMS Q3 data check: Data up to date
RE-17061	Panorama STP	Nov. 12, 2009 MDR	OUT	EMS Q2 data OK, Missing Q3 data email reminder to go out
RE-17372	Edgewater STP	Nov. 12, 2009 MDR	OUT	EMS Q2 & Q3 data gaps, will send out email
RE-17487	CvH Bobbie Burns Lodge STP	Nov. 12, 2009 MDR	IN	EMS Q3 up to date
RE-17577	District of Invermere STP	Nov. 12, 2009 MDR	IN	EMS Q3 up to date, few BOD exceed, letter to town re: Incomplete annual report
RE-17595	Town of Golden STP	Nov. 12, 2009 MDR	IN	EMS Q3 up to date
PE-188	Skookumchuk municipal STP	Nov. 12, 2009 MDR	OUT	Missing BOD and TSS for April and July, Oct. still reporting BOD as SW color
PE-240	Skookumchuk industrial STP	Nov. 12, 2009 MDR	OUT	Not receiving any monthly report for PE-240, letter to go out
PE-4148	CoC public fall Q update	Nov. 12, 2009 MDR		Quick review of Cycle 5 design, cycle 4 results (nutrient impact D/S)
PE-240	Skookumchuk EEM Cycle 4 & 5	Nov. 9, 2009 MDR		Letter sent via email to Ridge, Humphrey, Roberts, CoC, Cross
RE-15474	K-HMR STP	Nov. 6, 2009		Q3 data review OK
PA-3028	Canal Flats Sawmill	Nov. 13, 2009 MDR	IN	Requesting info regarding sawmill fire
PE-16034	Bul River Mineral Corp	Nov. 13, 2009 MDR	OUT	Historical Review of TSS
PE-240	Skookumchuk effluent	Nov. 16, 2009 MDR	IN	Review of effluent Oct. monthly data
PE-240	Skookumchuk effluent	Nov. 16, 2009 MDR	IN	Review of AOX YTD
PE-2149	Skookumchuk	Nov. 20, 2009 MDR	IN	Review Oct. Air report
PE-415	LP	Dec. 1, 2009 MDR		effluent monthly file review for 2009
PA-1596	Cranbrook sawmill	Dec. 7, 2009 MDR	IN	Reviewed Boiler stack results in compliance
PA-3028	Canal Flats Sawmill	Dec. 7, 2009 MDR	IN	Reviewed Boiler stack results in compliance
OA-103991	Gordon Cleland	Dec. 7, 2009	OUT	Non-Compliance Form sent to CoC- contravene order
PA-2149	Skookumchuk	Dec. 9, 2009 MDR	OUT	Review Nov. Air report, No ambient data, equipment failure, no data logger
PE-16034	Bul River Mineral Corp	Dec. 10, 2009	OUT	Letter requiring full monitoring during xmas shutdown sent by MoE
PE-240	Skookumchuk effluent	Dec. 12, 2009 MDR	IN	Review of effluent Nov. monthly data
PE-4148	CoC	Dec. 15, 2009		Meeting regarding STP upgrade, lagoon location
PR-2554	Gordon Cleland	Dec. 16, 2009		Open Burning info sent to Cleland
PE-5852	Canal Flats Sawmill	Dec. 18, 2009		Client was sent signed Permit Amendment
PE-4148	Golden Concrete	Dec. 18, 2009		Client was sent signed Permit Amendment
	CoC	Dec. 22, 2009		MSR meeting

Compliance Activity Tracking Sheet

EERO: Ed Stockert

File #	Discharger	Date	MDR	Compliance Status	NCI Matrix Level	NCI Matrix Category	Comments
	Mountain Retreat Guest House	April 7, 2009	CN	OUT			Received two separate complaints about raw domestic sewage dumping onto vacant land. Sewage sourced from Mountain Retreat Guest House. Follow-up and referred to C.O. Services.
PSRS-12978	Toxco Waste Management Ltd.	April 12, 2008	INS	IN			Facility operational. Warning signage on entrance door of a storage bunker was deteriorated and not legible. Requested the signs be replaced. Inspection focused on facility treatment & storage operations rather than administrative aspects of HWR.
PSRS-09018	KC Recycling Ltd.	April 12, 2008	INS	IN			Facility operational. No concerns identified regarding storage and treatment operations.
PA-09019	KC Recycling Ltd.	April 12, 2008	INS	IN			KC Recycling needs to evaluate characteristics times captured from plastic packaging operation of plant and discharged to atmosphere. May require an amendment of permit.
PSRS-11823	City of Nelson	April 13, 2008	INS	IN			Permit was application status. Applicant was advised that the permit application will not be processed and that an operational plan must instead be submitted for approval.
RS-12978	Toxco Waste Management Ltd.	June 6, 2007	INS	IN			Minor non-compliance - Insufficient area space for inspection in hazardous waste storage bunker & inadequate waste description/labels on several hazardous waste storage totes - these issues have since been resolved.
PA-12975	Toxco Waste Management Ltd.	June 6, 2007	INS	IN			Inspection of Emissions works related to lithium hazardous waste treatment facility
RS-09018	K.C. Recycling Ltd.	June 6, 2007	INS	IN			Lead acid battery treatment facility. Inadequate warning signage on several facility access doors, insufficient hazard identification labeling at interim storage area dedicated to oversized batteries. These issues were resolved shortly after inspection date.
RS-18316	K.C. Recycling Ltd.	June 6, 2007	INS	IN			HWR E-Waste processing facility inspection. Several hazardous waste storage totes did not have appropriate identification/warning labels. Has since been resolved. Permit needs amendment to include emission vents at plastic extrusion facility and E-waste processing plant. Amendments will address particulate discharge. Their application has since been received. Processing by MDE underway.
PA-09019	K.C. Recycling Ltd.	June 6, 2007	INS	OUT			Permit inspection of Air emissions works regarding battery processing, plastics extrusion and E-waste processing facilities and vents. No issues with exception that a new discharge vent is scheduled to come on stream from an expansion at the E-waste operations. Permit will require amendment to include this additional stack.
PA-09019	K.C. Recycling Ltd.	December 3, 2008	INS	IN			HWR inspection of battery processing operations, no significant issues identified. Several dedicated metal tote bins used for receipt of hazardous wastes off process line conveyors were inadequately marked to identify contents.
RS-09018	K.C. Recycling Ltd.	December 3, 2008	INS	IN			HWR inspection of E-waste processing facility. No significant compliance issues identified. However, inspection identified recent construction of an additional processing building. Plans for the building were not previously approved under Section 4 of the HWR. This new facility is dedicated to CRT glass grinding complete with shredder, grinder, magnetic and air waste separator and baghouse. This facility is not yet functional. Operational plan RS-18316 and permit PA-09019 will require amendment to reflect these works and to authorize operation of the additional emission stack. Client has agreed to submit design plans for HWR approval, submit an amended operational plan and application for amendment of permit PA-09019.
RS-18316	K.C. Recycling Ltd.	December 3, 2008	INS	OUT			Facility in maintenance mode and annual 3rd party compliance audit in progress. No significant issues identified with exception of several hazardous waste containers inappropriately labelled by generator/shipper of waste.
RS-12978	Toxco Waste Management Ltd.	Dec. 10, 2008	INS	IN			Inspected site to determine status of on-site hazardous waste management. No secondary containment for waste oil, antifreeze, waste fuel nor batteries. Also inadequate container labels, weather protection and record keeping. Requires an EMP under VDRIEP Reg.
100296	Smokey Creek Salvage	April 1, 2009	INS	OUT			Conducted joint site inspection with Colin McKean of Automotive Recyclers Environmental Association. Inspection determined that hazardous waste management is being conducted appropriately. Some administrative issues regarding documentation/transportation.
100429	Western Auto Wreckers Ltd.	May 12, 2009	INS	IN			Conducted joint site inspection with Colin McKean of Automotive Recyclers Environmental Association. Inspection determined that secondary containment provisions for liquid hazardous wastes are OK.
100296	Smokey Creek Salvage	May 12, 2009	INS	IN			Conducted site inspection with Plant Manager (Kathy Bruce). Minor non-compliance issues identified. TDG UN #s not consistently displayed on hazardous waste containers in storage bunkers. Warning signage outdated and inventory of LI type batteries appears to exceed storage volume limits described in approved Operational Plan. Letter drafted Oct 27/09 requesting corrective actions prior to November 30/09.
RS-12978	Toxco Waste Management Ltd.	October 21, 2009	INS	OUT			Conducted site inspection of E-Waste operations with Plant Manager (Peter Bayley). Full compliance with HWR Operational Plan.
RS-18316	KC Recycling Ltd.	November 24, 2009	INS	IN			Conducted site inspection of lead/acid battery operations with Plant Manager (Peter Bayley). Full compliance with HWR Operational Plan.
PA-09019	KC Recycling Ltd.	November 24, 2009	INS	IN			Inspection of Emissions works related to battery processing and plastic extrusion operations OK. E-Waste operations currently has two baghouses and stacks. These are to be combined into one authorized stack E269068. Works currently being designed. Also, discharge flow rate exceeds permit although loading remains below authorized limits. Amendment application pending to reflect actual operational conditions.
RS-12978	Toxco Waste Management Ltd.	November 24, 2009	INS	IN			Spot inspection to assess progress of debris clean-up from Nov 7/09 fire, correction of issues identified during Oct 21/09 inspection and blast wall enhancements.
100287	Waneta Auto Recyclers	November 24, 2009	INS	IN			Spot inspection of operations with site operator Tony Forsythe. Focus was on HWR compliance regarding HW storage, management, disposal. Now building and concrete pads being constructed to enhance management options. Well organized.
RS-12978	Toxco Waste Management Ltd.	November 30, 2009	INS	IN			Received letter dated Nov 27/09 that provides Toxco's response to inspection letter of Oct 29th in which ES noted several administrative non-compliance issues. Response letter describes resolution of outstanding issues inclusive of container labelling and interpretation of inventory records.
PS-11532	Teck Metals	December 1, 2009	INS	OUT			This was an informal inspection - facility tour. Several minor compliance issues were noted inclusive of inadequate container labelling, several corroded drum tops, detail of record keeping and aisle access for proper inspection. Issues were identified in an email sent to Rob Frew Dec. 2/09
PA-09019	K.C. Recycling Ltd.	January 24, 2008	MDR	IN			Permit has been amended to authorize emissions from plastic extruder at lead/acid battery treatment facility and Shredder vents at E-Waste treatment facility.
RS-18316	K.C. Recycling Ltd.	Feb. 4, 2008	MDR	IN			Received/reviewed copy of annual compliance report (for 2007) and 3rd party audit report dated January 31, 2008
RS-08670	FortisBC	January 30, 2008	MDR	IN			Received/reviewed copy of annual compliance report (for 2007) and 3rd party audit report dated Dec. 21, 2007
RS-18339	Nelson Hydro	Feb. 29, 2008	MDR	IN			Received/reviewed copy of annual compliance report (for 2007) and 3rd party audit report dated, 2008
RS-12978	Toxco Waste Management Ltd.	April 21, 2008	MDR	IN			Received/reviewed copy of annual compliance report (for 2007) and 3rd party audit report dated April 21, 2008. Note that a one time extension was granted for submission due to major changes/upgrades to administrative process re. records and inventory tracking being introduced during Jan - Mar.
PE-12772	Zelstoff Pulp Mill	November 10, 2008	MDR	OUT			Issued Warning Letter for failure to report a hydraulic oil spill in accordance with Spill Reporting Regulation
PA-12975	Toxco Waste Management Ltd.	January 14, 2009	MDR	IN			Reviewed 2008 annual source emission survey report dated Dec 29/08 (prepared by LEHDER Environmental Services, Ltd.

non-compliance

PA-09019	KC Recycling Ltd.	January 15, 2009	MDR	OUT	Reviewed 2008 annual source emission survey report dated Dec 29/08 (prepared by LEHDER Environmental Services, Ltd. addresses stacks at both battery and e-waste processing facilities. E-waste stack discharge rate & particulate loading - significantly > than permit limits. Retesting of emissions from E-waste facility is scheduled for Feb. 16/09 & will submit applic. to amend permit regarding allowable stack discharge rate.
RS-12578	Toxco Waste Management Ltd.	January 28, 2009	MDR	IN	Received/reviewed annual 3rd party Environmental Compliance/Audit report (for 2008)
RS-18316	KC Recycling Ltd.	February 11, 2009	MDR	IN	Received and reviewed annual compliance report (for 2008) and 3rd Party Environmental Audit report dated January 30, 2009. Not received within January 31st deadline as required by operational plan. However, notice of late submission provided.
RS-18339	Nelson Hydro	January 26, 2009	MDR	IN	Nelson Hydro has requested extension for submission of 2008 third party compliance audit report due January 31/09st. Written extension granted requiring submission by Feb 28/09.
RS-08670	FortisBC	January 28, 2009	MDR	IN	Received and reviewed annual compliance report (for 2008) and 3rd Party Environmental Audit report dated December 2008. Received within January 31st deadline as required by operational plan.
RS-12578	Toxco Waste Management Ltd.	March 4, 2009	MDR	IN	Received/reviewed addendum submission to 2009 compliance audit report.
RS-18339	Nelson Hydro	May 1, 2009	MDR	IN	Received/reviewed addendum submission to 2009 compliance audit report dated March 31, 2009. This was late submission. Initial deadline for submission was Jan. 31st. On Jan 26/09, Nelson Hydro requested an extension of deadline to Feb 28/09.
103871	Balfour Towing & Salvage	May 19, 2009	MDR	IN	Registration received in Victoria under Vehicle Dismantling and Recycling Industry Environmental Planning Reg. Facility is a member of AREA and has an EMP. Registration acknowledgement pending
PA-09019	K.C. Recycling Ltd.	May 25, 2009	MDR	OUT	Received Source Emission Survey report summarizing results of Feb 2009 source emission testing. This was a repeat of testing conducted in October 2008. Oct. 08 testing identified non-compliance regarding stack flow rate (E-waste duct) and particulate loading. Feb 09 - while lower, exceedance remains - permit amendment application is pending.
RS-12578	Toxco Waste Management Ltd.	October 9, 2009	MDR	IN	Received status update to regulatory compliance audit submitted in January 2009. Updated contingency plan to reflect facility modifications will be completed by Oct 31/09.
100266	Smokey Creek Salvage	November 3, 2009	MDR	OUT	Issued letter requesting further information - requires an acceptable EMP prior to completion of registration under VDREMP reg.
100502	Scrap King Autowrecking Ltd.	November 3, 2009	MDR	IN	Issued letter acknowledging completion of registration under VDREMP reg. - applicant confirmed that a valid EMP was in hand on Oct 30/09
PA-09019	KC Recycling Ltd.	November 9, 2009	MDR	IN	Received/reviewed copy of additional source emission testing conducted July 14-16/09 as follow-up to Feb testing. Earlier testing suggested that particulate loading exceeded permit limits. Results of July tested determined loading was 55% of permit allowance. Previous testing determined to be flawed due to improper installation of filters at bag (i.e., were backwards). Flow rate still exceeded.
RS-12578	Toxco Waste Management Ltd.	December 15, 2009	MDR	IN	Toxco submitted requested action plan/schedule for initiatives addressing enhancements to operational procedures and facility design in effort to further minimize fire events in storage bunkers
PA-12575	Toxco Waste Management Ltd.	December 9, 2009	MDR	IN	Received/reviewed annual Emissions Testing Report (2009) for Toxco Stack E220665. Report provides results of testing conducted in May 09 and results of retesting for HCl in July and SO2 in October. Retesting was done as these parameters were significantly elevated during May testing.
RS-18316	KC Recycling Ltd.	January 15, 2010	MDR	IN	Retesting determined concentrations were within permit allowance.
RS-08670	FortisBC	January 29, 2010	MDR	IN	Received and reviewed annual compliance report (for 2009) and 3rd party compliance audit dated Dec. 15/09. Some minor non-compliance issues identified. ES responded with letter on Jan. 18 acknowledging receipt and request for update on unresolved action items.
RS-12578	Toxco Waste Management Ltd.	February 1, 2010	MDR	IN	Received and reviewed annual compliance report (for 2009) and 3rd Party Environmental Audit report dated January 2010. Received within January 31st deadline as required by operational plan.
RS-12578	Toxco Waste Management Ltd.	February 2, 2010	MDR	OUT	Deadline passed for submission of annual compliance report and 3rd party audit (for 2009)
RS-08670	FortisBC	February 3, 2010	MDR	IN	Approval granted to extend deadline for submission of annual compliance audit Jan 31/10 to Feb 14/10. Toxco, via consultant had requested time extension for submission due to consideration of issue related to Nov 7/09 fire.
RS-09018	KC Recycling Ltd.	February 4, 2010	MDR	IN	Issued written acknowledgment and approval of FortisBC Jan 29/10 request to modify Warfield HW storage facility - additional tank for waste oil storage. Approved under provisions of Section 4(1)(b) of HWR.
RS-12578	Toxco Waste Management Ltd.	February 13, 2010	MDR	IN	Issued written approval of KC Recycling Ltd. Jan 27/10 request to operate new works (acid concentrator) at Lead Acid Battery treatment facility under 4(1)(a) of HWR.
RS-18339	Nelson Hydro	August 14, 2009	MDR	IN	Received/reviewed annual compliance report (for 2009) and 3rd party audit report dated Feb 12, 2010.

Received Correlative Action Plan concerning 2008 year audit including corrective actions completion summary. All items resolved.

Compliance Activity Tracking Sheet

EPO: C Strach

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix	Category	Comments
PR-01881(02)	POPE & TALBOT LTD.	September 7, 2006	INS	IN				Open burn pile clean, ash being spread and compacted not active
PR-12858(01)	POPE & TALBOT LTD.	September 7, 2006	INS	IN				recent stack test (Spring 2006) met reg. ESP
RA-16403(01)	POPE & TALBOT LTD.	September 7, 2006	INS	IN				no visible emissions from cyclones
PA-05490(02)	POPE & TALBOT LTD.	September 7, 2006	INS	IN				have installed high level alarm on separator
PE-05594(02)	POPE & TALBOT LTD.	September 7, 2006	INS	IN				Phase 2 Aresinc dome installation sump construction
PS-08310	Teck Cominco	October 12, 2006	INS	IN				Phase 2 Aresinc dome installation regrading, seepage collection
PS-08310	Teck Cominco	October 19, 2006	INS	IN				Zinc Air Permit Overview, Permit needing update (last amended 1978)
PA-02692	Teck Cominco	October 19, 2006	INS	IN				Need to wait for ALC decision regarding placement of fill on ALR land and processing an Approval
PA-07823	Meadow Creek Cedar	November 2, 2006	INS	IN				Burn pile will be lit as soon as there is first snowfall
PR-10981	Waple, Ken	November 2, 2006	INS	IN				Need to follow up regarding landfilling of sawdust.
PR-11688	Hamill Creek Timberwrights	November 2, 2006	INS	IN				Incinerator operating approx 10% opacity,
PA-01842	Springer Creek	December 20, 2006	INS	IN				Due to low shake prices large volume of cedar ends to burn in the next month.
AA-18065	Pacific Inland Pile and Pole	December 20, 2006	INS	IN				No activity on pile of RR ties, look into chipping to RDCK
OA-18010	Hascall	December 20, 2006	INS	IN				Nakusp
MR-16521	RDCK, Nakusp	December 20, 2006	INS	IN				2 new MW installed, interim cover on active face, septage management and waste segregation adequate
PR-10724	Herridge Sawmill	December 20, 2006	INS	IN				Mill in temporary shut down due to lumber prices, large open burn pile to ignite in the next few weeks?, sawdust and shavings to local farmer
PE-1161	Creston STP	January 4, 2007	INS	OUT	1	A		TSS values high as a result of brewery effluent to BVF, stabilization underway
MR-15821	CSRD Revelstoke Landfill	March 15, 2007	INS	OUT	1	A		Spring thaw issues, active face not completely covered, contractor was doing best to deal with wet materials
PA-7843	Cascade Cedar	March 15, 2007	INS	OUT				Woodwaste shipped off site
PA-1997	Downie Sawmill	March 15, 2007	INS	OUT				Opacity from burner >20%, due to underfeeding
PE-1272	Zellstoff Celag Pulpmill	May 5, 2007	INS	IN				Shutdown inspection
PA-3080	Zellstoff Celag Pulpmill	May 5, 2007	INS	IN				Shutdown inspection
PE-18167	42 Metals (max moly)	May 1, 2007	INS	IN				Pre-construction
PS-08310	Teck Cominco	April 11, 2007	INS	IN				Post dome construction inspection
PA-1997	Downie Sawmill	June 6, 2007	INS	OUT				Opacity from burner >20%, due to underfeeding
PA-2240	Kozek Sawmill	June 6, 2007	INS	IN				no issues with burning, issue with Dec 31 deadline
AR-18161	Jordan Pit	June 6, 2007	INS	IN				Expiration and OMR?
MR-15821	CSRD Revelstoke Landfill	June 6, 2007	INS	IN				Coverage issues rectified
PE-250	Queen Victoria Hospital	June 6, 2007	INS	IN				STP low odour
PE-2147	Revelstoke STP	June 6, 2007	INS	IN				relining #2 lagoon
RE-16070	Glacier House MSR	June 6, 2007	INS	IN				Overview of sampling requirements and expansion potential
PE-1161	Creston STP	August 27, 2007	INS	IN				TSS and BOD very good, brewery issues cleared up
MR-16913	Creston Landfill	August 22, 2007	INS	IN				materials management, coverage, site management good
PE-00291	Nelson STP	September 5, 2007	INS	IN				inspection and biosolids issues
PE-2753	Teck Cominco	October 22, 2007	INS	OUT	1	A		Spill regarding release, presentation to company 1 week afterwards re: spill reporting regs

Compliance Activity Tracking Sheet

EPO: R D Souza

File #	Discharger	Date	Activity	Compliance Status	NCD Matrix Level	NCD Matrix Category	Comments
PE 1272 & PA 3080 PR 11818	Zelstoff Celgar Limited Partnership DBA Eggers	September 29th, 2008 October 28th, 2008	CN CN	IN IN			Follow up regarding odour complaint Site visit & inspection in response to PEP complaint & EC visit Site visit & inspection in response to phone complaint. Letter confirming MOE discussion sent to Ian McMillan.
NA	Ian McMillan, 2706 Davidson Road, Shor	October 29th, 2008	CN	OUT			Informed CO Peter Busink who visited the site. Followed up regarding action as per MOE Compliance and Enforcement Policy and Procedure.
NA	Peter Postnikoff, Castlegar	December 10th, 2008	CN	OUT			Letter indicating non-compliance EMA 6(3) to Gordon Pictin in response to information from Ben Beeststone, CO.
NA	Gordon Pictin, Wildwood Trailer Park, Sa	December 18th, 2008	CN	OUT			Visited site with G Bell on Feb 24th, 2009. G Bell issued a Warning Ticket for violation of EMA 6(3) - burning of waste.
NA	Mark Basil McLaren (Old Labyrinth site at	February 23rd, 2008	CN	OUT			Visited site - complaint regarding burning of waste. G Bell issued a Warning Ticket for violation of EMA 6(3) - burning of waste.
NA	Columbia Gardens Reload	March 3rd, 2009	CN	OUT			Complaint regarding truck repair and discharge of oil etc on property (996 Waterloo Road) in Castlegar. Site visit but found no evidence of discharge.
NA	Unknown	March 4th, 2009	CN	IN			Visited the area in response to complaint regarding 996 Waterloo Road
NA	Unknown	March 6th, 2009	CN	IN			Discharge from vac truck at near pass creek. IRP form completed. Phone follow up regarding clean up.
NA	Beaver Septic	April 6th, 2009	CN	OUT			IRP form forwarded to COS
NA	Beaver Septic	April 9th, 2009	CN	OUT			Complaint regarding septage pit overflow.
MR 16519	RDCK - Central Landfill (Salmo)	April 14th, 2009	CN	IN			
NA	Al Gerun	April 16th, 2009	CN	OUT			Waste disposal at Rock Yard near Ymir. Site visit, phone follow up & MOE letter issued. Potential large burn pile at Playmore Junction. Phone follow-up and resolution (pile was moved)
NA	Anders Malpass	April 23rd, 2009	CN	OUT			Waste disposal at Robson. Follow up and discussion with RCMP.
NA	Not Known	May 4th, 2009	CN	OUT			Results for April 2009: BOD & TSS levels in compliance with permit requirements
PE 1161	Town of Creston - Wastewater Treatment	May 6th, 2009	CN	OUT			Derelect vehicles on property. Site visit with E Stockerl. Not an EMA violation.
NA	Joe Moyer	May 7th, 2009	CN	IN			
NA	Open burn near Sentinel School	May 7th, 2009	CN	OUT			Complaint from Mount Sentinel School. Site visit with M Kneller, CO. Ticket issued.
NA	Hedlund Contracting, Creston	May 7th, 2009	CN	OUT			Complaints regarding the removal of material from the Sunset Seed burn. Followed up with Kevin Hedlund, COS and landfill operator and attendant
NA	Morris Flowers	May 18th, 2009	CN	OUT			Complaint about potential open burn pile. Phone follow-up.
NA	West Kootenay Recycling	July 9th, 2009	CN	IN			Complaint regarding Ozone Depleting Substances (ODS)
NA	Complaint - Manure Dumping - Blewett	July 9th, 2009	CN	IN			Complaint regarding Agricultural Waste Reg / EMA
PE 1272	Zelstoff Celgar Limited Partnership	July 30th, 2009	CN	IN			Sludge stockpile on riverbank & odour issues. Followed up with Celgar.
PE 1272 & PA 3080	Zelstoff Celgar Limited Partnership	October 9th, 2008	INS	OUT			Non compliance - high TSS levels in effluent.
PE 1272 & PA 3080	Zelstoff Celgar Limited Partnership	October 30th, 2008	INS	IN			Site visit. ETP - Clarifiers & Spill Ponds.
PE 1272 & PA 3080	Zelstoff Celgar Limited Partnership	November 7th, 2008	INS	OUT			Dilute weak black liquor spill in Columbia River.
PE 1161	Town of Creston - Wastewater Treatment	February 19th, 2008	INS	OUT			Met with Iain Bell, Director of Engg Services to discuss non-compliance (TSS exceedances)
MR 17126	Khita Log Homes	March 3rd, 2009	INS	IN			Follow up regarding an Approval for an open burn but burn had already taken place.
MR 16519	RDCK - Ootischentia Landfill	March 6th, 2009	INS	IN			Authorization holder was in compliance.
MR 16519	RDCK - Central Landfill (Salmo)	April 28th, 2009	INS	IN			Inspection - Ootischentia Landfill
PE 1272 & PA 3080 & PR 11818	Zelstoff Celgar Limited Partnership	May 5th, 2009	INS	IN			Advised in an email regarding BC Landfill Criteria requirements
PE 80	City of Castlegar - STP - North Sewage	May 13th, 2009	INS	IN			Site visit during shutdown (Dissolving Tank Scrubber, ETP & Landfill) & TSS
PE 4008	City of Castlegar - STP - South Sewage	May 13th, 2009	INS	IN			Exceedance follow up discussion. Recovery boiler tie in.
PE 1161	Town of Creston - Wastewater Treatment	May 25th, 2009	INS	IN			Site visit with Joanne Harkness & Chris Barlow
PE 1161	Town of Creston - Wastewater Treatment	May 28th, 2009	INS	OUT			Site visit with Joanne Harkness & Chris Barlow
MR 16519	RDCK - Central Landfill (Salmo)	June 2nd, 2009	INS	OUT			TSS Exceedance
MR 16519	RDCK - Central Landfill (Salmo)	June 2nd, 2009	INS	IN			TSS Exceedance - follow - up visit
MR 16519	RDCK - Creston Landfill	June 4th, 2009	INS	IN			Inspection & Sampling of Seeps with Environment Canada
MR 16519	RDCK - Creston Landfill	June 2nd, 2009	INS	IN			Inspection & Sampling of Tailings Pond Environment Canada
MR 16519	RDCK - Creston Landfill	June 4th, 2009	INS	IN			Site visit with Mike Morrisson & Amy Wilson

