### Sprado, Tobe ENV:EX

From:

Sprado, Tobe ENV:EX

Sent:

Thursday, August 9, 2018 2:52 PM

To:

Doyle, Chris J ENV:EX

Subject:

FW: Acid Spill Kootenays

F.Y.I.

### **Inspector Tobe Sprado**

OIC Okanagan Region | Conservation Officer Service | Ministry of Environment and Climate Change Strategy 102 Industrial Place, Penticton, BC V2A 7C8

Telephone: 250-490-8269

From: Lipsett, Kandis ENV:EX

Sent: Thursday, August 9, 2018 2:39 PM

To: Sprado, Tobe ENV:EX; Novosad, Veron ENV:EX

Cc: Beetlestone, Ben ENV:EX; Caravetta, Joe ENV:EX; Poss, Angie ENV:EX

Subject: RE: Acid Spill Kootenays

Veron is in the process of initiating an IRF for both April 10 and May 23. Both for introduction of a business waste and possible failure to report a spill. s.13.s.15

s.13,s.15

Regards,



Kandis Lipsett, BSc. PChem

Senior Environmental Emergency Response Officer Environmental Emergencies Program Southern Interior Region/Penticton 250-490-8243 | 250-488-5429 Kandis.Lipsett@gov.bc.ca Report a spill: 1-800-663-3456

From: Sprado, Tobe ENV:EX Sent: August-09-18 1:43 PM

To: Lipsett, Kandis ENV:EX; Novosad, Veron ENV:EX Cc: Beetlestone, Ben ENV:EX; Caravetta, Joe ENV:EX

Subject: Acid Spill Kootenays

Kandis/Veron – there has been some follow up by the media regarding these acid spills in Trail a few months back – see below. s.15

s.15

#### Thanks

#### Inspector Tobe Sprado

OIC Okanagan Region | Conservation Officer Service | Ministry of Environment and Climate Change Strategy 102 Industrial Place, Penticton, BC V2A 7C8

Telephone: 250-490-8269

As per the story below about a couple of sulphuric acid spills earlier this spring (April 10<sup>th</sup> and May 23<sup>rd</sup>) on Hwy 3B near Trail:

https://www.columbiavalleypioneer.com/news/cars-being-junked-after-acid-spill-on-kootenay-highway/

- Were any fines/penalties levied by MoE?
- If fines haven't been levied yet, will they be in the future?)
- Is there any mechanism to alert drivers who may have driven through the area while acid was on the road, so they can see if there vehicles were impacted?

#### APPROVED RESPONSE:

April 10, 2018 s.13

· The Ministry monitored the cleanup through EMBC updates during the spill clean up.

s.13

Traffic control personnel were on scene and directed traffic away from the spill as soon as possible.

#### May 23,2018

- The Environmental Emergency Program did not receive any reports of an acid report in the area on May 23.
- The Spill Reporting Regulation requires a spiller to report all corrosive material spills over five litres or five kilograms to the spill reporting line as soon as possible after the spill occurs.
- · The ministry will be looking into the incident.

### Sprado, Tobe ENV:EX

From:

Sprado, Tobe ENV:EX

Sent:

Thursday, August 9, 2018 2:47 PM

To: Subject: Beetlestone, Ben ENV:EX FW: Acid Spill Kootenays

Sorry dude.

From: Lipsett, Kandis ENV:EX

Sent: Thursday, August 9, 2018 2:39 PM

To: Sprado, Tobe ENV:EX; Novosad, Veron ENV:EX

Cc: Beetlestone, Ben ENV:EX; Caravetta, Joe ENV:EX; Poss, Angie ENV:EX

Subject: RE: Acid Spill Kootenays

Veron is in the process of initiating an IRF for both April 10 and May 23. Both for introduction of a business waste and possible failure to report a spill. s.13,s.15

s.13,s.15

#### Regards,



Kandis Lipsett, BSc. PChem

Senior Environmental Emergency Response Officer Environmental Emergencies Program Southern Interior Region/Penticton 250-490-8243 | 250-488-5429 Kandis.Lipsett@gov.bc.ca Report a spill: 1-800-663-3456

From: Sprado, Tobe ENV:EX Sent: August-09-18 1:43 PM

To: Lipsett, Kandis ENV:EX; Novosad, Veron ENV:EX Cc: Beetlestone, Ben ENV:EX; Caravetta, Joe ENV:EX

