



REQUEST FOR INFORMATION

RFI NUMBER	NL-RFI-069				
ISSUE DATE (YY/MM/DD)	September 25, 2011				
PRIORITY	H	X	M	L	
REQ'D RESPONSE DATE	September 28, 2011				

Hope Bay Mining Project

Subject:	Doris Sediment Pond Liner	Project Zone/Area:	Doris North
Company:	Nuna Logistics Ltd	Station/Location:	Sediment Pond
Attention:	Doug Fielding / Jerry Graham	Discipline:	Civil

AFE:		Specification Number:	
Related Drawings:	Sediment Pond Sketch	Related Documents:	

Related WBS Code:	3DAA6030	WBS Code Description:	Doris Sediment & Pollution Control Ponds

Information Request/Description of Issue/Approval Required:

Current design calls for the bottom of the Sediment Pond to be lined. Presently we have the existing liner exposed on the slopes. We have removed the riprap, final geotextile, overliner crush and the top geotextile liner.

Proposed Corrective Action:

After further discussion with Layfield, the proper method to tie in the new liner would be to construct a key trench at the top of the berm. This technique would allow the new liner to cover the floor as originally intended, yet cover the existing liner on the slopes to assure proper containment. As illustrated in the attached sketches, this key trench would assure a stable liner. Before backfilling the key trench, the liner will be fusion welded and tested.

Originator: Kyle Kuntz

Print: *Kyle Kuntz*

Sign: *[Signature]*

Date: *Sept 28/11*

Cost Impact:	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	\$	
Detailed Estimate attached:	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes		
Schedule Impact:	<input checked="" type="checkbox"/> No <input type="checkbox"/> Yes	#	Number of Days
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

Response

☐ Corrective Action Approved

☐ Correct as Follows:

SRK is satisfied with the proposed modification as suggested provided the following is adhered to:

1. The tuck trench must be set back at least 1.0 m from the crest as opposed to 0.5 m as suggested
2. The 300 mm crush liner bedding layer must be maintained under the liner sandwich up to the edge of the tuck trench
3. The liner in the tuck trench must be adequately bedded and protected so as to not cause major tears in the liner. Small puncture holes are acceptable. These elements are also illustrated on the attached sketch.

Responsible Engineer: Lowell Wade

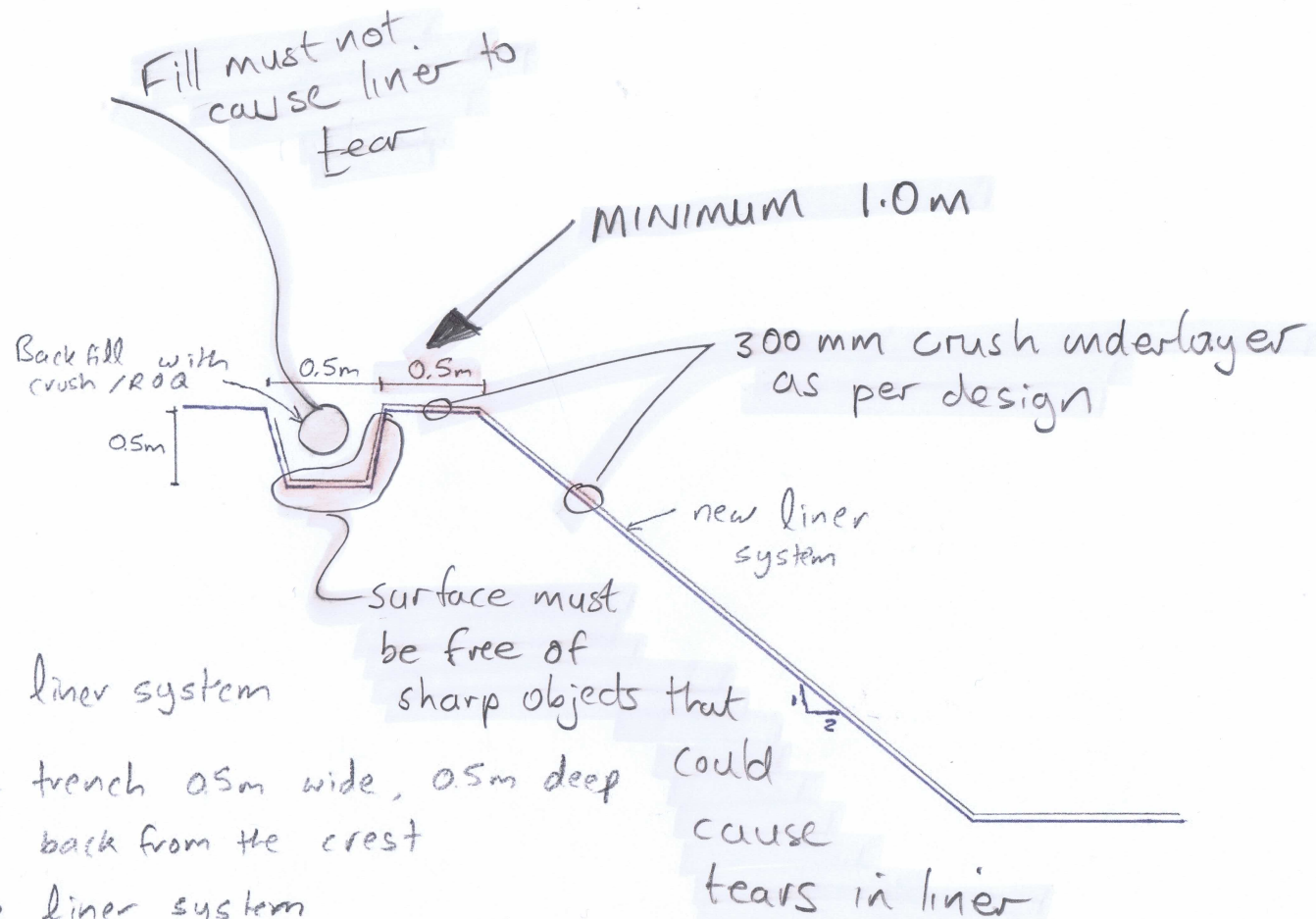
Print:

Sign: *[Signature]*

September 29, 2011

Date:

Option D



- ① remove old liner system
- ② Excavate a trench 0.5m wide, 0.5m deep and 0.5m back from the crest
- ③ Key in the liner system

Advantages

- Structural integrity
- Efficient
- better product

Disadvantages

- Extra liner