PE 1161	Town of Creston - Wastewater Treatment	June 8th, 2009	INS	OUT	TSS Exceedance - follow - up visit
PE 1161	Town of Creston - Wastewater Treatment	June 11th, 2009	INS	OUT	TSS Exceedance - follow - up visit
PE 291	Town of Nelson - WWTP	June 11th, 2009	INS	IN	Visit with Ed Stocker
PE 1161	Town of Creston - Wastewater Treatment	June 15th, 2009	INS	OUT	TSS Exceedance - follow - up visit
PE 1161	Town of Creston - Wastewater Treatment	June 17th, 2009	INS	OUT	TSS Exceedance - follow - up visit
PR 501	RDCK Ootischenia Landfill	June 23rd, 2009	INS	IN	Site Visit with Mike Morrisson & Amy Wilson
MR 16519	RDCK Central Landfill	June 23rd, 2009	INS	IN	Site Visit with Mike Morrisson & Amy Wilson
PE 1272	Zelstoffs Celgar Limited Partnership	June 24th, 2009	INS	IN	ETP visit & discussion with Fiona Mackay
PR 11817	Eggers Forest Products	October 26th, 2009	INS	IN	Complaint from neighbour regarding wooddust.
PE 1272 & PA 3080	Zelstoffs Celgar Limited Partnership	November 19th, 2009	INS	IN	Site visit during shutdown (Precipitator conveyor, ETP, Smelt Dissolving Tank, Recovery Boiler).
PE 291	Town of Nelson - WWTP	November 27th, 2009	INS	IN	Meeting at STP with Joanne Harkness (Urban Systems), Gil Bogaard & Martin Grill.
PA 01793	Kalesnikoff Lumber Co	March 9th, 2010	INS	IN	Overview of 2008 annual report & plant inspection.
PR 04138	Wynndel Box & Lumber Co	March 9th, 2010	INS	IN	Inspection - Response to complaint regarding wood waste pile
MR 16913	RDCK - Creston Landfill	March 9th, 2010	INS	IN	Open burn: Compliance with venting requirements
MR 16519	RDCK Central Landfill	April 13th, 2010	INS	IN	Visited Landfill site with Directors: Significant improvements at tipping face due to use of Iron Grizzlies
PE 1161 & Auth # 103955	Town of Creston - WWTP & Land Applic	April 16th, 2010	INS	IN	Seeps & Sheep Creek Sampling (RT LT 50 Tox Test for Seeps)
PE 1272 & PA 3080	Zelstoffs Celgar Limited Partnership	April 26th, 2010	INS	IN	BVF Cover replacement in progress. Land Application in progress. Outfall location visited.
PE 1272 & PA 3080	Zelstoffs Celgar Limited Partnership	October 7th, 2008	INS	IN	Shutdown visit & inspection. Water outage - ETP & clarifiers visited. Spill Pond valve & pipe in operation.
PE 1272 & PA 3080	Zelstoffs Celgar Limited Partnership	November 7th, 2008	MDR	IN	Monthly Report - September 2008
PE 1272 & PA 3080	Zelstoffs Celgar Limited Partnership	December 7th, 2008	MDR	IN	Monthly Report - October 2008
PE 80	City of Castlegar - STP - North Sewage	December 18th, 2009	MDR	IN	Monthly Report - November 2008
PE 4008	City of Castlegar - STP - South Sewage	December 18th, 2009	MDR	IN	Monitoring - Dec 18th, 2009
			MDR	IN	Monitoring - Dec 18th, 2009
			MDR	IN	Flow exceedances (Jan - June). Coliform levels are high (MSR requirements), but plant is not under MSR and the permit has unusually high coliform levels (since it was only primary treatment before the upgrade). Levels in G Narrows and Taghum beach are well with MSR requirements.
PE 291	City of Nelson - WWTP	January 8th, 2008	MDR	IN	Results for January 2009: TSS levels not in compliance with permit requirements
PE 1161	Town of Creston - Wastewater Treatment	February 23rd, 2008	MDR	OUT	Report for January 2009 indicates non-compliance with permit TSS Levels for much of the month.
PE 1161	Town of Creston - Wastewater Treatment	March 2nd, 2009	MDR	OUT	Monthly Report - Feb 2009. Spill Pond No 2 is full & CNCs have been incinerated in the kiln for 84% of time, however mill was shutdown for six days.
PE 1272 & PA 3080	Zelstoffs Celgar Limited Partnership	March 2nd, 2009	MDR	IN	Results for February 2009: BOD & TSS levels in compliance with permit requirements
PE 1161	Town of Creston - Wastewater Treatment	March 3rd, 2009	MDR	IN	Monthly Report - January 2009: Available capacity for Spill Pond #1 is 87% and #2 is 0%
PE 1272 & PA 3080	Zelstoffs Celgar Limited Partnership	March 6th, 2009	MDR	IN	Completion of Registration (Code of Practice for Slaughter & Poultry Processing)
PE 80	City of Castlegar - STP - North Sewage	April 1st, 2009	MDR	IN	Monitoring - Feb 6th, 2009
PE 4008	City of Castlegar - STP - South Sewage	April 1st, 2009	MDR	IN	Monitoring - Feb 6th, 2009
PE 80	City of Castlegar - STP - North Sewage	April 1st, 2009	MDR	IN	Monitoring - March 18th, 2009
PE 4008	City of Castlegar - STP - South Sewage	April 1st, 2009	MDR	IN	Monitoring - March 18th, 2009
PE 1272 & PA 3080	Zelstoffs Celgar Limited Partnership	April 3rd, 2009	MDR	IN	Monthly Report - February 2009: Available capacity for Spill Pond #1 is 83% and #2 is 83%
PE 1161	Town of Creston - Wastewater Treatment	April 3rd, 2009	MDR	IN	Results for March 2009: BOD & TSS levels in compliance with permit requirements
PE 1272	Zelstoffs Celgar Limited Partnership	April 20th, 2009	MDR	OUT	TSS Exceedance - Kipping Report submitted
PE 4008	City of Castlegar - STP - South Sewage	April 24th, 2009	MDR	IN	Monitoring - April 23rd, 2009
PE 1272 & PA 3080	Zelstoffs Celgar Limited Partnership	May 7th, 2009	MDR	IN	Monthly Report - March 2009: Available capacity for Spill Pond #1 is 83% and #2 is 83%
PA 3080	Zelstoffs Celgar Limited Partnership	May 7th, 2009	MDR	OUT	TRS Exceedance - MOE letter issued
PE 1161	Town of Creston - Wastewater Treatment	May 15th, 2009	MDR	OUT	TSS Exceedance
PE 4008	City of Castlegar - STP - South Sewage	May 20th, 2009	MDR	IN	Monitoring - May 13th, 2009
PE 1161	City of Creston - Wastewater Treatment	June 1st, 2009	MDR	OUT	TSS Exceedance in May 2009
PE 1272	Zelstoffs Celgar Limited Partnership	May 7th, 2009	MDR	IN	Elevated solids - EM notification, but within permit.

PA 3080	Zelstoff Celgar Limited Partnership	June 15th, 2009	MDR	OUT	EM - TRS Exceedance of hourly average on June 11 2009. No ambient AQI concerns. EM - TRS Exceedance at Robson on June 12 2009. Equipment malfunction - hence erroneous readings.
PA 3080	Zelstoff Celgar Limited Partnership	June 15th, 2009	MDR	OUT	TSS Exceedance - RT Tox Test failures on June 8th, 9th, 10th & 11th
PE 1161	Town of Creston - Wastewater Treatment	June 17th, 2009	MDR	OUT	TSS Exceedance - follow - up visit
PE 1161	Town of Creston - Wastewater Treatment	June 22nd, 2009	MDR	IN	EM - TRS Exceedance of hourly average - recovery boiler stack - on June 20 2009. No ambient AQI concerns.
PA 3080	Zelstoff Celgar Limited Partnership	June 22nd, 2009	MDR	IN	EM - TRS Exceedance of hourly average - recovery boiler stack - on June 20 2009. No ambient AQI concerns.
PA 3080	Zelstoff Celgar Limited Partnership	June 22nd, 2009	MDR	IN	Monthly Report - April 2009
PE 1272 & PA 3080	Zelstoff Celgar Limited Partnership	June 30th, 2009	MDR	IN	Monitoring - June 26th, 2009
PE 80	City of Castlegar - STP - North Sewage	June 6th, 2009	MDR	IN	TSS Exceedance - follow - up visit
PE 1161	Town of Creston - Wastewater Treatment	June 22nd, 2009	MDR	IN	EM - TRS Exceedance of hourly average at Robson. Exceedances for June do not exceed 10% of hourly averages.
PA 3080	Zelstoff Celgar Limited Partnership	June 29th, 2009	MDR	IN	Monthly Report - May 2009. CNCG incineration in lime kiln = 53.9% only. Spill pond levels low. Shutdown issues.
PE 1272 & PA 3080	Zelstoff Celgar Limited Partnership	July 9th, 2009	MDR	IN	TSS Exceedance and toxicity failures
PE 1161	Town of Creston - Wastewater Treatment	July 9th, 2009	MDR	OUT	Coliforms much higher than previous tests. UV bank failure, replacement & retesting confirmed by C Barlow.
PE 4008	City of Castlegar - STP - South Sewage	July 23rd, 2009	MDR	IN	Monthly Report - June 2009: Spill pond #1 & #2 levels at 61% & 63% (available capacity). TSS exceedance on June 1st. Elevated total phosphorus at landfill well MW 01-13.
PE 1272 & PA 3080	Zelstoff Celgar Limited Partnership	July 31st, 2009	MDR	IN	Data for July 28 to 31st show pH reduction relative to previous sampling results & TSS within permit. Operator's comment during telephone follow-up - "BVF is beginning to work".
PE 1161	Town of Creston - Wastewater Treatment	July 31st, 2009	MDR	OUT	Monitoring - July 30th, 2009
PE 80	City of Castlegar - STP - North Sewage	August 4th, 2009	MDR	IN	Monitoring - July 30th, 2009, but Total Coliforms are quite high. Fecal Coliforms within MSR requirements.
PE 4008	City of Castlegar - STP - South Sewage	August 4th, 2009	MDR	IN	Plant effluent parameters upto August 13 2009. Polymer addition discontinued on July 30 2009. EC Inspectors Dir anticipated.
PE 1161	Town of Creston - Wastewater Treatment	August 13, 2009	MDR	IN	Report on knots spill in July. Corrective actions listed in report (Actions to be taken during shutdown & SOP review).
PE 1272	Zelstoff Celgar Limited Partnership	August 14, 2009	MDR	IN	Monthly Report - July 2009: Knots Spill on July 20 2009.
PE 1272 & PA 3080	Zelstoff Celgar Limited Partnership	August 31st, 2009	MDR	IN	Elevated coliforms. FCS = 430MPN (were higher than MSR requirements & earlier reports). Explanation requested. City indicated that chlorinator had problems and was repaired. Samples taken for another test.
PE 80	City of Castlegar - STP - North Sewage	September 2nd, 2009	MDR	IN	No concerns
PE 4008	City of Castlegar - STP - South Sewage	September 3rd, 2009	MDR	IN	Retest due to elevated FCs observed during the September 2nd, test. No concerns.
PE 80	City of Castlegar - STP - North Sewage	September 10th, 2009	MDR	IN	Env Report - South Precip Failure on August 26 & High Opacity on August 27 2009
PE 1272 & PA 3080	Zelstoff Celgar Limited Partnership	September 10th, 2009	MDR	OUT	Monitoring data for August 2009 (BOD, TSS & flows in compliance)
PE 1161	Town of Creston - Wastewater Treatment	September 21st, 2009	MDR	IN	Env Report - TRS Exceedance of two exceedances of the 20 ppb hourly limit on September 14 2009
PE 1272 & PA 3080	Zelstoff Celgar Limited Partnership	October 5th, 2009	MDR	OUT	Monthly Report - August 2009: Recovery Boiler - High Opacity on August 27 2009
PE 1272 & PA 3080	Zelstoff Celgar Limited Partnership	October 1st, 2009	MDR	IN	Monitoring data for September 2009 (BOD, TSS & flows in compliance)
PE 1161	Town of Creston - Wastewater Treatment	October 9th, 2009	MDR	IN	Monthly Report - September 2009: Smelt Dissolving Tank Scrubber Stack non-compliance for particulate on September 24, 2009. Retested on October 16, 2009 - in compliance.
PE 1272 & PA 3080	Zelstoff Celgar Limited Partnership	October 28th, 2009	MDR	IN	Monthly Report - October 2009: Daily reporting of recovery boiler opacity.
PE 1272 & PA 3080	Zelstoff Celgar Limited Partnership	December 1st, 2009	MDR	IN	Annual Report (2008). BOD & TSS Exceedances from MSR levels but this is an old permit and levels are quite high. Permittee to be advised regarding more timely submission of report.
PE 291	Town of Nelson - WWTP	December 12th, 2009	MDR	IN	Monthly Report - November 2009: Spill ponds at 14% each
PE 1272 & PA 3080	Zelstoff Celgar Limited Partnership	January 4th, 2009	MDR	IN	Monthly Report - December 2009: Availability of Spill Ponds is low (Pond 1 = 27%, Pond 2 = 28%). F Mackay clarified that reclaim is hindered during the colder months.
PE 1272 & PA 3080	Zelstoff Celgar Limited Partnership	January 28th, 2010	MDR	IN	

Compliance Activity Tracking Sheet

EPO: Brad McCandlish

File #	Discharger	Date	Activity	Comp. Status	NCD Matrix Level	NCD Matrix Cat.	Comments
PA-2690, 2691, 2692	Teck Trail Operations	September 24, 2008	MDR	IN			
PE-71	Village of Montrose STP	October 10, 2008	INS	IN			New Chief Operator. Site clean and well kept. Oxidation ditch, clarifier looked good.
PE-133	Village of Fruitvale STP	October 10, 2008	INS	IN			Site clean and well kept. No odours evident. Lagoons relatively free of duckweed. Effluent appeared clear.
PE-274	Columbia Pollution Control Centre	October 10, 2008	INS	OUT			No operator on site. Buildings not locked up. Strong septic odour evident.
PE-7547	Jones Ties and Poles	October 10, 2008	INS	IN			Annual burn in Progress. Fire will likely be out within 3 day permit.
PE-2753	Teck Trail Operations	October 16, 2008	INS	IN			
PE-274	Columbia Pollution Control Centre	December 4, 2008	INS	OUT			
PE-2753	Teck Trail Operations	January 16, 2009	INS	OUT			
RE-17163	Kokanee Glacier Cabin	March 6, 2009	INS	IN			Inspected 3 river outfalls, ETP Plant, Sulphide Leach Plant environmental controls. All outfalls appeared clear with no odour evident.
100167	4-Mile MoF Building STP	March 25, 2009	INS	OUT			RDKB Took over operation of this site Nov 22, 2008. Periodic high BOD, Insufficient CI Contact, digester full of sludge, site security sub-par.
PE-274	Columbia Pollution Control Centre	May 12, 2009	INS	IN			
PE-14710	Whispering Pines Mobile Home Park	July 2, 2009	INS	IN			October 21 C-IV Outfall failed trout toxicity
PS-1917	McKelvey Creek Landfill	July 2, 2009	INS	IN			Dec 17, 2008 Data Failed for TSS
PE-14763	Grandview Developments	April 21, 2010	INS	IN			Dec 22, 2008 Data
PE-2753, 8310	Teck Trail Operations	September 24, 2008	MDR	IN			Jan 6, 2008 data Failed for BOD and TSS
PA-2690, 2691, 2692	Teck Trail Operations	October 30, 2008	MDR	IN			
PE-2753, 8310	Teck Trail Operations	October 30, 2008	MDR	IN			Inspected area of suspected Fuel Oil Spill at Teck's Trail Operations. No Oil was yet visible.
PA-2690, 2691, 2692	Teck Trail Operations	December 12, 2008	MDR	IN			
PE-2753, 8310	Teck Trail Operations	December 12, 2008	MDR	OUT			January 19 TSS sample failed for TSS
PE-274	Columbia Pollution Control Centre	January 8, 2009	MDR	OUT			Out of Compliance for Ammonia. Reviewed file, will do site inspection as time permits.
PE-274	Columbia Pollution Control Centre	January 8, 2009	MDR	IN			November
PE-274	Columbia Pollution Control Centre	January 8, 2009	MDR	OUT			December
PE-274	Columbia Pollution Control Centre	January 14, 2009	MDR	IN			December
PE-274	Columbia Pollution Control Centre	January 21, 2009	MDR	IN			
PE-274	Columbia Pollution Control Centre	January 22, 2009	MDR	OUT			
PE-14710	Whispering Pines Mobile Home Park	January 22, 2009	MDR	OUT			
PA-2690, 2691, 2692	Teck Trail Operations	January 27, 2009	MDR	IN			Annual Report Review
PE-2753, 8310	Teck Trail Operations	January 27, 2009	MDR	IN			Annual Report 07/08 Review
PA-2690, 2691, 2692	Teck Trail Operations	January 27, 2009	MDR	IN			
PE-2753, 8310	Teck Trail Operations	January 27, 2009	MDR	IN			Annual Report Review
RE-17163	Kokanee Glacier Cabin	January 28, 2009	MDR	IN			Annual Report Review
PE-274	Columbia Pollution Control Centre	January 28, 2009	MDR	IN			
PE-274	Columbia Pollution Control Centre	February 2, 2009	MDR	IN			
PE-133	Fruitvale STP	February 2, 2009	MDR	IN			
PS-8310	Teck Trail Operations	February 5, 2009	MDR	IN			
PE-274	Columbia Pollution Control Centre	February 9, 2009	MDR	IN			Inspected STP, operating within limits with 5:1 dilution
PE-133	Village of Fruitvale STP	February 9, 2009	MDR	IN			Annual Report Review
PE-15183	PRT Inc. Harrop Nursery	February 9, 2009	MDR	IN			Annual Report Review
PE-274	Columbia Pollution Control Centre	February 24, 2009	MDR	IN			January
PE-274	Columbia Pollution Control Centre	February 25, 2009	MDR	IN			January
PE-274	Columbia Pollution Control Centre	March 3, 2009	MDR	IN			
PS-11532	Teck Trail Operations	March 5, 2009	MDR	IN			
PA-2691	Teck Trail Operations	March 19, 2009	MDR	IN			
PE-2753, 8310	Teck Trail Operations	March 19, 2009	MDR	IN			Annual Report 2007
PA-2690, 2691, 2692	Teck Trail Operations	March 19, 2009	MDR	IN			
PE-274	Columbia Pollution Control Centre	March 19, 2009	MDR	IN			

PE-274	Columbia Pollution Control Centre	March 19, 2009 MDR	IN	Works not properly maintained, BOD, TSS, Disinfection out of compliance, Letter of Non-Compliance Issued
PE-274	Columbia Pollution Control Centre	March 19, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	March 19, 2009 MDR	IN	
PR-15979	Teck Trail Operations	March 19, 2009 MDR	IN	
PE-71	Village of Montrose STP	March 24, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	March 26, 2009 MDR	IN	15,470 m3/d vs 13,600 m3/d permit limit. Operator was instructed to inform us of any further non-compliance.
PE-274	Columbia Pollution Control Centre	March 26, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	April 1, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	April 3, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	April 7, 2009 MDR	OUT	Progress on certification, outfall inspection, but still out of compliance for ammonia. Site inspection as time permits.
PE-274	Columbia Pollution Control Centre	April 9, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	April 9, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	April 20, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	April 20, 2009 MDR	IN	
PE-14710	Whispering Pines Mobile Home Park	April 21, 2009 MDR	OUT	
PE-274	Columbia Pollution Control Centre	April 24, 2009 MDR	IN	Sample Temp 12°C
PE-274	Columbia Pollution Control Centre	April 24, 2009 MDR	IN	Sample Temp 12°C
PE-274	Columbia Pollution Control Centre	April 24, 2009 MDR	IN	Sample Temp 10°C
PE-274	Columbia Pollution Control Centre	April 30, 2009 MDR	IN	69 BOD
RE-17163	Kokanee Glacier Cabin	April 30, 2009 MDR	IN	Sample Temp 4°C
PE-274	Columbia Pollution Control Centre	April 30, 2009 MDR	IN	Site inspection of digester #1 cleanout. Approx. 10 ft of sludge were present and are being removed. Epoxy liner will be inspected and engineering report provided.
PE-274	Columbia Pollution Control Centre	May 11, 2009 MDR	IN	Sample Temp 3°C
PE-274	Columbia Pollution Control Centre	May 11, 2009 MDR	OUT	February
100167	4-Mile MoF Building STP	May 11, 2009 MDR	IN	February
PE-274	Columbia Pollution Control Centre	May 11, 2009 MDR	IN	Sample Temp 6°C
PE-274	Columbia Pollution Control Centre	May 13, 2009 MDR	IN	Sample Temp 4°C
PE-2753, 8310	Teck Trail Operations	May 13, 2009 MDR	IN	
PA-2690, 2691, 2692	Teck Trail Operations	May 13, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	May 20, 2009 MDR	IN	Sample Temp 14°C
PE-274	Columbia Pollution Control Centre	May 20, 2009 MDR	IN	March
PE-274	Columbia Pollution Control Centre	May 22, 2009 MDR	IN	March
PE-274	Columbia Pollution Control Centre	June 1, 2009 MDR	IN	Sample Temp 12°C
PE-274	Columbia Pollution Control Centre	June 1, 2009 MDR	IN	Failed for BOD and TSS 120, sent non-compliance e-mail.
PE-274	Columbia Pollution Control Centre	June 2, 2009 MDR	IN	Sample Temp 11°C
PE-2753, 8310	Teck Trail Operations	June 2, 2009 MDR	IN	Sample Temp 12°C 17 mg/L Total N
PA-2690, 2691, 2692	Teck Trail Operations	June 2, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	June 5, 2009 MDR	IN	Site inspection of RBC system. Biofilm appeared dark brown. No strong odours present.
PE-274	Columbia Pollution Control Centre	June 15, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	June 17, 2009 MDR	IN	Site inspection. Pictures taken. Discussion of SWMP and change from permit to OC took place.
PE-274	Columbia Pollution Control Centre	June 29, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	June 30, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	July 2, 2009 MDR	IN	BOD 150, Fecal 480
PE-274	Columbia Pollution Control Centre	July 9, 2009 MDR	IN	April
PE-274	Columbia Pollution Control Centre	July 9, 2009 MDR	IN	April
PE-274	Columbia Pollution Control Centre	July 15, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	July 16, 2009 MDR	OUT	
100167	4-Mile MoF Building STP	July 16, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	July 16, 2009 MDR	IN	
PE-2753, 8310	Teck Trail Operations	July 20, 2009 MDR	IN	
PA-2690, 2691, 2692	Teck Trail Operations	July 20, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	July 21, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	July 21, 2009 MDR	IN	
RE-17163	Kokanee Glacier Cabin	July 28, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	July 29, 2009 MDR	IN	
PE-274	Columbia Pollution Control Centre	July 30, 2009 MDR	IN	May

PE-2753, 8310	Teck Trail Operations	July 30, 2009	MDR	IN	May
PA-2690, 2691, 2692	Teck Trail Operations	July 30, 2009	MDR	IN	16°C
PE-274	Columbia Pollution Control Centre	August 4, 2009	MDR	IN	19°C
PE-274	Columbia Pollution Control Centre	August 6, 2009	MDR	IN	10°C
PE-274	Columbia Pollution Control Centre	August 11, 2009	MDR	IN	6°C
PE-274	Columbia Pollution Control Centre	August 17, 2009	MDR	IN	7°C
PE-274	Columbia Pollution Control Centre	August 26, 2009	MDR	IN	BOD 53, fecal good
100167	4-Mile MoF Building STP	August 27, 2009	MDR	OUT	16°C
PA-1899	ATCO Lumber	September 1, 2009	INS	IN	June
PE-274	Columbia Pollution Control Centre	September 9, 2009	MDR	IN	June
PE-2753, 8310	Teck Trail Operations	September 9, 2009	MDR	IN	14°C
PA-2690, 2691, 2692	Teck Trail Operations	September 9, 2009	MDR	IN	11°C
PE-274	Columbia Pollution Control Centre	September 16, 2009	MDR	IN	1°C
PE-274	Columbia Pollution Control Centre	September 17, 2009	MDR	IN	2°C
PE-274	Columbia Pollution Control Centre	September 17, 2009	MDR	IN	230 Fecal
PE-274	Columbia Pollution Control Centre	September 21, 2009	MDR	IN	4°C
100167	4-Mile MoF Building STP	September 24, 2009	MDR	IN	8°C
PE-274	Columbia Pollution Control Centre	September 25, 2009	MDR	IN	
PE-274	Columbia Pollution Control Centre	October 1, 2009	MDR	IN	
PE-17163	Kokanee Glacier Cabin	October 6, 2009	MDR	IN	July
PE-274	Columbia Pollution Control Centre	October 7, 2009	MDR	IN	July
PE-2753, 8310	Teck Trail Operations	October 8, 2009	MDR	IN	
PA-2690, 2691, 2692	Teck Trail Operations	October 8, 2009	MDR	IN	
PE-274	Columbia Pollution Control Centre	October 8, 2009	MDR	IN	
PE-274	Columbia Pollution Control Centre	October 16, 2009	MDR	IN	
PE-274	Columbia Pollution Control Centre	October 16, 2009	MDR	IN	
PE-274	Columbia Pollution Control Centre	October 21, 2009	MDR	IN	
PE-274	Columbia Pollution Control Centre	October 21, 2009	MDR	IN	
PE-14710	Whispering Pines Mobile Home Park	October 23, 2009	MDR	IN	
PE-274	Columbia Pollution Control Centre	October 28, 2009	MDR	IN	
PE-274	Columbia Pollution Control Centre	October 29, 2009	MDR	IN	
PE-274	Columbia Pollution Control Centre	November 4, 2009	MDR	IN	August
PE-2753, 8310	Teck Trail Operations	November 5, 2009	MDR	IN	August
PA-2690, 2691, 2692	Teck Trail Operations	November 5, 2009	MDR	IN	
PE-274	Columbia Pollution Control Centre	November 6, 2009	MDR	IN	
PE-274	Columbia Pollution Control Centre	November 9, 2009	MDR	IN	
PE-274	Columbia Pollution Control Centre	November 17, 2009	MDR	IN	
PE-274	Columbia Pollution Control Centre	November 19, 2009	MDR	IN	
PE-274	Columbia Pollution Control Centre	November 19, 2009	MDR	IN	
PE-274	Columbia Pollution Control Centre	November 24, 2009	MDR	IN	
PE-274	Columbia Pollution Control Centre	November 27, 2009	MDR	IN	
100167	4-Mile MoF Building STP	November 27, 2009	MDR	IN	150 BOD, 87 TSS
PE-274	Columbia Pollution Control Centre	December 2, 2009	MDR	IN	
PE-274	Columbia Pollution Control Centre	December 2, 2009	MDR	OUT	
PE-274	Columbia Pollution Control Centre	December 8, 2009	MDR	IN	
PE-274	Columbia Pollution Control Centre	December 10, 2009	MDR	IN	September
PE-2753, 8310	Teck Trail Operations	December 14, 2009	MDR	IN	September
PA-2690, 2691, 2692	Teck Trail Operations	December 14, 2009	MDR	IN	
PE-274	Columbia Pollution Control Centre	December 14, 2009	MDR	IN	
PE-274	Columbia Pollution Control Centre	December 17, 2009	MDR	IN	
PE-274	Columbia Pollution Control Centre	December 21, 2009	MDR	IN	
PE-274	Columbia Pollution Control Centre	December 21, 2009	MDR	IN	October
PE-2753, 8310	Teck Trail Operations	December 21, 2009	MDR	IN	October
PA-2690, 2691, 2692	Teck Trail Operations	December 21, 2009	MDR	IN	
PE-274	Columbia Pollution Control Centre	December 29, 2009	MDR	IN	

