



Ministry of Environment
Inspection Record

Environmental
 Protection
 Division

EP System: <u>AMS</u>	Inspection Status: <u>FINAL</u>	
System Number: <u>11678</u>	Inspection No: <u>17765</u>	
EP System Status: <u>Active</u>	Inspection Date: <u>2014-08-04</u>	
Region: <u>Cariboo</u>	Office: <u>Williams Lake</u>	
Trigger: <u>Planned</u>	Incidents of Non-Compliance Observed: <u>Yes</u>	
Non-Compliance Decision Matrix Level: <u>Level 4</u>	Non-Compliance Decision Matrix Category: <u>Category B</u>	
Inspector Name(s): <u>Jack Green</u>	Risk Ranking: <u>1 to 2 = Medium</u>	
Audit: <input type="text"/>	Total Non-Compliance(s): <u>2</u>	
Regulated Party: <u>Mount Polley Mining Corporation</u>		
Regulated Party Contact(s): <u>Colleen Hughes</u>		
Mailing Address: <u>P.O. BOX 12 LIKELY, BC V0L 1N0</u>		
Phone No: <u>(250)790-2215</u>	Fax No: <input type="text"/>	
Contact Email: <u>chughes@mountpolley.com</u>		
Location Description or Site Address: <u>Mount Polley is an open pit copper/gold mine located near Likely BC.</u>		
Latitude: <u>52.54547</u> N	Longitude: <u>121.63433</u> W	
Receiving Environment(s): <u>Surfacewater</u>		

Summary

MONITORING AND REPORTING REQUIREMENTS	
Inspection Period: From: 2014-08-04 To: 2014-08-05	
Requirement Source: Permit	
Activity: <u>Office Review</u>	Waste Type: <u>Effluent</u>
Inspection Summary: Failure of tailings dam at approximately 3:00am on 4 August 2014 resulted in large quantities of tailings material flowing into Polley Lake, Hazeltine Creek and Quesnel Lake.	Response: <u>Order</u>
<i>ACTIONS REQUIRED BY REGULATED PARTY:</i>	
See Pollution Abatement Order.	
<i>ADDITIONAL COMMENTS:</i>	

Compliance Summary	In	Out	N/A	N/D
Discharge	0	1	0	0
Operations	0	1	0	0

Inspection Details

Requirement Type: <u>Discharge</u>
Requirement Description:
2.2 Bypasses
The discharge of effluent which has bypassed the designated treatment works is prohibited unless the approval of the Director is obtained and confirmed in writing.

Details/Findings:

Due to the unexpected nature of the discharge, no approval was obtained by the Director.

Compliance: Out

Requirement Type: Operations**Requirement Description:**

2.4.5 Sedimentation of watercourses must be prevented during construction and operation of any mine structures and facilities. The Director may specify and require implementation of measures to prevent sedimentation of watercourses caused by construction or operational activities on site.

Details/Findings:

The tailings dam failure of August 4 2014 caused massive sedimentation of Hazeltine Creek, Polley lake and Quesnel Lake.

Compliance: Out

Were the following collected during inspection:

Samples?

Photos?

EMS No.

Other (please specify)

Is the Inspection related to an EA Project?

EA Project Certificate Number:

INSPECTION CONDUCTED BY:

Signature

Jack Green

Date Signed

2014-10-03

ENCLOSURE(S) TO REGULATED PARTY & DESCRIPTION:

CVIS Archives

REGULATORY CONSIDERATIONS:**DISCLAIMER:**

Please note that sections of the permit, regulation or code of practice referenced in this inspection record are for guidance and are not the official version. Please refer to the original permit, regulation or code of practice.

To see the most up to date version of regulations and codes of practices please visit:

<http://www.bclaws.ca/>

If you require a copy of the original permit, please contact the inspector noted on this inspection record or visit: <http://www2.gov.bc.ca/gov/topic.page?id=DF89089126D042FD96DF5D8C1D8B1E41&title=Publicly%20Viewable%20Authorizations>

[id=DF89089126D042FD96DF5D8C1D8B1E41&title=Publicly%20Viewable%20Authorizations](http://www2.gov.bc.ca/gov/topic.page?id=DF89089126D042FD96DF5D8C1D8B1E41&title=Publicly%20Viewable%20Authorizations)

It is also important to note that this inspection record does not necessarily reflect each requirement or condition of the authorization therefore compliance is noted only for the requirements or conditions listed in the inspection record.

Ministry of

Cariboo

Mailing Address:

Phone: (250) 398-4530

Environment	Region Environmental Protection Division	400-640 Borland St Williams Lake, BC V2G 4T1	Fax: (250) 398-4214 Website: http://www.gov.bc.ca/env
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