FINAL

Madrid North Sump 1, 1B, and 1C Construction Record Report

Hope Bay, Nunavut, Canada

Agnico Eagle Mines Ltd.



SRK Consulting (Canada) Inc. ▪ CAPR003566 ▪ September 2026

srk consulting

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Hope Bay, Nunavut, Canada

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1 Introduction

1.1 General

SRK Consulting (Canada) Inc. (SRK) was retained by Agnico Eagle Mines Limited (Agnico Eagle) as the Design Engineer for the of the Madrid North Waste Rock Storage Facility (WRSF) surface water management structures, including Sump 1, Sump 1B, and Sump 1C at the Hope Bay mine in Nunavut.

Hope Bay is both an advanced exploration project of Agnico Eagle and a previously operating mine site currently in care and maintenance. The site is located 705 km northeast of Yellowknife and 153 km southwest of Cambridge Bay in Nunavut Territory and is situated east of Bathurst Inlet (Figure 1). The site comprises three distinct areas of known mineralization, Doris, Madrid (Including Naartok and Patch 7 areas), and Boston.

Madrid mining occurred prior to the site going into care and maintenance in 2021 with infrastructure built around the Madrid North Portal and waste rock placed in the Madrid North Waste Rock Storage Facility (WRSF). A contact water management system was constructed prior to placement of the waste rock, however enhancements to the contact water storage and collection systems were required.

This Construction Record report contains the construction record drawings and all quality assurance (QA) and quality control (QC) documentation available to SRK, pertaining to each of the Sump's construction.

1.2 Report Objectives

The purpose of this construction record report is to provide a factual summary of the construction activities, including timelines, construction materials, construction equipment, quality control and quality assurance activities, and deviations from design. All pertinent information is provided in the relative sections and appendices of this report.

1.3 Design Overview

Sump 1, 1B, and 1C are designed as contact water sumps to collect seepage and runoff from the existing Madrid North WRSF. Sump 1 is also designed as an attenuation pond for contact water from Sump 1B and 1C. Sump 1 has been blasted into bedrock to create the storage capacity. The Sump 1B and 1C designs were initially designed to be blasted into bedrock, similar to Sump 1, but smaller. Following pre-construction drilling and test pit investigations within the footprint which indicated deeper bedrock than expected in the design footprint of the sump. In addition a nearby telecommunications tower was potentially at risk of damage due to proposed drill and blast activity at Sump 1B and 1C. The reduced capacity of Sump 1B and 1C remains a substantial improvement in capacity and efficiency relative to the previous sumps which these replace. The Sump 1B and 1C designs are expected to have reduced design lives relative to the original designs, however with proactive operations and monitoring, the design lives can be potentially extended based on performance monitoring.

IFC design and as-built parameters for each sump are listed in Table 1 and Table 2.

Table 1: IFC Design Parameters

Sump	Pond Design Volume	Normal Storage (1)	Dead Space Volume [0.5 m]	Freeboard [0.5 m]	Overburden Excavation	Bedrock Excavation	Max Water Depth
	m^3	m^3	m^3	m^3	m^3	m^3	m
Sump 1	20,500	0	1,915	2,320	500 (allowance)	37,970	6
Sump 1B	550	0	5	370	2,300	0	2(2)
Sump 1C	2,500	0	3	190	200	0	0.5(2)

Note(s):

1 The sumps are intended to be operated dry under normal conditions and dewatered within 48 hours after the IDF.
2 Water depth measured above the rock thermal cladding

Table 2: As-built Sump Parameters

Sump	Maximum Operating Level (masl)	Pond As-built Volume	Normal Storage (1)	Dead Space Volume [0.5 m]	Freeboard Allowance	Freeboard Volume	Bedrock & Overburden Excavation	Max Water Depth
		m^3	m^3	m^3	m	m^3	m^3	m
Sump 1	58.0	21,330	0	2,187	0.5	2,402	47,106	6.7
Sump 1B	69.0	480	0	5	0.38	193	2,328	1.4
Sump 1C	70.0	63	0	3	0.40	72	127	0.9

Note(s):

1 The sumps are intended to be operated dry under normal conditions and dewatered within 48 hours after the IDF
2 Spill point elevation for Sump1, 1B and 1C is 59.0, 69.38 m and 70.4 m respectively

1.4 Roles and Responsibilities

The following section documents the key parties involved with the Sump 1 and 1B construction.

Agnico Eagle is the project owner and is responsible for coordinating and managing the overall construction project management. SRK is the Design Engineer (DE) for the Madrid North WRSF water management structures.

QC was the responsibility of the geomembrane liner installer, A&A Technical Services. On site QA was the responsibility of Agnico during construction of Sumps 1 and 1B while SRK was not on site. SRK QA personnel were on site for Sump 1C construction.

Survey control, layout, and as-built survey was the responsibility of Agnico Eagle via their subcontractor Hamel Arpentage.

Laboratory testing was completed off-site at the Tetra Tech Yellowknife laboratory.

Table 3 details the respective roles and responsibilities of the key parties involved with the Madrid North Sumps 1, 1B, and 1C construction. This list of companies is collectively referred to as the 'Project Team' throughout this report.

Table 3: Madrid North Sump Construction Roles and Responsibilities

Role	Company
Owner / Construction Manager	Agnico Eagle Mines Ltd.
Design Engineer (DE)	SRK Consulting (Canada) Inc.
Primary Civil Contractor	Nuna Logistics Ltd.
Liner Contractor and Liner Quality Control	A&A Technical Services (Sump 1B) Titan Environmental Containment (Sump 1C)
Surveying	Hamel Arpentage
Quality Assurance (Sumps 1 / 1B)	Agnico Eagle Mines Ltd.
Quality Assurance (Sump 1C)	SRK Consulting (Canada) Inc.

2 Construction Documentation

The following section provides an overview of the project quality organization and processes that involved the Owner and QA team (Agnico Eagle), Design Engineer and QA team (SRK), and construction contractors and QC team (Nuna and A&A Technical Services).

Hold points and QA approvals were completed for prepared foundation surfaces or for additional construction activities, as detailed in Section 3.

Formal documentation was utilized to communicate and record information throughout construction:

1. QC/QA Daily Reports – Nuna daily reports of contractor construction activities were provided while SRK was not on site. SRK daily summary reports of QA field monitoring observations of construction and instrumentation activities, foundation and placement approvals, and photographs. QC/QA Daily Reports issued by Nuna and SRK are compiled in Appendix E and summarized in Section 2.1.
2. Request for Information (RFI) – RFIs from the Contractor or Agnico Eagle were issued by Agnico Eagle to SRK to request clarification, a change to work procedure, or any additional information related to construction or design. RFIs are compiled in Appendix F and summarized in Section 2.2.
3. QC/QA Laboratory Test Results – Results from the laboratory and field tests were provided to SRK by off-site Tetra-Tech geotechnical laboratory. QA and QC laboratory testing results are compiled in Appendix I and summarized in Section 4.
4. Liner Installation Reports – QC Reports provided by A&A Technical Services that capture the material installed, the liner panel layout and survey as-built, along with their QC testing on the welded seams, and warranty outline. A&A liner reports are compiled in Appendix G.

2.1 Daily Reports

During SRK's time on site (starting on November 11, 2025 for other work scopes), the QA personnel completed one construction daily report for every 24-hour period. These reports summarized daily construction activities and contained specific details on factual observations used to track progress and decisions. These reports were shared daily with the SRK and Agnico Eagle project teams.

Throughout all construction activities, and prior to SRK's presence on site, 24-hour period daily reports were issued by Nuna and provided to SRK and Agnico Eagle Construction teams. These reports captured multiple scopes that Nuna was completing on site, which included Sumps 1, 1B and 1C.

Daily reports are included in the following appendices:

- Appendix E.1 for Nuna Sump 1, 1B and 1C construction Daily Reports.
- Appendix E.2 for SRK Sump 1C construction Daily Reports.

2.2 Requests for Information

Requests for Information (RFI) document formal inquiries submitted from Agnico Eagle or their Contractors (Nuna) as part of the Madrid North WRSF water management structures. These documents were generally issued for clarification regarding the content of IFC drawings/Technical Specifications or requesting approval to modify aspects of the design for constructability purposes.

The RFIs submitted during the Projects are summarized chronologically in Table 4 and compiled in Appendix F. Additional correspondence relating to the day-to-day activities of the Sump constructions can be found in the construction daily reports (Appendix E).

Table 4: RFI issued by Agnico Eagle as part of Madrid North WRSF Sump Construction

RFI #	Date	Structure	Subject
001 (No formal RFI Issued)	2026-01-26	Sump 1	Sump 1 Diversion Berm Modification
6209-C-230-005-RFI-006	2026-02-04	Sump 1	Sump 1 Diversion Berm Clarification

2.3 Technical Specifications

The latest revision of the Technical Specifications (Revision I) was used for construction (SRK 2022). Note that the technical specifications document is developed for site wide earthworks construction projects at the Hope Bay Mine site and therefore contains sections that are not directly relevant to the Sump construction. The site technical specifications document (SRK 2022) should be read and interpreted in conjunction with the Issued for Construction (IFC) or Construction Record drawings, and this report.

2.4 Construction Drawings

Table 5 and Table 6 provide a list of the most recent revisions for each IFC drawing package for Sump 1 and 1B, and Sump 1C. The full set of drawings can be found in Appendix B.

Table 5: Madrid North Sump 1 and 1B Issued for Construction Drawings

Drawing Number	Title	Latest Revision	Date of Issue
62-MAN-695-230-000-006	HOPE BAY (62) Madrid North Rock Storage Facility Surface Water Management Structures **Sump 1 and 1B**	0	April 2025
62-MAN-695-230-000-007	HOPE BAY (62) Madrid North Rock Storage Facility Surface Water Management Structures **Sump 1 Plan View**	0	April 2025
62-MAN-695-230-000-008	HOPE BAY (62) Madrid North Rock Storage Facility Surface Water	0	April 2025

Drawing Number	Title	Latest Revision	Date of Issue
	Management Structures **Sump 1 Cross Section and Details**		
62-MAN-695-230-000-009	HOPE BAY (62) Madrid North Rock Storage Facility Surface Water Management Structures **Sump 1B Plan View**	0	April 2025
62-MAN-695-230-000-010	HOPE BAY (62) Madrid North Rock Storage Facility Surface Water Management Structures **Sump 1B Liner and Geotextile Plan**	0	April 2025
62-MAN-695-230-000-011	HOPE BAY (62) Madrid North Rock Storage Facility Surface Water Management Structures **Sump 1B Cross Section and Details**	0	April 2025
62-MAN-695-230-000-012	HOPE BAY (62) Madrid North Rock Storage Facility Surface Water Management Structures **Sump 1B Cross Section and Details**	0	April 2025
62-MAN-695-230-000-013	HOPE BAY (62) Madrid North Rock Storage Facility Surface Water Management Structures **RSF Runoff Diversion Ditch**	0	April 2025

Table 6: Madrid North Sump 1C Issued for Construction Drawings

Drawing Number	Title	Latest Revision	Date of Issue
62-MAN-695-230-000-030	HOPE BAY (62) Madrid North Rock Storage Facility Surface Water Management Structures **Sump C General Arrangement**	0	March 2026
62-MAN-695-230-000-031	HOPE BAY (62) Madrid North Rock Storage Facility Surface Water Management Structures **Sump 1C Plan and Section Excavation Stage**	0	March 2026
62-MAN-695-230-000-032	HOPE BAY (62) Madrid North Rock Storage Facility Surface Water Management Structures **Sump 1C Plan and Section Liner Placement**	0	March 2026
62-MAN-695-230-000-032	HOPE BAY (62) Madrid North Rock Storage Facility Surface Water Management Structures **Sump 1C Plan and Section Final Arrangement**	0	March 2026

2.5 Record Drawings

Tables 7 present the record drawings that document conditions of the Sumps 1, 1B, and 1C following completion of the surface water management structures. These drawings were developed using as-built survey data collected by Hamel Arpentage. These drawings were compared to the Madrid North WRSFs Water Management Structure IFC drawings to verify that Sump construction satisfied the construction neat line design, elevations, and slopes.

Table 7: Record Drawings for Madrid North Sump 1, 1B, 1C

Drawing Number	Title	Latest Revision	Date of Issue
62-MAN-695-230-000-006	HOPE BAY (62) Madrid North Rock Storage Facility Surface Water Management Structures **Sump 1, 1B (and 1C)**	1	September 4, 2026
62-MAN-695-230-000-007	HOPE BAY (62) Madrid North Rock Storage Facility Surface Water Management Structures **Sump 1 Plan View**	1	September 4, 2026
62-MAN-695-230-000-008	HOPE BAY (62) Madrid North Rock Storage Facility Surface Water Management Structures **Sump 1 Cross Section and Details**	1	September 4, 2026
62-MAN-695-230-000-009	HOPE BAY (62) Madrid North Rock Storage Facility Surface Water Management Structures **Sump 1B Plan View**	1	September 4, 2026
62-MAN-695-230-000-010	HOPE BAY (62) Madrid North Rock Storage Facility Surface Water Management Structures **Sump 1B Liner and Geotextile Plan**	1	September 4, 2026
62-MAN-695-230-000-011	HOPE BAY (62) Madrid North Rock Storage Facility Surface Water Management Structures **Sump 1B Cross Section and Details**	1	September 4, 2026
62-MAN-695-230-000-031	HOPE BAY (62) Madrid North Rock Storage Facility Surface Water Management Structures **Sump 1C Plan and Section Excavation Stage**	1	September 4, 2026
62-MAN-695-230-000-032	HOPE BAY (62) Madrid North Rock Storage Facility Surface Water Management Structures **Sump 1C Plan and Section Liner Placement**	1	September 4, 2026
62-MAN-695-230-000-033	HOPE BAY (62) Madrid North Rock Storage Facility Surface Water Management Structures **Sump 1C Plan and Section Final Arrangement**	1	September 4, 2026

3 Construction Records Summary

The Madrid North WRSF water management structure designs was specified in the IFC Drawings and Technical Specifications. The design sump and sump elevations, rockfill berm dimensions, excavated grades, and liner and cover systems from the IFC drawings were compared to construction records surveyed by SRK to assess conformance to the design. Constructed rockfill shell dimensions and excavated grades are shown on the construction record drawings in Appendix A. An overview of the construction schedule is discussed in Section 3.1.

Construction materials and as-built quantities are described in Section 3.4. Construction equipment used for constructing the Sumps are summarized in Section 3.3. Deviations from design that occurred during construction are summarized in Section 3.5. Photographic records of all construction activities are provided in Appendix D.

3.1 Construction Schedule

The following timelines outline the construction start and completion date of each sump:

Table 8: Simplified Timeline for Constructing Sumps

Madrid North Sump	QA	Construction Duration (Dates)	
		Start	End
Sump 1B	Agnico Eagle [(1)]	March 6, 2025	May 16, 2025
Sump 1	Agnico Eagle [(1)]	April 2, 2025	July 31, 2025
Sump 1C	SRK	March 29, 2026	May 10, 2026

Note(s):

[1] SRK not present on site during Sump 1 and 1B construction.

Primary construction tasks at each of the sumps undertaken are listed in the tables below, with the timelines for each tasks completed shown for Sumps 1B, 1, and 1C respectively.

Table 9: Sump 1B Construction Activities and Timeline Summary

Activity	Timeline
Site and Material Preparation	March 6th - May 16th, 2025
Preparation of the surface beneath the liner	March 6th - April 23rd, 2025
Liner System Installation	April 24th - April 29th, 2025
Placement of material over the liner	May 10th - May 16th, 2025

Table 10: Sump 1 Construction Activities and Timeline Summary

Activity	Timeline
Site and Material Preparation	April 2nd - April 20th, 2025
Drill and Blasting	April 9th - June 2nd, 2025
Thermal Cladding Placement	May 18th - July 31st, 2025

Table 11: Sump 1C Construction Activities and Timeline Summary

Activity	Timeline
Site and Material Preparation	March 29th - April 12th, 2026
Subgrade Excavation and Surface Preparation	April 1st - April 26th, 2026
Liner System Installation	April 27th, 2026
Bedding and Over Liner (ROQ) Placement	April 28th - May 10th, 2026

Further details on the tasks completed within each of the activity titles can be found in Section 3.2.

3.2 Sump Construction Activities

Each of the three sumps had unique tasks to complete with varied timelines. Each sump was completed independently.

3.2.1 Notable Activities During Construction

Sump 1

Site and Material Preparation (April 2nd to April 20th, 2025)

- Cleared snow and staked the boundaries of the sump.
- Run of quarry (ROQ) was sourced from the blasted rock that is NPAG and non-metal leaching sources from Sump 1 and Quarry D.
- Conducted test drilling.

Drill & Blasting (April 9th to June 2nd, 2025)

- Hauled overburden to overburden pile, utilized ROQ material locally.
- Drilling completed with ranger drills.
- Executed nine blasts, moving approximately 46,000 m³ of material.

Thermal Cladding Placement (May 18th to July 31st, 2025)

- Thermal cladding and non-woven geotextile was placed. A modified design detail was requested and accepted to improve construction efficiency. See Section 3.5.

- Installed non-woven geotextile and placed a minimum of 1 m thick ROQ for thermal cladding using bucket tamping for compaction.
- Constructed ramp with a minimum 4 m driving surface, 15% max grade, and 1 m break-back allowance.

Sump 1B

Site and Material Preparation (March 6th to May 16th, 2025):

- Snow was cleared from the Sump 1B footprint before excavation and throughout construction.
- Bedding material was hauled from crushed material stockpiles at Quarry 2, sourced from Quarry D.
- ROQ for the thermal cladding layer was sourced from Sump 1 and Quarry D.

Under Liner Surface Preparation (March 6th to April 23rd):

- Overburden (OB) was removed via excavation, avoiding drill and blast due to telecom tower proximity. Excavation methods included ripping, rock breaking, and grubbing.
- The final excavated surface was as smooth, planar, compact, and free of sharp protrusions that could damage the geomembrane as possible.
- All under liner rockfill material in the upper berm was placed in controlled lifts. Maximum lift heights of 0.3 m were used.
- The area was cleaned of frozen lumps and oversized material. Styrofoam was placed in the sump. Under liner non-woven geotextile was placed as needed based on surface conditions.

Liner System Installation (April 24th to April 29th, 2025)

- Textured 60-mil HDPE and nonwoven geotextile were installed.
- Liner installation started on the West side and proceeded throughout the East.
- Frozen geotextile rolls were warmed to ensure proper installation. was held in place with sandbags during installation due to the prevalence of winds.
- Liner installation QA was carried out by Agnico Eagle, and quality control testing was performed by A&A Technical.

Over Liner Material Placement (May 10th to May 16th, 2025)

- Over liner rockfill material was placed in controlled lifts. The liner remained intact, and bucket tamping was used for compaction. Maximum lift heights per material type were as follows:
  - Bedding: 0.3 m
  - ROQ: 1.85 m
- The corrugated steel pipe (CSP) culvert with holes cut to design dimensions, and wrapped with non-woven geotextile was placed as the design sump transfer point.

Sump 1C

Site and Material Preparation (March 29th to April 12th, 2026)

- Cleared snow from the Sump 1C footprint in preparation for excavation.
- Excavated four test pits (TP) within the footprint to confirm depth to bedrock:
  - TP1 encountered bedrock at approximately 0.35 m
  - TP2 at approximately 0.60 m below ground surface
  - TP3 and TP4 could not be advanced to bedrock by the excavator (0.45 m and 0.20 m into overburden respectively) and required a ripper to complete.
- Field testing procedures were used to confirm overburden from test pit was non-saline prior to reuse as construction material.

Subgrade Excavation and Surface Preparation (April 1st to April 26th, 2026)

- Stripped and ripped overburden down to bedrock across the footprint and cleaned the bedrock surface with the excavator bucket.
- Continued excavation and slope shaping in preparation for HDPE liner installation.
- Completed excavation for the sump and placed the downstream overburden berm.

Liner System Installation (April 27th, 2026)

- Placed Styrofoam insulation over the prepared subgrade for the CSP sump.
- Placed the bentonite plug.
- Placed HDPE liner over the subgrade and nonwoven geotextile over the HDPE liner.
- The corrugated steel pipe (CSP) culvert with holes cut to design dimensions, and wrapped with non-woven geotextile was placed as the design sump transfer point.

Bedding and Over Liner (ROQ) Placement (April 28th to May 10th, 2026)

- Placed and inspected bedding material and placed run-of-quarry (ROQ) over the bedding, progressing from south to north along the berm, with bucket tamping used for compaction.
- Set the CSP sump at the designated lowest point on a layered liner/geotextile/liner/geotextile patch to protect against damage from the underlying geotextile edges and secured it with bedding material placed around it.
- Collected a grab sample of bedding material (sample 310451) for Particle Size Distribution (PSD) analysis.
- Completed final lift placement and grading through to the end of the earthworks.

3.2.2 Foundation Preparation

Foundation preparation involved clearing snow from each of the Sump footprints. Snow clearing took place at the start of construction and was ongoing throughout construction. Cleared snow was stockpiled outside of the berm and sump catchment footprint areas and removed from site when necessary. Foundation preparation activities were completed in accordance with the technical specifications (SRK 2022).

3.2.3 Excavation

The extent of overburden and bedrock excavation varied across the sumps. Sump 1 was constructed by drilling and blasting, with a total of nine blasts that removed approximately 46,000 m³ of material. At Sump 1B, the excavation was primarily within overburden, however a limited amount of bedrock was removed using an excavator with a ripper and rock breaker, avoiding drill and blast due to telecom tower proximity. Excavation at Sump 1C was only excavated within overburden, which achieved the seepage collection design intent of this sump.

3.2.4 Placement of ROQ Material

The ROQ material produced in Quarry D and Sump 1. Placement of ROQ for was generally done by direct placement using a CAT 345 excavator, hauled by CAT 740B or 745 articulating haul trucks. The lift thickness was maintained to a maximum of 1.85 m at all times, unless the total height of fill was less than 1.85 m in which case lift thicknesses were restricted to a maximum of 0.85 m. Periodic QA checks on ROQ lift thickness was completed by Agnico Eagle or SRK.

3.2.5 Placement of Bedding Material

Bedding material was hauled and placed to protect the liner. Bedding material was generally placed directly from the back of the haul trucks using the excavators or stockpiled at the Sumps for future use. Compaction of Bedding material was achieved through bucket tamping. All Bedding material was typically placed in a single 300 mm lift.

3.2.6 Geotextile and Liner Placement

Geotextile and liner panels were installed in Sump 1B and 1C only, with panels placed perpendicular to the berm axis. The liner was placed directly on excavated natural ground, or placed on bedding material where the liner was extended onto a containment berm. Non-woven geotextile panels were placed on the liner with an overlap of 0.3 to 0.5 m between panels. Non-woven geotextile was generally placed using manual labour by rolling out the geotextile with equipment support. The foundation layer supporting the non-woven geotextile or liner material was inspected and approved by the Agnico Eagle or SRK QA prior to geotextile installation.

The liner contractor (A&A) deployed the liner to the design lines from the crest and aligned the panels to the design. The HDPE liner seams were then welded in place by A&A and all seams were pressure

tested to check the quality of the seal. SRK construction record drawings (Appendix A) show the placement of all liner panels. A&A's liner installation and quality control report is provided in Appendix G.

3.2.7 Instrumentation

Ground temperature cables (GTCs) were planned to be installed in holes predrilled prior to construction. Due to challenges protection the casing during construction, these have not been installed at the time of reporting. These GTCs are planned to be installed by Agnico Eagle prior to May 2027 to complete the sump monitoring instrumentation. Location of each of the boreholes is provided below in Table 14. Each ground temperature cable includes eight (8) beads installed downhole at depths of 0, 0.4, 0.9, 1.4, 2.4, 3.9, 5.9, 8.4 m.

Table 12: Ground Temperature Cable Installations

Madrid North Sump	Ground Temperature Cable ID	Northing (m)	Easting (m)	Surface Elevation (m)
Sump 1	S1-V-GTC01	433318.7	7549876.9	59.5
Sump 1B	S1B-V-GTC01	432986.9	7550186.0	70.0
Sump 1C	S1C-V-GTC01	432928.1	7550016.8	71.6

The Cable wiring diagrams are provided in Appendix H.

3.3 Equipment

Conventional earth moving equipment was used in combination for construction of the Madrid North Sumps as listed in Table 15.

Table 13: Nuna Equipment Summary for Sump Construction

Equipment Type	Manufacturer	Model
Bulldozer	CAT	D8T
Excavator	CAT	340
	CAT	345B
	CAT	349E
	CAT	374
Haul Truck	CAT	740B
	CAT	745

A range of additional non-mobile equipment was also utilized to support the liner installation activities. This equipment included but was not limited to Demtech Pro-Wedge Welder VM-20 and Demtech testing tools.

3.4 Construction Materials

A variety of materials were used in constructing the Sumps 1, 1B, and 1C. The rock and granular materials were produced on-site by quarrying and crushing. All other materials were sourced from off-site manufacturers. Table 16 presents a summary of the materials used, as well as the location and the source of the material.

Table 14: Summary of Materials used to Construct the Sumps

Material	Location/Use	Source
Run-of-quarry (ROQ)	Berm fill, Sump thermal covers	Quarry D Sump 1
Transition – 200 mm minus crush	Filter between the Bedding material and ROQ material on the berm's upstream slope	Quarry #2, on-site crusher
Bedding – 25 mm minus crush	Protection layer below the geomembrane liner	Quarry #2, on-site crusher
HDPE Geomembrane Liner	Upstream slope of the CWP berm for water retention system	SOLMAX
Non-woven Geotextile	Used as liner protection	SOLENO

3.4.1 Run-Of-Quarry Material

All ROQ material used as backfill and as above ground berm shell material is geochemically suitable basalt, quarried on-site from Quarry D or Sump by drilling and blasting methods. Oversize was sorted during the loading of the haul trucks. ROQ was subject to visual QA/QC only and generally conformed as 900 mm minus as outlined in the Technical Specifications (SRK 2022).

3.4.2 Bedding Material

The 20 mm minus crush was produced to meet the particle size envelope stated in the Technical Specifications (SRK 2022). QA testing of this material included PSD testing as described in Section 4.1. This material was stockpiled in Quarry #2 and hauled directly to the Sumps as necessary.

3.4.3 Bentonite

The bentonite was supplied on site by Agnico Eagle. The granular bentonite used was BARA-KADE 30. This bentonite is an untreated high purity Wyoming sodium bentonite. This material was subject to visual QA/QC only. The bentonite data sheet is provided in Appendix H.

3.4.4 HDPE Geomembrane Liner

The HDPE liner used in construction was supplied by SOLMAX (GSE HD 60mil/1.50mm G Black STEX-BOT - 460ST 6016). Liner rolls were generally transported to the sump construction areas immediately prior to use. HDPE liner was permitted to be stored in sea cans or stored outside with an appropriate protective covering. QC testing was performed by A&A Technical Services. Visual QA was performed by Agnico Eagle or SRK and found that the liner installation was as per the Technical Specifications.
The liner product datasheet is provided in Appendix H and the A&A technical services QC testing report is provided in Appendix G.

3.4.5 Non-woven Geotextile

The non-woven geotextile was manufactured by Soleno (TX-170). Geotextile rolls were generally stored in sea cans and transported to the Sump construction areas prior to use. Only visual QA/QC was performed which found that the geotextile installation was as per the technical specifications. The purpose of the non-woven geotextile is to provide protection to the HDPE geomembrane liner. Visual QA was performed by Agnico Eagle or SRK and found that the geotextile installation was as per the Technical Specifications.

The geotextile product datasheet is provided in Appendix H.

3.4.6 Dewatering Sump

Corrugated steel pipe (CSP) with a diameter of approximately 900 mm were utilized in Sumps 1B and 1C. Slots and holes were cut in the CSP following the design drawings. Styrofoam insulations sheets totaling 150 mm thick were placed below the sumps, and covered with a steel lid with slots to allow the pump discharge hose and power cable. Nonwoven geotextile and bedding material surrounded the CSP prior to ROQ placed to fill the sump. Visual QA was performed by Agnico Eagle or SRK.

3.4.7 Material Quantities

The as-built material quantities used for the Sump construction are summarized in Table 17 to Table 19. In-place quantities are derived from survey data supplied by Hamel Arpentage.

The total volumes of ROQ quantity at Sump 1 were higher than the estimated neat-line design quantities due to the expanded thermal cladding on the slopes, as well as general placement and access requirements. Similarly, Sump 1B and 1C ROQ and Bedding quantities varied significantly due to the field modifications required to avoid blasting. At Sump 1B, the final surfacing layer was not required since the ROQ and Transition material in the top of the berm crest was determined to be adequately trafficable.

Table 15: Sump 1 As-Built and Design Material Quantities

Material	Quantity (neat-line)	
	As-Built	Design [1]
Overburden and Bedrock Excavation	47,106 m^3	40,800 m^3
ROQ Berm Material	2,865 m^3	1,050 m^3

Note(s):

[1] All design quantities presented are to neat-lines and do not allow/account for bulking and compaction.

Table 16: Sump 1B As-Built and Design Material Quantities

Material	Quantity (neat-line)	
	As-Built	Design [1]
Overburden and Bedrock Excavation	2,328 m^3	2,300 m^3
ROQ Thermal Protection and Access Road Fill	4,253 m^3	4,759 m^3
Corrugated Sump	1	1
Bedding Material	Not surveyed	600 m^3
Surfacing Material (berm crest and access road)	m^3	1,300 m^3
HDPE Geomembrane Liner	1,312 m^2	1,593 m^2 [2]
Non-Woven Geotextile	2,300 m^2 [3]	2,319 m^2 [2]

Note(s):

[1] All design quantities presented are to neat-lines and do not allow/account for bulking and compaction.

[2] HDPE and non-woven geotextile design quantities do not account for patches, sacrificial panels, overlaps or wastage.

[3] Area visually estimated, no survey collected.

Table 17: Sump 1C As-Built and Design Material Quantities

Material	Quantity (neat-line)	
	As-Built	Design [1]
Overburden and Bedrock Excavation	127 m^3	200 m^3
ROQ Thermal Protection	900 m^3	760 m^3
Corrugated Sump	1	1
Bedding Material	114 m^3	122 m^3
Surfacing Material (berm crest and access road)	m^3	m^3
HDPE Geomembrane Liner[2]	328 m^2	325 m^2
Non-Woven Geotextile[2]	464 m^2	540 m^2

Note(s):

[1] All design quantities presented are to neat-lines and do not allow/account for bulking and compaction.

[2] HDPE and non-woven geotextile design quantities do not account for patches, sacrificial panels, overlaps or wastage.

3.5 Deviations from Design

In general, Sumps 1, 1B, and 1C were built to the lines, grades, and requirements outlined in the IFC Drawings (Appendix B) and Technical Specifications (SRK 2022). Deviations from, and amendments to, the design were undertaken to adapt the design to the encountered field conditions. These design updates are discussed in the following sections and are detailed in the construction record drawings (Appendix A).

3.5.1 Sump 1 Thermal Protection Tuck Trench Modification

In order to simplify construction and remove the need to excavate a tuck trench for the non-woven geotextile proposed in the Sump 1 excavation slope thermal protection, Agnico Eagle requested to modify the anchoring detail of the non-woven geotextile from a tuck trench detail to an extended flat area above the crest. Based on the limited slope height, SRK determined that this was an acceptable solution provided that the non-woven geotextile was applied at least 2.0 meters beyond the crest of the slope, and for every additional meter of slope height and additional meter of slope length would be added. It was also recommended that the soft tundra organic materials be removed to facilitate surface preparation and encourage flow into the rock fill. This was communicated via email June 10, 2026.

4 Quality Assurance and Quality Control Testing

Quality assurance (QA) and quality control (QC) for the Madrid North Sumps was generally completed in accordance with the Technical Specifications (SRK 2022). Deviations from the technical specifications are outlined in the previously in Section 3.5. Agnico Eagle was responsible for the on-site QA during construction of Sumps 1 and 1B as the construction was completed over an extended period and no full-time SRK personnel were on site. A design engineer site inspection was completed by Peter Luedke (SRK) on May 13, 2025 while construction was in progress. During construction of Sump 1C, SRK completed QA and was on site full time during this period. A&A completed QC of liner materials and installation.

A total of one (1) QA/QC laboratory tests were performed during construction of Sump 1C. This test included particle size distribution for Bedding material and was analyzed off-site by Tetra Tech in their Yellowknife laboratory, and the results are provided in Appendix I.

QA Sign Off forms were completed by SRK for Sump 1C. Seven forms were completed for various aspects and are included in Appendix J.

4.1 Particle Size Distribution Testing

Quality assurance testing was completed on one particle size distribution (PSD) tests (as per ASTM C136) of Bedding material placed at Sump 1C. Visual inspections were primarily performed on Transition and Bedding material, along with ROQ by Agnico Eagle or SRK. Similar materials were used across

Results from the PSD are shown in Figure 1 to be within the specified material band limits for Bedding material.

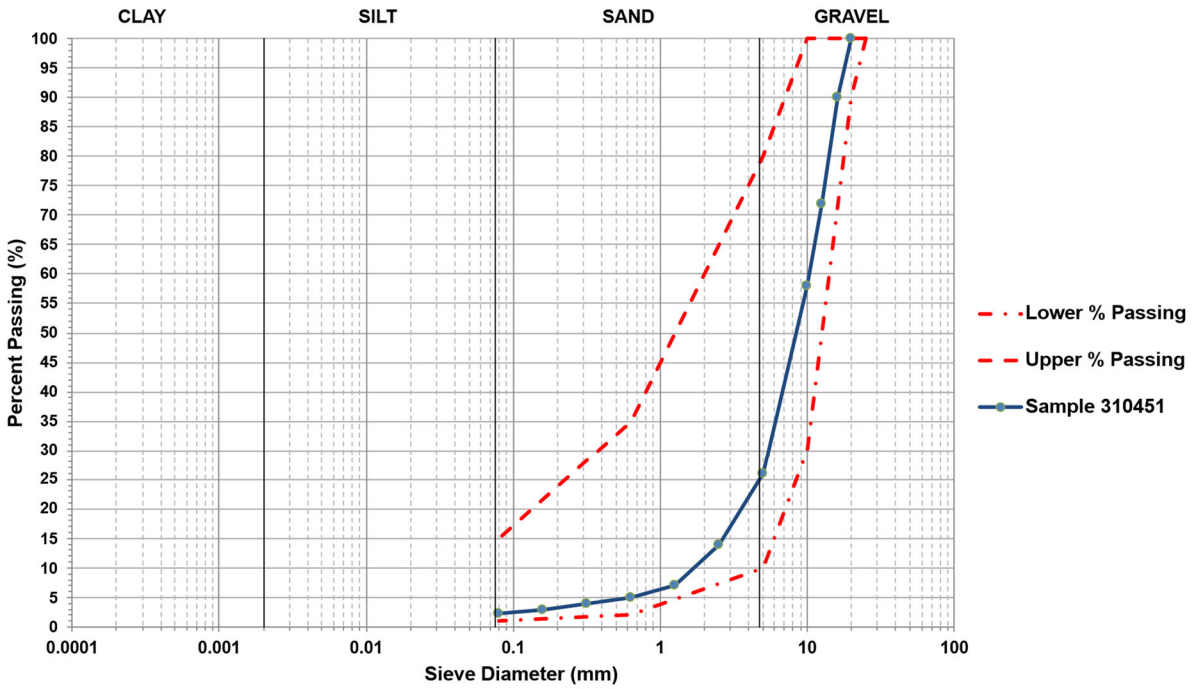


Figure 1: SRK QA PSD Bedding Sample for Sump 1C

4.1.1 ROQ Material

PSD testing was not completed for ROQ material due to the very coarse gradation of these materials that made completing any testing to ASTM standards difficult. In accordance with the Technical Specifications (SRK 2022), only visual inspection of the ROQ material was performed by Nuna, Agnico Eagle, and SRK during material placement. Any oversize or deleterious materials were identified and removed.

4.2 Compaction Testing

For Bedding material, the Technical Specifications (SRK 2022) state that in-place compaction testing in accordance with ASTM D2922 (Standard Test Methods for Density of Soil and Soil-Aggregate in Place by Nuclear Methods) and associated standard proctor testing in accordance with ASTM D698 was to be completed during placement. Due to the allowable deformations for the Bedding material at Sump 1B and 1C, compaction testing was not required. Field observations were made during placement of the material. Placed material was compacted via tamping with the excavator bucket on slopes.

4.3 HDPE Liner Testing

QA of liner and non-woven geotextile incorporated visual inspection of the subgrade, the liner and non-woven geotextile prior to and following installation as well as during and following placement of bedding

materials. The sub-grade at Sump 1B was visually inspected by Agnico Eagle and by SRK at Sump 1C. During liner installation each panel was carefully inspected, and, where defects or damage was noted, patches were installed.

Following construction, A&A completed a Liner Installation Summary report documenting the installation and QC testing at Sump 1B. This report is included in Appendix G.1 and generally outlines:

- Sump 1B as-built panels (provided by Hamel Arpentage);
- Panel log, including panel dimensions and SOLMAX roll number;
- Liner weld QC testing (daily weld tests and non-destructive air pressure tests);
- Liner patches QC testing (vacuum box testing);
- Liner installation certification; and
- Subgrade acceptance and warranty.

Titan Environmental Containment Ltd. Completed the liner and non-woven geotextile installation at Sump 1C. The Geomembrane QA-QC Package Report documents the installation and QC conducted during construction. This report is included Appendix G.2 and outlines:

- Sump 1C panel layout and testing locations;
- Panel log, including panel dimensions and SOLMAX roll number;
- Liner seam weld QC testing (daily weld tests and non-destructive air pressure tests);
- No patches were required at Sump 1C.

4.4 Survey Control

Survey control and reporting was performed by Agnico Eagle (subcontracted to Hamel Arpentage). Surveying was performed with Leica GPS / GNSS equipment using the UTM zone 13 coordinate system and NAD83 datum. All survey data was processed on site by Hamel Arpentage personnel. Interim as-built surveys were generally sent to SRK periodically or after completion of specific activities for verification. The survey data was used to check grades, minimum thicknesses, and extents for field decisions, as well as to prepare the construction record drawings (Appendix A). Typical accuracy of the system was within ± 5cm.

5 Closure

The constructed Sump 1, 1B, and 1C form the primary contact water management system for the Madrid North Waste Rock Storage Facility (WRSF). The existing CSP Sump 3 remains in place on the Northeast side of the WRSF. The upgraded sumps greatly enhance the ability to capture seepage from this area. The primary construction activities for the Sumps 1B and 1 occurred between March and July 2025, with Sump 1C between March and May 2026. This report contains the construction record drawings and all associated quality assurance (QA) and the available quality control (QC) documentation pertaining to the construction.

The successful performance of the surface water management structures is dependent on maintaining the Sumps in a normally dry operating state. Sump 1B, 1C and CSP Sump 3 are designed to be continually dewatered into Sump 1. Sump 1 is designed to act as a temporary attenuation pond for the other sumps. Sump 1 is designed to be dewatered within 48 hours of a significant inflow event to maintain capacity for the inflow design event. Holding water within Sump 1 for longer does not adversely impact its performance, however it reduces the sump's capacity to store the facility design event. Water may be stored in Sump 1 for operational dewatering purposes following an appropriate risk assessment conducted with the Hope Bay Environment team.

Dewatering systems are designed and being implemented to pump this contact water to CWP3, once constructed.

This report, Madrid North Sump 1, 1B, and 1C As-Built Report, was prepared by

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Anton Novikov, EIT
Consultant

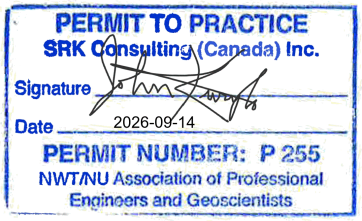
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Ryan MacEwen, PEng
Senior Consultant

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Peter Luedke, PEng
Senior Consultant



All data used as source material plus the text, tables, figures, and attachments of this document have been reviewed and prepared in accordance with generally accepted professional engineering and environmental practices.

References

SRK Consulting (Canada) Inc. Technical Specifications Earthworks and Geotechnical Engineering Hope Bay Project, Nunavut Canada Revision I – Issue for Construction. CAPR00181. Prepared for Agnico Eagle Mines Limited. September 2022.

Appendix A Construction Record Drawings

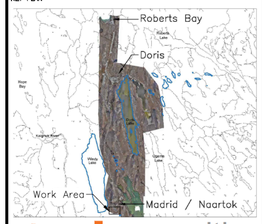
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The seal and signature of the undersigned on this drawing certifies that the design information contained in these drawings accurately reflects the original design and the material design changes made during construction that were brought to the undersigned's attention. These drawings are intended to incorporate addenda, change orders, and other material design changes, but not necessarily all site instructions. The undersigned does not warrant or guarantee, nor accept any responsibility for, the accuracy or completeness of the as-constructed information supplied by others contained in these drawings, but does, by sealing and signing, certify that the as-constructed information, if accurate and complete, provides an as constructed system which substantially complies in all material respects with the original design intent.

PLAN CLÉ
KEY PLAN



srk consulting

NOTES GÉNÉRALES / GENERAL NOTES

LEGEND
- Contact Water Diversion Flow Path
- Catchment Boundary
- Proposed Infrastructure
- As-Constructed Thermal Barrier
- As-Constructed Sump Location

NOTES
1. All units are in meters unless otherwise specified.
2. Contours shown at 1m interval.
3. All drawings are scaled appropriately for D-Size drawings. These drawings can therefore be plotted at half size to fit B-Size. Scales may not be correct if these drawings are reproduced and presented in any other format.
4. All drawings should be read and interpreted in conjunction with the latest Earthworks Technical Specifications Document ('Technical Specifications – Earthworks and Geotechnical Engineering – Hope Bay Project, Nunavut Canada – Issued for Construction' prepared by SRK). If contradictions are identified, the on-site engineering representative should be consulted to determine the correct specification.
5. Notes or specifications on any of the drawings apply to all current drawings in this set.
6. The design pond elevation and volumes are based on estimated washbay topography. An updated survey will be required to refine the design.
7. CWP has been decommisioned, the liner has been removed and the CWP has been backfilled. The CWP Berm has been breached to direct surface water into Sump 1.

REFERENCE
1. NAD83 UTM Zone 13.
2. September 2024 LiDAR topography and July 19, 2026 Drone topography provided by Client.