Subject: Acid Spill Kootenays

Kandis/Veron – there has been some follow up by the media regarding these acid spills in Trail a few months back – see

below. s.15

s.15

Thanks

#### Inspector Tobe Sprado

OIC Okanagan Region | Conservation Officer Service | Ministry of Environment and Climate Change Strategy 102 Industrial Place, Penticton, BC V2A 7C8

Telephone: 250-490-8269

## Sprado, Tobe ENV:EX

From:

Sprado, Tobe ENV:EX

Sent:

Friday, August 3, 2018 8:22 PM

To:

Ito, Miwa ENV:EX

Cc:

Beetlestone, Ben ENV:EX; Forsdick, Doug O ENV:EX; Caravetta, Joe ENV:EX

Subject:

Re: QUESTION: FOR APPROVAL: Media Request: Acid Spill - Kootenays

Sorry Miwa - I forgot to get back to you on this. No - there is no COORS file with any of these spills. COS were not made aware of it.

FYI

Tobe

Sent from my iPhone

On Aug 3, 2018, at 10:44 AM, Sprado, Tobe ENV:EX < Tobe.Sprado@gov.bc.ca > wrote:

Hi Miwa – this would be a West Kootenay file. I noted that both acting Sgt. Beetlestone and CO Thin are DOR's. I contacted CO Smienk if he is aware of it, he did not know. So, I have left a voice mail for acting Sgt. Beetlestone to contact me. I reviewed the IRF site for the Kootenay Region, there is no request for an investigation by the EERO's which is supported by what Kandis Lipsett indicated in her e-mail below. I suspect that the COS does not have a COORS file, but will confirm with acting Sgt. Beetlestone once he contacts me. I can search the COORS data base if need be, but I suspect you already did that.

F.Y.I.

#### Inspector Tobe Sprado

OIC Okanagan Region | Conservation Officer Service | Ministry of Environment and Climate Change Strategy

102 Industrial Place, Penticton, BC V2A 7C8

Telephone: 250-490-8269

From: Ito, Miwa ENV:EX

Sent: Friday, August 3, 2018 9:51 AM

To: Chretien, Denny ENV:EX; Milne, Andrew ENV:EX; Beetlestone, Ben ENV:EX
Cc: Forsdick, Doug O ENV:EX; Caravetta, Joe ENV:EX; Sprado, Tobe ENV:EX
Subject: FW: QUESTION: FOR APPROVAL: Media Request: Acid Spill - Kootenays

Hi all,

Can you please confirm if any cases in COORS related to this in Kootenay region and let me know?

Thanks,

Miwa

From: Jonker, Jennifer B ENV:EX Sent: Friday, August 3, 2018 9:18 AM

To: Forsdick, Doug O ENV:EX; Beninger, Sue J ENV:EX; Ito, Miwa ENV:EX

Subject: RE: QUESTION: FOR APPROVAL: Media Request: Acid Spill - Kootenays

Hi All -

Hoping you might be able to tag someone who can confirm. See below email.

From: Jonker, Jennifer B ENV:EX Sent: August 2, 2018 4:04 PM

To: Forsdick, Doug O ENV:EX < Doug.Forsdick@gov.bc.ca > Cc: Jonker, Jennifer B ENV:EX < Jennifer.Jonker@gov.bc.ca >

Subject: QUESTION: FOR APPROVAL: Media Request: Acid Spill - Kootenays

Hi Doug,

Media request and response below. I'm hoping someone in COS can assist confirming the "fines" piece, highlighted in yellow. EELR was saying they don't issue fines, can you confirm if the below is true?

#### **REQUEST:**

As per the story below about a couple of sulphuric acid spills earlier this spring (April 10<sup>th</sup> and May 23<sup>rd</sup>) on Hwy 3B near Trail:

- Were any fines/penalties levied by MoE?
- If fines haven't been levied yet, will they be in the future?)
- Is there any mechanism to alert drivers who may have driven through the area while acid was on the road, so they can see if there vehicles were impacted?

https://www.columbiavalleypioneer.com/news/cars-being-junked-after-acid-spill-on-kootenay-highway/

#### RESPONSE:

April 10, 2018

The Ministry monitored the cleanup through EMBC updates during the spill clean up.

s.13

Traffic control personnel were on scene and directed traffic away from the spill as soon as
possible.

#### May 23,2018

The Ministry has no reports of any acid spills in May in the Kootenay area.

From: Lipsett, Kandis ENV:EX Sent: August 1, 2018 1:50 PM

To: Griffin, Ebony ENV:EX < Ebony.Griffin@gov.bc.ca > Cc: Novosad, Veron ENV:EX < Veron.Novosad@gov.bc.ca > Subject: RE: Media Request: Acid Spill - Kootenays

Hi Ebony,

I spoke with all of the Southern Interior Response officers and I have found out the following information with respect to the media inquiry and the acid spill in the Kootenays.

