## OCI: (PRINT) JERROND JEWSBURY

MEL Duty Log\*

Start date: (yy/mm/dd) \_\_\_\_\_\_ Zo14/08/01\_\_\_\_

Date	Time	Log	Via	Mine related	Incident type	Emerg level	Description of Activities -Reference any Primary Forms here	IPR #
mm/dd	24 hr	#	phone/ email	Y/N	spill, medical, other	non, 1,2,3	-Non-emerg, contained spills do not require a Primary Form	
08/01	10:43	1425	P	N/A	NIA	N/A	TRANSFERRED PHONE FROM PHEL PASCUZZE	CHECKED
08/04	07:04	1426	E	· ۲	SPILL	3	TATLING DAM BREACH - (ME POLLEY MINE) G. WARNOCH.	14-256
		 	 				- UPDATES # 1-25 (AUGUST 4 th, 2014)	71
08/05	07:31	1427	E	У	SPILL	3	- UPDATES # 26 - #37 (AUGUST 5th, 2014)	"
08/06	06:41	1428	E	¥	SPILL	3	- UPDATES #38 - #44 (AUGUST 6th, 2014	,,
08/07	13:15	1429	P	× MA	NA	MA	-TRANSFERRED PROSME TO SMORNE P.	
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*Comple	te addi		og sheets	if neede	d			1

\*Duty Log to be forwarded to Program Manager upon completion of on-call rotation

## MINE EMERGENCY PRIMARY INFORMATION

IPR: 14-256

Call Date: 2014/0	8/04	Time:07:04	Incident Date: 2014/0 Time:03:20	08/04		
Inspector: Jerrold	Jewsbury	Call received from: E-mail Notification Originated from: (MEL) EMBC Officer JIM				
Call related to mining, please continue below.	Call NOT related to mining, STOP form completion, and summarize incident and actions taken here: add notes where appropriate					
Mine Name: Mou	nt Polley Mine		Mine Type: Gold/ Co	oper		
Lat/Long: 52.556	39 -121.63556		On minesite? circle (Y)/ N			
Location at the m	ine: Likely, BC					
Mine activity: ci exploration/opera		ce /abandoned /unknown	Emergency number at gate contacted?: circle  M/N / Not Posted / Unknown			
Emergency call related to mining, please continue below.		cy call RELATED to min ctions taken here: add no		oletion, and summarize		
# persons at risk,	underground:		# persons at risk, sur	face: Unknown		
	***Record IN	IJURED / WITNESSES / I	MISSING on next pag	e***		
Incident Summar	y: Attached Sum	mary of events	Risks present: circle those applicable & list others:	abandoned mine water) (ditch/depression) contined spaces hazardous materials) unstable ground) ground heating		
Who is in Comma	and? Mine Manag	ger (Dale Reimer)	Has the accident sce <i>circle</i> Yes / No / Ur			
Resources notifie EMBC Search & Rescue Mine Rescue Tea	am /		Fire Ambulance Police Coroner Mine Management			
VVeather conditio	ns, other conditic	ons: Sunny with some clou	Ids			

MEL Incident IPR 14-256

**Mount Polley Mine** 

LAT. 52.55639 LONG. -121.63556

August 4th, 2014 Incident Time 03:20 (No Phone Call on MEL line)

E-mail Notification - 07:04 (Mtn. Time), August 4th, 2014

07:04 – Received e-mail notification from Emergency Management with 4 updates attached to original e-mail of a tailings dam breach at Mt. Polley Mine in Likely (Quesnel), BC

07:19 - Called Steve Rothman (SI Kamloops) call went to voice mail (Full)

07:23 – Called George Warnock (SGI Prince George) and informed him of the incident, he will try to get a hold of Heather Narynski (GI)

07:29 - called and text Steve Rothman to call me back immediately when he received message

07:56 - Called Bruce Hupman because no one answering phones (Left Message)

08:03 - Called Emmanuel Padley (Kamloops) because I did not have Joe Nicholsons cell number,

Emmanuel to call Joe N. and get back to me

08:07 - Called Rolly Thorpe to inform him of the incident

08:13 - called Joe N. (Kamloops) and left a message to call me back immediately

08:19 - E. Padley called back stating he could not get in touch with J. Nicholson either that I might have to get in touch with Lori Meade in PG

08:20 - Steve Rothman called I informed him of the incident and I had talked to George Warnock.

08:39 - Steve Rothman called back stating he had talked to George Warnock and they have a Helicopter waiting to do an Arial recon of the site. (Steve Stated he would call Rolly T.)

08:48 – George Warnock is on route to site 4 hrs ETA and in the Air around site.

08:51 – Informed Al Hoffman of the incident and what has happen to this point.

08:57 – Joe Nicholson called and stated that he has talked to Steve Rothman and was told to stay put.

08:58 – E. Padley called back to let me know he has talked to Steve Rothman and Joe Nicholson, I let him know that they had been in touch and thanked him for his efforts.

09:03 – Received updates from Emergency line (Emails) 14-256 updates 5, 6, & 7, Passed them to Steve and George.

09:06 - Receive updates 8 & 9 forwarded to S.R. and G.W.

10:10 - Received a call on the MEL phone by apologising for not calling in the incident when it happened

10:39 – Received updated reports 14-256 #11 & 13 (MEL) e-mail stating some will be out of sequence. , Forwarded to S.R., G.W. & A.H.

10:48 - Sent Al Hoffman the updated reports on his request so he is informed of what is happening

10:56 - Evon (MEL) phoned to update status she is working on #10 update and will be sending it shortly.

11:04 – Aaron (MEL) phoned to update status with first nations, media release and bottled water use.

11:24 – Received updates 10, 12 & 14 Forwarded to S.R., G.W. & A.H.

11:40 – Ian (MEL) Called to inform about the debris flow heading towards Likely Bridge to possibly hit in 4-5 hrs. On the same call Aaron (MEL) was looking for someone to talk to in the Caribou district (Steve Rothman). The district Regional Manager from Interior Health was looking for someone with insight of the mining operation. *Upgraded from Level 2 to level 3 status*.

11:59 - Received update report # 15 Forwarded to S.R., G.W. & A.H.

12:16 - Received update #15, Forwarded to S.R., G.W. & A.H.

12:17 - Called Steve Rothman so he knew to call Regional Cariboo District Manager. Call was cut off.

12:22 - E-mail from Heather Narynski stating she would like to be emailed all further updates and that her and Chris Carr will be heading to Mt. Polley tomorrow.

12:31 - Emailed Heather Narynski and Chris Carr (Geotechs) all information updates so far.

12:41 - Updated sent but no attachment

12:45 - update #17 Received and forwarded to Steve, George, Heather, Chris and Al

13:09 – Told by Al Hoffman to add Tania Demchuk and Kim Bellefontaine to distribution list.

13:32 - Received a call from (MEL) that an update will be coming #18 has not come yet

14:09 - Received a call from (MEL) that an update will be coming #19 has not come yet

14:20 - Received a call on the (MEL) line Kelly Doll - conservation officer wanting to hop on the

Helicopter with Steve and George, gave him Steve's cell number to contact him for arrangements.

13:05 - received a Call and E-mail with updates #18, #20 & #20(Amendment) – still waiting for #19.

Forwarded to S.R., G.W., H.N., A.H., K.B., C.C., & T.D.

15:20 - Received update # 19 and passed it on to group

15:24 – Steve Rothman called in as he was going through Prince George. S.R. will be stopping in Williams Lake to go through video footage at the regional office.

15:29 – Received update #21, passed it on to group.

15:57 - Received update # 22, Passed on to group.

19:04 – Received updates # 23- #25, Passed on to group.

August 5<sup>th</sup>, 2014

07:31 - Received updates #26 - #32 No action required

10:27 - Received update # 33, Sent to A.H., S.R., R.T., K.B. & T.D.