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TITRE / TITLE	# DWG

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REV.	DATE	DESCRIPTION	PAR/BY	APP.	CLIENT
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B	24-10-18	Issued for Information	TAH	CV/PL	AEM
A	24-09-18	Issued for Information	TAH	CV/PL	AEM

REVISIONS

PROFESSIONAL ENGINEER
P.D. LUEDKE
LICENSEE
2026-09-11
NT/NU

PERMIT TO PRACTICE
SRK Consulting(Canada) Inc.
Signature
Date 2026.09.11
PERMIT NUMBER: P 255
NWT/NU Association of Professional Engineers and Geoscientists

TITRE / TITLE

HOPE BAY (62)
Madrid North Rock Storage Facility
Surface Water Management Structures
Sump 1 and 1B

DESSINÉ PAR / DRAWN BY	T. Haye	DATE 26-09-02
VÉRIFIÉ PAR / CHECKED BY	P. Luedke	26-09-02
APPROUVÉ PAR / APPROVED BY	J.Kurylo	26-09-02
ÉCHELLE / SCALE	1:1000	DATE 2026-09-02

NO. DESSIN / DRAWING NO. 62-MAN-695-230-000-006

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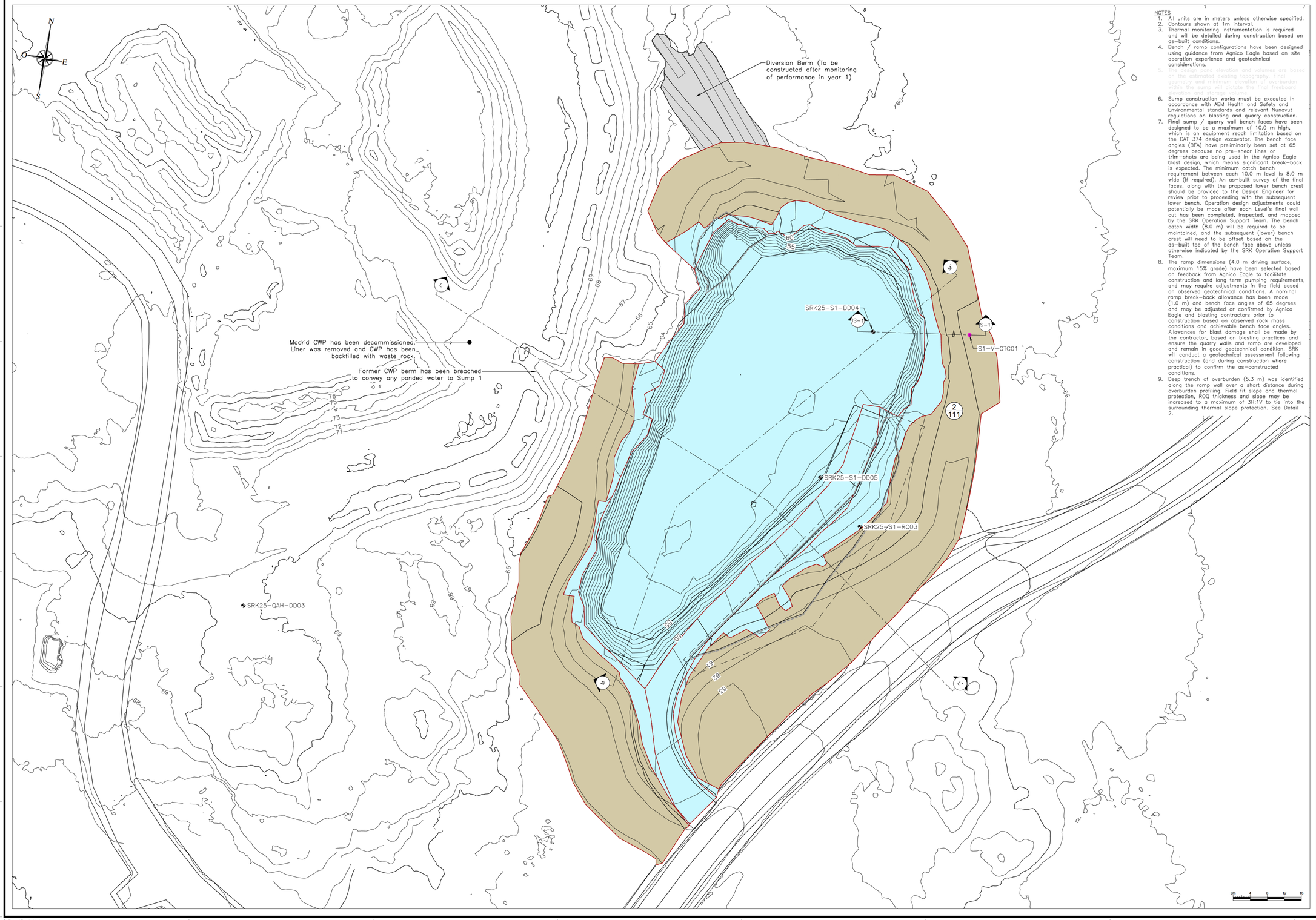
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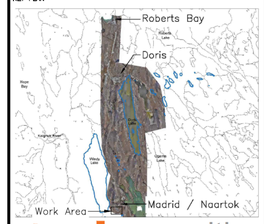
FORMAT ARCHD



NOTES

1. All units are in meters unless otherwise specified.
2. Contours shown at 1m interval.
3. Thermal monitoring instrumentation is required and will be detailed during construction based on as-built conditions.
4. Bench / ramp configurations have been designed using guidance from Agnico Eagle based on site operation experience and geotechnical considerations.
5. [illegible] and elevation and volumes are based on the estimated existing topography. Final geometry and minimum elevation of overburden within the sump will be confirmed during excavation and storage resume.
6. Sump construction works must be executed in accordance with AEM Health and Safety and Environmental standards and relevant Nunavut regulations on blasting and quarry construction.
7. Final sump / quarry wall bench faces have been designed to be a maximum of 10.0 m high, which is an equipment reach limitation based on the CAT 374 design excavator. The bench face angles (BFA) have preliminarily been set at 65 degrees because no pre-shear lines or trim-shots are being used in the Agnico Eagle blast design, which means significant break-back is expected. The minimum catch bench requirement between each 10.0 m level is 8.0 m wide (if required). An as-built survey of the final faces, along with the proposed lower bench crest should be provided to the Design Engineer for review prior to proceeding with the subsequent lower bench. Operation design adjustments could potentially be made after each Level's final wall cut has been completed, inspected, and mapped by the SRK Operation Support Team. The bench catch width (8.0 m) will be required to be maintained, and the subsequent (lower) bench crest will need to be offset based on the as-built toe of the bench face above unless otherwise indicated by the SRK Operation Support Team.
8. The ramp dimensions (4.0 m driving surface, maximum 15% grade) have been selected based on feedback from Agnico Eagle to facilitate construction and long term pumping requirements, and may require adjustments in the field based on observed geotechnical conditions. A nominal ramp break-back allowance has been made (1.0 m) and bench face angles of 65 degrees and may be adjusted or confirmed by Agnico Eagle and blasting contractors prior to construction based on observed rock mass conditions and achievable bench face angles. Allowances for blast damage shall be made by the contractor, based on blasting practices and ensure the quarry walls and ramp are developed and remain in good geotechnical condition. SRK will conduct a geotechnical assessment following construction (and during construction where practical) to confirm the as-constructed conditions.
9. Deep trench of overburden (5.3 m) was identified along the ramp wall over a short distance during overburden profiling. Field fit slope and thermal protection, ROQ thickness and slope may be increased to a maximum of 3H:1V to tie into the surrounding thermal slope protection. See Detail 2.

PLAN CLÉ
KEY PLAN



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NOTES GÉNÉRALES / GENERAL NOTES

LEGEND

- Vertical Ground Temperature Cable
- Non-woven Geotextile
- Proposed Sump
- As-Constructed Sump
- As-Constructed Thermal Protection (ROQ)

The seal and signature of the undersigned on this drawing certifies that the design information contained in these drawings accurately reflects the original design and the material design changes made during construction that were brought to the undersigned's attention. These drawings are intended to incorporate addenda, change orders, and other material design changes, but not necessarily all site instructions. The undersigned does not warrant or guarantee, nor accept any responsibility for, the accuracy or completeness of the as-constructed information supplied by others contained in these drawings, but does, by sealing and signing, certify that the as-constructed information, if accurate and complete, provides an as constructed system which substantially complies in all material respects with the original design intent.

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TITRE / TITLE	# DWG

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0	April 2025	Issued for Construction	TAH	PL/JK	MG

REVISIONS

REGISTERED PROFESSIONAL ENGINEER — P.D. LUEDKE — LICENSEE 2026-09-11 — NT/NU

PERMIT TO PRACTICE
SRK Consulting (Canada) Inc.
Signature
Date 2026-09-11
PERMIT NUMBER: P 255
NWT/NU Association of Professional Engineers and Geoscientists

TITRE / TITLE

HOPE BAY (62)
Madrid North Rock Storage Facility
Surface Water Management Structures
Sump 1 Plan View

DESSINÉ PAR DRAWN BY	T. Haye	DATE 26-09-02
VERIFIÉ PAR CHECKED BY	P. Luedke	26-09-02
APPROUVÉ PAR APPROVED BY	J. Kurylo	29-06-02
ÉCHELLE SCALE	1:400	DATE 2026-09-02

NO. DESSIN DRAWING NO.
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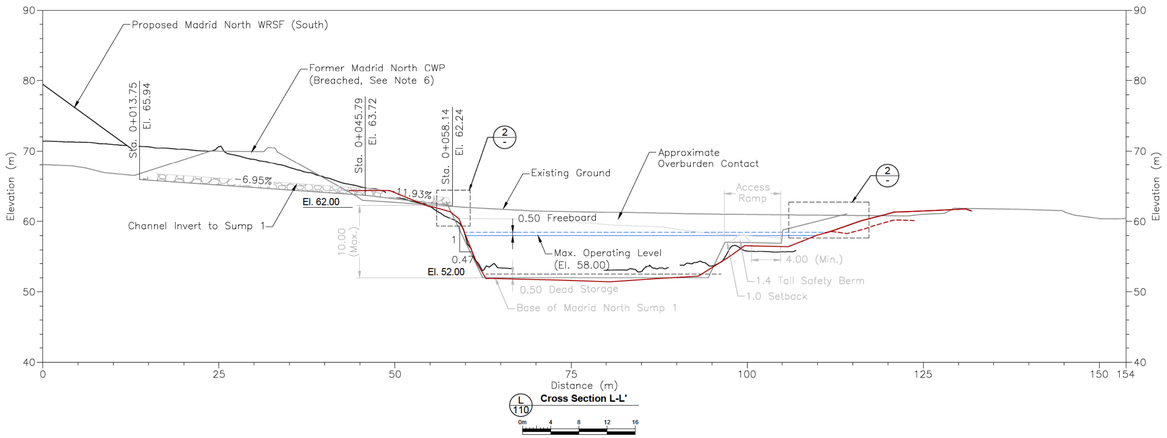
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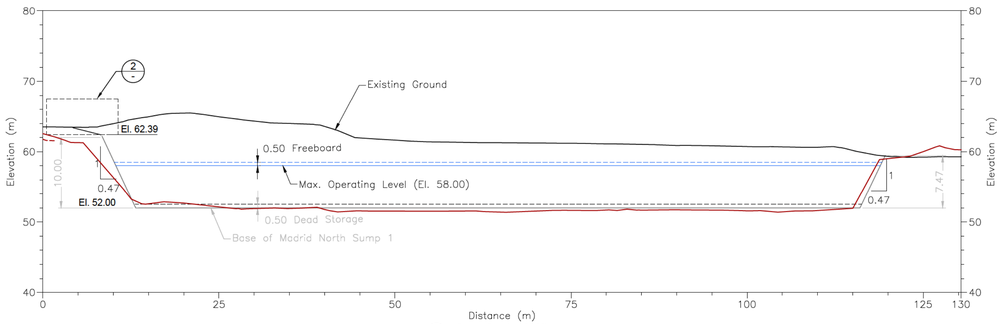
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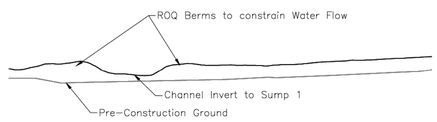
L 110 **Cross Section L-L'**

Om 4 8 12 16



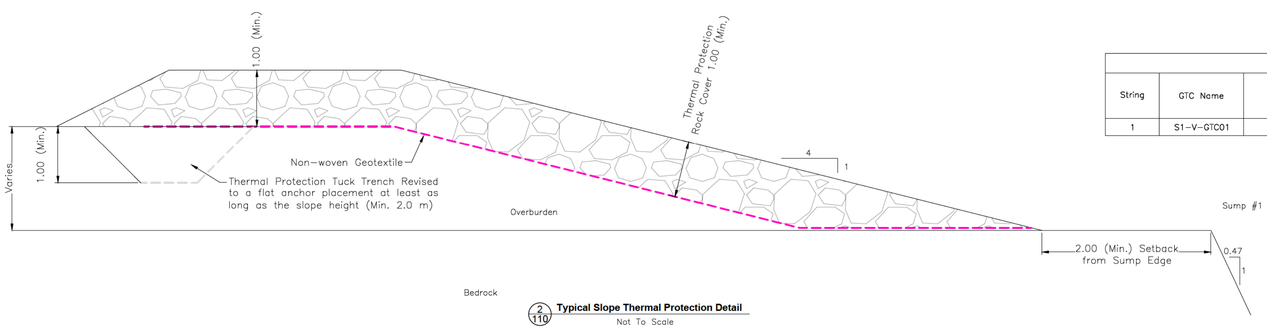
M 110 **Cross Section M-M'**

Om 4 8 12 16



U 110 **Cross Section U-U'**

Om 2 4 6 8

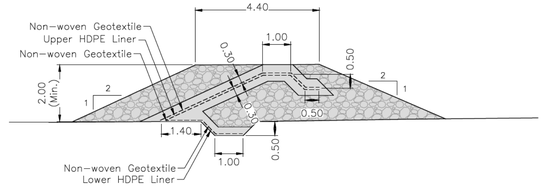


2 110 **Typical Slope Thermal Protection Detail**

Not To Scale

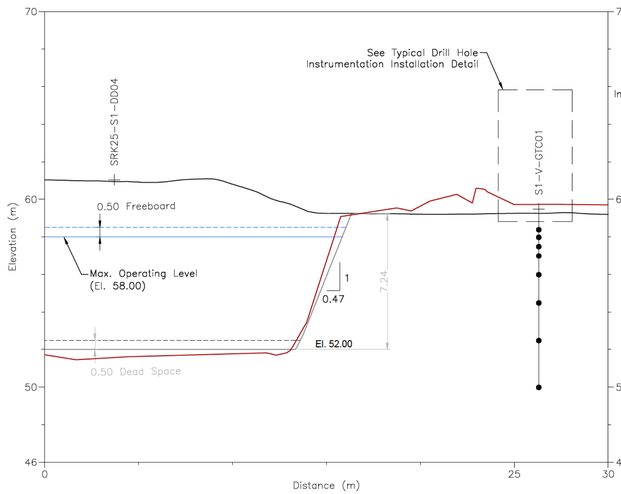
NOTES

1. Bench configurations have been designed using guidance from Agnico Eagle based on site operation experience and geotechnical considerations.
2. The design pond elevation and volumes are based on the estimated existing topography. Final geometry and minimum elevation of overburden within the sump will dictate the final freeboard elevation and storage volume.
3. Sump construction works must be executed in accordance with AEM Health and Safety and Environmental standards and relevant Nunavut regulations on blasting and quarry construction.
4. Final quarry wall bench faces have been designed to be a maximum of 10.0 m high, which is an equipment reach limitation based on the CAT 374 design excavator. The bench face angles (BFA) have preliminarily been set at 65 degrees because no pre-shear lines or trim-shots are being used in the Agnico Eagle blast design, which means significant back-break is expected. The minimum catch-bench requirement between each 10.0 m level is 8.0 m wide (if required). An as-built survey of the final faces, along with the proposed lower bench crest should be provided to the design engineer for review prior to proceeding with the subsequent lower bench. Operational design adjustments could potentially be made after each Level's final wall cut has been completed, inspected, and mapped by the SRK Operational Support Team. The bench catch width (8.0 m) will be required to be maintained, and the subsequent (lower) bench crest will need to be offset based on the as-built toe of the bench face above unless otherwise indicated by the SRK Operational Support Team.
5. The ramp dimensions (4.0 m driving surface, maximum 15% grade) have been selected based on feedback from Agnico Eagle to facilitate construction and long term pumping requirements, and may require adjustments in the field based on observed geotechnical conditions. A nominal ramp break-back allowance has been made (1.0 m) and bench face angles of 65 degrees and may be adjusted or confirmed by Agnico Eagle and blasting contractors prior to construction based on observed rock mass conditions and achievable bench face angles. Allowances for blast damage shall be made by the contractor, based on blasting practices and ensure the quarry walls and ramp are developed and remain in good geotechnical condition. SRK will conduct a geotechnical assessment following construction (and during construction where practical) to confirm the as-constructed conditions.
6. The design vehicles have been provided by AEM. 40-ton (CAT 740) haul truck (3.5 m wide, 1.86 m diameter tire) and CAT 745 excavator.
7. CWP has been decommissioned, the liner has been removed and the CWP has been backfilled. The CWP Berm has been breached to direct surface water into Sump 1.



Diversion Berm DB1 Typical Cross Section

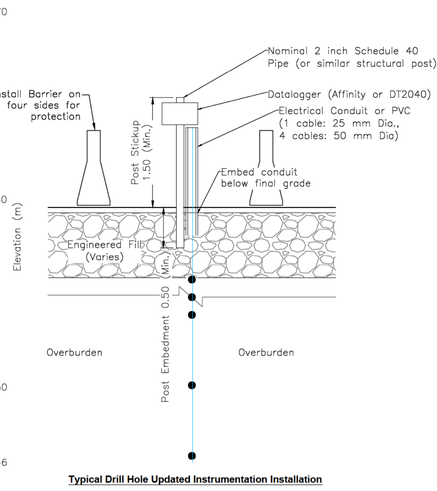
Om 1 2 3 4



IS-1 007 **Instrumentation Section (IS) 1-1'**

Om 1 2 3 4 5 6

Ground Temperature Cable Details												
String	GTC Name	Type	Easting	Northing	GTC Cable Lead	Bead Location (meters below ground surface)						
						#1	#2	#3	#4	#5	#6	#7	#8
1	S1-V-GTC01	Vertical	433318.67	7549876.93	4.1	0	0.4	0.9	1.4	2.4	3.9	5.9	8.4

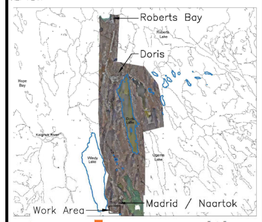


Typical Drill Hole Updated Instrumentation Installation

Om 0.5 1.0 1.5

Not Yet Installed

PLAN CLÉ
KEY PLAN



srk consulting

NOTES GÉNÉRALES / GENERAL NOTES

LEGEND

- Non-woven Geotextile
- As-Constructed Survey
- Riprap
- Existing Madrid North CWP Fill
- ROQ Material
- Bedding Material

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DESSINS EN RÉFÉRENCE / REFERENCE DRAWINGS

TITRE / TITLE	# DWG

AGNICO EAGLE

REV.	DATE	DESCRIPTION	PAR/BY	APP.	CLIENT
1	26-09-02	Construction Record	TAH	PL	MG
0	April 2025	Issued for Construction	TAH	PL/JK	MG
B	24-10-18	Issued for Information	TAH	CV/PL	AEM
A	24-09-18	Issued for Information	TAH	CV/PL	AEM

REVISIONS

REGISTERED PROFESSIONAL ENGINEER P.D LUEDKE LICENSEE 2026-09-11 NT/NU

PERMIT TO PRACTICE
SRK Consulting (Canada) Inc.
Signature
Date 2026-09-11
PERMIT NUMBER: P 255
NWT/NU Association of Professional Engineers and Geoscientists

TITRE / TITLE

HOPE BAY (62)
Madrid North Rock Storage Facility
Surface Water Management Structures
Sump 1 Cross Section and Details

DESSINÉ PAR DRAWN BY	T. Haye	DATE 26-09-02
VÉRIFIÉ PAR CHECKED BY	P. Luedke	26-09-02
APPROUVÉ PAR APPROVED BY	J. Kurylo	26-09-02
ÉCHELLE SCALE	AS SHOWN	DATE 2026-09-02

NO. DESSIN DRAWING NO. 62-MAN-695-230-000-008

NO. PROJET PROJECT NO.		RÉVISION	FEUILLE / SHT
6212	SRK: CAPR003566	1	1 / 1

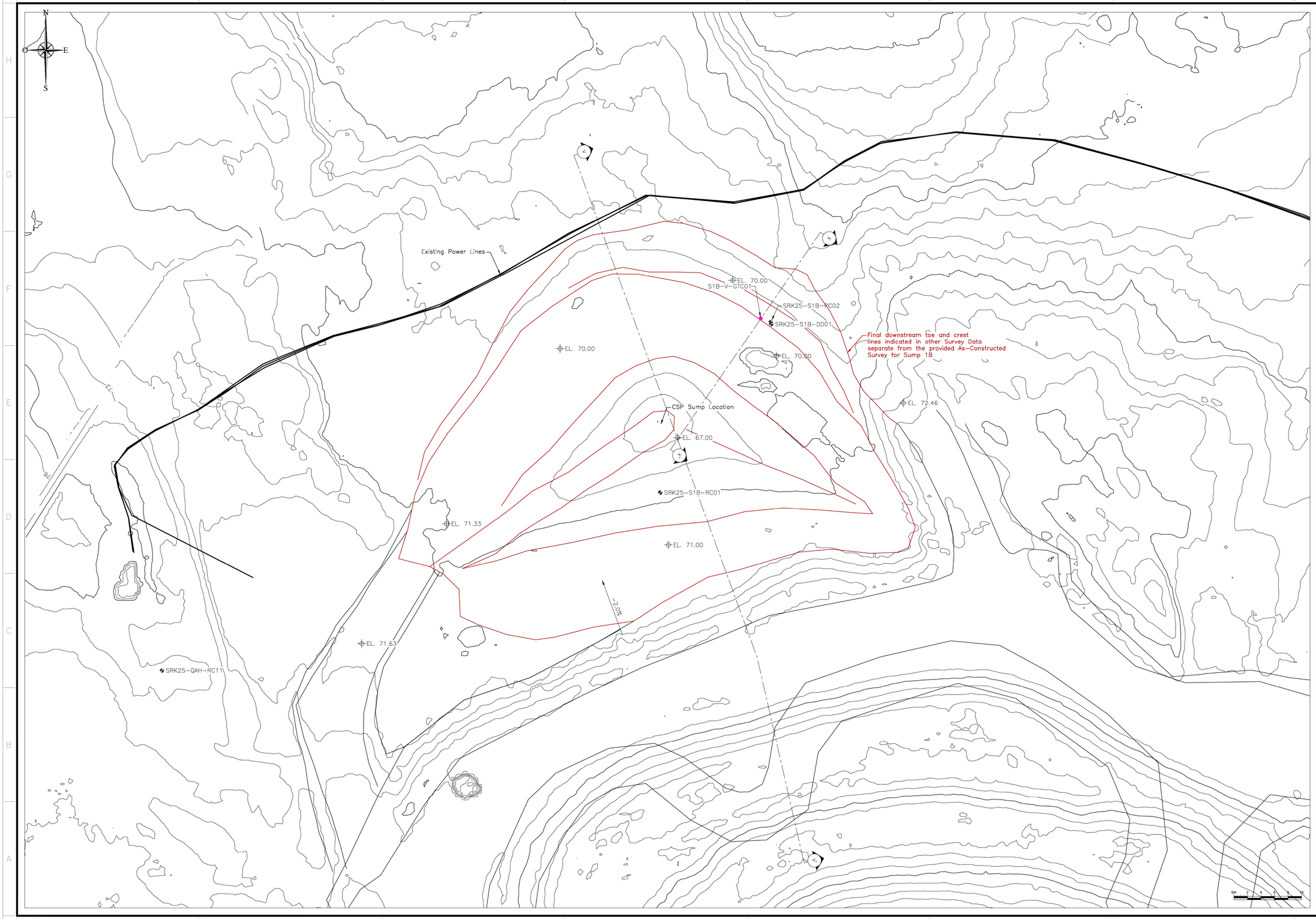
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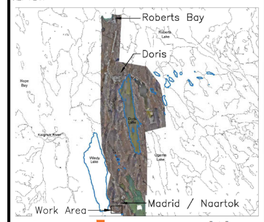
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NO. DESSIN
DRAWING NO. 62-MAN-695-230-LINER

FORMAT ARCHD



PLAN CLÉ
KEY PLAN



srk consulting

NOTES GÉNÉRALES / GENERAL NOTES

LEGEND

- Vertical Ground Temperature Cable
- Design Non-woven Geotextile
- Design HPDE Liner
- As-Constructed Thermal Cover

NOTES

1. All units are in meters unless otherwise specified.
2. Contours shown at 1.0 m interval.
3. Notes or specifications on any of these drawings apply to all current drawings in this set.
4. Thermal monitoring instrumentation is required and will be detailed during construction based on as-built conditions.

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AGNICO EAGLE

REV.	DATE	DESCRIPTION	PAR/BY	APP.	CLIENT
1	26-09-02	Construction Record	TAH	PL	MG
0	April 2025	Issued for Construction	TAH	PL/JK	MG

REVISIONS

PROFESSIONAL ENGINEER
P.D. LUEDKE
LICENSEE
2026-09-11
NT/NU

PERMIT TO PRACTICE
SRK Consulting (Canada) Inc.
Signature
Date 2026.09.11
PERMIT NUMBER: P 255
NWT/NU Association of Professional Engineers and Geoscientists

TITRE / TITLE

HOPE BAY (62)
Madrid North Rock Storage Facility
Surface Water Management Structures
Sump 1B Plan View

DESSINÉ PAR / DRAWN BY	T. Haye	DATE 26-09-02
VÉRIFIÉ PAR / CHECKED BY	P. Luedke	26-09-02
APPROUVÉ PAR / APPROVED BY	J. Kurylo	29-06-02
ÉCHELLE / SCALE	1:250	DATE 2026-09-02

NO. DESSIN / DRAWING NO.
62-MAN-695-230-000-009

NO. PROJET / PROJECT NO.	REVISION	FEUILLE / SHT
SRK: CAPR003566 6212	1	1 / 1

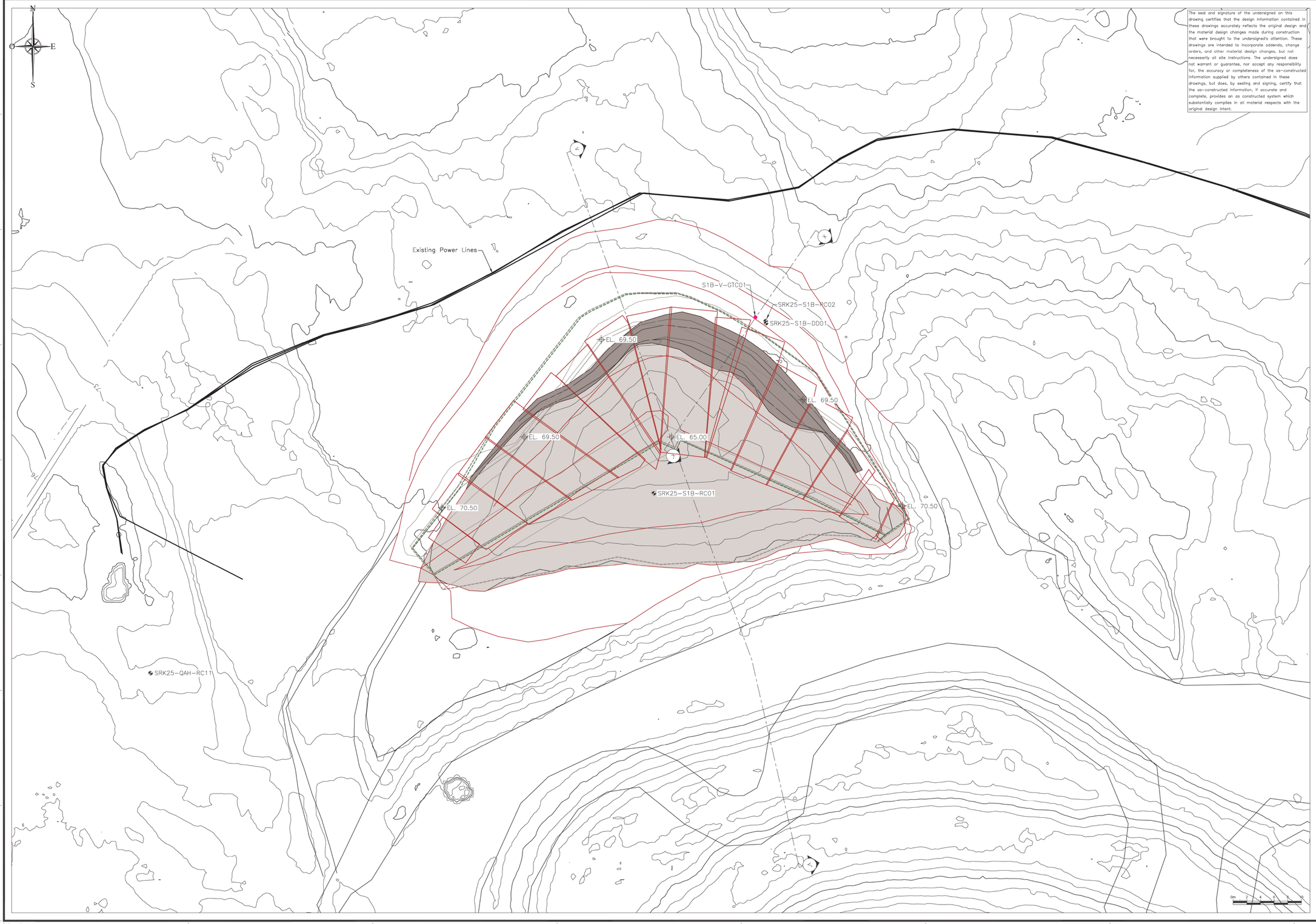
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FILE NO. 62-MAN-695-230-liner.dwg

NO. DESSIN
DRAWING NO. 62-MAN-695-230-LINER

FORMAT ARCHD



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PLAN CLÉ
KEY PLAN



srk consulting

NOTES GÉNÉRALES / GENERAL NOTES

LEGEND

- Vertical Ground Temperature Cable
- Design Non-woven Geotextile
- Design HPDE Liner
- As-Constructed Liner Panel
- ROQ Berm
- As-Constructed Excavation

NOTES

1. All units are in meters unless otherwise specified.
2. Contours shown at 1m interval.
3. Notes or specifications on any of the drawings apply to all current drawings in this set.
4. The final excavated surface (prior to placement of geotextile and liner shall be smooth, planar as possible, compact and free of protruding rocks or sharp points which may cause damage to the geotextile or liner. the slopes should be bucket tamped or smoothed with the back of the bucket to create a suitable work surface.
5. The final excavation surface must be surveyed, with all bedrock, ice lenses (>10cm wide) and low points near the crest specifically documented (point naming and polylines added to survey files)

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0	April 2025	Issued for Construction	TAH	PL/JK	MG

REVISIONS

PROFESSIONAL ENGINEER — P.D. LUEDKE — LICENSEE — 2026-09-11 — NT/NU

PERMIT TO PRACTICE
SRK Consulting (Canada) Inc.
Signature
Date 2026-09-11
PERMIT NUMBER: P 255
NWT/NU Association of Professional Engineers and Geoscientists

TITRE / TITLE

HOPE BAY (62)
Madrid North Rock Storage Facility
Surface Water Management Structures
Sump 1B Liner and Geotextile Plan

DESSINÉ PAR / DRAWN BY	T. Haye	DATE 26-09-02
VÉRIFIÉ PAR / CHECKED BY	P. Luedke	26-09-02
APPROUVÉ PAR / APPROVED BY	J. Kurylo	29-06-02

ÉCHELLE / SCALE 1:250	DATE 2026-09-02

NO. DESSIN / DRAWING NO. 62-MAN-695-230-000-010

NO. PROJET / PROJECT NO.	REVISION	FEUILLE / SHT
6212 (SRK: CAPR003566)	1	1 / 1

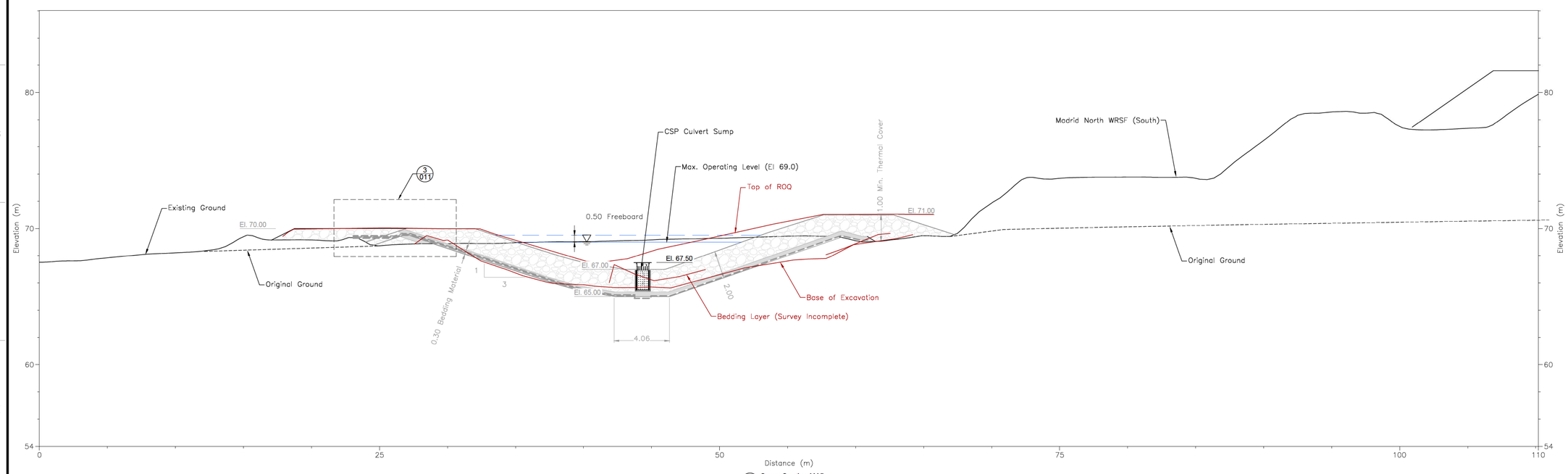
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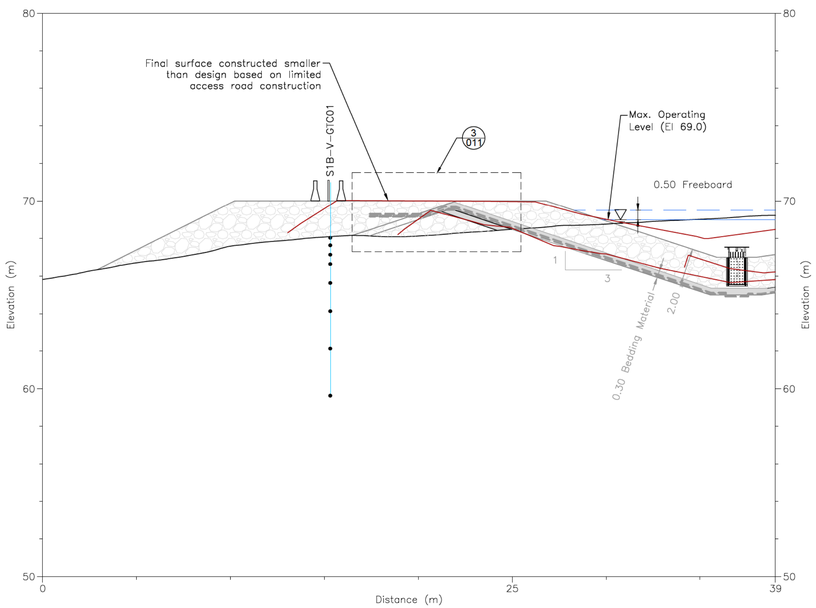
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DRAWING NO. 62-MAN-695-230-GA

FORMAT ARCHD



V
101
Cross Section V-V'

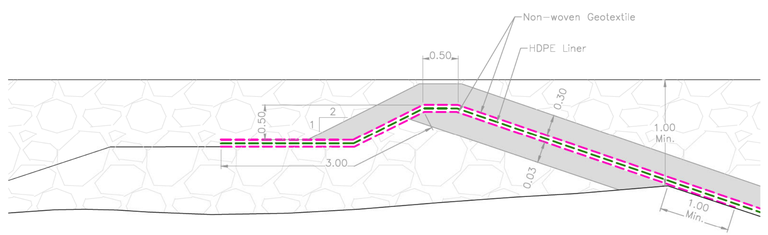
0m 1 2 3 4 5 6



X
101
Cross Section X-X'

0m 1 2 3 4 5 6

Ground Temperature Cable Details													
String	GTC Name	Type	Easting	Northing	Elevation (Final Grade)	Lead Length (m)	Bead Location (from Finished Grade)						
							#1	#2	#3	#4	#5	#6	#7	#8
1	S1B-V-GTC	Vertical	432986.92	7550185.96	70	4.1	0	0.4	0.9	1.4	2.4	3.9	5.9	8.4

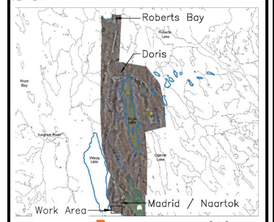


3
011
Liner Layering Detail

0m 0.5 1.0 1.5

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PLAN CLÉ
KEY PLAN



srk consulting

NOTES GÉNÉRALES / GENERAL NOTES

NOTES
1. Bench configurations have been designed using guidance from Agnico Eagle based on site operation experience. Slope angles designs will be confirmed at the next stage of design.
2. The design pond elevation and volumes are based on the estimated existing topography. An updated survey will be required to refine the design.
3. Geochemical, geotechnical and hydrogeological classification have not been completed as part of this design and will be required prior to construction.
4. The size and type of pump shall be specified by others, by no continuous or intermittent heat source shall be location within the sump.
5. The insulation sheets shall be of type STYROFOAM Highload 40 manufactured by Dow Chemical Company, or equivalent. Adjacent horizontal layers of STYROFOAM insulation shall be rotated by 90 degrees.
6. Contractor to place STYROFOAM insulation by cutting to suit.
7. Special hand excavation techniques shall be considered for inserting the sump into the ground. The maximum annulus between the outside edge of the sump and the excavation shall be 100mm.
8. Excavated overburden to be disposed of on existing Doris Overburden Stockpile. No excavated overburden to be left on tundra.
9. Bedding material to be backfilled in thin layers (<0.3m) and compacted by hand with a crowbar or similar to ensure no bridging or large voids within backfill.
10. Inspection holes will be covered with wire mesh to prevent animal entry.
11. Lid to be secured to sump via lid lock holes with rope or straps (by others).
12. Geotextile to be secured to sump prior to placement in excavation.

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B	24-10-18	Issued for Information	TAH	CV/PL	AEM
A	24-10-18	Issued for Information	TAH	CV/PL	AEM

REVISIONS

REGISTERED PROFESSIONAL ENGINEER
P.D LUEDKE
LICENSEE
2026-09-11
NT/NU

PERMIT TO PRACTICE
SRK Consulting(Canada) Inc.
Signature
Date 2026-09-11
PERMIT NUMBER: P 255
NWT/NU Association of Professional Engineers and Geoscientists

TITRE / TITLE

HOPE BAY (62)
Madrid North Rock Storage Facility
Surface Water Management Structures
Sump 1B Cross Section and Details

DESSINÉ PAR / DRAWN BY	T. Haye	DATE 26-09-02
VÉRIFIÉ PAR / CHECKED BY	P. Luedke	26-09-02
APPROUVÉ PAR / APPROVED BY	J. Kurylo	26-09-02
ÉCHELLE / SCALE	1:150	DATE 2026-09-02

NO. DESSIN / DRAWING NO. 62-MAN-695-230-000-011

NO. PROJET / PROJECT NO.	REVISION	FEUILLE / SHT
SRK: CAPR003566 6212	1	1 / 1

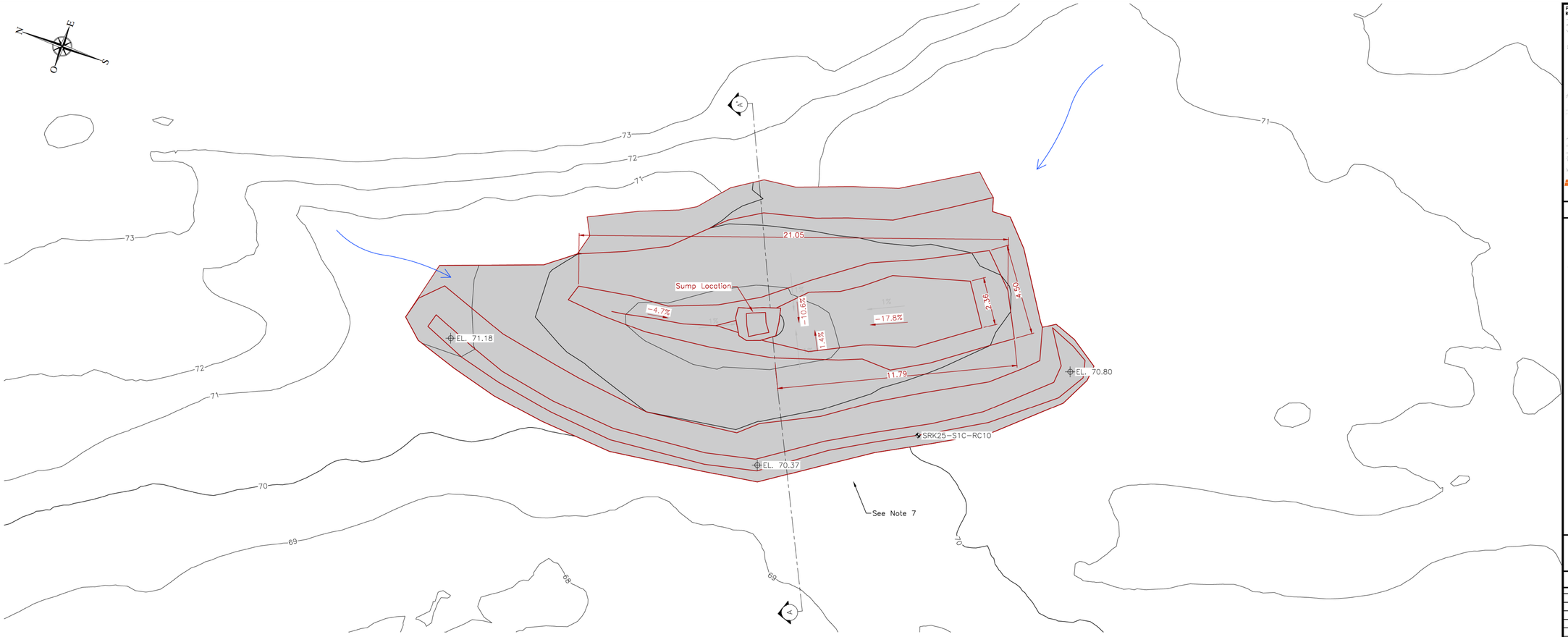
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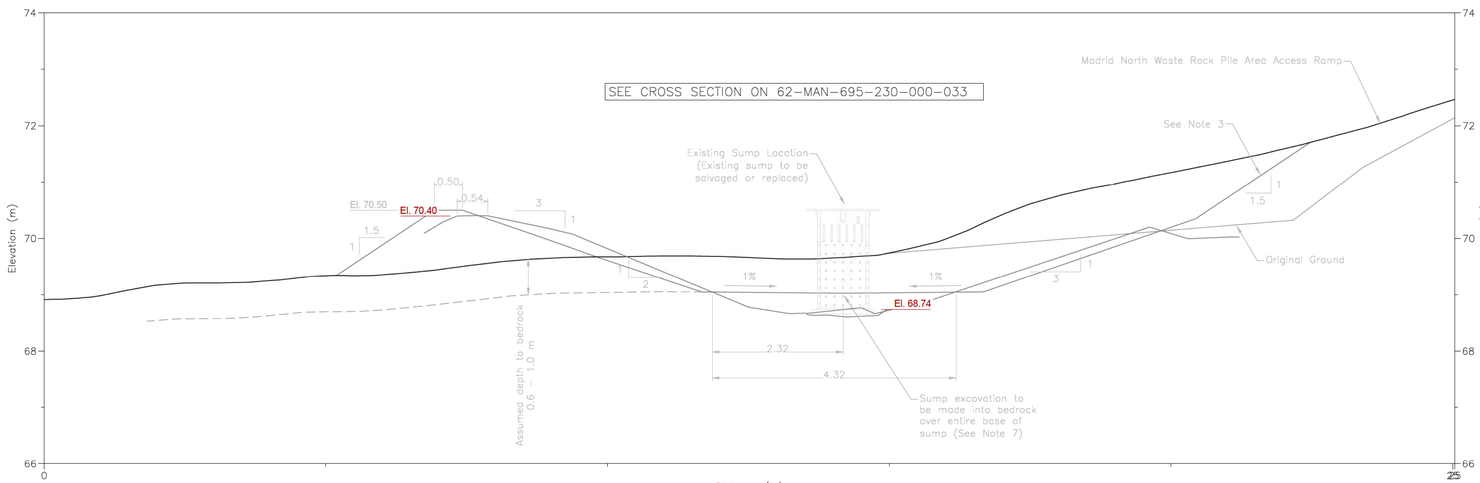
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NO. DESSIN
DRAWING NO. 62-MAN-695-230-000-031

FORMAT ARCHD



SUMP 1C EXCAVATION PLAN
SCALE: 1:100



CROSS SECTION A
SCALE: 1:50

PLAN CLÉ
KEY PLAN



srk consulting

NOTES GÉNÉRALES / GENERAL NOTES

LEGEND
- Proposed Sump 1C Excavation
- Proposed Berm (Excavated Overburden)

NOTES
1. All units are in meters unless otherwise specified.
2. Contours shown at 1m interval.
3. All drawings are scaled appropriately for D-Size drawings. These drawings can therefore be plotted at half size to fit B-Size. Scales may not be correct if these drawings are reproduced and presented in any other format.
4. All drawings should be read and interpreted in conjunction with the latest Earthworks Technical Specifications Document ('Technical Specifications – Earthworks and Geotechnical Engineering – Hope Bay Project, Nunavut, Canada – Issued for Construction' prepared by SRK). If contradictions are identified, the on-site engineering representative should be consulted to determine the correct specification.
5. Notes or specifications on any of the drawings apply to all current drawings in this set.
6. The design pond elevation and volumes are based on estimated existing topography.
7. Excavated overburden must be confirmed to be non-saline prior to use, while also avoiding inclusion of contaminated material from the seepage pathway. If overburden is determined to be Saline, the berm should be constructed with Transition and 0.3 m Bedding Material.