PE-274	Columbia Pollution Control Centre	May 28, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	June 8, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	June 8, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	June 8, 2010	MDR	IN	
PR-5175	Teck Landfill	June 8, 2010	MDR	IN	
PR-1917	McKelvey Creek Landfill	June 8, 2010	MDR	IN	
PR-1917	McKelvey Creek Landfill	June 8, 2010	MDR	IN	
PE-2753, 8310	Teck Trail Operations	June 9, 2010	MDR	IN	
PA-2690, 2691, 2692	Teck Trail Operations	June 9, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	June 10, 2010	MDR	IN	
100167	4-Mile MoF Building STP	June 10, 2010	MDR	IN	
PE-133	Fruitvale STP	June 11, 2010	INS	IN	
PE-274	Columbia Pollution Control Centre	June 16, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	June 16, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	June 23, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	June 23, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	June 25, 2010	INS	IN	
PE-274	Columbia Pollution Control Centre	June 28, 2010	MDR	IN	
PE-71	Village of Montrose STP	June 28, 2010	INS	IN	
PE-274	Columbia Pollution Control Centre	July 9, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	July 9, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	July 9, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	July 13, 2010	MDR	IN	
PE-2753, 8310	Teck Trail Operations	July 13, 2010	MDR	IN	
PA-2690, 2691, 2692	Teck Trail Operations	July 13, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	July 15, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	July 15, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	July 22, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	July 22, 2010	MDR	IN	
PA-2149	Tembec Skookumchuk	July 22, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	July 29, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	July 29, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	August 10, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	August 12, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	August 19, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	August 19, 2010	MDR	IN	
PE-2753, 8310	Teck Trail Operations	August 19, 2010	MDR	IN	
PA-2690, 2691, 2692	Teck Trail Operations	August 19, 2010	MDR	IN	
PE-2149	Tembec Skookumchuk	August 19, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	August 19, 2010	MDR	IN	
PE-240	Tembec Skookumchuk	August 19, 2010	MDR	IN	
PS-5175	Teck Landfill	August 19, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	August 25, 2010	INS	IN	
PR-1917	McKelvey Creek Landfill	August 25, 2010	INS	IN	
PE-274	Columbia Pollution Control Centre	August 30, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	August 30, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	August 30, 2010	MDR	IN	
100167	4-Mile MoF Building STP	August 30, 2010	MDR	IN	
RE-17163	Kokanee Glacier Cabin	September 8, 2010	INS	IN	
PA-2149	Tembec Skookumchuk	September 8, 2010	INS	IN	
PE-274	Columbia Pollution Control Centre	September 14, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	September 14, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	September 14, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	September 14, 2010	MDR	IN	
PA-2149	Tembec Skookumchuk	September 15, 2010	MDR	IN	
PE-240	Tembec Skookumchuk	September 15, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	September 17, 2010	MDR	IN	
PE-274	Columbia Pollution Control Centre	September 17, 2010	MDR	IN	

D&O Plan Review

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PE-2753, 8310	Teck Trail Operations	September 20, 2010 MDR	IN	June
PA-2690, 2691, 2692	Teck Trail Operations	September 20, 2010 MDR	IN	June
PE-274	Columbia Pollution Control Centre	September 23, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	September 23, 2010 MDR	IN	
100167	4-Mile MoF Building STP	September 23, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	September 30, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	September 30, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	October 14, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	October 14, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	October 14, 2010 MDR	IN	
PR-5175	Teck Landfill	October 14, 2010 INS	IN	
PE-274	Columbia Pollution Control Centre	October 14, 2010 MDR	IN	
PE-2753, 8310	Teck Trail Operations	October 26, 2010 MDR	IN	
PA-2690, 2691, 2692	Teck Trail Operations	October 26, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	October 27, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	October 27, 2010 MDR	IN	
100167	4-Mile MoF Building STP	October 27, 2010 MDR	IN	
PE-240	Tembec Skookumchuk	October 27, 2010 MDR	IN	
PA-2149	Tembec Skookumchuk	October 27, 2010 MDR	IN	
PE-274	Tembec Skookumchuk	October 27, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	November 8, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	November 8, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	November 8, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	November 8, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	November 29, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	November 29, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	November 29, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	November 29, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	November 29, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	November 29, 2010 MDR	IN	
100167	4-Mile MoF Building STP	November 29, 2010 MDR	OUT	
PE-240	Tembec Skookumchuk	November 30, 2010 MDR	IN	
PA-2149	Tembec Skookumchuk	November 30, 2010 MDR	IN	
PE-240	Tembec Skookumchuk	November 30, 2010 MDR	IN	
PR-4343	Tembec Skookumchuk	December 1, 2010 INS	IN	
PE-274	Columbia Pollution Control Centre	December 1, 2010 INS	IN	
PE-274	Columbia Pollution Control Centre	December 6, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	December 6, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	December 8, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	December 8, 2010 MDR	IN	
PA-2149	Tembec Skookumchuk	December 8, 2010 MDR	IN	
PE-2753, 8310	Teck Trail Operations	December 8, 2010 MDR	IN	
PA-2690, 2691, 2692	Teck Trail Operations	December 8, 2010 MDR	IN	
PE-2753, 8310	Teck Trail Operations	December 8, 2010 MDR	IN	
PA-2690, 2691, 2692	Teck Trail Operations	December 8, 2010 MDR	IN	
PE-14710	Whispering Pines Mobile Home Park	December 8, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	December 15, 2010 MDR	IN	
PE-274	Columbia Pollution Control Centre	January 4, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	January 4, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	January 4, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	January 4, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	January 4, 2011 MDR	IN	
100167	4-Mile MoF Building STP	January 4, 2011 MDR	IN	
PE-240	Tembec Skookumchuk	January 4, 2011 MDR	IN	
PE-2753, 8310	Teck Trail Operations	January 4, 2011 MDR	IN	
PA-2690, 2691, 2692	Teck Trail Operations	January 4, 2011 MDR	IN	

New electric fence is complete. New steel grizzlies are in place to cover active face.

July
July

Ambient

Aug
Aug
Sept
Sept

Oct
Oct

PE-274	Columbia Pollution Control Centre	January 13, 2011 MDR	IN	Annual Report Fecal high
PE-274	Columbia Pollution Control Centre	January 13, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	January 13, 2011 MDR	IN	
PA-2149	Tembec Skookumchuk	January 17, 2011 MDR	IN	
PA-2149	Tembec Skookumchuk	January 18, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	January 19, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	January 19, 2011 MDR	IN	
PE-240	Tembec Skookumchuk	January 24, 2011 MDR	IN	
PE-133	Village of Fruitvale STP	January 25, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	January 25, 2011 MDR	IN	
	100167 4-Mile Mof Building STP	January 26, 2011 MDR	OUT	
PE-274	Columbia Pollution Control Centre	February 4, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	February 4, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	February 4, 2011 MDR	IN	
PA-2149	Tembec Skookumchuk	February 4, 2011 MDR	IN	Nov Nov
PA-2149	Tembec Skookumchuk	February 4, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	February 14, 2011 MDR	IN	
PE-240	Tembec Skookumchuk	February 14, 2011 MDR	IN	
PE-2753, 8310	Teck Trail Operations	February 14, 2011 MDR	IN	
PA-2690, 2691, 2692	Teck Trail Operations	February 14, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	March 14, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	March 14, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	March 14, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	March 14, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	March 14, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	March 14, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	March 14, 2011 MDR	IN	Dec Dec Jan Jan
PE-274	Columbia Pollution Control Centre	March 23, 2011 MDR	IN	
PE-2753, 8310	Teck Trail Operations	March 23, 2011 MDR	IN	
PA-2690, 2691, 2692	Teck Trail Operations	March 23, 2011 MDR	IN	
PE-2753, 8310	Teck Trail Operations	March 23, 2011 MDR	IN	
PA-2690, 2691, 2692	Teck Trail Operations	March 23, 2011 MDR	IN	
PE-71	Village of Montrose STP	March 23, 2011 MDR	IN	
PE-71	Village of Montrose STP	March 23, 2011 MDR	IN	
PE-71	Village of Montrose STP	March 23, 2011 MDR	IN	
PE-14710	Whispering Pines Mobile Home Park	March 23, 2011 MDR	IN	
PE-14710	Whispering Pines Mobile Home Park	March 23, 2011 MDR	IN	
PE-15183	PRT Inc. Harrop Nursery	March 23, 2011 MDR	IN	
PA-2149	Tembec Skookumchuk	March 23, 2011 MDR	IN	Annual Report 2010 Annual Report 2010
PA-2149	Tembec Skookumchuk	March 23, 2011 MDR	IN	
PE-240	Tembec Skookumchuk	March 23, 2011 MDR	IN	
PE-240, PA-2149	Tembec Skookumchuk	March 23, 2011 MDR	IN	
PA-2149	Tembec Skookumchuk	April 4, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	April 5, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	April 19, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	April 19, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	April 19, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	April 19, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	April 19, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	May 18, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	May 18, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	May 18, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	May 18, 2011 MDR	IN	
PE-274	Columbia Pollution Control Centre	May 18, 2011 MDR	IN	

PE-274	Columbia Pollution Control Centre	May 18, 2011	MDR	IN
100167	4-Mile MoF Building STP	May 18, 2011	MDR	IN
RE-17163	Kokanee Glacier Cabin	May 18, 2011	MDR	IN
PR-15979	Teck Trail Operations	May 18, 2011	MDR	IN
PS-11532	Teck Trail Operations	May 18, 2011	MDR	IN
PA-2149	Tembec Skookumchuk	May 19, 2011	MDR	IN
PE-240	Tembec Skookumchuk	May 19, 2011	MDR	IN
PA-2149	Tembec Skookumchuk	May 19, 2011	MDR	IN
PE-240	Tembec Skookumchuk	May 19, 2011	MDR	IN
PA-2149	Tembec Skookumchuk	May 19, 2011	MDR	IN
100167	4-Mile MoF Building STP	June 30, 2011	MDR	OUT
100167	4-Mile MoF Building STP	June 30, 2011	MDR	OUT
PE-274	Columbia Pollution Control Centre	June 30, 2011	MDR	IN
PE-274	Columbia Pollution Control Centre	June 30, 2011	MDR	IN
PE-274	Columbia Pollution Control Centre	June 30, 2011	MDR	IN
PE-274	Columbia Pollution Control Centre	June 30, 2011	MDR	IN
PE-274	Columbia Pollution Control Centre	June 30, 2011	MDR	IN
PE-274	Columbia Pollution Control Centre	June 30, 2011	MDR	IN
PE-274	Columbia Pollution Control Centre	June 30, 2011	MDR	IN
PE-274	Columbia Pollution Control Centre	June 30, 2011	MDR	IN
PE-274	Columbia Pollution Control Centre	June 30, 2011	MDR	IN
PE-274	Columbia Pollution Control Centre	June 30, 2011	MDR	IN
PE-274	Columbia Pollution Control Centre	June 30, 2011	MDR	IN
PE-274	Columbia Pollution Control Centre	June 30, 2011	MDR	IN
PE-274	Columbia Pollution Control Centre	June 30, 2011	MDR	IN
PE-274	Columbia Pollution Control Centre	June 30, 2011	MDR	IN
PA-2149	Tembec Skookumchuk	July 4, 2011	MDR	IN
PE-240	Tembec Skookumchuk	July 4, 2011	MDR	IN
PA-2149	Tembec Skookumchuk	July 4, 2011	MDR	IN
PE-274	Columbia Pollution Control Centre	July 6, 2011	MDR	IN
PA-2149	Tembec Skookumchuk	July 18, 2011	MDR	OUT
PE-240	Tembec Skookumchuk	July 18, 2011	MDR	IN
PA-2149	Tembec Skookumchuk	July 18, 2011	MDR	IN
PE-274	Columbia Pollution Control Centre	July 18, 2011	MDR	IN
PE-2753, 8310	Teck Trail Operations	July 20, 2011	MDR	IN
PA-2690, 2691, 2692	Teck Trail Operations	July 20, 2011	MDR	IN
PE-2753, 8310	Teck Trail Operations	July 20, 2011	MDR	IN
PA-2690, 2691, 2692	Teck Trail Operations	July 20, 2011	MDR	IN
PE-274	Columbia Pollution Control Centre	July 20, 2011	MDR	IN
PE-274	Columbia Pollution Control Centre	July 20, 2011	MDR	IN
PE-274	Columbia Pollution Control Centre	July 28, 2011	MDR	IN
PE-274	4-Mile MoF Building STP	July 28, 2011	MDR	IN
PE-274	Columbia Pollution Control Centre	August 3, 2011	MDR	IN
PE-274	Columbia Pollution Control Centre	August 5, 2011	MDR	IN
PE-274	Columbia Pollution Control Centre	August 12, 2011	MDR	IN
PE-274	Columbia Pollution Control Centre	August 12, 2011	MDR	IN
PE-274	Columbia Pollution Control Centre	August 18, 2011	MDR	IN
PE-274	Columbia Pollution Control Centre	August 18, 2011	MDR	IN
PE-240	Tembec Skookumchuk	August 18, 2011	MDR	IN
PE-274	Columbia Pollution Control Centre	August 23, 2011	MDR	IN
100167	4-Mile MoF Building STP	August 23, 2011	MDR	IN
PE-274	Columbia Pollution Control Centre	September 6, 2011	MDR	IN
PE-274	Columbia Pollution Control Centre	September 6, 2011	MDR	IN
PE-274	Columbia Pollution Control Centre	September 6, 2011	MDR	IN
PE-274	Columbia Pollution Control Centre	September 8, 2011	MDR	IN
PE-274	Columbia Pollution Control Centre	September 14, 2011	MDR	IN
PE-274	Columbia Pollution Control Centre	September 21, 2011	MDR	IN
PE-274	Columbia Pollution Control Centre	September 21, 2011	MDR	IN

100167	4-Mile MoF Building STP	September 21, 2011	MDR	IN	
PE-274	Columbia Pollution Control Centre	September 30, 2011	MDR	IN	
PE-274	Columbia Pollution Control Centre	September 30, 2011	MDR	IN	
PE-274	Columbia Pollution Control Centre	September 30, 2011	MDR	IN	
PA-2149	Tembec Skookumchuk	October 3, 2011	MDR	OUT	Ambient TRS exceedances in Sept.
PA-2149	Tembec Skookumchuk	October 3, 2011	MDR	IN	
PE-240	Tembec Skookumchuk	October 3, 2011	MDR	IN	
PE-274	Columbia Pollution Control Centre	October 6, 2011	MDR	IN	
PE-274	Columbia Pollution Control Centre	October 6, 2011	MDR	IN	
PE-2753, 8310	Teck Trail Operations	October 6, 2011	MDR	IN	June
PA-2690, 2691, 2692	Teck Trail Operations	October 6, 2011	MDR	IN	June
PE-2753, 8310	Teck Trail Operations	October 6, 2011	MDR	IN	July
PA-2690, 2691, 2692	Teck Trail Operations	October 6, 2011	MDR	IN	July

Land Remediation (Environmental Management Branch, Environmental Protection Division)

1)

The following webpage provides a general overview of the compliance approach for Part 4 of the *Environmental Management Act* (Contaminated Site Remediation):

<http://www.env.gov.bc.ca/epd/remediation/compliance/index.htm>

This webpage includes links to:

- Update on Contaminated Sites – Compliance Promotion and Verification (September 19, 2011), and
- Land Remediation Section Compliance Strategy Presentation (May, 2009).
(both attached in hard copy)

2)

The following webpage includes an archive of requests for comments, including Proposed Administrative Guidance Framework for Schedule B Conditions in Approvals in Principle and Risk-based Certificates of Compliance from August, 2010 (attached in hard copy):

http://www.env.gov.bc.ca/epd/remediation/requests_for_comments/archives/index.htm

Please note that comments were due by August 31, 2010 to siteremediation@gov.bc.ca and that any comments received were considered in developing updated Schedule B instrument clauses, which are now in effect.)

3)

Fact Sheet 39, entitled Strategy for Managing Monitoring Reports, is available at

http://www.env.gov.bc.ca/epd/remediation/fact_sheets/pdf/fs39.pdf (and attached in hard copy).

In general, the Land Remediation section has not compiled statistics regarding compliance but is presently laying the foundation to be able to do so in the future.

Compliance Promotion and Verification

Guided by the ministry's Compliance Management Framework, the Land Remediation Section continues to increase its attention in the areas of compliance promotion and compliance verification. Efforts are being made to improve the general level of understanding about contaminated site investigation and clean up in British Columbia and to ensure that regulatory requirements protective of human health and the environment are met. Our goal is to instil greater public confidence in remediation outcomes and to provide a high level of assurance that these outcomes are achieved in a scientifically supported manner.

What is compliance promotion?

Compliance promotion increases awareness, educates, motivates, or changes behaviour, and encourages voluntary compliance with regulatory requirements. The Section uses a number of approaches to promote compliance including: the development and maintenance of technical and administrative guidance; regulatory updates and workshops; our CS and Site Profile e-Link subscription services; annual/biennial Section reports; and issue-specific projects. Attention is given to public engagement and continued support of relevant learning opportunities presented in new and innovative ways.

Soil relocation education and awareness

The Land Remediation Section is currently piloting a project, in partnership with the City of Surrey, to improve awareness and

understanding of the provincial regulatory requirements for soil relocation as part of a series of initiatives targeting independent remediation. Environmental consultants and soil management companies were surveyed to help determine where future educational resources should be focussed. The project includes the development of an informational brochure on soil relocation for use by developers and other soil relocation and management stakeholders in the City of Surrey. It is envisioned that the resource materials collected and developed during the project will assist other local governments with similar educational and awareness efforts in their jurisdictions.

What is compliance verification?

Compliance verification refers to activities that the ministry uses to determine if persons are meeting regulatory requirements. It can include such activities as inspections, audits, or responding to complaints. The Section is committed to enhancing our verification processes to provide a fair and consistent approach to these activities.

Reporting requirements

In keeping with our goals, we continue to improve how we monitor and verify compliance with reporting requirements in legal instruments such as Certificates of Compliance, Approvals in Principle of remediation plans, requirements imposed by the Director of Waste Management for independent remediation, and orders.

Standard clauses commonly used in Certificates and other legal instruments that specify ongoing monitoring and reporting requirements for sites undergoing remediation and for risk-managed contaminated sites have been developed, consulted upon, and are now in use by Approved Professionals and ministry staff.

Publicly accessible information

The Section will continue to promote transparency of process and increase stakeholder certainty by adding reporting requirement details, including reporting due dates and received dates, to the publicly-accessible Site Registry. We intend to move towards a more proactive approach to compliance which will encourage responsible persons to be well informed about their regulatory obligations so that they may be better equipped to make the best environmental and economic decisions.

Note: This summary is solely for the convenience of the reader. The current legislation and regulations should be consulted for complete information.

For more information, contact the Environmental Management Branch at site@gov.bc.ca.

Compliance Strategy

Stakeholder Workshop

Fort St. John – May 20 & 21, 2009

Coleen Hackinen
Coleen.Hackinen@gov.bc.ca

Outline

2009-05-20

- Overview of Ministry of Environment
Compliance Management Framework
- Land Remediation Section compliance
strategy highlights
 - Current & future
 - Routine on-going activities
 - Procedure development
 - Projects



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Compliance management framework

2009-05-20

- **principles, goals & objectives** that guide the Ministry's compliance-related work;
- **delivery, management & reporting** strategy for compliance activities; and
- **respective roles & responsibilities** of Ministry staff.

http://www.env.gov.bc.ca/compliance/mgmt_framework.pdf

COMPLIANCE MANAGEMENT FRAMEWORK

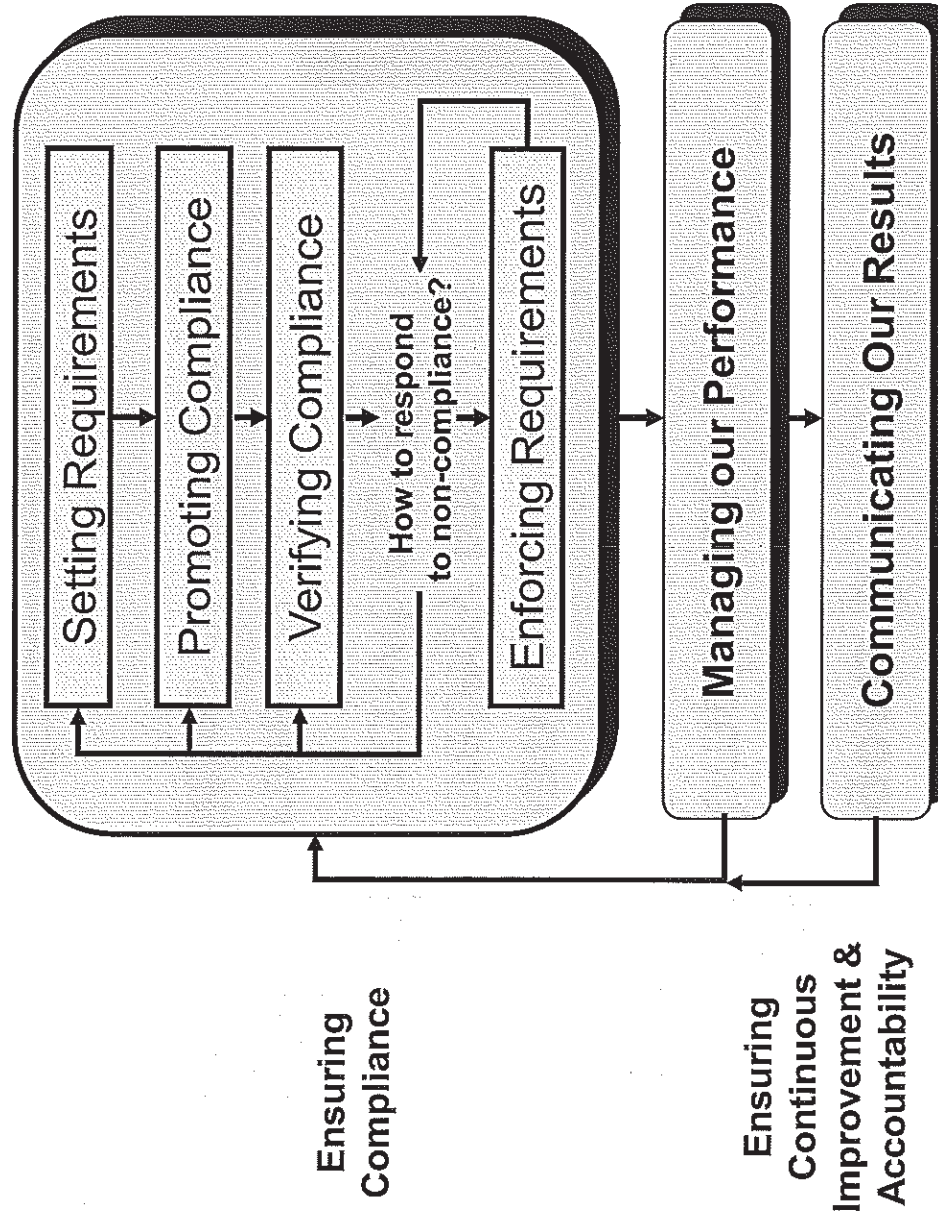
The Ministry of Environment's Approach
to Ensuring Compliance



January 2007

Ministry compliance model

2009-05-20



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COLUMBIA

The Best Place on Earth

C&E Policy & Procedure

2009-05-20

- Ministry commitment to achieving compliance
- Guide staff in responding to non-compliance



MINISTRY OF ENVIRONMENT
COMPLIANCE AND ENFORCEMENT POLICY AND PROCEDURE

VERSION 1
June 2005



http://www.env.gov.bc.ca/main/prgs/docs/ce_policy_and_procedure.pdf



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Land Remediation Section – Environmental Management Branch

5

Non-Compliance Decision Matrix

PAGE 15 in the
Policy

AGE 15 in the Policy						LIKELIHOOD OF COMPLIANCE (Compliance History/Willingness and Capacity to Comply)					> ESCALATING ENVIRONMENTAL, HUMAN HEALTH OR SAFETY IMPACTS > (ACTUAL OR POTENTIAL)				
						CATEGORY A (High)	CATEGORY B	CATEGORY C	CATEGORY D	CATEGORY E (Low)	LEVEL 1	LEVEL 2	LEVEL 3	LEVEL 4	LEVEL 5
						ADVISORY	ADVISORY - WARNING	WARNING	WARNING - DIRECTIVE - ADMINISTRATIVE SANCTION	DIRECTIVE - ADMINISTRATIVE SANCTION - INVESTIGATION	ADVISORY - WARNING	ADVISORY - WARNING	WARNING - DIRECTIVE - ADMINISTRATIVE SANCTION - INVESTIGATION	DIRECTIVE - ADMINISTRATIVE SANCTION - INVESTIGATION	

Land Remediation Section – Environmental Management Branch

6

LRS strategy highlights

2009-05-20

- Routine on-going activities
- Tracking reporting requirements via SITE
- Compliance verification & follow up
- Incidents & complaints response

LRS strategy highlights

2009-05-20

- Procedure development
 - Changes to AiP & CoC Schedule B clauses
 - Risk based incident/complaint management



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LRS strategy highlights

2009-05-20

- Procedure development
 - Prepare for administration of Protocol 12 (Site Risk Classification System)
 - Compliance plan for new site profile process



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LRS strategy highlights

2009-05-20

- Projects
 - Compliance promotion
 - Soil relocation
 - Independent remediation
 - Waste discharge permit review



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LRS strategy highlights

2009-05-20

- Projects
- Compliance verification
 - LTA s. 219 covenant sites
 - Historic orders – assessment & management
 - Soil relocation
 - Independent remediation
 - AiPs, CoCs with conditions

References & links

2009-05-20

- MOE Compliance Division website

<http://www.env.gov.bc.ca/compliance>

- Questions?

Email: RemediationFAQs@gov.bc.ca

For more information...