11:42 - Received update #34 No action required

12:10 - Received update #35, No action required

15:21 – Received update # 36, No action required

17:48 - Received update # 37, No action required

August 6<sup>th</sup>, 2014

06:41 – Received updates #38 & #39, No action required

06:46 - Received updates #40 & #41, No action required

07:29 - Received update #42, No action required

10:38 - Received update #43, No action required

14:50 - Received update #44, No action required

(ORIGINAL EMATL)

DGIR 141460 - INLAND



## Dangerous Goods Incident Report

Category : Code 2 Incident Date Time : MCTS # :

Spiller :	MOUNT POLLEY MINE		
Location :	MOUNT POLLEY MINE		
Area :	LIKELY	EMBC Region : NEA	MOE Region : Omineca Region
Material(s):	CODE 2 - TAILINGS WATER		
Amount(s):			
<b>Received Fro</b>			
	A : CONFIDENTIAL	Caller E	-
	·g :	Org	
Phon	• •	Phone	
Alternat		Alternate	
Tim		Time	
	EMBC Operations Officer : JIM		: 2014-08-04 03:20
Affected Envi		Other :	
Type of Spillin		Other Spill Type :	
Equipment Fai	lure	tailings pond breach	
Accidents:			
Sector:	Industrial		
Cause :			
Caller stated th	hat the dam for the Mount Polley N	/line tailings pond has broken, r	esulting in a spill of tailings water to Polley
Lake	· · · · · · · · · · · · · · · · · · ·		
Response :		<u></u>	· · · · · · · · · · · · · · · · · · ·
Jurisdiction :	Federal, Provincial	······································	
Task #:15204	48 Amount : \$50	Issued To : LAURIE B	OYLE
Notification :			
	Laurie Boyle MOE RO code 1 pro		
04:19 faxed M	OE PG, MOE HQ, MCTS, emailed	I MINES, Code 2 list	

# 14-256 up#1



Emergency Management BC

**Dangerous Goods Incident Report (DGIR)** 

DGIR 141460 - UPDATE # 1

Type: INLAND UPDATE Subject : TAILINGS Original Entry Logged: 2014-08-04 03:20 Task #: Amount: \$ Assigned To : **ASE Number :** Incident Area : LIKELY EMBC Region : NEA MOE Region : Omineca Region MCTS#: Location : MOUNT POLLEY MINE Caller : GREG WALTERS This Update Logged : 2014-08-04 03:44 Organization : MOUNT POLLEY MINE **EMBC Operations Officer : JIM** Primary No: Business 250-790-2215 EXT 2166 Alt No :

#### Details :

Advised that the tailings pond dam has breached. Spilled material will go to Polley Lake. Primarily its a copper mine, with a bit of gold and silver.

Notification :

03:50 briefed MOE RO Laurie Boyle - requested it be upgraded to Code 2 prov/fed. Laurie is also HQ contact. 04:01 briefed Michael Higgins DRM

04:02 left message Rowena Bastien Caribou Regional District (cell)

04:06 briefed David Tomaz PDM

04:09 briefed Lisa - Environment Canada - she will have a specialist call.

04:15 briefed Malia MOH Duty Officer

04:19 faxed MOE PG, MOE HQ, MCTS, emailed MINES, Code 2 list

Printed 2014-08-04 at 04:22:35

14-256 up #2



Emergency Counses Management BC

Dangerous Goods Incident Report (DGIR)

## DGIR 141460 - UPDATE # 2

Type: INLAND UPDATE Subject : CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area : LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount: \$50 ASE Number : EMBC Region : NEA **MOE Region : Omineca Region** MCTS#:

Location : MOUNT POLLEY MINE

Caller : MARIE **Organization: LIKELY FIRE RESCUE** Primary No: Business 250-790-2335 Alt No:

This Update Logged : 2014-08-04 04:44 **EMBC Operations Officer : JIM** 

#### **Details**:

Advised that one of the Fire Rescue members headed to the Ditch Road to assess the water accumilation between Hazeltine Creek and Quesnel Lake. The water is flowing 100 ' wide on Hazeltine creek and the ditch road. The regular width of Hazeltine Creek is 4' across. The main concern is the flow into Quesnel Lake via the Hazeltine Creek. Where the fire rescue member is standing is 1100 M from Quesnel Lake, and 9.2km from Cedar Point Park. Marie advised that Quesnel Lake is 1.2km wide. Fire Rescue members have also woken up campers and advised them to stay out of the water and not to drink it.

#### Notification :

05:01 briefed Laurie Boyle MOE RO requested task value be increased to \$200. 05:06 briefed Michael Higgins DRM 05:09 left message Rowena Bastien EPC CRD (cell) 05:12 briefed Janis Bell CRD 05:32 briefed David Tomaz PDM 05:45 faxed MOE PG, MOE HQ, MCTS, emailed MINES, Code 2 list

## 14-256 up#3



Emergency Management BC

**Dangerous Goods Incident Report (DGIR)** 

## DGIR 141460 - UPDATE # 3

Type: INLAND UPDATE Subject: CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area: LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$50 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS# :

Location : MOUNT POLLEY MINE Caller : CST SHEARER Organization : RCMP Primary No : 250-392-8720

This Update Logged : 2014-08-04 05:21 EMBC Operations Officer : JIM

Details :

Requesting SAR to alert people in the area.

Alt No:

Notification :

05:22 briefed Michael Higgins DRM - requested to be patched through to Janis Bell CRD.
05:27 paged Central Cariboo SAR
05:28 Michael Higgins called in - requested MOTI be notified.
05:29 briefed Rick Central Cariboo SAR - he will get a SAR Manager to call in.
05:32 briefed David Tomaz PDM
05:35 briefed Dave - MOTI Radio Room - he advised that MOTI doesn't maintain the Ditch Road
05:39 briefed Michael Higgins DRM
05:39 briefed Michael Higgins DRM
05:42 tried Rowena Bastien CRD
05:48 faxed MOE PG, MOE HQ, MCTS, emailed MINES, Code 2 list

14-256 UP #4



## DGIR 141460 - UPDATE # 4

Type: INLAND UPDATE Subject: CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area: LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$200 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS# :

Location : MOUNT POLLEY MINE Caller : MICHAEL HIGGINS DRM Organization : EMBC Primary No :

This Update Logged : 2014-08-04 05:59 EMBC Operations Officer : JIM

#### Details :

Requested contact with Laurie Boyle MOE

Alt No:

#### Notification :

05:59 patched through to Laurie Boyle MOE 06:00 faxed MOE PG, MCTS, MOE HQ, emailed Mines, Code 2 list

14-256 UPDATE # 5

### Burning Emergency Management BC Dangerous Goods Incident Report (DGIR)

### DGIR 141460 - UPDATE # 5

Type: INLAND UPDATE Subject: CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area: LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$200 ASE Number : 50169 EMBC Region : NEA MOE Region : Omineca Region MCTS# :

Location : MOUNT POLLEY MINE Caller : MICHAEL HIGGINS

**Organization : DRM** 

Primary No : Alt No : This Update Logged : 2014-08-04 06:13 EMBC Operations Officer : ERIN

#### Details :

Requesting contact with Paul Airey (250-296-0007) Central Cariboo SAR. Transferred. Advised to request RCMP Air 4 which is on stand by in Kamloops (approximate ETA 1 hour) to pick himself, an RCMP member and someone from Mount Polley Mine to do a reconnaissance of the area and assess the downstream impact and possible consequences. A shift supervisor or environmental response officer should be on site. Directed Paul Airey to contact the ECC to advise before they launch. At this time the main concern is a keeping people (life safety) away from the increased water flow. There is no flood indication at this time. Requested Janis Bell CRD be notified/briefed until contact is made with Rowena Bastien EPC.

