

October 15, 2012
1CH008.058

Director, Environment and Social Responsibility
Hope Bay Mining Limited
Suite 300, Harbourside Drive
North Vancouver, B.C.
V7P 3S1

Attention: Mr. Chris Hanks

Dear Chris

Doris North Project: 2012 Construction Summary

This letter report provides the summary of formal documentation related to the engineering and construction support services provided by SRK Consulting (Canada) Inc. (SRK) to Hope Bay Mining Limited (HBML) during the 2012 calendar year.

SRK provided on site engineering services between January 6, 2012 and May 6, 2012. Daily construction reports, 122 in total, were prepared by SRK during this period. These reports are provided in electronic format in Appendix A.

Drawings issued throughout the year are provided in Appendix B. This appendix is separated into three sections as summarized in Table 1. .

U.S. Offices:

Anchorage	907.677.3520
Denver	303.985.1333
Elko	775.753.4151
Fort Collins	970.407.8302
Reno	775.828.6800
Tucson	520.544.3688

Mexico Office:

Guadalupe,	
Zacatecas	
52.492.927.8982	

Canadian Offices:

Saskatoon	306.955.4778
Sudbury	705.682.3270
Toronto	416.601.1445
Vancouver	604.681.4196
Yellowknife	867.873.8670

Group Offices:

Africa	
Asia	
Australia	
Europe	
North America	
South America	

Table 1: Appendix B Contents

Appendix	Topic	Contents
B01	Letters of Transmittal	16 Transmittals
B02	Drawings Issued for Construction (See Drawing Set)	Doris North Camp Area Diversion Berm
		Doris North North Dam Instrumentation
		Doris North Pollution Control Pond Ground Temperature Cables
B03	As Built Drawings (See Drawing Set)	Doris North Camp Area
		Doris North Sedimentation and Pollution Control Ponds
		Roberts Bay Fuel Tank Farm
		Doris North Landfarm
		Doris North Tail Lake Access Road
		Roberts Bay Fuel Transfer Access Road
		Doris North Primary Vent Raise Pad
		Doris-Windy All-Weather Road
		Doris North Secondary Road
		Windy Diversion Berm
		Doris North Camp Area Diversion Berm

Technical Specifications Earthworks and Geotechnical Engineering, Rev. G used during 2012 construction can be found in Appendix C.

Technical memorandums issued during the year are summarized in Table 2, and complete copies are included in Appendix D. The memos are organized into sub-appendixes by subject/area, and then filed by date of issue.

Table 2. Appendix D Contents

Appendix	Topic	Content
D01	Sump #2	Doris North Project - Sump #2 Remediation
D02	Secondary Road	Doris North Project – Secondary Road Buttress
D03	North Dam	Doris North Project – North Dam Slope Indicator Instrumentation
		Doris North Project –Ground Temperature Monitoring Instrumentation Figures
D04	Sedimentation and Pollution Control Ponds	Pollution Control Pond and Sedimentation Control Pond – Significant Deficiencies
D05	Roberts Bay Fuel Tank Farm	Doris North Project – Roberts Bay Fuel Tank Farm High Wall Remediation

Material testing results, thermistor certificates and monitoring data and other data related to the quality control and quality assurance of the construction activities can be found in Appendix E, and the contents are listed in Table 3.

Table 3. Appendix E Contents

Appendix	Topic	Content	
E01	North Dam	Particle Size Distribution (Testing by Nuna)	
		Multi-bead Thermistors	Multi Bead Thermistor Data
		Single Bead Thermistors	Beads Utilized for Summer Cover Monitoring
			Sacrificial Beads Installed During Construction
E02	Doris Creek Bridge	Thermistor Data	
E03	Pollution and Sedimentation Ponds	Thermistor Data	
E04	Windy Road	Thermistor Data	

There were 13 requests for information received during the 2012 construction activities. SRK responses to the requests for information can be in Appendix F, organized by request number.

General correspondence related to the construction activities are found in Appendix G. The correspondence is organized by subject/area (and date) as listed in Table 4.

Table 4. Appendix G Subject Area Listing

Appendix	Subject Area
G01	General Project
G02	Doris Camp
G03	North Dam
G04	Water Management

To document final and interim inspections, Inspection Acceptance and Sign-Off Forms were completed. These are organized in sub- appendices by area and arranged by date. These documents can be found in Appendix H as summarized in Table 5

Table 5. Appendix H Subject Area Listing

Appendix	Subject Area
H01	Doris North – North Dam
H02	Doris North Diversion Berm
H03	Doris North Water Management Sumps
H04	Pollution and Sedimentation Pond and Thermistors
H05	Roberts Bay Tank Farm
H06	Windy Bridge Thermistors

If you have any questions about the documentation listed in this letter please feel free to contact me directly at (778)-785-8476.

Yours truly,

SRK Consulting (Canada) Inc.

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its use in this particular document.
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Murray McGregor, EIT
Staff Consultant

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Maritz Rykaart, PhD, PEng
Principal Consultant