

February 10, 2010

Melissa Joy
Water Resource Officer Kitikmeot Region
Indian and Northern Affairs Canada
P.O. Box 100
Iqaluit NU X0A 0H0
(867) 975-4548

Geoff Clark
Director of Lands, Environment and Resources
KIA Lands Division
Kitikmeot Inuit Association
P.O. Box 360
Kugluktuk NU X0B 0E0
(867) 982-3310

Re: Follow up Report – Spill # 10-028 (Untreated Sewage Effluent, Doris Campsite)

Dear Ms. Joy and Mr. Clark,

A spill of approximately 1.0 m³ of untreated sewage effluent was identified at approximately 10:30 hrs on February 07, 2010 at the Doris Campsite, Hope Bay Project, NU. An initial report was filed with the Spill Line via telephone and followed up with a written report. The written report had an error in the Report Date and Occurrence Date sections of the report filed, in that it should have read February 07, 2010 and not January 07, 2010 as indicated. An updated written report was submitted on February 08, 2010 indicating this error.

An investigation into the spill determined that the heat tracing on a lift station discharge line had failed due to a ground fault. With no heat tracing, freezing occurred causing a pipe connection to come apart. The lift station overflowed and the effluent accumulated in a depression surrounding it. The lift station involved receives flow from a washroom in “D” wing. At the time of the incident, there were approximately twelve (12) residents (7 on dayshift, 5 on night shift) occupying this dormitory wing. Repairs were made to the separated discharge line and the heat trace re-instated. Improvements were also made to the electrical system servicing this facility. A vacuum truck was used to remove the effluent accumulated in the depression to the extent that all visible liquid, as well as contaminated snow was removed for subsequent treatment. An application of hydrate of lime was spread over the affected area to promote disinfection. While it is assumed that some liquid drained into the soil at the spill site, it is not believed to be significant. The area of contamination is estimated to be approximately 4.0 m².

Hope Bay Mining Ltd. takes incidents like this very seriously, and have taken steps to prevent similar occurrences. The maintenance team has been instructed to inspect all components within the sewage disposal system and to rectify any deficiencies that may be identified during this inspection.

Should you have any questions or concerns regarding this follow up report, please do not hesitate to contact me at bill.patterson@newmont.com

Sincerely,

Bill Patterson
Environmental Compliance Manager
Hope Bay Mining Ltd.