2009-05-20

<http://www.env.gov.bc.ca/epd/remediation/>

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[Environmental Protection Act \(EPA\)](#)

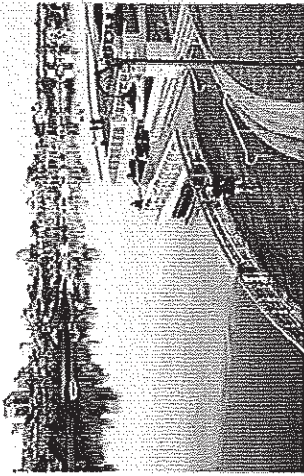
[Contaminated Sites Regulation \(CSR\)](#)

[Local Ordinances](#)

Ministry of Environment

Land Remediation

Welcome



Pacific Place on the north shore of False Creek was once the industrial heart of Vancouver.

The Land Remediation Section administers the provisions for the investigation and remediation of contaminated sites in British Columbia under the *Environmental Management Act* and Contaminated Sites Regulation.

Our section focuses on the remediation of brownfields, orphan sites and complex, high risk contaminated sites, and facilitates the remediation of low and medium risk sites. We also manage the Site Registry, provide operational and procedural contaminated sites guidance, and administer the site screening process using site

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[Site Acquisition](#)

Proposed Administrative Guidance Framework

Schedule B Conditions in Approvals in Principle and Risk-based Certificates of Compliance

Background

The Land Remediation Section developed a monitoring report management strategy in 2007 (see Fact Sheet 39) to facilitate compliance verification activities and reduce staff time associated with the administration of non-high risk sites. The key components of the strategy included modifications to existing reporting clauses to provide clarity, consistency and flexibility in the type and level of reporting according to the anticipated risk and type of Contaminated Sites Legal Instrument. Modified Approval in Principle and Certificate of Compliance Schedule B templates, which included reporting mechanisms set out in the monitoring report management strategy, were developed and incorporated into the “Roster Form Pack” for use by Approved Professionals in early 2008. The strategy was presented at the Land Remediation Section’s stakeholder workshop held in February 2008.

In January 2009, some stakeholders raised concerns regarding reporting conditions included in risk-based Certificates of Compliance. A process was subsequently initiated to further develop guidance around the circumstances when reporting is or is not warranted. The project was carried forward by Land Remediation Section staff with participation by some Approved Professionals. This document presents the proposed approaches for Approvals in Principle and risk-based Certificates of Compliance which resulted from that work.

Proposed approach for Approvals in Principle

It is proposed that reporting on progress of remediation be a condition in all Approvals in Principle. The frequency and form of reporting, however, may vary. Reporting may be in the form of an Approved Professional statement (AiP Example 1) or a complete report (AiP Example 2). Selection of the form of reporting would be at the discretion of the Director of Waste Management and would depend on site conditions and the remediation approach. It is expected that the form of reporting in Approvals in Principle recommended by an Approved Professional would typically be an Approved Professional statement. Where ministry oversight is warranted, such as may be the case at a high risk site, reporting may be in the form of a complete report.

In the examples, text bracketed by the symbols “< >” indicates that either the condition may not be applicable or insertion of specific information is required.

Proposed approach for risk-based Certificates of Compliance

Three main remediation types were identified (Type 1, 2 and 3). Descriptions of these remediation types and associated risk management measures, requirements for plans, record keeping and reporting are provided in the document “Risk Management Conditions by Remediation Type (Conditions in Certificates of Compliance Schedule B)”.

The following examples of Schedule B conditions for each remediation type are provided for additional clarification – Type 1, Type 2, Type 3 Example A and Type 3 Example B. Two examples of Type 3 remediation types are included to demonstrate the spectrum of reporting conditions depending on site specific circumstances within the Type 3 group.

Strategy for Managing Monitoring Reports

The Ministry of Environment may require that monitoring reports for contaminated sites be submitted for several reasons:

- to satisfy conditions in contaminated sites legal instruments such as Approvals in Principle, Certificates of Compliance and Orders;
- to meet requirements imposed for independent remediation; or
- to satisfy conditions in waste discharge permits under the *Environmental Management Act*.

To facilitate compliance activities and reduce the need for ministry staff involvement with non-high risk sites, we have developed a strategy to streamline monitoring report management.

What are the strategy's key components?

The strategy has three main components. It:

- adjusts the manner and frequency of reporting by level of risk;
- requires, in some cases, the submission of an Approved Professional statement, or both an Approved Professional statement and a report signed and sealed by an Approved Professional; and
- uses the Site Registry, in conjunction with ministry compliance monitoring, to determine whether Approved Professional statements and reports have been submitted as required.

What must the Approved Professional statement and report include?

The content of the Approved Professional statement and report will vary according to the type of legal instrument and remediation approach used. In all cases, however, the statement should confirm whether the conditions and requirements in an instrument had been met during the reporting period.

In addition to the Approved Professional statement, a report signed and sealed by an Approved Professional may be required to include:

- an interpretation of current and cumulative monitoring results;
- a summary of remedial activities undertaken;
- an assessment of overall remediation progress;
- a summary of inspection and maintenance of treatment and/or risk management works;
- an evaluation of treatment system and/or risk management works performance; and
- supporting documentation such as laboratory reports, figures, tables, and records of monitoring, inspection and maintenance of works.

What are the reporting requirements?

Regardless of the level of site risk, the Director of Waste Management must be promptly notified in writing by the responsible person if:

- discharge limits or other requirements in a waste discharge authorization are not being met;
- substantial changes to an approved remediation plan are intended; or
- there is a change in the conditions or circumstances described in a risk assessment that could invalidate the assessments.

When site monitoring objectives have been achieved or changes to monitoring requirements imposed by the ministry are desired, Approved Professionals may recommend that the Director issue a revised Approval in Principle, Certificate of Compliance or other instrument.

Reporting requirements for non-high risk sites

For lower risk sites and low risk situations associated with waste discharge permits or Director's requirements under independent remediation, neither an Approved Professional statement nor a report needs to be submitted – unless required by the Director. If the latter is the case, then such reporting would normally be in conjunction with periodic compliance checking activities conducted by the ministry. Records of monitoring, inspections and maintenance of works would also need to be kept.

Reporting requirements for Approvals in Principle and Certificates of Compliance for non-high risk sites include periodic submissions

of an Approved Professional's statement. Records also need to be kept and a report submitted if requested by the Director. In that event, ministry review fees apply and the submission must be accompanied by a Contaminated Sites Services Application form.

Reporting requirements for high risk sites

For high risk sites and situations, the reporting requirements include submission of an Approved Professional's statement, along with a report. For example, a high risk situation may involve use of an unproven treatment technology where there is potential for adverse human health or environmental effects should the treatment system not perform as predicted. The frequency of reporting depends on site conditions.

Reports submitted to satisfy conditions in legal instruments for high risk contaminated sites are normally subject to a ministry review fee. In such a case, a Contaminated Sites Services Application form must accompany the submission.

Note: This summary is solely for the convenience of the reader. The current legislation and regulations should be consulted for complete information.

For more information, contact the Environmental Management Branch at site@gov.bc.ca.

Environmental Protection Division

Compliance Working Group

Terms of Reference

December 9, 2009

Purpose	To develop best practices and tools to support a resilient, comprehensive divisional compliance program.
Principles	Respect the current policy framework.
Co-Chairs	Ian Sharpe, Regional Manager, Skeena Christa Zacharias-Homer, Deputy Director, ROB
Membership	Working group will consist of representation from the Environmental Management Section Heads and Environmental Protection Officers. The working group can be augmented as needed.
Meeting Schedule	The working group will meet via conference call / webinar approximately once a month. Sub-groups will be established as required. The working group will conclude its work prior to June 30, 2010.
Authority/Accountability	Jim Standen is the Executive Sponsor.
Deliverables	1. Finalize the draft Inspectors Training Manual and formally adopt into EPD Operational Policy. 2. Develop best practices for 5-year compliance planning including standard template with linkage to regional compliance activity logs/results spreadsheets. 3. Develop a provincial approach to compliance and enforcement training for EPD staff. 4. Develop guidance on provincial wide approach to applying the Environmental Data Quality Assurance Regulation. 5. Provide advice and recommendations to Director on compliance and enforcement function given current resources.
Communication Linkages	Each working group meeting will result in a set of key messages.

Environmental Protection Division Compliance Working Group

Members:

- Barb Beyer, Environmental Protection Officer, Omineca Peace Region
- Hubert Bunce, Section Head, Business and Standards Section, Vancouver Island Region
- Carol Danyluk, Senior Environmental Protection Officer, Thompson Region
- Douglas Hill, Section Head, Environmental Management, Cariboo Region
- Ian Sharpe, Regional Manager, Skeena Region
- Chris Stroich, Section Head, Environmental Management, Kootenay Region
- Neale Waters, Environmental Protection Officer, Thompson Region
- Christa Zacharias-Homer, Deputy Director, Regional Operations Branch

Environmental Protection Division

Compliance Working Group

Work Plan

last updated April 13, 2010

Item	Task	Dates	Comments
1.	Establish Working Group	October 30, 2009	<u>COMPLETE</u> - Working Group established November 6, 2009
2.	Inspector's Training Manual	April 1, 2010 March 4, 2010 April 23, 2010	<u>COMPLETE</u> - Policy approved and posted on EPD Operations Policy intranet site. <u>COMPLETE</u> - T3 Training delivered March 2-4, 2010. Regional Training sessions are being planned by new trainers. Action: Christa to update Learner's Manual; Training manual; and Power Point.
3.	Establish Multi-year compliance planning Tool	April 30, 2010	Ratify use after EM SH review and edit of the VIR model. Ensure addresses: compliance verification activities definitions/specificity (differentiating among/between field inspections, data reviews, promotion activities, including audit sampling).
4.	Provincial approach to compliance and enforcement training for EPD staff	June 30, 2010 April 2, 2010	Includes update of Director's Policy on Compliance (i.e. EPD Operations Policy 7.01.04). Identify key functions of C&E officers. What training is necessary to support the functions and what are we doing to meet the training. - WG scoped on Feb 4 conference call. Christa will summarize and include in recommendations document to Director.
5.	Develop guidance on provincial wide approach to applying the Environmental Data Quality Assurance Regulation.	May 14, 2010	WG discussed on Feb 4 conference call. Intent is to provide guidance to staff when to apply the regulation.
6.	Provide advice and recommendations to Director on compliance and enforcement function given current resources.	June 30, 2010	Use RMCP and Divisional work plan contexts to renew the EPD compliance and enforcement program. Consider further integration with other provincial resource agencies.
7.	X-Check with Directors/Managers/etc. as appropriate		Action: Ian and Christa to present draft report to EM SH's on June monthly call and to Regional Managers on a regular Friday morning conference call.

Environmental Protection Division

5-year Compliance Planning

Scoping Document

1. Background

The Environmental Protection Division Regional Managers Committee held a series of two technical discussions on the divisional compliance and enforcement program. EM Section Heads were invited to participate in both conference calls. One of the issues identified in the first technical discussion was the ability for regions to meet the 'Director's Compliance Policy' or EPD Operational Policy 7.01.04 Compliance Inspections Under EMA. Some regions are using a 5-year compliance planning model which enables them to ensure that all sectors are reviewed systematically, and provides guidance and regional flexibility over the Directors Compliance Policy.

Benefits of 5-year compliance planning model include:

- (a) consistency in addressing compliance priorities in various sectors;
- (b) providing input to annual work planning (ABC) and identification of resources required to deliver compliance program and enable resource adjustments to be made (i.e. appropriate workloads);
- (c) evaluating Schedule I and Schedule II business activities on a 5-year rotation and allowing for adjustments in compliance priorities;
- (d) identifying the different sector priorities for different regions;
- (e) enabling informed discussion at the SRMC tables with respect to integrated compliance priorities;
- (f) enabling transparency across regions and enabling cross-regional cooperation.
- (g) better public reporting of compliance plans and activities

The Director, Regional Operations Branch requested that all regions implement a standard 5-year compliance plan for Fiscal 2010/11.

2.0 Project Description

One of the five tasks assigned to the EPD Compliance Working Group is to develop best practices for 5-year compliance planning including development of a standard template with linkage to regional compliance activity logs / results spreadsheets.

2.1 In Scope

In developing a five-year compliance plan template, the working group was asked to consider:

- (a) Incorporating the compliance statistical spreadsheet developed by VIR on the shared drive P:\WANSHARE\EPD\EPD_SHARED\ROB compliance tracking

Issues Tracking Sheet on the Development of a Provincial Multi-Year Compliance Plan Template

Item	Issue	Action	Resolution
General			
1.	Establish a set of principles to guide development of the template.	Hubert to send the VI principles to the WG. Will be brought forward at the February 19 th meeting.	Complete
Provincial multi-year Compliance Plan Template			
2.	Consideration for ability to streamline information and making it transposable to other planning tools such as the ABC template and the CCT risk ranking template. Similar terminology.	Christa to BF when discussing template structure. Doug, Chris, Hubert forwarded CCT workplans for consideration in EPD Compliance Planning Template. Will continue to adopt similar terminology, etc. as we progress.	Complete
3.	Ensure the template integrates the different sections within a region.	Incorporated into template	Complete
4.	Template to include: - Drop-down lists for various compliance <u>activities</u> (i.e. promotion, verification, follow-up, enforcement, etc) - Include an 'other' category and ability to make comments on the right of spreadsheet. - Drop-down list for compliance <u>action</u> (i.e. file review, inspection, etc.)	Column included. Drop-down to be build.	Complete
		Other category included.	Complete
		Not incorporated.	The working group discussed and determined this level is too detailed. Compliance action could be deducted by looking at the colour coding of compliance activities and the attributed FTE allocation.
		Column for risk ranking included.	Complete
	- A column for risk ranking and column for priority. - Column to ID the discharge		Complete

Issues Tracking Sheet on the Development of a Provincial Multi-Year Compliance Plan Template

Item	Issue	Action	Resolution
	• Effort inspection would take (low/med/high) • Enable template to target compliance for a geographic area • Measure of FTEs allocated to compliance categories (i.e. plan to 0.1 FTE)	• WG determined not necessary. Made the template cumbersome. • Defined by colour coding • Included in the Compliance Activity Tracker • Column included at the FY level.	Complete Complete Complete
5.	Establish categories of compliance areas.	Hubert and Doug to forward the CCT risk ranking tools for their respective SRMC tables.	WG considered various methods of capturing info and determined that categories of compliance areas would be defined by 'sector' and Schedules 1 and 2 of the WDR, as well as review of other regs and CoP be used to define our compliance sectors. Regions will have the ability to 'refine' the list per specific sectors within their region.
Compliance Tracking Spreadsheet			
6.	Look at the ability for spreadsheet to report out to support regional compliance sector reports.	WG reviewed and enhanced the Compliance Tracking Spreadsheet to include columns to support reporting out on compliance sector reports.	Will be further examined in Phase 2.
7.	Need to ensure we are capturing summary statistics that are useful to EPOs, SHs and management in making decisions, and to the public for reporting purposes.	Ian drafting a first cut at relevant statistical data that should be tracked and will bring forward for February 4th meeting. Barb Beyer reviewed data contained in AMS and Compliance Tracker to determine if the questions put forward in the "Rich Gerard Presentation on	It appears that most of the points under the verification questions (sheets 15 and 16) can be met with information currently on AMS. The information related public questions on sheets 17 and 18 are also met to a degree by information in the Compliance Tracking data base and AMS. The Compliance Tracker will be updated to include columns for: Location; Nearest Community; Sector; Follow-up (as per MoE Compliance Policy);

Issues Tracking Sheet on the Development of a Provincial Multi-Year Compliance Plan Template

Item	Issue	Action	Resolution
		design of Verification Information management module" could be answered with the two tools. Barb to assess from the four PPT slides what is easily doable from this info list - based on the Compliance Tracker Tool and AMS modifications. Report out at Feb 19 conference call. Barb provided summary of the questions and the spreadsheets/systems they are currently tracked.	Investigation Outcome; Date of Outcome.
8.	Link inspection data to reporting out form as already practiced in VI.	 FW Compliance Verification and Inform	Complete
Companion Guidance Document			
9.	Ensure there is guidance on a feedback loop when compliance activity was not completed.	Detailed in Guide	Complete
10	Define the level of detail to which the plan should be built	Detailed in Guide	Complete
11	Include guidance on when to record promotional activities, verification activities and enforcement activities.	Detailed in Guide	Complete
12	Define the drivers that are used to build the plan and they need to be recorded	Detailed in Guide	Complete
13	Definition of the terms used	Detailed in Guide	Complete

Issues Tracking Sheet on the Development of a Provincial Multi-Year Compliance Plan Template

Item	Issue	Action	Resolution
14	Provide guidance on how much staff time is incorporated in the plan i.e. plan for 70% of time with 30% unknown. Ensures consistent application x-regions.	Detailed in Guide	Complete
15	Instructions on using multi-year planning and tools [cheat sheet].	Detailed in Guide	Complete

ITEMS FOR PHASE 2 (outside of the current WG ToR)			
1.	Look at options for public reporting of exceedances (i.e. self reporting on the internet).		
2.	Implement a policy to ensure uniform application of EDQA reg across regions, across sectors.		
3.	2 nd level of planning (i.e. the detailed planning that VIR does) beyond the multi-year compliance template. VIR gets down to detail on how much of the various types of compliance management activities as a second level of planning.		
4.	Effectiveness Evaluation – Compliance Verification Side: Review on what sectors are not being inspected under new multi-year template.		
5.	All public complaints should be fed through the RAPP line		

Organization
Org charts
Committees
Executive Corner
Divisions

Business

People

Tools

AGENDA

Environmental Protection Division
Compliance Working Group
Wednesday December 9, 2009
1:30 – 3:00 pm

Via Teleconference

S. 15, S. 17

Conference

S. 15, S. 17

Topic	Lead	Time
1. Introduction / Membership	Christa	5 minutes
2. Review of Agenda	Christa	5 minutes
3. Issue / Background:	Ian	10 minutes
4. Terms of Reference	Christa	10 minutes
5. Workplan	Christa	10 minute
6. 5-year Compliance Planning Tool	Hubert / Chris / Doug	45 minutes
7. Check-in	Ian	5 minutes
8. Next Steps	Ian / Christa	2 minutes

1.5 hours
TOTAL

Environmental Protection Division Compliance Working Group

Key Messages – December 9, 2009

Attendees: Barb Beyer, Hubert Bunce, Carol Danyluk, Neale Waters, Doug Hill, Chris Stroich, Ian Sharpe (co-Chair), Christa Zacharias-Homer (Chair)

- The EPD Compliance Working Group had its first conference call. Ian provided the context for initiating the working group.
- The group reviewed and provided comment on the Terms of Reference and Workplan.
- The group preliminary discussed factors to consider in a 5-year Compliance Plan template.
- Action: Hubert to forward the Vancouver Island 5-year Compliance Plan to the working group.
- Action: Christa to use the notes from EM Section Head meeting and the VI Compliance Plan to prepare a Scoping Document for the working group.
- Action: Ian to circulate to the WG the package of information on the compliance module.
- Action: Working Group members to forward to Ian examples of Inspection Checklists for inclusion in the Inspector's Training Manual.
- Next conference call scheduled for 10:15 am Thursday January 7, 2010.

AGENDA

Environmental Protection Division Compliance Working Group

Tuesday January 12, 2010

1:30 – 3:30 pm

Via Teleconference

S. 15, S. 17

Conference

S. 15, S. 17

Topic	Lead	Time
1. Check-in / Review of Agenda	Christa	5 minutes
2. Review Scoping Document	Christa	10 minutes
3. Defining the a set of principles for development of the plan	All	30 minutes
4. Review of Vancouver Island Regions 5-year compliance plan	Hubert	45 minutes
5. Discussion on Provincial 5-year compliance plan template	All	30 minutes
6. Check-out	Ian	2 minutes

2 hours TOTAL

Environmental Protection Division Compliance Working Group

Key Messages – January 12, 2010

Attendees: Barb Beyer, Hubert Bunce, Carol Danyluk, Doug Hill, Ian Sharpe (co-Chair), Christa Zacharias-Homer (co-Chair)

Absent: Chris Stroich, Neale Waters

- The working group reviewed and provided comment on the scoping document. The revised document is found at:
<http://iwww.env.gov.bc.ca/epd/committees.html>
- Action: Ian S. to prepare a first cut of a statistical data that should be tracked in a summary document.
- Action: Hubert will forward the Vancouver Island Region Principles used when developing their template in 2007.
- Hubert provided a detailed overview of the Vancouver Island Region 5-year compliance plan.
- The working group had a general discussion on items to consider in developing a provincial 5-year compliance template.
- Action: Doug and Hubert to forward the Compliance Coordination Team risk ranking tools used at their respective SRMC tables. (Done)
- Action: Hubert to forward the Compliance Coordination Team risk ranking tools used at their respective SRMC tables. (Done)
- Next conference call scheduled for 1:30 pm Thursday February 4, 2010.

AGENDA

Environmental Protection Division
Compliance Working Group
Thursday February 4, 2010
1:30 – 3:30 pm

Via Teleconference

S. 15, S. 17

Conference

S. 15, S. 17

Topic	Lead	Time
1. Check-in / Review of Agenda	Ian	5 minutes
2. Review Jan 12 minutes, action items  Key Messages January 12 2010.d.. - Review Scoping Document– changes made.  Scoping Doc on 5-year Complian.. - Defining a set of principles for development of the plan - principles already contained in Sec 2. - Review of Vancouver Island Regions 5-year compliance plan – general acceptance, Hubert and Co To make some suggested modifications.  Planning structions_2006Fin.. - Discussion on Provincial 5-year compliance plan template – generally accepted – alterations recommended.	Christa	10 minutes
3. C&E activities ranking approaches (see examples)  09 Compliance -Priority summar..  Working Jan 12 WCCCT Activity ...  CCT Activity Risk ranking and ...	Ian	30 minutes
4. C&E activities/outcomes reporting needs assessment – see EPO presentation for VIM slides 15-18  EPO Presentation - March 11 20...	Ian	30 minutes

5. Need to establish pre-requisites for inspector course – admin law, EMA 101, others?	Ian	10 minutes
6. Inspector training manual status and Train the Trainer course update.	Christa	5 minutes
7. Proposed approaches to Goals 4 and 5 (#4 Use of EDQA Reg, including cost recovery provisions, #5 advice to Director on level & extent of C&E work given current resourcing.	Ian	10 minutes
8. Check-out	Ian	2 minutes

EPD Compliance Working Group Conference Call

Minutes

February 4, 2010
1:30-3:30pm

ATTENDEES: Ian Sharpe, Christa Zacharias Homer, Danielle Pripich, Chris Stroich, Hubert Bunce, Barb Beyer, Douglas Hill

No.	Action Item/Discussion	
1.	Check-in Review of Agenda	
2.	Review of Jan. 12th Minutes and Action Items • Review of scoping document • Defining a set of principles for development of the plan • Review of Vancouver Island 5-year compliance plan • 5-year compliance plan template	Review of Scoping Document: - Christa will finish incorporating changes into draft document. Defining a set of principles for development of the plan - principles already contained in Sec 2. Review of Vancouver Island 5-year compliance plan - there is general acceptance for this plan - intent is to have it meet all of the expanded compliance areas as opposed to the current version. It was suggested that definitions be included in the document to ensure consistency. - Guide to Annual Compliance planning to accompany template when rolled out to regions. - Once these tools are finalized we can come back to this as they will inform this guide. Also forward basic document that was a genesis of the final template. - It was suggested that we incorporate and shorten into one document to get buy in from new users. - Abbreviated versions for initial stages of use, so people aren't overburdened when they try to use this tool. - Very concise document to explain tools Vancouver Island used and how to use them.
3.	C&E activities ranking approaches	- Christa forwarded a tracking sheet for review. This document will track suggestions made for the template. Christa will add new suggestions to the sheet before each meeting. - Discussion about ranking tools. Vancouver Island RMCP planning tool does a lot of lumping. They do not use sectors instead categorize by activity i.e. inspection or investigation. The rest of the province is using an RMCP ranking tool that uses sectors. Question was raised "how fine do these categories need to be for our plans?" It was agreed that there needs to be some amount of lumping but with a differentiation between such things as Major vs. Minor. (ex. Major mines with large permits vs smaller mines with smaller permits – more requirements to inspect vs less requirements to

	- inspect. Same idea for other sectors) - The group discussed whether we would provide provincial definitions for these categories. It was decided that guidelines would be included but regions can determine what works for them. There will be a standard list of different categories and we will pick what applies within each region. - The question rose – As soon as you do lumping, how do we do risk ranking? A summary and averaging for the whole sector? – risk ranking of categories will differentiate them i.e. major vs. minor. Can't just put in a site specific entry in site specific ranking as it won't make sense but you can get a range. Generally, ranking general versus specific gives the right range and you need to assign numbers to it that makes sense if you are plugging into RMCP or just use relative ranking. Maybe just use overall relative ranking for sector. Ranking tool is just one thing we are considering – it will evolve. Action item: put together a list of lumped categories from WDR Schedule 1 and 2 activities for consideration. Lots of discussion around which risk ranking is better RMCP or current ranking tool. Action: Ian to talk to the RMCP C&E boss to find out if they are going compliance activity versus compliance sector. - Ian spoke with Lance Sundquist after the teleconference. Advice from Lance was that for RMCP it is OK to use "sectors" as primary categories, but still need a way to sort by compliance activity (promotion, verification, follow-up, enforcement). We can a way to do this for both EPD and RMCP business planning. The question will be "how coarse will the sorting filter need to be? Ex. In both planning contexts we may need to know within a 1 FTE how we are allocating our personnel resources among compliance activities for RMCP. On the other hand, for EPD, we may need to know within 0.5 FTE how we plan to allocate personnel among sectors. Lance was glad to hear that our initial impressions of the 2 risk ranking systems were that they both generally get us to the same conclusions. In his mind, this leads to using 1 system for both types of planning, namely the RMCP risk ranking approach.
4. EPO Presentation:	Reporting of compliance information to the public and ourselves. Ian circulated the Rich Gerard presentation from two years ago – verification information management module design and intended use. - These are the kinds of questions that we are interested in. These can't all be answered at once but over time we can gradually build the module to have answers in a roll up database. - We now need to whittle this down to something doable in phases and leave the rest for when there is money to develop a database. It was decided that we can provide much of this information already needs to be simple and straight forward. We just need to pull it all together. We can pull it out of AMS or get input into tracking or get it out of COORS. Complaints are tracked separately that are non point source. Limit complaints we document to those that would go into the Compliance Tracker on the shared drive. - What is the connection to the slides and the project we are working on? This is the master information list for reporting. Action: Barb to assess from the four slides what is easily doable from this info list - based on tracker and AMS modifications. We also need the corresponding workload implications for adding reporting requirements. This should consider the value of

	what we are doing? Does the work fulfil a purpose? Does the end result have a value or are we just logging information that is never used? Make sure we are only asking for information we really need and will use. - Chris S. to help review this once Barb has made suggestions. Will require blending of the two systems. Limit target to what we can get by not modifying things that will cost money as we don't have it. - Barb will just make her suggestions for review – for early next week. Should we float this back onto the permittee? Put that reporting requirement into our permits. Good idea – over time add this in and change the regs where necessary. Longer range plan. Public reporting of exceedences. - Hubert suggested a future consideration is self identify non compliance through a public registry. Where companies post results monthly. Would help provide what Eco Justice Canada wants – we could just direct them to the website. What do we need and what do we want to message to executive in terms of the key business? We don't do a good job of this. Political, governance, business improvement need to be kept in mind as we decide what we can/should do.
5. Pre-requisites for inspector course	- Within a week we will have the manual done and ready for approval as policy. - Train the trainer course will take place in early March. Trainers will have course syllabus and adult education component. In all regions but LM. From there we will have local trainers to provide training and a syllabus on how to deliver the material with a deck of slides. Mark Love brought up that there needs to be some prerequisite learning/knowledge before going into the course. In his view – working knowledge of Admin Law and EMA. We know there is an admin law course (foundations in law with a precursor called admin Law) which is useful. So Foundations of Law prerequisite. And Mark Love can put together a 1 page cheat sheet on EMA that is critical for understanding before attending the Inspector's Course. Any other prerequisite suggestions: - Specifics relative to legal sampling. EC has a Legal sampling course. We might reduce the amount of information in the manual and make the legal sampling course a prerequisite. Fits the stand alone model. Quite a bit on sampling in the inspector's manual. We may reduce sampling content to an awareness level knowing that we have the sampling specifics in another course. Would be interesting to marry Thomas White's course with this work. Sampling vs. legal sampling. Also review Lab sampling course for content compared to Thomas' course. Vote for awareness level of sampling as a prerequisite. - How to Write a warning letter, templates available on Compliance Intranet site (http://www.env.gov.bc.ca/compliance/policy_planning/policy.html). Should be how to write all letters required. Ian to ask Marty about templates samples i.e. how to write warning letters. Ian spoke to Marty and established that there are advisory and warning letter templates on the Compliance intranet site. However, since he did not upload these specific templates, he is checking as to whether they are what we should review. We will hear from him ASAP. - Manual almost complete, Chris to email names of attendees to Christa (2 people).

