

7DAILY REPORT #95 – DORIS NORTH INFRASTRUCTURE/ NORTH DAM

Prepared by:	Lawrence Borowski Iozsef Miskolczi	Date:	2012.04.09
Reviewed by:		Project #:	1CH008.058.0320
Role	Company	Personnel – Position	On Site
Client	Hope Bay Mining Limited (HBML)	Angela Holzapfel – ESR Compliance Manager David Vokey – ESR Coordinator Dean Wold - Safety Jill Turk – ESR Coordinator Katsky Venter – ESR Manger Michelle Tanquay – ESR Site Manager Stirling Kelly – HSLP Advisor	No Yes Yes No No Yes No
	JDS	Doug Fielding – Construction Manager Ishan Fechter – Construction Coordinator Jerry Graham – Construction Manager Mark Valeriote – Construction Manager Calvin Goldschmidt – Construction Coordinator	No Yes Yes Out No
Engineering Design Consultants	SRK Consulting (Canada) Inc.	Megan Miller – Site Engineer Lawrence Borowski – Site Engineer Iozsef Miskolczi – Site Engineer	No Yes Out
Earthworks Contractor	Nuna Logistics	Benny Vostermans – Foreman (Day Shift) Doug Haverland – Area Superintendent Gary Sodhi – Field Engineer Georges Cornelissen – Survey Manager Jeff Roberts - Surveyor Jim Cardinal – Foreman Jordan Gunter – Foreman (Day Shift) Kyle Kuntz – Project Engineer Margaret Caley – Surveyor Mike MacMaster – Surveyor Mike Price – Field Engineer Rick Peter – Foreman (Night Shift) Simon Chipper – Civil Supervisor Trevor Sorken – Superintendent	Gone Yes Yes No Yes No No Yes No No No No Yes No No
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WEATHER (ROBERTS BAY)

<http://www.wunderground.com/weatherstation/WXDailyHistory.asp?ID=INUNAVUT3>

Temperature/Wind Chill (°C)	6AM: -26/-29	12PM: -16/-21	6 PM:-11/-11	12 AM:-17/-17
Precipitation (mm)	Rain: None		Snow: None	
Conditions	Day Shift: Clear, calm, nice day!		Night Shift: N/A.	
Daily norms (°C)	24 hour high:-11.0C		24 hour low -26.7C	

HEALTH, SAFETY AND ENVIRONMENT

COMMENTS, CORRESPONDENCE AND ACTIVITIES

DAILY MEETING WITH NUNA AND HBML TEAM:

- The daily meeting was attended by Nuna [Doug Haverland, Kyle Kuntz, Gary Sodhi], ESR [Michelle Tanquay], JDS [Jerry Graham, Mark Valeriote, Ishan Fechter], SRK [Lawrence Borowski, Iozsef Miskolczi]

Topic	Status
Health and Safety and Environment	<ul style="list-style-type: none"> Safety: No representative ESR: discussed snow mixed with rock at the north dam
North Dam	<ul style="list-style-type: none"> Excavator and packer working at the dam yesterday morning. Packer stopped with exhaust problems. Excavator down in the afternoon. Additional ROQ required at the south end, Sta 0+20 to 0+30 Excavator and packer will be working today. Some discussion on the scope of instrumentation required at the north dam..
Water Management Structures	<ul style="list-style-type: none"> Placed ROQ until early afternoon. Excavator 325 down. Trucks moved to hauling snow from the admin areas. ROQ placement to continue today.
General	<ul style="list-style-type: none"> Core box removal complete yesterday. Three thermisters installed at bridges 2 and 3. Some discussion regarding junction boxes to terminate the cables. Mechanical compaction with a plate vibrator is required at each of the five trenches. Plan to start drilling thermisters at the pollution control pond. Will be a slow start as the drill is at bridge 2. Check if elbows for the culverts at the pollution pond are on site. If not, order them. No work planned at the jetty today.

SURVEY:

Required	<ul style="list-style-type: none"> Dam crush over south thermosyphons pipes where they extend to the radiator (after compaction is complete) Diversion Berm material as placed Dam final ROQ All bridge thermistor cable locations
Data Received	<ul style="list-style-type: none"> None
Outstanding	<ul style="list-style-type: none"> None
Upcoming	<ul style="list-style-type: none"> Polution/Sedimentation Ponds thermistor cable locations RBTF diversion berm as-built

NORTH DAM/FROZEN CORE PLANT PAD:

Multi-bead Thermistors

- No readings were taken today.

DAM SHELL:

- No activity.

DORIS NORTH DIVERSION BERM:

- Second lift ROQ completed in section that was snowed in, ~Sta 4+00 to 5+30
- Started hauling snow from remaining section between Sta 1+00 and 2+50.

SUMPS:

- No activity.

QUARRY #2

- RQO was hauled to the Diversion Berm.
- Core fine material hauled to the Pollution Pond for use as backfill in the thermistor holes..

GENERAL:.

- Tests on the thermosyphons were not continued today. Tests on thermosyphons 31,32,33,34,35,36 will be done tomorrow, weather permitting.
- Nuna confirmed that TliCho were constructing termination boxes for thermistors installed at the bridges and at the pollution control pond.
- Electricians checked thermistor ND-HTS-050-33.5 and were not able to detect any fault with the connector.
- Thermistor SRK-12-GTC-DH03 installed in the Pollution Control Pond. Cable coiled for now.
- Thermistor SRK-12-GTC-DH02 installed on the float plane access road. Termination not finalized.
- Thermistor SRK-12-GTC-DH01 installed between the Pollution Pond and Sedimentation pond. Cable coiled for now.
- Started snow clearing road to diversion berm at the Roberts Bay tank farm.
- Iozsef Miskolczi departed from the site today.

PHOTOS:



Photo 1: Placing ROQ ~ Sta 4+50 at start of shift.



Photo 2: Completed work, ROQ placement ~ Sta 5+00 facing west.



Photo 3: Placing second lift of ROQ. Connecting to previously placed ROQ ~Sta 4+00



Photo 4: Snow clearing access to diversion berm at Roberts Bat tank farm



Photo 5: Drilling for thermister SRK-12-GTC-DH03



Photo 6: Drilling thermister SRK-GTC-DH01 between the Sedimentation Pond and Pollution Control Pond. Note proximity to pipes for pumping the pollution pond.