#### Notification :

06:24 briefed Janis Bell CRD 06:26 briefed Laurie Boyle EERO 06:30 briefed David Tomaz Prov DM 06:31 briefed Environment Canada (including info from update # 3 and 4) 06:43 Cst Shearer Williams Lake RCMP (calling for Sgt Lebeuf) called to advise that RCMP Air 4 is not available until this afternoon 06:45 briefed Michael Higgins DRM - ASE approved for reconnaissance 06:47 called Paul Airey Central Cariboo SAR to provide ASE, left message 06:50 briefed Malia MOH Duty Officer 06:51 faxed MOE Prince George, MOE HQ & MCTS 06:54 emailed MINES Emergency & Code 2 Dist List

14-256 UPDATE #6



Dangerous Goods Incident Report (DGIR)

## DGIR 141460 - UPDATE # 6

Type: INLAND UPDATE Subject : CODE 2 - TAILINGS WATER Original Entry Logged : 2014-08-04 03:20 Task #: 152048 Amount : \$200 Assigned To: LAURIE BOYLE **ASE Number :** Incident Area : LIKELY EMBC Region : NEA **MOE Region : Omineca Region** MCTS#: Location : MOUNT POLLEY MINE Caller: This Update Logged : 2014-08-04 07:07 Organization : CITIZEN -**EMBC Operations Officer : DAWN** Primary No: Residence Alt No: Details : Requesting information regarding dam break. Caller is a resident Notification :

07:08 briefed DRM Michael Higgins - advised to contact Janis Bell/Cariboo Reg District Admin with callers information 07:12 briefed Rowena Bastien/EPC - will call back for callers information after speaking to DRM Michael Higgins faxed MOE PG, MOE HQ, MCTS, emailed MINES, Code 2 list 2014-08-04 07:40 Email to EC (emergencies.pyr@ec.gc.ca) sent from SGPEP.ECC1@gov.bc.ca 2014-08-04 07:40 Email to MOE (eesr@gov.bc.ca) sent from SGPEP.ECC1@gov.bc.ca

14-256 UPDATE#



Dangerous Goods Incident Report (DGIR)

## DGIR 141460 - UPDATE # 7

Type: INLAND UPDATE Subject: CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area: LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$200 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS# :

Location : MOUNT POLLEY MINE Caller : ROWENA BASTIEN Organization : EPC Primary No : Alt No :

This Update Logged : 2014-08-04 07:13 EMBC Operations Officer : DAWN

#### Details :

Requested contact with DRM Michael Higgins.

#### Notification :

07:13 patched to DRM Michael Higgins faxed MOE PG, MOE HQ, MCTS, emailed MINES, Code 2 list 2014-08-04 07:40 Email to EC (emergencies.pyr@ec.gc.ca) sent from SGPEP.ECC1@gov.bc.ca 2014-08-04 07:40 Email to MOE (eesr@gov.bc.ca) sent from SGPEP.ECC1@gov.bc.ca

## 14-256 UPDATE #8.



Emergency ManagementBC

**Dangerous Goods Incident Report (DGIR)** 

## DGIR 141460 - UPDATE # 8

Subject : Task # :	LAURIE BOYLE	Original Entry Logged : 2014-08-04 03:20 Amount : \$200 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS# :
Organization :	MOUNT POLLEY MINE RYAN BROWN MOUNT POLLEY MINE - ENGINEER Business 250-790-2215 EXT 2256	This Update Logged : 2014-08-04 07:07 EMBC Operations Officer : ERIN
breached. They hav	re organized an overflight to do a damag g at his desk to answer calls, and they wi	ers of water which was contained in the dam before it e assessment and he will be on that flight. He will have Il have radio contact with him. He wanted to ensure the
Engineer to discuss 07:26 Paul Airey Ce 07:30 briefed Laurie 07:33 briefed Micha 07:35 briefed David 07:36 briefed Rowe 07:48 briefed Enviro 07:50 briefed Malia 07:52 faxed MOE P	reconnaissance flights and logistics entral Cariboo SAR called and was transf Boyle EERO Iel Higgins DRM Tomaz Prov DM na Bastien EPC - advised she is heading onment Canada	E and advised to contact Ryan Brown Mount Polley Mine ferred to Michael Higgins DRM g down to the office to open an EOC to set up a public info line



Emergency Columbia : Management BC

## Dangerous Goods Incident Report (DGIR)

## DGIR 141460 - UPDATE # 9

Type: INLAND UPDATE Subject : CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area : LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$200 **ASE Number :** EMBC Region : NEA MOE Region : Omineca Region MCTS#:

Location : MOUNT POLLEY MINE

Caller : MICHAEL HIGGINS Organization : DRM - EMBC Primary No : Alt No:

This Update Logged : 2014-08-04 07:31 **EMBC Operations Officer : DAWN** 

#### Details :

Advised he just spoke Paul Airye/Central Cariboo SAR AIR 4 is currently not available. Mount Polley Mine has contracted Highland Helicopters out of Quesnel and they are currently inbound to mine site. RCMP & Central Cariboo SAR will contact the mine to see if they can support recognisance. Cariboo Reg Dist/EPC Rowena Bastien will manage the incident from the Cariboo Reg Distirct and will receive support from RDM as required. Central Cariboo SAR and RCMP are in constant contact with EPC.

#### Notification :

07:36 briefed PDM David Tomaz faxed MOE PG, MOE HQ, MCTS, emailed MINES, Code 2 list

14-256 UPDATE # 10



**Dangerous Goods Incident Report (DGIR)** 

## DGIR 141460 - UPDATE # 10

Type: INLAND UPDATE Subject: CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area: LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$200 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS# :

Location :

Caller : GINO D'APPOLONIA Organization : CENTRAL CARIBOO SAR Primary No : Cellular 250-398-5445 Alt No :

This Update Logged : 2014-08-04 08:44 EMBC Operations Officer : YVONNE

#### Details :

Have 5 people going to the Horsefly Fire Dept staging area and 6 people are going to the Likely side and they are staging at 5965 Cedar Creek Road. They have 1 going up in the helicopter. There are 3 people staying at the search hall.

#### Notification :

0926 Briefed Prov MOE RO Laurie Boyle.
0929 Briefed Michael DRM.
0935 Briefed David PDM
0937 Briefed Malia MOH when she phoned the ECC.
0948 Briefed EPC Rowena Bastien.
0956 Briefed Gerald, Mines.
0959 Faxed MOE Prince George, MOE HQ & MCTS & emailed Mines Emergency & Code 2 Dist List.

14-256 UPDATE # 11



**Dangerous Goods Incident Report (DGIR)** 

## DGIR 141460 - UPDATE # 11

Type: INLAND UPDATE Subject: CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area: LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$200 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS# :

Location : MOUNT POLLEY MINE Caller : ROWENA BASTIEN Organization : EPC

Alt No:

Primary No: Cellular 250-267-3867

This Update Logged : 2014-08-04 08:49 EMBC Operations Officer : ERIN

#### Details :

Calling to advise an EOC has been activated and a public info line (250-398-5581) is up and running. They have updated their EOC Ops Facebook Page to notify people via social media. As far as she is aware, Mount Polley Mine is in an aircraft doing their own assessment and the RCMP and Central Cariboo SAR are in their own aircraft also doing an assessment.

#### Notification :

08:49 briefed Michael Higgins DRM - advised to log all event details under DGIR (as opposed to generating an OTH for the EOC activation) in order to consecutively track information for cost recovery purposes. Advised this update could be passed via email only.

08:54 briefed Laurie Boyle EERO/MOE HQ 09:00 faxed MOE Prince George, MOE HQ & MCTS 09:04 emailed MINES Emergency & Code 2 Dist List

Printed 2014-08-04 at 08:59:10

14.256 MODATE # 12



**Dangerous Goods Incident Report (DGIR)** 

DGIR 141460 - UPDATE # 12

Type: INLAND UPDATE Original Entry Logged : 2014-08-04 03:20 Subject : CODE 2 - TAILINGS WATER Task #: 152048 Amount : \$200 Assigned To: LAURIE BOYLE ASE Number : Incident Area : LIKELY EMBC Region : NEA MOE Region : Omineca Region MCTS#: Location : MOUNT POLLEY MINE Caller: NICHOLAS BERGERON This Update Logged : 2014-08-04 08:57 **Organization: MOUNT POLLEY MINES EMBC Operations Officer : YVONNE** Primary No: Business 250-790-2215 EXT 2216 Alt No: Details : tailings storage capacity has breach which resulted in a spill impacting all the way down to the Quesnel Lake. They are in touch with the RCMP to make sure no campers are exposed.

Notification :

0926 Briefed Prov MOE RO Laurie Boyle. 0929 Briefed Michael DRM. 0935 Briefed David PDM 0937 Briefed Malia MOH when she phoned the ECC to provide a requested contact. Contact for Interior Health is Rick Erland, Emergency Manager, Interior Health (250-488-9844). 0948 Briefed EPC Rowena Bastien. 0956 Briefed Gerald, Mines. 0959 Faxed MOE Prince George, MOE HQ & MCTS & emailed Mines Emergency & Code 2 Dist List.