There are no known DGIR's reporting an acid spill in May and Veron is going to follow-up with the company to make sure a spill did not go unreported. He will take all actions necessary once the details of the claim are verified and fact checked.

The spill report from April, DGIR 180118, was assessed by an RO at the time of report and at the time of the report there was no mention of cars driving through the acid. Since the spill response company was known to responders to be trained and equipped to deal with acid spills the RO determined the incident low risk and did not conduct a site visit. However, they continued to monitor the spill cleanup through EMBC and the updates.

s.13

The mechanism to alert drivers to warn them of driving through acid spills when there is a release and traffic control has not yet arrived on scene would depend solely on the level of awareness of the public. If they were able to recognize that this transport truck was carrying acid by understanding and noticing placards, or recognizing container shapes and being able to identify that they were hauling acids therefore triggering them to think that the substance on the ground was acid would be the only mechanism that would signal to drivers that this was an acid spill and therefore to not drive through it.

Please give me a call if you need further clarification.

Regards,

<image001.jpg>

Kandis Lipsett, BSc. PChem

Senior Environmental Emergency Response Officer Environmental Emergencies Program Southern Interior Region/Penticton 250-490-8243 | 250-488-5429 Kandls.Lipsett@gov.bc.ca Report a spill: 1-800-663-3456

From: Griffin, Ebony ENV:EX Sent: July-31-18 3:48 PM To: Lipsett, Kandis ENV:EX

Subject: FW: Media Request: Acid Spill - Kootenays

Hi Kandis,

A reporter is asking the following questions about sulphuric acid spills from earlier this spring near Trail. One spill is from April 10<sup>th</sup> (DGIR 180118) The reporter also references another spill on May 23, but I couldn't find the DGIR for that one.

- Were any fines/penalties levied by MoE?
- If fines haven't been levied yet, will they be in the future?)

- Is there any mechanism to alert drivers who may have driven through the area while acid was on the road, so they can see if there vehicles were impacted?

The reporter references this story: <a href="https://www.columbiavalleypioneer.com/news/cars-being-junked-after-acid-spill-on-kootenay-highway/">https://www.columbiavalleypioneer.com/news/cars-being-junked-after-acid-spill-on-kootenay-highway/</a>

It looks like Allan responded to the April 10<sup>th</sup> one but I wanted to touch base with you before reaching out to Allan. I'll give you a call first thing tomorrow morning.

Cheers, Ebony

From: Jonker, Jennifer B ENV:EX Sent: July 31, 2018 2:37 PM

To: Nelless, Brady ENV:EX < Brady.Nelless@gov.bc.ca>; Griffin, Ebony ENV:EX < Ebony.Griffin@gov.bc.ca>

Cc: Jonker, Jennifer B ENV:EX < Jennifer.Jonker@gov.bc.ca>

Subject: RE: Media Request: Acid Spill - Kootenays

Thanks Brady. I wasn't sure when that pass off happens, so I did cc Ebony originally. I thought because they mentioned fines etc, it would have moved over to your group.

Ebony – can you assist?

From: Nelless, Brady ENV:EX Sent: July 31, 2018 2:08 PM

To: Jonker, Jennifer B ENV:EX < Jennifer.Jonker@gov.bc.ca > Cc: Griffin, Ebony ENV:EX < Ebony.Griffin@gov.bc.ca > Subject: RE: Media Request: Acid Spill - Kootenays

Good afternoon Division Manager Jonker,

I suspect Spills would have been involved in this and not us. I will double check but unless you hear otherwise I would say check with the Spill folks.

Thanks, Brady

#### **Brady Nelless RPBio**

Director, Compliance

#### Regional Operations Branch

Environmental Protection Division
Ministry of Environment and Climate Change Strategy

Office: 250 565-6401 Cell: 778 349-6051

24-hour Spill/Environmental Emergency Reporting: 1-800-663-3456 (Provincial Emergency Program) 24-hour RAPP (Report All Poachers and Polluters) tip-line: 1-877-952-7277 (Conservation Officer Service)

www.gov.bc.ca/env

From: Jonker, Jennifer B ENV:EX Sent: Tuesday, July 31, 2018 11:52 AM

To: Nelless, Brady ENV:EX

Cc: Jonker, Jennifer B ENV:EX; Griffin, Ebony ENV:EX Subject: FW: Media Request: Acid Spill - Kootenays

Hi Brady

I'm just running into a meeting...I didn't have a chance to scan DGIRs. Please see media request below.