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TITRE / TITLE	# DWG

AGNICO EAGLE

REV.	DATE	DESCRIPTION	PAR/BY	APP.	CLIENT
1	26-09-02	Construction Record	TH	PL	MG
0	Mar2026	Issued for Construction	TH	PL	MG
A	Jan-2026	Issued for Review	TH	PL	MG

REVISIONS

PROFESSIONAL ENGINEER
P.D. LUEDKE
LICENSEE
2026-09-11
NT/NU

PERMIT TO PRACTICE
SRK Consulting (Canada) Inc.
Signature
Date 2026.09.11
PERMIT NUMBER: P 255
NWT/NU Association of Professional Engineers and Geoscientists

TITRE / TITLE

HOPE BAY (62)
Madrid North Rock Storage Facility
Surface Water Management Structures
Sump 1C Plan and Section
Excavation Stage

DESSINÉ PAR / DRAWN BY	T. Haye	DATE 26-09-02
VÉRIFIÉ PAR / CHECKED BY	P. Luedke	26-09-02
APPROUVÉ PAR / APPROVED BY	J. Kurylo	26-09-02
ÉCHELLE / SCALE	AS SHOWN	DATE 2026-09-02

NO. DESSIN / DRAWING NO. 62-MAN-695-230-000-031

NO. PROJET / PROJECT NO.		REVISION	FEUILLE / SHT
6212	SRK: CAPR003566	1	1 / 1

The seal and signature of the undersigned on this drawing certifies that the design information contained in these drawings accurately reflects the original design and the material design changes made during construction that were brought to the undersigned's attention. These drawings are intended to incorporate addenda, change orders, and other material design changes, but not necessarily all site instructions. The undersigned does not warrant or guarantee, nor accept any responsibility for, the accuracy or completeness of the as-constructed information supplied by others contained in these drawings, but does, by sealing and signing, certify that the as-constructed information, if accurate and complete, provides an as constructed system which substantially complies in all material respects with the original design intent.

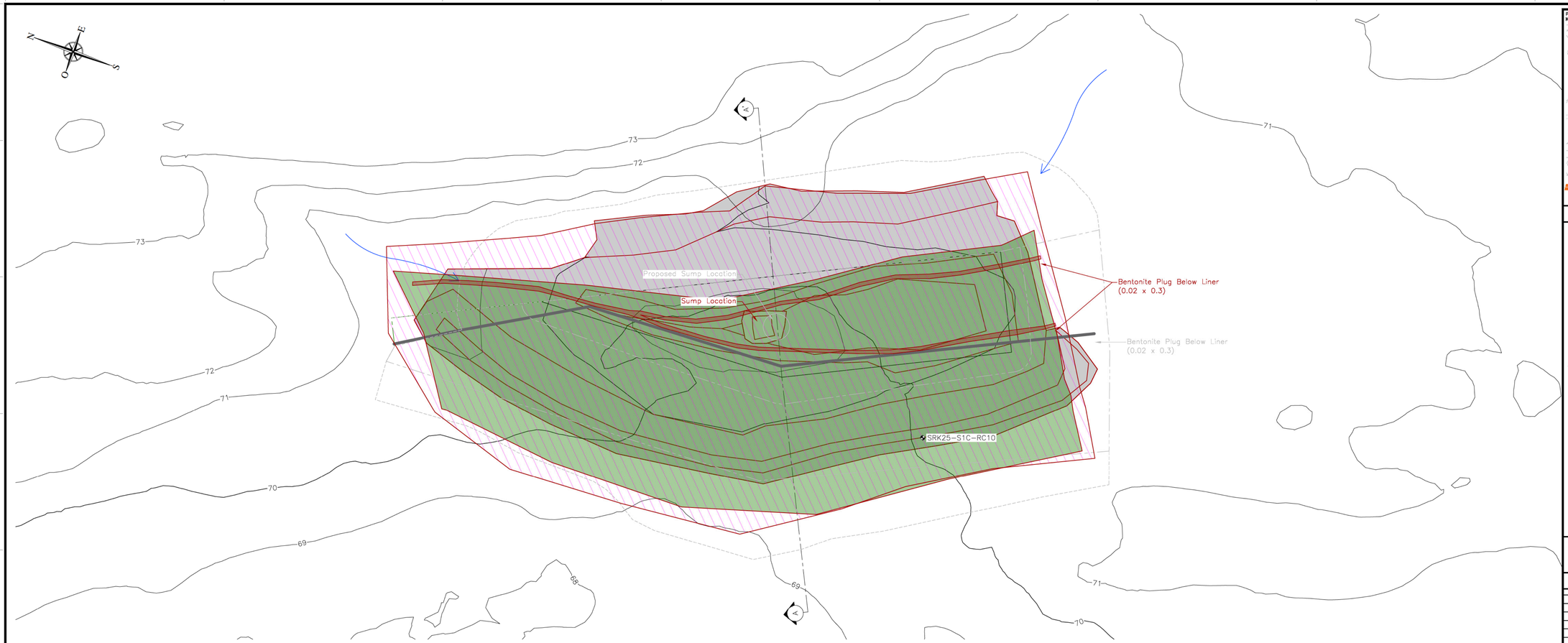
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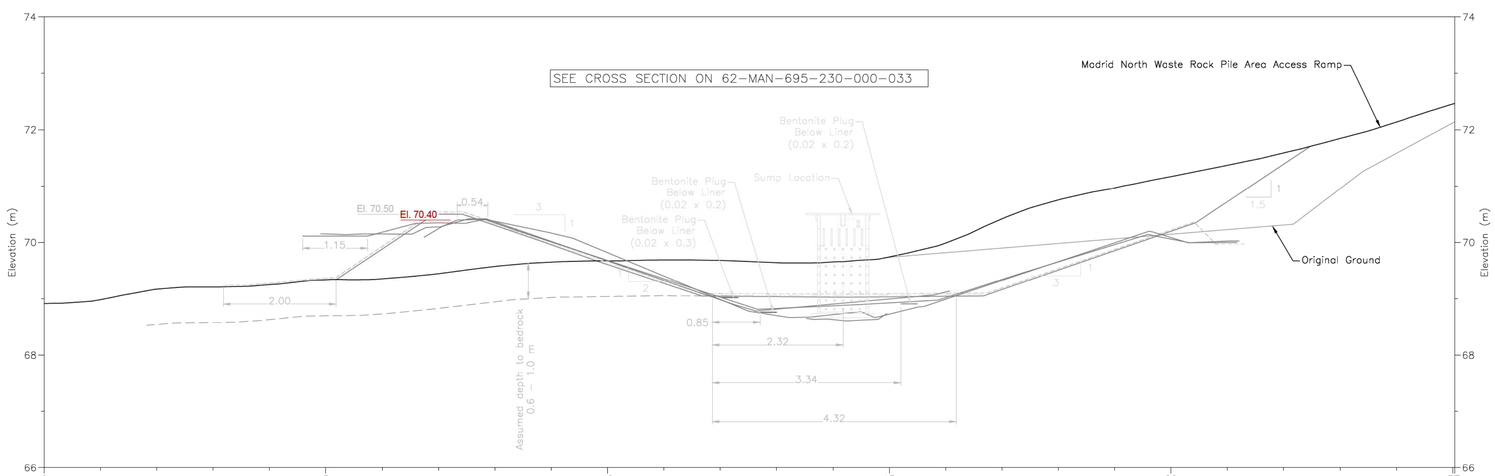
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NO. DESSIN
DRAWING NO. 62-MAN-695-230-000-032

FORMAT ARCHD



SUMP 1C LINER PLAN
SCALE: 1:100



CROSS SECTION A
SCALE: 1:50

FLAN CLÉ
KEY PLAN



srk consulting

NOTES GÉNÉRALES / GENERAL NOTES

LEGEND
- As-Constructed Sump 1C Thermal Cover (ROQ)
- As-Constructed Non-woven Geotextile
- As-Constructed Liner
- As-Constructed Non-woven Geotextile
- As-Constructed Liner
- Design Non-woven Geotextile
- Design Liner
- Design Non-woven Geotextile
- Design Liner

NOTES
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5. Notes or specifications on any of the drawings apply to all current drawings in this set.
6. The design pond elevation and volumes are based on estimated existing topography.

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REVISIONS

PROFESSIONAL ENGINEERS GEOSCIENTISTS NT/NU
P.D. LUEDKE
LICENSEE
2026-09-11

PERMIT TO PRACTICE
SRK Consulting (Canada) Inc.
Signature
Date 2026.09.11
PERMIT NUMBER: P 255
NWT/NU Association of Professional Engineers and Geoscientists

TITRE / TITLE

HOPE BAY (62)
Madrid North Rock Storage Facility
Surface Water Management Structures
Sump 1C Plan and Section
Liner Placement

DESSINÉ PAR / DRAWN BY	T. Haye	DATE 26-09-02
VÉRIFIÉ PAR / CHECKED BY	P. Luedke	26-09-02
APPROUVÉ PAR / APPROVED BY	J. Kurylo	26-09-02
ÉCHELLE / SCALE	AS SHOWN	DATE 2026-09-02
NO. DESSIN / DRAWING NO.	62-MAN-695-230-000-032	
NO. PROJET / PROJECT NO.	SRK: CAPR003566 6212	REVISION 1
		FEUILLE / SHT 1 / 1

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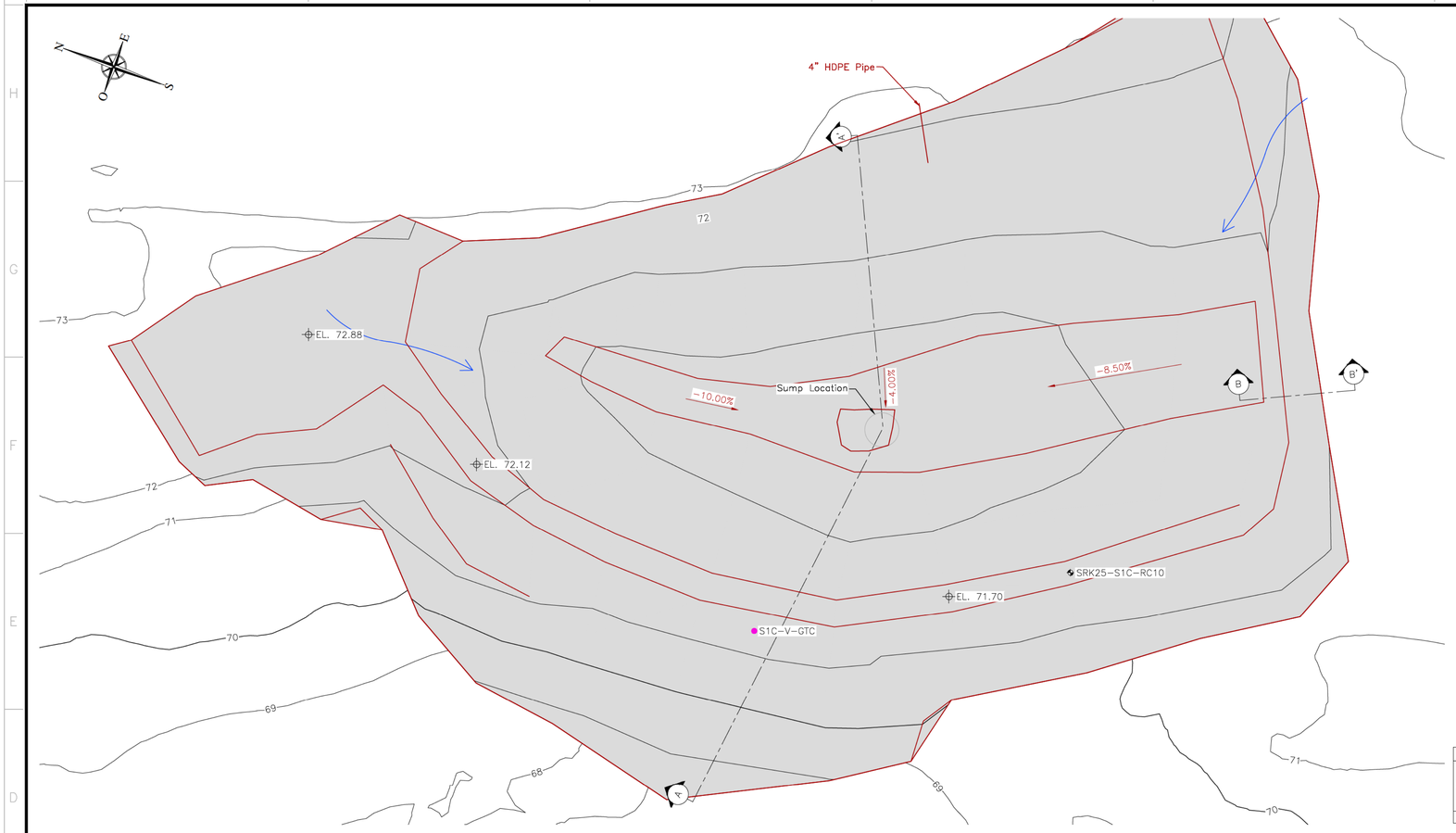
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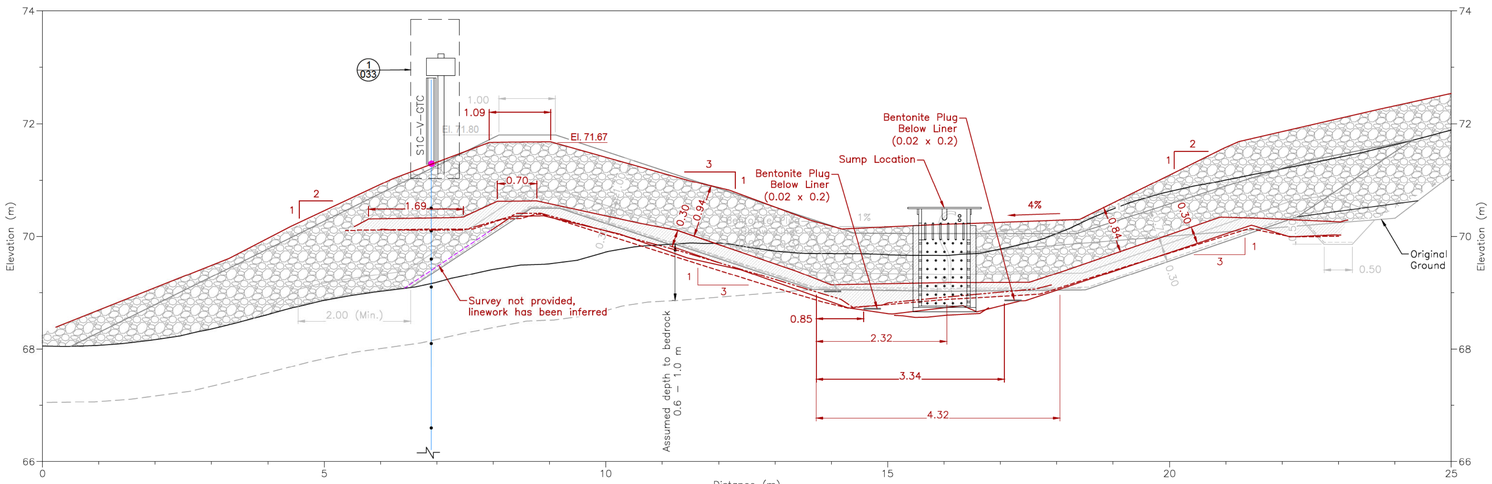
FORMAT ARCHD



SUMP 1C EXCAVATION PLAN

SCALE: 1:100

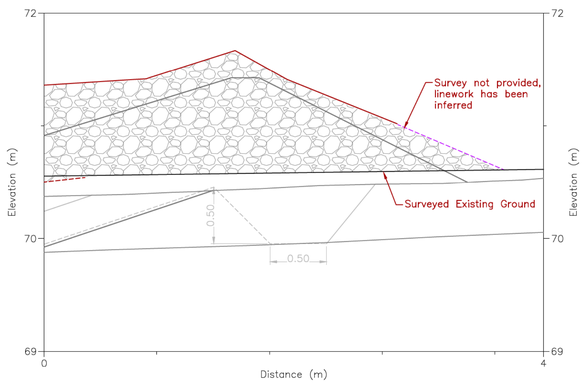
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CROSS SECTION A

SCALE: 1:50

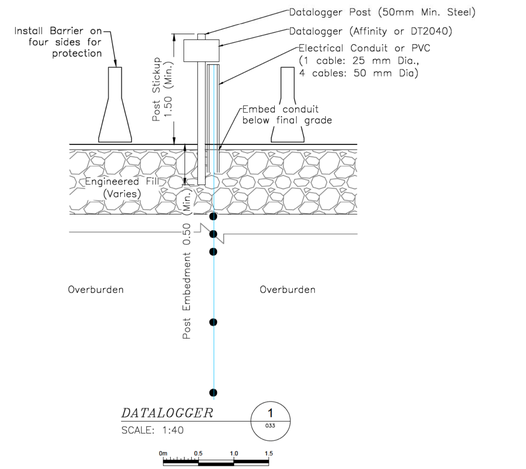
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CROSS SECTION B

SCALE: 1:25

0m 0.25 0.5 0.75 1.0



DATALOGGER 1/033

SCALE: 1:40

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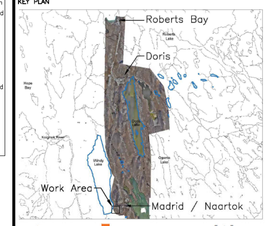
Ground Temperature Cable Details

String	GTC Name	Type	Easting	Northing	Elevation (Final Grade)	Lead Length (m)	Bead Location (from Finished Grade)						
							#1	#2	#3	#4	#5	#6	#7	#8
1	S1C-V-GTC01	Vertical	432928.07	7550016.78	70.36	4.1	1.3	1.7	2.2	2.7	3.7	5.2	7.2	8.7

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NOT YET INSTALLED

PLAN CLÉ
KEY PLAN



srk consulting

NOTES GÉNÉRALES / GENERAL NOTES

LEGEND

- Vertical Ground Temperature Cable
- Proposed Sump 1C Thermal Cover (ROQ)
- ROQ Material
- Bedding Material
- Overburden Material
- Non-woven Geotextile
- Non-woven Geotextile and Liner

NOTES

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5. Notes or specifications on any of the drawings apply to all current drawings in this set.
6. The design pond elevation and volumes are based on estimated existing topography.

MATERIALS AND VOLUMES:
Excavation: 200 m³
Berm: 40 m³
Thermal Cover: 760 m³
Non-woven Geotextile: x m²
Liner: 325 m²

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REVISIONS

REGISTERED PROFESSIONAL ENGINEER
P.D LUEDKE
LICENSEE
2026-09-11
NT/NU

PERMIT TO PRACTICE
SRK Consulting (Canada) Inc.
Signature
Date 2026-09-11
PERMIT NUMBER: P 255
NWT/NU Association of Professional Engineers and Geoscientists

TITRE / TITLE

HOPE BAY (62)
Madrid North Rock Storage Facility
Surface Water Management Structures
Sump 1C Plan and Section
Final Arrangement

DESSINÉ PAR DRAWN BY	T. Haye	DATE 26-09-02
VÉRIFIÉ PAR CHECKED BY	P. Luedke	26-09-02
APPROUVÉ PAR APPROVED BY	J. Kurylo	26-09-02
ÉCHELLE SCALE	AS SHOWN	DATE 2026-09-02

NO. DESSIN DRAWING NO. 62-MAN-695-230-000-033

NO. PROJET PROJECT NO.	REVISION	FEUILLE / SHT
SRK: CAPR003566 6212	1	1 / 1

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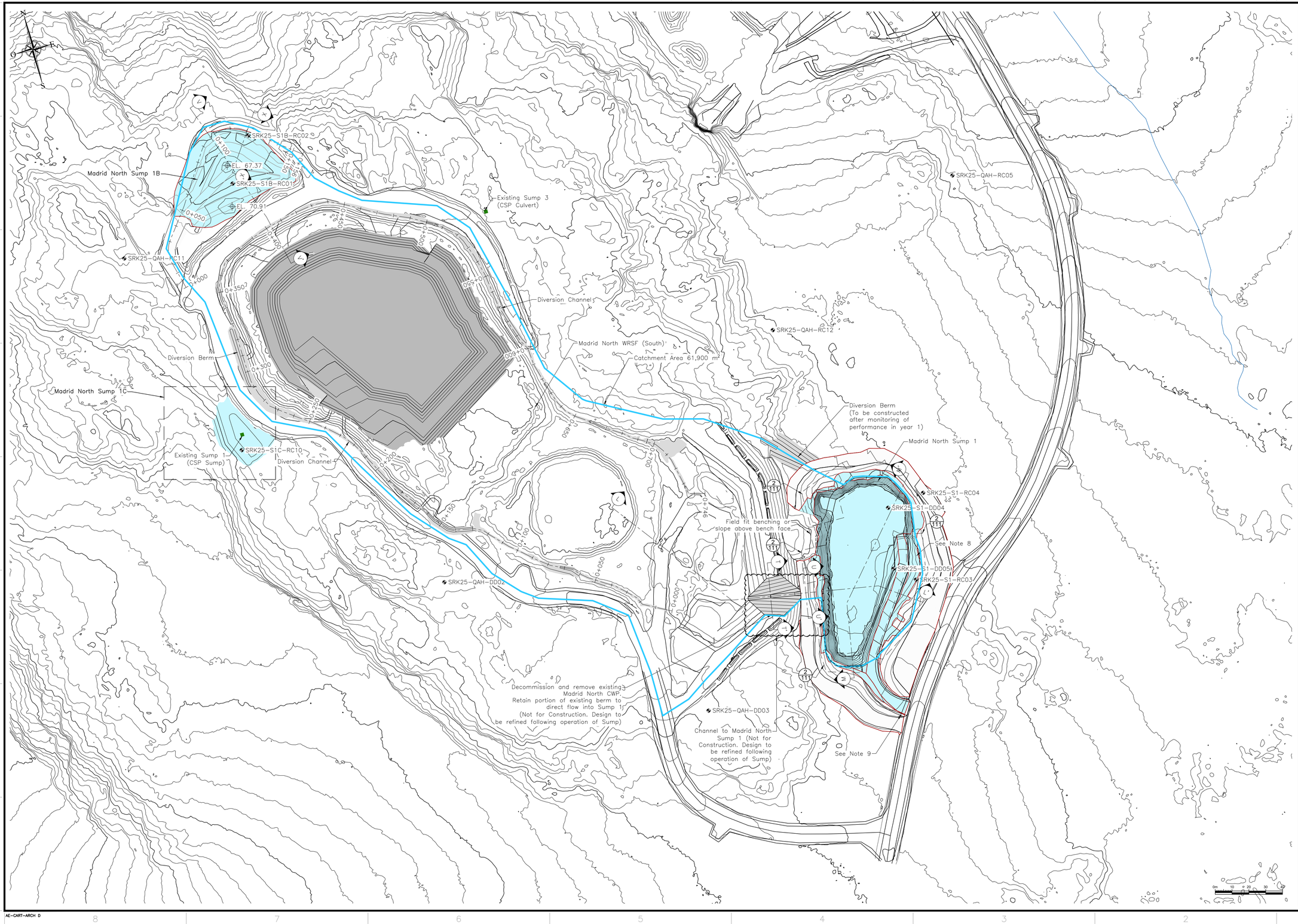
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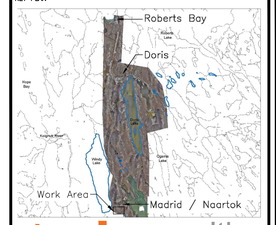
Appendix B Issued for Construction (IFC) Drawings

NO. DESSIN
DRAWING NO. 62-MAN-695-230-000-030

FORMAT ARCHD



PLAN CLÉ
KEY PLAN



srk consulting

NOTES GÉNÉRALES / GENERAL NOTES

LEGEND

- Contact Water Diversion Flow Path
- Catchment Boundary
- Proposed Infrastructure
- Proposed Madrid North RSF
- Existing Sump Location
- Proposed Sump Location

NOTES

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5. Notes or specifications on any of the drawings apply to all current drawings in this set.
6. The design pond elevation and volumes are based on estimated existing topography. An updated survey will be required to refine the design.

REFERENCE

1. NAD83 UTM Zone 13.

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DESSINS EN RÉFÉRENCE / REFERENCE DRAWINGS

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REVISIONS

REGISTERED PROFESSIONAL ENGINEER
P.D LUEDKE
LICENSEE
2026-04-13
NT/NU

PERMIT TO PRACTICE
SRK Consulting (Canada) Inc.
Signature
Date 2026-04-13
PERMIT NUMBER: P 255
NWT/NU Association of Professional Engineers and Geoscientists

TITRE / TITLE

HOPE BAY (62)
Madrid North Rock Storage Facility
Surface Water Management Structures
Sump C General Arrangement

DESSINÉ PAR / DRAWN BY	T. Haye	DATE Mar-2026
VERIFIÉ PAR / CHECKED BY	P. Luedke	Mar-2026
APPROUVÉ PAR / APPROVED BY	M. Gallant	Mar-2026
ÉCHELLE / SCALE	1:1000	DATE March 3, 2026
NO. DESSIN / DRAWING NO.	62-MAN-695-230-000-030	
NO. PROJET / PROJECT NO. 6209	SRK: CAPR003566	REVISION 0 / FEUILLE / SHT 1 / 1

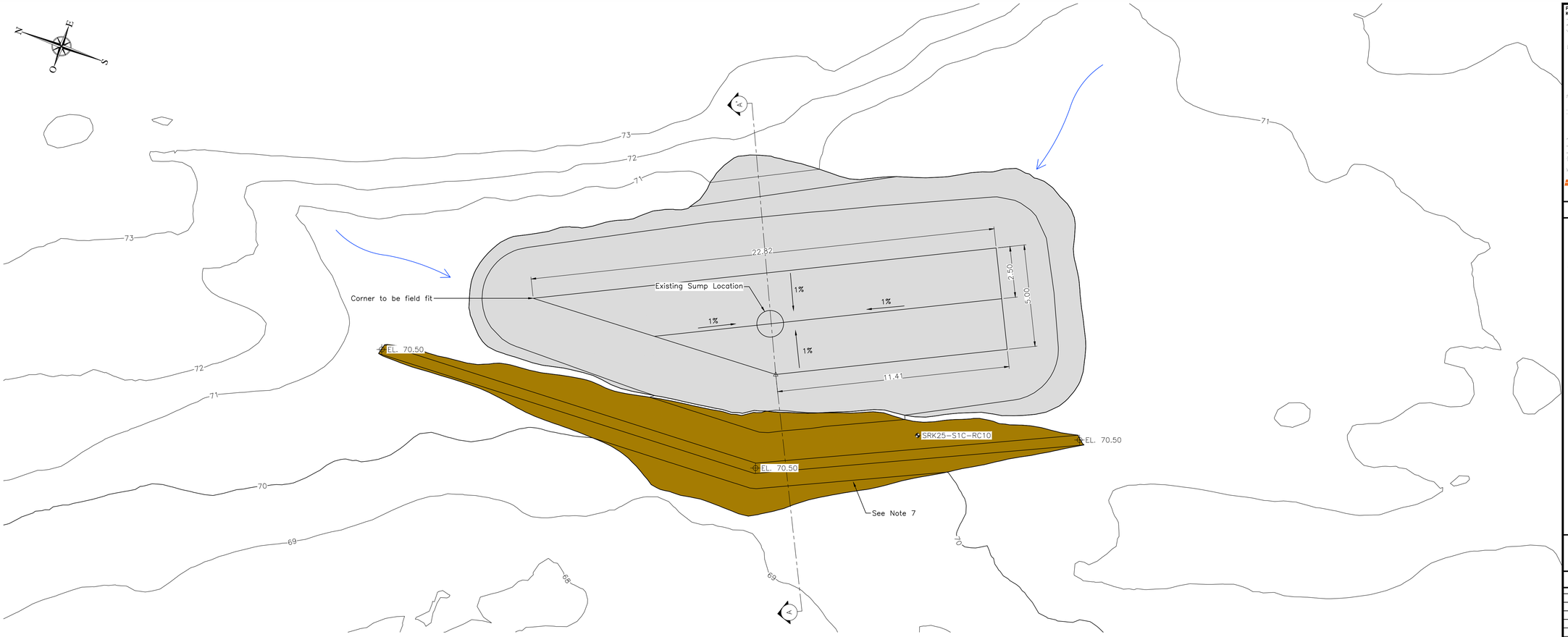
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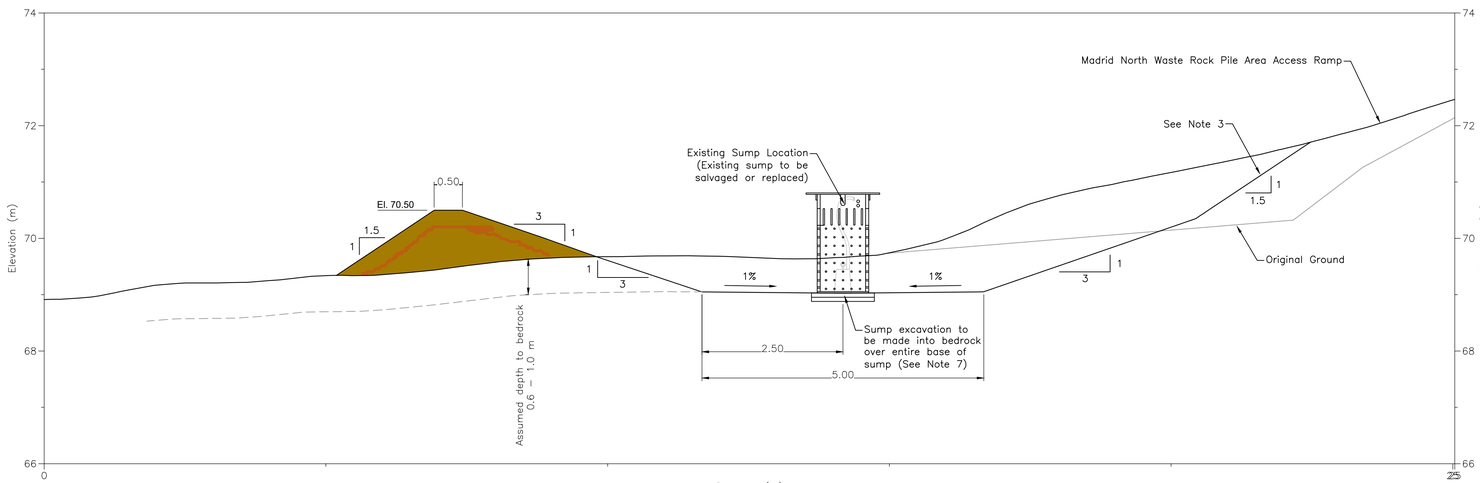
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NO. DESSIN
DRAWING NO. 62-MAN-695-230-000-031

FORMAT ARCHD

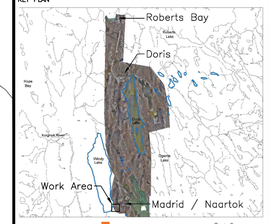


SUMP 1C EXCAVATION PLAN
SCALE: 1:100



CROSS SECTION A
SCALE: 1:50

PLAN CLÉ
KEY PLAN



srk consulting

NOTES GÉNÉRALES / GENERAL NOTES

LEGEND
- Proposed Sump 1C Excavation
- Proposed Berm (Excavated Overburden)

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7. Excavated overburden must be confirmed to be non-saline prior to use, while also avoiding inclusion of contaminated material from the seepage pathway. If overburden is determined to be Saline, the berm should be constructed with Transition and 0.3 m Bedding Material.

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2026-04-13
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Signature
Date 2026-04-13
PERMIT NUMBER: P 255
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TITRE / TITLE

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Madrid North Rock Storage Facility
Surface Water Management Structures
Sump 1C Plan and Section
Excavation Stage

DESSINÉ PAR / DRAWN BY	T. Haye	DATE: Mar-2026
VÉRIFIÉ PAR / CHECKED BY	P. Luedke	Mar-2026
APPROUVÉ PAR / APPROVED BY	M. Gallant	Mar-2026
ÉCHELLE / SCALE	AS SHOWN	DATE: March 3, 2026

NO. DESSIN / DRAWING NO. 62-MAN-695-230-000-031

NO. PROJET / PROJECT NO.		REVISION	FEUILLE / SHT
6209	SRK: CAPR003566	0	1 / 1

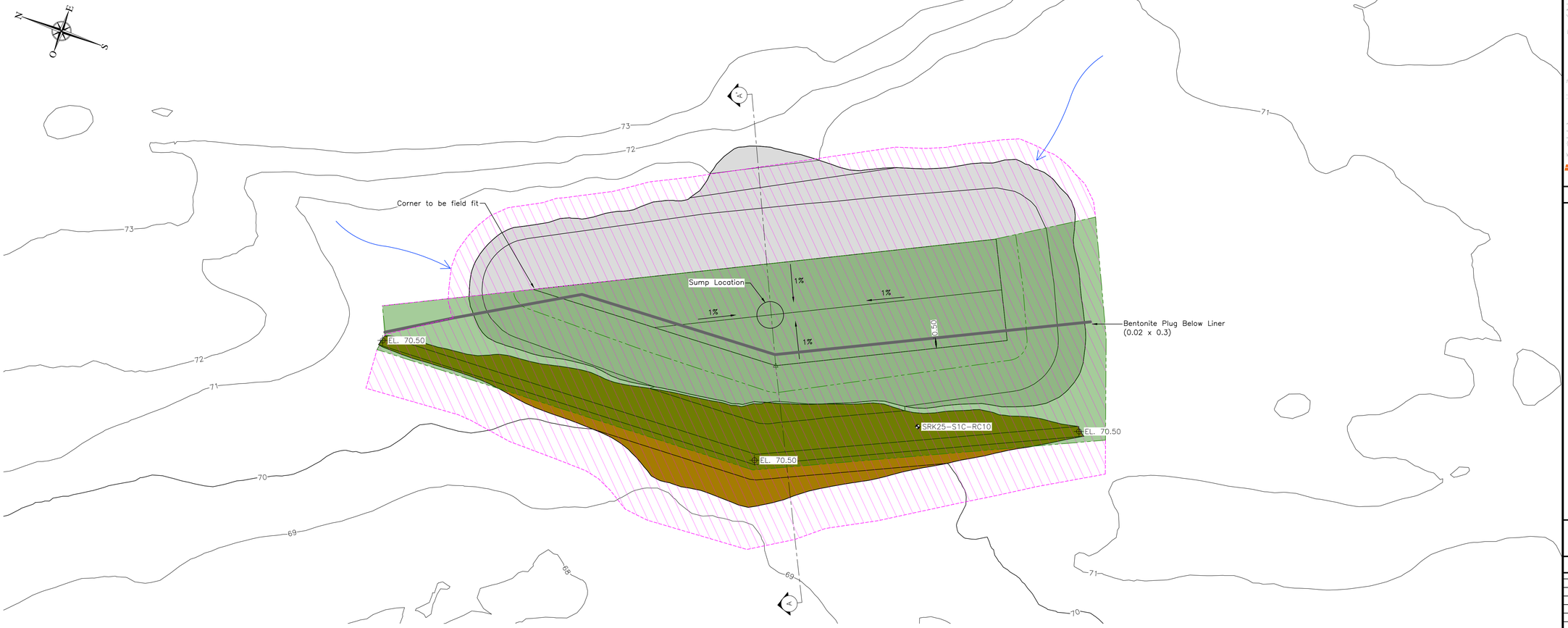
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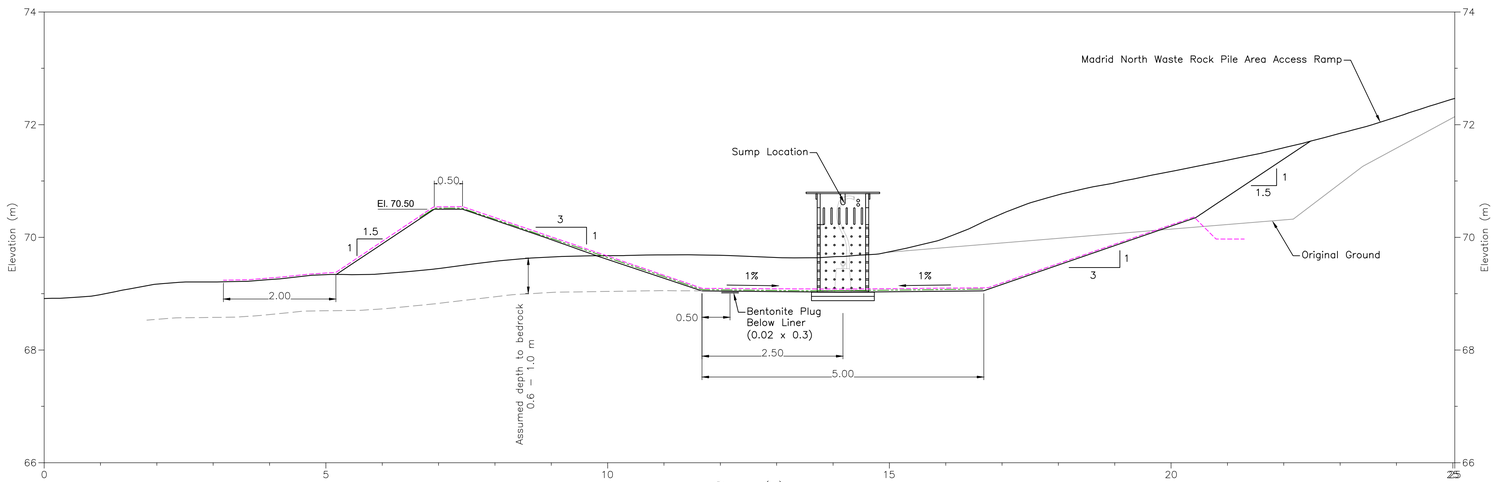
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NO. DESSIN
DRAWING NO. 62-MAN-695-230-000-032

FORMAT ARCHD



SUMP 1C LINER PLAN
SCALE: 1:100



CROSS SECTION A
SCALE: 1:50

PLAN CLÉ
KEY PLAN



srk consulting

NOTES GÉNÉRALES / GENERAL NOTES

LEGEND
- Proposed Sump 1C Thermal Cover (ROQ)
- Non-woven Geotextile
- Liner
- Non-woven Geotextile
- Non-woven Geotextile Liner

NOTES
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A	Jan-2026	Issued for Review	TH	PL	MG

REVISIONS

REGISTERED PROFESSIONAL ENGINEER
P.D LUEDKE
LICENSEE
2026-04-13
NT/NU

PERMIT TO PRACTICE
SRK Consulting(Canada) Inc.
Signature
Date 2026-04-13
PERMIT NUMBER: P 255
NWT/NU Association of Professional Engineers and Geoscientists

TITRE / TITLE

HOPE BAY (62)
Madrid North Rock Storage Facility
Surface Water Management Structures
Sump 1C Plan and Section
Liner Placement

DESSINÉ PAR / DRAWN BY	T. Haye	DATE Mar-2026
VÉRIFIÉ PAR / CHECKED BY	P. Luedke	Mar-2026
APPROUVÉ PAR / APPROVED BY	M. Gallant	Mar-2026
ÉCHELLE / SCALE	AS SHOWN	DATE March 3, 2026

NO. DESSIN / DRAWING NO. 62-MAN-695-230-000-032

NO. PROJET / PROJECT NO.		REVISION	FEUILLE / SHT
6209	SRK: CAPR003566	0	1 / 1

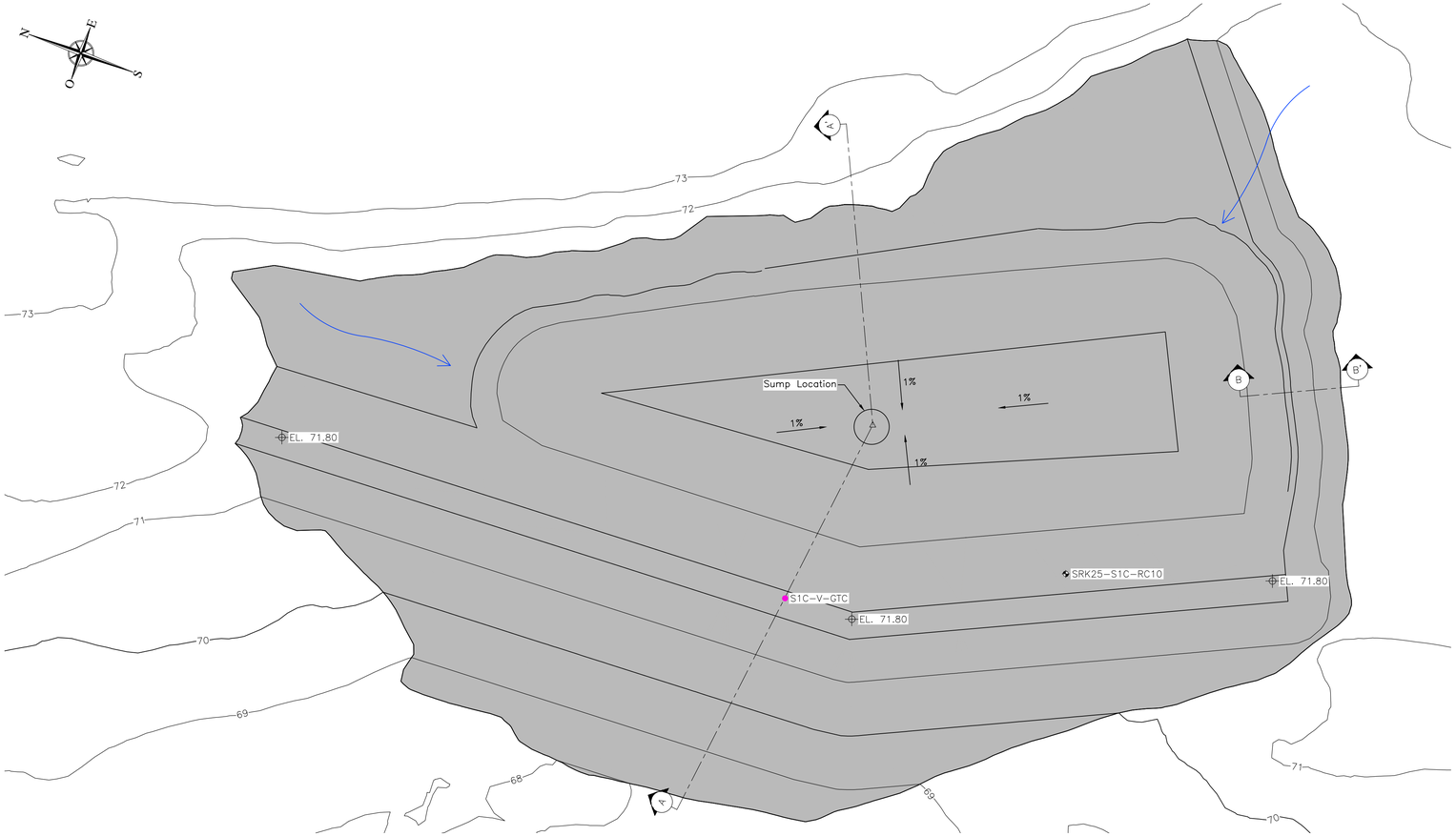
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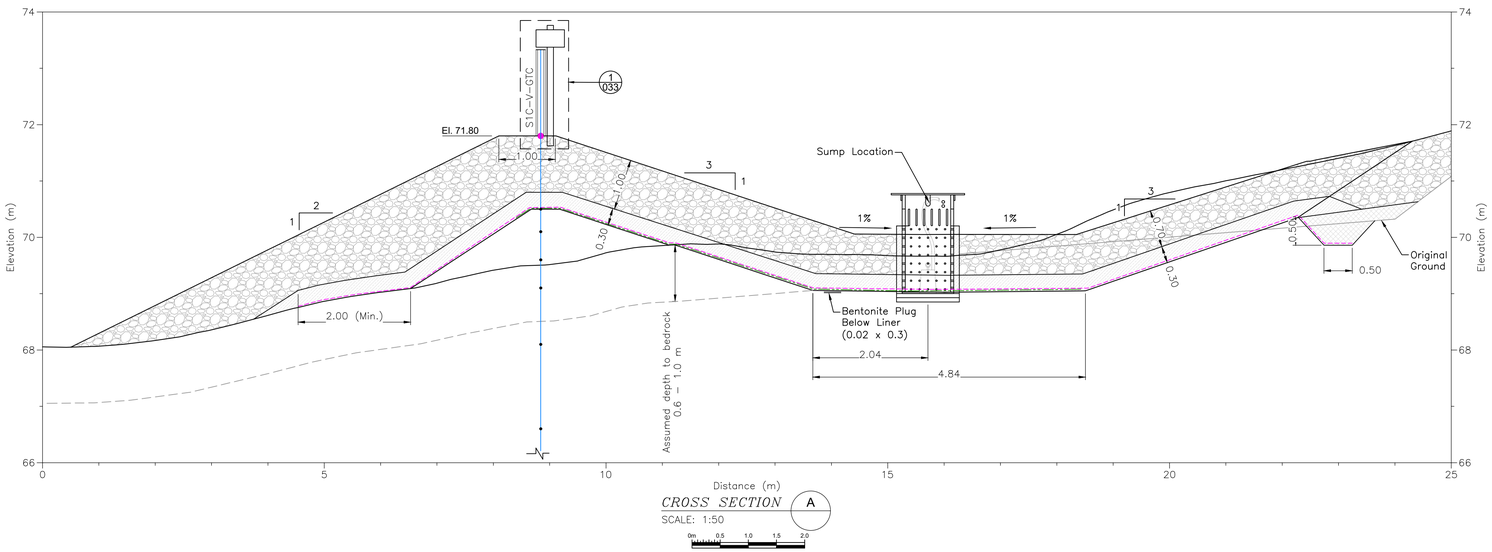
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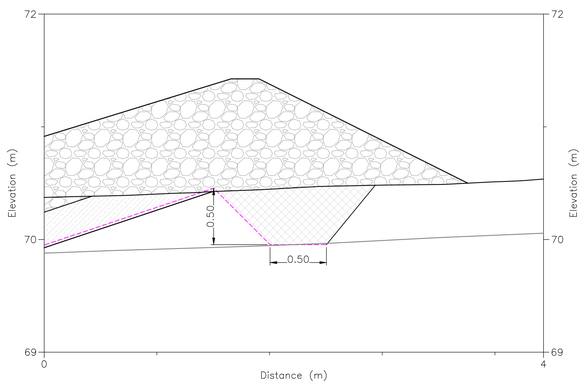
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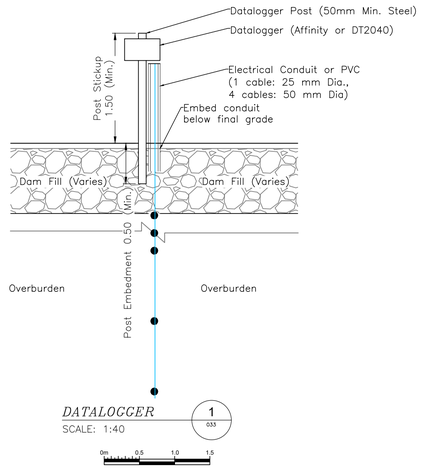
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SCALE: 1:100



CROSS SECTION A
SCALE: 1:50



CROSS SECTION B
SCALE: 1:25

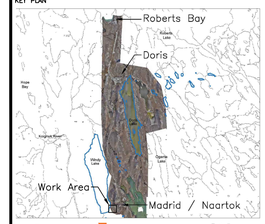


DATALOGGER
SCALE: 1:40

Ground Temperature Cable Details

String	GTC Name	Type	Easting	Northing	Elevation (Final Grade)	Lead Length (m)	Bead Location (from Finished Grade)						
							#1	#2	#3	#4	#5	#6	#7	#8
1	PU-V-025-KT	Vertical	432929.89	7550015.67	71.8	4.1	1.3	1.7	2.2	2.7	3.7	5.2	7.2	8.7

PLAN CLÉ
KEY PLAN



srk consulting

NOTES GÉNÉRALES / GENERAL NOTES

LEGEND
- Vertical Ground Temperature Cable
- Proposed Sump 1C Thermal Cover (ROQ)
- ROQ Material
- Bedding Material
- Overburden Material
- Non-woven Geotextile
- Non-woven Geotextile and Liner

NOTES
1. All units are in meters unless otherwise specified.
2. Contours shown at 1m interval.
3. All drawings are scaled appropriately for D-Size drawings. These drawings can therefore be plotted at half size to fit B-Size. Scales may not be correct if these drawings are reproduced and presented in any other format.
4. All drawings should be read and interpreted in conjunction with the latest Earthworks Technical Specifications Document (Technical Specifications – Earthworks and Geotechnical Engineering – Hope Bay Project, Nunavut Canada – Issued for Construction' prepared by SRK). If contradictions are identified, the on-site engineering representative should be consulted to determine the correct specification.
5. Notes or specifications on any of the drawings apply to all current drawings in this set.
6. The design pond elevation and volumes are based on estimated existing topography.