6.	Proposed approaches to Goals 4 and 5 (#4 Use of EDQA Reg, including cost recovery provisions) Use of EDQA reg. Ian proposes that we have the Director's policy the next time it is amended, to say we will use the EDQ reg to gain cost recoveries wherever possible. Regulation allows cost recovery for lab costs for compliance/audit sampling. There are some regions doing this more than others (audit sampling). This will only be relevant if you do the sampling. Hope to become more consistent across the province with how much sampling occurs – but that is a whole other question. Shipping and lab costs – not staff time will be the focus of the cost recoveries. We will put this forward as a recommendation to the director and he can determine when the time is right to amend the policy. Suggest adding expectations around when we will do audit/compliance sampling. Part of our deliberations will be creating common sampling practices across the province. 2 issues to be reviewed in Phase 2 1: cost recover in a uniform way 2: are we doing compliance sampling in a way that is a level playing field among the sectors? Ian does not want achieving issue 1 to get bogged down by pursuing 2. Go for 1 then go for 2 separately. Action: Christa to amend the policy and table at the next meeting for review. #5 advice to Director on level & extent of C&E work given current resourcing. Can we still meet the director's inspection policy for medium and high risk? This policy is for when you do not have a 5 yr compliance plan. Intent was for this IP being a target. Compliance plan should be using IP as a target. Inspection duties flowing from the multi-year compliance plan should be in EPDPs and individual/work unit plans. Not enough has changed to make us unable to meet the director's policy on inspection frequencies for high risk authorization. We can still meet the policy – objective to continue to try to meet the policy. It is uncertain whether and when. We will be able to meet the policy for medium and low risk authorizations. RMCP comes into play in terms of this type of priority setting. We are putting compliance needs on the table and the ranking will determine whether resources may become available to meet targets. For this fiscal we can do high risk stuff once. Phase 2 Working Group Item would be to review how to cost recover uniformly across regions, across sectors.
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Next Call: Feb 19

Co - Chairs: Ian Sharpe & Christa Zacharias Homer

AGENDA

Environmental Protection Division
Compliance Working Group
Friday February 19, 2010
1:30 – 3:30 pm

Via Teleconference S. 15, S. 17 Conference S. 15, S. 17

Topic	Lead	Time
1. Check-in / Review of Agenda	Danielle	5 minutes
2. Review February 4 Minutes  Feb 4_10 minutes.docx  Issues tracking sheet.docx	Danielle	10 minutes
3. Ranking Approaches  followup on February 4 Conference Call - α  2005-2012 VIR Compliance Plan ...	Christa	30 minutes
4. Reporting of Compliance Information  RE Compliance Verification and Infori	Barb/ Chris S./ et al	30 minutes
5. Review of Revised Draft 'Director's Policy on Compliance'  DRAFT POLICY Compliance Inspectioi	Christa	15 minutes
6. Compliance WG Workplan Review  Microsoft Office Word 97 - 2003 Docu	Christa	10 minutes
7. Check-out	Danielle	2 minutes

**Environmental Protection Division
Compliance Working Group**

Key Messages – March 31, 2010

Attendees: Hubert Bunce, Carol Danyluk, Ian Sharpe (co-Chair), Danielle Prpich,
Christa Zacharias-Homer (co-Chair)

Absent: Chris Stroich, Neale Waters, Barb Beyer, Doug Hill,

- The working group reviewed the work plan and determined we are on track. There was one addition under #7 X-Check with Directors/Managers/etc. – Ian and Christa to present draft report to EM SH's on the monthly EM SH call in June.
- Hubert reviewed the enhancements he made to the draft Provincial Multi-Year Compliance Template.
- Action: Hubert and Carol volunteered to incorporate the suggestions in the issue tracking sheet into the draft Provincial Multi-Year Compliance Template.
- Next conference call scheduled for 9:00 am Tuesday April 13, 2010.

AGENDA

Environmental Protection Division
Compliance Working Group
Wednesday April 13, 2010
9:00 – 11:00 pm

Via Teleconference S. 15, S. 17 Conference ID S. 15, S. 17

Topic	Lead	Time
1. Check-in / Review of Agenda	Christa	5 minutes
2. Review February 19 Minutes	Christa	10 minutes
3. Compliance WG Workplan Review	Christa	5 minutes
4. Progress on Multi-Year Compliance Template	Hubert/Carole	20 minutes
5. Other Items	All	
6. Check-out	Christa	2 minutes

Environmental Protection Division Compliance Working Group

Key Messages – April 13, 2010

Attendees: Hubert Bunce, Carol Danyluk, Barb Beyer, Doug Hill, Chris Stroich, Ian Sharpe (co-Chair), Danielle Prpich, Christa Zacharias-Homer (co-Chair)

- The working group reviewed the draft key messages from March 31, 2010.
- The working group reviewed the work plan and determined we are on track. There was one addition under #7 X-Check with Directors/Managers/etc. – Ian and Christa to present draft report to EMSH's on the monthly EM SH call in June, and to Regional Managers on a regular Friday morning conference call.
- Hubert reviewed the enhancements he and Carol made to the draft Provincial Multi-Year Compliance Template. Working group discussed inclusion of other items outlined in the Issues Tracking sheet.
- Action: Hubert to incorporate the additional suggestions from the Issue Tracking Sheet into the draft Provincial Multi-Year Compliance Template as discussed.
- Action: Hubert to initiate a draft 2-page guidance document to support users of the Multi-Year Compliance Plan.
- Action: Working group members to send issues for inclusion in the guide to Hubert by April 23. Hubert will incorporate into a final draft for April 24th conference call.
- Next conference call scheduled for 9:00 am Tuesday April 24, 2010.

AGENDA

Environmental Protection Division
Compliance Working Group
Tuesday May 11, 2010
10:30 – 12:00 pm

Via Teleconference S. 15, S. 17 Conference ID S. 15, S. 17

Topic	Lead	Time
1. Check-in / Review of Agenda	Christa	5 minutes
2. Review Multi-Year Compliance Template  RE EPD Compliance WG Multi year plan dc	Hubert	30 minutes
3. Draft EPD Compliance WG Final Report  DRAFT Final Report.docx	Christa	10 minutes
4. Next Steps	Christa	2 minutes
5. Check-out	Christa	2 minutes

Environmental Protection Division Compliance Working Group

Key Messages – May 11, 2010

Attendees: Hubert Bunce, Doug Hill, Danielle Prpich, Ian Sharpe (co-Chair), Christa Zacharias-Homer (co-Chair)

Absent: Carol Danyluk, Barb Beyer, Chris Stroich

- The working group reviewed the final Multi-Year Compliance Template and Guidelines.
Action: Hubert to incorporate short instructions using 'comments' in the column titles to allow users to hover with their mouse and read the direction.
- Christa provided an overview of the draft EPD Compliance WG Final Report.
Action: WG members are encouraged to read and provide comments back to Christa by Friday May 14.
- The draft report will be tabled to the EM SH's on their May 20 conference call.
- Next conference call scheduled for 3:00 pm Tuesday May 25, 2010.

Memorandum

Regional Operations Branch
Environmental Protection Division
Ministry of Environment

Date: July 27, 2010

To: Christa Zacharias-Homer
EPD Compliance Working Group

Re: EPD Compliance Working Group - Phase 1 Final Report

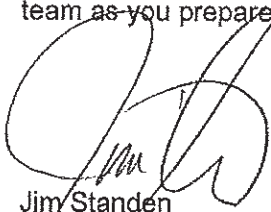
Thank you very much for this report. I appreciate the level of thought and effort that the working group put into the deliberations and I am very pleased to support the working group's recommendations.

In particular I will be looking to see the Multi-year Compliance Planning Template implemented as we move into planning for 2011/12. My expectation will be that all regions undertake this level of planning as described by the working group and agree that there needs to be an evaluation after one year review effectiveness and implement any improvements.

I am encouraged by the feedback that I have heard regarding the standardized training for compliance and inspection and support the continuation and enhancement of this training. Through the first round of this training, staff has developed an understanding of how the training manual and supporting materials can be further enhanced and this feedback should be incorporated into the materials.

Key to the recommendations is the suggestion that there is a need for a Phase 2 to address outstanding issues that were raised but outside of the Terms of Reference for this phase. Having reviewed the outstanding issues, I support the implementation of Phase 2 as soon as the working group can be reconvened. Given the corporate nature of some of what is being contemplated in Phase 2, I also support the idea of engaging Compliance Policy and Planning Branch to help lead the Phase 2 discussions.

Again, I wish to recognize the working group members for their efforts on this project and I look forward to seeing a project charter that describes Phase 2. If I can be of any assistance to the team as you prepare for Phase 2, please let me know.



Jim Standen
Deputy Director

July 27/2010

Memorandum

Regional Operations Branch
Environmental Protection Division
Ministry of Environment

Date: June 25, 2010

To: Jim Standen, Director
Regional Operations Branch

Re: **EPD Compliance Working Group - Phase 1 Final Report**

I am pleased to enclose the Phase 1 Final Report from the EPD Compliance Working Group for your review and approval.

The working group met from December 2009 to June 2010 to deliver on the tasks identified in two technical discussions (August and October 2009) with Regional Managers and Environmental Management Section Heads. Key recommendations within the report are:

- provincial adoption of the Multi-year Compliance Planning Template with the intention of evaluating after one year review effectiveness and implement any improvements;
- continue to implement standardized training for compliance and inspection (requires creation of training materials and enhancement of existing Inspection Training program);
- approval of a revised EPD Operational Policy 7.01.04 Compliance Inspections Under EMA to address ; and
- implement Phase 2 to address outstanding issues that were raised but outside of the Terms of Reference for this phase.

I wish to commend the working group members for their commitment and participation on this project. It was recognized early on that involvement to this project was an add to their full workloads. I am very pleased by their enthusiasm and dedication.

Original signed by...

Christa Zacharias-Homer
Deputy Director

EPD COMPLIANCE WORKING GROUP

Phase 1

FINAL REPORT

June 2010

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Executive Summary

The EPD Compliance Working Group (the WG) was created in response to findings and recommendations from a series of two technical discussions with EPD Regional Managers and EM Section Heads on the divisional compliance and enforcement program. A working group was established to develop compliance tools, including a multi-year compliance planning tool based on the Vancouver Island model that regions are to utilize for the fiscal 2010/11 planning year.

The WG Terms of Reference and Deliverables can be found in Appendix A. To maintain open communication, working group information (ToR; Workplan; agendas and key messages) was posted on the divisional committee intranet site at <http://iwww.env.gov.bc.ca/epd/policy/committees/epd/>.

The WG met via regular conference calls from December 9, 2009 to June, 2010 to deliver on the following five tasks:

1. Finalize the draft Inspectors Training Manual and formally adopt into EPD Operational Policy.
2. Develop best practices for 5-year compliance planning including standard template with linkage to regional compliance activity logs/results spreadsheets.
3. Develop a provincial approach to compliance and enforcement training for EPD staff.
4. Develop guidance on province wide approach to applying the Environmental Data Quality Assurance Regulation.
5. Provide advice and recommendations to Director on compliance and enforcement function given current resources.

This report provides a summary of the work completed by the WG.

Results

1. Finalize the draft Inspectors Training Manual and formally adopt into EPD Operational Policy.

The Inspectors Training Manual was completed in February 2010 and was formally adopted into EPD Operational Policy on March 4, 2010.

2. Develop best practices for 5-year compliance planning including standard template with linkage to regional compliance activity logs/results spreadsheets.

The WG used the Vancouver Island Region Five Year Compliance plan as the model to build a 'Multi-Year Compliance Planning Template' which could be easily adopted by all regions. The WG provided suggestions for improvements and additions to the existing template while trying to maintain a simple document that would not be onerous to complete. The suggestions for improvement were captured in an Issues Tracking sheet which is found in Appendix C.

The multi-year compliance planning template developed by the WG (Appendix D) provides a longer term view of compliance work conducted by regions, the level of effort relative to various sectors

and time periods, and enables better coordination with other agencies.

A companion guidance document (Appendix E) was developed to assist in understanding the plan template and the input expectations. The guidance document also includes references to other documents such as workplans, and compliance recording and reporting systems that already exist in some regions that support the multi-year compliance plan. It may be possible to utilize these documents as foundations for future province wide versions.

The WG also looked at the 'Compliance Tracking' template and its versatility to report regional compliance sector reporting and other summary statistics useful to EPD staff in making decisions, and to the public for reporting purposes. The amended 'Compliance Tracking' can also be found in Appendix D.

The intent is for all regions to use the newly created template as part of workplanning for a year, followed by evaluation and revision, with possible inclusion of more detailed planning elements already in use by VI compliance staff.

3. Develop a provincial approach to compliance and enforcement training for EPD staff.

The Inspectors Training Manual (Deliverable #1 above) was used as the platform for the creation of a Train-the-Trainer (T3) training package. Each region sent one or two representatives to participate in a T3 Training session on March 2 – 4, 2010. These 'Trainers' are now delivering the Inspection Training to staff in their respective regions.

Other relevant compliance and enforcement training identified by the WG includes:

Fundamental Courses/Training

- Foundations of Law Course (delivered through Compliance Policy and Planning Branch, Strategic Policy Division)
- Environmental Management Act – Basic 100-level understanding
- Waste Discharge Regulation – Basic 100-level understanding
- Other regulations under EMA
- Basic Sampling

Advanced Courses/Training

- Legal Sampling Course
- How to Write a Warning Letter [templates available on [Compliance Intranet site](#)]
- Scope requirement for Inspection to Investigation (Inclusive of Reading of Rights) – may require clarifying in the Inspector Training Manual
- Sector Specific Inspection Guides
- Expert Testimony
- Assisting COS / Investigation Training

4. Develop guidance on province wide approach to applying the Environmental Data Quality Assurance (EDQA) Regulation.

The WG recommends amending EPD Operational Policy 7.01.04 "Compliance Inspections Under EMA" (also known as the Director's policy) to direct staff to use the EDQA regulation to cost recover shipping and lab costs for compliance audit sampling where possible. This would result in a more consistent approach provincially, and may result in additional use of sampling as a compliance management tool. (Draft Policy located in Appendix F.)

5. Provide advice and recommendations to Director on compliance and enforcement function given current resources.

As the WG proceeded, it became apparent that there are a number of outstanding issues which could not be addressed under the current WG ToR. The WG recommends a 'Phase 2' for this project to address the issues. The WG also recommends that support be sought from Compliance Policy and Planning Branch, Strategic Policy Division to lead discussion of the Phase 2 issues. These issues are compiled here for Director consideration.

- a) Update the Inspector's Manual and related Instructor's training materials to address suggestions /comments from the initial delivery in regions. This would include:
 - a chapter in the Inspector's Manual on Data / File review
 - the key steps to take when undertaking an inspection
 1. Review File
 2. Assess Compliance
 3. Follow-up with a letter to client. *Your date for x, 2009 to y, 2010 is / is not compliant*
 4. Enter into Compliance Tracker
- b) Link the inspection data and information to a "roll-up" format. This includes further enhancements to the Compliance Tracking Tool.
- c) Review the multi-year compliance template under principle of continuous improvement. This would include a review of what sectors are not being inspected using the new multi-year template
- d) Establish policy around when EPD Staff will do audit/compliance sampling. Part of the deliberations will be the creation of common sampling practices across the province and will include: cost recovery in a uniform way and a risk based approach to establish when sampling is required. This work should include procedure on how to link in the 'Legal Sampling budget' held by WAMR Victoria, as well as establishment of parameters to access this budget
- e) Ensure consistent use of the Environmental Management System by both EM and EQ staff
- f) Evaluate implementing the public reporting of non-compliances such as through self reporting by permittees using a publically accessible web page. There is a governance aspect of reporting to the public
- g) Evaluate the feasibility of directing all complaints to the RAPP line

- h) Remain connected to the Integrated Pest Management program; including shared learnings and best practices
- i) Review the use and incorporation of Environmental Protection Technicians (STO N21) in all regions
- j) Work with the EPD Training Committee and representatives from the Environmental Management Program (Victoria and Regions) to develop and deliver training materials as outlined in #3 above.

Appendix A – EPD Compliance Working Group Terms of Reference

Terms of Reference

December 9, 2009

Purpose	To develop best practices and tools to support a resilient, comprehensive divisional compliance program.
Principles	Respect the current policy framework.
Co-Chairs	Ian Sharpe, Regional Manager, Skeena Christa Zacharias-Homer, Deputy Director, ROB
Membership	Working group will consist of representation from the Environmental Management Section Heads and Environmental Protection Officers. The working group can be augmented as needed.
Meeting Schedule	The working group will meet via conference call / webinar approximately once a month. Sub-groups will be established as required. The working group will conclude its work prior to June 30, 2010.

Authority/Accountability Jim Standen is the Executive Sponsor.

Deliverables	1. Finalize the draft Inspectors Training Manual and formally adopt into EPD Operational Policy. 2. Develop best practices for 5-year compliance planning including standard template with linkage to regional compliance activity logs/results spreadsheets. 3. Develop a provincial approach to compliance and enforcement training for EPD staff. 4. Develop guidance on provincial wide approach to applying the Environmental Data Quality Assurance Regulation. 5. Provide advice and recommendations to Director on compliance and enforcement function given current resources.
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Communication Linkages Each working group meeting will result in a set of key messages.

Members:

- Barb Beyer, Environmental Protection Officer, Omineca Peace Region
- Hubert Bunce, Section Head, Business and Standards Section, Vancouver Island Region
- Carol Danyluk, Senior Environmental Protection Officer, Thompson Region
- Douglas Hill, Section Head, Environmental Management, Cariboo Region
- Danielle Prpich, Manager, Issues Management, ADM Office
- Ian Sharpe, Regional Manager, Skeena Region
- Chris Stroich, Section Head, Environmental Management, Kootenay Region
- Neale Waters, Environmental Protection Officer, Thompson Region
- Christa Zacharias-Homer, Deputy Director, Regional Operations Branch

Appendix B – Five Year Compliance Planning Scoping Document

Environmental Protection Division

5-year Compliance Planning

Scoping Document

1. Background

The Environmental Protection Division Regional Managers Committee held a series of two technical discussions on the divisional compliance and enforcement program. EM Section Heads were invited to participate in both conference calls. One of the issues identified in the first technical discussion was the ability for regions to meet the 'Director's Compliance Policy' or EPD Operational Policy 7.01.04 Compliance Inspections Under EMA. Some regions are using a 5-year compliance planning model which enables them to ensure that all sectors are reviewed systematically, and provides guidance and regional flexibility over the Directors Compliance Policy.

Benefits of 5-year compliance planning model include:

- (a) consistency in addressing compliance priorities in various sectors;
- (b) providing input to annual work planning (ABC) and identification of resources required to deliver compliance program and enable resource adjustments to be made (i.e. appropriate workloads);
- (c) evaluating Schedule I and Schedule II business activities on a 5-year rotation and allowing for adjustments in compliance priorities;
- (d) identifying the different sector priorities for different regions;
- (e) enabling informed discussion at the SRMC tables with respect to integrated compliance priorities;
- (f) enabling transparency across regions and enabling cross-regional cooperation.
- (g) better public reporting of compliance plans and activities

The Director, Regional Operations Branch requested that all regions implement a standard 5-year compliance plan for Fiscal 2010/11.

2.0 Project Description

One of the five tasks assigned to the EPD Compliance Working Group is to develop best practices for 5-year compliance planning including development of a standard template with linkage to regional compliance activity logs / results spreadsheets.

2.1 In Scope

In developing a five-year compliance plan template, the working group was asked to consider:

- (a) Incorporating the compliance statistical spreadsheet developed by VIR on the shared drive P:\WANSHARE\EPD\EPD_SHARED\ROB compliance tracking

- (b) defining the level of detail to which the plan should be built (i.e. linkages to workplan)
- (c) Defining a set of principles for development of the plan
- (d) The plan needs to include flexibility and should be a rolling plan
- (e) The plan needs to deal with risk (i.e. plan for highest risk sectors first; thus highest priority on top of list and move down to the lowest risk).
- (f) The plan needs to recognize the workloads associated with non-compliance follow-up.
- (g) Flexibility to go after big problems that are uncovered
- (h) Need to consider geographic based inspections where different levels of risk being inspected at one time.
- (i) There needs to be definition of the terms used
- (j) Categories of work in the plan need to be agreed upon
- (k) Plan template needs to be user friendly
- (l) Plan template needs to provide ability to sort through compliance data (i.e. reporting out on sectors)
- (m) Developing an associated guidance document (could be a repository for the drivers categories and definitions and how they are used).
- (n) Defining the proportion of compliance and inspection resources within the plan (i.e. 75% accounted for 25% unknown.) and consistent application x-regions.

2.2 Out of Scope

The following items are out of scope and provided here to help clarify the scope boundaries of the project:

- (a) Compliance Module Database / Planning and Reporting out system (i.e. AMS module)

3.0 Deliverables

- A set of Principles to guide template development
- A 5-year compliance planning template that will integrate the different sections within a region.
- A companion guidance document.

4.0 Timelines

Completion by February 28, 2010.

Appendix C – Issues Tracking Sheet for Creation of a Multi-Year Compliance Planning Template

Item	Issue	Action	Resolution
	General		
1.	Establish a set of principles to guide development of the template.	Hubert to send the VI principles to the WG. Will be brought forward at the February 19 th meeting.	Complete
	Provincial multi-year Compliance Plan Template		
2.	Consideration for ability to streamline information and making it transposable to other planning tools such as the ABC template and the CCT risk ranking template. Similar terminology to be used.	Christa to BF when discussing template structure. Doug, Chris, Hubert forwarded CCT workplans for consideration in EPD Compliance Planning Template. Will continue to adopt similar terminology, etc. as we progress.	Complete. Throughout the process, the WG was cognizant of minimizing duplication between multiple planning tools (i.e. EPD Workplan template; SRMC Compliance Planning Template; etc.).
3.	Ensure the template integrates the different sections within a region.	Incorporated into template.	Complete
4.	Template to include: - Drop-down lists for various compliance <u>activities</u> (i.e. promotion, verification, follow-up, enforcement, etc) - Include an 'other' category and ability to make comments on the right of spreadsheet. - Drop-down list for compliance	- Column included. Drop-down to be build. - Other category included. - Not incorporated.	Complete Complete The working group discussed and determined this level

Item	Issue	Action	Resolution
	action (i.e. file review, inspection, etc.) A column for risk ranking and column for priority.	Column for risk ranking included	is too detailed. Compliance action could be deducted by looking at the colour coding of compliance activities and the attributed FTE allocation. Complete. The assumption made in using the RMC ranking system for planning was that, in the absence of any other cross ministry system, the use of the RMC ranking system would enable some cross comparison of ministry priorities. The result is the EPD Multi-year Compliance Plan Template is a tool that feeds into these higher planning processes. To minimize duplication into these work planning tools, the RMC ranking systems was selected. Regions will continue to use our EP specific risk ranking system for our discharges but to use the RMCP ranking for the general purpose ranking of sectors as we work with other ministries.
	Column to ID the discharge	WG determined not necessary. Made the template cumbersome.	Complete
	Effort inspection would take (low/med/high)	Defined by colour coding	Complete
	Enable template to target compliance for a geographic area	Included in the Compliance Activity Tracker	Complete
	Measure of FTEs allocated to compliance categories (i.e. plan to 0.1 FTE)	Column included at the FY level.	Complete

Item	Issue	Action	Resolution
5.	Establish categories of compliance areas.	Hubert and Doug to forward the CCT risk ranking tools for their respective SRMC tables.	WG considered various methods of capturing info and determined that categories of compliance areas would be defined by 'sector' and Schedules 1 and 2 of the WDR, as well as review of other regs and CoP be used to define our compliance sectors. Regions will have the ability to 'refine' the list per specific sectors within their region.
Compliance Tracking Spreadsheet			
6.	Look at the ability for spreadsheet to report out to support regional compliance sector reports.	WG reviewed and enhanced the Compliance Tracking Spreadsheet to include columns to support reporting out on compliance sector reports.	Will be further examined in Phase 2.
7.	Need to ensure we are capturing summary statistics that are useful to EPOs, SHs and management in making decisions, and to the public for reporting purposes.	Ian drafting a first cut at relevant statistical data that should be tracked and will bring forward for February 4th meeting. Barb Beyer reviewed data contained in AMS and Compliance Tracker to determine if the questions put forward in the "Rich Gerard Presentation on design of Verification Information management module" could be answered with the two tools. Barb to assess from the four PPT slides what is easily doable from this info list - based on the Compliance Tracker Tool and AMS modifications. Report out at Feb 19 conference call. Barb provided summary of the questions	It appears that most of the points under the verification questions (sheets 15 and 16) can be met with information currently on AMS. The information related public questions on sheets 17 and 18 are also met to a degree by information in the Compliance Tracking data base and AMS. The Compliance Tracker will be updated to include columns for: Location; Nearest Community; Sector; Follow-up (as per MoE Compliance Policy); Investigation Outcome; Date of Outcome.

