

## REQUEST FOR INFORMATION

RFI NUMBER	<b>NL-RFI-033</b>					
ISSUE DATE (YY/MM/DD)	March 4, 2011					
PRIORITY	H	X	M		L	
REQ'D RESPONSE DATE	March 11, 2011					

Hope Bay Mining Project

Subject:	Landfarm Material Variance	Project Zone/Area:	Doris North / Doris
Company:	Nuna Logistics Ltd. (Nuna)	Station/Location:	Landfarm
Attention:	Doug Fielding/Jerry Graham	Discipline:	Civil

AFE:	n/a	Specification Number:	
Related Drawings:	SRK Landfarm IFC Package	Related Documents:	
	SRK Dwg No. LF-07		

Related WBS Code	n/a	WBS Code Description:	n/a

### Information Request/Description of Issue/Approval Required:

Upon reviewing the engineered Issued for Construction drawings for the Doris Landfarm, Nuna has identified the ability to reduce project costs by varying the construction materials specified. Attached to this RFI is SRK Dwg No. LF-07, marked up to reflect the suggested material substitutions. Specifically, Nuna is suggesting that all 6" crushed material be substituted for a 'Select ROQ' material. Using 'Select ROQ' will eliminate the requirement to produce anymore 6" jaw-run this year decreasing the construction costs. Also, Nuna suggests that the compacted ¾" underliner layer lift thickness be increased from 0.1m to 0.15m to correct any undulations on the underlying 'Select ROQ' foundation pad. All ¾" material for this project will be sourced from existing stockpiles onsite produced in the 2010 crushing program, and therefore thickening this underliner layer will not increase construction costs.

### Proposed Corrective Action:

Nuna requests that JDS/SRK review this request, along with the marked-up drawing attached, and provide acceptance to proceed with this substitution. Nuna requests that this information be provided by no later than March 11<sup>th</sup> so that manpower can be properly schedule should we be required to crush 6" jawrun.

Originator: KEVIN OAKES

Print:

  
Sign:

Mar 4, 2011  
Date:

Cost Impact	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes	Construction costs in 2011 will be decreased should this suggestion be accepted
Detailed Estimate attached	<input checked="" type="checkbox"/> No	<input type="checkbox"/> Yes	
Schedule Impact	<input type="checkbox"/> No	<input checked="" type="checkbox"/> Yes	Proceeding with 6" jawrun will extend the 2011 crushing program
Source for Communication	<input type="checkbox"/> Owner Change	<input type="checkbox"/> Clarification/Info	<input checked="" type="checkbox"/> Constructor Change
	<input type="checkbox"/> Vendor Change	<input type="checkbox"/> Designer Change	<input type="checkbox"/> Other

**Note:** RFI's are not authorized change documents and cannot be used to direct a change in contract requirements. If Newmont's response on the RFI has cost and/or schedule effect, it is the contractor's responsibility to immediately advise Newmont. Work undertaken without Newmont written authorization is at the contractor's risk and expense

☐ Corrective Action Approved

☐ Correct as Follows:

Response:
The use of select ROQ instead of 6" jaw run has been previously discussed and is an acceptable alternative provided the existing lines and grades on the current IFC's are met. The existing drawing package has been reviewed and approved by the KIA. If the lines and grades are changed, a new IFC drawing package must be issued. This would require a Change Order submitted by SRK to Newmont and the new IFC's would then have to be re-reviewed by the KIA before construction activities could start.
Responsible Newmont Representative: <b>Lowell Wade</b>
Print: _____ Sign: _____ Date: <b>March 5, 2011</b>

