

# Dangerous Goods Incident Report

# **DGIR 202659 - INLAND**

Category: Code 1

Incident Date Time :

MCTS#:

Spiller: UNKNOWN

Location: 5633 SMITH ROAD, PORT

ALBERNI

Area: PORT ALBERNI EMBC Region: VIR MOE Region: Vancouver

Island Region

Material(s): DIESEL FUEL Amount(s): UNKNOWN

Received From:

Caller A: ROB KRANEVELDT
Org: CITY OF PORT ALBERNI
Phone: Business 250-720-2511
Alternate:
Time:
Caller B:
Org:
Phone: Alternate:
Time:

Received by EMBC Operations Officer: JOSH OPS 1 When Received: 2020-10-26 12:45

Affected Environment : Ground Other :

Type of Spilling: Other Spill Type:

vandalism

**Accidents:** 

Sector:

#### Cause:

The historical sawmill site at the above location stores abandoned / decomissioned train cars that have been out of use for years. One of the cars had an unknown amount (but over 100L) of what was believed to be diesel fuel on board. It was just discovered that 3 valves were opened on a train car, allowing the tank contents to spill to ground. This was believed to be an act of vandalism. No waterways impacted. Some soil has been containinated. A vac truck with spill kits will be arriving to site, ETA 14:00.

# Response:

Jurisdiction: Provincial, Municipal

Task #: Amount : \$ Issued To:

Notification:

12:52 Briefed MOE RO Dave Pridham - Code 1 Prov / Muni

12:54 Briefed PDM Martin Caldwell

12:55 Emailed MOE Nanaimo

2020-10-26 13:03 Email to EC (ec.cnue-neec.ec@canada.ca ) sent from s.15; s.17

2020-10-26 13:03 Email to MOE (eesr@gov.bc.ca) sent from s. 15; s. 17



# DGIR 202659 - UPDATE # 1

Type: INLAND UPDATE

Subject: DIESEL FUEL

Task # : Assigned To :

Incident Area: PORT ALBERNI

**Original Entry Logged:** 2020-10-26 12:45

Amount: \$
ASE Number:

EMBC Region: VIR

MOE Region: Vancouver Island Region

MCTS#:

Location: 5633 SMITH ROAD, PORT ALBERNI

Caller: ROB KRANEVELDT This Update Logged: 2020-10-26 16:04
Organization: CITY OF PORT ALBERNI EMBC Operations Officer: PAUL - OPS 3

Primary No: Cellular 250-720-2511

Alt No:

#### Details:

Caller confirmed it's bunker C fuel, they have a crew on site to conduct clean up but stability of the tanker car is an issue. They will conduct as much remediation as possible without destabilizing the car. Small spill is likely due to high viscosity of the material. Will engage a consultant to assess requirements for cleanup.

#### Notification:

1609 MOE RO Dave Pridham - Briefed

1610 RDM Caldwell - Briefed

1612 Email MOE Nanaimo

2020-10-26 16:26 Email to EC (ec.cnue-neec.ec@canada.ca ) sent from s.15; s.17

2020-10-26 16:26 Email to MOE (eesr@gov.bc.ca) sent from \$.15; \$.17



# DGIR 202659 - UPDATE # 2

Type: INLAND UPDATE

Subject: DIESEL FUEL

Task # : Assigned To :

Incident Area: PORT ALBERNI

**Original Entry Logged:** 2020-10-26 12:45

Amount : \$
ASE Number :

EMBC Region: VIR

MOE Region: Vancouver Island Region

MCTS#:

Location: 5633 SMITH ROAD, PORT ALBERNI

Caller: ROB KRANEVELDT This Update Logged: 2020-10-27 15:55
Organization: CITY OF PORT ALBERNI EMBC Operations Officer: PERRY - OPS 8

Primary No: Cellular 250-720-2511

Alt No:

#### Details:

Caller advises that they engaged Groess Environmental Services out of Nanaimo to respond and begin some clean up. They were out 26th and 27th with vac trucks recovering what free product they could. Absorbant was placed and sucked up and more material placed down. They have placed material between the rail ties and hay bales around the site to prevent migration of the fuel. The Industrial Heritage Trust will be engaging an engineer to assess the railcar and tracks as to complete clean up and assessment they need to move the car and they are presently unsure of the condition of the tracks.