Item	Issue	Action	Resolution
		and the spreadsheets/systems they are currently tracked.  FW Compliance Verification and Infor	
8.	Link inspection data to reporting out form as already practiced in VI.	Done.	Complete
	Companion Guidance Document		
9.	Ensure there is guidance on a feedback loop when compliance activity was not completed.	Detailed in Guide	Complete
10.	Define the level of detail to which the plan should be built	Detailed in Guide	Complete
11.	Include guidance on when to record promotional activities, verification activities and enforcement activities.	Detailed in Guide	Complete
12.	Define the drivers that are used to build the plan and they need to be recorded	Detailed in Guide	Complete
13.	Definition of the terms used	Detailed in Guide	Complete
14.	Provide guidance on how much staff time is incorporated in the plan i.e. plan for 70% of time with 30% unknown. Ensures consistent application x-regions.	Detailed in Guide	Complete

Item	Issue	Action	Resolution
15.	Instructions on using multi-year planning and tools [cheat sheet].	Detailed in Guide	Complete

ITEMS FOR PHASE 2 (outside of the current WG ToR)			
1.	Look at options for public reporting of exceedances (i.e. self reporting on the internet).		
2.	Implement a <u>policy</u> to ensure uniform application of EDQA reg across regions, across sectors.		
3.	2 nd level of planning (i.e. the detailed planning that VIR does) beyond the multi-year compliance template. VIR gets down to detail on how much of the various types of compliance management activities as a second level of planning.		
4.	Effectiveness Evaluation – Compliance Verification Side: Review on what sectors are not being inspected under new multi-year template.		
5.	All public complaints should be fed through the RAPP line		

Appendix D – Multi-Year Compliance Planning Template

BSS 6-Year Compliance Plan

Multi-Year Plan	Year				
Compliance Area	1 2007/08	2 2008/09	3 2009/10	4 2010/11	5 2011/12
WDR Schedule 1					
Alumina Industry					
Aluminium and Aluminium Alloy Industry					
Asbestos Mining Industry					
Asphalt Roof Mfg. Industry					
Biotechnology Industry					
Burning or Vegetative Debris - Open Burning Smoke Control Reg.		PVE	PVE	VE	VE
Burning or Incineration of Waste		VE			
Burning or Incineration of Wood Residue Reg. - Costa Rica Refractive Furnace Reg.					
Cement and Lime Industry					
Chemical and Chemical Products Industry					
Clay Industry					
Commercial Waste Management or Waste Disposal Industry					
Contaminated Site Contaminant Management - Contaminated Site Reg.					
Dairy Products Industry					
Electrical and Electrical Products Industry					
Electrical Power Industry	VE	VE	VE	VE	VE
Floor and Prepacked Cereal Industry					
Glass and Glass Products Industry					
Hazardous Waste Management - Hazardous Waste Reg.	VE	PVE	VE	PVE	VE
Industrial Fastener Industry					
Metal Processing and Products Industry					
Metal Smelting, Iron and Steel Foundry Industry					
Mines (major)	VE	VE	VE	VE	VE
Mines (minor)			VE	VE	
Municipal Sewage Mgmt. (major) Municipal Sewage Reg.	VE	VE	VE	VE	VE
Municipal Sewage Mgmt. (minor) Municipal Sewage Reg.	VE	VE	VE	VE	VE
Municipal Solid Waste Mgmt. (major)	VE	VE	VE	VE	VE
Municipal Solid Waste Mgmt. (minor)	VE	VE	VE	VE	VE
Municipal Solid Waste Mgmt. - Landfill Gas Mgmt. Reg.					
Municipal Solid Waste Mgmt. - Storage of Recyclable Waste Reg.					
Municipal Waste Incineration and Burning					
Non-Metallic Mineral Products Industry					
Oil and Gas Large Industry - Oil and Gas Waste Reg.					
Ozone Depleting Substances and other Halocarbons Mgmt. - Ozone Depleting Substances Reg.		VE			
Paperboard Industry					
Paper Industry					
Particle and Water Board Industry					
Pipeline Transport with Approved Operating Plan					
Plastics and Synthetic Resin Mfg. Industry					
Pulp and Industry - Pulp Mill and Pulp and Paper Mill Liquid Effluent Control Reg.	VE	VE	VE	VE	VE
Refined Petroleum and Coal Products Industry					
Meat By-Products Processing Industry					
Sugar Processing Industry					
Veneer and Plywood Industry					
Wire and Wire Rope Industry					
Miscellaneous Authorized Discharges grouped from a variety of compliance areas (see table below)	VE	VE	VE		

Miscellaneous Industry Region 1

Client	EPO team
Pacific Industrial and Marine	AM + PB
Canastot	AM + PB
National Silicates	AM + PB
Sensar Chemicals	AM + PB
Albion Foundry	AM + PB
Honeywell ASCA	AM + PB
West Coast Reduction	AM + PB
Top Soil Feeds	AM + PB
Ingenieros	AM + PB
Reid's Technologies	AM + PB
Green Island Energy	CL + PB
Venco	AM + PB

BSS 6-Year Compliance Plan

WDR Schedule 2	1 2007/08	2 2008/09	3 2009/10	4 2010/11	5 2011/12
Agricultural Operations - Agricultural Waste Control Reg. (Greenhouse Border Regulations)		VE	VE	VE	
Antisepain Chemicals Mgmt. - Antisepain Chemicals Waste Control Reg.			VE	VE	VE
Aquaculture - Land Based Industry - Land-based Finfish Waste Control Reg.		VE			
Aquaculture - Marine Based Industry - Finfish Aquaculture Waste Control Reg.	VE	VE	VE		
Asphalt Plant Reg.					VE
Beverage Industry					
Coalbed Gas Exploration and Production Industry - COP for Discharge of Produced Water from Coalbed Gas Operations				PVE	VE
Concrete and Concrete Products Industry CoP for Concrete and Concrete Products Industry	P	VE	VE	VE	
Deep Well Disposal					
Fish Products Industry					
Fruit and Vegetable Processing Industry					
Industrial Non Hazardous Waste Landfills - COP for Industrial Wood Waste Landfills		PVE	PVE	VE	
Mushroom Composting Pollution Prevention Reg.					
Naturally Occurring Radioactive Materials					
Organic Matter Recycling Reg.					
Oil and Gas Industry - Small					
Petroleum Storage - Petroleum Storage and Distribution Facilities Stormwater Reg. - Cleaner Gasoline Reg. and Gasoline Vapour Control Reg. & permitted air discharges		VE	VE		
Pipeline Transport Industry without Operating Plan					
Placer Mining - Placer Mining Waste Control Reg.				VE	VE
Plastics and Composite Products Industry					
Poultry Processing Industry - COP for Slaughter and Poultry Processing Industry			VE	VE	VE
Product Storage (Bulk Solids)					
Slaughter Industry - COP for Slaughter and Poultry					
Soil Enhancements Using Wastes - COP for Soil Amendments					
Wood Processing Industry - Primary Sawmills & Shake & Shingle Mills (Major)			PVE	VE	VE
Wood Processing Industry - Primary (Minor)					
Wood Processing Industry - Secondary (Major)					
Wood Processing Industry - Secondary (Minor)					
Vehicle Dismantling and Recycling Industry - Vehicle Dismantling and Recycling Industry Environmental Planning Reg.	PV			VE	VE
Vehicle, Industrial Machinery, Parts & Access. Industry					
Wood Treatment Industry					
Non-WDR Regs with potential compliance issues	1 2007/08	2 2008/09	3 2009/10	4 2010/11	5 2011/12
Antifreeze Reg.					
Emissions Offset Reg.					
Environmental Data Quality Assurance Reg.					
Greenhouse Gas Reduction Reg.					
Mandatory Reporting of Greenhouse Gas Emissions Reg.					
Solid Fuel Burning Domestic Appliance Reg.					
Spill Reporting Reg.	VE	VE	VE	VE	VE
Spill Cost Recovery Reg.			VE	VE	VE
Sulphur Content of Fuel Reg.					
EMA Section 13					
Other Potential Compliance Areas					
Miscellaneous Compliance Activity Region 1 (no longer require EMA authorization)	1 2007/08	2 2008/09	3 2009/10	4 2010/11	5 2011/12
Gravel & Rock Quarries & Tozan Pottery Kiln	A			A	
Commercial Vehicle Washers					
Registered Refuse Sites (RRS)	A				VE
Pet Crematoria	A				

Compliance Area Colour Code Index

Compliance Areas Applicable to this Region
Compliance Areas Not Applicable in this Region
Legislation under amendment or new within the period of the plan that may require promotion

Compliance Activity Index

On-site compliance work - Compliance activity may include all or some of the following: audit sampling, file and/or data review, or data assessment in preparation for field work
Less than 100% completion of the given area in the given year
In office compliance work - Compliance activity may include all or some of the following: file and/or data review, or data assessment
Less than 100% completion of the given area in the given year
P = Promotion
V = Verification
E = Enforcement
A = Administrative activity required
P = Follow-up (may include inspection)

BSS 5-Year Compliance Plan

Sample Fiscal 2009/10

Compliance Area	Compliance Activity	Total No. of Authorizations	No. of Authorizations to be Reviewed	Lead EPO	FTE est. (to 0.1 FTE resolution)	Priority (RMCP ranking)	Env. Quality Water & Air Shed Work Areas	RMCP Project Participants
Greenhouses (AWCR)	VE	3	3	George	<0.1	5.5*		
Petroleum Storage	VE	43	6	Andrea & George	0.2	1		
Miscellaneous	VE	12	12	Andrea & George	0.2	Verdes		
Energy Industry	VE	1	1	Bernard	<0.1	3		
Hazardous Waste Reg.	PWE	30	5	Andrea & Alex	0.2	2		
Antisepsis Regulation	VE	19	6	George	0.1	1		
Wood Residue Incineration	VE	4	4	Hubert	<0.1	1		
Pulp and Paper Industry	VE	19	19	Bernard & George	0.6	3		
Mining Industry (major)	VE	6	6	Andrea	0.4	6.1*		
Mining Industry (minor)	VE	1	1	Andrea	0.4	8.0*		
Spill Reporting Regulation	VE	2	2	Alex & Berna	<0.1	1		
Spill Cost Recovery Regulation	VE	2	2	Alex	<0.1	2		
Wood Processing Industry - Primary (minor) Dryland Log Sorts (incl. wood waste landfills)	PWE	22	23	Ruth Ann	0.3	2	Broughton Arch.	EP, MF&R + MAL
Wood Processing Industry - Primary (major) Sawmills & Shake & Shingle Mills	VE	93	13	George	0.1	2		
Concrete and Concrete Products COP	VE	44	19	Andrea & Ruth Ann	0.1	2		
Municipal Sewage Reg. major	VE	10	10	Corrad, Laura, Robert, Ryan	0.6	1		
Municipal Sewage Reg. minor	VE	2	2	Corrad, Laura, Robert, Ryan	0.4	3	Broughton Arch.	EP, MF&R + MAL
Municipal Solid Waste Mgmt	VE	2	2	Al	0.4	1		
Aquaculture Finfish Reg.	VE	2	2	Berna & Rick's	0.2	1	Broughton Arch.	EP, MF&R + MAL
OBSOR	PWE	60	35	Ruth Ann	0.1	2	Port Alberni Valley	EP, MF&R + COS

*greenhouse and mining sectors have been lay stored using the RMCP ranking process as examples

FTE Total = 4.4

FTE Grand Total = 4.8

Compliance Activity Index

100% of the estimated FTE dedicated to VE

<100% but >60% of the FTE dedicated to VE effort. Effort also spent on other noted compliance activities

<60% of the FTE dedicated to VE effort. Effort also spent on other noted compliance activities

P = Protection
V = Verification
E = Enforcement
A = Administrative exercise required
F = Follow-up (may include inspection)

Ranking Priority using RMCP priority ranking system
3 - high
2 - medium
1 - low

Abstract

Cost Factor	Weight
Construction	5%
Landmark	25%
Water	15%
Material Costs & Energy	35%
	50%

Category	Value
Category 1	50
Category 2	50
Category 3	50
Category 4	50
Category 5	50
Category 6	50
Category 7	50
Category 8	50
Category 9	50
Category 10	50

1. How many and why? A small size
 2. What kind import business does his father own for each
country
 3. What kind information business does his father own for each
country have
 4. What kind information does he have to bring to his father to export
products from



CINEMA

1. *Journal of the American Medical Association*, 1997; 278: 1039-1044.

Development Enforcement Component (DEC) Technical portfolio and monitoring for all DEC's										ENFORCEMENT									
Agency	Key Function Activity	Enforcement		Compliance		Social		Human Health & Safety		Source	Comments	ENFORCEMENT CATEGORY				Level of Compliance Reached	Overall	Total	
		Permit	Enforcement	Permit	Enforcement	Permit	Enforcement	Permit	Enforcement			Regulatory	Enforcement	Compliance	Enforcement				
DEC	Permitting																		
DEC	Enforcement																		
DEC	Compliance																		
DEC	Social																		
DEC	Human Health & Safety																		
DEC	Source																		
DEC	Comments																		
DEC	Regulatory																		
DEC	Enforcement																		
DEC	Compliance																		
DEC	Social																		
DEC	Human Health & Safety																		
DEC	Source																		
DEC	Comments																		
DEC	Regulatory																		
DEC	Enforcement																		
DEC	Compliance																		
DEC	Social																		
DEC	Human Health & Safety																		
DEC	Source																		
DEC	Comments																		
DEC	Regulatory																		
DEC	Enforcement																		
DEC	Compliance																		
DEC	Social																		
DEC	Human Health & Safety																		
DEC	Source																		
DEC	Comments																		
DEC	Regulatory																		
DEC	Enforcement																		
DEC	Compliance																		
DEC	Social																		
DEC	Human Health & Safety																		
DEC	Source																		
DEC	Comments																		
DEC	Regulatory																		
DEC	Enforcement																		
DEC	Compliance																		
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Appendix E –Multi-Year Compliance Effort Planning Template Guidance Document

In constructing the original version of this planning template Region 1 tried to keep it simple! As a result of additional ideas developed during years of use and recently by the Compliance Working Group additional functionality has been incorporated while attempting to maintain simplicity. This is only intended to be a planning tool, substantial additional information and functionality can be attained through linkage to the other documents noted in Section 3 which a region may or may not wish to include at this time.

1. Purpose of the Plan

To provide a template for the longer term direction of regional compliance work over a multi-year period. The template is based on a 5-year rolling time span; however the time span is dependent on regional inspection program. The multi-year timeline ensures the appropriate level of effort is applied to the various compliance areas within your region.

Each regional plan is composed of a multi-year plan Excel worksheet followed by annual Excel worksheets that provide a greater detail on the area, activity, amount, priority and location of effort in each given year of the plan.

It is not the intent of the plan to represent all compliance activity as there is guaranteed to be compliance issues (such as complaints or specific “hot” issues) that arise during the year that cannot be predicted. The plan should represent planning of 70-80% of the region’s compliance activity. This proportion needs to be consistent across regions to enable equitable comparison.

As a result of compliance findings in a given year, there is the potential to amend the plan from year to year as information and resources dictate. Consideration should be given to compliance activities that were not completed in previous year.

2. Step by Step use of the Plan

(For reference, a sample set of Regional compliance planning information has been input into a sample multi-year compliance plan with single representative annual worksheet attached. Technically as a 5 year rolling plan this document should currently extend out to 2015 however this aspect of the plan has yet to be populated)

The following directions relate to the multi-year plan compliance plan worksheet

- a) Each region will identify on the template all those Compliance Areas applicable to their region in the foreseeable future by providing a yellow background. Those that are not applicable will retain a grey background and can be subsequently disregarded.
- b) Those Compliance Areas that result, or will result, from new or amended legislation during the multi year span of the plan are designated by brown text. As such these Compliance Areas will

also likely be the subject of Promotion activities in their early stages. (see Hazardous Waste Reg. for example)

- c) The ability to split some compliance areas with variable size authorised discharges has been provided for, by the use of “major” and “minor” categories within a given Compliance Area (see Municipal Sewage Reg. Compliance Area example). The differentiation between what constitutes a major or minor discharge may be independently defined by regions relative to the specifics of their particular Compliance Areas. For example, some regions may have ten mines that fall into two distinct size groups while another may have 70 mines with three distinct size groups. There is nothing to limit the creation of three or more sub categories if a region wanted to provide such a level of definition in a given sector. The plan is intended to allow for that flexibility.
- d) Alternately the ability to lump compliance areas with small numbers of authorized discharges into measurable amounts has been provided by the use of a Miscellaneous Compliance Area category (see table listing Miscellaneous Industries at bottom of page 1).
- e) Considering that WDR Schedule 1 Industries and Activities are generally of greater potential environmental risk than WDR Schedule 2 Industries and Activities the planning template has been divided into these two groups. In addition there are some compliance related activities that are defined elsewhere in our legislation and these have been include in a third group on page 2 which also includes an “Other” category should additional Compliance Areas become relevant. In these cases a Region could simply title and add additional rows to this section. A fourth category “Miscellaneous Compliance Activity” has been included to include work related to those sectors no longer requiring authorization as a result of amendments to EMA and related legislation but that may result in compliance related administrative work. Regions may wish or need to refine this category breakdown of “Compliance Areas” for their particular region.
- f) Each region will define the frequency of Compliance Activity for each given Compliance Area (see Pulp Industry Compliance Area for an example of annual compliance activity V/E at each regional pulp mill) per the Director’s Policy on Compliance: EPD Operations Policy 7.01.04
- g) If all discharge sites in a given Compliance Area are to be subject to a given compliance activity in a given year the cell background will be a solid colour (see Pulp Industry for an example)
- h) If only a portion of the discharge sites in a given Compliance Area are to be subject to a given compliance activity in a given year the cell background will be a shade of the appropriate colour (see Municipal Sewage Mgmt. Minor Compliance Area for an example)
- i) If a given compliance activity will be conducted by solely office based work, the cell background colour will be a shade of Blue; if the compliance activity will include some level of field work the background will be a shade of Red (see Hazardous Waste Reg as an example)
- j) In any given year the region will define the type of Compliance Activity to be undertaken in any given Compliance Area. Compliance Activities include Promotion (P), Verification (V), Enforcement (E), (definitions for these terms are taken from the *Ministry Compliance Management Framework*) Administrative (A) or any combination thereof. In addition a Follow-up (F) category has been added, recognizing that subsequent to all compliance related tasks there may be a need for follow-up distinct from the original Verification and Enforcement activity.

These activity categories can be chosen from drop down lists in each applicable cell and are outlined in the Compliance Activities Index on page 2.

The following directions relate to the sample 'Fiscal Year Plan' compliance plan worksheet.

- a. Only those Compliance Areas that will be the subject of effort in the given fiscal year are pasted into this worksheet. Against each Compliance Area the appropriate information is included in each of the corresponding columns. Clicking on the column title cell for those columns where the input is not explicitly obvious will provide a brief explanation of the information expected.
- b. In the Compliance Activity column any of the compliance activities Promotion (P), Verification (V), Enforcement (E), Administrative (A), Follow-up (F) or various combinations thereof may be chosen from a drop down menu. For explanations of each see Definitions section below.
- c. If more than Verification and Enforcement effort is planned two lighter levels of cell shading are applied to the cell to denote the relative degree of V and E effort in the given Compliance Area relative to the other additional compliance activity designators. The lightest shade indicates less than 50% of the effort is V and E related (see Hazardous Waste Compliance Area example). The middle shade indicating more than 50% but less than 100% is V and E effort (see Dryland Log Sort Compliance Area example)
- d. The coverage of a given Compliance Area is detailed on the annual plan but reflected in colour on the multi-year worksheet. You will note that in the Energy Industry Compliance Area where 1 of 1 discharge is to be reviewed the cell in the Multi year Spreadsheet for this 09-10 year is red while for the Petroleum Storage Compliance Area where only 5 of 44 facilities are to be reviewed the cell in this year is Pink.
- e. The FTE estimate column is intended to be a best estimate going into the year as to the degree of effort a given Compliance Area will require. As noted estimates are to be rounded to the nearest 0.1 FTEs. In those Compliance areas where less than 0.1 FTE effort is required simply note <0.1 and in the "Grand Total FTE" cell manually add the total effort of all <0.1 FTE compliance areas to the column sum amount provided in the "Total FTE" cell to get an approximation of total FTE compliance plan related effort for the region.
- f. The priority assigned to a given Compliance Area is to be based upon the designation achieved by applying the RMCP ranking process using the "CCT Activity Risk Ranking and Priorization Matrix Template" copy provided (which you will likely recognize from the 10/11 RMC planning process) and the associated RMC scale of 1 (low) to 3 (high) priority levels to the various RMC "Risk Factor" and "Other Consideration" categories to develop a total "score" for a given "Compliance Area". Use of the common RMC ranking system will enable better coordination with the RMC process and with the other resource ministries and divisions that EP may be working on compliance activities with. The ratings in this sample are whole numbers because full RMC rankings have not been completed for any of the Compliance Areas in this sample fiscal year. Typically the rank scores will provide a decimal score that will provide more definition of the relative Compliance Area category priorities.

As you will note from the example plan, high risk Compliance Areas receive a higher level of

- g. The final two columns allow identification of areas where compliance activity has been undertaken through a) an area based approach (typically in coordination with EQ work as part of their multi-year planning) and/or b) with other groups noted under the RMC project column.
- h. The spreadsheet to be updated at key points throughout the planning year. On year-end review, any compliance activities that were not undertaken should be considered in the work planning for the next fiscal year. The multi-year plan should be adjusted accordingly.

3. Multi-year Planning Linkage to other Documents

This plan is limited in its scope but can be integrated with numerous other tools the ministry already uses or may use in the future. At this time the only mandated requirement will be to complete and maintain the multi-year compliance plan.

- a) The Environmental Protection ABC Planning Cycle Tool
The multi-year compliance plan can be used to help inform the EP priorities that will be included in the ABC plan for any given year.
- b) Regional Environmental Quality multi-year plans.
By consulting regional EQ multi-year plans and determining where, when and what activities the EQ Section will be conducting. This ties into the Compliance Management Framework reference to compliance effectiveness monitoring which refers to the monitoring, inspection and audit activities the Ministry employs to determine if parties are meeting regulatory requirements.
- c) RMCP annual plans (and possibly future multi-year plans).
- d) Individual Staff annual Work Plans
Within an individual staff annual work plan the specific discharge authorizations compliance related activities that that staff member expects to complete in the given year are defined.
- e) Individual Staff annual EPDPs
Within an individual staff EPDP the specific work including the discharge authorizations compliance related activities that that staff member expects to complete in the given year are generally defined and linked to the specific goals and objectives of the Ministry Service Plan.
- f) Discharge specific compliance information recording sheets (linked to g) below)
The staff will complete a discharge authorisation record sheet that includes a core table for specific information that is applicable to all authorized discharges and an area for recording compliance related information that is unique to a given site. The information recording work sheets are uploaded to a single Regional Excel Compliance workbook.
- g) Regional Compliance Annual Statistical Reports
The single Excel workbook enables collation of the data collected in the core table to provide statistical information such as number of compliant vs non-compliant discharge in a given region.
- h) Written Compliance Annual Area Reports (both internal to Environmental Protection and to Resource Management Coordination Projects (RMCP) based on a format provided by the

ministry's Compliance Management Framework.

Each staff member responsible for assessing compliance of a given Compliance Area may also complete an Annual summary report that outlines overall levels of compliance and non-compliance in a given Compliance Area and potentially provides causes and possible resolutions for the findings and or more specific information relating to the given compliance sector. These reports can also be used to generate reports out on the results of Resource Management Coordination Projects should a given compliance area be the subject of an RMC project.

i) **Province Wide Annual Compliance Reports**

As yet to be produced. Once all regions are providing compliance information in a common format it would enable the roll up of compliance information on a cross province basis.

Samples of all of these (with the exception of the last one) can be provided on request.

Definitions

Promotion - any activity that increases awareness, educates, motivates, or changes behaviour, and encourages voluntary compliance with a regulatory requirement.

Verification - refers to the monitoring, inspection and audit activities that the Ministry employs to determine if parties are meeting regulatory requirements.

Enforcement - one response in the array of tools that may be used to achieve compliance; it includes

Administrative Enforcement - advisories, orders, directives, and administrative sanctions based on the "balance of probability" test, or:

Prosecutorial Enforcement - warnings, tickets and formal charges based on the "beyond a reasonable doubt" test.

Follow up – Work resulting from initial verification and enforcement that may not have been originally foreseen and may include additional correspondence and/or the need to return to a particular discharge site to confirm that work committed to has been undertaken or determine if additional work is still required as a result of recalcitrant dischargers.

Administrative – Minor paper work required to initiate or complete the compliance activities i.e. The mail out of letters and related paperwork associated with removing dischargers that no longer require authorization as per changes to regulations or transferring permits to new permittees.

Ex-Office compliance work - Effort that will include work outside the office. May include all or some of, site inspection, audit sampling, file and or data review, or data assessment in preparation for field work.

In-office compliance work - Compliance activity may include all or some of, phone calls, file and or data review, or data assessment.

Appendix F – Draft EPD Operational Policy: Compliance Inspections under EMA

	Operational Policy Manual Environmental Protection Division	Section	Subsection
		7.0	7.01.04

Name of Policy: Compliance Inspections under the Environmental Management Act

Replaces: None

Application: Applies to all environmental protection staff responsible for administration of authorizations under the *Environmental Management Act*.

Purpose: This policy is intended to establish the minimum standards for compliance inspections undertaken in relation to EMA authorizations.

Policy Statement: The Environmental Protection Division business model is one based on concepts of risk management where division resources are mainly focused on regulating activities which present a high risk to human health or the environment. The application of risk as a consideration in determining divisional priorities extends to work planning of compliance inspections related to EMA authorizations.

In order to ensure consistency in the application of risk evaluation to establishing inspection priorities and the conduct of those inspections, all environmental protection staff are required to implement the attached **EMA Inspections Procedures**.

References and Relationships:

- Ministry of Environment Compliance Management Framework (January 2007)
- Ministry of Environment Compliance and Enforcement Policy and Procedures Version 2 (May 2009)
- Environmental Data Quality Assurance Regulation
- Environmental Protection Division's Inspector's Training Manual (April 2010)

Approval: _____ **Date:** _____
 Lynn Bailey, ADM
 Environmental Protection Division

Contact Person: Christa Zacharias-Homer, Deputy Director,
 Regional Operations Branch

Effective Date if different than Approval Date:
Original Date of Policy: December 8, 2006
Date of Policy Amendment(s): July 2010

EMA Inspections Procedures

1. The Risk Ranking Tool is to be used as the base component of Regional Operations Branch priority setting as it relates to the risk ranking of all authorizations (permits, approvals, registrations, etc.). It may also be applied to ranking of other activities such as complaint response.
2. The results of the risk ranking, according to the tool, is then to be combined with other relevant factors (e.g. public – community interest, partnerships, cumulative impacts) to assign “compliance priorities”.
3. All new permits must be ranked using the tool and assigned a compliance priority (high, moderate, low).
4. General ratings review should occur every three to five years with the focus being on updating the priority ranking where permits/approvals/registrations have changed or where other related conditions have changed.
5. While Risk Ranking Tool use is a fundamental component of compliance work planning, it is not a substitute for the development of detailed multi-year Compliance Plans. Such plans must be considered the primary driver for compliance activities.
6. Once rated, sites will be inspected and associated data managed as follows:

Compliance Priority	Inspection Frequency	Data Submission *	Data Review
High	Annual compliance assessment of all high priority permitted and regulated sites including on-site inspection.	Continue to require submission of data and regular summaries and reports. Also require self-reporting of any permit level exceedances.	Review of annual summary at minimum, or as identified in compliance plan.
Moderate	<u>Permitted, COP and regulated sites</u> (registered) - Compliance assessment every 5yrs – typically including inspection <u>Non-registered sites</u> – sectoral compliance audit (in at least one region) every 5 years	Submission of regular data summaries. Provision of data on request. Also require self-reporting of any permit level exceedances.	Review as a component of regular compliance audit activities (at least every 5 years)
Low	<u>Permitted, COP and regulated sites</u> (registered) – random audit every 5-10 yrs <u>Non-registered sites</u> – complaint driven.	None. Where permits remain in place, they should be amended to remove any requirements to submit data. *	None.