**Dangerous Goods Incident Report (DGIR)** 

## DGIR 141460 - UPDATE # 13

Type: INLAND UPDATE Subject: CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area: LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$200 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS# :

Location : MOUNT POLLEY MINE Caller : ROWENA BASTIEN Organization : EPC Primary No : Alt No :

This Update Logged : 2014-08-04 09:06 EMBC Operations Officer : DAWN

#### Details :

Requesting contact phone numbers for Interior Health and River Forecast Centre.

#### Notification :

contact phone numbers provided. 09:10 faxed MOE Prince George, MOE HQ & MCTS 09:11 emailed MINES Emergency & Code 2 Dist List

14-256 UPDATE # 14



### DGIR 141460 - UPDATE # 14

Type: INLAND UPDATE Subject: CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area: LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$200 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS# :

Location :

Caller : AMANDEEP Organization : AANDC DUTY OFFICER Primary No : Alt No :

This Update Logged : 2014-08-04 09:51 EMBC Operations Officer : ERIN

#### Details :

Called to enquire if any material has impacted Quesnel Lake? Advised that EMBC was awaiting an update from aerial reconnaissance currently being conducted and that the Ministry of Health has been notified. She advised that if the lake is impacted, that AANDC needs to be notified because some first nations communities in that area use the lake as a drinking water source.

#### Notification :

09:52 briefed Laurie Boyle EERO/MOE HQ 09:54 briefed Michael Higgins DRM 09:56 briefed David Tomaz Prov DM 10:00 briefed Rowena Bastien EPC - provided contact info for Amandeep AANDC Duty Officer. At this time they are doing a media release and people are being notified to use bottled water only 10:03 briefed Malia MOH Duty Officer - advised she would contact Amandeep AANDC Duty Officer immediately to discuss 10:06 briefed Gerald on-duty Mines Inspector 10:08 faxed MOE Prince George, MOE HQ & MCTS

10:10 emailed MINES Emergency & Code 2 Dist List

14-256 UPDATE #15



**Dangerous Goods Incident Report (DGIR)** 

## DGIR 141460 - UPDATE # 15

Type: INLAND UPDATE Subject: CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area: LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$200 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS# :

Location : MOUNT POLLEY MINE

Caller : ADAM DUFFY Organization : CENTRAL CARIBOU SAR Primary No : Cellular 250-398-5445 Alt No :

This Update Logged : 2014-08-04 10:21 EMBC Operations Officer : IAN

#### Details :

Advised there is a large debris flow visible in Quesnel Lake heading towards the Likely Bridge, the SAR team estimates it will take approximately 4-5 hours to reach the bridge.

#### Notification :

10:26 briefed MOE Duty RO & MOE HQ Laurie Boyle
10:28 left message for RDM Michael Higgins
10:28 briefed PDM David Tomaz - advise MOTI due to the bridge mentioned
10:30 briefed MOTI DO Neil
10:35 briefed Rowena Bastien EPC
10:37 briefed MOH Duty Officer Malia
10:38 briefed AANDC DO Amandeep
10:40 briefed Gerald on-duty Mines Inspector
10:41 briefed RDM Michael Higgins
10:42 faxed MOE Prince George, MOE HQ & MCTS
10:43 emailed MINES Emergency & Code 2 Dist List

14-256 UPDATE # 15



- Emergency - ManagementBC

**Dangerous Goods Incident Report (DGIR)** 

DGIR 141460 - UPDATE # 16

Type: INLAND UPDATE Subject: CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area: LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$1000 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS# :

Location : MOUNT POLLEY MINE

Caller: MICHAEL HIGGINS Organization: DRM Primary No: Alt No: This Update Logged : 2014-08-04 10:37 EMBC Operations Officer : ERIN

#### Details :

Requesting that the on-duty Mines Inspector and Laurie Boyle EERO contact the Cariboo Regional District @ 250-392-9657. They are looking to consult with both agency experts regarding plumb dispersion in support of what Interior Health is trying to compile at this time.

#### Notification :

10:38 briefed Laurie Boyle EERO/MOE HQ - task increase to \$1000 10:41 briefed Gerald on-duty Mines Inspector - advised the CRD should contact Steve Rothman Senior Inspector @ 250-319-2054 10:43 called CRD EOC - no answer 10:45 briefed Rowena Bastien EPC - will contact Senior Inspector directly to consult 07:52 faxed MOE Prince George, MOE HQ & MCTS

07:54 emailed MINES Emergency & Code 2 Dist List

Printed 2014-08-04 at 10:50:31

14-256 UPDATE #17

Emergency Dangerous Goods Incident Report (DGIR) Management BC BRI HSH COLUMBIA

DGIR 141460 - UPDATE # 17

Type: INLAND UPDATE Subject : CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area: LIKELY

Original Entry Logged: 2014-08-04 03:20 Amount: \$1000 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS#:

Location : MOUNT POLLEY MINE Caller: RDM MICHAEL HIGGINS **Organization : EMBC Primary No:** Alt No:

This Update Logged : 2014-08-04 11:14 **EMBC Operations Officer : IAN** 

#### Details :

EMBC RDM North Update 1100 hours, 4 Aug - Higgins

Situation: STABLE

No injuries or private property damage has been reported.

No SOLE, Evac Orders or Alerts are anticipated at this time.

Technical evaluation of debris flow path and SAR/RCMP public safety reconnaissance ongoing.

CRD EOC activated and coordinating.

The CRD EOC in consultation with IHA, has initiated the dissemination of DO NOT USE public messaging while technical assessments of water quality are ongoing by IHA staff. Integrated mapping between the CRD EOC and the Mine site engineering staff is being done to determine the potential impact area.

Direct contact is being established (via ECC) between the CRD EOC and the following SME Task Force, for timely analysis and interpretation of heli-recce information and support consistency of downstream public alerting: - EERO - Water dispersion modelling support

- IHA - Environmental Officer - Public Health orders and Warnings

- Inspector of Mines - Contents and properties of effluent

Watercourse observation points are being established with SAR assistance to determine the migration of effluent towards the major water bodies while reconnaissance is underway.

Additional information will be provided as it is obtained from the CRD EOC.

Next anticipated update 1300 hours, 4 Aug unless new additional information is gained or the situation deteriorates.

#### Notification :

11:26 briefed MOH Malia

11:30 briefed Gerald on-duty Mines Inspector

11:32 faxed MOE Prince George, MOE HQ & MCTS

11:32 emailed MINES Emergency & Code 2 Dist List

<sup>11:18</sup> briefed MOE Duty RO & MOE HQ Laurie Boyle

<sup>11:23</sup> briefed PDM David Tomaz

<sup>11:24</sup> briefed CRD EPC Rowena Bastien

<sup>11:29</sup> left message for AANDC DO Amandeep

14-256 uppare#18.



**Dangerous Goods Incident Report (DGIR)** 

DGIR 141460 - UPDATE # 18

Type: INLAND UPDATE Subject: CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area: LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$1000 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS# :

Location : MOUNT POLLEY MINE

Caller : LAURIE BOYLE Organization : MOE EERO Primary No : Alt No : This Update Logged : 2014-08-04 12:07 EMBC Operations Officer : DAWN

#### **Details**:

Advised MOE EEROs from the Kamloops field office are currently assembling a team to attend site today. ETA is unknown. Advised a sampling program will be initiated to determine any possible contamination.

#### Notification :

12:25 briefed PDM Sonia Woolford 12:23 briefed CRD EPC Rowena Bastien 12:27 briefed MOH Malia 12:29 briefed AANDC DO Amandeep 12:32 briefed Jerrold on-duty Mines Inspector 12:35 faxed MOE Prince George, MOE HQ & MCTS 11:36 emailed MINES Emerg & Code 2 Dist List



**Dangerous Goods Incident Report (DGIR)** 

## DGIR 141460 - UPDATE # 19

Type: INLAND UPDATE Subject: CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area: LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$1000 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS# :

Location : MOUNT POLLEY MINE

Caller : MURRAY DYMENT Organization : MOUNT POLLEY MINES Primary No : Business 250-790-2215 EXT 2176 Alt No : This Update Logged : 2014-08-04 12:12 EMBC Operations Officer : YVONNE

#### Details :

EPC Rowena, CRD referred him to the ECC. They are trying to determine who is responsible for Ditch Road, a FSR between Likely and Horsefly. Can contact him by phone or email: mdyment@mountpolley.com. Their tailings are flowing over and through the road. It is washed out. He believes the local authorities have cleared people off the road on both sides. They want to barricade it so noboby drives into the hole.

