

March 11, 2013

Phyllis Beaulieu, Manager of Licensing
Nunavut Water Board
P.O. Box 119
Gjoa Haven, NU X0B 1J0

Re: February 2013 – Monthly Monitoring Report for Water Licence 2AM-DOH0713

This report is comprised of monitoring requirements as set out in Schedule J of water license 2AM-DOH0713 and additional requirements from AANDC. License items include:

- Part D (Conditions Applying to Construction) Items 7 and 19;
- Part E (Conditions applying to Water Use) Item 1;
- Part G (Conditions Applying to Waste Management and Waste Management Plans) Items 3(e) and 3(b), Item 21 (a) and 22 (e);
- Part J (Conditions Applying to General and Aquatic Effects Monitoring) Items 12 and 14.

Other monitoring requirements stipulated in the license refer to facilities that have not been constructed. Doris Camp closed on October 12, 2012 and will be operated seasonally for compliance and reclamation activities under care and maintenance. The facility will be reopened in late-April/early-May 2013.

Winter site inspections are being conducted monthly while Doris Camp is seasonally closed and the ice between the mainland and Victoria Island allows snowmobile transit. The monthly inspection results are summarized at the end of this report. The full inspection is also attached to this report to comply with AANDC's request to see them.

Part D: Conditions Applying to Construction

Item 7. Construction Monitoring

Construction activities did not take place in this month.

Item 19. Surface Runoff Effluent Quality Limits

There was no runoff from construction areas, therefore, turbidity and total suspended solids samples were not collected.

Part E: Conditions Applying to Water Use

Item 1: Water Usage

There was no water usage this month as the camp is closed for winter.

Part G: Conditions Applying to Waste Management and Waste Management Plans.

Item 1: Condition to Provide Notice of a Planned Discharge

Water was not discharged from any facilities this month.

Item 3(b): Conditions applying to sewage effluent quality

The sewage treatment plant is not in operation because the camp is closed for winter; therefore effluent quality could not be tested this month.

Item 3(e): Treated Sewage Effluent Release in cubic meters

The sewage treatment plant is not in operation due to the camp being closed for winter, therefore, effluent was not released this month.

Item 21 (a) and Items 22 (c), (e): Sedimentation pond, land farm, and fuel containment sumps

Water was not discharged from any containment facilities this month.

Item 26, 27, 28 and Part J Item 8: Water Discharged from Tailing Impoundment Area

Water samples were not collected from TL-1, TL-2, TL-3, TL-4, and TL-10 as there was no discharge from the TIA this month.

Item 30: Tailings Impoundment Area Discharge Volume

Dewatering of the Tailings Impoundment Area commenced on June 11, 2012 and was completed for the season on September 13, 2012. No discharge occurred this month.

Schedule J: Tailings Impoundment Area Water Quality (TL-10)

Samples were not collected at station TL-10 during this month; discharge from the TIA ceased September 13, 2012.

Part J: Conditions Applying to General and Aquatics Effects Monitoring

Item 12d Tonnages of Waste Rock Stored on the Temporary Waste Rock Pad

Underground mining is no longer occurring. Waste rock has not been removed from the pile. The total volume of rock on the temporary waste rock pad is 182 716 tonnes, as per the December 2011 survey.

Item 12g Tail Lake Ice Thickness

The camp is closed for winter, therefore, ice thickness could not be measured.

Environmental Incident Reporting

There were no environmental incidents in this reporting period.

Winter Site Inspection

The Doris Site and was inspected on February 7, 2013.

No issues of concern were identified during the inspection. There were snowmobile trails from the December and January site inspections. The full inspection report, with accompanying photos, is attached.




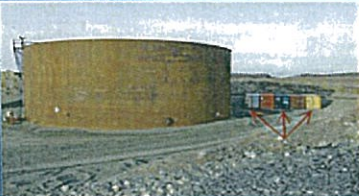


Should there be any questions regarding this monthly report, please contact Katsky Venter, ESR Site Manager for Hope Bay Mining Limited at (604) 358-7325 or Katsky.Venter@Newmont.com.

