

**From:** [Frampton, Caelie ENV:EX](#)  
**To:** [Kennedy, Karla ENV:EX](#)  
**Cc:** [Xia, Eveline MAH:EX](#)  
**Subject:** **s.12.s.13**  
**Date:** January 14, 2019 10:24:36 AM

---

Hi Karla,

Can I please get either the briefing note or slides going to cabinet on the 21st?

Thanks,

Caelie

**From:** [Frampton, Caelie ENV:EX](#)  
**To:** [Roth, Pamela GCPE:EX](#); [Xia, Eveline MAH:EX](#)  
**Cc:** [Cotton, Brian GCPE:EX](#); [Crebo, David GCPE:EX](#)  
**Subject:** Re: For approval: Student rangers NR  
**Date:** January 14, 2019 10:17:40 AM

---

Looks great! Thanks!

---

**From:** Roth, Pamela GCPE:EX  
**Sent:** January-14-19 10:07 AM  
**To:** Frampton, Caelie ENV:EX; Xia, Eveline ENV:EX  
**Cc:** Cotton, Brian GCPE:EX; Crebo, David GCPE:EX  
**Subject:** For approval: Student rangers NR

Good morning Caelie and Eveline,

Here is a NR on the Student Ranger Program now accepting applications for the 2019 season. It's been approved by ADM Standen and slated for release at 10 am Wednesday.

Thanks!

**Pamela Roth**

Public Affairs Officer

Environment and Climate Change Strategy

525 Superior Street

Ph: 778-698-8085 Cell: 250-213-5992

[Pamela.Roth@gov.bc.ca](mailto:Pamela.Roth@gov.bc.ca)

**From:** [Frampton, Caelie ENV:EX](#)  
**To:** [Karn, David GCPE:EX](#)  
**Cc:** [Xia, Eveline MAH:EX](#); [Cotton, Brian GCPE:EX](#); [Crebo, David GCPE:EX](#)  
**Subject:** Re: Media request - The Province - Possible leaching into fish-bearing stream  
**Date:** January 14, 2019 9:49:48 AM

---

Approved.

Sent from my iPhone

On Jan 14, 2019, at 9:07 AM, Karn, David GCPE:EX <[David.Karn@gov.bc.ca](mailto:David.Karn@gov.bc.ca)> wrote:

Caelie,  
Approved by David Morel.

**Reporter**

Glenda Luymes, The Province  
[gluymes@postmedia.com](mailto:gluymes@postmedia.com)  
778-874-9079

**Deadline** Thursday, January 17, 2019 12:00 PM

**Request**

There are some numbers in the report about the water testing. Is there someone who can put those in context? I'm wondering if the numbers are high? What are the allowable limits?

I was also wondering if the inspection dealt with the waste transfer part of the business as well. The report only mentions the auto wrecker. Would the waste transfer area also have been inspected?

**Background**

This is a follow-up to a media request from January 3, 2019.

*REQUEST:*

working on a story about a dump in Abbotsford that might be leaching into a fish-bearing stream. (I'm not certain if it is or not. Someone contacted us with concerns.) I was wondering if the Ministry was aware of the dump and whether or not there have been any impacts on the stream.

The business is Capt'n Crunch Auto Recycling at 34314 Vye Rd in Abbotsford.

There is a stream nearby called Szeliga Brook. I think there is actually a watercourse that runs right behind the dump, which drains into Szeliga Brook.

I was wondering if the Ministry has ever spoken to the business about possible impacts to the stream? Has the Ministry assessed the stream to see if the dump is causing issues? Are there fish in Szeliga Brook (what kind)? Has anyone complained about this business?

*RESPONSE:*

Provided Statement

- The facility is a refuse transfer station licensed by the Fraser Valley Regional District

under their solid waste management plan.

- The Facility holds registration #100363, under the Vehicle Dismantling and Recycling Industry Environmental Planning Regulation.
- Based on complaints, Environmental Protection staff inspected this facility and its operations on May 3 and June 8, 2018.
- The inspection resulted in a warning letter of non-compliance with the Environmental Management Act Section 6 (2), “a person must not introduce or cause or allow waste to be introduced into the environment in the course of conducting a prescribed industry, trade or business” (attached).
- As a result of this Warning, this facility will be prioritized for follow-up inspection during the winter of 2019 to evaluate storm-water runoff impacts from the overall operation (transfer station and vehicle dismantling).
- Any corrective measures taken by the facility owner/operator will be reviewed by an Officer as part of the next inspection.