* Despite a general policy to the contrary, a Letter of Amendment is acceptable for the purposes of removing the requirement for data submission from low priority permits.

7. Every visit by an inspector to a site, whether for routine inspection, compliance audit, or complaint response, requires data recording of compliance findings for all inspection activities – on standard inspection forms (available in MSWord format – copies attached) or reasonable substitute with same or better information. Information must include, as a minimum:
 - a) What was looked at
 - b) What was done/not done
 - c) Problems identified
 - d) In/Out of compliance
 - e) What was communicated
8. All inspections (on site or office reviews) are to also be entered into the compliance activities tracking document (stored on the ministry shared drive at: \\WANSHARE\EPD\EPD_SHARED\ROB compliance tracking). Complaints are only to be tracked where they result in an active response.
9. Inspected facilities are either in compliance or out of compliance.
10. Non-compliance responses to be described in accordance with Ministry of Environment, Compliance and Enforcement Policy Non-Compliance Decision Matrix (page 18/19).
11. The Environmental Data Quality Assurance Regulation to be used, as appropriate, for cost recovery of shipping and laboratory costs for audit sampling.



PERMIT INSPECTION

Ministry of Environment
(Street address)
(City/Province/Postal Code)
Tel: ()
Fax: ()

Inspection Date: _____ Permit No: _____

Permittee: _____ Location: _____

(A) OBSERVATIONS, CONCERNS OR ISSUES: _____

(B) PERMIT COMPLIANCE: IN ☐ OUT ☐ BASED ON SITE INSPECTION
PERMIT COMPLIANCE: IN ☐ OUT ☐ N/A ☐ BASED ON MONITORING DATA
OVERALL COMPLIANCE: IN ☐ OUT ☐

(C) ACTION REQUIRED: _____

• _____

(D) SAMPLES TAKEN: YES ☐ NO ☐

LOCATIONS: _____

Parameters Sampled: _____

Copy Hand Delivered to Permittee: YES ☐ NO ☐

Copy Mailed to Permittee: YES ☐ NO ☐

Permittee/Representative's Signature
(Ministry representative discussed inspection findings with Permittee/Rep.)

EPD Representative Signature

Regional Office Follow-up: _____

	DATE	OFFENDER TYPE	FIRST NAME	MIDDLE NAME	LAST NAME	BUSINESS NAME
1	2011/03/11	Person	Raymond	Wallis	Cousineau	
2	2011/01/20	Person	Josh	Emmanuel	Sale	
3	2011/03/25	Company				Hunt Oil Company Of Canada, Inc.
4	2011/01/06	Company				Nisga'A Village Of New Aiyansh
5	2011/03/01	Company				Scott Road Trading Ltd
6	2011/03/28	Person	Norman	Ted	Walton	
7	2011/03/17	Person	Cam		Lampard	
8	2011/03/01	Company				Scott Road Trading Ltd
9	2011/03/09	Company				Cowichan Kuzzins Ltd.
10	2011/03/11	Person	Harminder	Singh	Dhaliwal	
11	2011/03/15	Company				Pacific Substrate
12	2011/01/31	Company				Renew Resources Inc.
13	2011/02/19	Person	Justin	Ernest	Wiebe	
14	2011/02/03	Company				Shoprite Marine
15	2011/01/20	Company				Wainwright Marine Services Ltd
16	2011/02/03	Person	Jerry		Gaiga	
17	2011/03/01	Company				Scott Road Trading Ltd
18	2011/03/28	Person	Norman	Ted	Walton	
19	2011/01/07	Person	Steven	Kenneth	Skorey	
20	2011/03/22	Person	Daniel		Guindon	
21	2011/02/25	Person	David	Glen	Alsop	
22	2011/03/15	Person	Peter	Arthur	Riedl	
23	2011/02/18	Person	Leo		Pauliuk	
24	2011/02/16	Person	Rehman		Rajan	
25	2011/03/20	Person	Dylan	Guy	Pierce	
26	2011/03/20	Person	David		Macdonald	
27	2011/03/20	Person	Randy	David	Booth	
28	2011/03/20	Person	Trevor	Allan	Smaill	
29	2011/01/23	Person	Matthew	Myles	Smith	
30	2011/02/15	Person	Craig		Duncan	
31	2011/03/30	Person	Robert	Neill	Steed	
32	2011/03/26	Person	Ralph	Conrad	Steinhauser	
33	2011/03/25	Person	William	Macaulay	Hamilton	
34	2011/02/26	Person	Ronald	Keith	Allen	
35	2011/02/25	Person	Micheal	David	Essex	
36	2011/02/24	Person	Ernest		Crepnjak	
37	2011/01/27	Person	James	Hugh	Carson	
38	2011/02/03	Person	Caylen	James	Leclarc	
39	2011/02/23	Person	Harriet	Anne Jacqueline	Mcrae	
40	2011/02/25	Person	William	Oliver	Snyder	
41	2011/03/05	Person	Brittany		Foat	
42	2011/03/04	Person	Joseph	Yvon	Savoie	
43	2011/02/05	Person	John	William	Bennett	
44	2011/02/05	Person	Michael	Charles	Johnston	
45	2011/03/05	Person	Justin	Shawn	Flowers	
46	2011/01/15	Person	Denys	Konstantynovich	Topalo	
47	2011/01/22	Person	Tong	Heung	Li	
48	2011/03/05	Person	Samantha		Cormier	
49	2011/01/23	Person	Steven	Jeffrey	Dahl	
50	2011/02/22	Person	Roger	John	Harvey	
51	2011/03/09	Person	Cory	Glen	Koon	
52	2011/03/13	Person	Mark	Albert	Potvin	
53	2011/02/19	Person	Joseph	Roy	Bewick	
54	2011/02/19	Person	Jared	Douglas	Gagen	
55	2011/02/16	Person	Chad		Provencal	
56	2011/02/20	Person	Cesare		Trani	
57	2011/02/19	Person	Robert		Challenger	
58	2011/02/19	Person	Cooper	Michael	Rey	
59	2011/03/19	Person	Tammy		Murphy	
60	2011/01/28	Person	Jeffery	Mark	Neary	
61	2011/01/08	Person	Cornelius	Peter	Enns	
62	2011/02/18	Person	Randal	Singh	Dhaliwal	
63	2011/02/19	Person	Peter	James W.	Reford	

64	2011/02/19	Person	Michael	Alexander	Menten
65	2011/02/19	Person	Daniel	Keith	Williams
66	2011/03/20	Person	Thomas		Walton
67	2011/03/20	Person	Brittney		Hemmingsen
68	2011/03/26	Person	John	Ryan	Mahon
69	2011/03/03	Person	Jason		Lawlor
70	2011/01/15	Person	Trevor		Pattison
71	2011/02/05	Person	Ryan		Sawyer
72	2011/01/28	Person	Cary		Gaynor
73	2011/02/09	Person	Leslie	J	Markus
74	2011/02/19	Person	Dustin	M.	Gottinger
75	2011/02/13	Person	Wayne	S	Birch
76	2011/03/25	Person	David	A	Behnsen
77	2011/02/01	Person	Otto	H	Kohnert
78	2011/02/05	Person	Bryan	Allen	Kehoe
79	2011/01/14	Person	Darren	Wayne	Mcmurray
80	2011/02/19	Person	Laurence	William	Maloff
81	2011/02/19	Person	Aaron		Kinder
82	2011/02/19	Person	Jody		Kinsella
83	2011/03/27	Person	Chayse	Keyser	Marshall
84	2011/03/30	Person	Menita	Sharon	Prasad
85	2011/01/16	Person	Eugen		Lazuk
86	2011/01/04	Person	Steven		Zednai
87	2011/02/05	Person	Ryan		Sawyer
88	2011/02/11	Person	Darren	James	Ferguson
89	2011/03/27	Person	Corbin	David	Mccracken
90	2011/02/11	Person	Darren	James	Ferguson
91	2011/02/15	Person	Tony (Xian)		Li
92	2011/01/15	Person	Todd	Christopher	Crerar
93	2011/01/19	Person	Joshua		Rendleman
94	2011/02/15	Person	Russell	Scott	Seltzer
95	2011/01/15	Person	Alexander	Neil	Marsh
96	2011/02/03	Person	Ivan		Georgiev
97	2011/01/12	Person	Nickolaos		Dres
98	2011/01/15	Person	Todd	Christopher	Crerar
99	2011/03/09	Person	Andrew	William Gustavus	Stratton
100	2011/02/26	Person	James	Dean	Wagner
101	2011/02/10	Person	Sam	James	Brookes
102	2011/03/14	Person	Michael		Prosser
103	2011/01/13	Person	Stephen	James	Trachsel
104	2011/03/06	Person	Dale		Watt
105	2011/03/13	Person	Spenser		Gull
106	2011/02/11	Person	Darren	James	Ferguson
107	2011/01/30	Person	Jeff		Chernish
108	2011/01/30	Person	William		Chernish
109	2011/02/23	Person	Jaime	Pinlac	Fabros
110	2011/02/23	Person	Daniel	Douglas	Braman
111	2011/03/26	Person	Curtis		Stienhart
112	2011/03/26	Person	Kris		Hawkins
113	2011/01/28	Person	Wayne	Dick	Clark
114	2011/03/14	Person	Reney	D	Ginter
115	2011/01/27	Person	Joseph	Gerald	Therrien
116	2011/01/15	Person	Alexander	Neil	Marsh
117	2011/01/12	Person	Nickolaos		Dres
118	2011/03/18	Person	Don		Gratz
119	2011/02/15	Person	Robert	A	Melnyk

LOCATION OF VIOLATION	LOCATION TYPE	ACT	REG.	SECTION
Thompson-Fraser Zone/Clearwater	Other	Environmental Management Act		12(2)
North Okanagan Zone/3201 - 30th Street Vernon Bc V1t 9g3	Other	Environmental Management Act		12(2)
Peace Zone(Expired)	Other	Environmental Management Act		120(13)
North Coast Zone/Terrace	Other	Environmental Management Act		120(7)
Sea-To-Sky Zone	Other	Environmental Management Act	387/99	18
Central Island Zone/Port Alberni	Other	Environmental Management Act	145/93	3(1)(a b)
Central Island Zone/Nanaimo	Other	Environmental Management Act	145/93	3(1)(a b)
Sea-To-Sky Zone	Other	Environmental Management Act	387/99	4(1)
North Island Zone	Other	Environmental Management Act		6(2)
South Okanagan Zone/100 Main Street Penticton Bc	Other	Environmental Management Act		6(2)
Thompson-Fraser Zone	Other	Environmental Management Act		6(3)
South Okanagan Zone/224 Bridge Street, Princeton Bc V0x 1w0	Other	Environmental Management Act		6(3)
Cariboo-Chilcotin Zone/Williams Lake	Other	Environmental Management Act		6(3)
North Island Zone	Other	Environmental Management Act		6(3)
North Coast Zone/Prince Rupert	Other	Environmental Management Act		6(3)
Central Island Zone/Port Alberni	Other	Environmental Management Act		6(4)
Sea-To-Sky Zone	Other	Environmental Management Act	387/99	7(1)
Central Island Zone/Port Alberni	Other	Environmental Management Act	145/93	8(1)
Sunshine Coast Zone/Powell River	Other	Environmental Management Act	145/93	8(1)
South Island Zone/Duncan	Other	Environmental Management Act	145/93	8(1)
Sunshine Coast Zone/Powell River	Other	Forest And Range Practices Act		22(2)
South Okanagan Zone/100 Main Street, Penticton Bc	Other	Forest And Range Practices Act		46(1.1)
Sea-To-Sky Zone	Other	Integrated Pest Management Act		3(2)(B)
Sea-To-Sky Zone/North Vancouver, Bc	Other	Motor Vehicle (All Terrain) Act		2(1)
Sea-To-Sky Zone	Other	Motor Vehicle (All Terrain) Act		2(1)
Sea-To-Sky Zone	Other	Motor Vehicle (All Terrain) Act		2(1)
Sea-To-Sky Zone	Other	Motor Vehicle (All Terrain) Act		2(1)
Sea-To-Sky Zone	Other	Motor Vehicle (All Terrain) Act		2(1)
East Kootenay Zone/Cranbrook	Other	Park, Conservancy, And Recreation Area Regulation	180/90	38(1)
South Island Zone	Other	Water Act And Regulations		93(2)(Q)
West Kootenay Zone/Nelson	Other	Water Act And Regulations		93(2)(Q)
Sea-To-Sky Zone/Pemberton	Other	Water Act And Regulations		93(2)(Q)
Sea-To-Sky Zone/Pemberton	Other	Water Act And Regulations		93(2)(Q)
Sunshine Coast Zone/Powell River	Other	Water Act And Regulations		93(2)(Q)
Sunshine Coast Zone/Powell River	Other	Water Act And Regulations		93(2)(Q)
Sea-To-Sky Zone	Other	Water Act And Regulations		93(2)(Q)
North Okanagan Zone/1720 Springfield Road, Kelowna, Bc V1y 7w2	Other	Water Act And Regulations		93(2)(Q)
Sea-To-Sky Zone	Other	Wildfire Act		10(3)
Sunshine Coast Zone/Powell River	Other	Wildfire Act		5(1)
Sunshine Coast Zone/Powell River	Other	Wildfire Act		5(1)
Columbia-Kootenay Zone/Invermere	Other	Wildlife Act - Angling Offences		12(A)(I)
North Okanagan Zone/1720 Springfield Road, Kelowna, Bc V1y 7w2	Other	Wildlife Act - Angling Offences		12(A)(I)
Sunshine Coast Zone/Powell River	Other	Wildlife Act - Angling Offences		12(A)(I)
Sunshine Coast Zone/Powell River	Other	Wildlife Act - Angling Offences		12(A)(I)
Columbia-Kootenay Zone/Invermere	Other	Wildlife Act - Angling Offences		12(A)(I)
East Kootenay Zone/Cranbrook	Other	Wildlife Act - Angling Offences		12(A)(I)
Columbia-Kootenay Zone/Invermere	Other	Wildlife Act - Angling Offences		12(A)(I)
Columbia-Kootenay Zone/Invermere	Other	Wildlife Act - Angling Offences		12(A)(I)
South Okanagan Zone/100 Main Street, Penticton Bc	Other	Wildlife Act - Angling Offences		12(A)(I)
Central Island Zone/Port Alberni	Other	Wildlife Act - Angling Offences		12(A)(I)
Bulkley-Stikine Zone	Other	Wildlife Act - Angling Offences		12(A)(I)
East Kootenay Zone/Cranbrook	Other	Wildlife Act - Angling Offences		12(A)(I)
South Island Zone/Duncan	Other	Wildlife Act - Angling Offences		12(A)(II)
South Island Zone/Duncan	Other	Wildlife Act - Angling Offences		12(A)(II)
Central Island Zone/Port Alberni	Other	Wildlife Act - Angling Offences		12(A)(II)
South Island Zone/Duncan	Other	Wildlife Act - Angling Offences		12(A)(II)
South Island Zone/Duncan	Other	Wildlife Act - Angling Offences		12(A)(II)
South Island Zone/Duncan	Other	Wildlife Act - Angling Offences		12(A)(II)
East Kootenay Zone/Cranbrook	Other	Wildlife Act - Angling Offences		12(A)(II)
Central Island Zone/Port Alberni	Other	Wildlife Act - Angling Offences	125/90	17(a)
Central Island Zone/Port Alberni	Other	Wildlife Act - Angling Offences	125/90	17(a)
Central Island Zone/Port Alberni, Bc	Other	Wildlife Act - Angling Offences	125/90	17(a)
South Island Zone/Duncan	Other	Wildlife Act - Angling Offences		97(a)

South Island Zone/Duncan	Other	Wildlife Act - Angling Offences		97(a)
South Island Zone/Duncan	Other	Wildlife Act - Angling Offences		97(a)
Central Island Zone	Other	Wildlife Act - Angling Offences		97(a)
Central Island Zone	Other	Wildlife Act - Angling Offences		97(a)
East Kootenay Zone/Cranbrook	Other	Wildlife Act - Angling Offences		97(a)
Peace Zone(Expired)/Dawson Creek	Other	Wildlife Act And Regulations	76/84	10(1)(C)
Peace Zone(Expired)	Other	Wildlife Act And Regulations	76/84	10(1)(a)
Bulkley-Stikine Zone	Other	Wildlife Act And Regulations	8/99	10(2)
West Kootenay Zone/Creston	Other	Wildlife Act And Regulations	190/84	11(1)(f)
Columbia-Kootenay Zone	Other	Wildlife Act And Regulations	190/84	16(1)
Columbia-Kootenay Zone/Invermere	Other	Wildlife Act And Regulations	190/84	16(1)
Thompson-Fraser Zone/Kamloops	Other	Wildlife Act And Regulations	196/99	2
Thompson-Fraser Zone	Other	Wildlife Act And Regulations	196/99	2
Thompson-Fraser Zone/Clearwater	Other	Wildlife Act And Regulations	196/99	2
Thompson-Fraser Zone	Other	Wildlife Act And Regulations	196/99	2
Thompson-Fraser Zone	Other	Wildlife Act And Regulations	196/99	2
East Kootenay Zone/Cranbrook	Other	Wildlife Act And Regulations	196/99	2
East Kootenay Zone/Cranbrook	Other	Wildlife Act And Regulations	196/99	2
East Kootenay Zone	Other	Wildlife Act And Regulations	196/99	2
Thompson-Fraser Zone/#250 - 455 Columbia Street, Kamloops	Other	Wildlife Act And Regulations	196/99	2
Sea-To-Sky Zone	Other	Wildlife Act And Regulations		21(1)(A)
North Okanagan Zone/1720 Springfield Road, Kelowna, Bc	Other	Wildlife Act And Regulations		26(1)(c)
Atlin-Liard Zone(Expired)	Other	Wildlife Act And Regulations		26(1)(c)
Bulkley-Stikine Zone	Other	Wildlife Act And Regulations		26(1)(c)
Cariboo-Chilcotin Zone/Williams Lake	Other	Wildlife Act And Regulations		27(1)
Omineca Zone/Prince George	Other	Wildlife Act And Regulations		27(3)
Cariboo-Chilcotin Zone/Williams Lake	Other	Wildlife Act And Regulations		31
West Kootenay Zone	Other	Wildlife Act And Regulations		32
South Okanagan Zone/Merritt	Other	Wildlife Act And Regulations		32
Central Island Zone	Other	Wildlife Act And Regulations		32
Thompson-Fraser Zone	Other	Wildlife Act And Regulations		33(2)
Thompson-Nicola Zone(Expired)/Merritt	Other	Wildlife Act And Regulations		33(2)
Thompson-Nicola Zone(Expired)/Kamloops	Other	Wildlife Act And Regulations		33(2)
Thompson-Nicola Zone(Expired)	Other	Wildlife Act And Regulations		33(2)
South Okanagan Zone/Merritt	Other	Wildlife Act And Regulations		33(2)
North Island Zone/Campbell River	Other	Wildlife Act And Regulations		33(2)
Sea-To-Sky Zone	Other	Wildlife Act And Regulations		33(2)
North Okanagan Zone/3201 30th Street, Vernon Bc	Other	Wildlife Act And Regulations		34(a)
Sea-To-Sky Zone	Other	Wildlife Act And Regulations		34(b)
East Kootenay Zone	Other	Wildlife Act And Regulations		37
Omineca Zone	Other	Wildlife Act And Regulations		39(1)(a)
Omineca Zone/Vanderhoof	Other	Wildlife Act And Regulations		39(1)(a)
Cariboo-Chilcotin Zone/Williams Lake	Other	Wildlife Act And Regulations		39(1)(a)
Thompson-Fraser Zone/Clearwater	Other	Wildlife Act And Regulations	196/99	4
Thompson-Fraser Zone/Clearwater	Other	Wildlife Act And Regulations	196/99	4
Sea-To-Sky Zone/13426 78th Avenue, Surrey	Other	Wildlife Act And Regulations		41(a)
Central Island Zone/Queen Charlotte	Other	Wildlife Act And Regulations	8/99	7(1)
West Kootenay Zone	Other	Wildlife Act And Regulations	196/99	7.1
West Kootenay Zone	Other	Wildlife Act And Regulations	196/99	7.1
North Coast Zone/Prince Rupert	Other	Wildlife Act And Regulations		75(2)
West Kootenay Zone	Other	Wildlife Act And Regulations		78(a)
Sea-To-Sky Zone	Other	Wildlife Act And Regulations	253/2000	8
Thompson-Nicola Zone(Expired)/Merritt	Other	Wildlife Act And Regulations		80
Thompson-Nicola Zone(Expired)	Other	Wildlife Act And Regulations		80
West Kootenay Zone	Other	Wildlife Act And Regulations		97(A)
Cariboo-Chilcotin Zone	Other	Wildlife Act And Regulations		97(A)

PENALTY DESCRIPTION

115.00 Deposit litter
115.00 Deposit litter
575.00 Contravenes regulation specifying quantity and characteristics of waste introduced into environment
575.00 Fail to comply with terms of permit or approval
575.00 Fail to recover substance
230.00 Open burning of debris within prohibited distances of neighbouring structures
230.00 Open burning of debris within prohibited distances of neighbouring structures
575.00 Release or allow or cause the release of an ozone depleting substance or other halocarbon without permission
575.00 Introduce waste into the environment in the course of industry, trade or business
575.00 Introduce waste into the environment in the course of industry, trade or business
575.00 Introduce waste into environment by prescribed activity
575.00 Introduce waste into environment by prescribed activity
575.00 Introduce waste into environment by prescribed activity
575.00 Introduce waste into environment by prescribed activity
575.00 Introduce waste into environment by prescribed activity
575.00 Introduce waste into the environment and cause pollution
230.00 Unauthorized service of equipment
230.00 Burning in unfavourable conditions according to publicly available ventilation index
230.00 Burning in unfavourable conditions according to publicly available ventilation index
230.00 Burning in unfavourable conditions according to publicly available ventilation index
173.00 Use, construct, maintain or deactivate a road prescribed by the act in a manner not in accordance with the act
575.00 Engage in unauthorized activity resulting in damage to an ecosystem
575.00 Improper use of unregistered pesticide
58.00 Operate non-registered vehicle.fail display veh.id
58.00 Operate non-registered vehicle.fail display veh.id
58.00 Operate non-registered vehicle.fail display veh.id
58.00 Operate non-registered vehicle.fail display veh.id
58.00 Operate non-registered vehicle.fail display veh.id
58.00 Camp in front country or back country less than 2000 hectares without campsite or authorization
230.00 Make change in/about stream without lawful authority
230.00 Make change in/about stream without lawful authority
230.00 Make change in/about stream without lawful authority
230.00 Make change in/about stream without lawful authority
230.00 Make change in/about stream without lawful authority
230.00 Make change in/about stream without lawful authority
230.00 Make change in/about stream without lawful authority
230.00 Make change in/about stream without lawful authority
345.00 Light, fuel or use fire against restriction
345.00 Light, fuel or use an open fire in a non-industrial activity in or within 1 km of forest or grass land
345.00 Light, fuel or use an open fire in a non-industrial activity in or within 1 km of forest or grass land
115.00 Angles in non-tidal waters without angling licence
115.00 Angles in non-tidal waters without angling licence
115.00 Angles in non-tidal waters without angling licence
115.00 Angles in non-tidal waters without angling licence
115.00 Angles in non-tidal waters without angling licence
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115.00 Angles in non-tidal waters without angling licence
115.00 Angles in non-tidal waters without angling licence
115.00 Angles in non-tidal waters without angling licence
115.00 Angles in non-tidal waters without other licences or permits required by regulation
115.00 Angles in non-tidal waters without other licences or permits required by regulation
115.00 Angles in non-tidal waters without other licences or permits required by regulation
115.00 Angles in non-tidal waters without other licences or permits required by regulation
115.00 Angles in non-tidal waters without other licences or permits required by regulation
115.00 Angles in non-tidal waters without other licences or permits required by regulation
115.00 Angles in non-tidal waters without other licences or permits required by regulation
115.00 Fail to properly record steelhead from non-tidal waters
115.00 Fail to properly record steelhead from non-tidal waters
115.00 Fail to properly record steelhead from non-tidal waters
115.00 Fail to produce angling licence or permit

115.00 Fail to produce angling licence or permit
 115.00 Fail to produce angling licence or permit
 115.00 Fail to produce angling licence or permit
 115.00 Fail to produce angling licence or permit
 115.00 Discharge rifle in a closed area
 115.00 Discharge firearm using single projectile
 115.00 Fail to surrender resident hunter number card as required by regulation
 115.00 Exceed prov.bag lim.of 1 other than a-e
 230.00 Fail to submit species for compulsory inspection within 30 days
 230.00 Fail to submit species for compulsory inspection within 30 days
 230.00 Operate motor vehicle in a closed area
 230.00 Operate motor vehicle in a closed area
 230.00 Operate motor vehicle in a closed area
 230.00 Operate motor vehicle in a closed area
 230.00 Operate motor vehicle in a closed area
 230.00 Operate motor vehicle in a closed area
 230.00 Operate motor vehicle in a closed area
 230.00 Operate motor vehicle in a closed area
 230.00 Operate motor vehicle in a closed area
 230.00 Operate motor vehicle in a closed area
 575.00 Import live wildlife or egg into province without permit
 345.00 Hunt,take,trap,wound wildlife not within the open season
 345.00 Hunt,take,trap,wound wildlife not within the open season
 345.00 Hunt,take,trap,wound wildlife not within the open season
 575.00 Hunt wildlife from motor vehicle or boat
 345.00 Harass wildlife with motor vehicle aircraft boat
 345.00 Discharge firearm on or across highway
 345.00 Discharge firearm in no shooting area
 345.00 Discharge firearm in no shooting area
 345.00 Discharge firearm in no shooting area
 230.00 Unlawful possession of dead wildlife
 230.00 Unlawful possession of dead wildlife
 230.00 Unlawful possession of dead wildlife
 230.00 Unlawful possession of dead wildlife
 230.00 Unlawful possession of dead wildlife
 230.00 Unlawful possession of dead wildlife
 230.00 Unlawful possession of dead wildlife
 345.00 Possess/take/injure/destroy a bird or it's egg
 575.00 Poss/tke/inj nest eagle/falcon/osprey/owl/heron
 115.00 Transport wildlife in province contrary to regulations
 230.00 Hunt or trap on cultivated land without consent
 115.00 Hunt or trap on cultivated land without consent
 230.00 Hunt or trap on cultivated land without consent
 230.00 Operate an atv or snowmobile in a closed area described in schedule 3
 230.00 Operate an atv or snowmobile in a closed area described in schedule 3
 115.00 Unlawful trapping-violate reg.trapline
 115.00 Fail to immediately cancel species licence
 230.00 Use or operate snowmobile in closed area and during periods specified in schedule 7
 230.00 Use or operate snowmobile in closed area and during periods specified in schedule 7
 115.00 Fail to report promptly to an officer the accidental killing or wounding and the location of the wildlife
 345.00 Allow dog to hunt wildlife
 230.00 Fail to observe conditions of permit
 345.00 Obstruct person licenced to hunt/fish/guide/trap
 345.00 Obstruct person licenced to hunt/fish/guide/trap
 115.00 Fail to produce licence or permit for officer
 115.00 Fail to produce licence or permit for officer