MATERIALS AND VOLUMES:
Excavation: 200 m³
Berm: 40 m³
Thermal Cover: 760 m³
Non-woven Geotextile: x m²
Liner: 325 m²

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TITRE / TITLE	# DWG

AGNICO EAGLE

REV.	DATE	DESCRIPTION	PAR/BY	APP.	CLIENT
0	Mar2026	Issued for Construction	TH	PL	MG
A	Jan-2026	Issued for Review	TH	PL	MG

REVISIONS

PROFESSIONAL ENGINEER — P.D. LUEDKE — LICENSEE — 2026-04-13 — NT/NU

PERMIT TO PRACTICE
SRK Consulting(Canada) Inc.
Signature
Date 2026-04-13
PERMIT NUMBER: P 255
NWT/NU Association of Professional Engineers and Geoscientists

TITRE / TITLE

HOPE BAY (62)
Madrid North Rock Storage Facility
Surface Water Management Structures
Sump 1C Plan and Section
Final Arrangement

DESSINÉ PAR / DRAWN BY	T. Haye	DATE: Mar-2026
VERIFIÉ PAR / CHECKED BY	P. Luedke	Mar-2026
APPROUVÉ PAR / APPROVED BY	M. Gallant	Mar-2026
ÉCHELLE / SCALE	AS SHOWN	DATE: March 3, 2026

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6209	SRK: CAPR003566	0	1 / 1

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Appendix C Technical Specifications

AGNICO EAGLE

Technical Specifications
Earthworks and Geotechnical Engineering
Hope Bay Project, Nunavut Canada
Revision I – Issue for Construction

Prepared for

Agnico Eagle Mines Limited



Prepared by

SRK Consulting (Canada) Inc.
CAPR00181
September 2022

Technical Specifications Earthworks and Geotechnical Engineering
Hope Bay Project, Nunavut Canada
Revision I – Issue for Construction

September 2022

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Project No: CAPR00181

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1 General Requirements

1.1 Part 1 – General

1.1.1 Documents

1. This section of the Specifications forms part of the Contract Documents and are to be read, interpreted and coordinated with all other parts.

1.1.2 Revision Summary

1. Table 1.1 provides a summary of the revision history of this Technical Specification.

Table 1.1: Revision history of this Technical Specification

Revision	Status	Date	Major Changes
A	Water Licence Application	Mar. 2007	-
A	Issued for Construction (IFC)	Mar. 2007	None
B	Issued for Construction (IFC)	Nov. 2007	Removal of payment clauses Revised scope of the Works Revised roles and responsibilities of parties Revised material specifications
C	Issued for Construction (IFC)	May 2010	Revised and added scope of the Works Revised responsible parties
D	Issued for Construction (IFC)	December 2010	Revised all elements related to the construction of the Frozen Core Dam
E	Issued for Construction (IFC)	February 2011	Added Engineers Responsibility Added clarity and detail pertaining to quality control and quality assurance requirements Corrected editorial mistakes
F	Issued for Construction (IFC)	February 2011	Updated Sections 5.3, 5.4, 7.3 and 7.4
G	Issued for Construction (IFC)	March 2011	Updated Section 7.2.10
H	Issued for Construction (IFC)	January 2018	Updated to reflect updated parties (specifically client) and considerations related to frozen foundation dam construction
I	Issued for Construction (IFC)	September 2022	Updated to reflect updated parties (specifically client) and revisited fill / material specifications.

1.1.3 Definitions

1. The following definitions and interpretations shall apply to these Technical Specifications:

   (1) PROJECT means the total Hope Bay Project Construction contemplated, of which the Works described in this Document may be the whole or part.

(2) WORKS is defined as the entire completed construction as defined by this Document, or the various separately identifiable parts thereof, required to be furnished under the Contract Documents. Works is the result of performing services, furnishing labour, and furnishing and incorporating materials and equipment into the construction, all as required by the Contract Documents.

(3) CONTRACT DOCUMENTS are defined as the agreement, addenda (which pertain to the Contract Documents), Contractor's bid (including documentation accompanying the bid and any post-bid addenda submitted) when attached as an exhibit to the agreement, the bonds, the general conditions, the supplementary conditions, these Specifications, the Drawings, together with all Modifications issued after the execution of the agreement.

(4) SPECIFICATIONS are defined as this Document of Specifications prepared by SRK Consulting (Canada) Inc. on behalf of the Owner. These Specifications are to be read, interpreted and coordinated with all Drawings and Modifications, or any other relevant documents produced by the Engineer.

(5) DRAWINGS are defined as all Engineering Drawings, plans, sketches and maps issued with these Specifications, or subsequently, as deemed necessary by the Engineer.

(6) MODIFICATIONS are defined as changes made to the Specifications and/or Drawings, which have been approved by the Engineer in writing. These modifications can be issued at any time, including after issuance of these Specifications and any accompanying Drawings and/or other Modifications.

(7) SUBMITTALS are defined as any documentation, as outlined in this Document, that are used as formal means of communication during execution of the Works, and originated by any of the Responsible Parties.

(8) Responsible Parties:

a) OWNER is defined as Agnico Eagle Mines Limited, or an authorized representative of the company. Agnico Eagle Mines Limited, Owner, Agnico, and Agnico Eagle shall have common meaning.

b) ENGINEER (also, ENGINEER-OF-RECORD) is defined as a representative appointed and authorized by the Owner for those Works described in this Document. The Engineer shall be a registered Professional Engineer in the Territory of Nunavut, or a designated site representative under direct supervision of the Engineer during construction. At the time of issuing this Document, the Engineer-of-Record is a designated employee of SRK Consulting (Canada) Inc. (SRK). The Engineer has a direct contract with the Owner, and reports to the Owner. The Engineer may not communicate directly with the Contractor and Environmental Monitor, unless approved by the Owner.

c) CONTRACTOR is defined as the party or appointed representative of the party that has an agreement with the Owner to execute the Works defined in this Document. At the time of issuing this Document, the Contractor is Nuna Logistics Limited (NUNA).

The Contractor may not communicate directly with the Engineer or the Environmental Monitor, unless approved by the Owner.

d) SUB-CONTRACTOR is defined as the party or appointed representative of the party that has an agreement with the Contractor or Owner to execute specialized components of the Works defined in this Document that cannot be carried out by the Contractor.

e) ENVIRONMENTAL MONITOR is defined as the party or appointed representative of the party that has an agreement with the Owner to act as Environmental Monitor for the Project, including the Works defined in this Document. At the time of issuing this Document, the Environmental Monitor is the Owner.

f) SURVEYOR is defined as the party or appointed representative of the party that has an agreement with the Contractor and/or Owner to act as Site Surveyor for the execution of the Works defined in this Document. The Surveyor shall have equipment and means on site to carry out horizontal and vertical ground surveys with an accuracy of ±2 mm. The Surveyor shall also have the equipment and means to prepare Digital Terrain Models (DTM) and Drawings on site that is compatible with AutoCAD 2007 or later. The Surveyor reports to the Contractor, but will be available for use by the Engineer as required, provided the Engineer has requested such needs through the Owner.

g) QUALITY CONTROL TEAM is defined as the individual(s) working under the direction of the Owner and/or Contractor to perform on-site Quality Control (QC) for the Works defined in this Document.

h) QUALITY ASSURANCE TEAM is defined as the individual(s) working under the direction of the Engineer to perform on-site Quality Assurance (QA) for the Works defined in this Document.

(9) ON-SITE MATERIAL is defined as borrow materials obtained from within designated on-site facility excavations.

(10) OFF-SITE MATERIAL is defined as material obtained from sources other than on-site.

(11) RECORD DOCUMENTS are defined as the documents prepared and certified by a Land Surveyor, Material Testing Technician, Quality Control and/or Quality Assurance Personnel, Specialist Professionals, or any other parties documenting any aspect of the Works.

(12) PRODUCTS are defined as processed fill material, machines, components, equipment, fixtures, and systems forming the Works. This does not include machinery and equipment used for preparation, fabrication, conveying, and erection of the Works. Products may also include existing material or components required for reuse.

(13) SLOPES are defined in all instances in these Specifications and on Drawings in terms of horizontal distance to vertical distance (i.e., 2H:1V shall be read as 2 Horizontal to 1 Vertical).

(14) PLANT means all the fixed equipment and structures used in fill processing, concrete mixing and explosives production.

(15) EQUIPMENT means all mobile construction equipment that will be used in execution of the Works.

1.1.4 Summary of Works

1. The Contractor, with support from the Owner, will be responsible for ensuring that all the Works defined in this Document will be executed in accordance with all appropriate permits and approvals. Furthermore, the Contractor is responsible for ensuring that all the Works are carried out in accordance with the Owners Environmental Procedures.
2. The Works covered by this Specification includes, but is not limited to the following:

   (1) Implementation, operation, maintenance and removal of temporary construction runoff management and sediment control measures.

   (2) Construction of permanent surface water management controls, including contour berms, pollution control ponds and sumps.

   (3) Operation and management of permanent surface water management controls up to the time of complete demobilisation.

   (4) Clearing, stripping and excavation in required areas.

   (5) Development of borrow areas and borrow access roads. This includes quarry development, management and closure.

   (6) Production of construction material specified in the Specifications, and on the Drawings.

   (7) Construction of earthworks components of all-weather roads.

   (8) Construction of earthworks components of road turnouts and caribou crossings along all-weather roads.

   (9) Construction of earthworks components of bridge abutments.

   (10) Construction of earthworks components of arch culvert installations.

   (11) Construction of earthworks components of all-weather airstrip and aprons.

   (12) Construction of earthworks components of laydown areas.

   (13) Construction of earthworks components of camp/mill pads.

   (14) Construction of earthworks components of permanent explosives storage facility pads.

   (15) Construction of earthworks components of waste rock pile pad.

   (16) Construction of earthworks components (including liner) of pollution control pond(s).

   (17) Construction of earthworks components (including liner) of sedimentation pond(s).

   (18) Construction of earthworks components (including liner) of landfarm.

(19) Construction of North Dam (frozen core dam).

(20) Construction of South Dam (frozen foundation dam).

(21) Construction of an Emergency Overflow Channel

(22) Construction of earthworks components (including liner) of emergency dump catch basins.

(23) Construction on the TIA Interim Dike

(24) Installation of permanent monitoring instrumentation for the Works including, thermistors, settlement plates, slope inclinometers, and survey beacons.

(25) Installation of shoreline erosion protection measures around Doris Tailings Impoundment Area.

(26) Removal of temporary structures used during construction of the Works and clean-up of the construction areas, borrow areas, and stockpile areas.

3. Electrical, instrumentation (other than specified), mechanical, concrete and structural work are excluded from this scope of work.

1.1.5 Contradictions

1. Should any contradiction, either implied or real, exist between the Specifications and the Drawings, the Contractor shall:

   (1) Notify the Owner and the Engineer.

   (2) Stop all Works that concern the contradiction until the contradiction is remedied or clarified by the Engineer.

2. The decision of the Engineer is final.

1.1.6 Owner Responsibilities

1. The Owner, in the context of the Works defined in this Document, shall:

   (1) Be the formal liaison between all parties.

   (2) Be responsible for overseeing execution of the Works, in accordance with the Engineer's Specifications and Drawings.

   (3) Be responsible for procurement of all materials to execute the Works.

   (4) Become familiar with all relevant permits, approvals and any other administrative matters which may impact the Works. The Engineer will assume that all appropriate approvals have been obtained and that all conditions have been satisfied when giving technical approvals to proceed with the Works.

   (5) Before proceeding with the Works, examine all Drawings and Specifications and report to the Engineer any apparent discrepancies or interferences. The Engineer shall at all times retain the right to make revisions to the Drawings and the Specifications.

(6) Ensure an appropriate work space, necessary facilities and transportation equipment is available to the Engineer or the Engineer's representatives to perform their duties on site.

(7) Ensure that the Engineer and the Engineer's representatives receive appropriate site-specific health and safety training and/or orientation whilst on site.

1.1.7 Contractor's Responsibilities

1. The Contractor, in the context of the Works defined in this Document shall:

(1) Comply with Nunavut Worker Compensation Board, Northern Canada Mine Safety Act and any other relevant required health and safety regulations.

(2) Comply with Owner's Environmental Procedures.

(3) Provide the Owner with a copy of the Health and Safety Plan, which has been specifically prepared for this Project.

(4) Become familiar with the relevant regional and site-specific conditions that deviate from the Specification and Drawings, and inform the Engineer through the Owner when a problem or delay is anticipated.

(5) Be responsible for making independent measurements and installing the Works to fit the conditions encountered.

(6) Before proceeding with the Works, examine all Drawings and Specifications and report to the Engineer via the Owner any apparent discrepancies or interferences. The Engineer shall at all times retain the right to make revisions to the Drawings and the Specifications.

1.1.8 Engineer's Responsibilities

1. The Engineer, in the context of the Works defined in this Document, shall:

(1) Comply with Owner's Environmental Procedures.

(2) Provide the Owner and Contractor with Drawings and Specifications, including Revisions and Modifications, to be able to conduct the Works defined in this Document.

(3) Provide the Owner and Contractor with digital Drawing files to facilitate setting out the Works defined in this Document.

(4) Provide full-time site Engineer(s) during construction of the Works as defined in this Document. The Engineer will monitor construction activities to ensure that the Works are constructed in accordance with the Drawings and Specifications.

(5) Ensure timely response as defined in this Document, to Submittals pertaining to the Drawings or Specifications submitted by the Owner and Contractor.

1.1.9 Codes and Standards

1. The Quality Control and Assurance Program (QA/QC) as described in this Document, shall use testing procedures from, but not limited to the list of American Society of Testing and Materials Standards in Table 1.2.

Table 1.2: List of Codes and Standards

Test	Topic
ASTM D2487	Classification of Soils for Engineering Purposes
ASTM D2216	Water (Moisture) Content in Soil and Rock
ASTM C136	Standard Test Method for Sieve Analysis of Fine and Coarse Aggregates
ASTM D854	Specific Gravity of Soils
ASTM D698	Laboratory Compaction Characteristics of Soil Using Standard Effort
ASTM D2922	Density of Soil in Place by Nuclear Methods

1.1.10 Quality Control

1. The Contractor will carry out Quality Control (QC) for the Works defined in this Document, and will undertake testing at a frequency and at the locations specified in the various sections of these Specifications and Drawings, or as defined in their approved Quality Control program.
2. The Contractor shall submit a copy of the QC program for review by the Engineer and Owner at least seven (7) days prior to commencement of the Works.
3. All QC or other test data, survey data or the like, collected by the Contractor, shall be made available to the Owner and Engineer on request.
4. The Owner and Contractor shall provide all the necessary equipment and technicians for materials and product testing required to execute the QC program.
5. QC shall be done continuously, as specified in this Document, to ensure the quality of products and Works.
6. The Contractor’s QC shall be done independently from the Engineer’s Quality Assurance (QA).
7. QA, or any other form of performance testing by the Engineer or Owner, shall in no way relieve the Contractor of its sole responsibility for completing the Works in accordance with the specified requirements.
8. Geochemical testing of any construction material will be the responsibility of the Owner, and will be controlled by the Owner. The Contractor is however responsible to ensure that any applicable testing has been carried out and that any construction material has been approved for use.

1.1.11 Quality Assurance

1. The Engineer will carry out Quality Assurance (QA) for the Works defined in this Document, and will undertake testing at a frequency and at the locations specified in the various sections of these Specifications and Drawings. The Engineer may undertake any additional testing which is deemed necessary on any part of the Works.
2. This Document, and the Drawings outline the Engineer's QA program, and is subject to review by the Owner and Contractor.
3. All QA or other test data, collected by the Engineer, shall be made available to the Owner and Contractor on request.
4. The Contractor and Owner shall render such assistance as is necessary to enable QA sampling and testing to be carried out expeditiously, and provide all the necessary equipment, including an adequately equipped on-site laboratory.
5. The Engineer's QA shall be done independently from the Contractors QC.
6. QA, or any other form of performance testing by the Engineer or Owner, shall in no way relieve the Contractor of its sole responsibility for completing the Works in accordance with the specified requirements.
7. Geochemical testing of any construction material will be the responsibility of the Owner, and will be controlled by the Owner. The Contractor is however responsible to ensure that any applicable testing has been carried out and that any construction material has been approved for use.

1.1.12 Submittals

1. The Contractor shall submit information as specified and requested from the Engineer through the Owner. All submittals required by the Engineer will be requested through the Owner.
2. The Engineer has the right to request as a Submittal any other information deemed necessary throughout execution of the Works. This includes information not currently defined as Submittal information on the Drawings and Specifications.

1.1.13 Construction Schedule

1. Construction scheduling is the responsibility of the Owner; however, the Contractor and Owner is reminded of the following very important facts:
   (1) Construction of the North Dam can ONLY be carried out in the winter, when the constant ambient outside air temperature is a maximum of -10°C. This ambient air temperature must be maintained from the time the foundation base is cleared and stripped, until the entire Run-of-Quarry shell has been placed in accordance with the Specifications and Drawings.

(2) The Core material placement must be conducted when air temperatures will freeze a lift of key trench material within 24 hours of placement. Experience has shown that a 250 mm thick lift freezes back within 24 hours when air temperatures are below -15ºC. The time to freeze back will depend on the moisture content, wind speed, air temperature and solar radiation.

(3) The excavation and backfill of the key trench for the South Dam can ONLY be completed in the winter, when ambient outside air temperature is a maximum of -5°C. The bulk rock fill of the South Dam can be constructed any time of the year.

(4) The Contractor and Owner must submit a detailed schedule of the dam construction to the Engineer at least 14 days prior to commencement of construction. The Engineer reserves the right to halt the start of construction of the dams, if in its opinion there is an unacceptable risk that the construction cannot be completed under the required ambient air temperatures.

1.1.14 Construction Drawings

1. Drawings will be issued by the Engineer specific to construction needs prior to commencement of the Work. Drawings shall be reviewed by the Owner and Contractor to ensure all aspects of the construction needs are covered, and report to the Engineer any discrepancies and interferences. The Owner shall notify and inform the Engineer of construction progress and Drawing requirements four (4) weeks prior to commencement of any Works.
2. Only Drawings explicitly marked with the following words are considered acceptable for Construction: ISSUED FOR CONSTRUCTION, or IFC.

1.1.15 Construction Specifications

1. Specifications will be issued by the Engineer specific to construction needs prior to commencement of the Work. Specifications shall be reviewed by the Owner and Contractor to ensure all aspects of the construction needs are covered, and report to the Engineer any discrepancies and interferences. The Owner shall notify and inform the Engineer of construction progress and Specification requirements four (4) weeks prior to commencement of any Works.
2. Only Specifications explicitly marked with the following words are considered acceptable for Construction: ISSUED FOR CONSTRUCTION, or IFC.

---------- END OF SECTION 1 ----------

2 Clearing and Stripping

2.1 Part 1 – General

2.1.1 Documents

1. This section of the Specifications forms part of the Contract Documents and are to be read, interpreted and coordinated with all other parts.

2.1.2 Definitions

1. The following words and terms, unless the context otherwise requires, in this Specification, shall have the meanings set out below:

   (1) CLEARING means Works involved in the removal of snow and ice on natural ground or subgrade surface to the satisfaction of the Engineer.

   (2) STRIPPING means Works involving excavation and removal of unsuitable material including but not limited to organics and ice rich materials.

2.1.3 Description

1. The Works covered by this section consists of supplying all labour, materials, and equipment, and performing all Works necessary for clearing and stripping.
2. The Contractor shall clear and/or strip the Works areas as required including, but not limited to borrow areas, disposal areas, stockpile areas, laydown areas, water management areas, foundation zones and between individual lifts of fill placement, as shown on the Drawings, or inferred by these Specifications or as directed by the Owner with explicit approval from the Engineer.
3. Clearing and stripping in all areas shall require approval by the Engineer before such Works begins.
4. It is the Owner’s responsibility to identify and acquire all necessary permits and approvals for stockpiling and storage of materials removed through the process of clearing and/or stripping.

2.1.4 Submittals

1. At least seven (7) days prior to clearing, stripping, or clearing and stripping in any specific area, the Contractor shall submit to the Engineer and Owner, for approval, a Clearing and Stripping Work Plan describing the schedule, locations and extent of the clearing and stripping, and the proposed methods for disposal of clearing and stripping products.
2. Work shall not start until applicable approvals are obtained from the Owner in writing.
3. Approval of submittals shall not relieve the Contractor of its sole responsibility to construct the Works in accordance with specified requirements.

2.1.5 Permits and Regulations

1. The Owner shall conduct all work in accordance with the Owner's and all applicable Federal, Territorial, local or landowner regulations and licences regarding the disposal of materials from clearing and stripping.
2. It is the Owner's responsibility to be familiar with all said regulations, conditions and permits.

2.1.6 Protection

1. Unless otherwise instructed, the Contractor is to take all necessary precautions to prevent damage to natural and man-made features, including, but not limited to survey monuments, survey markers, archaeological sites, monitoring instrumentation and the sensitive tundra landscape.
2. The Contractor may not perform any Works outside of the permitted and approved construction area.

2.2 Part 2 – Execution

2.2.1 Preparation

1. The Contractor shall confirm the clearing or stripping limits by having the Surveyor lay out and flag the extents of all areas of work, prior to commencement of clearing or stripping. The Engineer will inspect these demarcated areas and confirm all clearing or stripping limits before giving approval to proceed to the Owner. The Owner will in turn authorize the Contractor to proceed with the Works.
2. The Contractor shall inspect the Works site and verify with the Engineer and the Owner any restrictions within or adjacent to the clearing limits.
3. Unless specifically instructed otherwise, the Contractor shall locate and protect natural and man-made features, including, but not limited to survey monuments, survey markers, archaeological sites, monitoring instrumentation and the sensitive tundra landscape.

2.2.2 Clearing

1. Snow and ice shall be removed from all construction footprint areas, prior to undertaking any work in that area, with a maximum tolerance of 10 cm of uncompacted snow material left above natural ground, or otherwise approved by the Engineer.
2. Should snow fall on previously cleared or stripped surfaces that have been prepared and approved for construction, including between individual lifts of fill placement, the Contractor will carry out any additional clearing as requested by the Engineer.
3. The Contractor shall take all necessary precautions to prevent damage to natural and frozen ground, unless specifically instructed otherwise by the Engineer.

2.2.3 Stripping

1. Where required, and as a minimum in areas to be excavated, areas subjected to clearing shall undergo stripping to the depth necessary to remove all soil, including permafrost and

other organic material necessary to expose bedrock, or other suitable foundation conditions as directed by the Engineer.

2. Should blasting be required of permafrost soils, the Contractor will comply to all Specifications associated with blasting, in addition to those listed in this Section.

2.2.4 Finished Surface

1. The Contractor shall leave the cleared and/or stripped surface clear, smooth, debris- and snow-free, in a condition suitable for inspection by the Engineer.

2.2.5 Disposal

1. Snow and ice cleared off the construction area shall be stockpiled downstream and outside of the construction area where it will not affect the construction or any constructed elements during thaw. The stockpile area shall be proposed by the Contractor and approved by the Owner. A water management plan, prepared by the Contractor, and approved by the Owner, must be in place prior to stockpiling snow and ice in the specified area.

2. Soil and organic material stripped off the construction areas shall be stockpiled in designated areas approved by the Owner with proper sediment control as instructed in permit requirements.

2.3 Part 3 – Quality Control

1. Submit a Clearing and Stripping Work Plan as defined in Section 2.1.4 of this Document.

2. Confirm with Owner that all permits and approvals are in place prior to commencing any work.

3. Physically demarcate, for review and approval by the Owner and Engineer, the Works area that will be cleared and/or stripped using appropriate survey control. Within this zone clearly identify natural and man-made features that require protection as defined in this Document.

4. Implement measures, including spotters as needed, to allow visual inspection of clearing and/or stripping activities during execution to ensure it is done in accordance with the Specifications as defined in this Document.

5. Conduct field surveys, and submit As-built Drawings, in electronic format of any cleared and/or stripped areas, as requested by the Engineer or Owner.

2.4 Part 4 – Quality Assurance

1. Review the Contractor's Clearing and Stripping Work Plan as defined in Section 2.1.4 of this Document and submit review comments back to the Contractor via the Owner.

2. Visually inspect the demarcated zone prepared by the Contractor for clearing and/or stripping and inform the Contractor via the Owner if changes are required.

3. Visually inspect the cleared and/or stripped areas and inform the Contractor via the Owner if changes are required.

4. Review As-built Drawings submitted by the Contractor of cleared and/or stripped areas and inform the Contractor via the Owner if any changes are required.

---------- END OF SECTION 2 ----------

3 Excavation and Water Control

3.1 Part 1 – General

3.1.1 Documents

1. This section of the Specifications forms part of the Contract Documents and are to be read, interpreted and coordinated with all other parts.

3.1.2 Description

1. The excavation Works entails removal of soil and other materials below existing ground surface to neat lines and grades as indicated on the Drawings.
2. The Works to be done under this Section consists of furnishing all labour, material, plant and equipment, and the performance of all Works necessary to carry out rock, soil and permafrost excavation as shown on the Drawings, and as specified herein.
3. The Works shall also include the loading, transportation and permanent disposal of all excavated materials which are deemed by the Engineer to be surplus, or unsuitable for use as construction material, and the loading, transportation and possible temporary stockpiling and re-handling of acceptable materials to locations where they can either be used as part of the temporary or permanent structures, or stockpiled in readiness for future temporary or permanent use.
4. The Owner and Contractor will be responsible to locate suitable stockpile locations for any excavated material, whether temporary or permanent. The Engineer will however have the right to reject any identified sites, if in his opinion it may interfere with any of the Works.

3.1.3 Exclusions

1. The Contractor is responsible for quarry development. The Engineer does however reserve the right to request modifications to the quarry development plan if the materials being produced do not meet Specifications. Any such requests must be submitted through the Owner.

3.1.4 Definitions

1. The following words and terms, unless the context otherwise requires, in this Specification, shall have the meanings set out below:
   (1) SOIL and OVERBURDEN meaning is interchangeable and means general overburden material including glacial marine clays, silty clays, sand, gravel, till and any combination of these materials, which can be used in part as Bedding material for liners or concrete aggregate if they are free of contaminants, snow, ice and organic material, and if approved by the Engineer.
   (2) PERMAFROST means soil that is permanently frozen, in accordance with the appropriate normal geotechnical definitions.

(3) ROCK means quarried material from a designated quarry site, or from a designated foundation excavation.

(4) UNSUITABLE MATERIAL means any soil or rock that does not meet the Specifications for the use of this project.

(5) BLASTED MATERIAL means any material produced by production blasting at all quarry or excavation sites.

(6) NEAT LINE means the final line or grade to which excavation is to be performed.

(7) QUARRY and BORROW AREA meaning is interchangeable and means a designated location from where construction materials can be obtained.

(8) COMMON EXCAVATION means excavation of all materials, including rock, weathered bedrock, soil, permafrost and unsuitable material by mechanical means.

3.1.5 Procedures

1. The details of the surface excavations shown on Drawings represent an engineered design encompassing drainage under particular assumed conditions. Variations in site conditions may require adjustments to the excavation shape, slope reinforcement and drainage under the Engineer's direction.

2. If, in a specific area, a plan that has been previously adopted does not fit the site conditions in accordance with the requirements of these Specifications, the Engineer shall submit a revised plan to the Owner before continuing excavation in identified areas.

3. All earthworks that will potentially disturb original ground shall be constructed during the winter season to prevent damage to the tundra. All construction Works and traffic shall be within the constructed footprint during summer months.

4. Water management measures shall be constructed and implemented during the winter months as directed by the Owner, and only emergency adjustments can be made during the following spring and summer as approved by the Owner.

3.1.6 Submittals

1. The Contractor shall submit a detailed Excavation Plan to the Owner and the Engineer outlining the intended methods for excavation within a given area at least seven (7) days prior to the commencement of Works including, but not limited to the following details:

   (1) Typical equipment deployment.

   (2) Sediment and runoff control around the intended Works.

   (3) Water control and dewatering plan for Works where inflow of ground water or surface runoff could occur.

   (4) Typical blast method including hole size, depth, spacing, burden and loading details for production, buffer, pre-split holes, if required.

2. The Contractor's excavation plan must be approved by the Owner and the Engineer.
3. Work shall not start until applicable approvals are obtained from the Owner in writing.
4. Approval of submittals shall not relieve the Contractor of its sole responsibility to construct the Works in accordance with specified requirements.

3.2 Part 2 – Execution

3.2.1 Preparation

1. Prior to beginning a grading or excavation operation in any area, all necessary clearing and/or stripping in that area shall have been performed in accordance with the Specifications.
2. The Contractor shall confirm to its satisfaction the character, quantity, and distribution of all the material to be excavated.
3. The Contractor shall have in place a contingency plan for sudden unforeseeable change of weather conditions prior to excavation commencement. The Contractor shall have a daily Works plan in relation to the weather conditions, equipment, operator availability, area of Works, and schedule.
4. The Contractor shall be responsible for sediment and runoff control around the construction area to ensure there is minimal impact on the natural state of the surrounding environment in accordance to all issued regulations, licenses and permits.
5. The Contractor shall be responsible for all dewatering and water control to allow for fill placement in a dry, ice-free environment.

3.2.2 Common Excavation Methods

1. Common excavation of weathered bedrock and soil, including permafrost, shall be performed to the lines, grades, and elevations as indicated on the Drawings, or as directed by the Engineer, and shall be finished to a reasonable smooth and uniform surface.
2. Should the Contractor, through carelessness or other fault, excavate beyond the designated grades, it shall replace the excavation using an approved method, in accordance with the Specification, or any modification thereof as directed by the Engineer.
3. All excavated material determined unsuitable by the Engineer shall be disposed of as directed by the Owner.
4. At all times during construction, the Contractor shall adopt excavation procedures such that at no time shall the stability of any slope be impaired. The Engineer reserves the right to stop work if it deems the conditions to be unsafe.

3.2.3 Excavation in Quarry Areas

1. Borrow excavation shall be performed to the lines, grades, and elevation as indicated on the Drawings or as directed by the Engineer.

2. Borrow development will be the responsibility of the Contractor in accordance with staged plans submitted to the Owner and Engineer for approval prior to undertaking the Works.
3. Methods of access and excavation in the borrow areas will be determined by the Contractor, unless otherwise directed by the Owner or Engineer.
4. The Contractor shall use appropriate blasting methods to control the height of each bench and associated material gradation. The Contractor is responsible for fragmentation and throw of the material to ensure ease of excavation.
5. Excavation in the borrow area should be optimized by the Contractor for safety of equipment operation, water control, and bench stability.
6. Prior to excavation of the material, certified personnel must inspect the blast pattern to ensure all blasting agents were ignited and none were left behind.

3.2.4 Control of Water

1. Surface water flows during the melting seasons shall be directed away from the Works by means of diversion berms, ditches or other acceptable means and, in any case, all surface flows on the Works area shall be satisfactorily controlled, and to the environmental standards specified.
2. Any inflow of ground water or surface runoff water into an excavation must be controlled using suitably placed and sized sumps and pumps.
3. Any water collected in the sumps must be discharged in an approved manner to a designated area away from the construction activities. A pumping and discharge contingency plan should be discussed with and submitted to the Engineer and Owner for approval prior to construction.
4. The construction, operation, and maintenance of the sump(s) and pump(s) are the responsibility of the Contractor.

3.2.5 Scaling, Slope Stability and Safety

1. Immediately following excavation and at any time during the Works, all loose material on slopes, which appears to be unsafe or to endanger workmen, structures or equipment, shall be scaled and removed.
2. All slope stability measures will be considered incidental to the Works, and will be the responsibility of the Contractor with inspections done by the Owner and Engineer.

3.2.6 Key Trench Excavation

1. Key trench excavation for dam construction shall be performed to the lines, grades, and elevation as indicated on the Drawings or as directed by the Engineer. The key trench must be excavated into ice-saturated, permanently frozen soil or bedrock as determined by the Engineer.

2. The depth of excavation will be confirmed in the field by the Engineer. The depth of the key trench may be increased in some areas at the discretion of the Engineer to confirm the suitability of the foundation soils beneath the key trench.
3. Where bedrock is encountered, the base of the key trench must be ended on smooth and competent rock. Removal of fractured rock may be required, as directed by the Engineer.
4. The key trench can be excavated using mechanical, or drill and blast means.
5. Final cleaning of the key trench must be conducted with hand excavation, brooms and compressed air or other appropriate equipment such as rippers, jack hammers etc. to remove all loose, broken or altered material from the base of the key trench.
6. Areas underlying the liner system must be free of ice-rich soils or loose broken bedrock. Exposed ice-rich overburden and fractured bedrock must be removed. Additional excavation beyond the limits of the key trench excavation may be required at the Engineer's discretion.
7. Any inflow of water into the key trench excavation shall be controlled by sumps and pumps in a manner that minimizes thaw and erosion of the key trench base.

3.3 Part 3 – Quality Control

1. Submit an Excavation Plan (including a water management and dewatering plan, if required) as defined in Section 3.1.6 of this Document.
2. Confirm with Owner that all permits and approvals are in place prior to commencing any Works.
3. Physically demarcate, for review and approval by the Owner and Engineer, the Works area that will be excavated using appropriate survey control.
4. Implement measures, including spotters and frequent survey control as needed, to allow visual inspection of excavation activities during execution to ensure it is done in accordance with the Drawings and Specifications as defined in this Document.
5. Implement measures to ensure adequate water management and dewatering as necessary.
6. Advise the Engineer and Owner when an excavation has been completed and is ready for inspection and/or approval. Interim survey control may be requested by the Engineer via the Owner to confirm lines and grades have been met.
7. Conduct a field survey and submit As-built Drawings, in electronic format, of any excavated area to the Engineer and Owner.

3.4 Part 4 – Quality Assurance

1. Review the Excavation Plan (including a water management and dewatering plan, if required) as defined in Section 3.1.6 of this Document and submit review comments back to the Contractor via the Owner.
2. Visually inspect the demarcated zone, and any associated survey files prepared by the Contractor for excavation, and inform Contractor via the Owner if changes are required.

3. Visually inspect the excavated area, and any associated survey files, and inform the Contractor via the Owner if changes are required.
4. Visually inspect water management and dewatering if required, and inform the Contractor via the Owner if changes are required.
5. Review As-built Drawings submitted by the Contractor of excavated areas and inform the Contractor via the Owner if any changes are required.

---------- END OF SECTION 3 ----------

4 Drilling and Blasting

4.1 Part 1 – General

4.1.1 Documents

1. This section of the Specifications forms part of the Contract Documents and are to be read, interpreted and coordinated with all other parts.

4.1.2 Description

1. All blasting operations must be performed in accordance with the Owners Environmental Procedures and all Federal and Territorial Regulations and Licences.
2. Blasting near water bodies frequented by fish, will require lower powder factors, as determined by Guidelines issued by the Department of Fisheries and Oceans.
3. The Contractor will be responsible to become familiar with all appropriate conditions and constraints that apply to blasting.
4. The Works to be done under this Section consists of supplying all labour, materials, plant and equipment, and performing all Works necessary to carry out drilling and blasting with certified personnel and chemical agents as shown on Drawings and specified herein.
5. The Works shall include; but are not limited to:
   (1) Provide a typical list of safety protocols, chemical blasting agents, blast patterns and powder factors suitable for carrying out the Works, and for producing the specified construction materials.
   (2) Drilling with appropriate equipment, to appropriate depth and grade to execute the Works, develop rock quarries and any other common excavation as shown on the Drawings, or as directed by the Engineer.
   (3) Provide suitably qualified personnel, with current blasting certificates, to carry out all safety protocols for blasting required by the regulations prior to ignition.

4.1.3 Definitions

1. The following words and terms, unless the context otherwise requires, in this Specification, shall have the meanings set out below:
   (1) CERTIFIED PERSONNEL mean a suitably qualified person holding current blasting certificates issued by the appropriate Territorial and Federal Regulatory agencies with jurisdiction over the Project.
   (2) CHEMICAL BLASTING AGENTS means any form of explosive materials, and components thereof, that are suitable for use in the Project.
   (3) DETONATOR and BLASTING CAP meaning is interchangeable and means any suitable form of explosive charge used to initiate the detonation of the chemical blasting agents.

(4) DETONATOR CORD, DETCORD, and PRIMER CORD meaning is interchangeable and means a waterproof, flexible tube containing a high explosive designed to transmit the detonation wave.

4.1.4 Submittals

1. The Contractor shall submit a Drilling and Blasting Plan to the Engineer and Owner describing the schedule, and proposed methods for borrow development and common excavation, at least seven (7) days prior to the commencement of Works.
2. Work shall not start until applicable approvals are obtained from the Owner in writing.
3. Approval of submittals shall not relieve the Contractor of its sole responsibility to complete the Works in accordance with specified requirements.

4.2 Part 2 – Products and Personnel

1. The Contractor is responsible to procure all necessary supplies and equipment for drilling and blasting operations, excluding the chemical blasting agents, detonators and detonator cords, which will be supplied by the Owner.
2. The Contractor is responsible to acquire all required licenses and notifications from Territorial and Federal Regulatory Agencies.
3. The Contractor is responsible to have appropriately qualified and certified persons to handle all aspects of the drilling and blasting Works, including, but not limited to management of inventory, mixing of explosives, storage of explosives, transportation of explosives, placing of detonators, initiation of blasts, and clearing of explosives after blast.
4. The Contractor is responsible for management, maintenance and security of the Explosives Facility, whether temporary or permanent.

4.3 Part 3 – Execution

4.3.1 Drilling

1. The Contractor will lay out the appropriate blast pattern for the specified material grade required, at appropriate locations.
2. The Contractor will drill the blast holes in accordance with the blast pattern requirements, taking due care to prevent over-breaking.
3. The Contractor will ensure that the appropriate surface water containment and management procedures are followed when drilling.

4.3.2 Blasting

1. The Contractor’s Health and Safety Plan, list of blasting agents, technician’s certificates, and proposed methods of blasting will be provided by the Contractor prior to blasting operation, for Owner’s approval.

2. The Contractor will provide appropriately qualified and certified personnel to manage all aspects of the blasting.
3. The Contractor will be responsible for notifying all air and land traffic of the time and location of any blast at least 24 hours in advance.
4. The Contractor will be responsible for putting in place all protocols and physical barriers to warn and prevent land and air traffic from entering the designated blast zone, according to all applicable Territorial and Federal Regulations and the Contractors Health and Safety Plan.
5. The Contractor should use controlled blasting methods to ensure production of specified materials, ease of excavation and to minimize processing requirements.
6. Certified Personnel must inspect the blast pattern post blasting to ensure there are no unexploded blasting agents and blasting caps left behind prior to excavation. If unexploded material is found in the pattern, Certified Personnel must remove the dangerous material according to normal practice and the Contractor's Health and Safety Plan.

4.3.3 Key Trench Drilling and Blasting

1. The Contractor must use excavation methods that minimize fracturing beyond excavation limits.
2. Care must be taken in locating the drill holes, orienting the drills, and monitoring drilling so that accurate positioning and alignment of the drill holes is achieved.
3. The method of excavation must produce a key trench base that is free of abrupt changes in elevation.
4. Controlled blasting techniques must be used to satisfy the excavation requirements stated herein. The blasting agent type and quantity, blasting sequence, and delay pattern must be flexible in order to meet these requirements.
5. The Contractor shall submit complete details of any proposed blast to the Owner and the Engineer. Submitted data shall include the following:
   (1) The location, depth and area of the blast;
   (2) The type, strength, quantity, column load, and distribution of explosives to be used per hole, per day, and per blast;
   (3) The sequence and pattern of the delay; and
   (4) The description and purpose of any special methods to be adopted.
6. If, in a specific area, a plan that was previously adopted does not produce conditions in accordance with the requirements stated herein, the Contractor must submit a revised blasting plan to the Owner and Engineer before continuing with drilling and blasting in adjacent areas.

4.4 Part 3 – Quality Control

1. Submit a Drilling and Blasting Plan as defined in Sections 4.1.4 and 4.3.3 of this Document.
2. Confirm with the Owner that all permits and approvals are in place prior to commencing any work.
3. Physically demarcate the Works area that will be drilled and blasted, using proper survey control, for review and approval by the Owner and the Engineer.
4. Implement and follow appropriate established protocols prior to and immediately following any Blast in compliance with all appropriate Rules and Regulations.

4.5 Part 4 – Quality Assurance

1. Review the Drilling and Blasting Plan as defined in Sections 4.1.4 and 4.3.3 of this Document and submit review comments back to the Contractor via the Owner.
2. Visually inspect the demarcated zone, and any associated survey files prepared by the Contractor for drilling and blasting, and inform the Contractor via the Owner if changes are required.

---------- END OF SECTION 4 ----------

5 Fill Material Specifications

5.1 Part 1 – General

5.1.1 Documents

1. This section of the Specification forms part of the Contract Documents and is to be read, interpreted and coordinated with all other parts.

5.1.2 Description

1. The sources and borrow areas of all fill are shown on the Drawings or as designated by the Engineer. For the types of material and related Specifications, refer to the Drawings. The material types required for completion of the Works are labelled as:
   (1) Riprap;
   (2) Run-of-Quarry;
   (3) Transition;
   (4) Surfacing;
   (5) Bedding;
   (6) Core; and
   (7) Tailings
2. All construction materials, potentially with the exception of the Tailings or waste rock materials that should only be used with in the impacted Tailings Impoundment Area (TIA) catchment, shall be non-acid generating, free of organic matter or similar impurities, as well as snow and ice.
3. Note that if Waste Rock is planned to be used for construction then it should be the same general criteria as the Run-of-Quarry (ROQ) material
4. The Contractor is responsible for supplying, installing, operating and maintaining all the necessary plant, equipment, materials, labour and supervision to produce and test the suitability of the specified construction material on site.
5. The Contractor must process all materials to meet the gradations specified herein.