### Recommendation

- The sample results exceeded the respective BC Water Quality Guidelines (<https://www2.gov.bc.ca/gov/content/environment/air-land-water/water/water-quality/water-quality-guidelines/approved-water-quality-guidelines>) resulting in a Warning being issued to Capt’n Crunch.
- The Inspection Report can be viewed here: <https://a100.gov.bc.ca/pub/ocers/searchApproved.do?submitType=menu>
- The table below shows the results compared to the guidelines:

Parameter	Sample 1	Sample 2	BC Freshwater Guideline for Aquatic Life
Benz(a)anthracene (mg/L)	0.00030	0.000131	0.0001 (phototoxic guideline)
Benzo(a)pyrene (mg/L)	0.00020	0.0000996	0.00001 (chronic guideline)
Fluoranthene (mg/L)	0.000456	0.000829	0.0002 (phototoxic guideline)
Naphthalene (mg/L)	0.0110	[removed did not exceed]	0.001 (chronic guideline)
Phenanthrene (mg/L)	0.000354	0.000643	0.0003 (chronic guideline)
Pyrene (mg/L)	0.000805	0.00154	0.00002 (phototoxic guideline)

- The waste transfer station does not have an authorization from the Ministry because waste transfer stations that do not discharge to the environment do not require authorization.
- ENV staff did attempt to determine if there was an illegal discharge of leachate from the facility but due to access and dry weather conditions were unable to confirm a discharge from the transfer station operation.

- The Ministry is currently coordinating with the City of Abbotsford to inspect the waste transfer station this winter, during the wetter time of the year.
- Ministry compliance actions are guided by the Compliance and Enforcement Policy and Procedure:

[https://www2.gov.bc.ca/assets/gov/environment/research-monitoring-and-reporting/reporting/reporting-documents/environmental-enforcement-docs/ce\\_policy\\_and\\_procedure\\_2018.pdf](https://www2.gov.bc.ca/assets/gov/environment/research-monitoring-and-reporting/reporting/reporting-documents/environmental-enforcement-docs/ce_policy_and_procedure_2018.pdf)

**From:** [Frampton, Caelie ENV:EX](#)  
**To:** [Karn, David GCPE:EX](#)  
**Cc:** [Xia, Eveline MAH:EX](#); [Cotton, Brian GCPE:EX](#); [Corns, Paul GCPE:EX](#); [Crebo, David GCPE:EX](#)  
**Subject:** Re: Media request - Times Colonist - Air Quality yard waste burning policy  
**Date:** January 18, 2019 11:32:07 AM

---

Approved

Sent from my iPhone

On Jan 18, 2019, at 11:22 AM, Karn, David GCPE:EX <[David.Karn@gov.bc.ca](mailto:David.Karn@gov.bc.ca)> wrote:

Caelie,  
Approved by David Morel.

**Reporter**

Lawrence McFarlane, Reporter  
Times Colonist - Editorial Page  
[jalmcfarlane@shaw.ca](mailto:jalmcfarlane@shaw.ca)  
250-544-0058

**Deadline** Friday, January 18, 2019 11:00 AM

**Request**

Reporter is looking for any kind of policy about burning yard waste. He understands jurisdiction lies with municipalities but it's mostly done through bylaws to curb the number of days/hours you can burn.

He's seeking any research that points to local levels of smoke at which is becomes a health concern much like the scales used for forest fires but locally.

Seems his column will focus on the hazards of burning versus composting or mulching yard waste.

**Background**

The area of interest is likely "domestic burning of leaves, weeds and foliage" which is both unregulated under EMA and incredibly common outside of major urban areas. as a matter of practice, our conservation officers will not respond to or enforce against small fires on private property unless they involve prohibited materials.

**Recommendation**

- Burning of plastic, garbage, demolition debris and a list of other materials (found in the attached fact sheet) is prohibited
- Burning of land-clearing and logging debris is governed by the Open Burning Smoke Control Regulation
- Local governments (both municipalities and regional districts) are empowered to regulate or prohibit burning of yard waste (backyard burning)
- The ministry has compiled information on backyard burning bylaws in BC as a resource for local governments. Ministry staff also assist local governments in



developing bylaws on this issue

- Many local governments provide pickup of yard waste or free drop off of yard waste. These options provide homeowners with an alternative to burning. Collected yard waste is often chipped for mulch or compost.

The attached fact sheet provides an overview of BC burning requirements. As well, for more information please see <https://www2.gov.bc.ca/gov/content/environment/air-land-water/air/air-pollution/smoke-burning/burning-outdoors>

The Air Quality Management system established Canadian Ambient Air Quality standards which was implemented in BC in 2014. As part of the AQMS, BC was delineated into 7 air zones. More information on:

- AQMS is found at: [https://www2.gov.bc.ca/assets/gov/environment/air-land-water/air/guides-resources/fs\\_air\\_quality\\_man\\_system.pdf](https://www2.gov.bc.ca/assets/gov/environment/air-land-water/air/guides-resources/fs_air_quality_man_system.pdf)
- Air Zone Management is found at: [https://www2.gov.bc.ca/assets/gov/environment/air-land-water/air/reports-pub/air-zone-reports/air\\_zone\\_management\\_response\\_-\\_final\\_09152017.pdf](https://www2.gov.bc.ca/assets/gov/environment/air-land-water/air/reports-pub/air-zone-reports/air_zone_management_response_-_final_09152017.pdf)
- and the air zone reports are found at: <https://www2.qa.gov.bc.ca/gov/content/environment/air-land-water/air/reports/latest-air-zone-reports>