#### Notification :

1226 Phoned Michael DRM.

1230 Phoned David Weir, FLNRO at Res (left message).

1230 Phoned Cenling Xiz, FLNRO on Cell (left message).

1232 Briefed Ken Vanderburgh, FLNRO. Will call around and have someone call the ECC.

1250 Mike Peterson, FLNRO District Manager called in and confirmed that it is a FSR. He will call Rowena and then contact Murray Dyment.

1306 Briefed Prov MOE RO Laurie Boyle.

1307 Briefed Sonia PDM.

1311 Faxed MOE Prince George, MOE HQ & MCTS & emailed Mines Emergency & Code 2 Dist List.

2014-08-04 13:30 Email to EC (emergencies.pyr@ec.gc.ca) sent from SGPEP.ECC1@gov.bc.ca 2014-08-04 13:30 Email to MOE (eesr@gov.bc.ca) sent from SGPEP.ECC1@gov.bc.ca



Dangerous Goods Incident Report (DGIR)

## DGIR 141460 - UPDATE # 20

Type: INLAND UPDATE Subject: CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area: LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$1000 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS# :

Location : MOUNT POLLEY MINE

Caller : MURRAY DYMENT Organization : MOUNT POLLEY MINES Primary No : Business 250-790-2215 EXT 2176 Alt No : This Update Logged : 2014-08-04 12:12 EMBC Operations Officer : YVONNE

#### Details :

EPC Rowena, CRD referred him to the ECC. They are trying to determine who is responsible for Ditch Road, a FSR between Likely and Horsefly. Can contact him by phone or email: mdyment@mountpolley.com. Their tailings are flowing over and through the road. It is washed out. He believes the local authorities have cleared people off the road on both sides. They want to barricade it so noboby drives into the hole.

#### Notification :

1226 Phoned Michael DRM.

1230 Phoned David Weir, FLNRO at Res (left message).

1230 Phoned Cenling Xiz, FLNRO on Cell (left message).

1232 Briefed Ken Vanderburgh, FLNRO. Will call around and have someone call the ECC.

1250 Mike Peterson, FLNRO District Manager called in and confirmed that it is a FSR. He will call Rowena and then contact Murray Dyment.

1306 Briefed Prov MOE RO Laurie Boyle.

1307 Briefed Sonia PDM.

1311 Faxed MOE Prince George, MOE HQ & MCTS & emailed Mines Emergency & Code 2 Dist List.

14-256 UPDATE # 20

AMENTMENT



Emergency Management BC

### Dangerous Goods Incident Report (DGIR)

## DGIR 141460 - UPDATE # 21

Type: INLAND UPDATE Subject: CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area: LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$1000 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS# :

Location : MOUNT POLLEY MINE

Caller : RDM MICHAEL HIGGINS Organization : EMBC Primary No : Alt No :

This Update Logged : 2014-08-04 12:58 EMBC Operations Officer : IAN

#### Details :

RDM North Update 1300 hours, 4 Aug - Higgins

Mount Polly Mine Incident (near Likely, BC) - Situation: STABLE

No injuries or private property damage has been reported.

No SOLE, Evac Orders or Alerts are anticipated at this time.

Technical evaluation of debris flow path by Mount Polly Mine staff and SAR/RCMP public safety reconnaissance ongoing.

CRD EOC activated and coordinating site support, public messaging and Water Quality issues management SME Task Force.

An MOE EERO team is assembling in Kamloops and will be traveling to site to establish a monitoring and sampling program - unknown ETA.

Additional information will be provided as it is obtained from the CRD EOC.

Next anticipated update 1700 hours, 4 Aug unless new additional information is gained or the situation deteriorates.

#### Notification :

12:59 left message for MOE Duty RO & MOE HQ Laurie Boyle

12:59 briefed MOE Duty RO & MOE HQ Laurie Boyle - the Minitry of Environment Water Quality team team for this call is based in Williams Lake and will be in touch with EOC staff for the sampleing plan, expected time of mobilization 14:00 today.

13:03 briefed PDM Sonia Woolford

13:04 briefed CRD EPC Rowena Bastien

13:05 briefed MOH Malia

13:07 briefed AANDC DO Amandeep

13:08 briefed Gerald on-duty Mines Inspector

13:10 faxed MOE Prince George, MOE HQ & MCTS

13:11 emailed MINES Emergency & Code 2 Dist List

14-256 UPDATE # 27



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



## DGIR 141460 - UPDATE # 21

Type: INLAND UPDATE Subject: CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area: LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$1000 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS# :

Location : MOUNT POLLEY MINE

Caller : KIM SATTELE-GROVES VIA EMAIL Organization : MOH PROTECTION Primary No : Alt No : This Update Logged : 2014-08-04 13:41 EMBC Operations Officer : IAN

#### Details :

Please note the clarification of the IHA role in this DGIR.

I just wanted to make sure that IH's role with this is clear as the attached update implies that IH is currently testing which we are not doing. The Do Not Use is coming from the CRD EOC, which we support.

Interior Health staff are available to provide review and comment on water quality information provided by the MoE and Polley Mine staff. They will also help in drafting and distribution of health information through their communications department and website. IH Environmental Health Officers will be following up with any imapcated community or small business water systems (i.e. Those permitted under the Drinking Water Protection Act) to confirm their respective Emergency Response Plans are being rolled out.

#### Notification :

13:45 briefed MOE Duty RO & MOE HQ Laurie Boyle

13:47 briefed PDM Sonia Woolford

13:48 left message for CRD EPC Rowena Bastien

13:49 briefed RDM Michael Higgins - please forward Conference call coordinates to Code 2 and Mine Emergency DIST lists

13:54 emailed confernece call coordinates for 1700 call to MINES Emergency & Code 2 Dist List - Details Number: 1-877-353-9184 Conference ID#: 9741230#

13:55 briefed AANDC DO Amandeep

13:59 briefed Gerald on-duty Mines Inspector - need email for update 18 on via email to gerald.jewsbury@gov.bc.ca 14:03 faxed MOE Prince George, MOE HQ & MCTS

14:04 emailed MINES Emergency, Code 2 Dist List & Mines DO Gerald

14-256 UPDATE \$ 27

#### Emergency Management BC Dangerous Goods Incident Report (DGIR)

DGIR 141460 - UPDATE # 22

Type: INLAND UPDATE Subject : CODE 2 - TAILINGS WATER Original Entry Logged : 2014-08-04 03:20 Task #: 152048 Amount: \$1000 Assigned To: LAURIE BOYLE ASE Number : Incident Area : LIKELY **EMBC Region: NEA** MOE Region : Omineca Region MCTS#: Location : MOUNT POLLEY MINE **Caller: MICHAEL HIGGINS** This Update Logged : 2014-08-04 14:35 Organization : EMBC - DUTY REGIONAL MANAGER EMBC Operations Officer : ERIN Primary No : Alt No:

#### Details :

COLUMNA

RDM North Update 1430 hours, 4 Aug - Higgins

Mount Polly Mine Incident (near Likely, BC) - Situation: STABLE

Cariboo Regional District (CRD) Emergency Operations Center Situation Report Summary:

• No injuries or private property damage has been reported.

• No SOLE, Evac Orders or Alerts are anticipated at this time.

• Mount Polly Tailings Pond breached 5 Million Cubic Metres spilled, contents still spilling - Action: Geo-Tech from Energy and Mines going to do an aerial assessment.

Horsefly-Likely Forest Service Road AKA Ditch Road just south of Gavin Lake road washed out and Mitchell Bay
 FOR a service Road AKA Ditch Road just south of Gavin Lake road washed out and Mitchell Bay

FSR closed. Action: FLNRO FSR Representative contacted and approved closures.

Waiting on chemical contents in Tailings Pond - Action: IHA Supported a precautionary water usage ban for Quesnel

Lake, Polley Lake, Hazeltine Creek, and Cariboo Creek until site analysis occurs.

