Shang, Cindy MEM:EX

From:	Koncohrada, Karen MEM:EX
Sent:	Wednesday, August 6, 2014 10:12 AM
То:	Hoffman, Al MEM:EX; Amann-Blake, Nathaniel MEM:EX
Cc:	Nikolejsin, Dave MEM:EX; Haslam, David GCPE:EX
Subject:	FW: Mount Polley Mine Sept. 13, 2013 - Report of Geotechnical Inspector
Attachments:	20140805172000.pdf

Hi Nate and Al, Who can answer the two questions:

- 1. What does an inspection actually entail?
- 2. How do we describe the procedure?

Thanks Karen

From: Fraser, John Paul GCPE:EX
Sent: Wednesday, August 6, 2014 9:34 AM
To: Koncohrada, Karen MEM:EX
Cc: Haslam, David GCPE:EX; Gordon, Matt GCPE:EX; Sweeney, Neil PREM:EX; Groot, Jeff GCPE:EX
Subject: FW: Mount Polley Mine Sept. 13, 2013 - Report of Geotechnical Inspector

Karen, couple of questions from this, mainly from page 5. What does an inspection actually entail? How do we describe the procedure?

From: Koncohrada, Karen MEM:EX
Sent: Tuesday, August 5, 2014 5:34 PM
To: Fraser, John Paul GCPE:EX; Dyble, John C PREM:EX; Halls, Lori D ENV:EX; Wanamaker, Lori JAG:EX
Cc: Hoffman, Al MEM:EX
Subject: Mount Polley Mine Sept. 13, 2013 - Report of Geotechnical Inspector

As mentioned in our call this afternoon, please see the summary on page five of this inspection report. While orders were issued regarding the pits, none were issued for the Tailings Storage Facility. HSCR refers to the Health, Safety and Reclamation code for Mines in B.C.

This report is a public document and posted at the mine site.

Regards Karen K.

Shang, Cindy MEM:EX

From:	Koncohrada, Karen MEM:EX
Sent:	Wednesday, August 6, 2014 10:15 AM
То:	Hoffman, Al MEM:EX
Subject:	RE: Mount Polley Mine Sept. 13, 2013 - Report of Geotechnical Inspector

By a P Eng?

From: Hoffman, Al MEM:EX
Sent: Wednesday, August 6, 2014 10:15 AM
To: Koncohrada, Karen MEM:EX; Amann-Blake, Nathaniel MEM:EX
Cc: Nikolejsin, Dave MEM:EX; Haslam, David GCPE:EX
Subject: RE: Mount Polley Mine Sept. 13, 2013 - Report of Geotechnical Inspector

An inspection would include an actual walk around the dam itself, a discussion with mine management and workers related to any concerns and a review of relevant documentation.

From: Koncohrada, Karen MEM:EX
Sent: Wednesday, August 6, 2014 10:12 AM
To: Hoffman, Al MEM:EX; Amann-Blake, Nathaniel MEM:EX
Cc: Nikolejsin, Dave MEM:EX; Haslam, David GCPE:EX
Subject: FW: Mount Polley Mine Sept. 13, 2013 - Report of Geotechnical Inspector

Hi Nate and Al, Who can answer the two questions:

- 1. What does an inspection actually entail?
- 2. How do we describe the procedure?

Thanks Karen

From: Fraser, John Paul GCPE:EX
Sent: Wednesday, August 6, 2014 9:34 AM
To: Koncohrada, Karen MEM:EX
Cc: Haslam, David GCPE:EX; Gordon, Matt GCPE:EX; Sweeney, Neil PREM:EX; Groot, Jeff GCPE:EX
Subject: FW: Mount Polley Mine Sept. 13, 2013 - Report of Geotechnical Inspector

Karen, couple of questions from this, mainly from page 5. What does an inspection actually entail? How do we describe the procedure?

From: Koncohrada, Karen MEM:EX
Sent: Tuesday, August 5, 2014 5:34 PM
To: Fraser, John Paul GCPE:EX; Dyble, John C PREM:EX; Halls, Lori D ENV:EX; Wanamaker, Lori JAG:EX
Cc: Hoffman, Al MEM:EX
Subject: Mount Polley Mine Sept. 13, 2013 - Report of Geotechnical Inspector

As mentioned in our call this afternoon, please see the summary on page five of this inspection report. While orders were issued regarding the pits, none were issued for the Tailings Storage Facility. HSCR refers to the Health, Safety and Reclamation code for Mines in B.C.