5.1.3 Submittals

1. The Contractor shall submit the information requested in the Quality Control program listed in Section 5.3 to the Engineer and Owner in a timely manner, understanding that approvals to proceed with the Works may be contingent on review and approval of these submittals.
2. Work shall not start until applicable approvals are obtained from the Owner in writing.
3. Approval of submittals shall not relieve the Contractor of its sole responsibility to construct the Works in accordance with specified requirements.

5.2 Part 2 – Product

5.2.1 General

1. Quarry areas

   (1) Fill, required for the Works, shall be obtained and manufactured by the Contractor from designated borrow areas as shown on the Drawings, and from the excavation of select foundations.

   (2) The parent rock sources for all fill materials must be inspected by the Engineer throughout the material processing and construction activities to ensure the requirements stated herein are being met.

   (3) Excavated material that is unsuitable for the Works shall be disposed of in a designated onsite disposal area as directed by the Owner.

   (4) If the Contractor proposes to obtain fill from an area not within the excavations or designated areas shown on the Drawings, it shall communicate its intention to the Owner. The Owner then shall first obtain the necessary approvals and permits to carry out such sub-surface investigation and obtain and submit such samples, as are required, to enable the Engineer to assess the suitability of the fill for the Works.

   (5) The Contractor shall keep accurate exploration records of any test pit, trench or drill hole which it makes for the purpose of investigating borrow material, and a copy of such records shall be submitted to the Owner and to the Engineer within seven (7) days of the completion of such exploration Works.

   (6) The Contractor shall give the Owner no less than 14 days notice, of the intention to develop any potential borrow area not shown on the Drawings.

   (7) The Contractor shall make its own determination of the adequacy of any borrow source it intends to exploit.

2. Foundation excavation

   (1) Fill acquired from foundation excavation shall meet the Specifications; otherwise it will be considered as unsuitable material and disposed of accordingly.

   (2) Unsuitable material from the excavation for the Works shall be disposed of in a designated onsite disposal area as directed by the Owner.

   (3) Fill shall be used in place with minimum handling to minimize degradation and segregation.

3. Core material handling

   (1) The Contractor shall supply, operate and maintain all necessary plant to ensure that the appropriate moisture conditioning, placement and compaction of the Core material can be carried out as specified.

(2) Special care must be taken to minimize material handling to minimize segregation.

5.2.2 Riprap

1. Riprap material shall be competent non-acid generating rock sourced from the quarries or foundation excavations, and that is free from organic matter, snow and ice.
2. Riprap shall be clean with no fine-grained material and a minimum boulder size of 1,000 mm and maximum boulder size of 1,500 mm or as specified on the Drawings.
3. Basic screening or manual selection may be used to achieve the desired gradation.
4. The Riprap material shall be washed to remove blast residue and/or fines, unless otherwise directed by the Engineer.

5.2.3 Run-of-Quarry Material and / or Waste Rock

1. Run-of-Quarry (ROQ) material shall consist of competent non-acid generating rock sourced from the quarries or foundation excavations, and that is free of organic matter, frozen soil, snow and ice.
2. ROQ material shall be well-graded, containing sufficient quantities of unfrozen gravel, sand and silt sized material to allow the material to be compacted. In areas where the overall ROQ fill thickness is less than 0.85 m, the maximum boulder size shall not exceed 500 mm, as measured in any direction. In areas where the overall ROQ fill thickness is greater than 0.85 m, the maximum boulder size shall not exceed 900 mm as measured in any direction.
3. Basic screening, or crushing and screening may be used to achieve the desired gradation.
4. The ROQ material shall be washed to remove blast residue, unless otherwise directed by the Engineer.
5. Note that if Waste Rock is planned to be used for construction then it should be the same general criteria as the Run-of-Quarry (ROQ) material.

5.2.4 Transition Material

1. The Transition material shall consist of competent non-acid-generating material from the quarries or foundation excavations, and that is free of organic matter, frozen soil, snow and ice.
2. The Transition material shall have a particle size distribution falling within the limits presented in Table 5.1.

Table 5.1: Transition material particle size distribution limits

Particle Size (mm)	% Passing
200	100
100	60-100
50	40-70
20	20-50

10	0-30
5	0-10

3. Crushing and screening may be required to meet the Specification.
4. The Transition material shall be washed to remove blast residue, unless otherwise directed by the Engineer.

5.2.5 Surfacing Material

1. Surfacing material shall consist of competent non-acid-generating rock from the quarries or foundation excavations, and that is free of organic matter, frozen soil, snow and ice.
2. The Surfacing material shall have a particle size distribution falling within the limits presented in Table 5.2.

Table 5.2: Surfacing material particle size distribution limits

Particle Size (mm)	% Passing
38.0	100
25.0	60-100
12.5	25-100
5.0	10-50
0.63	2-20
0.08	1-15

3. Crushing and screening will be required to meet the Specifications.
4. The Surfacing material shall be washed to remove blast residue, unless otherwise directed by the Engineer.

5.2.6 Bedding Material

1. Bedding material shall consist of competent non-acid-generating material from the quarries or foundation excavations, including unfrozen soil, and that is free of organic matter, frozen soil, snow and ice.
2. The Bedding material shall have a particle size distribution falling within the limits presented in Table 5.3.

Table 5.3: Bedding material particle size distribution limits

Particle Size (mm)	% Passing
25.0	100
20.0	90-100
12.5	50-100
10.0	30-100
5.0	10-80

0.63	2-35
0.08	1-15

3. Crushing and screening may be required to meet the Specifications.
4. The Bedding material shall be washed to remove blast residue, unless otherwise directed by the Engineer.

5.2.7 Core Material

1. Core material shall consist of competent, non-saline, non-acid generating rock from the quarries or foundation excavations, and that is free of organic matter, frozen or unfrozen soil, snow and ice.
2. The Core material shall have a particle size distribution falling within the limits presented in Table 5.4.

Table 5.4: Core material particle size distribution limits

Particle Size (mm)	% Passing
20.0	100
12.5	65-100
5.0	45-70
0.63	15-35
0.08	4-10

3. Crushing and screening of the Core material will be required to meet the Specification.
4. The Core material shall be washed to remove blast residue, unless otherwise directed by the Engineer.

5.2.8 Tailings

1. There is not a set gradation for the tailings. Typical tailings gradation would be sand (medium to fine), with some silt size fraction.
2. The use of tailings in construction would only be allowed within the impacted Tailings Impoundment Area catchment. The use of any tailings should first be discussed with the Engineer and Owner and approved before use.
3. Tailings material would typically be used to either help as a base bedding and levelling layer or to be placed to create a longer seepage pathway (reduce hydraulic conductivity) over excavated surfaces or upstream of rockfill placement.
4. All tailings would be harvested (excavated) from the subaerial tailings beach located north of the TIA South Dam.

5. Generally, tailings should be placed and spread in thin lifts (in the range of 0.3 to 0.5m) and compacted using 'static roll' (i.e., no vibration) passes with the compactor. Static rolling would be done to avoid excess pore pressure build-up in the compacted tailings mass.

   (a) Coarser tailings will help to improve strength and more readily dissipate pore pressures but will have a higher hydraulic conductivity.

   (b) Finer tailings will have a lower hydraulic conductivity but will be more prone to excess pore pressure build-up. If finer tailings are used, then a slow rate of rise (thin lifts with time between placement of subsequent lifts to allow for pore pressure to dissipate) should be targeted.

5.3 Part 3 – Quality Control

1. The Contractor shall carry out Quality Control testing during the production of construction materials as outlined in Table 5.5.

Table 5.5: Required QC testing during production of construction materials

Material Type	Sample Location	Sample Type	Test Type	Test Location	Expected Turnaround Time	QC Test Frequency	Submittal
Riprap	At Quarry	n/a	Particle Size Analysis (Visual)	n/a	n/a	Ongoing	None
Run-of-Quarry	At Quarry	n/a	Particle Size Analysis (Visual)	n/a	n/a	Ongoing	None
Transition (General)	At Crusher	n/a	Particle Size Analysis (Visual)	n/a	n/a	Ongoing	None
Transition (Dam Construction)	At Crusher	n/a	Particle Size Analysis (Visual)	n/a	n/a	Ongoing	None
Surfacing	At Crusher	Grab	Particle Size Analysis (ASTM C136)	On Site	24-hrs	One per 3,000 m^3	Test Certificate
Bedding	At Crusher	Grab	Particle Size Analysis (ASTM C136)	On Site	24-hrs	One per 1,000 m^3	Test Certificate
Bedding	At Crusher	Grab	Maximum Density (ASTM D698)	On Site	24-hrs	One per 2,000 m^3	Test Certificate
Bedding	At Crusher	Grab	Water Content (ASTM D2216)	On Site	24-hrs	One per 2,000 m^3	Test Certificate
Core	At Crusher	Grab	Particle Size Analysis (ASTM C136)	Site Lab	24-hrs	One per 500 m^3	Test Certificate
Core	At Crusher	Grab	Moisture Content (ASTM D2216)	Site Lab	24-hrs	One per 2,000 m^3	Test Certificate
Core	At Crusher	Grab	Maximum Density (ASTM D698 - Proctor)	Site Lab	24-hrs	One per 2,000 m^3	Test Certificate
Core	At FCP Outlet	n/a	Mix Consistency (Visual)	n/a	n/a	Ongoing	None
Core	At FCP Outlet	Grab	Aggregate Temperature (Concrete	At Source	Immediate	Ongoing	None

Material Type	Sample Location	Sample Type	Test Type	Test Location	Expected Turnaround Time	QC Test Frequency	Submittal
			Thermometer or Temperature Gun)				

5.4 Part 4 – Quality Assurance

1. The Engineer shall carry out Quality Assurance testing during the production of materials as outlined in Table 5.6.

Table 5.6: Required QA testing during production of construction materials

Material Type	Sample Location	Sample Type	Test Type	Test Location	Expected Turnaround Time	QA Test Frequency	Submittal
Riprap	At Quarry	n/a	Particle Size Analysis (Visual)	n/a	n/a	Ongoing	None
Run-of-Quarry	At Quarry	n/a	Particle Size Analysis (Visual)	n/a	n/a	Ongoing	None
Transition (General)	At Crusher	n/a	Particle Size Analysis (Visual)	n/a	n/a	Ongoing	None
Transition (Dam Construction)	At Crusher	n/a	Particle Size Analysis (Visual)	n/a	n/a	Ongoing	None
Transition (Dam Construction)	At Crusher	Grab	Particle Size Analysis (ASTM C136)	On Site	24-hrs	One on upstream slope; One on downstream slope	Test Certificate
Surfacing	At Crusher	Grab	Particle Size Analysis (ASTM C136)	On Site	24-hrs	One per 6,000 m3	Test Certificate
Bedding	At Crusher	Grab	Particle Size Analysis (ASTM C136)	On Site	24-hrs	One per 2,000 m3	Test Certificate
Bedding	At Crusher	Grab	Maximum Density (ASTM D698)	On Site	24-hrs	One per 4,000 m3	Test Certificate
Bedding	At Crusher	Grab	Water Content (ASTM D2216)	On Site	24-hrs	One per 4,000 m3	Test Certificate
Core	At Crusher	Grab	Particle Size Analysis (ASTM C136)	Site Lab	24-hrs	One per 1,000 m3	Test Certificate
Core	At Crusher	Grab	Moisture Content (ASTM D2216)	Site Lab	24-hrs	One per 4,000 m3	Test Certificate
Core	At Crusher	Grab	Maximum Density (ASTM D698 - Proctor)	Site Lab	24-hrs	One per 4,000 m3	Test Certificate
Core	At Crusher	Grab	Specific Gravity (ASTM D854)	Off Site Lab	7-days	One per 8,000 m3	Test Certificate

Material Type	Sample Location	Sample Type	Test Type	Test Location	Expected Turnaround Time	QA Test Frequency	Submittal
Core	At Crusher	Grab	Salinity	Off Site Lab	7-days	One per 8,000 m3	Test Certificate
Core	At FCP Outlet	n/a	Mix Consistency (Visual)	n/a	n/a	Ongoing	None
Core	At FCP Outlet	Grab	Particle Size Analysis (ASTM C136)	Site Lab	24-hrs	One per 500 m3	Test Certificate
Core	At FCP Outlet	Grab	Moisture Content (ASTM D2216)	Site Lab	Immediate	One per 50 m3	Test Certificate
Core	At FCP Outlet	Grab	Bulk Density and Air Content (EBA Method adapted from CSA A23.2-6C)	Site Lab	Immediate	One per 500 m3	Test Certificate
Core	At FCP Outlet	Grab	Aggregate Temperature (Concrete Thermometer or Temperature Gun)	At Source	Immediate	Ongoing	None

---------- END OF SECTION 5 ----------

6 Geosynthetics

6.1 Part 1 – General

6.1.1 Documents

1. This section of the Specification forms part of the Contract Documents and is to be read, interpreted, and coordinated with all other parts.
2. This section specifies requirements for the supply and installation of the following geosynthetic products:
   (1) Textured High Density Polyethylene (HDPE) Liner;
   (2) Non-Woven Geotextile Fabric;
   (3) Woven Geotextile Fabric;
   (4) Geosynthetic Clay Liner (GCL);
   (5) Extrusion rods; and
   (6) Bentonite powder.

6.1.2 Description

1. The Works to be done under this Section consists of furnishing all labour, materials and equipment and the performance of all Works necessary to carry out geosynthetic installations as shown on the Drawings and as specified herein.

6.2 Part 2 – Products

6.2.1 Submittals

1. The Owner will submit the following information at least 14 days prior to material arrival at the designated marshalling area:
   (1) Manufacturer's written certification that the geosynthetic products to be used meet the Specifications and have been continuously inspected.
   (2) The certification shall identify the origin and the manufacturer of any resin used in manufacturing of the geosynthetic product.
2. Work shall not start until applicable approvals are obtained from the Owner in writing.
3. Approval of submittals shall not relieve the Contractor of its sole responsibility to construct the Works in accordance with specified requirements.

6.2.2 Definitions

1. The following words and terms, unless the context otherwise requires, in this Specification, shall have the meanings set out below:

   (1) GEOSYNTHETICS includes textured HDPE liner, GCL, geotextile and other supplies used in liner, geotextile or GCL deployment.

   (2) HDPE Liner means textured High Density Polyethylene liner, as specified.

   (3) GCL means Geosynthetic Clay Liner, as specified.

   (4) GEOTEXTILE means woven or non-woven geotextile, as specified.

   (5) EXTRUSION RODS mean HDPE rods that are fed into an apparatus for extrusion welding.

   (6) BENTONITE POWDER means sodium montmorillonite clay used as a high swelling soil sealant, as specified.

6.2.3 Product Specifications

1. The High-Density Polyethylene (HDPE) liner shall be textured and have a nominal thickness of at least 1.4mm (57 mil). The basic liner requirements are listed in Table 6.1.

Table 6.1: HDPE liner specifications (typical product)

Parameter	Standard	HDPE 60 Textured
Nominal Thickness	ASTM D5199	1.42 mm (57 mil)
Density (Untextured)	ASTM D792	0.94
Tensile Strength Modified Type IV Die	ASTM D638 (Stress at Yield)	22.0 kN/m (126 ppi)
	ASTM D638 (Stress @ Break)	15.8 kN/m (90 ppi)
	ASTM D638 (Strain @ Yield 33mm Gauge)	12%
	ASTM D638 (Strain @ Break 50mm Gauge)	100%
Tear Resistance	ASTM D1004	187 N (42 lbs)
Dimensional Stability	ASTM D1204 (Max Cng).	± 2%
Notched Constant Load ESCR	ASTM D5397	200 Hours
Punctured Resistance	ASTM D4833	400N (90 lbs)
Carbon Black Content	ASTM D1603	2.0 – 3.0%
Carbon Black Dispersion	ASTM D5596	CAT 1 or 2
Bonded Seam Strength Test Temp 23°C, 73°F	ASTM D6392	21 N/mm (120 ppi)
Peel Adhesion Test (FTB) Test Temp 23°C, 73°F	ASTM D6392	14 N/mm (78 ppi)

2. The Geosynthetic Clay Liner (GCL) shall consist of sodium bentonite between two non-woven geotextiles which are bonded by needle punching and shall satisfy the Specifications as listed in Table 6.2.

Table 6.2: GCL specifications (typical product)

Parameter	Standard	GCL VN
Bentonite Mass per Unit Area[1]	ASTM D5993	3.67 kg/m^2 (0.75 lb/ft$^{2)}$
Grab Tensile Strength[2]	ASTM D4632	420 N (95 lbs)
Peel Strength	ASTM D4632	66 N (15 lbs)
Hydraulic Conductivity[3]	ASTM D5321	5x10^{-9}cm/sec max.
Internal Shear Strength (Typical) at 200 psf normal stress (10 kPa)	ASTM D5321	24 kPa (500 psf)
Geotextile Component Properties		
Mass per Unit Area	ASTM D5261	non-woven 200 g/m^2 (6.0 oz/yd^2)
Bentonite Component Properties		
Swell Index	ASTM D5890	24 ml/2 g min.
Moisture Content	ASTM D4643	12% max.
Fluid Loss	ASTM D5891	18 ml max.

Notes:

[1] Oven-dried measurements

[2] Measured in weakest principal direction

[3] De-aired tap water @ 5 psi effective stress and 2 psi head

3. The geotextile shall be a non-woven needle-punched fabric with a nominal weight of at least 385 g/m^2 (12 oz) and must satisfy the Specifications listed in Table 6.3.

Table 6.3: Geotextile specifications (typical product)

Parameter	Standard	LP12
Grab Tensile	ASTM D4632	1,330 N
Elongation	ASTM D4632	50%
Tear	ASTM D4533	510 N
Puncture	ASTM D4833	775 N
Mullen Burst	ASTM D3786	3,995 kPa
AOS	ASTM D4751	150 microns
Permittivity	ASTM D4491	0.9 sec-1
Water Flow	ASTM D4491	2,648 l/min/m^2
Weight	ASTM D5261	385 g/m^2 (Nominal)
Thickness[1]	ASTM D5199	3.0 mm (Nominal)
UV (500 hrs)	ASTM D4355	70%
Roll Size	n/a	4.57 X 91.4 m
Roll Weight[1]	n/a	181 kg

Notes:

[1] Typical values. All other values are minimum average roll values (MARV)

4. Extrusion rods and other welding supplies shall conform to the following Specifications:

   (1) Extruded material shall be made from same type resin as the HDPE liner.

   (2) The extrusion rod has compatible diameter for proposed apparatus.

   (3) Contractor shall submit product certificates for the Owner and the Engineer's approval prior to deployment.

   (4) Additives shall be thoroughly dispersed.

   (5) Material shall be free of contamination by moisture or foreign matter.

5. Bentonite powder specification:

   (1) The bentonite supplied as a soil sealant shall be high swelling sodium montmorillonite clay.

   (2) High swelling is defined as the ability of 2 grams of bentonite, when mechanically reduced to a minus 0.15 mm particle size, to swell in water to an apparent volume of 1.6 cm^3 when added to 100 cm^3 of water.

   (3) The dry fineness of the soil sealant shall be 98% minimum passing 4.75 mm mesh and 5% maximum passing 0.85 mm mesh.

   (4) The bentonite shall be stored in a dry area and shall not be used if hydrated.

   (5) Contractor shall submit the manufacturer's product specification for approval by the Owner and the Engineer, 14 days prior to procurement.

6.2.4 Equipment

1. The Owner shall ensure the Contractor supplies proper handling equipment, as recommended by the manufacturer, for the geosynthetic installation, which does not pose any danger to installation personnel or risk damage or deformation of the geosynthetics. Examples of suitable handling equipment include, but is not limited to:

   (1) Spreader bar assembly;

   (2) Stinger;

   (3) Roller cradles; and

   (4) Straps.

2. Equipment for welding HDPE:

   (1) A self-propelled fusion wedge welder and an extrusion welding apparatus from a recognized manufacturer.

   (2) The fusion wedge welder shall have certified working gauges showing working temperature and speed.

(3) An adequate number of extrusion welding apparatus shall be available to maximize production.

(4) The Contractor must supply an adequate power source, capable of providing constant voltage under combined line load.

(5) The Contractor must provide a suitable shelter and heater to ensure that a suitable environment can be created for completion of seams according to the Specifications.

6.2.5 Delivery Storage and Handling

1. Delivery, storage, and handling shall conform to the requirements of the manufacturer and shall be carried out in a manner which shall protect the geosynthetics from damage or water penetration during shipment.

2. Packing and shipping shall as a minimum conform to the following:

   (1) Supply geosynthetics in rolls with straps for unloading.

   (2) Supply geosynthetics marked or tagged with the following information:

      a) Manufacturer's name

      b) Product information

      c) Roll number

      d) Batch or lot number

      e) Roll dimensions

   (3) Ensure that geosynthetics are properly loaded and secured to prevent damage during transit.

   (4) Protect geosynthetics from excessive cold, heat, puncture, cutting, or other damaging or deleterious conditions.

   (5) Ensure personnel responsible for loading, transport and unloading of geosynthetics are familiar with the handling and transport constraints imposed by the manufacturer.

3. Acceptance at Works site shall as a minimum conform to the following:

   (1) Engineer may perform inventory and surface inspection for defects and damage of geosynthetic rolls upon delivery.

   (2) The Engineer will unroll and inspect any geosynthetic roll that may appear to be damaged below surface layers.

   (3) The Contractor will repair damage resulting from handling and transport of geosynthetics. If irreparable, in the opinion of the Engineer, the Owner will replace damaged materials.

4. Storage and protection shall as a minimum conform to the following:

   (1) Storage of geosynthetics shall be in a secure location that will minimize exposure. It is absolutely essential that GCL rolls are protected from exposure to water.

   (2) Contractor will provide on-site area for storage of geosynthetic rolls from time of delivery until installation with the approval from the Engineer.

   (3) Prepare storage area so that the geosynthetic products are stored off the ground and protected from the elements (e.g., ultraviolet light, water, moisture, etc.).

   (4) After removing material from storage area, protect geosynthetics from puncture, dirt, groundwater, moisture, mud, mechanical abrasion, excessive heat and cold, ultraviolet light exposure, and other sources of damage. Keep geotextile and GCL rolls in relatively opaque and watertight wrappings.

   (5) Preserve integrity and readability of the geosynthetics roll labels, and store such that Engineer shall have access to the package slips or roll labels for each roll to verify roll acceptance.

6.3 Part 3 – HDPE Liner Installation

6.3.1 Installation

1. Deployment

   (1) The Contractor must submit a proposed liner layout 14 days prior to deployment for Engineer's approval through the Owner.

   (2) An anchor trench shall be excavated, or weight ballast constructed by the Contractor to the lines and grades shown on the Drawings or as directed by the Engineer.

   (3) The liner should cover the depth and width plus minimum 200 mm slack beyond the width of the trench.

   (4) The liner shall not be excessively dragged across the subgrade.

   (5) Assign each panel a simple and logical identifying code. The coding system shall be subject to Engineer's approval.

   (6) Visually inspect the geomembrane during deployment for imperfections and mark faulty or suspect areas.

   (7) Deployment of geomembrane panels shall be performed in a manner that will comply with the following guidelines:

      a) Unroll the geomembrane using methods that will not damage geomembrane and will protect underlying surface from damage.

      b) Unroll the geomembrane with the textured surface on top. Its purpose for this Project is to provide some slip resistance for workers, as opposed to structural integrity.

c) Place ballast on geomembrane which will not damage or puncture the geomembrane to prevent wind uplift.

d) Personnel walking on geomembrane shall not engage in activities or wear shoes that could damage the liner. Smoking will not be permitted on the geomembrane.

e) Do not allow heavy vehicular traffic directly on geomembrane. Low bearing vehicles under 42 kPa might be permitted with Engineer's approval.

f) Protect geomembrane in areas of heavy traffic by placing protective cover over the liner. The protective cover should as a minimum consist of 300 mm of approved fill material. This thickness is subject to change by the Engineer depending on site conditions.

(8) The Contractor shall determine to his own satisfaction that sufficient extra material for anchor embedment, seams, slack, thermal expansion and contraction of the material and waste are included on top of the neat area given.

2. Field seaming

(1) Fusion weld seams shall meet the following requirements:

a) To the maximum extent possible, orient seams parallel to line of slope.

b) Minimize number of field seams in corners, odd-shape geometric locations and outside corners.

c) Slope seams shall extend a minimum of 1.5 m beyond the grade break into the flat area.

d) Use a sequential seam numbering system compatible with panel numbering system that is agreeable to the Engineer.

e) Align seam overlaps consistent with the requirements of the welding equipment being used. A minimum 150 mm overlap is recommended to ensure proper welding.

f) Use manufacturer's recommended temperature and speed for the wedge welders.

g) Clean seam area of dust, mud, moisture, and debris immediately ahead of wedge welder.

h) Protect against moisture build-up between sheets due to condensation.

(2) Extrusion welding

a) Hot-air tack adjacent pieces together using procedures that do not damage the geomembrane.

b) Clean and roughen geomembrane surfaces by disc grinder or equivalent.

c) Purge extrusion welding apparatus of heat-degraded extrudate before welding.

(3) Seaming shall not proceed when ambient air temperature or adverse weather conditions jeopardize the integrity of the liner installation. Contractor shall demonstrate that acceptable seaming can be performed by completing a weld and obtaining approval by the Engineer.

(4) Repair and non-destructively test each suspect location in both seam and non-seam areas. Do not cover geomembrane at locations that have been repaired until test results with passing values are available to the Engineer.

6.3.2 Seam Testing and Repair

1. Non-destructive testing may be carried out as the seaming progresses.

   (1) Vacuum testing shall be performed in accordance with ASTM D 5641, Standard Practice for Geomembrane Seam Evaluation by Vacuum Chamber.

   (2) Air pressure testing shall be performed in accordance with ASTM D 5820, Standard Practice for Pressurized Air Channel Evaluation of Dual Seamed Geomembrane.

2. Destructive Testing procedures

   (1) One sample per 450 m liner seam length or at Engineer's request.

   (2) Contractor shall cut samples at locations designated by the Engineer as the seaming progresses in order to obtain field laboratory test results.

   (3) Destructive testing shall be performed in accordance with ASTM D 6392, Standard Test Method for Determining the Integrity of Non-Reinforced Geomembrane Seams Produced Using Thermo-Fusion Methods.

3. Failed seam procedures

   (1) Reconstruct the seam between any two passed test locations, or,

   (2) Trace the weld to intermediate location at least 3 m minimum, or where the seam ends in both directions from the location of failed test.

   (3) Extrude weld or cap the failed section tying into passed seam.

4. Repair procedure

   (1) Contractor shall be responsible for repair of defective areas.

   (2) Remove damaged geomembrane and replace with acceptable geomembrane material if damage cannot be satisfactorily repaired.

5. All repairs shall be verified by the Engineer.

6.3.3 Liner Cover

1. All exposed HDPE liner will be covered with minimum 300 mm of Bedding material unless stated otherwise. The material shall be deployed with care to ensure that the liner will not be

damaged during the operation. The material is to be spread evenly without any compaction. Traffic shall not be permitted directly on the geomembrane.

2. Unless specifically indicated by the Engineer, HDPE liner shall at all times be placed between two geotextiles.

6.4 Part 4 – GCL Installation

6.4.1 GCL Deployment

1. The key trench shall be excavated as shown on the Drawings. The surface prepared for the GCL shall be smooth with all protrusions and angular particles larger than 20 mm removed.
2. In the areas where bedrock was encountered in the key trench a layer of bentonite powder shall be placed over the prepared rock surface prior to GCL deployment.
3. The installation of the GCL shall not begin until a proper subbase has been prepared and approved by the Engineer.
4. The GCL shall be placed in the key trench in a manner that will prevent damage to the liner. The method of deployment shall be discussed with and approved by the Engineer.
5. The Contractor shall submit a proposed panel lay out plan for Engineer's approval 14 days prior to deployment through the Owner.
6. The GCL panels should be placed perpendicular to the dam axis.
7. The Contractor shall have sufficient amount of ballast weights, such as sand bags, during the deployment to hold and keep panels in place as protection against wind.
8. The GCL shall be temporarily anchored to prevent movement while backfilling.
9. The GCL should not be deployed during any form of precipitation, or in periods of high wind.
10. GCL shall not be excessively dragged across the subgrade.
11. The GCL in the key trench shall be carefully covered with the saturated Core material or Bedding material. The Core material should be mixed and placed as described in Section 7.
12. The upstream of the core slope GCL subgrade (bedding material) should be uniformly compacted and graded and free of loose material.

6.4.2 GCL Lapping and Joining

1. Unless shown otherwise on the Drawings, the GCL shall have a minimum overlap of 500 mm.
2. Each overlap should be treated with powdered bentonite comprised of the same bentonite as used in the manufacture of the GCL. The bentonite shall be applied at the minimum rate of 0.4 kg/m of seam.
3. All joints shall be placed so the higher liner overlaps the lower liner.

6.4.3 GCL Cover

1. The cover material refers to the material placed directly on top of the GCL on the upstream slope and over the crest of the frozen Core material.
2. The cover material shall be placed in such a manner that it is pushed across the seams from the overlap roll to the underlap roll. Care must be taken to not push aggregate between the seam overlap. Equipment shall push the cover material ahead of the equipment, and never travel directly on the GCL.
3. The cover material shall comprise Core material or Bedding material as specified in Section 5.
4. Uncovered edges of GCL panels shall be protected with a waterproof sheet adequately secured with ballast, if the GCL installation sequence is delayed for a period in excess of 12 hours or the edges remain exposed for a period in excess of 12 hours.
5. The cover material shall be placed with the minimum thickness of 300 mm over the GCL.
6. The cover material shall be placed with low ground pressure equipment. Care should be taken to avoid damaging the GCL by not making sharp turns or pivots with equipment as well as sudden starts or stops.
7. A minimum thickness of 600 mm, as determined by the Engineer, shall be kept between heavy equipment and the GCL at all times, except during final-grading. Heavy vehicles should not be driven directly on the GCL until the proper thickness of cover has been placed.
8. The first fill of Cover material over the GCL shall be compacted to a maximum of 90% of the maximum dry density (ASTM D698) or as specified by the Engineer to prevent damage to the GCL. Subsequent lifts, if required, of the Cover material over the GCL shall be compacted to 95% of the maximum dry density (ASTM D698). Moisture conditioning may be required to achieve the specified level of compaction.
9. The cover material should be pushed up-slope to minimize tension on the GCL when covering GCL on sloped areas.
10. Precautions shall be taken to prevent damage to the GCL by restricting the use of heavy equipment over the GCL.

6.4.4 GCL Damage

1. The Engineer shall record all areas requiring repair due to damage during shipping, handling, or deployment, or manufacturing flaws. The Engineer shall prescribe the method of repair to be used.
2. The Contractor shall report to the Engineer all areas where the GCL is damaged or suspected to be damaged. The Engineer shall prescribe the method of repair to be used.
3. All repairs made by the placement of a patch of the same material over the damage shall extend at least 500 mm beyond the flaw or damage in every direction.

6.5 Part 5 – Geotextile Installation

6.5.1 Geotextile Deployment

1. The Contractor shall submit a proposed panel layout 14 days prior to deployment for Engineer's approval through the Owner.
2. The Contractor shall have sufficient amount of ballast weights, such as sand bags, during the deployment to hold and keep the deployed panels in place as protection against wind.
3. The geotextile shall be unrolled as smoothly as possible on the prepared subgrade in the direction of construction traffic.
4. Geotextile rolls shall be overlapped in the direction of sub-base placement.
5. The geotextile shall be 200 mm minimum overlapped and stitched or heat bonded together. The Engineer will inspect the stitching or heat bonding to ensure quality of Works.
6. On curves, the geotextile may be folded or cut and overlapped to conform to the curve.
7. The fold or overlap shall be in the direction of construction and shall be held in place as prescribed above.
8. The geotextile shall not be excessively dragged across the subgrade.
9. Damaged geotextile, as identified by the Engineer, shall be repaired immediately. The damaged area plus an additional 1 m around the damaged area shall be cleared of all fill material. A geotextile patch extending 1 m beyond the perimeter of the damage shall be installed as directed by the Engineer.
10. A method of attaching the geotextile patch may be required over soft subgrade as directed by the Engineer.

6.6 Part 6 – Quality Control

1. The Owner and Contractor must ensure that all geosynthetic manufacturers have an internal product QC program that meets contract requirements.
2. The Owner and Contractor are responsible to ensure that all geosynthetic material delivered to site meet the Specifications.
3. Geosynthetics that do not meet the Specifications will be rejected. The Owner and Contractor will replace any rejected material with new material that meets the Specifications.
4. The Owner and Contractor must ensure that the geosynthetic installations are carried out by a suitably qualified and experienced team or subcontractor.
5. The Contractor shall supply a QC program for installation of the geosynthetics for review and approved by the Owner and the Engineer.
6. The Contractor shall supply all testing technicians and equipment required in the QC program.

7. The Contractor, or his designated Subcontractor's testing technicians shall be responsible for panel labelling, destructive testing, repair labelling and inspections, overall QC of Works, as outlined in the QC program, and record keeping.

8. The Contractor shall generate, and submit for review to the Engineer and Owner, an As-built QC report that includes:

   (1) Record of material deployment.

   (2) As-built panel layout with panel number and associated roll number finalized in AutoCAD 2007 or later format.

   (3) All destructive test results with panel numbers and associated roll numbers.

6.7 Part 7 – Quality Assurance

1. The Engineer will confirm that all geosynthetic material delivered to site meet the Specifications. This will be done through visual inspection, and through review of product certificates.

2. Geosynthetics that do not meet the Specifications will be rejected. The Owner and Contractor will replace any rejected material with new material that meets the Specifications.

3. The Engineer will review the Contractor's QC program for installation of the geosynthetics and inform the Contractor via the Owner if changes are needed.

4. The Contractor shall supply all testing technicians and equipment required in the QC program and make the personnel and equipment available to the Engineer for QA testing, over and above continuous visual inspection.

5. The Engineer shall review the Contractor's an As-built QC report and inform the Contractor via the Owner if changes are needed.

---------- END OF SECTION 6 ----------

7 Fill Placement

7.1 Part 1 – General

7.1.1 Documents

1. This section of the Specifications forms part of the Contract Documents and are to be read, interpreted, and coordinated with all other parts.

7.1.2 Description

1. The Works specified in this section includes furnishing all supervision, labour, materials, tools, and equipment for placement of fill material to the lines and grades shown on the Drawings and specified herein.
2. The Works shall include, but are not limited to the following:
   (1) Foundation preparation to receive fill.
   (2) The supply, hauling, placing, and compacting of the specified fill materials as shown on the Drawings.
   (3) All related surveys for layout and control of the Works.
   (4) The Contractor shall assist the Engineer when necessary while Engineer is performing QA testing. In addition, the Contractor shall submit a copy of Contractor's QC results.
   (5) Maintenance of haul roads (as applicable) including snow and ice removal.
   (6) The development, maintenance, and restoration of fill material borrow areas.
   (7) Any other related Works not covered elsewhere.
3. Fill materials required to be placed include, but are not limited to the following:
   (1) Haul, place, and compact Run-of-Quarry (ROQ) material as base layer, as a thermal protection layer, as an erosion protection layer, or as a dam shell material.
   (2) Haul, place, and compact Surfacing material as final trafficking surfaces.
   (3) Haul and place Riprap as an erosion protection or wave energy dissipation layer.
   (4) Haul, place and compact Bedding material as a liner bedding and cover material.
   (5) Haul, place compact moisture conditioned Core material as an impermeable permanently frozen water retaining barrier.
   (6) Haul, place, and compact Transition material as a filter layer between Core and/or Bedding and ROQ material.

7.1.3 Submittals

1. The Contractor shall submit the information requested in the Quality Control Plan listed in Section 7.3 to the Engineer and Owner in a timely manner, understanding that approvals to proceed with the Works may be contingent on review and approval of these submittals.
2. Work shall not start until applicable approvals are obtained from the Owner in writing.
3. Approval of submittals shall not relieve the Contractor of its sole responsibility to construct the Works in accordance with specified requirements.

7.2 Part 2 - Execution

7.2.1 Compaction Equipment

1. The compaction equipment shall be the appropriate size and type to achieve the specified densities of the respective fill materials.
2. Where compaction procedures (lift thickness, number of passes, compactor type) are specified the Contractor shall provide compactors that meet or exceed those described in the Specification.
3. A vibratory plate tamper, or other suitable equivalent hand operated compactor will be required for compaction around instrumentation, or in confined spaces. The hand compactor shall be rated to provide sufficient pressure to meet compaction requirements.
4. Notwithstanding the requirements stated above, the equipment and compaction procedures employed by the Contractor shall be subject to approval from the Engineer.

7.2.2 Snow Removal Equipment

1. Care shall be taken when clearing snow above or adjacent to previously placed compacted material to avoid ripping and subsequent damage. Any material, which, in the opinion of the Engineer, has been damaged, shall be removed and replaced.
2. Care shall be taken when clearing snow from original ground to prevent damage to the tundra.
3. If deemed necessary by the Engineer, the Contractor shall use manual labour to clear snow.

7.2.3 Foundation Preparation

1. The Contractor shall prepare an acceptable foundation surface to receive the specified fill material. An acceptable foundation surface is a surface which is clean, sound and firm, and which does not contain any loose, softened, or disturbed foundation material as determined by the Engineer.
2. Riprap, ROQ, Surfacing, Bedding, Core and Transition materials shall be graded in accordance with the Drawings, compacted in lifts and be free of snow, ice, and any other loose or deleterious material.

3. Dense foundation surfaces to receive fill shall be free from noncompacted fill, snow, ice, or other unsuitable materials. The surfaces shall be inspected by the Engineer, who may direct proof rolling with a loaded haul truck, and/or local over excavation and backfilling with approved material. Placement shall be completed as outlined in the applicable sections of these Specifications.

4. Exposed bedrock surfaces shall be reasonably smooth and free of loose or broken rock. Ripping and scraping the fractured bedrock may be required to remove unsuitable rock, as directed by the Engineer.

5. Where depressions or holes exist in the foundation material, acceptable fill shall be placed in depressions, as directed, and compacted as specified herein. Special techniques, handwork and the like shall be required as necessary.

6. Fill shall not be placed on the prepared foundations until they have been inspected and approved by the Engineer.

7.2.4 Fill Placement (General – All Products)

1. Construction must be performed in accordance with the best modern practice and with equipment best adapted to the work being performed. Materials must be placed so that each zone is homogenous, free of stratifications, ice chunks, lenses or pockets, ruts, and layers of material with different texture or grading not conforming to the requirements stated herein.

2. No fill material shall be placed on any part of the foundation until it has been prepared as specified herein and approved by the Engineer. The placement of fill material must conform to the lines, grades and elevations shown on the Drawings, as specified herein or as per the direction of the Engineer. Fill placement must be conducted in such a manner that mixing of fill materials with fill materials in the adjacent zones is avoided.

3. Embankment construction shall not proceed when the work cannot be performed in accordance with the requirements of the Specifications. Any part of the embankment that has been damaged by the action of rain, snow or any other cause must be removed and replaced with the appropriate material conforming to the requirements stated herein before succeeding layers are placed.

4. Stockpiling, loading, transporting, dumping, and spreading of all materials shall be carried out in such a manner to avoid segregation or any other condition that does not meet the requirements stated herein. Segregated materials must be removed and replaced with materials meeting the requirements stated herein and receiving the Engineer’s approval.

5. The Contractor must remove all debris, vegetation or any other material not conforming to the requirements stated herein. The Contractor must dispose of these materials in an area approved by the Owner.

6. The compaction operations for fill shall be conducted within the same workday to provide a smooth compact surface. Adjacent individual passes of the compactor shall overlap by approximately 1/3 of the width of the compactor’s drum. New fill shall be “keyed” into existing approved fill. Keying in is by placing new fill adjacent to exposed compacted fill. The

Contractor is responsible to repair all damages on unfinished work from the previous workday.

7. Unless otherwise specified by the Engineer construction material maximum lift thicknesses and compaction requirements shall be as indicated herein or otherwise specified on the Drawings.

7.2.5 Riprap Material Placement

1. The Riprap material must be placed in accordance with the Drawings, or otherwise as directed by the Engineer.

7.2.6 Run-of Quarry Material Placement

1. The Run of Quarry material must be placed in lifts not exceeding 0.85 m thickness if the total fill thickness is less than 0.85 m. The ROQ material must be placed in lifts not exceeding 1.85 m thickness if the total fill thickness is greater than 1.85 m. The placement method must ensure that segregation and nesting of coarse particles is avoided.
2. Compaction Trials (see Section 7.2.13) shall be used to develop a site-specific Method Specification for compaction of ROQ material.
3. Unless otherwise defined by a Method Specification, the ROQ material (each lift) shall be compacted in accordance with either of the following standards:
   (1) Compacted with a smooth drum vibratory compactor weighing no less than 10 tonnes, with at least eight passes of the compactor (back and forth being two passes). Rolling patterns must be used throughout construction to optimize the number of passes, and vibration frequency for compaction of the ROQ material.
   (2) Compacted by ensuring that loaded haul truck traffic is routed over the entire surface of each lift with a minimum of 4 passes (back and forth being two passes).

7.2.7 Transition Material Placement

1. The Transition material must be placed in lifts not exceeding 500 mm thickness. The placement method used must ensure that segregation and nesting of coarse particles is avoided.
2. Compaction Trials (see Section 7.2.13) shall be used to develop a site-specific Method Specification for compaction of Transition material.
3. Unless otherwise defined by a Method Specification, the Transition material (each lift) shall be compacted in accordance with either of the following standards:
   (1) Compacted with a smooth drum vibratory compactor weighing no less than 10 tonnes, with at least six passes of the compactor (back and forth being two passes). Rolling patterns must be used throughout construction to optimize the number of passes, and vibration frequency for compaction of the Transition material.
   (2) Compacted by ensuring that loaded haul truck traffic is routed over the entire surface of each lift with a minimum of 4 passes (back and forth being two passes).

7.2.8 Surfacing Material Placement

1. The Surfacing material must be placed in lifts not exceeding 200 mm thickness. The placement method used must ensure that segregation and nesting of coarse particles is avoided.

2. Compaction Trials (see Section 7.2.13) shall be used to develop a site-specific Method Specification for compaction of Surfacing material.

3. Unless otherwise defined by a Method Specification, the Surfacing material (each lift) shall be compacted in accordance with either of the following standards:

   (1) Compacted with a smooth drum vibratory compactor weighing no less than 10 tonnes, with at least four passes of the compactor (back and forth being two passes). Rolling patterns must be used throughout construction to optimize the number of passes, and vibration frequency for compaction of the Surfacing material.

   (2) Compacted by ensuring that loaded haul truck traffic is routed over the entire surface of each lift with a minimum of two (2) passes (back and forth being two passes).

7.2.9 Bedding Material Placement

1. Bedding material underlying geosynthetic products must be placed in lifts not exceeding 300 mm thickness. The placement method used must ensure that segregation and nesting of coarse particles is avoided.

2. Bedding material overlying geosynthetic products must be placed in lifts no less than 300 mm thickness if low ground pressure equipment is used. The Contractor must submit a work plan outlining the Bedding material placement strategy to the Engineer and Owner for review and approval prior to covering geosynthetics, to allow this specification to be modified to suit.

3. Bedding material underlying geosynthetic products must be compacted to 95% of the maximum dry density (ASTM D698). Moisture conditioning may be required to achieve the specified level of compaction.

4. The first lift of bedding material overlying geosynthetic products shall be compacted to a maximum of 90% of the maximum dry density (ASTM D698) or as specified by the Engineer to prevent damage to the geosynthetic products. Subsequent lifts, if required, of the Bedding material over the geosynthetic products shall be compacted to 95% of the maximum dry density (ASTM D698). Moisture conditioning may be required to achieve the specified level of compaction.

5. The Contractor must ensure that the integrity of the geosynthetic products is not compromised during construction.

6. Any damage to geosynthetic products must be immediately reported to the Engineer and Owner. Repair work must commence as soon as possible. Fill placement must cease immediately in an area where the integrity of the geosynthetic products has been compromised. Excavation of fill surrounding the damaged geosynthetic products, to allow

repairs to be made, must be done without further damaging the integrity of the products. Hand excavation may be required.

7.2.10 Core Material Placement

1. The Core material shall be placed in a near-saturated state to achieve an impermeable dam core after freeze back. The dam core comprises the bedding layer, key trench backfill, and core structure. A near-saturated condition is not required for the Core material that lies between the upstream face of the GCL and below the Transition material.
2. The key trench foundation must be cleared of all deleterious materials as described in Section 3. The foundation area must be inspected and approved by the Engineer before fill placement proceeds.
3. Snow and ice must be removed from the base of the key trench excavation before Core material can be placed in that area.
4. The Core material placement must be conducted when air temperatures will freeze a lift of core material within 24 hours of placement. Experience has shown that a 250 mm thick lift freezes back within 24 hours when air temperatures are below -15ºC. The time to freeze back will depend on the moisture content, wind speed, air temperature and solar radiation.
5. The lift thickness must be varied to achieve 100% freeze back prior to placement of the next lift. Freeze back is defined as maximum temperature of -2ºC. The lift thickness may be adjusted depending on the placed moisture content and climatic conditions and results of fill temperature monitoring. Individual lifts must have uniform thickness.
6. The Core material from the stockpile must be mixed with heated water using a method approved by the Engineer to create a homogeneous mix that is fully thawed and does not contain interstitial ice. The mix must not freeze until after it is placed and compacted. The temperature of the mix water required to meet the requirements stated herein may vary depending on the air temperature, wind speed and solar radiation.
7. The placed Core material must have a moisture content no less than 2% above the optimum moisture content (OMC) determined from density testing (ASTM D698).
8. The placed Core material shall have a minimum degree of saturation of 85% with no results falling below 80%. The moisture content shall be adjusted so that the material shall be saturated and flow easily but shall not produce free water when placed. The optimum moisture content shall be determined by undertaking a test fill pad prior to beginning the main fill placement. The established moisture content may be adjusted from time to time during construction based on results of the QC/QA tests.
9. The Core material must be spread and levelled immediately upon placement. The material must not be reworked, disturbed, or rutted after compaction. Extra care should be taken by the Contractor to ensure the surface of the first lift before liner placement is as smooth and even as possible. Additional work, described in Section 7, may be required if the lift surface is rough or uneven.