The Air Quality Health Index (AQHI) is a tool used to convey how air quality affects human health. It reports on a scale of 1-10 the health risk associated with air pollution we breath. The AQHI is found at

<http://www.env.gov.bc.ca/epd/bcairquality/readings/aqhi-table.xml>

**From:** [Frampton, Caelie ENV:EX](#)  
**To:** [Karn, David GCPE:EX](#)  
**Cc:** [Xia, Eveline MAH:EX](#); [Cotton, Brian GCPE:EX](#); [Crebo, David GCPE:EX](#)  
**Subject:** Re: Media request - Williams Lk Tribune - Brownfield site  
**Date:** January 15, 2019 9:37:16 AM

---

Approved.

---

**From:** Karn, David GCPE:EX  
**Sent:** January-15-19 9:13 AM  
**To:** Frampton, Caelie ENV:EX  
**Cc:** Xia, Eveline ENV:EX; Cotton, Brian GCPE:EX; Crebo, David GCPE:EX  
**Subject:** Media request - Williams Lk Tribune - Brownfield site

Caelie,

Approved by David Morel.

**Reporter**

Monica Lamb-Yorski, Williams Lake Tribune

[news@wltribune.com](mailto:news@wltribune.com)

250-392-2331

**Deadline** Monday, January 14, 2019 5:00 PM

**Request**

Do you have any information on two lots for sale in the 500 block of Mackenzie Avenue South in Williams Lake?

They were former Shell and Imperial Oil bulk plant sites at 548 and 580 Mackenzie Ave.

I understand the property owners were given certificates of compliance by the Ministry of Environment.

**Background**

**Recommendation**

Information submitted to the ministry to support applications for Certificates are all public information, and can be retrieved through our *Site Information Request*, and *File Contents Retrieval* processes available through the following weblink:

<https://www2.gov.bc.ca/gov/content/environment/air-land-water/site-remediation/guidance-resources/forms>.



**From:** [Frampton, Caelie ENV:EX](#)  
**To:** [Steeve Azoulay](#)  
**Cc:** [Minister, ENV ENV:EX](#); [Deputy Minister ENV:EX](#)  
**Subject:** Re: Walmart Canada's Plastic Waste Reduction Commitment  
**Date:** January 23, 2019 11:36:06 AM

---

Thanks Steve, that's great news!

Caelie

Sent from my iPhone

On Jan 23, 2019, at 7:12 AM, Steeve Azoulay <[Steeve.Azoulay@walmart.com](mailto:Steeve.Azoulay@walmart.com)> wrote:

Dear Minister Heyman, Deputy Minister Zacharias,

Today, Walmart Canada announced a milestone commitment to reduce plastic waste across our operations. Please find attached the press releases that were issued this morning.

As the world's largest retailer and producer of private brand products, we believe we have the responsibility and opportunity to take a leadership role in reducing plastic waste in Canada.

Our approach to addressing plastic waste in Canada will follow a three-pronged strategy: use less plastic, recycle more plastic, and support improvements to the plastic waste reduction system.

Key commitments announced today include:

- <!--[if !supportLists]-->•<!--[endif]-->Reducing check-out plastic bags by a further 50 per cent by 2025, taking approximately 1 billion bags out of circulation over that period
- <!--[if !supportLists]-->•<!--[endif]-->Eliminating "hard-to-recycle" PVC and expanded polystyrene packaging from all its own private brand products by 2025
- <!--[if !supportLists]-->•<!--[endif]-->Targeting at least 20 percent post-consumer recycled content in private brand packaging by 2025
- <!--[if !supportLists]-->•<!--[endif]-->Eliminating unnecessary plastic packaging in all its own private brand products
- <!--[if !supportLists]-->•<!--[endif]-->Eliminating single-use plastic straws and replacing them with paper alternatives by 2020, taking approximately 35 million single-use plastic straws out of circulation annually
- <!--[if !supportLists]-->•<!--[endif]-->Providing customers with more environmentally-friendly alternatives to single-use plastic household products, including utensils, plates and cups
- <!--[if !supportLists]-->•<!--[endif]-->Achieving 100 percent recyclable, reusable or compostable packaging for our private brand products by 2025

We are excited to work with our partners as we move towards these exciting goals.

Best regards,

Steeve

**Steeve Azoulay**

**Directeur principal, Affaires publiques / Senior Director, Public Affairs**

Tel: (450) 902-1100 ext. 75404

[Steeve.azoulay@walmart.com](mailto:Steeve.azoulay@walmart.com)

**Économisez plus. Vivez mieux. / Save Money. Live Better.**