



# Emergency Coordination Centre Log

FROM

TO

DETAILS

2018-09-22 19:20:22 **ANDY JOHNSON**  
**TECK METALS**  
**250-364-4901**

**NATALIE**

**SEA TRAIL**

**DGIR 182286 INLAND  
SULFURIC ACID**

**TASK NO. 193354 Issued To: ASHLEY ROBERTSON Allocation: \$350.00 ASE#:**

SPILLER: TECK TRAIL OPERATIONS LOCATION: HWY 22A / HWY 3B / 9550 STATION RD

Reporting a Trimac truck with sulfuric acid drove to Hwy 22A/Hwy 3B to Quirk Siding (9550 Station Rd) and after unloading discovered the lead trailer was leaking sulfuric acid underneath the trailer and onto the ground. The supervisor inspected the nearby road on Station Rd and the test results were for a low PH. IRM is the company that owns the acid, and is the one that reported to Teck Metals.

**RESPONSE:**

Local FD and RCMP have been notified and Kootenay Boundary Regional Fire Rescue FD has taken command, and Teck Metals emergency response has been notified.

**ACTION TAKEN:**

19:29 Briefed MOE RO Ashley Robertson, code 1 prov/muni

19:32 Briefed PDM Derek Sommerville

19:35 emailed MOE Surrey / Cranbrook / Admin road safety

2018-09-22 19:54 Email to EC s.16 ) sent from s.15

2018-09-22 19:54 Email to MOE s.15 sent from s.15

20:29 emailed Mines, Canutec

2018-09-22 20:22:19 **ASHLEY ROBERTSON PERRY**  
**MOE RO**

**SEA TRAIL**

**DGIR 182286 INLAND UPDATE 2018-09-22 19:20:22  
SULFURIC ACID**

**TASK NO. 193354 Issued To: ASHLEY ROBERTSON Allocation: \$350.00 ASE#:**

By email - Kootenay Boundary Regional Fire reports spill may impact 14-16 km of roadway. 2 Teck Metals and 3 FD members conducting pH field testing.

Andy Johnson reports estimated volume was provided by Katy Gains (IRM), ERAP has been activated, CANUTEC has been notified, ERT mobilizes, Environmental Hygienist to assist with field testing.

**ACTION TAKEN:**

20:23 briefed PDM, Derek

20:23 briefed NEEC.

20:25 emailed MOE Surrey/Cranbrook, Admin Rd Safety, Canutec, Mines

2018-09-22 20:41 Email to EC s.16 ) sent from s.15

2018-09-22 20:41 Email to MOE s.15 sent from s.15

# Emergency Coordination Centre Log

FROM

TO

DETAILS

2018-09-22 23:53:51 ASHLEY ROBERTSON PERRY  
MOE RO

SEA TRAIL

DGIR 182286 INLAND UPDATE 2018-09-22 19:20:22  
SULFURIC ACID

TASK NO. 193354 Issued To: ASHLEY ROBERTSON Allocation: \$350.00 ASE#:

by email - At 23:00 Kootenay Boundary Regional Fire reporter no pH hits along 16km of highway assessed. 2 isolated spills identified: at gate of loading site (described as the size of a fist) and at the station where the spill was identified. Teck crews are neutralizing the 2 spill sites.

Note: MOTI was engaged by KBRF during response.

## ACTION TAKEN:

23:54 briefed PDM, Derek

23:54 emailed MOE Surrey/Cranbrook, Admin Rd Safety, Canutec, Mines

2018-09-23 00:05 Email to EC s.16 ) sent from s.15

2018-09-23 00:05 Email to MOE s.15 sent from s.15

2018-09-24 11:15:08 EMAIL - ASHLEY ROBE DAVID  
MOE RO

SEA TRAIL

DGIR 182286 INLAND UPDATE 2018-09-22 19:20:22  
SULFURIC ACID

TASK NO. 193354 Issued To: ASHLEY ROBERTSON Allocation: \$350.00 ASE#:

Emailed request to add \$300 to task.