## Notification:

16:08 briefed Dave Pridham, MOE RO.

16:10 briefed PDM, Martin Caldwell.

16:11 emailed Nanaimo

2020-10-27 16:26 Email to EC (ec.cnue-neec.ec@canada.ca ) sent from s.15; s.17

2020-10-27 16:26 Email to MOE (eesr@gov.bc.ca) sent from s.15; s.17



# DGIR 202659 - UPDATE # 3

Type: INLAND UPDATE

Subject: DIESEL FUEL

Task # : Assigned To :

Incident Area: PORT ALBERNI

**Original Entry Logged**: 2020-10-26 12:45

Amount : \$
ASE Number :

EMBC Region: VIR
MOE Region: Vancouver Island Region

MCTS#:

Location: 5633 SMITH ROAD, PORT ALBERNI

Caller: ROB KRANEVELTT This Update Logged: 2020-10-28 16:10

Organization: EMBC Operations Officer: ANNA OPS 6

**Primary No**: 250-720-2511

Alt No:

#### Details:

Advised they continue to change hay bales and soaker pads to remove surface material. Planning to properly assess the situation after moving the tanker car off of tracks. Tracks are in disrepair so they have to remove the tanker by crane. Will engage environmental consultant at that time. Will provide update tomorrow with date of tanker removal.

#### Notification:

1614 Briefed MOE RO Pridham

1615 Briefed PDM Adams

1617 Emailed MOE Nanaimo

2020-10-28 16:23 Email to EC (ec.cnue-neec.ec@canada.ca ) sent from s.15; s.17

2020-10-28 16:23 Email to MOE (eesr@gov.bc.ca) sent from s.15; s.17



# DGIR 202659 - UPDATE # 4

Type: INLAND UPDATE

Subject: DIESEL FUEL

Task # : Assigned To :

Incident Area: PORT ALBERNI

**Original Entry Logged**: 2020-10-26 12:45

Amount: \$
ASE Number:

EMBC Region: VIR

MOE Region: Vancouver Island Region

MCTS#:

Location: 5633 SMITH ROAD, PORT ALBERNI

Caller: ROB KRANEVELDT This Update Logged: 2020-10-29 16:03
Organization: CITY OF PORT ALBERNI EMBC Operations Officer: KAREN OPS 8

Primary No: Business 250-720-2511

Alt No:

## Details:

Advising that the site was checked twice today. No changes in the absorbant pads. Tanker car will be moved tomorrow. Environmental consultant is being arranged to be on scene. More updates to follow.

#### Notification:

1606 - briefed MOE RO Kate Hobson

1608 - briefed PDM Adams

1608 - emailed MOE Nanaimo

2020-10-29 16:15 Email to EC (ec.cnue-neec.ec@canada.ca ) sent from s.15; s.17

2020-10-29 16:15 Email to MOE (eesr@gov.bc.ca) sent from s.15; s.17



# DGIR 202659 - UPDATE # 5

Type: INLAND UPDATE

Subject: DIESEL FUEL

Task # : Assigned To :

Incident Area: PORT ALBERNI

**Original Entry Logged:** 2020-10-26 12:45

Amount: \$
ASE Number:

EMBC Region: VIR

MOE Region: Vancouver Island Region

MCTS#:

Location: 5633 SMITH ROAD, PORT ALBERNI

Caller: RO KATE HOBSON (VIA EMAIL) This Update Logged: 2020-10-30 13:06

Organization: MOE

Primary No : Alt No :

EMBC Operations Officer : DAWN - OPS 7

#### Details:

RO Hobson spoke to Ken Watson, Acting Director of Engineering and Public Works with the City of Port Alberni and received the following update:

- The train car will be removed today.
- Terra West is on site today to monitor the removal
- The City of Port Alberni also has a biologist onsite today to monitor for environmental impacts. They believe that no product has entered a watercourse. There are booms, hay bay bales, and spill pads set up with no visual staining
- An update will be provided to RO Hobson later today

