



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>7208</u>
EP System Status: <u>Active</u>	Inspection Date: <u>2014-04-23</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 1</u>	Non-Compliance Decision Matrix Category: <u>Category A</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>1</u>
Regulated Party: <u>Mount Polley Mining Corporation 2</u>	
Regulated Party Contact(s): <u>Colleen Hughes</u>	
Mailing Address: <u>PO 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: 2014-04-18 To: 2014-04-23	
Requirement Source:	
Activity: <u>Office Review</u>	Waste Type: <u>Effluent</u>
Inspection Summary: I received an email on 18 April 2014 from Terry Sawchuk (Emergency Response Officer) informing me of a spillage of mine influenced water from the Long Ditch which runs along the eastern perimeter of the mine site into a Perimeter Pond. From here this liquid is pumped into the tailings impoundment. Due to high flow and a partial blockage of the pump systems, the water level in the Perimeter Pond and the Long Ditch rose to the point where the long ditch breached. Upon discovering the breach, an overflow ditch was opened and deepened directing flow from the Perimeter Pond into the Till Borrow Pit. Monitoring at Hazeltine Creek indicated that the overflow did not reach the creek. See incident report provided by Mount Polley (attached) for further details, actions taken and to be taken.	Response: <u>Advisory</u>

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

Inspection Details

Requirement Type: <u>Reporting</u>
Requirement Description: 2.1 Maintenance of Works and Emergency Procedures The permittee must inspect the pollution control works regularly and maintain them in good working order. In the event of an emergency or condition beyond the control of the permittee which prevents continuing operation of the approved method of pollution control or which impairs the operation of approved works, the permittee must notify Environmental Protection: a) By telephone if the condition occurs between the hours of 08:00 and 16:30, Monday to Friday on normal working days; and b) By facsimile transmission if the condition occurs at any other time. All such reports must be received within 24 hours of detection of occurrence. In addition, emergencies involving spills to the environment (as defined in the Spill Reporting Regulation) must be reported immediately to the Provincial Emergency Program.
Details/Findings:

Environmental Protection was notified within 24 hours and the incident was reported to the Provincial Emergency Program.

Compliance:In

Requirement Type: Discharge

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:

Section 1.1.4 describes the authorised works, which include the mine, mill, and rock disposal site runoff ditches and sumps. This would include the Long Ditch. This discharge was not approved.

Compliance:Out

ACTIONS REQUIRED BY REGULATED PARTY and/or ADDITIONAL COMMENTS:

With respect to exercising your due diligence, please provide any information of site improvements instigated as a result of this incident.

INSPECTION CONDUCTED BY:

Signature

Jack Green

Date Signed

2014-05-08

ENCLOSURE(S) TO REGULATED PARTY & DESCRIPTION:

[CVIS Archives](#)

REGULATORY CONSIDERATIONS:

Ministry of Environment

Cariboo
Region Environmental
Protection Division

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