From: Bell, Danielle L GCPE:EX Sent: July 31, 2018 11:38 AM

To: Jonker, Jennifer B ENV:EX < Jennifer.Jonker@gov.bc.ca>

Subject: Media Request: Acid Spill - Kootenays

Hello,

#### Reporter

Liza Yuzda, Reporter CKNW AM 980

Deadline as soon as possible please

#### Request

As per the story below about a couple of sulphuric acid spills earlier this spring (April 10<sup>th</sup> and May 23<sup>rd</sup>) on Hwy 3B near Trail:

- Were any fines/penalties levied by MoE?
- If fines haven't been levied yet, will they be in the future?)
- Is there any mechanism to alert drivers who may have driven through the area while acid was on the road, so they can see if there vehicles were impacted?

https://www.columbiavalleypioneer.com/news/cars-being-junked-after-acid-spill-on-kootenay-highway/

From: Novosad, Veron ENV:EX

To: Environmental Compliance ENV:EX

Subject: Fwd: DGIR 171566 - SEA - SULPHURIC ACID PH 95%

Date: Monday, August 7, 2017 9:43:33 PM

Sent from my Samsung Galaxy smartphone.

----- Original message -----

From: "Environmental Emergencies Spill Reports ENV:EX" <EESR@gov.bc.ca>

Date: 2017-08-06 11:53 PM (GMT-07:00)

To: "Novosad, Veron ENV:EX" < Veron.Novosad@gov.bc.ca> Subject: FW: DGIR 171566 - SEA - SULPHURIC ACID PH 95%

From: SGPEP.ECC1@gov.bc.ca

Sent: Sunday, August 06, 2017 10:52:59 PM (UTC-08:00) Pacific Time (US & Canada)

To: Environmental Emergencies Spill Reports ENV:EX Subject: DGIR 171566 - SEA - SULPHURIC ACID PH 95%

DGIR 171566

PEP Task Number: 182583

-----

Incident Date: 2017-08-06 20:00
Incident Time: 2017-08-06 20:00
Report Date: 2017-08-06
Report Time: 22:12

......

Spiller: WESTCAN BULK TRANSPORT

Caller 1 / Agency:

BRUCE BENNETT / SAFETY SUPER - Cellular: 250-571-6634 - :

Caller 2 / Agency:

/ -: -:

.....

Location: 9550 STATION RD, TRAIL

Area: TRAIL PEP Region: SEA

MOE Region: Kootenay Region

Affected Env: Ground Spill Type: Human Error

Sector: Industrial, Commercial

Jurisdictions:

1: Federal

### 2: Provincial

Material:	SULPHURIC ACID PH 95% EST 600 L
material spilli	lease from a line that was not correctly attached resulted in ng to the ground around the truck. No waterways affected, site and has been neutralized with lime. Clean up will be ortly.
Response:	
22:32 briefed	Ryan Fuller, MOE RO LML/Interior region. Fed Prov Code 1
Report Comp	iled By: PERRY Operations 1 ECC - 2017-08-06 22:12

Environmental Emergency Response Officer:

Date:

Notification Coding: Code 1 / Code 2

MOE Response: Exercise / Potential / No Field Response / Field Response /

**IMT** Activation

Notes:



# Dangerous Goods Incident Report

## **DGIR 173130 - INLAND**

Category: Code 1

Incident Date Time: 2017-12-13 21:30

MCTS#:

WESTCAN BULK TRANSPORT Spiller: Location: 9550 STATION RD, TRAIL MOE Region: Kootenay TRAIL **EMBC Region: SEA** Area: Region SULPHURIC ACID 93% Material(s): Amount(s): **UNDER 200 LITRES** Received From: Caller A: MIKE AQUIN Caller B: Org: TERMINAL MANAGER Org: Phone: Business 250-367-7778 Phone: Alternate: Alternate: Time: Time: Received by EMBC Operations Officer: PERRY When Received: 2017-12-14 02:06 Affected Environment: Ground Other: Type of Spilling: Other Spill Type: **Human Error** Accidents: Sector: Industrial Commercial Cause: The driver hooked up the hose to the trailer for transfer of material, however it was not secured properly and when the valve was opened the pressure popped it off. Material spilled to ground around the trailer, lime rock was applied to

### Response:

Jurisdiction : Provincial

Task # :184905 Amount : \$50

Task # :184905Amount : \$50Issued To : RYAN FULLER

Notification:

02:11 left message on cell of Ryan Fuller, MOE RO LML/Interior Region.