10. The Core material placed shall be compacted with a smooth drum vibratory compactor weighing not less than 10 tonnes. The material shall be compacted with at least six passes (back and forth being two passes) to achieve the maximum density possible at the placed moisture content, but not less than 90% of the maximum dry density. The number of passes may be adjusted at the Engineer's discretion to suit varying conditions.

11. A test fill pad shall be constructed when the air temperature is low enough as specified by the Engineer.

    (1) The following test fill characteristics shall be evaluated:

        a) Optimum moisture content;

        b) Optimum lift thickness;

        c) Bonding with the foundation and between lifts;

        d) Freeze back time for a lift given the ambient climatic conditions; and

        e) Contractor's placement methodology.

    (2) The test fill pad shall be a minimum 4 m wide and 4 m long. A minimum of two lifts of material shall be placed.

    (3) Test fill properties shall be evaluated from core samples and percolation tests.

    (4) Test fill should be removed if it is within the core footprint and has been judged unsuitable by the Engineer.

12. The fill area must be cleared of snow, ice and loose material before a new lift is placed. The surface area of each lift must be approved by the Engineer before it is covered by a subsequent lift.

13. Small batches of the Core material may be required to provide localised levelling and smoothing of the first lift surface to ensure the liner system has a level, even subgrade beneath it. Localised frozen high points on the surface of the first lift that the Engineer believes may cause puncture or stressing of the liner system must be removed without disturbing the surrounding surface. Equipment suitable for this task may include, but not be limited to, an excavator with a toothless bucket or jackhammer. Smoothing and patching with the Core material must be done if the lift surface is rough or pocketed after the high points are removed.

14. The Contractor must ensure that the integrity of the GCL and thermosyphon system is not compromised during construction. Precaution the Contractor may take to avoid damaging the GCL and thermosyphons may include but will not be limited to: avoiding turning tracked vehicles on the first two lifts after liner system installation, providing light plants in the work area to improve operator visibility, or using pylons to mark the lift/liner interface or any other sensitive areas.

15. Any damage to the must be immediately reported to the Engineer. Repair work must commence as soon as possible. Fill placement must cease immediately in an area where the integrity of the GCL has been compromised.

16. Any damage to GCL and thermosyphons must be immediately reported to the Engineer and Owner. Repair work must commence as soon as possible. Fill placement must cease immediately in an area where the integrity of the GCL or thermosyphons has been compromised. Excavation of fill surrounding the damaged GCL or thermosyphons, to allow repairs to be made, must be done without further damaging the integrity of the products. Excavation methods suitable for this task may vary depending on the degree of freezing that may have already taken place.

7.2.11 Core Material Placement (GCL Cover)

1. The Core material on the upstream GCL slope shall be placed as described in Section 6. The placement method used must ensure that segregation and nesting of coarse particles is avoided.

2. The first lift of cover material over the GCL shall be compacted to a maximum of 90% of the maximum dry density (ASTM D698) or as specified by the Engineer to prevent damage to the GCL. Subsequent lifts, if required, of the Cover material over the GCL shall be compacted to 95% of the maximum dry density (ASTM D698). Moisture conditioning may be required to achieve the specified level of compaction.

3. The Contractor must ensure that the integrity of the GCL is not compromised during construction. The precautions the Contractor may take to avoid damaging the GCL may include but will not be limited to: providing light plants in the work area to improve operator visibility or using pylons to mark the lift/GCL system interface.

4. Any damage to the GCL must be immediately reported to the Engineer and Owner. Repair work must commence as soon as possible. Fill placement must cease immediately in an area where the integrity of the GCL has been compromised. Excavation of fill surrounding the damaged GCL, to allow repairs to be made, must be done without further damaging the integrity of the products. Hand excavation may be required.

7.2.12 Tolerances

1. Fill shall be placed in horizontal lifts to the lines and levels shown on the drawings or as directed herein.

2. Unless specifically detailed on the drawings or from direct communication from the Engineer, then fill and cut surfaces should be completed to an accuracy of ±5 cm or less.

7.2.13 Compaction Trials

1. Compaction trials shall be performed upon production of fill material to determine site specific parameters such as density and compaction standards. The trials shall be carried out as part of the fill placing operation.

2. The Engineer may request through the Owner to periodically conduct field trials to optimize moisture conditioning, lift thickness and compaction effort.

3. The compaction trials on the material in question shall be done using a survey method according to the general procedure detailed below, or as specified by the Engineer:

   (1) A rectangular pad made with the approved material of approximately 7 m width by 20 m length with specified thickness associated with the specified material with placement method according to this Specification.

   (2) A set of survey points with accuracy of ±5 mm shall be laid out as specified by the Engineer in a grid pattern.

   (3) The elevations of each survey points shall be recorded immediately after placement and after each compaction effort.

   (4) The compaction be done upward of 10 passes in accordance with this Specification or otherwise specified by the Engineer and survey recorded after each pass.

   (5) This process shall be repeated to simulate construction as directed by the Engineer.

4. The Owner and or the Contractor shall obtain the Engineer's approval before implementing any change to the Specifications.

7.2.14 Restrictions Due to Weather and Suspension of Operations

1. The Contractor shall not place any fill when conditions for such operations are unsatisfactory due to heavy snowfall, extraordinarily freezing conditions, or any other reason determined by the Engineer.

2. Where operations have been discontinued by the Contractor or suspended by the Engineer, the effects of adverse conditions shall be assessed by the Engineer and the surficial layers of fill treated or replaced to the satisfaction of the Engineer before resumption of fill placement.

3. Before suspension of operations each day, or each construction shift, as described in this Section 2, and before suspension due to inclement weather, Core material fill in place shall be:

   (1) Surface shaped to drain excess water.

   (2) Rolled smooth to seal against ice lens development.

   (3) The Engineer will examine the quality of surficial fill to determine if rework is required to meet requirements.

4. In freezing conditions, the Contractor shall:

   (1) Provide satisfactory snow and ice removal from subgrade surface.

   (2) Provide heating capabilities to condition the Core material to the specified moisture content during placement and compaction.

5. In conditions that is warmer than -10°C during the Core material placement, the Contractor shall:

   (1) Prove to the Engineer that a satisfactory uniformly frozen core without free ice lenses can be constructed.

7.2.15 Sediment and Runoff Control

1. The Owner is responsible to provide the Contractor the locations and methods to construct facilities such as diversion berms, sediment ponds, and other measures as are required to prevent the discharge of fines from construction areas and from entering any natural water courses downstream of the Works during the spring melt season immediately following construction.
2. In general, when placing fill material, the Contractor shall slope the surfaces toward collection channels for surface water management.
3. The Contractor shall not excavate any ditches in the original ground, especially in permafrost overburden. Diversion berms will be the preferred method to re-route surface water.

7.3 Part 3 – Quality Control

1. The Contractor shall be responsible for the quality of fill as described in Section 5.
2. The Contractor shall conduct regular topographic surveys to demonstrate the placement of fill to the specified lines, levels, grades and tolerances. The Engineer may from time-to-time witness survey checks. Survey results shall be reported to the Engineer and Owner within 24 hours of the completion of each survey.
3. The Contractor shall carry out Quality Control testing during fill placement as outlined in Table 7.1.

Table 7.1: Required QC testing during placement of construction material

Material Type	Sample Location	Sample Type	Test Type	Test Location	Expected Turnaround Time	QC Test Frequency	Submittal
Riprap	In-Place	n/a	Particle Size Analysis (Visual)	n/a	n/a	Ongoing	None
Riprap	In-Place	n/a	Visual and Survey Controlled	n/a	24-hrs	Ongoing	Survey Report
Run-of-Quarry	In-Place	n/a	Particle Size Analysis (Visual)	n/a	n/a	Ongoing	None
Run-of-Quarry	In-Place	n/a	Lift Thickness (Survey Control)	n/a	Hold Point - Before Next Lift is Placed	Every Lift	Survey Report
Run-of-Quarry	In-Place	n/a	Compaction (Visual)	n/a	n/a	Ongoing	None
Transition (General)	In-Place	n/a	Particle Size Analysis (Visual)	n/a	n/a	Ongoing	None

Material Type	Sample Location	Sample Type	Test Type	Test Location	Expected Turnaround Time	QC Test Frequency	Submittal
Transition (Dam Construction)	In-Place	n/a	Particle Size Analysis (Visual)	n/a	n/a	Ongoing	None
Transition	In-Place	n/a	Lift Thickness (Survey Control)	n/a	Hold Point - Before Next Lift is Placed	Every Lift	Survey Report
Transition	In-Place	n/a	Compaction (Visual)	n/a	n/a	Ongoing	None
Surfacing	In-Place	Grab	Particle Size Analysis (ASTM C136)	On Site	24-hrs	One per 3,000 m^3	Test Certificate
Surfacing	In-Place	n/a	Lift Thickness (Survey Control)	n/a	Hold Point - Before Next Lift is Placed	Every Lift	Survey Report
Surfacing	In-Place	n/a	Compaction (Visual)	n/a	n/a	Ongoing	None
Bedding	In-Place	Grab	Particle Size Analysis (ASTM C136)	On Site	24-hrs	One per 1,000 m^3	Test Certificate
Bedding	In-Place	n/a	Lift Thickness (Survey Control)	n/a	Hold Point - Before Next Lift is Placed	Every Lift	Survey Report
Bedding	In-Place	n/a	Compaction (ASTM D2922)	On Site	Immediate	One per 100 m^2/Lift	Test Certificate
Core	During placement, but before freeze-back	Grab	Mix Consistency (Visual)	n/a	n/a	Ongoing	None
Core	During placement, but before freeze-back	n/a	Compaction (Visual)	n/a	n/a	Ongoing	None
Core	During placement, but before freeze-back	n/a	Lift Thickness (Survey Control)	n/a	Hold Point - Before Next Lift is Placed	Every Lift	Survey Report

7.4 Part 4 – Quality Assurance

1. QA testing shall be carried out across the full length, width, and depth of the various fill zones so as to fully represent the overall quality of the structure.

2. The Contractor shall conduct regular topographic surveys to demonstrate the placement of fill to the specified lines, levels, grades and tolerances. The Engineer may from time-to-time conduct survey checks. Survey results shall be reported to the Engineer and Owner within 24 hours of the completion of each survey.

3. The compacted density of the Core material must be evaluated by coring samples for laboratory testing and in-situ compaction testing. Samples of the placed fill will be obtained using a concrete coring machine. The core sample will be used to determine if the lift of key trench backfill is completely frozen and to determine the soil properties.

4. Samples of placed Core material must be taken once freeze-back is completed by means of a concrete coring machine. The core must extend through the lower contact of the lift. All cored samples must be evenly distributed over the lift surface. All holes must be thoroughly washed with clean water to remove any remaining drilling fluid and backfilled with saturated Core material immediately after extraction of the core.

5. Each cored sample of core key trench fill shall be split in half longitudinally and transversely and then examined and photographed by the Engineer. The bonding between layers, ice-saturation, and ice bonding will be evaluated.

6. The method of determining bulk density of cored samples will depend on the quality of the sample. The sample volume can be determined from the dimensions if the core has uniform dimensions. The Engineer will rely on in-situ measurements of core and key trench fill density with a nuclear densometer if core recovery is poor or if the recovered cores are non-uniform.

7. The degree of saturation for cored samples will be determined, when possible, from the measured moisture content, bulk density, and measured specific gravity.

8. Final acceptance of earthworks will be made only after fill materials have been dumped, spread, moisture conditioned (if required based on the fill type and as per the directions of the Engineer), and compacted, and tests and surveys have demonstrated compliance with the Specifications.

9. If on the basis of the sampling and testing, or if in the opinion of the Engineer, an area of the fill does not meet the specified requirements; such fill shall be removed and replaced with conforming material. Rejection of fill material by the Engineer may be made at source, in transporting vehicles, or in place.

10. The Engineer can re-inspect previously approved areas for damages and instruct the Contractor to repair said damages in accordance with the Specifications.

11. The Engineer shall carry out Quality Assurance testing during fill placement as outlined in Table 7.2. Additional testing may be conducted at the discretion of the Engineer.

Table 7.2: Required QA testing during placement of construction materials

Material Type	Sample Location	Sample Type	Test Type	Test Location	Expected Turnaround Time	QA Test Frequency	Submittal
Riprap	In-Place	n/a	Particle Size Analysis (Visual)	n/a	n/a	Ongoing	None
Riprap	In-Place	n/a	Visual and Survey Controlled	n/a	24-hrs	Ongoing	Survey Report
Run-of-Quarry	In-Place	n/a	Particle Size Analysis (Visual)	n/a	n/a	Ongoing	None
Run-of-Quarry	In-Place	n/a	Lift Thickness (Survey Control)	n/a	Hold Point - Before Next Lift is Placed	Every Lift	Survey Report
Run-of-Quarry	In-Place	n/a	Compaction (Visual)	n/a	n/a	Ongoing	None
Transition (General)	In-Place	n/a	Particle Size Analysis (Visual)	n/a	n/a	Ongoing	None

Material Type	Sample Location	Sample Type	Test Type	Test Location	Expected Turnaround Time	QA Test Frequency	Submittal
Transition (Dam Construction)	In-Place	n/a	Particle Size Analysis (Visual)	n/a	n/a	Ongoing	None
Transition	In-Place	n/a	Lift Thickness (Survey Control)	n/a	Hold Point - Before Next Lift is Placed	Every Lift	Survey Report
Transition	In-Place	n/a	Compaction (Visual)	n/a	n/a	Ongoing	None
Surfacing	In-Place	Grab	Particle Size Analysis (ASTM C136)	On Site	24-hrs	One per 6,000 m^3	Test Certificate
Surfacing	In-Place	n/a	Lift Thickness (Survey Control)	n/a	Hold Point - Before Next Lift is Placed	Every Lift	Survey Report
Surfacing	In-Place	n/a	Compaction (Visual)	n/a	n/a	Ongoing	None
Bedding	In-Place	Grab	Particle Size Analysis (ASTM C136)	On Site	24-hrs	One per 2,000 m^3	Test Certificate
Bedding	In-Place	Grab	Maximum Density (ASTM D698)	On Site	24-hrs	One per 3,000 m^3	Test Certificate
Bedding	In-Place	Grab	Water Content (ASTM D2216)	On Site	24-hrs	One per 3,000 m^3	Test Certificate
Bedding	In-Place	n/a	Lift Thickness (Survey Control)	n/a	Hold Point - Before Next Lift is Placed	Every Lift	Survey Report
Bedding	In-Place	n/a	Compaction (ASTM D2922)	On Site	Immediate	One per 400 m^2/Lift	Test Certificate
Core	During placement, but before freeze-back	Grab	Mix Consistency (Visual)	n/a	n/a	Ongoing	None
Core	During placement, but before freeze-back	n/a	Compaction (Visual)	n/a	n/a	Ongoing	None
Core	During placement, but before freeze-back	n/a	Compaction (ASTM D2922 - Nuclear Densometer)	In-Situ	Immediate	One per 225 m^2/Lift	Test Certificate
Core	During placement, but before freeze-back	n/a	Lift Thickness (Survey Control)	n/a	Hold Point - Before Next Lift is Placed	Every Lift	Survey Report
Core	After freezeback (from "cored" sample)	Drilled Core	Ice Saturation and Bulk Density (EBA Method on "Cored" Sample)	Site Lab	Hold Point - Before Next Lift is Placed	4 "cores" per lift or 2 per day	Test Certificate
Core	After freezeback (from "cored" sample)	Drilled Core	Moisture Content (ASTM D2216)	Site Lab	24-hrs	75% of "cores" collected per lift/per day	Test Certificate

Material Type	Sample Location	Sample Type	Test Type	Test Location	Expected Turnaround Time	QA Test Frequency	Submittal
Core	After freezeback (from "cored" sample)	Drilled Core	Particle Size Analysis (ASTM C136)	Site Lab	24-hrs	One per lift (use aggregate of "cores")	Test Certificate
Core	After freezeback (from "cored" sample)	Drilled Core	Specific Gravity (ASTM D854)	Off Site Lab	7-days	One from 2nd lift and one from last lift	Test Certificate
Core	After freezeback (from "cored" sample)	Drilled Core	Salinity	Off Site Lab	7-days	One per 8,000 m^3	Test Certificate
Core	During freezeback	n/a	Freeze back (Thermistor)	In-Situ	Hold Point - Before Next Lift is Placed	2 (beads) per lift, equally spaced	Data Report

---------- END OF SECTION 7 ----------

8 Horizontal Thermosyphons

8.1 Part 1 –General

8.1.1 Documents

1. This section of the Specifications forms part of the Contract Documents and are to be read, interpreted, and coordinated with all other parts.

8.1.2 Definitions

1. The following words and terms, unless the context otherwise requires, in the Specification, shall have the meanings set out below:

   (1) THERMOSYPHON means a passive heat transfer system using a combination of evaporator pipes and radiators to ensure that the base of the key trench remain frozen for the design life of the frozen core dam.

   (2) RADIATOR means a manufactured product with fins to enhance heat transfer from the evaporator pipes to ensure efficient working of the thermosyphon.

   (3) EVAPORATOR PIPE means the steel pipe installed at the base of the dam key trench to transfer heat from the ground to the atmosphere via the radiator.

8.1.3 Materials

1. The horizontal thermosyphons shown on the drawings will be manufactured, supplied, and installed by a specialist contractor.
2. The thermosyphons shall be two-phase, liquid-vapour type thermosyphons charged with carbon dioxide refrigerant.
3. The thermosyphons shall be constructed with A53B Schedule 40 steel pipe.
4. The radiators shall be 75 mm O.D. pipe with 32 mm high x 0.012 mm nominal thickness carbon steel fins. Fin density shall be four (4) rows of fins per 25 mm of pipe.
5. Standard of Acceptance: Thermosyphons as manufactured by Arctic Foundations of Canada Inc., Winnipeg, Manitoba, or an approved equal.
6. The evaporator and radiator sizes shall be as shown on the Drawings.
7. All welds shall meet ASME boiler and pressure vessel Code B31.3.

8.2 Part 2 – Execution

8.2.1 Installation

1. The evaporator pipes shall be installed as specified on the Drawings.
2. The radiators shall be erected plumb.
3. All piping shall be tested by the installer prior to burial.

8.2.2 Monitoring

1. The operation of the thermosyphons shall be monitored with a contact thermometer or an infrared surface temperature measuring device to verify operation. Operation is generally indicated by a thermosyphon temperature being a few degrees warmer than the air temperature. Monitoring shall be carried out twice a month during the first three months in which the thermosyphons are expected to be operational. The thermosyphons will only be operational during the period when the air temperatures are colder than the ground temperatures.
2. Performance of the thermosyphons shall be evaluated with ground temperature cables as shown on the Drawings and as described in Section 9 of this document.

8.3 Part 3 – Quality Control

1. Physically demarcate, for review and approval by the Owner and Engineer, the Works area where the thermosyphons will be installed using proper survey control.
2. Conduct field surveys, and submit As-built Drawings, in electronic format of the installed thermosyphons.
3. Conduct a pressure test on each individual completed thermosyphon, and submit the results of the test to Owner and the Engineer for review.

8.4 Part 4 – Quality Assurance

1. Visually inspect the demarcated zone prepared by the Contractor for installing the thermosyphons and inform the Contractor via the Owner if changes are required.
2. Visually inspect the installed thermosyphons and inform the Contractor via the Owner if changes are required.
3. Review As-built Drawings submitted by the Contractor of installed thermosyphons and inform the Contractor via the Owner if any changes are required.
4. Review the results of the pressure tests conducted on the thermosyphons and inform the Contractor via the Owner if any changes are required.
5. Monitor the thermosyphon temperatures and inform the Contractor and Owner is trends emerge suggesting non-performance of the system.

---------- END OF SECTION 8 ----------

9 Instrumentation

9.1 Part 1 –General

9.1.1 Documents

1. This section of the Specifications forms part of the Contract Documents and are to be read, interpreted, and coordinated with all other parts.

9.1.2 Definitions

1. The following words and terms, unless the context otherwise requires, in the Specification, shall have the meanings set out below:

   (1) GROUND TEMPERATURE CABLE means a manufactured cable with thermistor beads that allows in-situ ground temperature measurement.

   (2) THERMISTOR BEAD means an instrument capable of measuring in-situ ground temperature.

   (3) SETTLEMENT MONUMENT means an instrument capable of measuring in-situ ground deformations.

9.1.3 Materials

1. The ground temperature cables shown on the Drawings will be manufactured and supplied by a specialist contractor.
2. Ground temperature cables, casings, and datalogger housings will be supplied by the Contractor and Owner, with explicit direction provided by the Engineer.
3. The settlement monuments will be supplied and installed by the Contractor, with explicit direction provided by the Engineer.
4. The Contractor shall be responsible for providing protection for all instruments installed before construction of the dam is complete. The method of protection must be approved by the Engineer. The Contractor may be held responsible (at the Engineer's discretion) for replacement or repair of instruments damaged during construction.

9.1.4 Procedures

1. Ground temperature cables must be installed as shown on the Drawings to measure ground temperature during construction and operation of the dams.
2. Single bead ground temperature cables will be used to monitor the freeze back of individual lifts of the key trench backfill (when frozen core material used).
3. Settlement monuments must be installed as shown on the Drawings to allow any settlements of the dams to be measured.

9.1.5 Submittals

1. At least seven (7) days prior to installation of the ground temperature cables, the Contractor shall submit to the Engineer and Owner, for approval, the Manufacturers Calibration Certificates for each ground temperature cable.

9.2 Part 2 – Execution

9.2.1 Ground Temperature Cable Installation

1. Horizontal and vertical ground temperature cables must be installed during construction. The locations and orientation of the ground temperature cables are shown in the Drawings.
2. Drill holes for ground temperature cable installation must be 100 mm diameter or greater. Drill holes must be drilled in the presence of the Engineer to the depths shown on the Drawings.
3. The drill hole with the installed ground temperature cable must be backfilled with slurry as described in Section 11 to prevent air voids around the ground temperature cable.
4. The portion of the cable extending beyond the dam fill must be protected with a steel pipe extending 1 m above the final elevation of the dam. The steel pipe must be painted with fluorescent paint.
5. The location of the installed instruments must be surveyed.

9.2.2 Settlement Monuments Installation

1. Settlement monuments must be supplied and installed by the Contractor according to the Drawings and as directed by the Engineer.

9.3 Part 3 – Quality Control

1. Physically demarcate, for review and approval by the Owner and Engineer, the Works area where the instrumentation will be installed using proper survey control.
2. Conduct field surveys, and submit As-built Drawings, in electronic format of the installed instrumentation.

9.4 Part 4 – Quality Assurance

1. Visually inspect the demarcated zone prepared by the Contractor for installing the instrumentation and inform the Contractor via the Owner if changes are required.
2. Visually inspect the installed instrumentation and inform the Contractor via the Owner if changes are required.
3. Review As-built Drawings submitted by the Contractor of installed instrumentation and inform the Contractor via the Owner if any changes are required.
4. Review the manufacturers Calibration certificates for the ground temperature cables and inform the Contractor via the Owner if any changes are required.

5. Confirm that each ground temperature cable is functioning prior to installation, and throughout the construction stage.

---------- END OF SECTION 9 ----------

10 Percolation

10.1 Part 1 –General

10.1.1 Documents

1. This section of the Specifications forms part of the Contract Documents and are to be read, interpreted, and coordinated with all other parts.

10.1.2 Definitions

1. The following words and terms, unless the context otherwise requires, in the Specification, shall have the meanings set out below:

   (1) PERCOLATION TEST means a test within the footprint of a dam key trench prior to excavation to confirm the base of the key trench is founded within saturated frozen soil.

10.2 Part 2 – Execution

10.2.1 Test Procedure

1. Survey and mark the layout of the percolation test holes within the footprint of the proposed key trench area.
2. Drill the percolation test holes using an air-track drill and air flush with a minimum hole diameter of 100 mm. The depth of the test holes will depend on the local geotechnical conditions as defined by the Engineer. For the Doris Dams the percolation holes should be a minimum of 10 metres deep, unless bedrock is encountered.
3. Drill cutting samples should be collected and bagged every 500 mm during drilling to a depth of 4 m, and every 1,000 mm between a depth of 4 m and 10 m. A box, board, or shovel placed near the test hole during drilling may be used to collect samples of the drill cuttings.
4. The samples collected during drilling of the percolation holes should be logged using geotechnical and permafrost logging procedures to develop a soil profile log.
5. Moisture content determinations should be completed on all the samples collected. Salinity testing should be carried out on approximately 30% of the samples collected or as directed by the Engineer. The samples for salinity testing should be determined based on varying depths and material type changes.
6. Upon completion of drilling, the top of the percolation hole should be insulated until ready for testing. Insulation can be fibreglass batting, or other equivalent material, which should penetrate about 600 mm down the percolation hole.
7. When ready for testing, remove the insulation and fill the percolation hole with water that has a temperature of approximately 15°C (holes are filled only once). Where possible, record the volume of water required to fill the hole. Volume estimation may be achieved through use of 20-liter pails.

8. Record the change of the water level in the percolation hole using a measuring tape. Readings should be undertaken at suitable time intervals to determine the rate of water level change and at which level there is no further change of the water level. For example, the reading schedule can be: 0 min, 1 min, 2 min, 5 min, 10 min, 15 min, 30 min, 45 min, 60 min, 2 hrs, 8 hrs, 16 hrs, 24 hrs, and 36 hrs.
9. Keep the percolation holes insulated between water level readings.
10. Following the completion of percolation testing, all percolation holes with a final depth to ice greater than 1 m should be backfilled with 20 mm crush and water and allowed to freeze back after percolation testing is completed.

10.3 Part 3 – Quality Control

1. The Contractor shall carry out Quality Control testing during percolation testing, including, but not limited to:
   (1) Survey control of the percolation test hole locations.
   (2) Survey control of the percolation test hole diameter and final depth.

10.4 Part 4 – Quality Assurance

1. The Engineer shall carry out Quality Assurance testing during percolation testing, including, but not limited to:
   (1) Recording of percolation test conditions as specified in this document.
   (2) Logging of percolation test holes, including completion of moisture content testing, and conducting two (2) to three (3) salinity tests per percolation test hole.

---------- END OF SECTION 10 ----------

11 Adfreeze Piles

11.1 Part 1 –General

11.1.1 Documents

1. This section of the Specifications forms part of the Contract Documents and are to be read, interpreted and coordinated with all other parts.

11.1.2 Definitions

1. The following words and terms, unless the context otherwise requires, in the Specification, shall have the meanings set out below:

   (1) ADFREEZE PILES means steel pipes required to support the thermosyphon radiators.

11.2 Part 2 – Execution

11.2.1 Installation

1. A minimum 4” (102 mm) nominal Schedule 80 pipe is recommended. The pile installation holes shall be drilled to a diameter at least 100 mm larger than the outside diameter of the pipe.
2. The pile shall penetrate a minimum of 6.0 m below grade.
3. Holes shall be cut on opposite sides of the pile to ensure the sand slurry fills the annulus between the steel pipe pile and the wall of the borehole. The holes also provide a mechanical interlock between the frozen sand backfill and the steel which contributes to the specified allowable bond strength. The holes shall be spaced at 500 mm and be approximately 50 mm wide by 100 mm long. Each pile shall have a minimum of sixteen holes within the frozen bond length. No holes shall be placed within the top 2 m of the pile embedment.
4. After drilling, the hole shall be free of water, mud, slough and any other delirious material. The procedure is very important for obtaining a suitable bond between the slurry and the pile, and between the slurry and the permafrost or rock. Loose material and oil and grease shall be completely cleaned off the pile immediately before installation. These operations shall be monitored by the Engineer.
5. It is recommended that the pile be placed in the hole first and slurry placed down the centre of the pile. The slurry shall consist of approximately 15% to 35% water by volume. The water content shall be moist enough to attain a workable and fully saturated mixture but shall be minimized to facilitate freeze back. A pencil vibrator or a pile vibrator shall be used to densify the slurry.
6. Aggregate used for slurry shall consist of mineral soils conforming to the following gradation limits listed in Table 11.1.

Table 11.1: Typical Gradation of Slurry Sand for Backfill

Sieve Size (mm)	Percent Passing by Weight
10	100
5	85-100
2	60-100
0.63	20-65
0.08	0-15

7. Water used for slurry production shall be fresh potable water. The temperature of the slurry when placed shall not exceed 10°C to minimize permafrost disturbance and freeze back time.

8. Accurate records of slurry volumes placed down the hole shall be kept. This is to identify that there are no voids between the pile and the side of the hole.

11.3 Part 3 – Quality Control

1. Physically demarcate, for review and approval by the Owner and Engineer, the Works area where the adfreeze piles will be installed using proper survey control.

2. Conduct field surveys, and submit As-built Drawings, in electronic format of the installed piles.

11.4 Part 4 – Quality Assurance

1. Visually inspect the demarcated zone prepared by the Contractor for installing the adfreeze piles and inform the Contractor via the Owner if changes are required.

2. Visually inspect the installed piles and inform the Contractor via the Owner if changes are required.

3. Review As-built Drawings submitted by the Contractor of installed piles and inform the Contractor via the Owner if any changes are required.

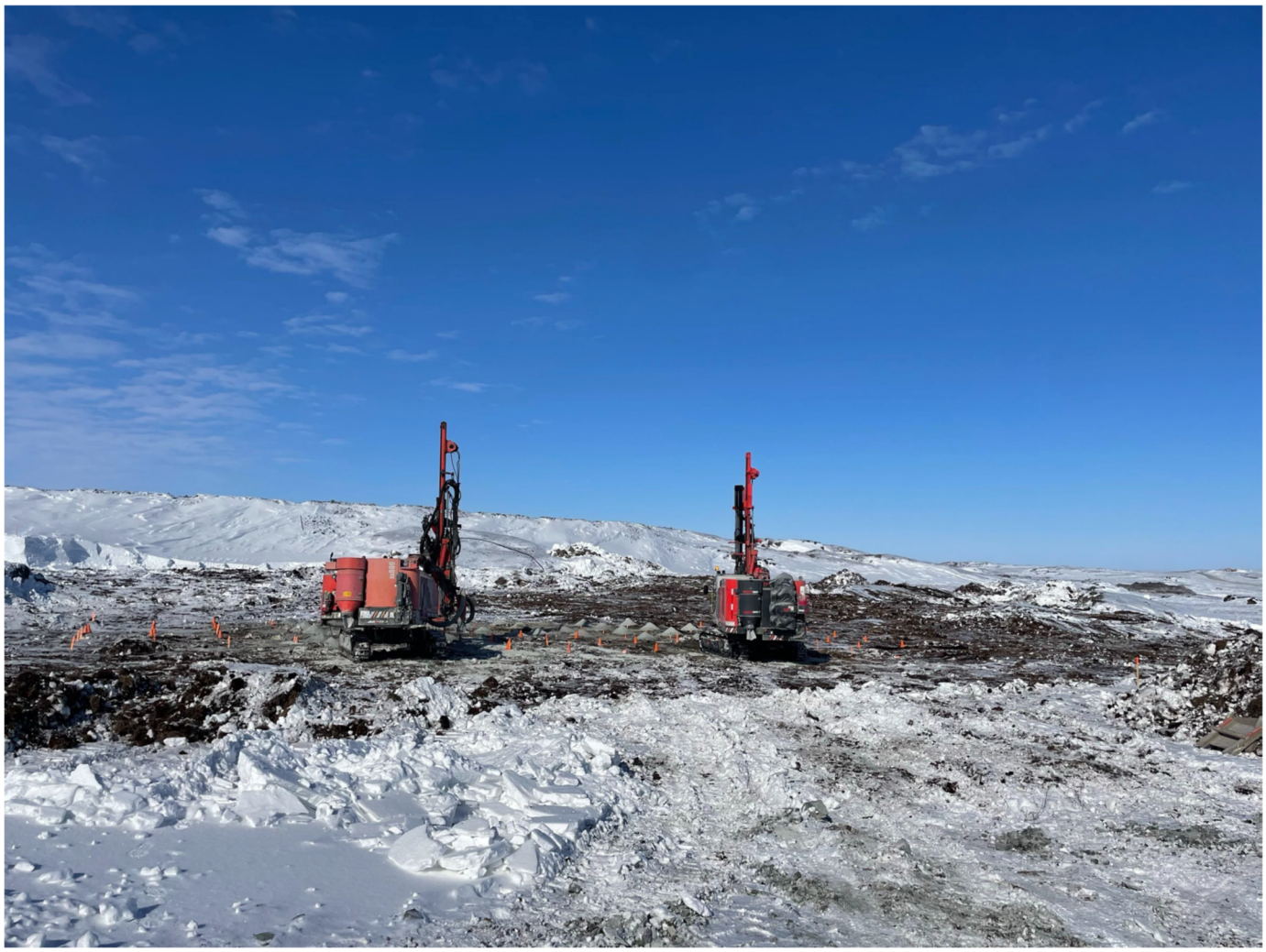
4. Record the slurry temperature and collect for testing one (1) sample per pile of the slurry mix. Conduct a particle size distribution (ASTM C136) and Moisture Content (ASTM D2216) test per sample.

---------- END OF SECTION 11 ----------

Appendix D Photographic Record

Photo log of all construction activities for Sumps 1, 1B, and 1C.

Construction Summary Pictures – Sump 1



April 12th, 2025 – Drilling began



April 14th, 2025 – Drilling and loading holes



April 15th, 2025 – Loading overburden (OB)



April 18th, 2025 – Drilling



April 20th, 2025 – Drilling



April 23rd, 2025 – Drilling



April 24th, 2025 – Loading OB



May 3rd, 2025 – Loading haul trucks



May 3rd, 2025 – Aerial site image of the sump development (looking from East)



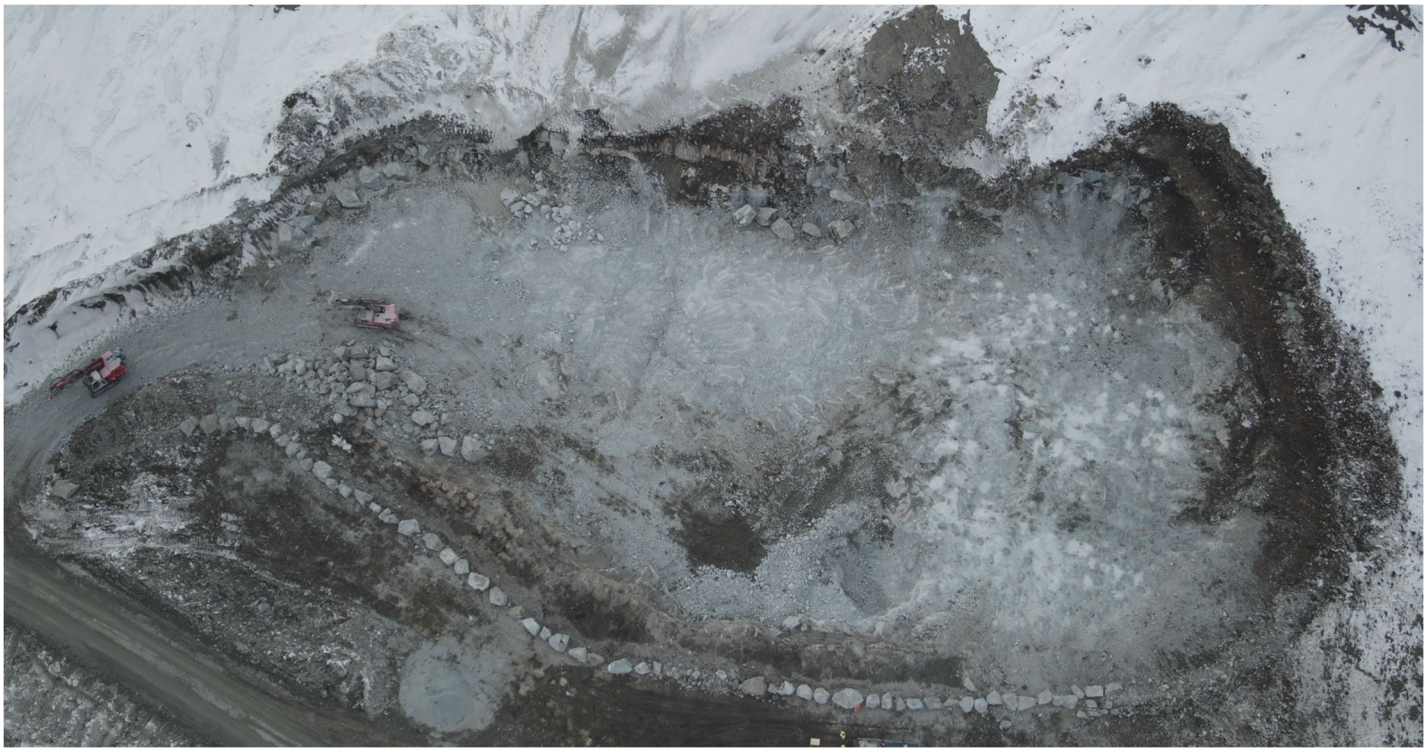
May 5th, 2025 – Constructing access ramp



May 9th, 2025 – Drilling and loading materials (looking South)



May 10th, 2025 – Loading material (looking East)



May 12th, 2025 – Aerial image of the sump development



May 13th, 2025 – Drilling (looking Northwest)



May 14th, 2025 – Clearing the West bench



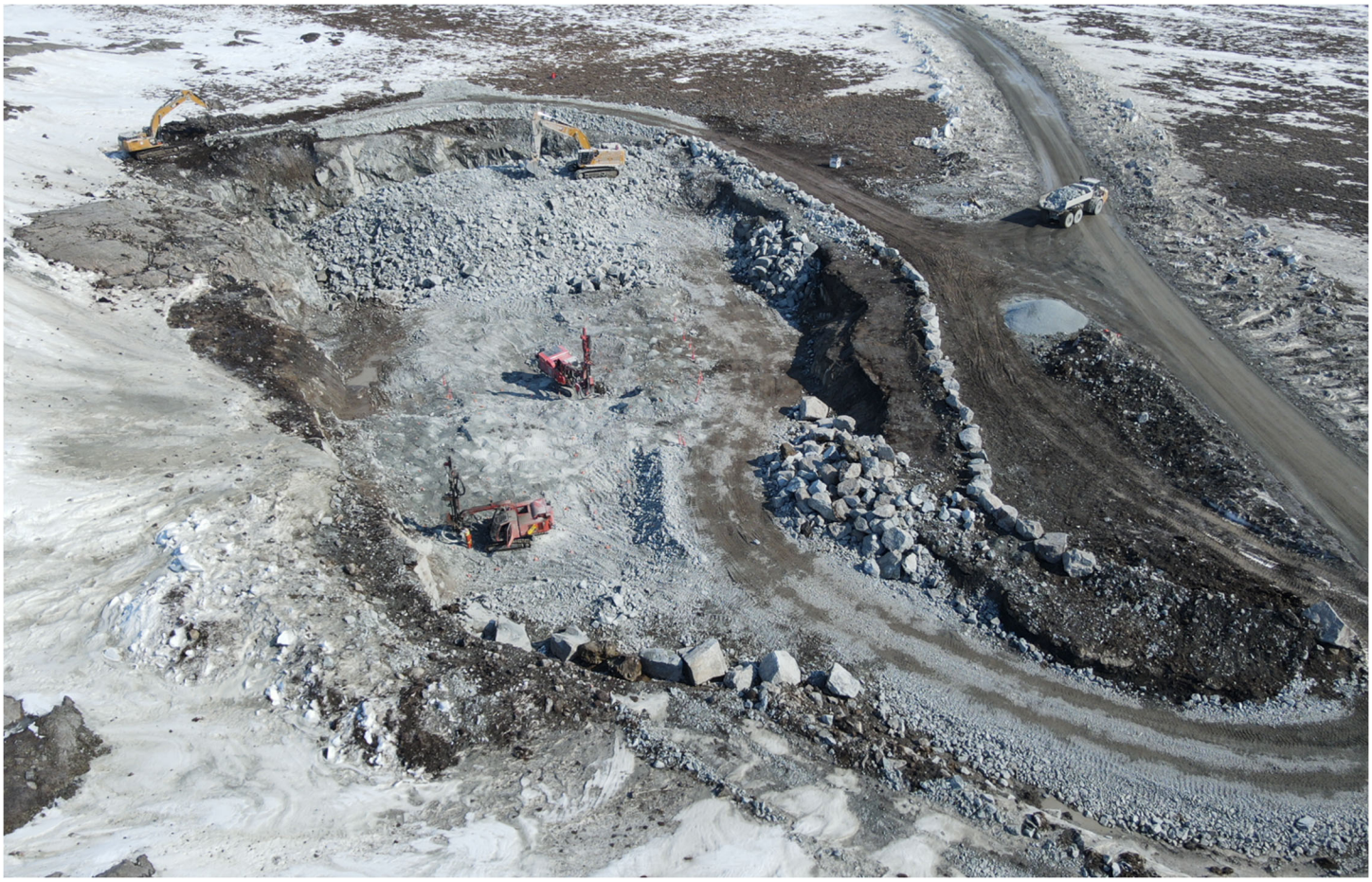
May 18th, 2025 – Loading ROQ



May 19th, 2025 – Aerial image of the sump development



May 19th, 2025 – Excavating overburden in the Northwest corner



May 19th, 2025 – Aerial image of the sump development (looking from South)



May 20th, 2025 – Loading blasted material (looking North)



May 21st, 2025 – Thermal cladding (looking Northwest)



May 21st, 2025 – Excavating blasted material



May 21st, 2025 – Drilling and loading holes (looking West)



May 22nd, 2025 – Drilling and loading holes



May 23rd, 2025 – Snow removal on the West bench



May 24th, 2025 – Loading ROQ (looking East)



May 26th, 2025 – Shaping OB (looking North)



May 27th, 2025 – Blast cleanup (looking Northwest)



May 28th, 2025 – Scaling West wall



May 28th, 2025 – Aerial image of the sump development (looking from Northeast)



May 29th, 2025 – Keying the non-woven geotextile and ROQ placement for the thermal cladding (looking North)



June 1st, 2025 - Drilling



June 2nd, 2025 – Placing ROQ over the non-woven geotextile for the thermal cladding (looking North)



June 2nd, 2025 – Loading ROQ near West wall



June 5th, 2025 – Removing and shaping OB (looking North)