## Notification:

13:07 briefed PDM Leah Chartrand 13:10 emailed MOE Nanaimo

2020-10-30 13:18 Email to EC (ec.cnue-neec.ec@canada.ca ) sent from s.15; s.17

2020-10-30 13:18 Email to MOE (eesr@gov.bc.ca) sent from s.15; s.17



# DGIR 202659 - UPDATE # 6

Type: INLAND UPDATE

Subject: DIESEL FUEL

Task # : Assigned To :

Incident Area: PORT ALBERNI

**Original Entry Logged:** 2020-10-26 12:45

Amount: \$
ASE Number:

EMBC Region: VIR

MOE Region: Vancouver Island Region

MCTS#:

Location: 5633 SMITH ROAD, PORT ALBERNI

Caller: BY EMAIL - ZACH SCHER This Update Logged: 2020-11-17 09:48

Organization: MOE

Primary No : Alt No : EMBC Operations Officer: JIM OPS 5

#### Details:

DGIR 202940 is directly related to 202659

- RO in contact with Ken Watson, acting director for City of Port Alberni
- Updated estimate of Bunker C spilled for DGIR 202659 is 6,000L
- RO awaiting call back from Terrawest response manager, Erich Bell to further discuss response

## Notification:

09:50 advised Tim, PDM 09:51 emailed MOE Nanaimo

2020-11-17 10:05 Email to EC (ec.cnue-neec.ec@canada.ca ) sent from s.15; s.17

2020-11-17 10:05 Email to MOE (eesr@gov.bc.ca) sent from s.15; s.17



# **Dangerous Goods Incident Report**

# **DGIR 202940 - INLAND**

Category: Code 1

Incident Date Time:

MCTS#:

Spiller: UNKNOWN

Location:

MOE Region: Vancouver **EMBC Region: VIR** Area: PORT ALBERNI

Island Region

DIESEL Material(s): Amount(s): UNKNOWN

Received From:

Caller A: GEORGE JONES

Caller B: s.22 Ora: CITIZEN Ora: DFO Phone: s.22 Phone: Alternate: Alternate:

Time: Time:

Received by EMBC Operations Officer: CIARA - OPS 6 When Received: 2020-11-16 02:43 PM

Affected Environment: Creek/Stream Ground Other:

Type of Spilling: Other Spill Type:

Unknown

Accidents:

Sector: Public PRIVATE

Cause:

I am writing to you with hopes that you will ensure that a project to remove two old fuel storage tanks is handled properly. From what I understand, the project is set to be done in January 2021.

Please see attached photographs of two 1940s fuel pumps and a standpipe found directly behind the old pumps. I opened that standpipe and smelled inside. The tank clearly contains old diesel fuel. These underground tanks are located very close to a pond and a fish-bearing tributary that flows into Kitsuksis Creek. As well, many people live downstream that use groundwater as their primary source of drinking water.

Also attached are photographs of the aftermath of an oil spill that happened a couple of weeks ago. Thousands of litres of bunker c oil spilled into the surrounding area from a rail tank car. You can see in one of the photographs where dirty water has been diverted into a nearby wetland.

I also attached a photograph of a dam break at McLean Mill that happened a couple of years ago. To date that mess has not been properly fixed - the dam is still not repaired.

To be fair, it is likely that the property owner, the City of Port Alberni, considers this site an "historic park," rather than the "industrial site" that it is. Those of us that live around the area are taking the brunt of their failure to try to mitigate the problems before they happen.

Please have a look at this case. We need everything to be handled properly.

I look forward to your response.