02:15 briefed Ryan. Prov Code 1

02:18 briefed PDM

02:18 emailed MOE Surrey/Cranbrook, Canutec

2017-12-14 02:34 Email to EC (ec.cnue-neec.ec@canada.ca ) sent from SGPEP.ECC1@gov.bc.ca

neutralize the solution. The lime rock will be cleaned up and it will be passed to New Alta for disposal.

2017-12-14 02:34 Email to MOE (eesr@gov.bc.ca) sent from SGPEP.ECC1@gov.bc.ca

Printed 2018-08-27 at 11:31:59 Emergency Coordination Center Page 1 of 1

Phone 1-800-663-3456 Fax (250) 952-4872 From: Lipsett, Kandis ENV:EX

To: Sprado, Tobe ENV:EX; Novosad, Veron ENV:EX

Cc: Beetlestone, Ben ENV:EX; Caravetta, Joe ENV:EX; Poss, Angie ENV:EX

Subject: RE: Acid Spill Kootenays

**Date:** Thursday, August 9, 2018 2:38:47 PM

Veron is in the process of initiating an IRF for both April 10 and May 23. Both for introduction of a business waste and possible failure to report a spill. s.13,s.15 s.13,s.15

### Regards,



Kandis Lipsett, BSc. PChem

Senior Environmental Emergency Response Officer Environmental Emergencies Program Southern Interior Region/Penticton 250-490-8243 | 250-488-5429 Kandis.Lipsett@gov.bc.ca

Report a spill: 1-800-663-3456

From: Sprado, Tobe ENV:EX Sent: August-09-18 1:43 PM

To: Lipsett, Kandis ENV:EX; Novosad, Veron ENV:EX Cc: Beetlestone, Ben ENV:EX; Caravetta, Joe ENV:EX

Subject: Acid Spill Kootenays

Kandis/Veron – there has been some follow up by the media regarding these acid spills in Trail a few months back – see below. s.15

s.15

#### Thanks

#### Inspector Tobe Sprado

OIC Okanagan Region | Conservation Officer Service | Ministry of Environment and Climate Change Strategy

102 Industrial Place, Penticton, BC V2A 7C8

Telephone: 250-490-8269

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https://www.columbiavalleypioneer.com/news/cars-being-junked-after-acid-spill-on-kootenay-highway/

- Were any fines/penalties levied by MoE?
- If fines haven't been levied yet, will they be in the future?)
- Is there any mechanism to alert drivers who may have driven through the area while acid was on the road, so they can see if there vehicles were impacted?

#### **APPROVED RESPONSE:**

April 10, 2018

s.13

The Ministry monitored the cleanup through EMBC updates during the spill clean up.

Traffic control personnel were on scene and directed traffic away from the spill as soon as possible.

### May 23,2018

- The Environmental Emergency Program did not receive any reports of an acid report in the area on May 23.
- The Spill Reporting Regulation requires a spiller to report all corrosive material spills over five litres or five kilograms to the spill reporting line as soon as possible after the spill occurs.
- The ministry will be looking into the incident.

From: Jonker, Jennifer B ENV:EX

To: Karn, David GCPE:EX; Sprado, Tobe ENV:EX

Cc: Beetlestone, Ben ENV:EX; Milne, Andrew ENV:EX; Caravetta, Joe ENV:EX; Ito, Miwa ENV:EX; Cotton, Brian

GCPE:EX

Subject: RE: Review Request: Media Request - CKNW - Acid Spill Kootenays

Date: Thursday, August 9, 2018 3:39:41 PM

Same request. I have been working with everyone to make sure we had all the correct info. Thanks for checking.

From: Karn, David GCPE:EX
Sent: August 9, 2018 1:39 PM
To: Sprado, Tobe ENV:EX

Cc: Jonker, Jennifer B ENV:EX; Beetlestone, Ben ENV:EX; Milne, Andrew ENV:EX; Caravetta, Joe

ENV:EX; Ito, Miwa ENV:EX; Cotton, Brian GCPE:EX

Subject: RE: Review Request: Media Request - CKNW - Acid Spill Kootenays

Thanks, Tobe.