• EM Status: CRD EOC opened at Level 2

• Ministries and Agencies: Interior Health, RCMP and SAR collocated in CRD EOC - Williams Lake

· Good media flow and public messaging.

• EMBC coordination call scheduled for 1700 hours, 4 August in support of incident information validation and sharing.

Additional information will be provided as it is obtained from the CRD EOC. Next anticipated update 1800 hours, 4 August unless new additional information is gained or the situation deteriorates.

#### Notification :

14:40 briefed Laurie Boyle EERO/MOE HQ
14:42 briefed Sonia Woolford Prov DM
14:43 briefed Rowena Bastien EPC - aware
14:43 briefed Malia MOH
14:45 left message Amandeep AANDC DO
14:46 briefed Gerald on-duty Mines Inspector - advised that the Senior Mines Inspector will be stopping in Williams Lake to attend the CRD EOC to collaborate and share information before attending site
14:50 faxed MOE Prince George, MOE HQ & MCTS
14:55 emailed MINES Emergency & Code 2 Dist List

14-256 upmate#23

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**Dangerous Goods Incident Report (DGIR)** 

DGIR 141460 - UPDATE # 23

Type: INLAND UPDATE Subject: CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area: LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$1000 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS# :

## Location : MOUNT POLLEY MINE

Caller : Organization : CITIZEN Primary No : Cellula Alt No : This Update Logged : 2014-08-04 15:47 EMBC Operations Officer : YVONNE

#### Details :

Caller says a large number of natives are fishing on the Fraser River, worried about potential toxins in the river.

Caller is

#### Notification :

1558 Briefed Michael DRM.
1647 Briefed Prov MOE RO Laurie Boyle.
1650 Briefed Sonia PDM.
1655 Briefed EPC Rowena Bastien. Advises that the MOE employee they had on site today said that with the volume both in the Quesnel River and the Fraser River, there shouldn't been any danger.
1658 Phoned Melia MOH on Cell (left message).
1700 Briefed AANDC DO.
1703 Briefed Jerrold, Mines Inspector.
1708 Faxed MOE Prince George, MOE HQ, MCTS & emailed Mines Emergency & Code 2 Dist List.



DGIR 141460 - UPDATE # 24

Type: INLAND UPDATE Subject: CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area: LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$1000 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS# :

Location : MOUNT POLLEY MINE

Caller : PAUL AIREY Organization : CENTRAL CARIBOO SAR Primary No : Alt No :

This Update Logged : 2014-08-04 16:02 EMBC Operations Officer : BETH

#### Details :

Advised that the 12 Central SAR members are coming in from Horsefly and Likely and will go out again once the Cariboo Regional District has the materials ready for distribution.

#### Notification :

16:10 briefed Laurie Boyle MOE Nanaimo/ HQ

16:11 phoned Michael Higgins DRM on cell, left message

16:14 briefed Rowena Bastien EPC

16:15 briefed Melia MOH Duty Officer. Transferred Rowena EPC through to her as requested

16:16 phoned Amandeep AANDC Duty Officer on cell, briefed

16:17 briefed Gerald on-duty Mines Inspector

16:20 faxed MOE Prince George, MOE HQ & MCTS

16:20 emailed MINES Emergency & Code 2 Dist List

### Emergency AnagementBC Dangerous Goods Incident Report (DGIR)

DGIR 141460 - UPDATE # 25

Type: INLAND UPDATE Subject: CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area: LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$1000 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS# :

Location : MOUNT POLLEY MINE

Caller : MICHAEL DRM Organization : Primary No : Alt No : This Update Logged : 2014-08-04 15:58 EMBC Operations Officer : YVONNE

#### Details :

Cariboo Regional District EPC has just advised that in consultation with MOE and Interior Health to extend the precautionary no use for water from the Polley mine incident through the Quesnel River system to the Fraser River.

#### Notification :

1601 Michael DRM patched to Sylvain Gauthier, EPC Quesnel as requested.

1647 Briefed Prov MOE RO Laurie Boyle.

1650 Briefed Sonia PDM.

1658 Phoned Melia MOH on Cell (left message).

1700 Briefed AANDC DO.

1703 Briefed Jerrold, Mines Inspector.

1708 Faxed MOE Prince George, MOE HQ, MCTS & emailed Mines Emergency & Code 2 Dist List.



## DGIR 141460 - UPDATE # 26

Type: INLAND UPDATE Subject: CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area: LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$1000 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS# :

Location : MOUNT POLLEY MINE

Caller : GRANT MACPHERSON Organization : CENTRAL CARIBOO SAR Primary No : Alt No : This Update Logged : 2014-08-04 18:14 EMBC Operations Officer : BETH

#### Details :

Advised that there is a meeting at the EOC and they may be changing their perimeters which may require more SAR members for mutual aid. Request contact with Val Severin 100 Mile House SAR

#### Notification :

18:16 phoned Michael Higgins DRM on cell, briefed. Advised to email code 2 list versus verbal notifications as information only

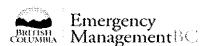
18:19 emailed code 2 Dist List and emailed Mines Dist List

18:20 faxed MOE PG, MOE HQ and MCTS

2014-08-04 18:32 Email to EC (emergencies.pyr@ec.gc.ca) sent from SGPEP.ECC1@gov.bc.ca

2014-08-04 18:32 Email to MOE (eesr@gov.bc.ca) sent from SGPEP.ECC1@gov.bc.ca

14-256 UPDATE #27



## DGIR 141460 - UPDATE # 27

Type: INLAND UPDATE Subject: CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area: LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$1000 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS# :

Location : MOUNT POLLEY MINE

Caller : PAUL Organization : CENTRAL CARIBOO SAR Primary No : 250-398-5445 Alt No : This Update Logged : 2014-08-04 18:18 EMBC Operations Officer : MIKE

#### Details :

RCMP have received two reports of possible missing people in the area. SAR will do a sweep of the area to see if they can be located. Not sure if there is any one there or not. Ask 100 mile house aid.

#### Notification :

1821 briefed DRM Michael Higgins, can check area that are not near the area of concern. Need to coordinate with Mount Polley mine staff 250-790-2215 Dale. MOE ERO team SAT phone 403-799-8941. Email code 2 dist list and mines only. 1828 briefed Val Severin 100 Mile House SAR

1837 briefed Paul, Central Cariboo SAR, suspect that some of the missing people may be on an island in Quesnel lake 1840 briefed DRM Michael Higgins

1841 emailed code 2 Dist List and emailed Mines Dist List

2014-08-04 19:04 Email to EC (emergencies.pyr@ec.gc.ca) sent from SGPEP.ECC1@gov.bc.ca

2014-08-04 19:04 Email to MOE (eesr@gov.bc.ca) sent from SGPEP.ECC1@gov.bc.ca

14-256 UDDATE#28



## DGIR 141460 - UPDATE # 28

Type: INLAND UPDATE Subject: CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area: LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$1000 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS# :

Location : MOUNT POLLEY MINE

Caller : BY EMAIL - MICHAEL HIGGINS Organization : EMBC Primary No : Alt No : This Update Logged : 2014-08-04 18:17 EMBC Operations Officer : JIM

#### Details :

RDM North Update 1800 hours, 4 Aug - Higgins

Mount Polley Mine Incident (near Likely, BC) - Situation: STABLE

EMBC - 1700 hours - Coordination Call for Cariboo Regional District (CRD) Emergency Operations Center:

• No injuries or private property damage has been reported. Action: Public safety focused reconnaissance has transitioned to residential outreach and distribution of coordinated messaging.

• No SOLE, Evac Orders or Alerts are anticipated at this time. - Action: Mt Polley Mine Operations staff will maintain observation of dam and lake level sites for safety and downstream alerting.

• Mount Polley Tailings Pond breached, contents still spilling - Action: Precautionary water usage ban has been extended to Quesnel River system to Fraser River for shallow wells and surface river water.

• MOE, Northern and Interior Health will coordinate water quality testing regimes. Mount Polley Mine will provide chemical compositions of pre incident tailing source water. - Action: IHA supports a precautionary water usage ban until water quality analysis is complete. CRD coordinating Agency and LA public messaging.