Response:

Jurisdiction: Federal, Provincial

Task #: Amount:\$ Issued To:

# Notification:

14:50 Zach Scher MOE RO - Code 1/Fed/Prov

14:53 NEEC - briefed

14:57 Leah Chartrand PDM - briefed

14:58 Email MOE Nanaimo/ CCG-ROC

2020-11-16 15:17 Email to EC (ec.cnue-neec.ec@canada.ca ) sent from s.15; s.17

2020-11-16 15:17 Email to MOE (eesr@gov.bc.ca) sent from s.15; s.17

From: EMBC ECC1 EMBC:EX

To: ENV EEP Duty Manager ENV:EX; Hobson, Kate ENV:EX; John Kervel ENV:EX; Pridham, Dave ENV:EX; Scher,

Zachary ENV:EX; Sego, D"Arcy ENV:EX

 Subject:
 DGIR 202940 PHOTOS!!!!! :D

 Date:
 November 16, 2020 14:48:00 PM

From: S.22

**Sent:** November 16, 2020 13:57

To: ORR-ONS (DFO/MPO) < DFO.ORR-ONS.MPO@dfo-mpo.gc.ca>

Subject: Fwd: Fish Habitat - McLean Mill, Port Alberni, BC

Please review the following information which I mistakenly sent to the wrong branch of the federal government. I look forward to your response.

Best Regards

s.22

----- Forwarded message -----

From: s.22

Date: Mon, Nov 16, 2020 at 1:13 PM

Subject: Re: Fish Habitat - McLean Mill, Port Alberni, BC

To: <ReferralsPacific@dfo-mpo.gc.ca>

## Good Afternoon:

I am writing to you with hopes that you will ensure that a project to remove two old fuel storage tanks is handled properly. From what I understand, the project is set to be done in January 2021.

Please see attached photographs of two 1940s fuel pumps and a standpipe found directly behind the old pumps. I opened that standpipe and smelled inside. The tank clearly contains old diesel fuel. These underground tanks are located very close to a pond and a fish-bearing tributary that flows into Kitsuksis Creek. As well, many people live downstream that use groundwater as their primary source of drinking water.

Also attached are photographs of the aftermath of an oil spill that happened a couple of weeks ago. Thousands of litres of bunker c oil spilled into the surrounding area from a rail tank car. You can see in one of the photographs where dirty water has been diverted into a nearby wetland.

I also attached a photograph of a dam break at McLean Mill that happened a couple of years ago. To date that mess has not been properly fixed - the dam is still not repaired.

To be fair, it is likely that the property owner, the City of Port Alberni, considers this site an "historic park," rather than the "industrial site" that it is. Those of us that live around the area are taking the brunt of their failure to try to mitigate the problems before they happen.

Please have a look at this case. We need everything to be handled properly.

I look forward to your response.

Best Regards

s.22

From: EMBC ECC1 EMBC:EX

\*CCG ROC Victoria (dfo.roc1-cor1.mpo@dfo-mpo.gc.ca); ENV EEP Duty Manager ENV:EX; Hobson. Kate ENV:EX; John Kervel ENV:EX; Pridham. Dave ENV:EX; Scher. Zachary ENV:EX; Sego. D"Arcy ENV:EX To:

Subject: DGIR 202940

Date: November 16, 2020 15:02:00 PM

Attachments: DGIR.pdf

Ciara Doyle-Waters | ECC Operations Officer **Emergency Management BC** Block A - Suite 200, 2261 Keating Cross Rd Saanichton, BC CANADA V8M 2A5 1-800-663-3456



# DGIR 202940 - UPDATE # 1

Type: INLAND UPDATE

Subject: DIESEL

Task # : Assigned To :

Incident Area: PORT ALBERNI

Original Entry Logged: 2020-11-16 02:43 PM

Amount: \$
ASE Number:
EMBC Region: VIR

MOE Region: Vancouver Island Region

MCTS#:

Location: s.22

Caller: BY EMAIL - ZACH SCHER

Organization: MOE

Primary No : Alt No :

This Update Logged: 2020-11-17 09:49 AM

EMBC Operations Officer: JIM OPS 5

#### Details:

DGIR 202940 is directly related to 202659

- RO in contact with Ken Watson, acting director for City of Port Alberni
- Updated estimate of Bunker C spilled for DGIR 202659 is 6,000L
- RO awaiting call back from Terrawest response manager, Erich Bell to further discuss response