## ACTION TAKEN:

Emailed MOE Surrey

2018-09-24 11:29 Email to EC (s.16 ) sent from s.15

2018-09-24 11:29 Email to MOE s.15 sent from s.15



# Emergency Coordination Centre Log

FROM

TO

DETAILS

2018-08-11 10:09:37 **ANDREA GAGNON - EI HANNAH**  
**TECK METAL LTD.**  
**250-364-4901**

**SEA ROSSLAND**

**DGIR 181722 INLAND**  
**POTENTIAL - SULPHURIC ACID (93%)**

**TASK NO. 192572 Issued To: RICK WANGER Allocation: \$50.00 ASE#:**

SPILLER: TECK METAL LTD. LOCATION: HWY 22 NEAR THE CASCADE HWY THAT GOESTO  
THE PATTERSON BORDER CROSSING

Advised that a Teck Metal Ltd. truck carrying 61, 280 lbs of Sulphuric Acid (93%) has crashed in a ditch near the above location in Rossland, BC. There is currently a small diesel trickle from the fuel tank and no waterways have been affected. The regional fire department is on scene and the area has been isolated at per the CANUTEC manual. The highway has been closed and the 4 occupancies within the area and have been notified. An evacuation alert has been issued. Teck Metal Ltd. has been in contact with IRM Emergency, in the US, who advised they are activating their response team. Teck Metal Ltd advised that they have activated their hazmat team.

**ACTION TAKEN:**

10:17 briefed MOE RO Rick Wagner (Kamloops) - Code 1 Prov

10:21 briefed PDM Sommerville

10:35 emailed MOE Kamloops/Cranbrook and Admin Road Safety

2018-08-11 11:06 Email to EC <sup>s.16</sup> ) sent from <sup>s.15</sup>

2018-08-11 11:06 Email to MOE <sup>s.15</sup> sent from <sup>s.15</sup>

21:41 Emailed Mine Emergency

2018-08-11 11:03:15 **RICK WAGNER**  
**MOE**  
**250-851-6410**

**SEA ROSSLAND**

**HANNAH**

**DGIR 181722 INLAND UPDATE 2018-08-11 10:09:37**  
**POTENTIAL - SULPHURIC ACID (93%)**

Update from the Teck Metal Ltd: the Teck hazmat team is on site and have assessed the truck and trailer. The trailer is intact with no leaks and the truck has a small diesel leak, less than 200 L, which has been contained and bermed. The plan going forward is to drill the trailer and pump out approximately half the load (Sulphuric Acid) into a second trailer. Once this has been completed, they will upright the truck and trailer and empty the remainder of the material. Updates of the progress will be provided and a representative for the trucking company (IRM) is on site and managing the incident.

**ACTION TAKEN:**

11:12 emailed MOE Kamloops/Cranbrooks, Admin Road Safety & CANUTEC

2018-08-11 11:37 Email to EC <sup>s.16</sup> ) sent from <sup>s.15</sup>

2018-08-11 11:37 Email to MOE <sup>s.15</sup> sent from <sup>s.15</sup>

21:41 Emailed Mine Emergency

# Emergency Coordination Centre Log

FROM TO DETAILS

2018-08-11 13:18:02 RICK WAGNER JOSH  
MOE RO  
250-851-6410  
SEA ROSSLAND

**DGIR 181722 INLAND UPDATE 2018-08-11 10:09:37**  
**POTENTIAL - SULPHURIC ACID (93%)**  
**TASK NO. 192572 Issued To: RICK WANGER Allocation: \$50.00 ASE#:**  
Update came through from Mark O'Neil, IRM on-scene commander who can be reached at 215-287-6106.  
  