June 8th, 2025 – Loading OB on East side



June 8th, 2025 – Loading ROQ



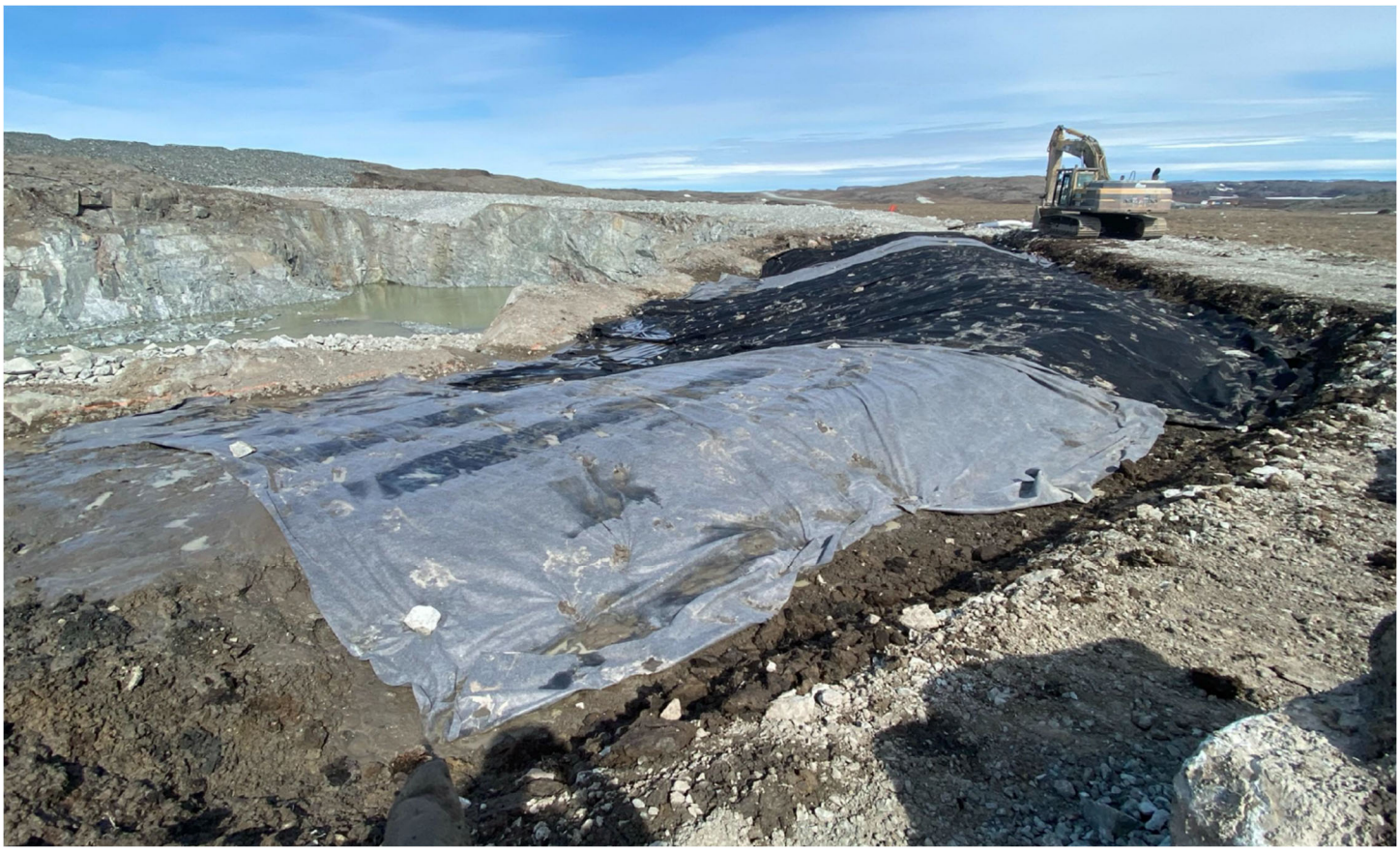
June 9th, 2025 – Shaping the access ramp



June 9th, 2025 – Ramp



June 10th, 2025 – Key trench on East side



June 11th, 2025 – Non-woven geotextile placement (looking East)



June 10th, 2025 – Thermal cladding (looking North)



June 10th, 2025 – Thermal cladding (looking North)



June 10th, 2025 – Ramp (looking South)



June 10th, 2025 - Ramp (looking South)



June 10th, 2025 – Non-woven geotextile rolls



June 10th, 2025 – Key trench for the geotextile (looking East)



June 15th, 2025 – Geotextile and ROQ placement for the thermal cladding (looking East)



June 15th, 2025 – Blasted wall face with thermal cladding (looking North from South) and the ramp



July 6th, 2025 – Thermal Cover at Sump 1



July 9th, 2025 – Thermal Cladding at Sump 1



July 10th, 2025 – OB Removal



July 16th, 2025 – OB Removal



July 18th, 2025 – Placing Thermal Protection at Sump 1



July 21st, 2025 – Thermal Cover at Sump 1



July 25th, 2025 – Thermal Cover at Sump 1



July 27th, 2025 – Thermal Cover at Sump 1



July 29th, 2025 – Sump 1 Thermal Cover



July 31st, 2025 – Completed Thermal Cover at Sump 1



August 1st, 2025 – Final Aerial Image



August 1st, 2025 – Final Aerial Image



August 1st, 2025 – Final Aerial Image



August 1st, 2025 – Final Aerial Image

Construction Summary Pictures - Sump 1B (Provided by Agnico Eagle)



March 6th, 2025 – Test Pitting



March 6th, 2025 – Loading Overburden (OB) Material to Haul Truck



March 29th, 2025 – Ripping and Excavating OB



March 29th, 2025 – Ripping and Excavating OB



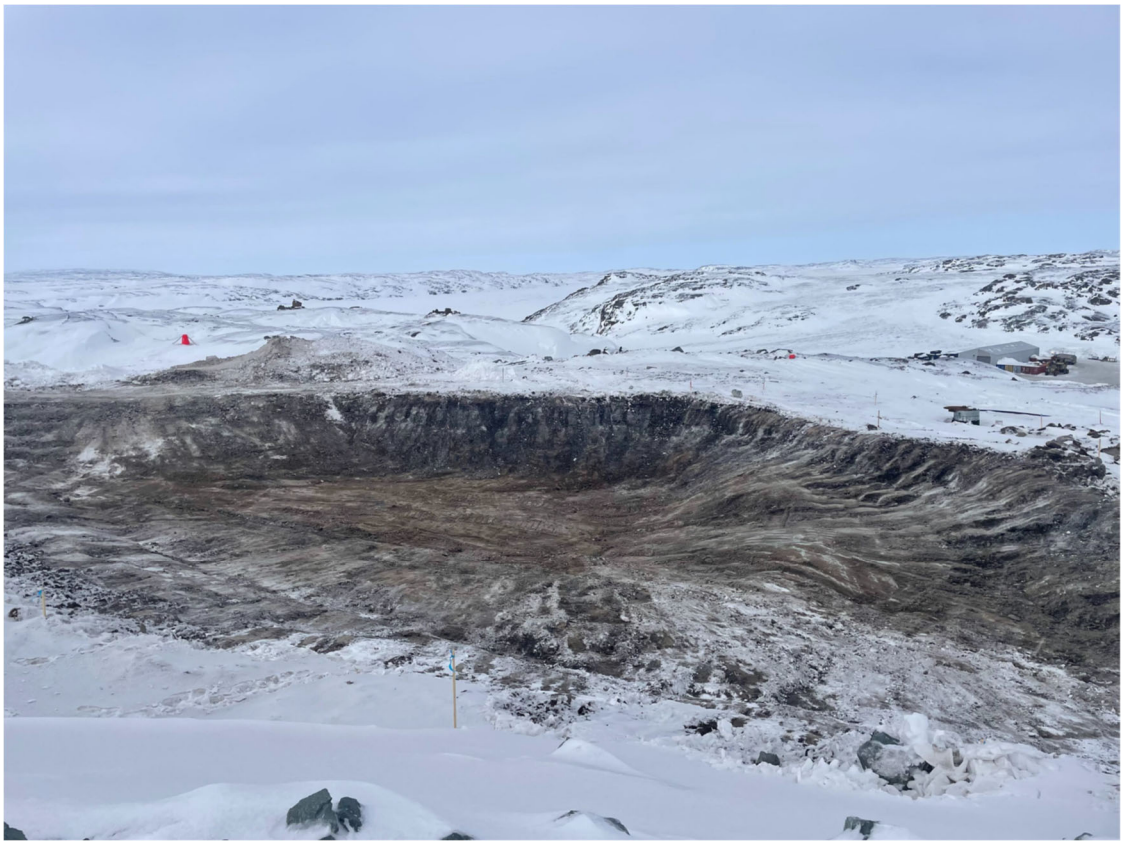
April 4th, 2025 – Ripping OB



April 4th, 2025 – Excavation of OB and Loading Haul Truck



April 10th, 2025 – Rock Breaking as Necessary



April 13th, 2025 – Completed OB Excavation



April 14th, 2025 – Completed Grubbing



April 14th, 2025 – Bedding Material from the Stockpile



April 14th, 2025 – Bedding Material from the Stockpile



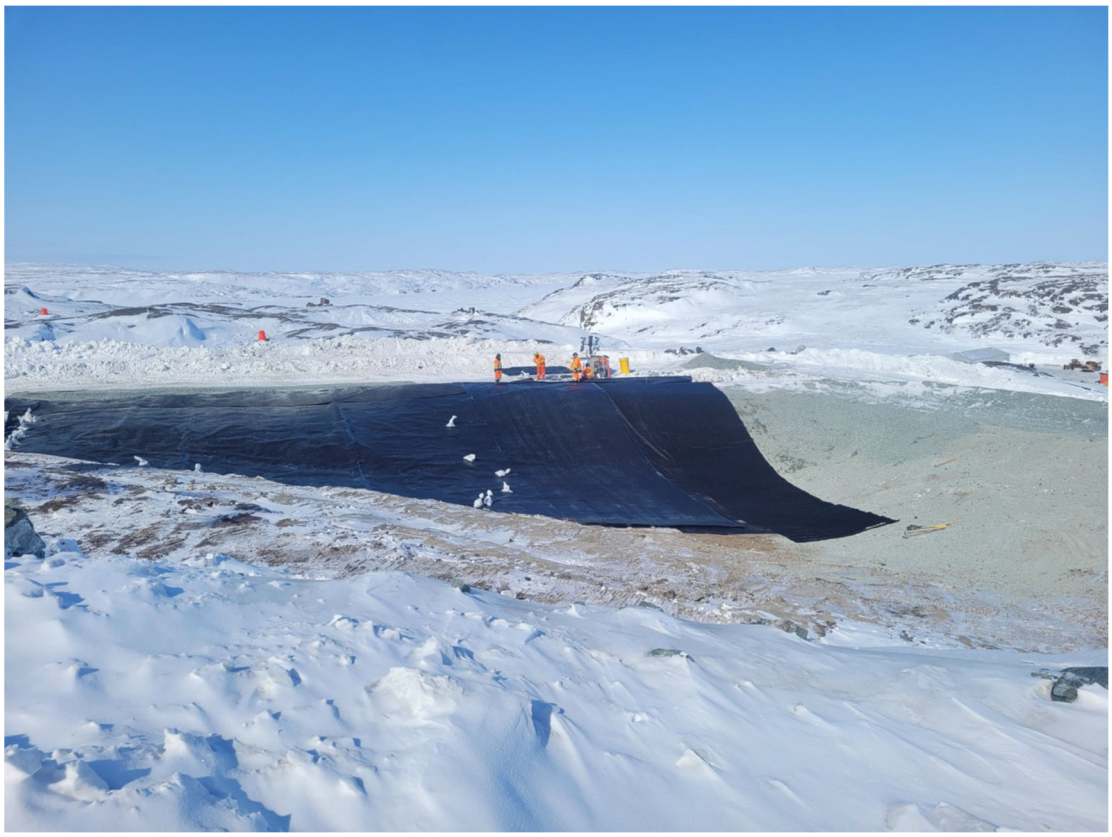
April 16th, 2025 – Under Liner Material Placement (Looking at North)



April 16th, 2025 – Under Liner Material Placement (Looking at North)



April 17th, 2025 – Under Liner Material Placement (Looking at North)



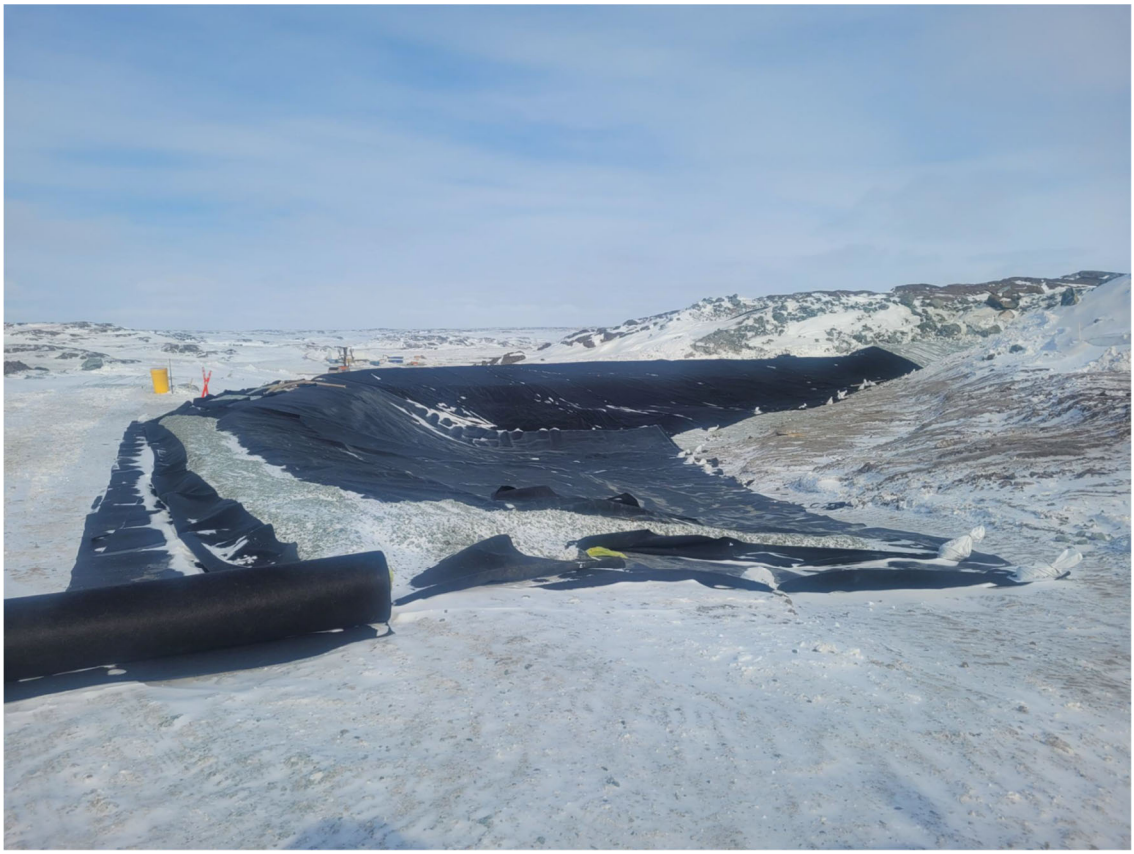
April 25th, 2025 – Liner Placement



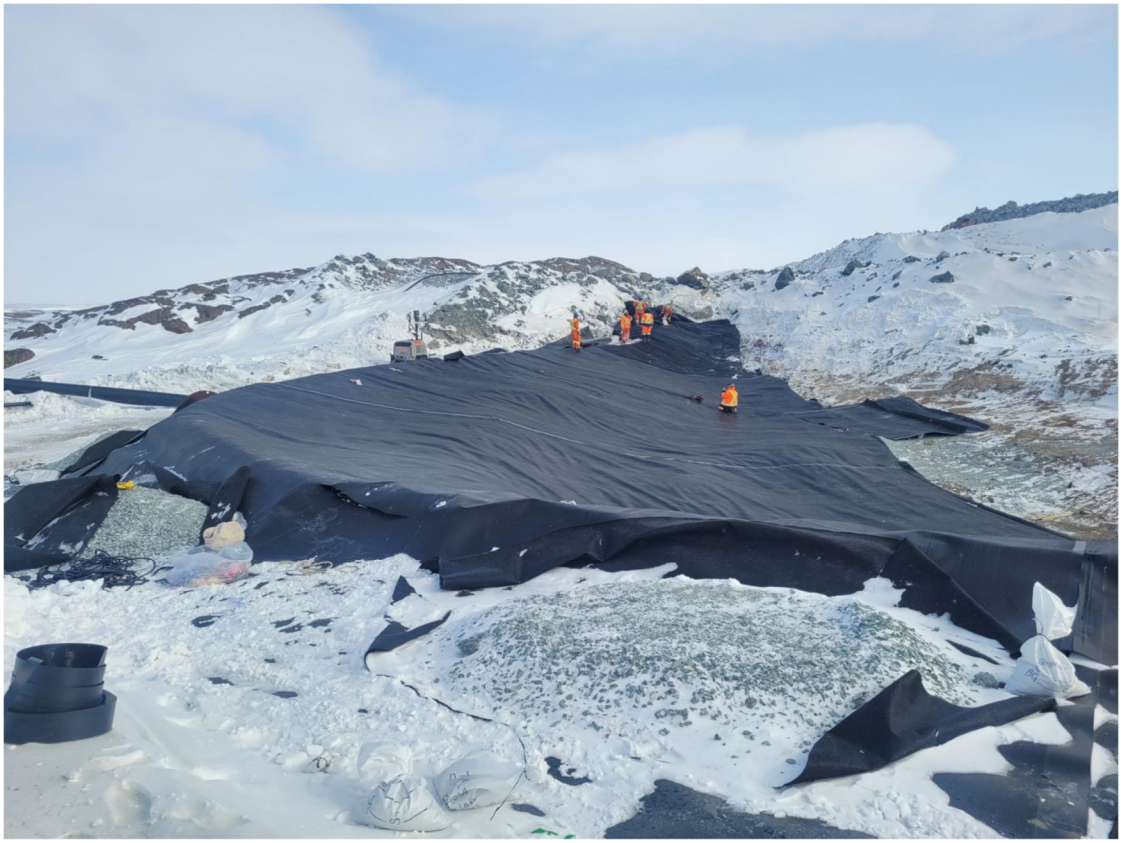
April 25th, 2025 – Liner Placement



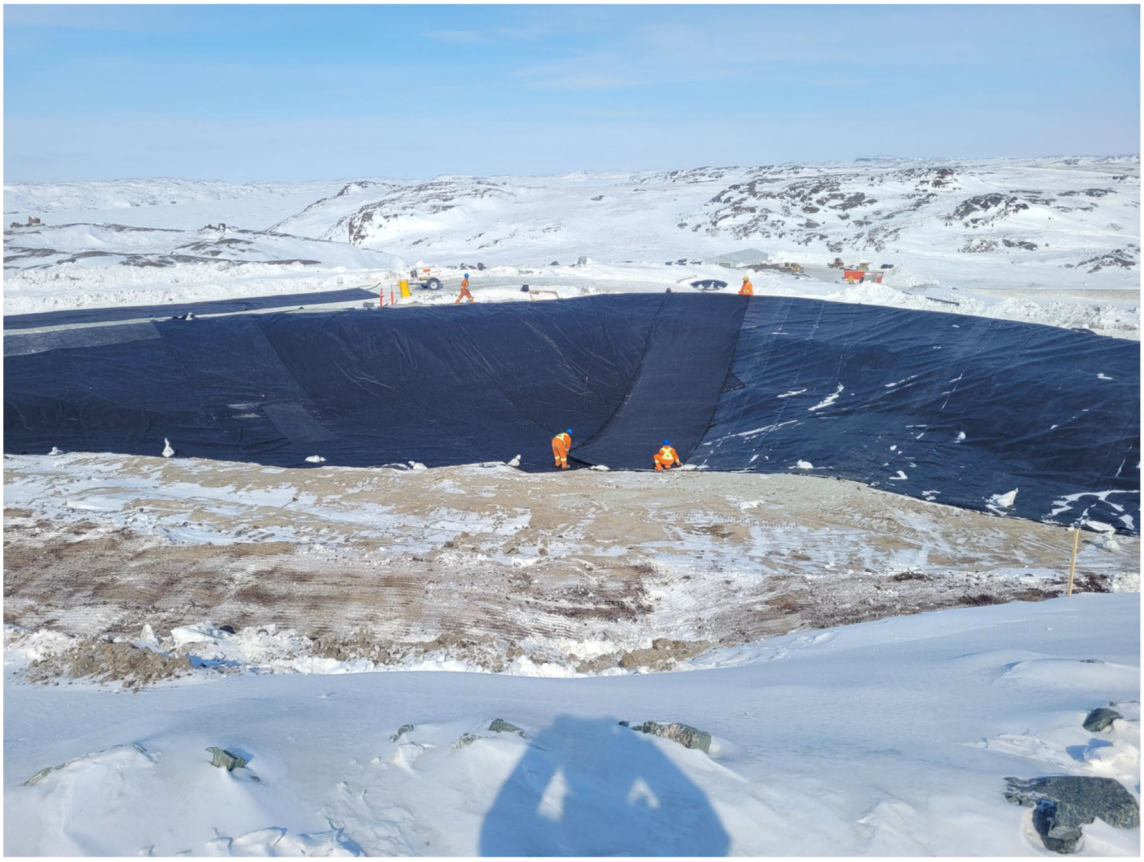
April 26th, 2025 – Liner placement



April 27th, 2025 – Liner placement



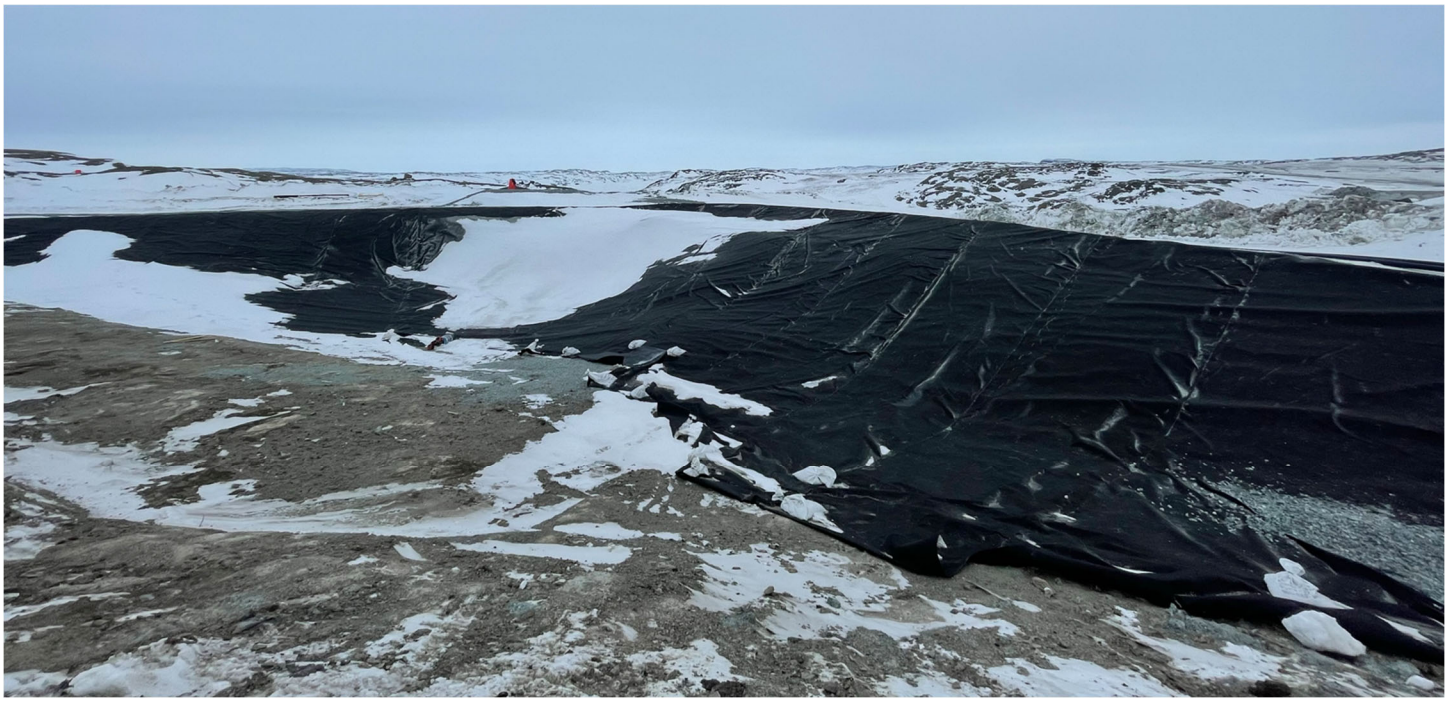
April 28th, 2025 – Liner placement



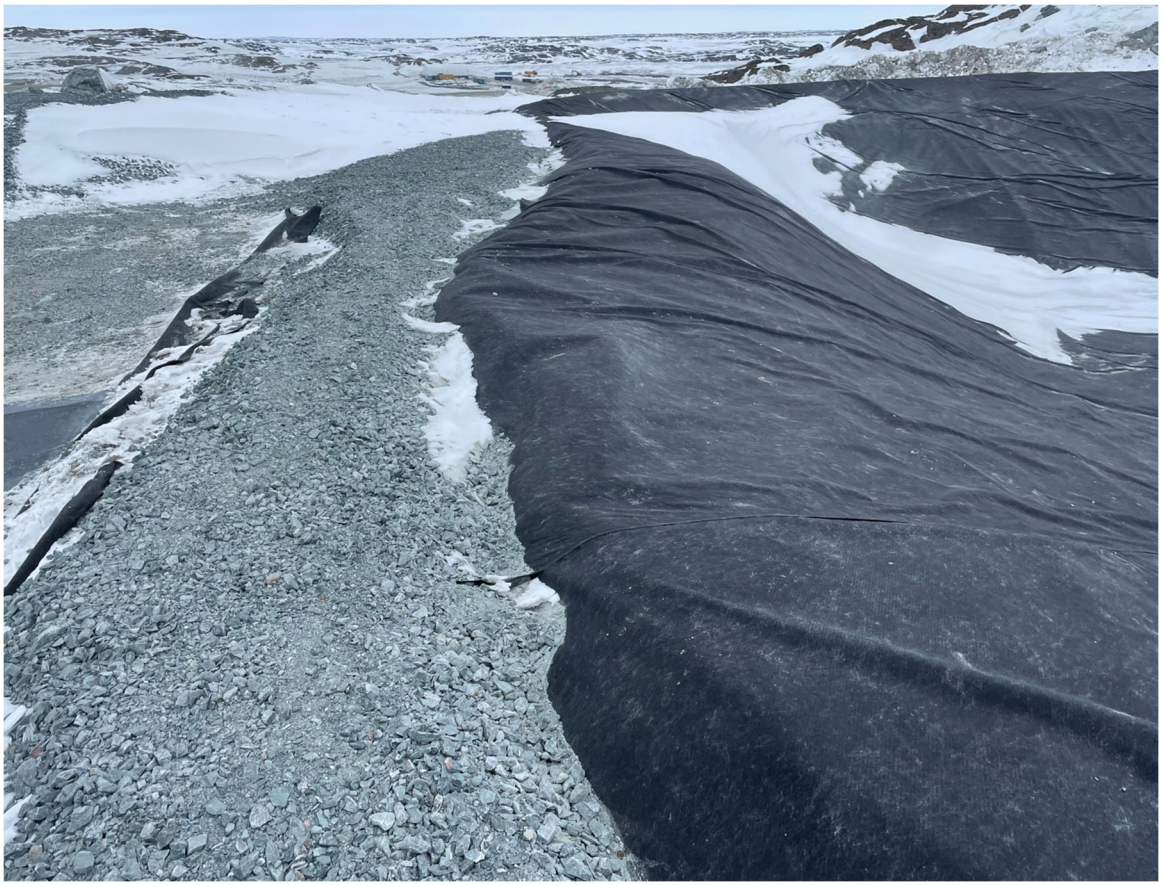
April 29th, 2025 – Liner placement



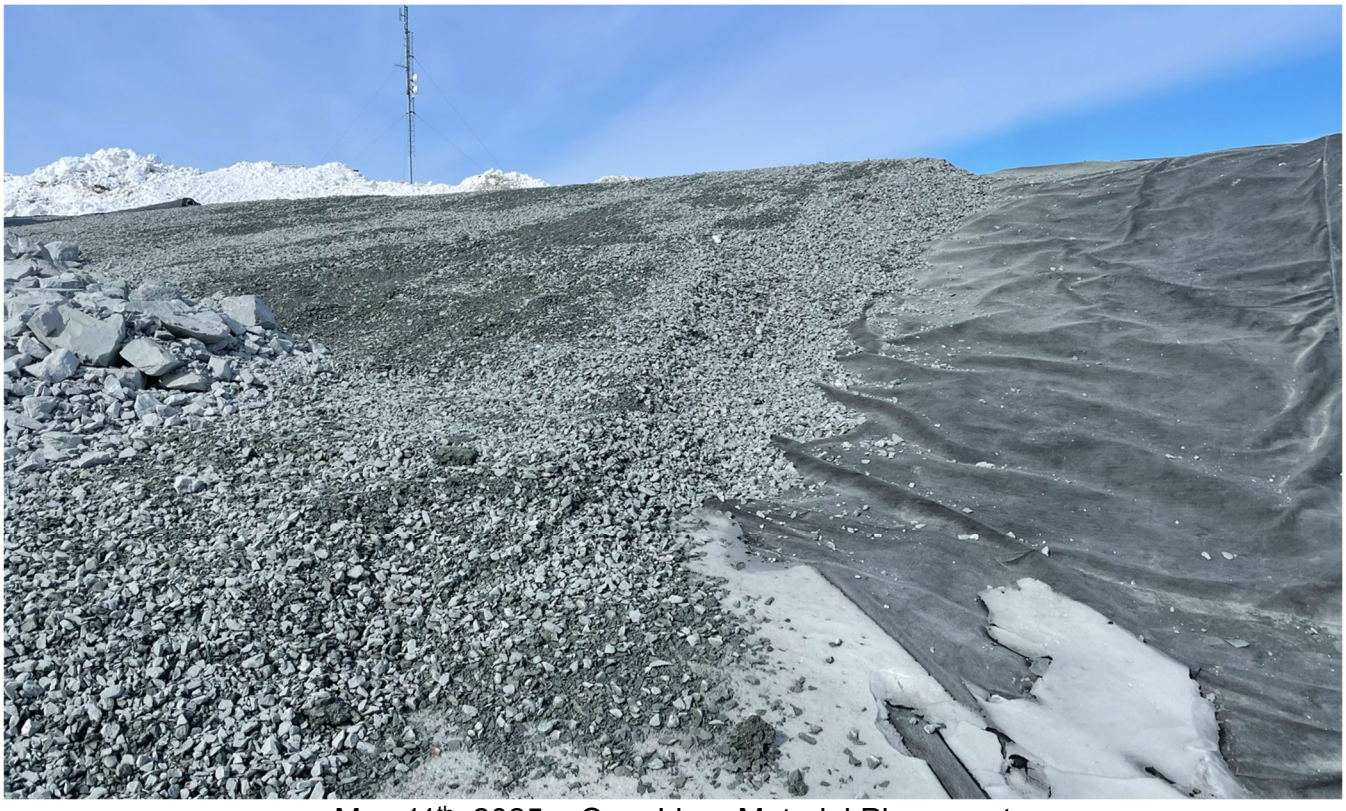
May 3rd, 2025 – Completed Liner Installation



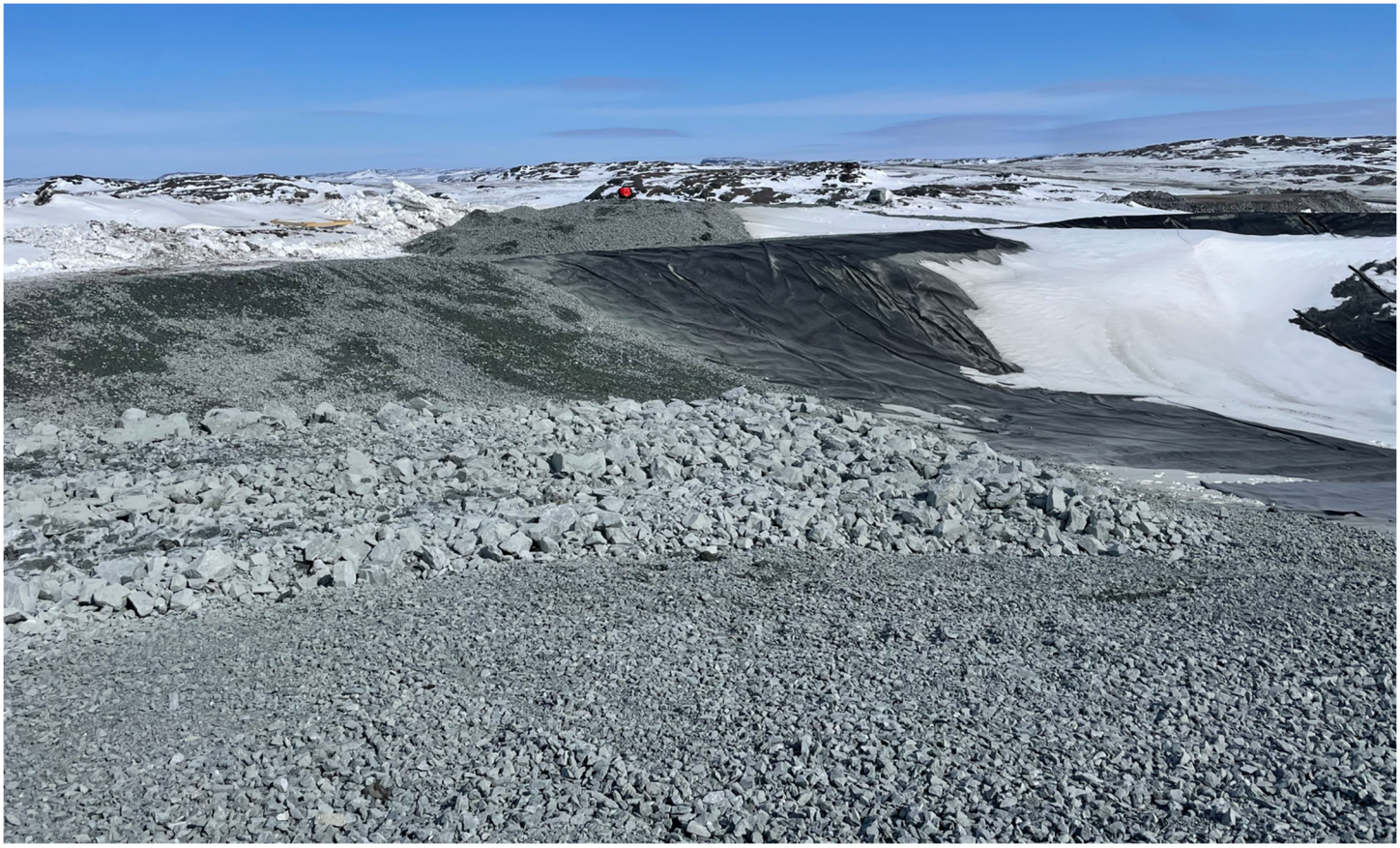
May 10th, 2025 – Before Over Liner Material Placement Begins



May 10th, 2025 – Over Liner Material Placement



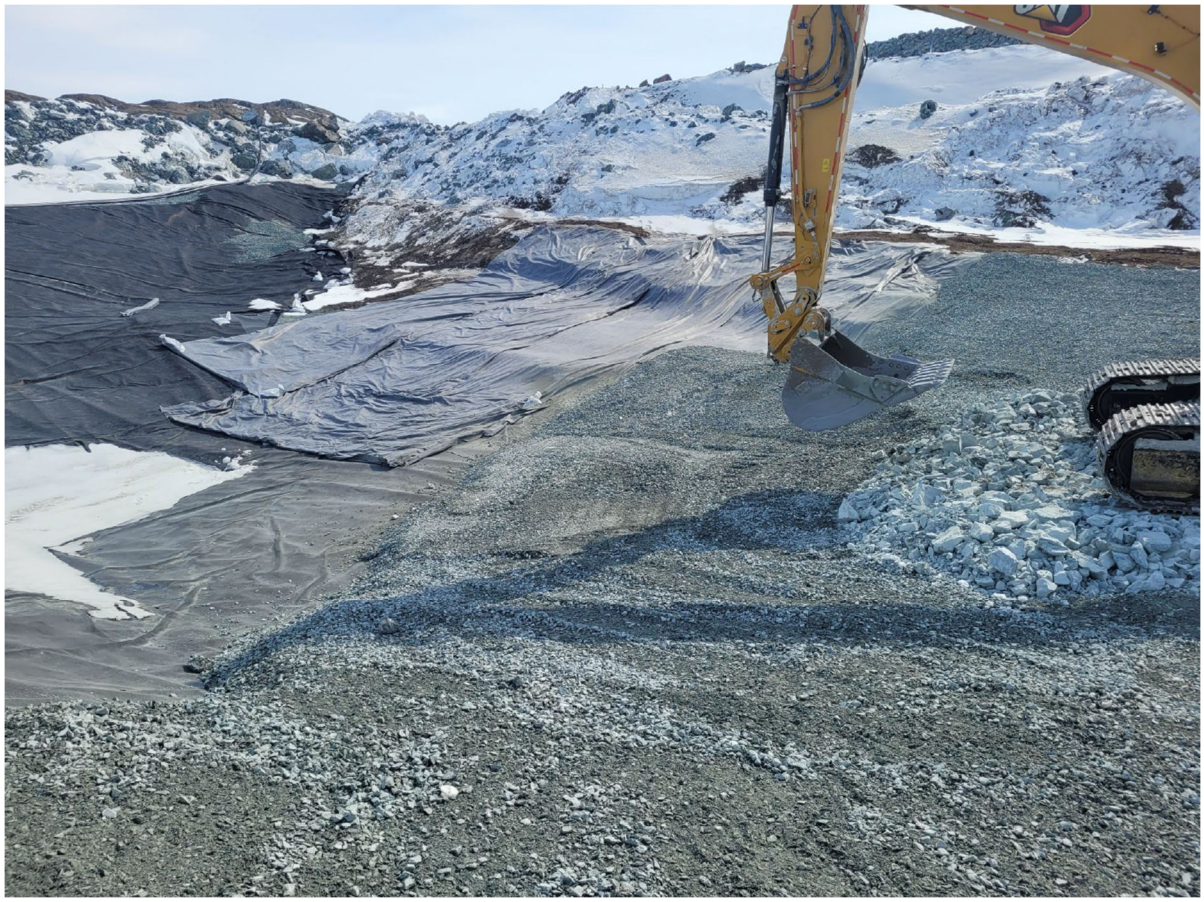
May 11th, 2025 – Over Liner Material Placement



May 11, 2025 – Over Liner Material and ROQ Placement



May 11, 2025 – Geotextile Placement for the South Portion



May 11, 2025 – Bucket Tamping the Over Liner Material



May 11, 2025 – Over Liner Material Placement



May 12th, 2025 – ROQ Placement



May 12th, 2025 – ROQ Placement



May 13th, 2025 – Over Liner Material and ROQ Placement



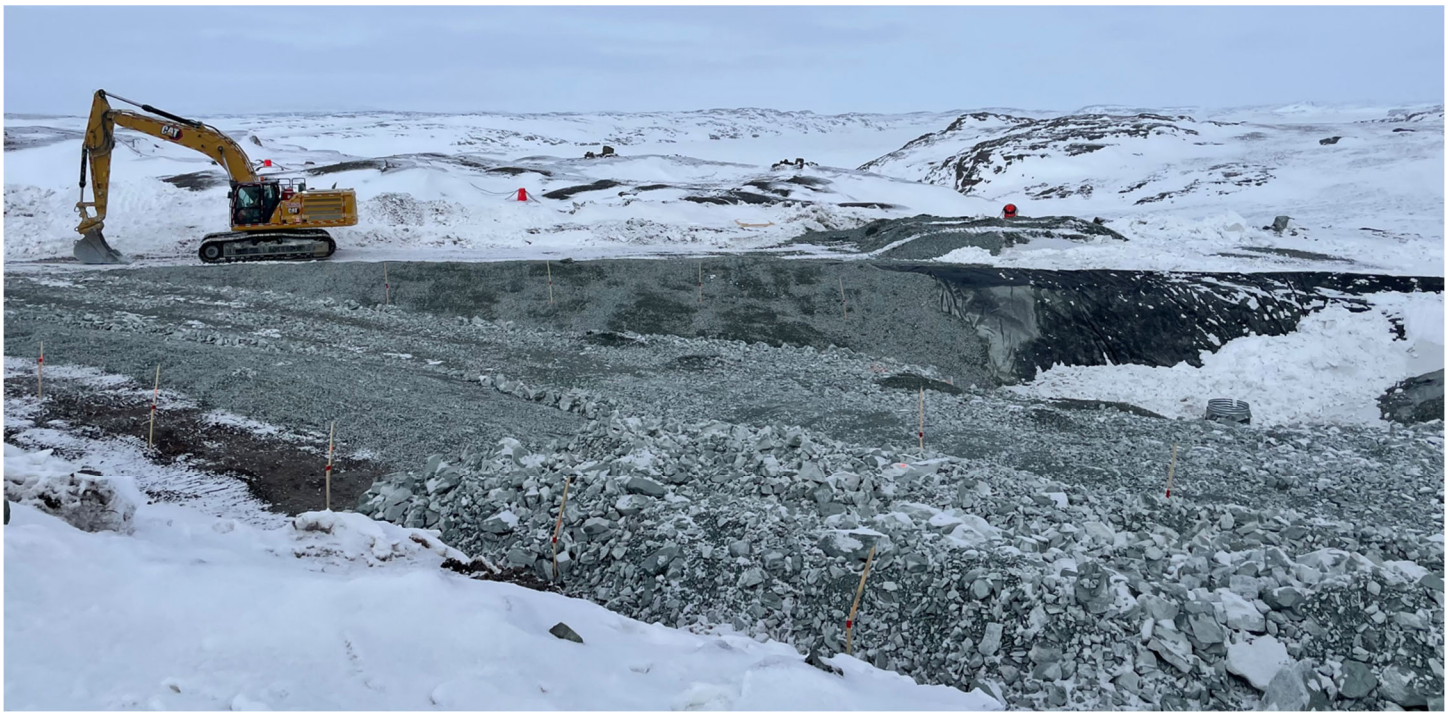
May 13, 2025 – Snow Removal before Over Liner Material Placement



May 13, 2025 – Over Liner Material Placement



May 13, 2025 – Over Liner Material and ROQ Placement



May 13, 2025 – Looking from South



May 14, 2025 – ROQ Placement



May 14, 2025 – ROQ Placement



May 15, 2025 – ROQ Placement (Looking from North)



May 15, 2025 – Northeast Corner



May 15, 2025 – Looking from Sump towards Southwest



May 15, 2025 – North End



May 15, 2025 – Northwest End



May 15, 2025 – ROQ Placement (Looking from West)



May 16, 2025 – Final Grade of ROQ (Looking from North)



May 16, 2025 – Final Grade of ROQ (Looking from East)



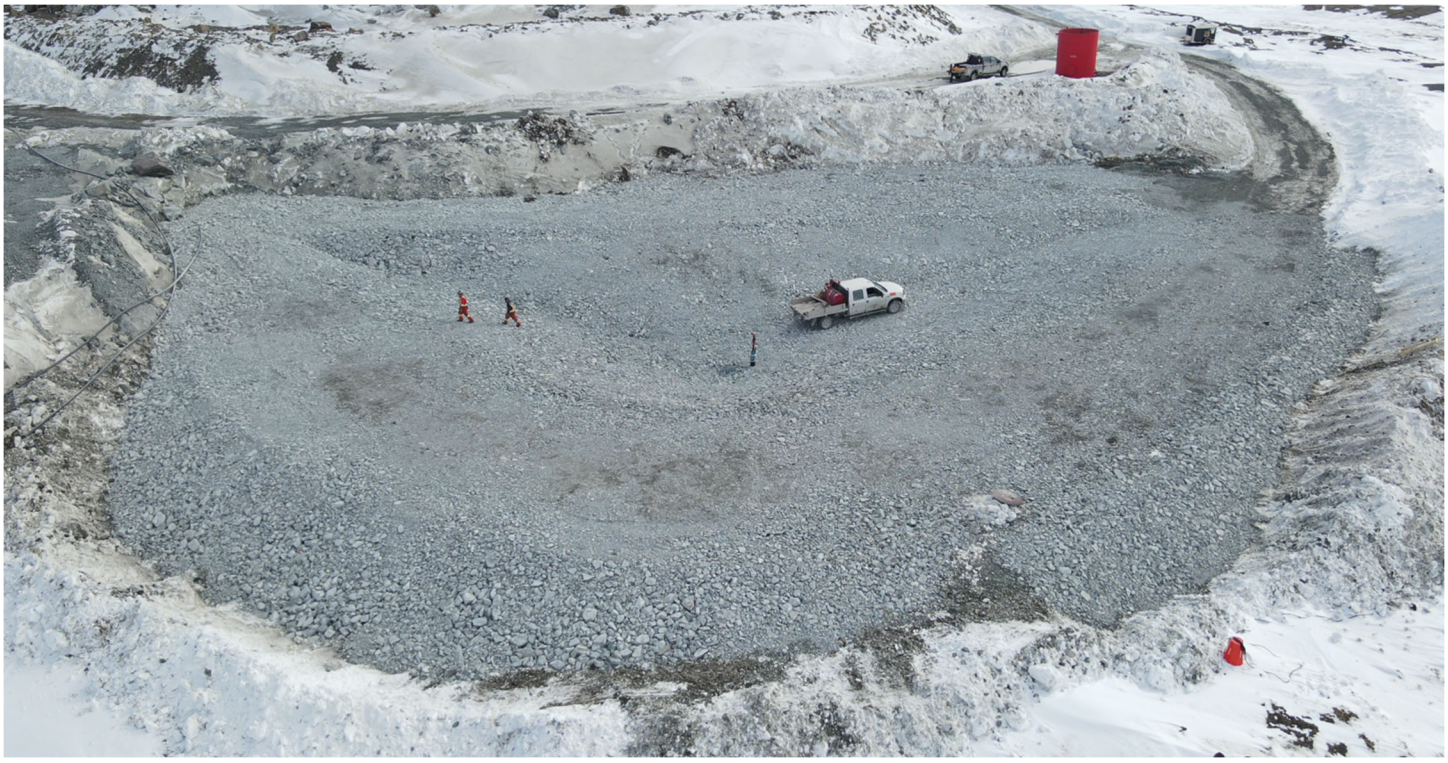
May 16, 2025 – Final Grade of ROQ (Looking from Southeast)



May 16, 2025 - Final Grade of ROQ (Looking from the Sump towards West)



May 16, 2025 – Final Grade of ROQ (Looking from the Sump towards East)



May 17th, 2025 – Final (Looking from North)

Appendix E QC/QA Daily Reports

Appendix E.1 Nuna Daily Reports (Sump 1 and 1B Construction)

AEM Project Hope Bay 6029
NUNA WEST MINING DAILY REPORT

DATE: 2025-03-07 WORKING HOURS: 6:00 am - 6:00 am

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	14
Nuna	Nights	11
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	0	1	0	0	0	0	0	1	7

Description of the Incident	No incidents to report.