# Notification:

09:50 advised Tim, PDM
09:51 emailed MOE Nanaimo
2020-11-17 10:05 Email to EC (ec.cnue-neec.ec@canada.ca ) sent from s.15; s.17
2020-11-17 10:05 Email to MOE (eesr@gov.bc.ca) sent from s.15; s.17

From: EMBC ECC1 EMBC:EX

ENV EEP Duty Manager ENV:EX; Hobson, Kate ENV:EX; John Kervel ENV:EX; Pridham, Dave ENV:EX; Scher, Zachary ENV:EX; Sego, D"Arcy ENV:EX To:

DGIR 202659 and DGIR 202940 updates Subject:

Date: November 17, 2020 9:52:00 AM Attachments: DGIR 202940 update 1.pdf DGIR 202659 update 6.pdf



# Dangerous Goods Incident Report

# **DGIR 203003 - INLAND**

Category: Code 1

Incident Date Time :

MCTS#:

Spiller: UNKNOWN

Location: PORT ALBERNI

Area: PORT ALBERNI EMBC Region: VIR MOE Region: Vancouver

Island Region

Material(s): POTENTIAL HYDRO CARBONS

Amount(s): POTENTIAL

Received From:

Caller A : EMAIL
Org : DFO
Phone :
Alternate :
Time :

Caller B : \$.22
Org : CITIZEN
Phone : \$.22
Alternate :
Time :

Time :

Received by EMBC Operations Officer: SHANE OPS 3 When Received: 2020-11-19 04:03 PM

Affected Environment : Ground Other :

Type of Spilling: Other Spill Type:

Unknown

Accidents:

Sector: Public

Cause:

DFO report 20-3073 reads.

Received Email: Good Afternoon:

I am writing to you with hopes that you will ensure that a project to remove two old fuel storage tanks is handled properly. From what I understand, the project is set to be done in January 2021.

Please see attached photographs of two 1940s fuel pumps and a standpipe found directly behind the old pumps. I opened that standpipe and smelled inside. The tank clearly contains old diesel fuel. These underground tanks are located very close to a pond and a fish-bearing tributary that flows into Kitsuksis Creek. As well, many people live downstream that use groundwater as their primary source of drinking water.

Also attached are photographs of the aftermath of an oil spill that happened a couple of weeks ago. Thousands of litres of bunker c oil spilled into the surrounding area from a rail tank car. You can see in one of the photographs where dirty water has been diverted into a nearby wetland.

I also attached a photograph of a dam break at McLean Mill that happened a couple of years ago. To date that mess has not been properly fixed - the dam is still not repaired.

To be fair, it is likely that the property owner, the City of Port Alberni, considers this site an "historic park," rather than the "industrial site" that it is. Those of us that live around the area are taking the brunt of their failure to try to mitigate the problems before they happen.

Please have a look at this case. We need everything to be handled properly.

I look forward to your response.

Best Regards

s.22

UPDATE: 2020/11/19 @1541: Received Email:

Good Afternoon Zach: Re: Oil Spill at McLean Mill

Please see the attached comments on Alberni Valley News' Facebook page. If you'd like to speak with Rod Gledhill, I can get his contact information.

Best Regards

s.22

# Response:

Jurisdiction: Provincial, Municipal

Task #: Amount : \$ Issued To:

Notification:

1602 Briefed MOE RO Kervel. Code 1 Prov/Mun

1608 Briefed PDM Walshaw

1612 Emailed MOE Nanaimo

2020-11-19 16:24 Email to EC (ec.cnue-neec.ec@canada.ca ) sent from s.15; s.17

2020-11-19 16:24 Email to MOE (eesr@gov.bc.ca) sent from s.15; s.17

From: EMBC ECC1 EMBC:EX

ENV EEP Duty Manager ENV:EX; Hobson, Kate ENV:EX; John Kervel ENV:EX; Pridham, Dave ENV:EX; Scher, Zachary ENV:EX; Sego, D"Arcy ENV:EX To:

Subject: DGIR 203003

Date: November 19, 2020 16:10:00 PM

Attachments: DGIR 203003.pdf