Shang, Cindy MEM:EX

From:	Koncohrada, Karen MEM:EX
Sent:	Wednesday, August 6, 2014 11:51 AM
То:	Fraser, John Paul GCPE:EX
Cc:	Haslam, David GCPE:EX; Gordon, Matt GCPE:EX; Sweeney, Neil PREM:EX; Groot, Jeff
	GCPE:EX; Nikolejsin, Dave MEM:EX
Subject:	RE: Mount Polley Mine Sept. 13, 2013 - Report of Geotechnical Inspector

Hi John Paul,

An inspection is undertaken by a Qualified Professional (in this case a P Eng consultant inspector delegated under the Mines Act with specific expertise in geotech) who physically walks around the site itself and observes its condition, discusses any related concerns with mine management and workers and reviews all relevant documentation.

Karen

From: Fraser, John Paul GCPE:EX
Sent: Wednesday, August 6, 2014 9:34 AM
To: Koncohrada, Karen MEM:EX
Cc: Haslam, David GCPE:EX; Gordon, Matt GCPE:EX; Sweeney, Neil PREM:EX; Groot, Jeff GCPE:EX
Subject: FW: Mount Polley Mine Sept. 13, 2013 - Report of Geotechnical Inspector

Karen, couple of questions from this, mainly from page 5. What does an inspection actually entail? How do we describe the procedure?

From: Koncohrada, Karen MEM:EX
Sent: Tuesday, August 5, 2014 5:34 PM
To: Fraser, John Paul GCPE:EX; Dyble, John C PREM:EX; Halls, Lori D ENV:EX; Wanamaker, Lori JAG:EX
Cc: Hoffman, Al MEM:EX
Subject: Mount Polley Mine Sept. 13, 2013 - Report of Geotechnical Inspector

As mentioned in our call this afternoon, please see the summary on page five of this inspection report. While orders were issued regarding the pits, none were issued for the Tailings Storage Facility. HSCR refers to the Health, Safety and Reclamation code for Mines in B.C.

This report is a public document and posted at the mine site.

Regards Karen K. Subject:

FW: Act immediately on containing the chemicals from Mount Polley mine breech

From:

Date: August 6, 2014 at 2:20:30 PM PDT To: "OfficeofthePremier, Office PREM:EX" <<u>Premier@gov.bc.ca</u>>, "Minister, ENV ENV:EX" <<u>ENV.Minister@gov.bc.ca</u>>, "Minister, MEM MEM:EX" <<u>MEM.Minister@gov.bc.ca</u>>, "<u>Minister@ec.gc.ca</u>" <<u>Minister@ec.gc.ca</u>> Cc: "Nikolejsin, Dave MEM:EX" <<u>Dave.Nikolejsin@gov.bc.ca</u>>, "Morel, David P MEM:EX" <<u>David.Morel@gov.bc.ca</u>>, "Amann-Blake, Nathaniel MEM:EX" <<u>Nathaniel.Amann-Blake@gov.bc.ca</u>>, "Smith, Chris MEM:EX" <<u>Chris.Smith@gov.bc.ca</u>>, "Anslow, Martha MEM:EX" <<u>Martha.Anslow@gov.bc.ca</u>>, "Hoffman, Al MEM:EX" <<u>Al.Hoffman@gov.bc.ca</u>>, "Howe, Diane J MEM:EX" <<u>Diane.Howe@gov.bc.ca</u>>, "Thorpe, Rolly MEM:EX" <<u>Rolly.Thorpe@gov.bc.ca</u>>, "Pocklington, Cheryl M MEM:EX" <<u>Cheryl.Pocklington@gov.bc.ca</u>>, "Anne.Moody@gov.bc.ca" <<u>Anne.Moody@gov.bc.ca</u>>, "Bellefontaine, Kim MEM:EX" <<u>Kim.Bellefontaine@gov.bc.ca</u>>, "Warnock, George MEM:EX" <<u>George.Warnock@gov.bc.ca</u>>, "Britton, Jim MEM:EX" <<u>Jim.Britton@gov.bc.ca</u>> Subject: Act immediately on containing the chemicals from Mount Polley mine breech Reply-To: <u>s.22</u>

The Honourable Leona Aglukkaq, Minister of the Environment, Canada

The Honourable Christy Clark, Premier, B.C. Honourable Mary Polak, B.C. Minister of the Environment

Honourable Bill Bennett, B.C. Minister of Energy and Mines

s.22

Re: The Mount Polley Mine Tailings Disaster

Dear Minister Aglukkaq, Premier Clark, Minister Polak, Minister Bennett and Ministry of Energy, Mines and Responsible for Core Review:

A friend from Likely wrote me the following:

"There are several ways of containing the sludge, especially now while the majority of it is behind a series of large log jams, but they are dragging their feet, saying that these "assessments" will take a week, or so. *In the meantime,* **professional people have moved in and suggested proven ways of containing the chemicals and are being ignored** (because it will cost money, I'm sure).