From: Sprado, Tobe ENV:EX

Sent: Thursday, August 9, 2018 1:36 PM

To: Karn, David GCPE:EX

Cc: Jonker, Jennifer B ENV:EX; Beetlestone, Ben ENV:EX; Milne, Andrew ENV:EX; Caravetta, Joe ENV:EX;

Ito, Miwa ENV:EX

Subject: FW: Review Request: Media Request - CKNW - Acid Spill Kootenays

David – last week, Miwa Ito had sought this same information on behalf of Jennifer Jonker, Division Issues Manager for Environmental Protection. Not sure if there is duplication occurring here or not, but you should run this by her. The COS had no involvement with any of these two acid spills nor has the COS been requested by Environmental Protection to look into these two spill incidents. There may be a communications breakdown between COS and EP. Environmental Protection is the program that should be responding to this media request as I am under the impression their Environmental Emergency Response officers were made aware of these spills.

Thanks

#### Inspector Tobe Sprado

OIC Okanagan Region | Conservation Officer Service | Ministry of Environment and Climate Change Strategy

102 Industrial Place, Penticton, BC V2A 7C8

Telephone: 250-490-8269

From: Milne, Andrew ENV:EX

Sent: Thursday, August 9, 2018 1:24 PM

To: Sprado, Tobe ENV:EX

Subject: FW: Review Request: Media Request - CKNW - Acid Spill Kootenays

From: Karn, David GCPE:EX

Sent: Thursday, August 9, 2018 11:34 AM

To: Murai, Launa Y ENV:EX

**Subject:** Media Request - CKNW - Acid Spill Kootenays

Launa,

Just want to run this past COS. To whom should I send it.

#### Reporter

Liza Yuzda, Reporter CKNW AM 980 Deadline as soon as possible please

#### Request

As per the story below about a couple of sulphuric acid spills earlier this spring (April 10<sup>th</sup> and May 23<sup>rd</sup>) on Hwy 3B near Trail:

https://www.columbiavalleypioneer.com/news/cars-being-junked-after-acid-spill-on-kootenay-highway/

- Were any fines/penalties levied by MoE?
- If fines haven't been levied yet, will they be in the future?)
- Is there any mechanism to alert drivers who may have driven through the area while acid was on the road, so they can see if there vehicles were impacted?

#### APPROVED RESPONSE:

April 10, 2018

s.13

The Ministry monitored the cleanup through EMBC updates during the spill clean up.

s.13

Traffic control personnel were on scene and directed traffic away from the spill as soon as possible.

May 23,2018

- The Environmental Emergency Program did not receive any reports of an acid report in the area on May 23.
- The Spill Reporting Regulation requires a spiller to report all corrosive material spills over five litres or five kilograms to the spill reporting line as soon as possible after the spill occurs.
- The ministry will be looking into the incident.



# **Dangerous Goods Incident Report**

## **DGIR 130223 - INLAND**

Category: Code 1

Incident Date Time: 2013-04-21 21:30

MCTS#:

WESTCAN BULK TRANSPORT Spiller:

9550 STATION ROAD -Location:

**QUIRK SPUR** 

MOE Region : Kootenay TRAIL Area: EMBC Region : SEA

Region

Material(s): SULPHURIC ACID Amount(s): LESS THAN 100 LITERS

Received From:

Caller A: BRUCE BENNETT

Caller B: Org: WESTCAN BULK TRANSPORT Org: Cellular 1-866-374-7787 EXT Phone: Phone:

Alternate: Alternate: Time: Time:

Received by EMBC Operations Officer: ERIN When Received: 2013-04-22 10:47

Affected Environment: Ground Other:

Type of Spilling: Other Spill Type:

Equipment Failure

Accidents:

Sector: Unknown

Cause:

Calling to report a spill of sulphuric acid in the work yard. The material leaked as a result of a damaged transfer line. Soda ash was immediately applied to the spill site to inert the acid. It was confined to company property and no waterways were impacted. IRL will be attending today to clean up the spill and transfer it to the Tech Cominco site.

Response:

Jurisdiction: Provincial

Task #: Amount:\$ Issued To:

Notification:

10:56 briefed MOE RO Veron Novosad - Code 1 Prov

10:58 faxed MOE Cranbrook

2013-04-22 11:09 Email to EC (emergencies.pyr@ec.gc.ca) sent from SGPEP.ECC1@gov.bc.ca

2013-04-22 11:09 Email to MOE (eesr@gov.bc.ca) sent from SGPEP.ECC1@gov.bc.ca

Printed 2018-08-27 at 11:29:19 **Emergency Coordination Center** Page 1 of 1

Phone 1-800-663-3456 Fax (250) 952-4872



## **Dangerous Goods Incident Report (DGIR)**

## **DGIR 180118 - UPDATE #1**

Type: INLAND UPDATE Subject: SULPHURIC ACID

Task # : Assigned To :

