

7DAILY REPORT #102– DORIS NORTH INFRASTRUCTURE/ NORTH DAM

Prepared by:	Lawrence Borowski	Date:	2012.04.16
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 Valeriot – Construction Manager Calvin Goldschmidt – Construction Coordinator	Yes Yes No No No
Engineering Design Consultants	SRK Consulting (Canada) Inc.	Megan Miller – Site Engineer Lawrence Borowski – Site Engineer Iozsef Miskolczi – Site Engineer	No Yes No
Earthworks Contractor	Nuna Logistics	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) Trevor Sorken – Superintendent	Yes No No Yes No Yes No Out No Yes No No
External Distribution List:	SRK: Maritz Rykaart, Lowell Wade, Seema Kang, Silkie Wong EBA: Robert Zschuppe ; Nuna: Chris Petrovic; HBML: Dave Power		
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WEATHER (ROBERTS BAY)

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

Temperature/Wind Chill (°C)	6AM:-24.2/-37.4	12PM: -20.2/-30.9	6 PM: -15.9/-24.4	12AM: -21.8/-29.9
Precipitation (mm)	Rain: None		Snow: None	
Conditions	Day Shift: Sunny, moderate winds		Night Shift: N/A.	
Daily norms (°C)	24 hour high:-15.8C		24 hour low: -24.9C	

HEALTH, SAFETY AND ENVIRONMENT

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COMMENTS, CORRESPONDENCE AND ACTIVITIES

DAILY MEETING WITH NUNA AND HBML TEAM:

- The daily meeting was attended by Nuna [Doug Haverland,], ESR [Michelle Tanquay], JDS [Doug Fielding, Ishan Fechter], SRK [Lawrence Borowski,], HBML [Don Ethelston], Newmont IT[Brian Haagsman]

Topic	Status
Health and Safety and Environment	<ul style="list-style-type: none"> • Safety: No issues. • ESR: Some discussion on routing of discharge lines near water. • ESR noted that many thermistors were destroyed during construction. Question whether data logging should be considered for thermistors around Tail Lake. • SRK does not have any spare multibead thermistors.
North Dam	<ul style="list-style-type: none"> • One survey monument was backfilled and two more excavated, installed and backfilled.
Water Management Structures	<ul style="list-style-type: none"> • Coconut mats were installed at Sump 2.
General	<ul style="list-style-type: none"> • Williams Wireless working at the portal and mine dry. • Some discussion regarding the chipper destined to Windy. Chipper should be tested on site before being moved to Windy. • Discussion regarding dismantling the crusher and frozen core building. Cannot start dismantling the crusher or frozen core building until there is funding.

SURVEY:

Required	<ul style="list-style-type: none"> • The following as-built files for the North Dam: <ul style="list-style-type: none"> • Final compiled Core surface and linework • Final compiled upper GCL surface and linework (including patches) • Final compiled lower GCL surface • Final compiled transition material surface and linework • Final compiled overliner material surface and linework • Compiled file of thermistor cables and thermistor cable bedding material (surfaces and linework) this would be for the entire path of the thermistor cables including the information from last year.
Data Received	<ul style="list-style-type: none"> • Email 1 of 2 as built survey data vent raise • Email 2 of 2 as built survey data vent raise • As built survey data Secondary Road Crush • As built survey data Windy Berm Liner Surface
Outstanding	<ul style="list-style-type: none"> • None

Upcoming	<ul style="list-style-type: none"> • The following as-built files for the North Dam: <ul style="list-style-type: none"> • Final compiled ROQ surface and linework • Final surface and linework of over thermosyphon crush (after compaction) • Survey monuments and any backfill materials associated with these monuments. • Instrumentation • Final compiled surface and linework of diversion berm ROQ cover.
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Multi-bead Thermistors

- No activity
- Tli Cho constructed wood boxes to protect thermistors at the pollution control pond from the elements.

DAM SHELL:

- Installed and backfilled monument #ND-SMP-120-US
- Excavated, installed and backfilled #ND-SMP-140-US
- Excavated, installed and backfilled #ND-SMP-160-US
- Excavated, installed and backfilled #ND-SMP-045-DS

SUMPS:

- Sumps are now complete except for mounting the electrical boxes
- Electrical boxes will be set in place once tabs are welded.

QUARRY #2

- Hauled a few loads of ¾ in crush to North Dam.

GENERAL:.

- Met with Newmont and JDS. Plan to shut down part of Wing D in the next few days. SRK office can stay. It will not be needed after May 15th. JDS offered the office formerly occupied by Nuna QC if we wanted to move. In the event that an office is required on a long term basis, it would not be in Wing D.
- Some work done moving core boxes.
- Crews were busy unloading two herc aircraft.

PHOTOS



Photo 1: Doris camp from 2010 viewpoint



Photo 2: North dam facing south. Stakes in foreground indicate fill requirements for road onto dam



Photo 3 Final compaction was done with a 10 ton packer



Photo 4: Packing next to the pipe was done with a hand packer



Photo 5: Installation progress by mid morning



Photo 6: Coconut mats placed around Sump 2



Photo 7: Junction boxes placed over thermistors at the sedimentation pond. Access through hinged lid.

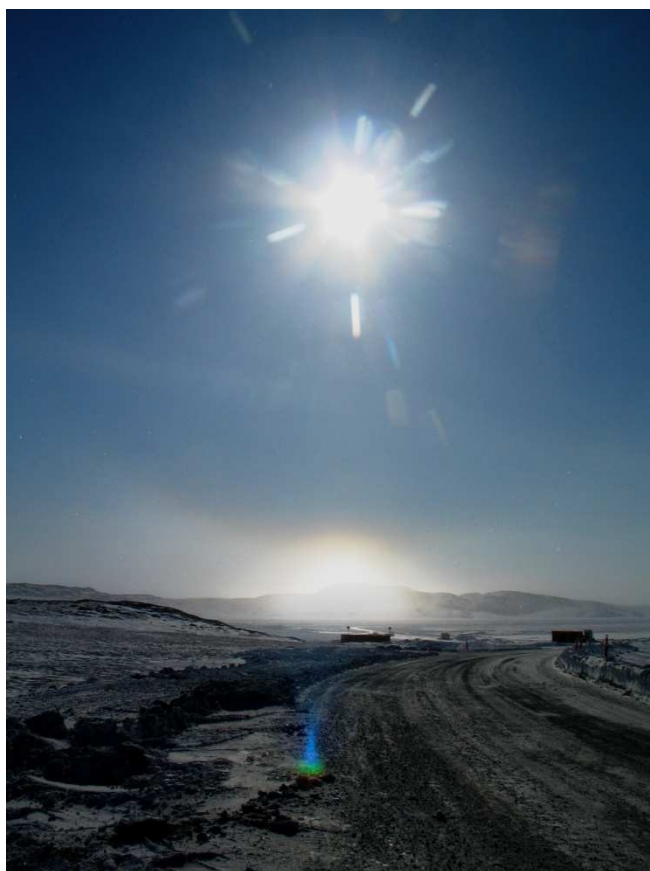


Photo 8: Strange weather phenomena