Offload trailer with same model and specifications as damaged tanker has arrived. Dry fitting and inspection of hoses has taken place. Safety tailgate meeting has taken place and they are currently finalizing an operational plan for the transfer. HWY 22 is currently open to alternating traffic but it will be closed during the transfer operation. On-scene commander will provide an update when transfer begins.  
**ACTION TAKEN:**  
MOE RO Rick Wagner aware  
13:22 Briefed PDM Derek Sommerville  
13:24 Emailed MOE Kamloops, MOE Cranbrook, Admin Road Safety  
2018-08-11 13:40 Email to EC s.16 ) sent from s.15  
2018-08-11 13:40 Email to MOE s.15 sent from s.15  
  
21:41 Emailed Mine Emergency

2018-08-11 15:15:31 RICK WAGNER CIARA  
MOE RO  
250-851-6410  
SEA ROSSLAND

**DGIR 181722 INLAND UPDATE 2018-08-11 10:09:37**  
**POTENTIAL - SULPHURIC ACID (93%)**  
**TASK NO. 192572 Issued To: RICK WANGER Allocation: \$50.00 ASE#:**  
Advises that Mark O'Neil with IRM provided update. Two tow trucks are on site, stabilising trailer during off load, they are able to pump the trailer out through existent valves and will not need to drill tank. They will draw down the damage tank till the point were they cannot empty any further. Tow trucks will right the trailer and it will be moved approx 300 meters to a flat portion of the highway and remainder will be emptied from it. RCMP and highways contractor have been briefed and approve of the plan. They also have a dump truck of limestone staged below the accident scene to neutralise any product in case of a release. Anticipate next update when the tanks are empty.  
**ACTION TAKEN:**  
15:25 Briefed Derek Sommerville PDM  
15:30 Email MOE Kamloops/ MOE Cranbrook/ Admin Road Safety  
2018-08-11 15:45 Email to EC s.16 ) sent from s.15  
2018-08-11 15:45 Email to MOE s.15 sent from s.15  
  
21:41 Emailed Mine Emergency

# Emergency Coordination Centre Log

FROM

TO

DETAILS

2018-08-11 21:43:10 RICK WAGNER  
MOE RO  
250-851-6410  
SEA ROSSLAND

DAVID

DGIR 181722 INLAND UPDATE 2018-08-11 10:09:37  
POTENTIAL - SULPHURIC ACID (93%)

TASK NO. 192572 Issued To: RICK WANGER Allocation: \$50.00 ASE#:

Mark O'Neil advised that the offloading of the trailer was complete. They were able to access 60% of the material through the valves and piping, they also had access through the hatch covers to suck the remaining acid out. Truck and trailer will be removed this evening from the ditch and moved to a scale 300 metres away. Any residual materials will be blown out before moving to yard.

## ACTION TAKEN:

21:46 Briefed PDM Jane O'Higgins-Wilson.

21:49 Emailed MOE Kamloops/ MOE Cranbrook/ Admin Road Safety/Mine Emergency

2018-08-11 22:13 Email to EC (s.16) sent from s.15

2018-08-11 22:13 Email to MOE (s.15) sent from s.15



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  
**Organization :** CANUTEC  
**Primary No :** Business 1-888-226-8832  
**Alt No :**

**This Update Logged :** 2018-05-23 20:05  
**EMBC Operations Officer :** NICO

**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.  
2018-05-23 21:08 Email to EC s.16  
2018-05-23 21:08 Email to MOE s.15

) sent from s.15  
sent from s.15



Category : Code 1

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

MCTS # :