Incident Area: TRAIL

**Original Entry Logged:** 2018-04-10 10:16

Amount: \$
ASE Number:
EMBC Region: SEA

MOE Region: Kootenay Region

MCTS#:

Location : HWY 22

Caller: ANDY JOHNSON This Update Logged: 2018-04-10 10:40

Organization: TECK METALS EMBC Operations Officer: JACOB

Primary No: Cellular 250-364-4901

Alt No:

#### Details:

Advised that a WestCan Trucking Company transport vehicle (unknown size) was transporting sulpheric acid from Teck Metals (25 Aldrige Ave) to the WestCan facility (7 Mile Dam Rd Trail Highway 22A - 250-367-7778) travelling southbound down Highway 22, 3B and 22A. They suspect that a valve was left open during transport causing an unknown amount of sulpheric acid to spill to the ground while en route to the WestCan Facility.

Teck Metals activated their full time fire department to nuetralize any puddles with limerock starting at their facility and moving south down Highway 22 toward the WestCan facility. Teck Metals has a so mobilized their emergency response team to take command of the situation and oversee the response. WestCan is applying limerock to puddles starting at their location and working toward the Teck Metals facility. RCMP has been notified and is mobilizing EMCON services for traffic control (MOTI aware and has been working on gettirg individuals on scene, roads NOT shut down but will be having work done on them).

#### Notification:

10:38 LM MOE RO Veron Novosad

10:42 Briefed PDM Rod Allen

11:26 Briefed MOE RO Veron Novosad

11:28 Emailed MOE Cranbrook



## **Dangerous Goods Incident Report (DGIR)**

## DGIR 180118 - UPDATE # 2

Type: INLAND UPDATE Subject: SULPHURIC ACID

Task # : Assigned To :

Incident Area: TRAIL

**Original Entry Logged:** 2018-04-10 10:16

Amount: \$
ASE Number:
EMBC Region: SEA

MOE Region: Kootenay Region

MCTS#:

Location : HWY 22

Caller: ANDY JOHNSON This Update Logged: 2018-04-10 14:57

Organization: TECK METALS EMBC Operations Officer: JACOB

Primary No: 250-364-4901

Alt No:

#### Details:

Advised 220 liters total sulpheric acid spilled. Limerock operation was ceased and power/water trucks were used in conjunction with a sweeper and PH strips along the way. Sent samples to onsite office to ensure all acid was nuetralized.

#### Notification:

14:59 Briefed MOE RO Josh Watts 15:01 Briefed PDM Rod Allen 15:02 Emailed MOE Penticton/Cranbrook



## Dangerous Goods Incident Report

## **DGIR 180118 - INLAND**

Category: Code 1

Incident Date Time: 2018-04-10 09:30

MCTS#:

Spiller: WESTCAN BULK TRANSPORT

Location: HWY 22

Area: TRAIL EMBC Region : SEA MOE Region : Kootenay

Region

Material(s): SULPHURIC ACID

Amount(s): UNKNOWN

Received From:

Caller A: MIKE AQUIN
Org: WESTCAN BULK TRANSPORT
Phone: Business 250-367-7778
Alternate:

Caller B:
Org:
Phone: Alternate:

Time : Time :

Received by EMBC Operations Officer: KAREN When Received: 2018-04-10 10:16

Affected Environment : Ground Other :

Type of Spilling: Other Spill Type:

**Equipment Failure** 

Accidents:

Sector: Unknown

Cause:

Reporting that some sulphuric acid leaked out of the truck from a ball valve, down the highway. Soda ash and lime rock is being put down. No waterways impacted.

Response:

Jurisdiction:

Task #: Amount : \$ Issued To:

Notification:

1020 - briefed MOE RO Veron Novosad, Prov code 1

1021 - briefed PDM Allen

1023 - emailed MOE Cranbrook



## **Dangerous Goods Incident Report (DGIR)**

### DGIR 180711 - UPDATE # 1

Type: INLAND UPDATE Subject: SULFURIC ACID

Task #: 191008 Assigned To: JOSH WATTS

Incident Area: TRAIL

**Original Entry Logged**: 2018-05-23 19:30

Amount: \$50 ASE Number: EMBC Region: SEA

MOE Region: Kootenay Region

MCTS#:

Location: TRAIL OPERATIONS PLANT 3KM INTO GLENMARY SUBDIVISION

Caller: LEO This Update Logged: 2018-05-23 20:05

Organization : CANUTEC EMBC Operations Officer : NICO

Primary No: Business 1-888-226-8832

Alt No:

#### Details:

Updating that there is alternating traffic on hwy 3. The Fire Department on scene advised there is no impact to waterways. The spill is currently contained, and clean up is being completed. The leak was from a faulty air valve in the top of the truck.