• EM Status: CRD EOC opened at Level 2 - CRD and Mount Polley Mine are discussing the use of three potable water tenders to support affected residents within CRD.

• Ministries and Agencies: Interior Health, RCMP and SAR collocated in CRD EOC - Williams Lake, MOE ERRO Team has arrived and deployed to operational area to begin water quality testing.

• Relevant Provincial and Federal partners are engaged. AANDC is aware of FN contacts that may require CRD information and local updates.

• EMBC coordination call scheduled for 1300 hours, 5 August in support of ongoing incident information validation and sharing.

Additional information will be provided as it is obtained from the CRD EOC.

Next anticipated update 1500 hours, 5 August unless new additional information is gained or the situation deteriorates.

Printed 2014-08-05 at 06:15:51

Notification :

18:30 briefed Jerrold on-duty Mines Inspector

18:34 briefed Laurie Boyle EERO/MOE HQ - requested to be patched through to Michael Higgins DRM. Patched through. 18:36 Michael Higgins DRM aware (writer)

18:40 Sonia Woolford PDM aware (recipient of email)

18:40 briefed Rowena Bastien EPC

18:46 briefed Melia MOH Duty Officer - aware (on conference call)

18:47 briefed Kimberley Environment Canada

18:47 faxed MOE Prince George, MOE HQ & MCTS

18:47 emailed MINES Emergency & Code 2 Dist List

2014-08-04 19:20 Email to EC (emergencies.pyr@ec.gc.ca) sent from SGPEP.ECC1@gov.bc.ca 2014-08-04 19:20 Email to MOE (eesr@gov.bc.ca) sent from SGPEP.ECC1@gov.bc.ca

Printed 2014-08-05 at 06:15:51

14-256 UP TOATE \$729

#### Emergency ManagementBC Dangerous Goods Incident Report (DGIR)

## DGIR 141460 - UPDATE # 29

Type: INLAND UPDATE Subject: CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area: LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$1000 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS# :

Location : MOUNT POLLEY MINE Caller : Organization : SEMIAHOO FIRST NATION GOVERNMENT Primary No :

This Update Logged : 2014-08-04 20:05 EMBC Operations Officer : MIKE

#### Details :

COLUMBIA

Wants to know if the Fraser River will be impacted as she has a fishery starting tomorrow at 0600 and has not heard anything yet.

#### Notification :

Alt No:

2008 briefed DRM Michael Higgins, there is no anticipated impact on the First nations fishery at this time, any further questions can be directed Cariboo Regional District EOC 250-392-9657. There will be a conference call tomorrow at 1300 and can get info from regional district about joining call.

2014 briefed

2016 emailed code 2 Dist List and emailed Mines Dist List 2017 faxed MOE PG, MOE HQ and MCTS

2014-08-04 20:40 Email to EC (emergencies.pyr@ec.gc.ca) sent from SGPEP.ECC1@gov.bc.ca 2014-08-04 20:40 Email to MOE (eesr@gov.bc.ca) sent from SGPEP.ECC1@gov.bc.ca

### Emergency Management BC Dangerous Goods Incident Report (DGIR)

DGIR 141460 - UPDATE # 30

Type: INLAND UPDATE Subject: CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area: LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$1000 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS# :

Location : MOUNT POLLEY MINE Caller : PAUL AIREY Organization : CENTRAL CARIBOO SAR

This Update Logged : 2014-08-04 20:15 EMBC Operations Officer : JIM

### Details :

Advised that he has 11 members signed in for the task tonight. They will be continuing the notifications in the area.

#### Notification :

Primary No : Alt No :

20:21 briefed Michael Higgins DRM - advise to send out to Code 2 list. No verbal briefings required. 20:23 emailed code 2 Dist List and emailed Mines Dist List 20:23 faxed MOE PG, MOE HQ and MCTS 2014-08-04 21:44 Email to EC (emergencies.pyr@ec.gc.ca) sent from SGPEP.ECC1@gov.bc.ca 2014-08-04 21:44 Email to MOE (eesr@gov.bc.ca) sent from SGPEP.ECC1@gov.bc.ca



### DGIR 141460 - UPDATE # 31

Type: INLAND UPDATE Subject: CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area: LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$1000 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS# :

Location : MOUNT POLLEY MINE

Caller : ADAM Organization : CENTRAL CARIBOO SAR Primary No : Alt No : This Update Logged : 2014-08-05 01:36 EMBC Operations Officer : JIM

### Details :

Advised that 3 members are still in the field going door to door with water advisories. Paul Airey will be calling in when he's back in town.

### Notification :

briefed Michael Higgins DRM faxed MOE HQ, MOE PG, MCTS, emailed Mines, Code 2 list 2014-08-05 02:30 Email to EC (emergencies.pyr@ec.gc.ca) sent from SGPEP.ECC1@gov.bc.ca 2014-08-05 02:30 Email to MOE (eesr@gov.bc.ca) sent from SGPEP.ECC1@gov.bc.ca



### DGIR 141460 - UPDATE # 32

Type: INLAND UPDATE Subject: CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area: LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$1000 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS# :

Location : MOUNT POLLEY MINE

Caller : PAUL AIREY Organization : CENTRAL CARIBOO SAR Primary No : Alt No : This Update Logged : 2014-08-05 03:51 EMBC Operations Officer : JIM

#### Details :

Advised that all SAR members are now out of the field.

Notification :

briefed Michael Higgins DRM faxed MOE HQ, MOE PG, MCTS, emailed Mines, Code 2 list

# BRUMMA Emergency Dangerous Goods Incident Report (DGIR)

DGIR 141460 - UPDATE # 33

Type: INLAND UPDATE Subject: CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area: LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$1000 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS# :

Location : MOUNT POLLEY MINE Caller : MICHAEL HIGGINS BY EMAIL Organization : RM Primary No : Alt No :

This Update Logged : 2014-08-05 09:15 EMBC Operations Officer : DAVID

#### Details :

Received by email from Colleen Hughes - EP, Environmental Coordinator. Please let all agencies know that we are arranging for a qualified individual to boom the wood debris on Quesnel Lake at the outlet of Hazeltine Creek. This work should start within the next day or two.

Responded to email from RM Michael Higgins.

Much appreciated - I have passed this on to the CRD EOC for distribution to agencies and policy group. I would offer that this information be mentioned on the 1300 conference call.

Request by RM Michael Higgins to email update to dist list.

Notification :

09:19 Faxed MOE HQ, MOE PG, MCTS, emailed Mines, Code 2 list

### Emergency Management BC Dangerous Goods Incident Report (DGIR)

DGIR 141460 - UPDATE # 34

Type: INLAND UPDATE Subject: CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area: LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$1000 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS# :

Location : MOUNT POLLEY MINE

Caller : ROWENA BASTIEN Organization : EOC DIRECTOR - CRD Primary No : Cellular 250-392-9675 Alt No : This Update Logged : 2014-08-05 10:24 EMBC Operations Officer : DAVID

#### Details :

Requesting MOE contact (local) for this incident.

Notification :

10:26 Briefed MOE RO Dale Bull. Advised to provide Rowena with his contacts as he is on a conference call currently but will get in touch with her shortly.

10:27 Briefed EOC Director Rowena Bastien.

10:29 Faxed MOE HQ, MOE PG, MCTS, emailed Mines, Code 2 list



Emergency Management BC

**Dangerous Goods Incident Report (DGIR)** 

DGIR 141460 - UPDATE # 35

Type: INLAND UPDATE Subject: CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area: LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$1000 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS# :

Location : MOUNT POLLEY MINE Caller : ROWENA BASTIEN Corganization : EOC- CARIBOU REGIONAL DISTRICT Primary No : 250-392-9675

This Update Logged : 2014-08-05 10:44 EMBC Operations Officer : JANE

Details :

Caller requested contact with AANDC.

Alt No:

Notification :

10:43 - Transferred to AANDC duty officer.