Yours sincerely,

Katsky Venter

Environmental and Social Responsibility Site Manager

Hope Bay Mining Limited

		2012-2013 Hope Bay - Doris Care & Maintenance Inspection			
Inspected By: (Please Print)		<u>1 KEY EVALIX³</u>		Date(s) of Inspection (dd/mm/yy):	
2		4		<u>07/02/13</u>	
Area 1: KBL Waste Management - Office					
1) Signs of entry (forced or wildlife)		Yes	<input checked="" type="radio"/> No		
2) Signs of damage to exterior		Yes	<input checked="" type="radio"/> No		
Area 2: KBL Waste Management - Incinerator					
1) Signs of entry (forced or wildlife)		Yes	<input checked="" type="radio"/> No		
2) Signs of damage to exterior		Yes	<input checked="" type="radio"/> No		
Area 3: Kingland Ford Tent					
1) Signs of entry (forced or wildlife)		Yes	<input checked="" type="radio"/> No		
2) Signs of damage to exterior		Yes	<input checked="" type="radio"/> No		
Area 4: 5 Million Litre Tank / Containers (Robert's Bay)					
1) Signs of damage to tank walls / valves		Yes	<input checked="" type="radio"/> No		
2) Signs of leaks or spills		Yes	<input checked="" type="radio"/> No		
3) Containers are not leaking and are locked & secure		<input checked="" type="radio"/> Yes	No		
Area 5: Orbit Shop (Robert's Bay)					
1) Signs of entry (forced or wildlife)		Yes	<input checked="" type="radio"/> No		
2) Signs of damage to exterior		Yes	<input checked="" type="radio"/> No		
Area 6: Robert's Bay Tank Farm					
1) Signs of damage to tank walls / valves		Yes	<input checked="" type="radio"/> No		
2) Signs of leaks or spills		Yes	<input checked="" type="radio"/> No		
3) Tank Readings: Tank #4: <u>02163</u> Tank #3: <u>05233</u> Tank #2: <u>01132</u>					
Area 7: Airstrip Tower and Fuel/Lube Containers					
1) Signs of entry (forced or wildlife)		Yes	<input checked="" type="radio"/> No		
2) Signs of damage to exterior		Yes	<input checked="" type="radio"/> No		
3) Signs of leaks or spills (containers)		Yes	<input checked="" type="radio"/> No		

Area 8: Washbay Emergency Shelter with Tank			
1) Signs of entry (forced or wildlife)	Yes	<input checked="" type="radio"/> No	
2) Signs of damage to exterior	Yes	<input checked="" type="radio"/> No	
2) Signs of leaks or spills	Yes	<input checked="" type="radio"/> No	
Area 9: Explosives Washbay			
1) Signs of entry (forced or wildlife)	Yes	<input checked="" type="radio"/> No	
2) Signs of damage to exterior	Yes	<input checked="" type="radio"/> No	
Area 10: West Arc Shop			
1) Signs of entry (forced or wildlife)	Yes	<input checked="" type="radio"/> No	
2) Signs of damage to exterior	Yes	<input checked="" type="radio"/> No	
Area 11: Geotech Shop			
1) Signs of entry (forced or wildlife)	Yes	<input checked="" type="radio"/> No	
2) Signs of damage to exterior	Yes	<input checked="" type="radio"/> No	
Area 12: Batch Plant and Seacan Storage Area			
1) Signs of entry (forced or wildlife)	Yes	<input checked="" type="radio"/> No	
2) Signs of damage to exterior	Yes	<input checked="" type="radio"/> No	
3) Seacan doors open (to North of Batch Plant)	Yes	<input checked="" type="radio"/> No	
Area 13: 7.5 Million Litre Tank Farm - Doris Camp			
1) Signs of damage to tank walls	Yes	<input checked="" type="radio"/> No	
2) Signs of leaks or spills (tanks are identified with numbers)	Yes	<input checked="" type="radio"/> No	
3) Tank Readings: Tank #1: 00619 Tank #2: 03997 Tank #3: 00802 Tank #4: 04090 Tank #5: 00784			
Area 14: Doris Fuel Module			
1) Signs of entry (forced or wildlife)	Yes	<input checked="" type="radio"/> No	
2) Signs of leaks or spills	Yes	<input checked="" type="radio"/> No	
Area 15: Doris Camp Main Power House & Day Tanks			
1) Signs of entry (forced or wildlife)	Yes	<input checked="" type="radio"/> No	
2) Signs of leaks or spills	Yes	<input checked="" type="radio"/> No	
Area 16: Portal Entrance and White Weatherhaven south of Portal			
1) Signs of entry - Portal & Weatherhaven (forced or wildlife)	Yes	<input checked="" type="radio"/> No	
2) Locks still intact on screen	Yes	<input checked="" type="radio"/> No	