<b>Spiller :</b>	WEST CAN TRUCKING		
<b>Location :</b>	TRAIL OPERATIONS PLANT 3KM INTO GLENMARY SUBDIVISION		
<b>Area :</b>	TRAIL	<b>EMBC Region :</b>	SEA
		<b>MOE Region :</b>	Kootenay Region
<b>Material(s):</b>	SULFURIC ACID		
<b>Amount(s):</b>	UNKNOWN		
<b>Received From:</b>			
	<b>Caller A :</b> BRETT CHOBANUK		<b>Caller B :</b>
	<b>Org :</b> TECK FIRE DEPT		<b>Org :</b>
	<b>Phone :</b> Business 250-364-4901		<b>Phone :</b>
	<b>Alternate :</b>		<b>Alternate :</b>
	<b>Time :</b>		<b>Time :</b>
<b>Received by EMBC Operations Officer :</b> NATALIE		<b>When Received :</b> 2018-05-23 19:30	
<b>Affected Environment :</b> Ground		<b>Other :</b>	
<b>Type of Spilling :</b>		<b>Other Spill Type :</b>	
Unknown			
<b>Accidents:</b>			
<b>Sector:</b> Unknown			
<b>Cause :</b>			
Reporting a tanker truck was leaking when he left the property, no further details at this time.			
<b>Response :</b>			
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.			
<b>Jurisdiction :</b> Provincial, Municipal			
<b>Task # :</b> 191008		<b>Amount :</b> \$50	<b>Issued To :</b> JOSH WATTS
<b>Notification :</b>			
19:38 Briefed MOE RO Josh Watts, code 1 prov/muni			
19:39 Briefed PDM Rod Allen			
19:42 Emailed MOE Penticton / Cranbrook			
2018-05-23 19:51 Email to EC s.16 ) sent from s.15			
2018-05-23 19:51 Email to MOE s.15 sent from s.15			



Category : Code 1

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

MCTS # :

<b>Spiller :</b> WESTCAN BULK TRANSPORT	
<b>Location :</b> HWY 22	
<b>Area :</b> TRAIL	<b>EMBC Region :</b> SEA
<b>MOE Region :</b> Kootenay Region	
<b>Material(s):</b> SULPHURIC ACID	
<b>Amount(s):</b> UNKNOWN	
<b>Received From:</b>	
<b>Caller A :</b> MIKE AQUIN	<b>Caller B :</b>
<b>Org :</b> WESTCAN BULK TRANSPORT	<b>Org :</b>
<b>Phone :</b> Business 250-367-7778	<b>Phone :</b>
<b>Alternate :</b>	<b>Alternate :</b>
<b>Time :</b>	<b>Time :</b>
<b>Received by EMBC Operations Officer :</b> KAREN	
<b>When Received :</b> 2018-04-10 10:16	
<b>Affected Environment :</b> Ground	
<b>Other :</b>	
<b>Type of Spilling :</b>	
Equipment Failure	
<b>Other Spill Type :</b>	
<b>Accidents:</b>	
<b>Sector:</b> Commercial	
<b>Cause :</b>	
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.	
<b>Response :</b>	
<b>Jurisdiction :</b> Provincial	
<b>Task # :</b>	<b>Amount : \$</b>
<b>Issued To :</b>	
<b>Notification :</b>	
1020 - briefed MOE RO Veron Novosad, Prov code 1	
1021 - briefed PDM Allen	
1023 - emailed MOE Cranbrook	
2018-04-10 10:35 Email to EC s.16 ) sent from s.15	
2018-04-10 10:35 Email to MOE s.15 sent from s.15	





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  
**Organization :** TECK METALS  
**Primary No :** 250-364-4901  
**Alt No :**

**This Update Logged :** 2018-04-10 14:57  
**EMBC Operations Officer :** JACOB

**Details :**

Advised 220 liters total sulphuric 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 neutralised.

**Notification :**

14:59 Briefed MOE RO Josh Watts

15:01 Briefed PDM Rod Allen

15:02 Emailed MOE Penticton/Cranbrook

2018-04-10 15:15 Email to EC s.16

2018-04-10 15:15 Email to MOE s.15

) sent from s.15  
sent from s.15



**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  
**Organization :** TECK METALS  
**Primary No :** Cellular 250-364-4901  
**Alt No :**

**This Update Logged :** 2018-04-10 10:40  
**EMBC Operations Officer :** JACOB

**Details :**

Advised that a WestCan Trucking Company transport vehicle (unknown size) was transporting sulphuric 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 sulphuric acid to spill to the ground while en route to the WestCan Facility.

Teck Metals activated their full time fire department to neutralize any puddles with limerock starting at their facility and moving south down Highway 22 toward the WestCan facility. Teck Metals has also 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 getting 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

2018-04-10 11:37 Email to EC s.16

2018-04-10 11:37 Email to MOE s.15

) sent from s.15  
sent from s.15