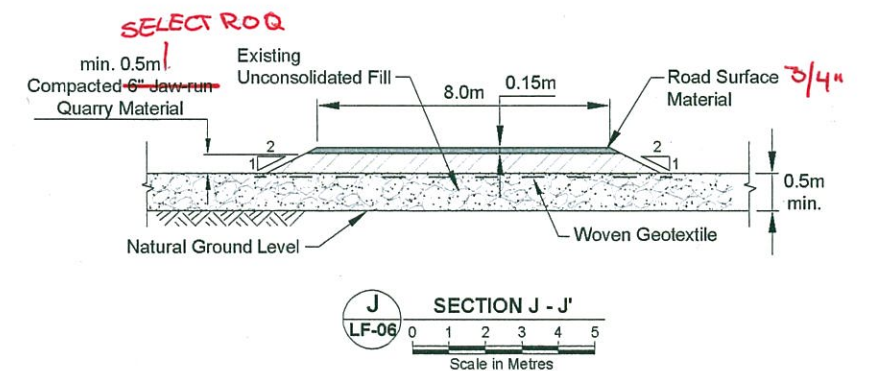
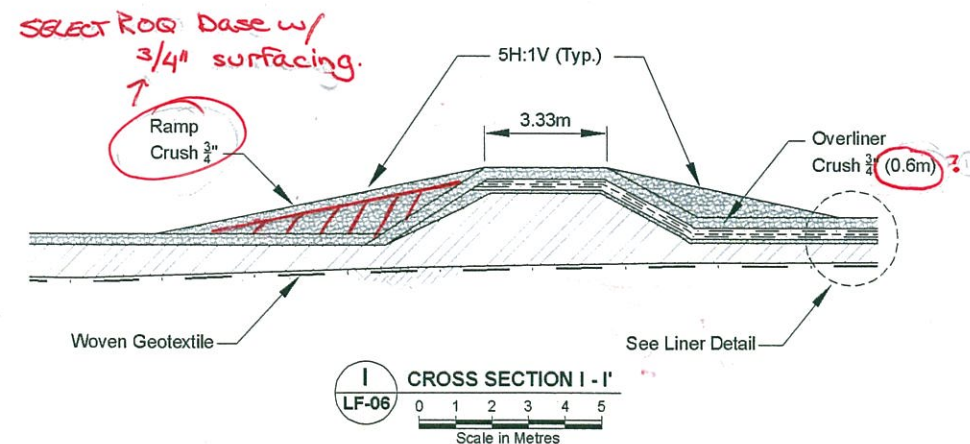
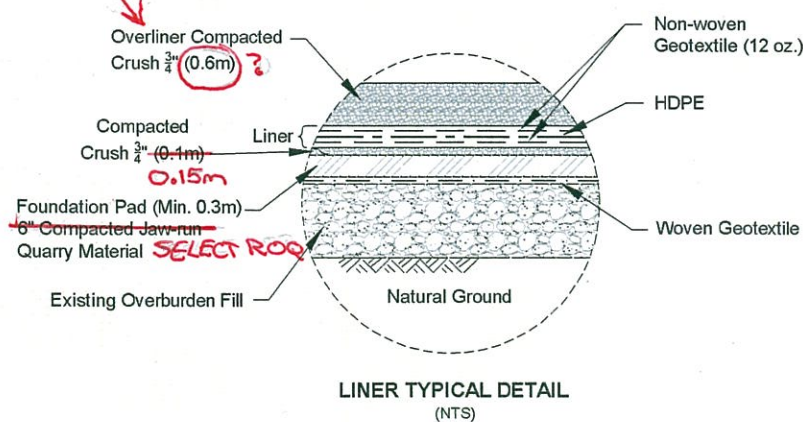
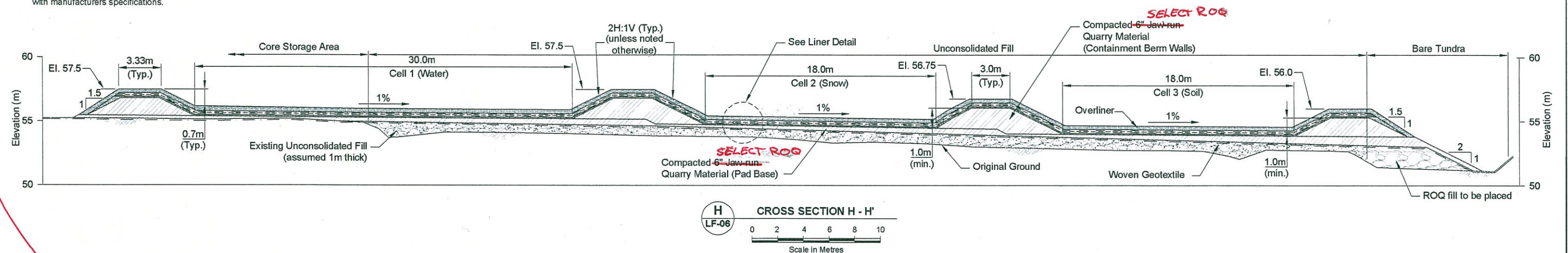
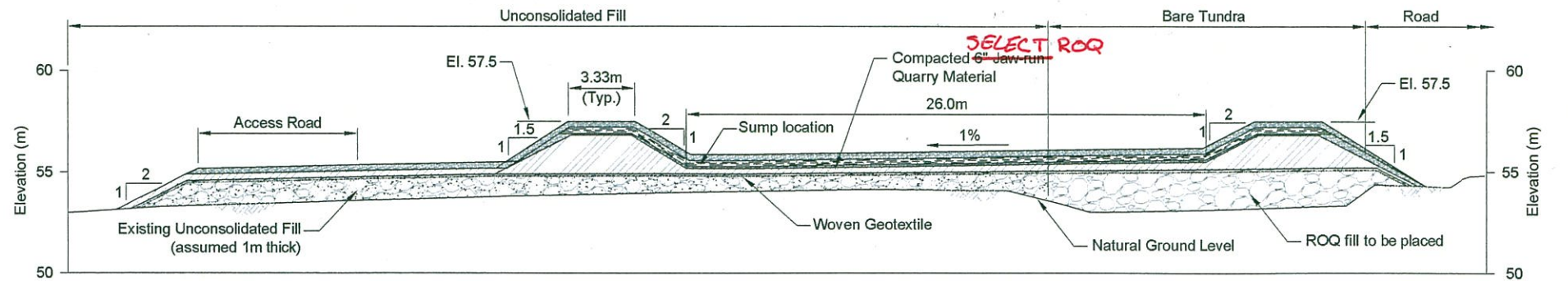