10:50 - Faxed MOE HQ, MOE PG, MCTS, emailed Mines, Code 2 list

14-256 UPDATE #36



### DGIR 141460 - UPDATE # 36

Type: INLAND UPDATE Subject: CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area: LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$1000 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS# :

Location : MOUNT POLLEY MINE

Caller : BRIELLE PENNER Organization : CENTRAL CARIBOO SAR Primary No : Cellular 250-398-5555 Alt No : This Update Logged : 2014-08-05 13:41 EMBC Operations Officer : DAVID

#### Details :

Advised they have 14 on Task today and are continuing the water ban notifications door to door in Likely.

Notification :

13:43 Briefed RM Bob Kelly. 13:44 Faxed MOE HQ, MOE PG, MCTS, emailed Mines, Code 2 list

14-256 UPDATE 37



### Emergency Management BC

Dangerous Goods Incident Report (DGIR)

DGIR 141460 - UPDATE # 37

Type: INLAND UPDATE Subject: CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area: LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$1000 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS# :

Location : MOUNT POLLEY MINE

Caller : BY EMAIL - BOB KELLY Organization : EMBC DRM Primary No : Alt No : This Update Logged : 2014-08-05 16:06 EMBC Operations Officer : JANE

### Details :

EMBC NEA Region Coordination call with CRD EOC, Mount Polly Mine representatives and agencies at 13:00 today. Mount Polly Mine Incident (near Likely, BC) - Situation: STABLE

No injuries or private property damage has been reported. Mine is doing aerial drone survey of affected area today and water analysis of affected areas. Polly Mine providing drinking water to people in affected area by tanker truck. Polly Mine also arranging for debris logs from failure to be boomed and retrieved from Quesnel Lake by local forestry firm.

MOE to arrange separate coordination call with Provincial and Federal Health authorities concerning drinking water safety and other related and water quality issues. Polly Mine representatives have media briefing at 15:00 at community of Likely today. Polly Mine representatives have public meeting at 16:00 today at community of Likely. Next coordination call anticipated in afternoon of Thursday August 7th. Time for coordination call on Thursday to be determined with Cariboo RD EOC and Mount Polly Mine Reps. There are no outstanding requests for EMBC at this time.

Notification :

16:14 - Faxed MOE HQ, MOE PG, MCTS, emailed Mines, Code 2 list

### Emergency BRUSSA Management BC Dangerous Goods Incident Report (DGIR)

DGIR 141460 - UPDATE # 38

Subject : Task # :	INLAND UPDATE CODE 2 - TAILINGS WATER 152048 LAURIE BOYLE LIKELY	Original Entry Logged : 2014-08-04 03:20 Amount : \$1000 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS# :	
Location :	MOUNT POLLEY MINE		
Caller :	DETECTIVE/S. SGT ROBERT DAHL	This Update Logged : 2014-08-05 18:04	
Organization :	CONSERVATION OFFICER	EMBC Operations Officer : MERRICK	
Primary No : Alt No :	250-319-2812		
Details : Requesting a full ta	sk report from this DGIR #141460		<u> </u>
Notification : 18:10 Briefed MOE	RO Laurie Boyle - can provide full task r	eport to COS.	

DRM Aware 22:59 Faxed MOE HQ, MOE PG, MCTS emailed Mines, Code 2 Dist



Emergency Management BC Dangerous Goods Incident Report (DGIR)

### DGIR 141460 - UPDATE # 39

Type: INLAND UPDATE UPDATE Subject: CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area: LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$1000 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS# :

Location : MOUNT POLLEY MINE

Caller : PAUL AIRIE Organization : CENTRAL CARIBOO SAR Primary No : 250-398-5581 Alt No : This Update Logged : 2014-08-05 22:44 EMBC Operations Officer : MERRICK

### Details :

All SAR members have gone home for the day. SARM Paul Aire remains in the EOC. The log jams are projected to reach Likely in about 12 hours and planning is taking place at the moment.

### Notification :

22:49 Briefed DRM NEA Bob Kelly - emailed and fax notification for this update. 23:02 Faxed MOE HQ, MOE PG, MCTS, emailed Mines, Code 2 Dist List

# BRUISHA Emergency Dangerous Goods Incident Report (DGIR)

### DGIR 141460 - UPDATE # 40

Type : INLAND UPDATE Subject : CODE 2 - TAILINGS WATER Task # : 152048 Assigned To : LAURIE BOYLE Incident Area : LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$1000 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS# :

Location : MOUNT POLLEY MINE

Caller : EMAIL Organization : EOC DIRECTOR Primary No : Alt No : This Update Logged : 2014-08-05 23:03 EMBC Operations Officer : KAREN

### Details :

Received signed State of Local Emergency in the ECC.

#### Notification :

2304 - briefed MOE RO Laurie Boyle, also advised as MOE HQ

2309 - briefed RM Bob Kelly, requested contact with PDM

2314 - paged PDM Ian Cunnings

2316 - briefed PDM Ian Cunnings, patched through to RM Bob Kelly

00:34 Ian called in and this has been passed to Chris Duffy and no details to be sent just that it was received at this time. 00:35 Faxed MOE HQ, MOE PG, MCTS, emailed Mines, Code 2 Dist List

14-256 UPDATE # 41



#### Emergency Management B( Dangerous Goods Incident Report (DGIR)



# DGIR 141460 - UPDATE # 43

Type: INLAND UPDATE Subject: CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area: LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$1000 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS# :

Location : MOUNT POLLEY MINE Caller : PAUL AIREY Organization : CENTRAL CARIBOO SAR Primary No : Alt No :

This Update Logged : 2014-08-06 01:00 EMBC Operations Officer : PERRY

Details :

Paul is now on his way home.

Notification :

01:05 Faxed MOE HQ/ PG, MCTS, emailed Mines, Code 2 Dist List

14-256 UPDATE # 42



Emergency Management BC

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

### DGIR 141460 - UPDATE # 42

Type: INLAND UPDATE Subject: CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area: LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$1000 ASE Number : 50174 EMBC Region : NEA MOE Region : Omineca Region MCTS# :

Location : MOUNT POLLEY MINE Caller : ROWENA Organization : CRD Primary No : Alt No :

This Update Logged : 2014-08-06 05:43 EMBC Operations Officer : PERRY

#### Details :

Calling to get an ASE for helicopter overflight to locate the log jams and assess the situation. She had spoken to Bob Kelly last night and received approval for this.

#### Notification :

05:55 briefed Laurie Boyle, MOE RO Van Island/Northern Region. 05:58 faxed MOE HQ/PG, MCTS, emailed Mines Emerg and Code 2 Dist list.

14-256 UPDATE # 43



### DGIR 141460 - UPDATE # 43

Type: INLAND UPDATE Subject: CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area: LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$1000 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS# :

Location : MOUNT POLLEY MINE Caller : KIMBERLEY CAMERON Organization : EC Primary No : Business 1-866-283-2333 Alt No :

This Update Logged : 2014-08-06 09:11 EMBC Operations Officer : DAWN

Details :

Requesting contact with MOE RO currently dealing with the Mt Polley Mine situation.

Notification :

09:15 left message on cell MOE RO Dale Bull 09:19 briefed MOE RO Dale Bull 09:21 faxed MOE HQ/PG, MCTS, emailed Mines Emerg and Code 2 Dist list.

14-256 UPDATE # 44.



Emergency BRUTSHA Management BC

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

DGIR 141460 - UPDATE # 44

Type: INLAND UPDATE Subject: CODE 2 - TAILINGS WATER Task #: 152048 Assigned To: LAURIE BOYLE Incident Area : LIKELY

Original Entry Logged : 2014-08-04 03:20 Amount : \$1000 ASE Number : EMBC Region : NEA MOE Region : Omineca Region MCTS#:

Location : MOUNT POLLEY MINE

Caller : PAUL AIERY Organization : CENTRAL CARIBOO SAR Primary No: Cellular 250-302-1564 Alt No:

This Update Logged : 2014-08-06 13:25 **EMBC Operations Officer : DAVID** 

### Details :

Transferring SAR Manager hat to SAR Manager Grant Macpherson R: 250-296-3352 C: 250-303-2049. SAR did not respond this morning but will be going out tomorrow morning to do distribution of bottled water.

Notification :

13:28 Briefed RM Bob Kelly. 13:29 Briefed MOE RO Dale Bull. 13:30 Faxed MOE HQ, MOE PG, MCTS, emailed Mines, Code 2 list

Printed 2014-08-06 at 13:31:13