#### Notification:

2015-briefed MOE RO Watts. Add \$50 to task.

2054-briefed PDM Allen.

2059-emailed MOE Penticton/Cranbrook.



## Dangerous Goods Incident Report

## **DGIR 180711 - INLAND**

Category: Code 1

Incident Date Time: 2018-05-23 19:00

MCTS#:

Spiller: WEST CAN TRUCKING

TRAIL OPERATIONS

Location : PLANT 3KM INTO

GLENMARY

SUBDIVISION

Area: TRAIL EMBC Region : SEA MOE Region : Kootenay

Region Region

Material(s): SULFURIC ACID
Amount(s): UNKNOWN

Received From:

Caller A: BRETT CHOBANUK
Org: TECK FIRE DEPT
Org:
Phone: Business 250-364-4901
Alternate:
Time:
Caller B:
Org:
Phone: Alternate:
Time:

Received by EMBC Operations Officer: NATALIE When Received: 2018-05-23 19:30

Affected Environment : Ground Other :

Type of Spilling : Other Spill Type :

Unknown
Accidents:

Sector: Unknown

Cause :

Reporting a tanker truck was leaking when he left the property, no further details at this time.

Response:

Crews are spreading lime rock to neutralize and wash down, regional fire rescue on scene, Teck Fire on scene, emerg response team mobilized, RCMP on scene, and West Can Trucking on scene.

Jurisdiction: Provincial, Municipal

Task #:191008 Amount: \$50 Issued To: JOSH WATTS

Notification:

19:38 Briefed MOE RO Josh Watts, code 1 prov/muni

19:39 Briefed PDM Rod Allen

19:42 Emailed MOE Penticton / Cranbrook

From: Investigation Referrals - Homepage

To: Beetlestone, Ben ENV:EX

Subject: Investigation Referral Form ("IRF") - Kootenay Region - NOVOSAD, Veron

**Date:** Thursday, August 9, 2018 3:00:33 PM

Investigation Referrals - Homepage

# NOVOSAD, Veron has been added

	vestigation Referral Form ("IRF") - Mobile View
SECTION A - PURPOSE OF IRF:	Request for COS Investigation
Date Created (m/d/yyyy):	8/9/2018
Status of Referral:	Initiated
Initiator:	NOVOSAD, Veron
Ministry/Program:	MoE - EERO
SECTION B - CONTRAVENTION(s) SUMMARY:	See the case file for complete details.
COORS #:	
Party:	Unknown
Contravention(s):	Introduction of Hazardous waste into environment; and Failure to report a spill
Act:	Select one
Regulation:	Spilll Reporting Regulation
Section:	EMA 7(2); and SRR 2(1)
Date of Contravention - Start (m/d/yyyy):	5/23/2018
Date of Contravention - End (m/d/yyyy):	5/23/2018
Site:	Reportedly in the Trail area
Licence / Permit # / Approval:	
Incident Summary:	Incident unreported therefore unable to provide details
Photo(s) Attached?:	Select one
Compliance History:	Unknown
Decision Matrix - Level of Impact:	Level 3: moderate, temporary impact or threat to env. or human health
Decision Matrix - Likelihood of Compliance:	Category B: Indications of future and ongoing compliance are uncertain
Comments - Initiator:	ONly became aware of incident via media inquiry
SECTION C - RESPONSE TO REFERRAL:	Select one
Name of COS Sergeant / Program Section Head:	
Date Request Approved/Not Approved (m/d/yyyy):	
Has the "Initiator" of this form been notified?:	Select one
Comments - COS or Program:	
SECTION D - PRE-INVESTIGATION REVIEW:	Select one
Investigation Review Team (IRT) Members:	
Date Reviewed by IRT (m/d/yyyy):	
Is the investigation supported by the IRT?:	Select one
Name of Lead Investigator:	
Other Staff Assigned to Investigation:	
Other Resources Required:	

Comments - IRT:	
SECTION E - REFERRAL TO REGIONAL MANAGEMENT TEAM (RMT):	Select one
Regional Management Team Members:	
Date Reviewed by RMT (m/d/yyyy):	
Is the investigation supported by the RMT?:	Select one
Comments - RMT:	
SECTION F: OUTCOMES:	See the case file for complete details.
Did the investigation proceed?:	-
Outcome:	
ast Modified 8/9/2018 2:57 PM by Novosad, Veron ENV:	EX