••••

Waiting a week for these so called assessments will eliminate any chances of containing the damage. I personally know a mining consultant who has a ton of degrees, and has worked on a lot of mine start ups. s.22

EGM-2014-00105 Page 4 procedure that would give them results in hours rather than days, and they ignored him. Another woman, s.22 told them of a proven method of containing the chemicals and they ignored her too, just giving her the party line that they would complete their assessments before making any decisions. In a week, of course, it will be too late."

I ask that you act together to **intervene immediately to contain the toxic metals** released from the Mount Polley mine breech.

It is not prudent to our people, rivers and lakes, land, fish, fowl and animals to wait for the mine to take responsibility for any containment or clean-up.

Executives from Imperial Metals will be in psychological denial for some time. As a province and country, we cannot wait for them to take appropriate actions.

This *deepest fjord in North America* is our heritage, and with possibly *one of the largest salmon return runs* up the Fraser River is about to happen any day, we cannot afford to vacillate about acting to protect our valuable natural resources.

I believe it is in our best interests to pursue the mining consultants she mentions s.22 s.22 as well as others, to *determine what needs to be done NOW to contain and avoid the worst damage possible.*

To avoid consulting widely and acting immediately on such expert recommendations is only to cause more environmental, commercial, and health damage to our beautiful province.

Please, THIS IS AN EMERGENCY. Take PROACTIVE MEASURES IMMEDIATELY. Don't wait for Imperial Metals to take responsibility sometime in the vague and distant future (or even a week from now). Fine them later for the damages, especially given that the townsfolk, aboriginal communities, and experts apparently know they have violated previous recommendations and fired employees who complained that recommendations were not being followed.

Sincerely, s.22

CC: Ministry of Energy, Mines and Responsible for Core Review

Dave Nikolejsin, Deputy Minister, Ministry of Energy, Mines and Responsible for Core Review

David Morel, Assistant Deputy Minister, Mines and Mineral Resources Division

Nathaniel Amann-Blake, Executive Director, Policy, Legislation and Issues Resolution

Chris Smith, Director, Policy and Regulatory Reform

Martha Anslow, Project Director

Al Hoffman, Chief Inspector of Mines/Executive Director of Health and Safety & Permitting

Diane Howe, Deputy Chief Inspector of Mines, Permitting Rolly Thorpe, Deputy Chief Inspector of Mines, Health and Safety

Cheryl Pocklington, Inspector of Mines, Ergonomics

Anne Moody, Senior Reclamation Scientist, Reclamation

Kim Bellefontaine, Senior Reclamation Geoscientist, Acid Rock Drainage

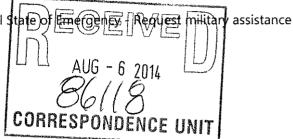
George Warnock, Manager, Geotechnical Engineering

Jim Britton, Regional Geologist, South Central (Kamloops)

Holding, Lea MEM:EX

From: Sent: To: Subject: Minister, MNGD MNGD:EX Wednesday, August 6, 2014 9:43 AM MEM Correspondence MEM:EX FW: Mount Polley - Declare Provincial S to contain and clean up.

Info file, please



MHRA

 From:
 s.22

 Sent: Tuesday, August 5, 2014 9:43 PM

 To: OfficeofthePremier, Office PREM:EX

 Cc: Minister, MNGD MNGD:EX; Minister, MEM MEM:EX; Minister, ENV ENV:EX; Minister, FLNR FLNR:EX

 Subject: Mount Polley - Declare Provincial State of Emergency - Request military assistance to contain and clean up.

Hello Honorable Christy Clark,

Please declare a provincial state of emergency and request the military be brought in to assist with the Mount Polley Tailings Disaster. We need to block the river discharge of Quesnel Lake and have them assist with clean up efforts.

As a concerned Kelowna and BC resident in relation to this incident, my opinion is that the provincial government needs to take serious action related to this matter. This is Canada's "BP Gulf spill" equivalent disaster.

s.22 I am deeply concerned how this event may impact the mining industry in BC and Canada for generations to come. We need to act swiftly with adequate resources to take control of the situation.

Best regards,

s.22