Area 17: Vent Raise / Modules and Fuel Tank			
1) Signs of entry (forced or wildlife)	Yes	<input type="radio"/> No	
2) Signs of damage to exterior	Yes	<input type="radio"/> No	
3) Signs of leaks or spills	Yes	<input type="radio"/> No	
Area 18: Camp Admin Area and Mine Dry			
1) Signs of entry (forced or wildlife)	Yes	<input type="radio"/> No	
2) Signs of damage to exterior	Yes	<input type="radio"/> No	
Area 19: Geology Admin Area			
1) Signs of entry (forced or wildlife)	Yes	<input type="radio"/> No	
2) Signs of damage to exterior	Yes	<input type="radio"/> No	
Area 20: ERT Building			
1) Signs of entry (forced or wildlife)	Yes	<input type="radio"/> No	
2) Signs of damage to exterior	Yes	<input type="radio"/> No	
Area 21: Newmont Warehouse (1) / Core Shack (2)			
1) Signs of entry (forced or wildlife)	Yes	<input type="radio"/> No	
2) Signs of damage to exterior	Yes	<input type="radio"/> No	
Area 22: Construction Powerhouse - Doris Camp			
1) Signs of entry (forced or wildlife)	Yes	<input type="radio"/> No	
2) Signs of damage to exterior	Yes	<input type="radio"/> No	
3) Signs of leaks or spills (fuel tank NE of Powerhouse)	Yes	<input type="radio"/> No	
Area 23: Main Camp (Wings, recreation area, kitchen, offices, security & cabins)			
1) Signs of entry (forced or wildlife)	Yes	<input type="radio"/> No	
2) Signs of damage to exterior	Yes	<input type="radio"/> No	
Area 24: Heli Pad Emergency Shelter and Tanks			
1) Signs of entry (forced or wildlife)	Yes	<input type="radio"/> No	
2) Signs of damage to exterior	Yes	<input type="radio"/> No	
2) Signs of leaks or spills	Yes	<input type="radio"/> No	
Area 25: Emergency Power House and Pumphouse - Doris Lake			
1) Signs of entry (forced or wildlife)	Yes	<input type="radio"/> No	
2) Signs of leaks or spills	Yes	<input type="radio"/> No	

Inspection Review & Summary

(Please report any findings or concerns)

Area:

Findings or concerns (provide photos):

Area:

Findings or concerns (provide photos):

Area:

Findings or concerns (provide photos):


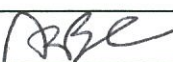
General notes on snow conditions (may provide photos):

SNOWDRIFTS FROM LAYDOWN TO MAIN CAMP
VERY LITTLE SNOW ON AIRSTRIP & ROAD TO ROBERTS BAY

Additional comments (e.g. wildlife sightings, photographs taken):

NO SIGNS OF WILDLIFE, BUT OLD TRACKS OF WILDLIFE
IN ALL AREAS

TESTED ICE THICKNESS @ DORIS LAKE @ COORDINATE N68 07.52
W106 35.11
RESULT: 61.5 INCHES

Signatures	Inspector #1		Inspector #3	
	Inspector #2		Inspector #4	
	Primary Contact or designate: 		Date Reviewed: 4/2/13	

	
Airstrip (S to N)	Roberts Bay Tank Farm
	
Roberts Bay Tank # 2 Meter	Roberts Bay Tank # 3 Meter
	
Roberts Bay Tank # 4 Meter	Airstrip (N to S)
	
Doris Camp (Main)	Doris Camp (Main)



Doris Tank Farm & Power Plant