Description	Material Specifications	Quantity
Foundation Pad: Base (min. 0.3 m)	<del>6" Jaw-run</del> quarry material <b>SELECT ROQ</b>	7,146 m <sup>3</sup>
Woven Geotextile	LP315 or equivalent 6 oz woven geotextile	8,153 m <sup>2</sup>
Foundation Pad: Berms	<del>6" Jaw-run</del> quarry material <b>SELECT ROQ</b>	5,353 m <sup>3</sup>
Non-woven Geotextile	12-oz non-woven geotextile	8,768 m <sup>2</sup>
HDPE Geomembrane Liner	Solmax 460T or equivalent 60 mil textured HDPE	4,384 m <sup>2</sup>
Overliner (0.3m) ?	3/4" crushed rock	1,366 m <sup>3</sup> <b>TOO LOW?</b>
Access Ramps <b>Surfacing</b>	3/4" crushed rock	128 m <sup>3</sup>
Underliner (0.1m)	3/4" crushed rock	564 m <sup>3</sup>
Road Base (min 0.5m)	<del>6" Jaw-run</del> quarry material <b>SELECT ROQ</b>	734 m <sup>3</sup>
Road Surfacing (0.15m)	<del>4 1/4"</del> crushed rock <b>3/4"</b>	192 m <sup>3</sup>
Berm Surfacing (0.3m)	<del>4 1/4"</del> crushed rock <b>3/4"</b>	1,366 m <sup>3</sup>

These quantities are neat line quantities and the Contractor needs to apply the appropriate bulking and/or shrinkage factors as well as make the necessary allowances for liner and geotextile overlap.

### NOTES

1. An appropriately qualified sub-contractor must install the liner in accordance with standard procedures. The liner sub-contractor must supply the Engineer with a Quality Assurance protocol.
2. Geotextile overlaps shall be at least 500mm if not sewed or heat bonded. If sewing or heat bonding is used, the overlap can be reduced to 200mm.
3. The Contractor will be responsible to store and handle on site liner and geotextile in accordance with manufacturers specifications.



J:\01\_SITES\Hope Bay\2010 Drawings\Land Form\1CH008.027-LF Rev 4 IFC.dwg

NO.	DESCRIPTION	CHK'D	APP'D	DATE
4	ISSUED FOR CONSTRUCTION	IM	EMR	08/09/10
3	ISSUED FOR CONSTRUCTION	IM	EMR	04/27/10
2	ISSUED FOR COMMENT	LW	EMR	02/08/10
1	WATER LICENSE REVIEW	PM	EMR	02/01/10
0	ISSUED FOR REVIEW	TG	EMR	12/17/09

Original Drawings Stamped and Signed by Engineer						Doris North Project	
DESIGN: CB		DRAWN: NV		REVIEWED: EMR		DRAWING TITLE:	
CHECKED: TG		APPROVED: EMR		DATE: Aug. 9, 2010		HOPE BAY MINING LTD.	
PROFESSIONAL ENGINEER'S STAMP		FILE NAME: 1CH008.027-LF Rev 4 IFC.dwg		SRK JOB NO.: 1CH008.027		SRK DWG NO.: LF-07	
REVISIONS		NEWMONT DRAWING NO.		SHEET		REVISION NO.	
		HB+D-CIV-CIV-OND-0038		8 OF 8		4	