	DATE	OFFENDER TYPE	FIRST NAME	MIDDLE NAME	LAST NAME	BUSINESS NAME	LOCATION OF VIOLATION
1	2011-01-14	Person	Eric		Ferguson		North Coast Zone/Kitimat River, Upstream Of Haisla Bridg
2	2011-01-14	Person	Nicole	Patricia	Funnell		North Coast Zone/18 Mile On Skeena River
3	2011-01-14	Person	Scott	William	Zigler		North Coast Zone/Kitimat River-Cable Car Bar

LOCATION TYPE	ACT	REG.	SECTION	DESCRIPTION OF UNPAID FINE
Other	Wildlife Act - Angling Offences		12(A)(l)	Angles in non-tidal waters without angling licence
Other	Wildlife Act - Angling Offences		12(A)(l)	Angles in non-tidal waters without angling licence
Other	Wildlife Act - Angling Offences		12(A)(l)	Angles in non-tidal waters without angling licence

	DATE	OFFENDER TYPE	FIRST NAME	MIDDLE NAME	LAST NAME	BUSINESS NAME
1	2011-03-22	Person	Nicholas	Wayne	Oberle	
2	2011-03-21	Person	Dean	M	Wright	
3	2011-03-21	Person	Peter		Liedtke	
4	2011-01-14	Person	Matthew	Cody	Hammell	
5	2011-01-14	Person	Jeff	William	Cage	
6	2011-01-08	Person	Justin	Andrew	Schneider	
7	2011-01-12	Person	Richard	Oswald	Azak	
8	2011-01-03	Person	Brock		Matejka	
9	2011-02-15	Person	Todd	Christopher	Crerar	
10	2011-01-10	Person	Brody	Edward	Tuddenham	
11	2011-01-10	Person	Karen	Colleen	Noble	
12	2011-02-15	Person	Alexander	Neil	Marsh	
13	2011-03-23	Person	Jaime	Pinlac	Fabros	
14	2011-02-15	Person	Alexander	Neil	Marsh	

LOCATION OF VIOLATION	LOCATION TYPE	ACT	REG.	SECTION
North Okanagan Zone/Vernon - Shuswap Lake Near Tappen	Other	Wildlife Act - Angling Offences		12(A)(l)
Columbia-Kootenay Zone/Golden-Road Check At Hwy 1/Scales	Other	Wildlife Act - Angling Offences	125/90	16(1)
Columbia-Kootenay Zone/Golden-Road Check At Hwy 1/Scales	Other	Wildlife Act - Angling Offences	125/90	16(1)
North Okanagan Zone/Vernon - On Swan Lake	Other	Wildlife Act - Angling Offences		97(a)
North Okanagan Zone/Vernon - On Swan Lake	Other	Wildlife Act - Angling Offences		97(a)
North Okanagan Zone/Kelowna-Postill Lake Road	Other	Wildlife Act And Regulations	190/84	18(1)(g)
Terrace/Highway 113, South Of Rosswood Bc.	Other	Wildlife Act And Regulations		26(1)(c)
North Okanagan Zone/Vernon - Noisy Creek Campground Near Mabel Lake	Other	Wildlife Act And Regulations		26(1)(c)
South Okanagan Zone/2356 Aberdeen Road	Other	Wildlife Act And Regulations		32
North Okanagan Zone/Vernon - On Whitevale Road Near The Duteau Creek	Other	Wildlife Act And Regulations		32
North Okanagan Zone/Vernon - Armstrong	Other	Wildlife Act And Regulations		33(1)
Thompson-Nicola Zone(Expired)/Mill Creek Road	Other	Wildlife Act And Regulations		33(2)
Sea-To-Sky Zone/Surrey - 16326 50th Avenue Sw Corner Of Property	Other	Wildlife Act And Regulations		41(a)
Thompson-Nicola Zone(Expired)/Mill Creek Road	Other	Wildlife Act And Regulations		80

PENALTY **VIOLATIONS PROMPTING ACTION**

Fine outstanding as per cos/icbc information. no hunter information 11-03-22	Angles in non-tidal waters without angling licence
Fine outstanding as per cos/icbc information. no record of bc hunter number c	Dress fish in manner such that species, number or length cannot be determi
Fine outstanding as per cos/icbc information. no record of bc hunter number c	Dress fish in manner such that species, number or length cannot be determi
Outstanding as per cos/icbc information. no record of bc hunter number on th	Fail to produce angling licence or permit
Fine outstanding as per cos/icbc information. no record of bc hunter number c	Fail to produce angling licence or permit
Fine is ousstanding as per cos/icbc information - 2011-05-26 - lc	Carry a cocked crossbow in or on a vehicle
Court ordered suspension from hunting outside of the nisga'a treaty settlemer	Hunt,take,trap,wound wildlife not within the open season
Fine outstanding as per cos/icbc information. 11-03-22 lcas per icbc informati	Hunt,take,trap,wound wildlife not within the open season
Fine outstanding as per cos/icbc information. no record of bc hunter number c	Discharge firearm in no shooting area
Fine outstanding as per cos/icbc information lc 11-03-21	Discharge firearm in no shooting area
Fine outstanding as per cos/icbc information lc 11-03-21	Possession of live wildlife
Fine outstanding as per cos/icbc information. lc 2011-04-14	Unlawful possession of dead wildlife
Fine is outstanding as per cos/icbc information - 11-06-24 - lcnorecord of bc	Unlawful trapping-violate reg.trapline
	Obstruct person licenced to hunt/fish/guide/trap

SUMMARY

Fine outstanding as per cos/icbc information. no hunter information 11-03-22 lc
Fine outstanding as per cos/icbc information. no record of bc hunter number on the system.
Fine outstanding as per cos/icbc information. no record of bc hunter number on the system.
Outstanding as per cos/icbc information. no record of bc hunter number on the system.
Fine outstanding as per cos/icbc information. no record of bc hunter number on the system.
Fine is outstanding as per cos/icbc information - 2011-05-26 - lc
Court ordered suspension from hunting outside of the nisga'a treaty settlement area. see attached record of proceedings.
Fine outstanding as per cos/icbc information. 11-03-22 lcas per icbc information fine paid 11-05-16 - lc
Fine outstanding as per cos/icbc information. no record of bc hunter number of file. lc 2010-04-04
Fine outstanding as per cos/icbc information lc 11-03-21
Fine outstanding as per cos/icbc information lc 11-03-21
Fine outstanding as per cos/icbc information. lc 2011-04-14
Fine is outstanding as per cos/icbc information - 11-06-24 - lcno record of bc hunter number on file

	DATE	OFFENDER TYPE	FIRST NAME	MIDDLE NAME	LAST NAME	BUSINESS NAME
1	2011/02/28	Company				Speedy Excavating Ltd
2	2011/02/28	Company				Speedy Excavating Ltd
3	2011/03/31	Person	Daniel		Ambrosi	
4	2011/03/31	Person	Daniel		Ambrosi	
5	2011/03/31	Person	Daniel		Ambrosi	
6	2011/03/31	Company				Valleyview Enterprises Ltd
7	2011/03/31	Person	Daniel		Ambrosi	
8	2011/03/31	Company				Valleyview Enterprises Ltd
9	2011/03/31	Company				Valleyview Enterprises Ltd
10	2011/03/31	Company				Valleyview Enterprises Ltd
11	2011/03/31	Company				Valleyview Enterprises Ltd
12	2011/03/11	Person	Michael		Schingnitz	
13	2011/03/11	Person	Michael		Schingnitz	
14	2011/03/17	Person	Darrin	Frank	Mcleod	
15	2011/01/20	Person	Lyle	P	Andreeff	
16	2011/03/01	Person	Raimo	Daniel	Koivumaki	
17	2011/03/11	Person	Michael		Schingnitz	
18	2011/03/29	Person	Barry		Bush	
19	2011/03/29	Person	Barry		Bush	
20	2011/03/29	Person	Barry		Bush	
21	2011/03/01	Person	Raimo	Daniel	Koivumaki	
22	2011/01/12	Person	Richard	Oswald	Azak	
23	2011/01/10	Person	Charlie	M	Joseph	
24	2011/01/12	Person	Richard	Oswald	Azak	
25	2011/03/17	Person	Darrin	Frank	Mcleod	
26	2011/03/09	Person	Bruce	Edmond	Apps	
27	2011/03/09	Person	Bruce	Edmond	Apps	
28	2011/03/09	Person	Bruce	Edmond	Apps	

LOCATION OF VIOLATION	LOCATION TYPE	ACT	REG.	SECTION	PENALTY
Speedy Excavating Ltd / Surrey	Other	Environmental management act		120(2)(B)	\$1000
Speedy Excavating Ltd / Surrey	Other	Environmental management act		120(2)(B)	\$14000
Kamloops / Owl Road Landfill In City Of Kamloops	Other	Environmental management act		120(7)	\$100
Kamloops / Owl Road Landfill In City Of Kamloops	Other	Environmental management act		120(7)	\$4900
Kamloops / Owl Road Landfill In City Of Kamloops	Other	Environmental management act		120(7)	\$100
Valleyview Enterprises Ltd / Owl Road Landfill In City Of Kamloops	Other	Environmental management act		120(7)	\$9900
Kamloops / Owl Road Landfill In City Of Kamloops	Other	Environmental management act		120(7)	\$4900
Valleyview Enterprises Ltd / Owl Road Landfill In City Of Kamloops	Other	Environmental management act		120(7)	\$100
Valleyview Enterprises Ltd / Owl Road Landfill In City Of Kamloops	Other	Environmental management act		120(7)	\$2400
Valleyview Enterprises Ltd / Owl Road Landfill In City Of Kamloops	Other	Environmental management act		120(7)	\$31394.11
Valleyview Enterprises Ltd / Owl Road Landfill In City Of Kamloops	Other	Environmental management act		120(7)	\$100
Central Island Zone / Stamp River, Confluence Of Deer Creek/Stamp Riv	Other	Fisheries act (canada) and regulations	SFR	10(1)(c)	\$200
Central Island Zone / Stamp River, Confluence Of Deer Creek/Stamp Riv	Other	Fisheries act (canada) and regulations		62	\$400
Sea-To-Sky Zone / Indian Arm	Other	Forest and range practices act		22(2)	\$100
Sea-To-Sky Zone / Indian Arm	Other	Forest and range practices act		22(2)	\$100
Sea-To-Sky Zone / Indian Arm	Other	Forest and range practices act		22(2)	\$100
Central Island Zone / Stamp River, Confluence Of Deer Creek/Stamp Riv	Other	Wildlife act - angling offences		12(A)(I)	\$200
Smithers / Kispiox Valley	Other	Wildlife act and regulations	338/82	2.09(1)	\$1500
Smithers / Kispiox Valley	Other	Wildlife act and regulations	338/82	2.09(1)	730 days
Smithers / Kispiox Valley	Other	Wildlife act and regulations	338/82	2.09(1)	\$1150
Sea-To-Sky Zone / Indian Arm	Other	Wildlife act and regulations		24(7)(b)	\$750
Terrace / Highway 113, South Of Rosswood Bc.	Other	Wildlife act and regulations		31	365 days
Nechako Lakes Zone(Expired) / Dog Creek Fsr	Other	Wildlife act and regulations		31	\$1000
Terrace / Highway 113, South Of Rosswood Bc.	Other	Wildlife act and regulations		31	\$1015
Sea-To-Sky Zone / Indian Arm	Other	Wildlife act and regulations	8/99	7(1)	\$250
Omineca Zone / Shelley Pipeline North Of Hwy 16	Other	Wildlife act and regulations		81(b)	\$1000
Omineca Zone / Shelley Pipeline North Of Hwy 16	Other	Wildlife act and regulations		81(b)	\$500
Omineca Zone / Shelley Pipeline North Of Hwy 16	Other	Wildlife act and regulations		81(b)	\$75

DESCRIPTION	SUMMARY
Contravene ema section 10 (1) (a), (b) or (c) or (2) [transportation of hazardous materials]	FINED
Contravene ema section 10 (1) (a), (b) or (c) or (2) [transportation of hazardous materials]	FINED
Fail to comply with terms of permit or approval	FINED
Fail to comply with terms of permit or approval	CREATIVE SENTENCING
Fail to comply with terms of permit or approval	FINED
Fail to comply with terms of permit or approval	CREATIVE SENTENCING
Fail to comply with terms of permit or approval	CREATIVE SENTENCING
Fail to comply with terms of permit or approval	FINED
Fail to comply with terms of permit or approval	CREATIVE SENTENCING
Fail to comply with terms of permit or approval	CREATIVE SENTENCING
Fail to comply with terms of permit or approval	FINED
Willfully foul hook, or attempt to foul hook fish	FINED
Obstruct fishery officer/guardian carrying out duty	FINED
Use, construct, maintain or deactivate a road prescribed by the act in a manner	FINED
Use, construct, maintain or deactivate a road prescribed by the act in a manner	FINED
Use, construct, maintain or deactivate a road prescribed by the act in a manner	FINED
Angling in non-tidal waters without angling licence	FINED
Traffic in dead wildlife or parts	RESTITUTION
Traffic in dead wildlife or parts	CREATIVE SENTENCING
Traffic in dead wildlife or parts	FINED
Hunt while ineligible to obtain hunting licence	FINED
Discharge firearm on or across highway	COURT ORDER
Discharge firearm on or across highway	FINED
Discharge firearm on or across highway	FINED
Fail to immediately cancel species licence	FINED
Use another person's licence	RESTITUTION
Use another person's licence	FINED
Use another person's licence	OTHER (TYPE NOT CATEGORIZED)

Larson, Carrie A ENV:EX

From: Illi, Ed ENV:EX
Sent: Thursday, December 1, 2011 1:46 PM
To: Larson, Carrie A ENV:EX
Subject: Newly released 2010 data shows ongoing collapse in environmental enforcement
Attachments: Enforcement2010.pdf; IN_Compliance and Enforcement Year End Report_April_19_10.doc
Importance: High

From: Gilmore, Dan GCPE:EX
Sent: Friday, July 29, 2011 3:57 PM
To: Sundquist, Lance ENV:EX
Cc: Illi, Ed ENV:EX; Clark, Tom D ENV:EX
Subject: FW: Newly released 2010 data shows ongoing collapse in environmental enforcement
Importance: High

Lance,
Is this accurate?

Dan

- In the 1990s the ministry counted charges but currently we count convictions only, which means our numbers would be lower i.e. 20 charges might result in only one conviction.
- Also, the Ministry of Environment uses different data in its enforcement database than the data that was used in compliance and enforcement statistics from 1990-2005.

From: Lavoie, Judy (Times-Colonist) [<mailto:JCLavoie@timescolonist.com>]
Sent: Friday, July 29, 2011 2:44 PM
To: Dalal, Suntanu GCPE:EX
Subject: FW: Newly released 2010 data shows ongoing collapse in environmental enforcement

Sorry to keep bugging you today but does minister have any response to this?

Judy Lavoie
jlavoie@timescolonist.com
Please note new email address
250-380-5349
Cell/blackberry 250-360-7857
FAX 250-380-5353
--

----- Forwarded Message

From: Andrew Gage <Andrew_Gage@wcel.org>
Date: Fri, 29 Jul 2011 16:31:20 -0500
To: Andrew Gage <Andrew_Gage@wcel.org>
Conversation: Newly released 2010 data shows ongoing collapse in environmental enforcement
Subject: Newly released 2010 data shows ongoing collapse in environmental enforcement

You may have seen the province's press release this morning announcing its new data-base of environmental enforcement information. Missing from the story is the quiet release of the final enforcement data for 2010, which shows that last year had the lowest level of environmental convictions, and the second lowest level of tickets, in more than 20 years. Here's our press release.

Andrew

Andrew Gage • Acting Executive Director, West Coast Environmental Law

301-1195 Esquimalt Road • Victoria, BC • V9A 3N6
Victoria Tel. 250-412-9784 • Vancouver Tel. 604-684-7378, ext. 206
Toll-free. 1-800-330-9235, ext. 206 • Fax. 604-684-1312

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FACEBOOK <http://www.facebook.com/pages/West-Coast-Environmental-Law/187089640352> AND TWITTER
<http://www.twitter.com/WCELaw> ***

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200 - 2006 West 10th Avenue
Vancouver, BC V6J 2B3
www.wcel.org

tel: 604.684.7378
fax: 604.684.1312
toll free: 1.800.330.WCEL (in BC)
email: admin@wcel.org

FOR IMMEDIATE RELEASE

New Ministry of Environment website hides crisis in environmental law enforcement

Vancouver. The Ministry of Environment today launched a new on-line database which will allow members of the public to “make it easier for British Columbians to keep track of the people, businesses and industries running afoul of B.C.’s environmental rules.” But at the same time the Ministry quietly released its enforcement statistics for 2010, revealing that fewer and fewer people are being convicted of offences under those same environmental rules.

“This new data demonstrates that there were fewer convictions under BC’s environmental statutes in 2010 than in more than 20 years.” Said Andrew Gage, staff lawyer at West Coast Environmental Law. “Environmental rules don’t work if you don’t have staff investigating possible violations and charging polluters.”

2010 saw a mere 32 convictions under environmental statutes, compared with an average of 467 convictions per year during the 1990s and 122 per year during the first decade of 2000.

“When government boasts about the big fines it collects from polluters, those are the result of charges and convictions,” said Gage. “Charging serious offenders is key to deterrence and an important way for government to show that it is serious about environmental protection.”

The number of tickets under the environmental statutes examined was 1211, which gives 2010 the second lowest number of tickets (and overall enforcement action) of any year since prior to 1990. This may be compared with an average of 2558 tickets per year during the 1990s and 1632 tickets per year during the first decade of 2000. Tickets are intended to penalize less serious offenders, with penalties typically in the range of \$230-\$570 depending on the offence.

The new statistics come after the recent release of an internal Ministry of Environment audit showing widespread non-compliance with BC’s *Water Act*. The review found apparent non-compliance with the *Water Act* in 3500 locations on the just 24 lakes examined. There have been 4 convictions under the *Water Act* in the past 5 years (including 1 in 2010). (There have been 174 tickets issued under the *Water Act* in those 5 years, but each ticket carries a penalty of only \$230.)

- 30 -

For more information contact:

Andrew Gage, Staff Counsel at 250-412-9784 or 604-601-2506.

ADVICE TO MINISTER

CONFIDENTIAL ISSUES NOTE

Ministry of Environment
Updated: April 19, 2010
Minister Responsible: Barry Penner

Compliance and Enforcement – Year End Report

ADVICE AND RECOMMENDED RESPONSE:

- We are confident that the enforcement and compliance practices of the Conservation Officer Service are very effective, delivering good results for British Columbia.
- For all of 2009, compliance and enforcement actions resulted in a total of 34 people or companies being convicted of 65 charges, 2,181 tickets, and more than \$1.1 million in fines.
- Ensuring compliance with environmental laws and regulations is one of the Ministry of Environment's principal objectives.
- We strive to strike a balance between compliance and enforcement – we believe this is the most appropriate and effective way to ensure people follow the law.
- Balance is achieved through the use of a variety of compliance tools and using the most appropriate tool necessary to obtain compliance and, when required, to promote deterrence.
- Ultimately, the decision of whether a file should be investigated, and whether it should be forwarded to Crown counsel, rests with the law enforcement arm of the ministry – the Conservation Officer Service. It's Crown counsel who ultimately determines if charges will be laid and prosecuted.
- This isn't about quotas – it's about the ministry picking the most important problems and priorities to tackle.
- Not all court prosecutions are the same and we have had some very significant ones in the past couple years.
- In recent years, the COS is working smarter – by targeting "higher impact" cases that ultimately collect higher revenues.
- It is important to note that court verdicts may take several years from the time an offence is committed until the courts make a final decision. As a result, conviction data should be looked at as only one piece of information and not a year-on-year evaluation tool.

- The COS enforces 33 provincial and federal statutes so looking at the 6 identified in the report only provides a portion of the enforcement work done by the COS.

Secondary Messaging: Have the revenues collected over the years (since 1990) gone up or down? What are the comparisons?

- The total revenues collected over the years (since 1990) through compliance and enforcement actions have gone up.
- In 1990, the total of ticket revenues was \$271 thousand, and in 2009 it is \$426 thousand, which is an increase.
- In 1990, the total revenues were \$1.1 million, and in 2009 the total is \$1.19 million (nearly \$1.2 million), which is an increase.
- Over the past several years, the number of COS investigations, tickets and warnings have all generally trended towards an increase. This is the result of additional efforts directed to compliance and enforcement activities by the COS.

S13

KEY FACTS REGARDING THE ISSUE:

On Friday, April 16, 2010, the Ministry of Environment sent out a news release, announcing the 4th Quarter Results and results of 2009 (year totals) for compliance and enforcement. For all of 2009, compliance and enforcement actions resulted in a total of 34 people or companies convicted of 65 charges, in addition to 2,181 tickets, and more than \$1.1 million in fines. Some of the most significant fines resulted from work conducted by Commercial Environmental Investigation Unit (CEIU). The CEIU focuses on environmental compliance, primarily related to commercial and industrial activities.

In response to this news release, West Coast Environmental Law (WCEL) says: "It reads like a good news report. However, the release does not mention that the 34 convictions in 2009 are the lowest level of environmental convictions in over 20 years, and that there has been a virtual collapse in environmental enforcement action since 2004."

The Ministry of Environment has different data in its COORs enforcement database than the

ADVICE TO MINISTER

COORS data that was provided to WCEL and was used to inform their *No Response* report, which looked at compliance and enforcement statistics from 1990-2005.

- The WCEL says: 554 court convictions in 1990 compared to 34 in 2009.
- The Ministry (COS) says: 316 court convictions in 1990 compared to 34 in 2009.

This is still a downward trend in court convictions, however, the data does not match the WCEL data.

Some of the decline in convictions is also related to COS using other enforcement actions rather than prosecution, such as issuing a ticket.

S13, s17

Communications Contact: Lianne Bowness 953-3698
Program Area Contact: Ed Illi / Nathan Nankivell/ Robert Williams 507-1231

Program Area	Executive Director	Comm. Director
Ed Illi/ Robert Williams/ Nathan Nankivell	Tom Clark	Matt Gordon

Larson, Carrie A ENV:EX

From: Illi, Ed ENV:EX
Sent: Thursday, December 1, 2011 1:46 PM
To: Larson, Carrie A ENV:EX
Subject: Newly released 2010 data shows ongoing collapse in environmental enforcement

From: Gilmore, Dan GCPE:EX
Sent: Friday, July 29, 2011 6:16 PM
To: Illi, Ed ENV:EX; Sundquist, Lance ENV:EX
Cc: Jevons, Dave ENV:EX
Subject: Re: Newly released 2010 data shows ongoing collapse in environmental enforcement

10-4

From: Illi, Ed ENV:EX
Sent: Friday, July 29, 2011 06:14 PM
To: Sundquist, Lance ENV:EX; Gilmore, Dan GCPE:EX
Cc: Jevons, Dave ENV:EX
Subject: Re: Newly released 2010 data shows ongoing collapse in environmental enforcement

S. 13

Ed

From: Sundquist, Lance ENV:EX
Sent: Friday, July 29, 2011 05:21 PM
To: Gilmore, Dan GCPE:EX
Cc: Illi, Ed ENV:EX; Clark, Tom D ENV:EX
Subject: RE: Newly released 2010 data shows ongoing collapse in environmental enforcement

The first bullet is accurate, the second bullet is not.

From: Gilmore, Dan GCPE:EX
Sent: Friday, July 29, 2011 3:57 PM
To: Sundquist, Lance ENV:EX
Cc: Illi, Ed ENV:EX; Clark, Tom D ENV:EX
Subject: FW: Newly released 2010 data shows ongoing collapse in environmental enforcement
Importance: High

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Judy Lavoie

jlavoie@timescolonist.com

Please note new email address

250-380-5349

Cell/blackberry 250-360-7857

FAX 250-380-5353

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From: Andrew Gage <Andrew_Gage@wcel.org>

Date: Fri, 29 Jul 2011 16:31:20 -0500

To: Andrew Gage <Andrew_Gage@wcel.org>

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 FACEBOOK <<http://www.facebook.com/pages/West-Coast-Environmental-Law/187089640352>> AND TWITTER
 <<http://www.twitter.com/WCELaw>> ***

----- End of Forwarded Message

From: Canuel, Aaron ENV:EX
Sent: Tuesday, March 23, 2010 7:56 AM
To: Hildebrand, Rick ENV:EX; Illli, Ed ENV:EX; Clark, Tom D ENV:EX; Olsen, Rod ENV:EX; Corbett, Jim ENV:EX
Subject: West Coast Environmental Law Article

I thought you may find this interesting.

Aaron Canuel
Inspector, B.C. Conservation Officer Service
Kootenay Sub-Region
Phone (250) 489-8523
Fax (250) 489-8506

\$69 Million for Law and Order Ignores Collapse of Environmental Enforcement

Tuesday, March 2, 2010

Victoria. The announcement, in BC Budget 2010/11, of \$69 million for justice and policing operations ignores the virtual collapse of the enforcement of BC's environmental laws, according to West Coast Environmental Law. The group asserts that past and new cuts to the Ministry of the Environment play a key role in an ongoing drop in enforcement of laws protecting BC's air, water and wildlife, and called for increased funding for environmental law enforcement.

Analysis of compliance and enforcement statistics released by the province, and posted to West Coast Environmental Law's blog today, demonstrates that 2008 had the lowest level of convictions under 6 main environmental statutes in almost 20 years – 38 convictions, compared with 621 in 1991. 2008 was also the third worst year overall in terms of environmental enforcement action when tickets were considered alongside convictions. Preliminary figures released by the province for 2009 suggest that the final figures for that year will be similar.

"If cuts to police funding resulted in this type of near collapse in enforcement there would be a public uproar," said Gage. "Enforcing environmental laws is not optional. When criminals break pollution laws, people can get sick and even die. British Columbians are poorer when salmon habitat is illegally destroyed."

Gage called for some of the announced \$69 million in new law enforcement funds to be put towards the province's Conservation Officer Service (COS), the enforcement arm of the Ministry of Environment, which has a total annual budget of less than \$16 million. While acknowledging that the province has maintained staffing levels in the COS in recent years

Gage argued that cuts to the Service and other Ministry of Environment staff have undermining the ability of the Conservation Officers to get into the field and do their jobs. "The government says it's not laying off Conservation Officers, but you can't lay off field staff who help detect environmental violations and scientists who advise Conservation Officers and other Ministry staff who support them and expect the Conservation Officer Service to be able to do their job," said Gage. "The real question is not how many Conservation Officers are on staff, but how many boots are there on the ground enforcing the law?"

Gage emphasized that increased funding to the Conservation Officer Service and the Ministry is not the only step needed to reverse declining environmental enforcement. "Laws need to be rewritten to make them enforceable, and the government needs to recognize that ultimately you can't have compliance with environmental laws without a strong enforcement program."

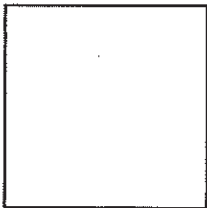
- 30 -

For more information contact:

Andrew Gage, Staff Counsel at 250-412-9784 (Victoria), 604-684-7378 ext 206 (Vancouver) or 1 800 330-WCEL toll-free.

Please [click here for more information](#) [1].

File Download:



[69 Million for Law and Order Ignores Collapse of Environmental Enforcement.pdf](#) [2]

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