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Waste disposal

Description of Work Performed
Glacier Dayshift: Unit D1011, Unit D0708, and AEM Unit 62RBD01- drilling operations in Quarry D, Unit D1010-down. Loading holes in preparation for Blast 10.
Glacier Nightshift: Unit D0708 and D1011- drilling operations in Quarry D, Unit D1010- down.
Quarry D drill and blast support moving stemming material in preparation for Blast 10.
Load, haul, and place additional ROQ material at Pad 8.
Commenced the installation of HB3 culvert. Utilized a ripper to remove overburden. Stockpiled 50mm and 200mm material from Quarry 2 at Pad 8 for culvert installation.
Load, haul, and place ROQ from Quarry D to Pad U.
Cleared snow around 50mm and 200mm stockpiles at Quarry 2.
Hammering and sorting oversize material. Tramming hammered material to crusher feed stockpile.
Various site support activities.

Mechanic Daily Work Description
Provided mechanic support on nightshift to Glacier drills, replacing hoses.
Performed clean up around the shop, fueled light plants, heaters.

Planned Activities for Next Day
Glacier: ongoing drilling operations in Quarry D. Nuna to provide support as required. Blast 10 scheduled for 5PM.
Ongoing hauling of ROQ from Quarry D to Pad U.
Ongoing maintenance on the site roads, as required.
Ongoing installation of HB3 culvert at Gravel Track Phase 2 road alignment.
Ongoing sorting of oversize material and hammering in Quarry 2.

Contractor Remarks
Nuna is requesting AEM's estimated quantities and survey volume reconciliation to update the production table.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	271	180	151%	1,420	1260	113%
Blasting at Quarry D	BCM	0	952	0%	5,812	6664	87%
Hauling to Pad U	BCM	921	840	110%	1,197	1260	95%
Hauling to Gravel Track Phase 2	BCM	129	1,100	12%	6,771	7700	88%

Quarry D Cumulative Blasted Volume	41,845.50	m^3	Cumulative Volume of Material Moved	33,864.00 m^3
Lineal Drilled Inventory	759.30	m	Inventory of Material Available	7,981.50 m^3

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Working	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	10.0	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	2	1	37.0	Mechanical issues
Cat 745 - Haul Truck	AEM	3	1	2	20.0	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	35.0	Parked at night shift- flat tire
Excavators	AEM	6	3	3	40.0	Mechanical issues
Excavators	Nuna	1	0	1	3.0	
Loaders	AEM	2	0	2	20.0	
Loaders	Nuna	2	0	2	10.0	
Dozer	AEM	1	1	0	5.0	Parked- completed Pad 8
Dozer	Nuna	1	0	1	0.0	Parked-not needed
Grader	Nuna	1	0	1	0.0	Mechanical issues

AEM Project Hope Bay 6029
NUNA WEST MINING DAILY REPORT

DATE: 2025-03-07 WORKING HOURS: 6:00 am - 6:00 am

SITE PICTURES



Ripping overburden at HB3 Culvert location



Loading out overburden at HB3 Culvert location



Drilling and loading ROQ at Quarry D



Loading ROQ at Quarry D

Placing ROQ at Pad U

AEM Project Hope Bay 6029
NUNA WEST MINING DAILY REPORT

DATE: 2025-03-07 WORKING HOURS: 6:00 am - 6:00 am

PRODUCTION TRACKER

Description	Nuna Cost Code	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	% Complete
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.								
Quarry D- Drilling	2201	162005685000.51351.23060009	Meters	TBD	271.4	1,420.2	7,633.2	0%
Quarry D- Blasting	2201	162005685000.51351.23060009	BCM	TBD		5,812.0	41,845.5	0%
Quarry D Support- Snow Removal	2202	162005685000.51351.23060009	m³	TBD		30.0	5,183.0	0%
Quarry D Support - LHS 50mm	2202	162005685000.51351.23060009	m³	TBD		14.0	43.0	0%
LHS Crusher Feed to Quarry 2	2300	162005685000.51351.23030009	ECM	TBD				0%
Quarry 2- Snow Removal	2300	162005685000.51351.23030009	ECM	TBD				0%
LHP ROQ at Pad U	2400	162005685000.51351.23006009	ECM	TBD	921.0	1,197.0	17,026.0	0%
LHP Oversize at Pad U	2400	162005685000.51351.23006009	ECM	TBD			720.0	0%
LH 50mm to Mill	2400	162005685000.51351.23006009	ECM	TBD			105.0	0%
LHP Access Road to Fresh Water Intake	2510	162005695000.51351.23007009	ECM	TBD				0%
Windy Road Maintenance- Snow Removal	3500	162005400000.51351.10000009	m³	TBD			150.0	0%
Windy Road Maintenance- 20mm Placement	3500	162005400000.51351.10000009	m³	TBD			105.0	0%
Geotechnical Drilling	2801	162005950000.51811.12501009	Meters	TBD		13.8	358.5	0%
Sump 1B Overburden Excavation	5401	CGN-025	Meters	TBD		112.0	112.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	CGO005/CGN-026	m³	TBD			5,734.0	0%
TIA South AWAR Phase 1- LHP 50mm	5502	CGO005/CGN-026	m³	TBD				0%
Gravel Track Phase 2- LHP ROQ	5801	CGO005/CGN-029	m³	42,000	129.0	6,771.0	10,296.0	25%
Gravel Track Phase 2- LHP 50mm	5802	CGO005/CGN-029	m³	TBD	87.0	143.0	143.0	0%
Gravel Track Phase 2- HB3 Rip Rap	5808	CGO005/CGN-029	m³	TBD	42.0	42.0	42.0	0%
Crushing Construction- Haul Crusher Feed	3301	162005117000.51351.23010009	m³	TBD				0%
Crushing Construction- 200mm	3302	162005117000.51351.23010009	m³	TBD				0%
Crushing Construction- 50mm	3303	162005117000.51351.23010009	m³	TBD				0%
Crushing Construction- 20mm	3304	162005117000.51351.23010009	m³	TBD				0%
Crushing Operation- Haul Crusher Feed	3801	162005400000.51351.10000009	m³	TBD				0%
Crushing Operation- 200mm	3802	162005400000.51351.10000009	m³	TBD				0%
Crushing Operation- 50mm	3803	162005400000.51351.10000009	m³	TBD				0%
Crushing Operation- 20mm	3804	162005400000.51351.10000009	m³	TBD				0%
Crushing Underground- Haul Crusher Feed	3901	162005400000.51351.10000009	m³	TBD				0%
Crushing Underground- 200mm	3902	162005400000.51351.10000009	m³	TBD				0%
Crushing Underground- 50mm	3903	162005400000.51351.10000009	m³	TBD				0%
Crushing Underground- 20mm	3904	162005400000.51351.10000009	m³	TBD				0%
Rob's Bay Widening	4100	162005417000.51351.23001009	TBD	TBD				0%
Wind Turbine 2	4300	162005417000.51351.23001009	TBD	TBD				0%
Explo Road & Naartok snow removal	4400	162005695000.51351.23007009	TBD	TBD			1,303.0	0%
LHP ROQ at Explo Road & Naartok	4400	162005695000.51351.23007009	TBD	TBD			88.0	0%
LHP 50mm at Explo Road & Naartok	4400	162005695000.51351.23007009	TBD	TBD			90.0	0%

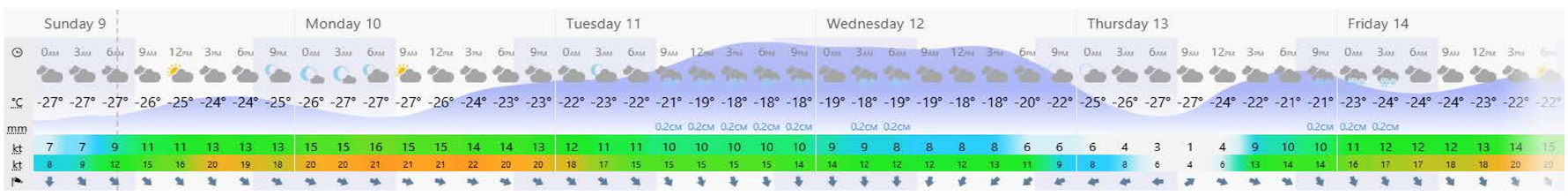
Equipment Availability Onsite

Description	Unit #	Owner	Status	Comments	Location
LOADER 966	62LOA08	AEM	UP		Mill
LOADER 980	62LOA09	AEM	UP		AEM Shop
EXCAVATOR 340	62BAC01	AEM	DOWN	Bucket welding	Nuna Shop
EXCAVATOR 374	62BAC02	AEM	UP		Windy Road
Cat 308CCR- Excavator	62EXC02	AEM	UP		Field
Cat 325D - Excavator	62EXC03	AEM	UP		Quarry 2
Cat 329 - Excavator	62EXC04	AEM	DOWN	Needs new engine.	Field
Cat 349EL - Excavator	62EXC05	AEM	DOWN	Water pump/fan hub.	AEM Shop
Cat D8T - Dozer	62DOZ04	AEM	UP		Pad 8
Cat CS66B Packer	62CPT04	AEM	UP		Upper reagent pad
Cat 745 - Haul Truck	62HTR14	AEM	DOWN	Injector harness	AEM Shop
Cat 745 - Haul Truck	62HTR15	AEM	DOWN	Leaking radiator	Quarry 2
Cat 745 - Haul Truck	62HTR16	AEM	UP		Field
COMPACTOR	62CPT05	AEM	UP		Field
Ford F250	62PCK34	AEM	UP		Field
CREW BUS	62BUS07	AEM	UP		Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP		Windy Road
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	DOWN	Waiting for parts	Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP		Quarry D
PACKER - CS563C	N1507	Nuna	UP		Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	UP		Quarry 2
MECHANIC TRUCK - F550	N1980	Nuna	UP		Nuna Shop
LOADER - 988H	N2318	Nuna	UP		Quarry D
LOADER - 980H	N2348	Nuna	UP		Quarry 2
DOZER - D8R	N3440	Nuna	UP		Nuna Shop
GRADER - 14H	N4423	Nuna	DOWN	Glycol in the engine oil. Needs oil cooler	Quarry D
EXCAVATOR - 345BL	N4573	Nuna	UP		Quarry D
Cat 740B - Haul Truck	N5379	Nuna	UP		Pad U
Cat 740B - Haul Truck	N5396	Nuna	DOWN	Needs new tire	Nuna shop
CRUSHER	N6050	Nuna	UP		Field

AEM Project Hope Bay 6029
NUNA WEST MINING DAILY REPORT

DATE: 2025-03-08 WORKING HOURS: 6:00 am - 6:00 am

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	14
Nuna	Nights	11
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	0	1	0	0	0	0	0	1	10

Description of the Incident	No incidents to report.

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Inspection phase

Description of Work Performed
Glacier Dayshift: Unit D0708, and AEM Unit 62RBD01- drilling operations in Quarry D, Unit D1010 and Unit D1011-down. Performed Blast 10 at 5PM.
Glacier Nightshift: Unit D0708, D1011, and AEM Unit 62RBD01- drilling operations in Quarry D, Unit D1010- down.
Quarry D drill and blast support moving stemming material in preparation for Blast 10.
Load, haul, and place additional ROQ material at Pad 8.
Continue with the installation of HB3 culvert. Ripped and removed additional overburden. Hauled and stockpiled additional rip rap and 50mm material at Pad 8. Loader transporting backfill material. Installed the culvert and commenced backfill.
Load, haul, and place ROQ from Quarry D to Pad U.
Cleared snow around 50mm and 200mm stockpiles at Quarry 2.
Hammering and sorting oversize material. Tramming hammered material to crusher feed stockpile. Utilized E&I dozer 62DOZ03 to push and expose oversize material for the hammer.
Various site support activities.

Mechanic Daily Work Description
Provided mechanic support on nightshift to Glacier drills, replacing hoses.
Unit 62EXC03: NS- leaking hammer hose. AEM maintenance made up hoses, Nuna maintenance removed the hoses and installed the replacement.
Performed clean up around the shop, fueled light plants, heaters.

Planned Activities for Next Day
Glacier: ongoing drilling operations in Quarry D. Nuna to provide support as required.
Ongoing hauling of ROQ from Quarry D to Pad U.
Ongoing maintenance on the site roads, as required.
Ongoing installation of HB3 culvert at Gravel Track Phase 2 road alignment.
Ongoing sorting of oversize material and hammering in Quarry 2.

Contractor Remarks
Nuna is requesting AEM's estimated quantities and survey volume reconciliation to update the production table.

KPIs

*Note: Weekly production are calculated for the period spanning Saturday to Friday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	218	180	121%	218	180	121%
Blasting at Quarry D	BCM	5,063	952	532%	5,063	952	532%
Hauling to Pad U	BCM	966	840	115%	966	840	115%

Quarry D Cumulative Blasted Volume	46,908.00	m³	Cumulative Volume of Material Moved	34,830.00	m³
Lineal Drilled Inventory	-	m	Inventory of Material Available	12,078.00	m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Working	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	17.5	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	2	1	23.5	Mechanical issues
Cat 745 - Haul Truck	AEM	3	1	2	33.5	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	19.5	Parked- used AEM truck
Excavators	AEM	6	3	3	44.0	Mechanical issues
Excavators	Nuna	1	0	1	5.0	
Loaders	AEM	2	0	2	19.5	
Loaders	Nuna	2	0	2	9.5	
Dozer	AEM	1	2	0	20.0	Utilized E&I Dozer in Quarry 2
Dozer	Nuna	1	0	1	0.0	Parked-not needed
Grader	Nuna	1	0	1	0.0	Mechanical issues

AEM Project Hope Bay 6029
NUNA WEST MINING DAILY REPORT

AGNICO EAGLE

NUNA WEST MINING LTD

DATE: 2025-03-08 WORKING HOURS: 6:00 am - 6:00 am

SITE PICTURES



Overburden excavation at HB3 Culvert



Installed geotextile backfilled and packed 50mm material to underside of culvert

Placed HB3 culvert and commenced backfill



Quarry D



Loading ROQ at Quarry D

Hammering oversize at Quarry 2

AEM Project Hope Bay 6029
NUNA WEST MINING DAILY REPORT

DATE: 2025-03-08 WORKING HOURS: 6:00 am - 6:00 am

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	BCM	TBD	218.0	218.0	7851.2	0%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	TBD	5,062.5	5,062.5	46908.0	0%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	TBD			5183.0	0%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	TBD			43.0	0%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	ECM	TBD				0%
Quarry 2- Snow Removal	2300	Snow	162005685000.51351.23030009	ECM	TBD				0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	ECM	TBD	966.0	966.0	17992.0	0%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	ECM	TBD			720.0	0%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	ECM	TBD			105.0	0%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	ECM	TBD				0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	TBD			150.0	0%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	TBD			105.0	0%
Geotechnical Drilling	2801	Drilling	162005950000.51811.12501009	Lin. Meters	2,065			2065.0	100%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	TBD			112.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	TBD			5734.0	0%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	TBD				0%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	42,000			10296.0	25%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	TBD	29.0	29.0	172.0	0%
Gravel Track Phase 2- LHP 50mm	5806	Overburden	CGO005/CGN-029	BCM	TBD	43.0	43.0	43.0	0%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	TBD	15.0	15.0	57.0	0%
Crushing Construction- Haul Crusher Feed	3301	ROQ	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 200mm	3302	200mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 50mm	3303	50mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 20mm	3304	20mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Operation- Haul Crusher Feed	3801	ROQ	162005400000.51351.10000009	BCM	TBD				0%
Crushing Operation- 200mm	3802	200mm	162005400000.51351.10000009	BCM	TBD				0%
Crushing Operation- 50mm	3803	50mm	162005400000.51351.10000009	BCM	TBD				0%
Crushing Operation- 20mm	3804	20mm	162005400000.51351.10000009	BCM	TBD				0%
Crushing Underground- Haul Crusher Feed	3901	ROQ	162005400000.51351.10000009	BCM	TBD				0%
Crushing Underground- 200mm	3902	200mm	162005400000.51351.10000009	BCM	TBD				0%
Crushing Underground- 50mm	3903	50mm	162005400000.51351.10000009	BCM	TBD				0%
Crushing Underground- 20mm	3904	20mm	162005400000.51351.10000009	BCM	TBD				0%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	TBD				0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	TBD				0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	TBD			1303.0	0%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	TBD			88.0	0%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	TBD			90.0	0%

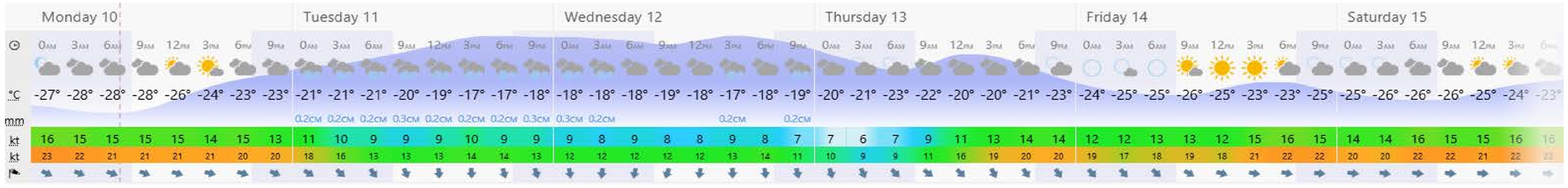
Equipment Availability Onsite

Description	Unit #	Owner	Status	Comments	Location
LOADER 966	62LOA08	AEM	UP		Mill
LOADER 980	62LOA09	AEM	UP		AEM Shop
EXCAVATOR 340	62BAC01	AEM	UP		Nuna Shop
EXCAVATOR 374	62BAC02	AEM	UP		Windy Road
Cat 308CCR- Excavator	62EXC02	AEM	UP		Field
Cat 325D - Excavator	62EXC03	AEM	UP		Quarry 2
Cat 329 - Excavator	62EXC04	AEM	DOWN	Needs new engine.	Field
Cat 349EL - Excavator	62EXC05	AEM	DOWN	Water pump/fan hub.	AEM Shop
Cat D8T - Dozer	62DOZ04	AEM	UP		Pad 8
Cat CS66B Packer	62CPT04	AEM	UP		Upper reagent pad
Cat 745 - Haul Truck	62HTR14	AEM	DOWN	Injector harness	AEM Shop
Cat 745 - Haul Truck	62HTR15	AEM	UP		Field
Cat 745 - Haul Truck	62HTR16	AEM	UP		Field
COMPACTOR	62CPT05	AEM	UP		Field
Ford F250	62PCK34	AEM	UP		Field
CREW BUS	62BUS07	AEM	UP		Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP		Windy Road
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	DOWN	Waiting for parts	Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP		Quarry D
PACKER - CS563C	N1507	Nuna	UP		Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	UP		Quarry 2
MECHANIC TRUCK - F550	N1980	Nuna	UP		Nuna Shop
LOADER - 988H	N2318	Nuna	UP		Quarry D
LOADER - 980H	N2348	Nuna	UP		Quarry 2
DOZER - D8R	N3440	Nuna	UP		Nuna Shop
GRADER - 14H	N4423	Nuna	DOWN	Glycol in the engine oil. Needs oil cooler	Quarry D
EXCAVATOR - 345BL	N4573	Nuna	UP		Quarry D
Cat 740B - Haul Truck	N5379	Nuna	UP		Pad U
Cat 740B - Haul Truck	N5396	Nuna	UP	Tire fixed. Unit went up at 3PM	Nuna shop
CRUSHER	N6050	Nuna	UP		Field

AEM Project Hope Bay 6029
NUNA WEST MINING DAILY REPORT

DATE: 2025-03-09 WORKING HOURS: 6:00 am - 6:00 am

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	14
Nuna	Nights	11
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	0	1	0	0	0	0	0	1	10

Description of the Incident	No incidents to report.

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Pinch points

Description of Work Performed
Glacier Dayshift: Unit D0708, and AEM Unit 62RBD01- drilling operations in Quarry D, Unit D1010 and Unit D1011-down.
Glacier Nightshift: Unit D0708, and AEM Unit 62RBD01- drilling operations in Quarry D, Unit D1010 and Unit D1011-down.
Completed backfilling the culvert.
Recommenced the load, haul, and place ROQ from Quarry D to Gravel Track Phase 2 road alignment. Started placing 50mm material for road topping.
Performed grader work at Quarry D and Exploration Road.
Load, haul, and place ROQ from Quarry D to Pad U.
Hammering and sorting oversize material. Tramming hammered material to crusher feed stockpile.
Code Red weather stand down at 4AM.
Various site support activities.

Mechanic Daily Work Description
Provided mechanic support on nightshift to Glacier drills, replacing hoses.
No work was done on AEM equipment for this reporting period.
Performed clean up around the shop, fueled light plants, heaters.

Planned Activities for Next Day
Glacier: ongoing drilling operations in Quarry D. Nuna to provide support as required.
Ongoing hauling of ROQ from Quarry D to Pad U and Gravel Track Phase 2 road alignment.
Complete placement of 50mm material on exploration road.
Ongoing maintenance on the site roads, as required.
Ongoing sorting of oversize material and hammering in Quarry 2.

Contractor Remarks
Nuna is requesting AEM's estimated quantities and survey volume reconciliation to update the production table.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	482	180	268%	482	180	268%
Blasting at Quarry D	BCM	0	952	0%	0	952	0%
Hauling to Pad U	BCM	297	840	35%	297	840	35%
Hauling to Gravel Track Phase 2	BCM	1,140	1,100	104%	1,140	1100	104%

Quarry D Cumulative Blasted Volume	46,908.00	m^3	Cumulative Volume of Material Moved	36,177.00	m^3
Lineal Drilled Inventory	588.60	m	Inventory of Material Available	10,731.00	m^3

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Working	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	18.2	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	2	1	34.5	Mechanical issues
Cat 745 - Haul Truck	AEM	3	1	2	38.0	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	19.0	Parked- used AEM truck
Excavators	AEM	6	3	3	38.0	Mechanical issues
Excavators	Nuna	1	0	1	1.0	Parked- not needed
Loaders	AEM	2	0	2	16.0	
Loaders	Nuna	2	0	2	0.0	Parked-not needed
Dozer	AEM	1	2	0	29.0	Utilized E&I Dozer at Pad U
Dozer	Nuna	1	0	1	0.0	Parked-not needed
Grader	Nuna	1	0	1	13.5	

AEM Project Hope Bay 6029
NUNA WEST MINING DAILY REPORT

DATE: 2025-03-09 WORKING HOURS: 6:00 am - 6:00 am

SITE PICTURES



Quarry D



Completed the backfill at HB3 culvert



Placing ROQ at Gravel Track Phase 2 road alignment



Placed ROQ over the HB3 culvert



Pad U

AEM Project Hope Bay 6029
NUNA WEST MINING DAILY REPORT

DATE: 2025-03-09 WORKING HOURS: 6:00 am - 6:00 am

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	BCM	TBD	481.9	481.9	8333.1	0%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	TBD			46908.0	0%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	TBD			5183.0	0%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	TBD			43.0	0%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	ECM	TBD				0%
Quarry 2- Snow Removal	2300	Snow	162005685000.51351.23030009	ECM	TBD				0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	ECM	TBD	297.0	297.0	18289.0	0%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	ECM	TBD			720.0	0%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	ECM	TBD			105.0	0%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	ECM	TBD				0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	TBD			150.0	0%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	TBD			105.0	0%
Geotechnical Drilling	2801	Drilling	162005950000.51811.12501009	Lin. Meters	2,065			2065.0	100%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	TBD			112.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	TBD			5734.0	0%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	TBD				0%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	42,000	1,050.0	1,050.0	11346.0	27%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	TBD	90.0	90.0	262.0	0%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	TBD			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	TBD			57.0	0%
Crushing Construction- Haul Crusher Feed	3301	ROQ	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 200mm	3302	200mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 50mm	3303	50mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 20mm	3304	20mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Operation- Haul Crusher Feed	3801	ROQ	162005400000.51351.10000009	BCM	TBD				0%
Crushing Operation- 200mm	3802	200mm	162005400000.51351.10000009	BCM	TBD				0%
Crushing Operation- 50mm	3803	50mm	162005400000.51351.10000009	BCM	TBD				0%
Crushing Operation- 20mm	3804	20mm	162005400000.51351.10000009	BCM	TBD				0%
Crushing Underground- Haul Crusher Feed	3901	ROQ	162005400000.51351.10000009	BCM	TBD				0%
Crushing Underground- 200mm	3902	200mm	162005400000.51351.10000009	BCM	TBD				0%
Crushing Underground- 50mm	3903	50mm	162005400000.51351.10000009	BCM	TBD				0%
Crushing Underground- 20mm	3904	20mm	162005400000.51351.10000009	BCM	TBD				0%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	TBD				0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	TBD				0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	TBD			1303.0	0%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	TBD			88.0	0%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	TBD			90.0	0%

Equipment Availability Onsite

Description	Unit #	Owner	Status	Comments	Location
LOADER 966	62LOA08	AEM	UP		Mill
LOADER 980	62LOA09	AEM	UP		AEM Shop
EXCAVATOR 340	62BAC01	AEM	UP		Nuna Shop
EXCAVATOR 374	62BAC02	AEM	UP		Windy Road
Cat 308CCR- Excavator	62EXC02	AEM	UP		Field
Cat 325D - Excavator	62EXC03	AEM	UP		Quarry 2
Cat 329 - Excavator	62EXC04	AEM	DOWN	Needs new engine.	Field
Cat 349EL - Excavator	62EXC05	AEM	DOWN	Water pump/fan hub.	AEM Shop
Cat D8T - Dozer	62DOZ04	AEM	UP		Pad 8
Cat CS66B Packer	62CPT04	AEM	UP		Upper reagent pad
Cat 745 - Haul Truck	62HTR14	AEM	DOWN	Injector harness	AEM Shop
Cat 745 - Haul Truck	62HTR15	AEM	UP		Field
Cat 745 - Haul Truck	62HTR16	AEM	UP		Field
COMPACTOR	62CPT05	AEM	UP		Field
Ford F250	62PCK34	AEM	UP		Field
CREW BUS	62BUS07	AEM	UP		Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP		Windy Road
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	DOWN	Waiting for parts	Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP		Quarry D
PACKER - CS563C	N1507	Nuna	UP		Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	UP		Quarry 2
MECHANIC TRUCK - F550	N1980	Nuna	UP		Nuna Shop
LOADER - 988H	N2318	Nuna	UP		Quarry D
LOADER - 980H	N2348	Nuna	UP		Quarry 2
DOZER - D8R	N3440	Nuna	UP		Nuna Shop
GRADER - 14H	N4423	Nuna	UP		Quarry D
EXCAVATOR - 345BL	N4573	Nuna	UP		Quarry D
Cat 740B - Haul Truck	N5379	Nuna	UP		Pad U
Cat 740B - Haul Truck	N5396	Nuna	UP		Nuna shop
CRUSHER	N6050	Nuna	UP		Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-02 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	14
Nuna	Nights	11
Glacier	Days	9
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	0	1	0	0	0	0	0	1	10

Description of the Incident	No incidents to report.

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Equipment housekeeping

Description of Work Performed

Nuna and Glacier crew change day.

Glacier Dayshift: Unit D1011- drilling operations in Quarry D. Unit D0708 performed test drilling at Sump 1.

Glacier Nightshift: Unit D1011- drilling operations in Quarry D.

Drill and blast support- hauled 50mm material from Quarry 2 to Quarry D for stemming.

Load, haul, and place ROQ from Quarry D to Gravel Track Phase 3 road alignment.

Load, haul, and place oversize material from Quarry D to Pad U.

Relocating overburden material from OB Dump to Mud Mountain stockpile area.

Various site support activities.

Mechanic Daily Work Description

No work was done on AEM equipment for this reporting period.

Performed clean up around the shop, fueled light plants, heaters.

Planned Activities for Next Day

Glacier: ongoing drilling operations in Quarry D. Nuna to provide support as required.

Ongoing hauling of ROQ from Quarry D to Gravel Track Phase 3 road alignment.

Ongoing relocating of overburden material from OB Dump to Mud Mountain.

Ongoing maintenance on the site roads, as required.

Ongoing sorting of oversize material and hammering in Quarry 2.

Contractor Remarks

Nuna is requesting AEM's estimated quantities and survey volume reconciliation to update the production table.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	162	180	90%	942	720	131%
Hauling to Gravel Track Phase 3	BCM	420	785	54%	2,285	3140	73%

Quarry D Cumulative Blasted Volume	61,844.87	m³	Cumulative Volume of Material Moved	59,127.00	m³
Lineal Drilled Inventory	3,765.31	m	Inventory of Material Available	2,717.87	m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Working	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	0	0	0	0.0	Mechanical issues
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	2	1	22.0	Mechanical issues
Cat 745 - Haul Truck	AEM	3	0	3	36.0	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	19.0	
Excavators	AEM	6	4	2	20.0	Mechanical issues
Excavators	Nuna	1	0	1	0.0	Mechanical issues
Loaders	AEM	2	2	0	2.0	
Loaders	Nuna	2	2	0	0.0	Parked-not needed
Dozer	AEM	1	1	0	15.0	
Dozer	Nuna	1	1	0	0.0	Parked-not needed
Grader	Nuna	1	1	0	0.0	Parked-not needed

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-02 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

SITE PICTURES



Relocating overburden from OB Stockpile to Mud Mountain at KM 10



New overburden stockpile at Mud Mountain



Loading ROQ at Quarry D



Placing ROQ at Gravel Track Phase 3 road alignment

Drilling operations in Quarry D

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-02 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	TBD	116.8	941.5	14115.1	0%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	TBD			61844.9	0%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	TBD			7864.0	0%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	TBD			924.0	0%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	TBD	14.0	28.0	170.0	0%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	ECM	TBD			451.0	0%
Quarry 2- Snow Removal	2300	Snow	162005685000.51351.23030009	ECM	TBD				0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	ECM	TBD			18319.0	0%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	ECM	TBD	14.0	86.0	892.0	0%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	ECM	TBD			105.0	0%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	ECM	TBD				0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	TBD			150.0	0%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	TBD			105.0	0%
Geotechnical Drilling	2801	Drilling	162005950000.51811.12501009	Lin. Meters	2,065			2174.4	105%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	TBD	560.0	1,298.0	1564.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	TBD			5734.0	0%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	TBD				0%
Sump 1Test Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	TBD	45.6	45.6	45.6	0%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	42,000			24524.0	58%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	TBD			365.0	0%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	TBD			57.0	0%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	28,258	420.0	2,285.0	9119.0	32%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,528			131.0	9%
Crushing Construction- Haul Crusher Feed	3301	ROQ	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 200mm	3302	200mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 50mm	3303	50mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 20mm	3304	20mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Operation- Haul Crusher Feed	3801	ROQ	162005400000.51351.10000009	BCM	TBD				0%
Crushing Operation- 200mm	3802	200mm	162005400000.51351.10000009	BCM	TBD				0%
Crushing Operation- 50mm	3803	50mm	162005400000.51351.10000009	BCM	TBD				0%
Crushing Operation- 20mm	3804	20mm	162005400000.51351.10000009	BCM	TBD				0%
Crushing Underground- Haul Crusher Feed	3901	ROQ	162005400000.51351.10000009	BCM	TBD				0%
Crushing Underground- 200mm	3902	200mm	162005400000.51351.10000009	BCM	TBD				0%
Crushing Underground- 50mm	3903	50mm	162005400000.51351.10000009	BCM	TBD				0%
Crushing Underground- 20mm	3904	20mm	162005400000.51351.10000009	BCM	TBD				0%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	TBD				0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	TBD				0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	TBD			1303.0	0%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	TBD			88.0	0%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	TBD		30.0	195.0	0%

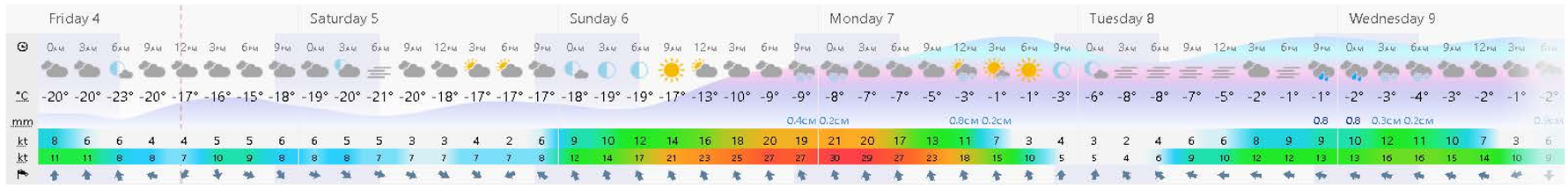
Equipment Availability Onsite

Description	Unit #	Owner	Status	Comments	Location
LOADER 966	62LOA08	AEM	UP		Mill
LOADER 980	62LOA09	AEM	UP		AEM Shop
EXCAVATOR 340	62BAC01	AEM	UP		Nuna Shop
EXCAVATOR 374	62BAC02	AEM	DOWN	Broken stick cylinder	AEM Shop
Cat 308CCR- Excavator	62EXC02	AEM	UP		Field
Cat 325D - Excavator	62EXC03	AEM	DOWN	Low power	AEM Shop
Cat 329 - Excavator	62EXC04	AEM	UP		Field
Cat 349EL - Excavator	62EXC05	AEM	UP		Field
Cat D8T - Dozer	62DOZ04	AEM	UP		Exploration Road
Cat CS66B Packer	62CPT04	AEM	UP		Upper reagent pad
Cat 745 - Haul Truck	62HTR14	AEM	DOWN	Water pump	AEM Shop
Cat 745 - Haul Truck	62HTR15	AEM	DOWN	Leaking radiator	Field
Cat 745 - Haul Truck	62HTR16	AEM	DOWN	Leaking radiator	Field
COMPACTOR	62CPT05	AEM	UP		Field
Ford F250	62PCK34	AEM	UP		Field
CREW BUS	62BUS07	AEM	UP		Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	DOWN	Auto greaser & needs service	AEM Shop
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP		Quarry D
PACKER - CS563C	N1507	Nuna	UP		Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	UP		Quarry 2
MECHANIC TRUCK - F550	N1980	Nuna	UP		Nuna Shop
LOADER - 988H	N2318	Nuna	UP		Quarry D
LOADER - 980H	N2348	Nuna	UP		Quarry 2
DOZER - D8R	N3440	Nuna	UP		Nuna Shop
GRADER - 14H	N4423	Nuna	UP		Quarry D
EXCAVATOR - 345BL	N4573	Nuna	DOWN	Leaking radiator	Nuna Shop
Cat 740B - Haul Truck	N5379	Nuna	UP		Pad U
Cat 740B - Haul Truck	N5396	Nuna	UP		Nuna shop
CRUSHER	N6050	Nuna	UP		Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-03 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	14
Nuna	Nights	11
Glacier	Days	9
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	0	1	0	0	0	0	0	1	10

Description of the Incident	No incidents to report.

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Pre-operational inspections

Description of Work Performed
Nuna and Glacier crew change day.
Glacier Dayshift: Unit D1011and D0708- drilling operations in Quarry D.
Glacier Nightshift: Unit D1010 and Unit D0708- drilling operations in Quarry D.
Drill and blast support- snow removal on the northside of Quarry D.
Loaded ROQ for site services at Quarry D.
Load, haul, and place ROQ from Quarry D to Gravel Track Phase 3 road alignment.
Relocating overburden material from OB Dump to Mud Mountain stockpile area. Dozer work at the Mud Mountain stockpile.
Performed grader work on exploration road and between kilometre 9 and 10.
Performed snow removal on the TIA Road to facilitate ROQ placement and allow access closer to the first culvert crossing.
Various site support activities.

Mechanic Daily Work Description
No work was done on AEM equipment for this reporting period.
Performed clean up around the shop, fueled light plants, heaters.

Planned Activities for Next Day
Glacier: ongoing drilling operations in Quarry D. Nuna to provide support as required.
Ongoing hauling of ROQ from Quarry D to Gravel Track Phase 3 road alignment. Recommence the placement of ROQ on TIA Road alignment.
Ongoing relocating of overburden material from OB Dump to Mud Mountain.
Ongoing maintenance on the site roads, as required.
Ongoing sorting of oversize material and hammering in Quarry 2.

Contractor Remarks
Nuna is requesting AEM's estimated quantities and survey volume reconciliation to update the production table.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	174	180	96%	1,115	900	124%
Hauling to Gravel Track Phase 3	BCM	504	785	64%	2,789	3925	71%

Quarry D Cumulative Blasted Volume	61,844.87 m³	Cumulative Volume of Material Moved	59,631.00 m³
Lineal Drilled Inventory	3,938.81 m	Inventory of Material Available	2,213.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Working	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	0	0	0	0.0	Mechanical issues
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	30.0	Mechanical issues
Cat 745 - Haul Truck	AEM	3	0	3	0.0	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	36.0	PM Service
Excavators	AEM	6	4	2	31.0	Mechanical issues
Excavators	Nuna	1	0	1	0.0	Mechanical issues
Loaders	AEM	2	2	0	0.0	Parked-not needed
Loaders	Nuna	2	2	0	10.0	
Dozer	AEM	1	1	0	25.0	
Dozer	Nuna	1	1	0	0.0	Parked-not needed
Grader	Nuna	1	1	0	5.0	Using as required

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AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

NUNA WEST MINING LTD

DATE: 2025-04-03 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

SITE PICTURES





Hauling overburden material to the stockpile at Mud Mountain





Placing ROQ at Gravel Track Phase 3 road alignment





Loading overburden material at the OB Stockpile

Drilling operations in Quarry D

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-03 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	TBD	173.5	1,115.0	14288.6	0%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	TBD			61844.9	0%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	TBD			7864.0	0%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	TBD			924.0	0%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	TBD		28.0	170.0	0%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	ECM	TBD			451.0	0%
Quarry 2- Snow Removal	2300	Snow	162005685000.51351.23030009	ECM	TBD				0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	ECM	TBD			18319.0	0%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	ECM	TBD		86.0	892.0	0%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	ECM	TBD			105.0	0%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	ECM	TBD				0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	TBD			150.0	0%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	TBD			105.0	0%
Geotechnical Drilling	2801	Drilling	162005950000.51811.12501009	Lin. Meters	2,065			2174.4	105%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	TBD	700.0	1,998.0	2264.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	TBD			5734.0	0%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	TBD				0%
Sump 1Test Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	TBD		45.6	45.6	0%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	42,000			24524.0	58%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	TBD			365.0	0%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	TBD			57.0	0%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	28,258	504.0	2,789.0	9623.0	34%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,528			131.0	9%
Crushing Construction- Haul Crusher Feed	3301	ROQ	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 200mm	3302	200mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 50mm	3303	50mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 20mm	3304	20mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Operation- Haul Crusher Feed	3801	ROQ	162005400000.51351.10000009	BCM	TBD				0%
Crushing Operation- 200mm	3802	200mm	162005400000.51351.10000009	BCM	TBD				0%
Crushing Operation- 50mm	3803	50mm	162005400000.51351.10000009	BCM	TBD				0%
Crushing Operation- 20mm	3804	20mm	162005400000.51351.10000009	BCM	TBD				0%
Crushing Underground- Haul Crusher Feed	3901	ROQ	162005400000.51351.10000009	BCM	TBD				0%
Crushing Underground- 200mm	3902	200mm	162005400000.51351.10000009	BCM	TBD				0%
Crushing Underground- 50mm	3903	50mm	162005400000.51351.10000009	BCM	TBD				0%
Crushing Underground- 20mm	3904	20mm	162005400000.51351.10000009	BCM	TBD				0%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	TBD				0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	TBD				0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	TBD			1303.0	0%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	TBD			88.0	0%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	TBD		30.0	195.0	0%

Equipment Availability Onsite

Description	Unit #	Owner	Status	Comments	Location
LOADER 966	62LOA08	AEM	UP		Mill
LOADER 980	62LOA09	AEM	UP		AEM Shop
EXCAVATOR 340	62BAC01	AEM	UP		Nuna Shop
EXCAVATOR 374	62BAC02	AEM	DOWN	Broken stick cylinder	AEM Shop
Cat 308CCR- Excavator	62EXC02	AEM	UP		Field
Cat 325D - Excavator	62EXC03	AEM	DOWN	Low power	AEM Shop
Cat 329 - Excavator	62EXC04	AEM	UP		Field
Cat 349EL - Excavator	62EXC05	AEM	UP		Field
Cat D8T - Dozer	62DOZ04	AEM	UP		Exploration Road
Cat CS66B Packer	62CPT04	AEM	UP		Upper reagent pad
Cat 745 - Haul Truck	62HTR14	AEM	DOWN	Water pump	AEM Shop
Cat 745 - Haul Truck	62HTR15	AEM	DOWN	Leaking radiator	Field
Cat 745 - Haul Truck	62HTR16	AEM	DOWN	Leaking radiator	Field
COMPACTOR	62CPT05	AEM	UP		Field
Ford F250	62PCK34	AEM	UP		Field
CREW BUS	62BUS07	AEM	UP		Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	DOWN	Auto greaser & needs service	AEM Shop
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP		Quarry D
PACKER - CS563C	N1507	Nuna	UP		Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	UP		Quarry 2
MECHANIC TRUCK - F550	N1980	Nuna	UP		Nuna Shop
LOADER - 988H	N2318	Nuna	UP		Quarry D
LOADER - 980H	N2348	Nuna	UP		Quarry 2
DOZER - D8R	N3440	Nuna	UP		Nuna Shop
GRADER - 14H	N4423	Nuna	UP		Quarry D
EXCAVATOR - 345BL	N4573	Nuna	DOWN	Leaking radiator	Nuna Shop
Cat 740B - Haul Truck	N5379	Nuna	UP		Pad U
Cat 740B - Haul Truck	N5396	Nuna	UP		Nuna shop
CRUSHER	N6050	Nuna	UP		Field

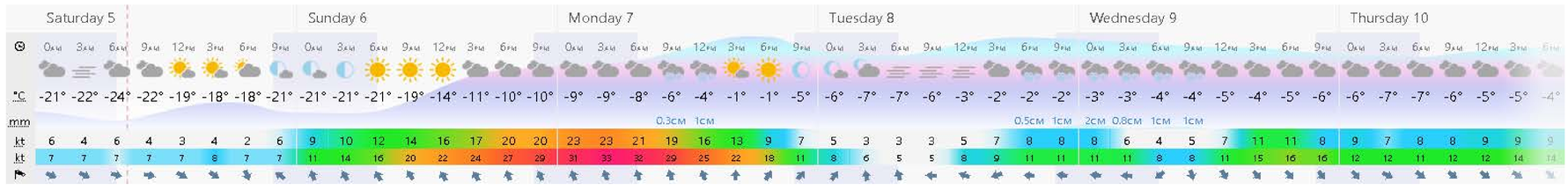
AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

AGNICO EAGLE

NUNA WEST MINING LTD

DATE: 2025-04-04 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	13
Nuna	Nights	9
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	0	1	1	0	0	0	0	2	10

Description of the Incident	Approximately 10 litres of glycol was spilled on the ground from Nuna Unit N4573 – 345 Excavator. The affected area was scraped and cleaned, and the contaminated snow was collected and placed in a spill tray.

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Restricted Access

Description of Work Performed

Nuna and Glacier crew change day.

Glacier Dayshift: Unit D1010and D1011- drilling operations in Quarry D. Loading holes in preparation for blast 14. Blasted at 5PM.

Glacier Nightshift: Unit D1010 and Unit D1011- drilling operations in Quarry D.

Loaded ROQ for site services at Quarry D.

Load, haul, and place ROQ from Quarry D to Gravel Track Phase 3 road alignment.

Ripped and excavated overburden material at Sump 1B footprint. Material hauled to the overburden dump location at Mud Mountain.

Load, haul, and place ROQ from Quarry D to TIA Road alignment. Completed snow removal at HB9 culvert footprint and started excavating out the overburden. Hauled and stockpiled 50mm material for culvert backfill.

Various site support activities.

Mechanic Daily Work Description

No work was done on AEM equipment for this reporting period.

Performed clean up around the shop, fueled light plants, heaters.

Planned Activities for Next Day

Glacier: ongoing drilling operations in Quarry D. Nuna to provide support as required.

Ongoing hauling of ROQ from Quarry D to Gravel Track Phase 3 road alignment. Recommence the placement of ROQ on TIA Road alignment.

Ongoing relocating of overburden material from OB Dump to Mud Mountain.

Ongoing maintenance on the site roads, as required.

Ongoing sorting of oversize material and hammering in Quarry 2.

Contractor Remarks

Nuna is requesting AEM's estimated quantities and survey volume reconciliation to update the production table.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	180	180	100%	1,295	1080	120%
Blasting at Quarry D	BCM	11,311	952	1188%	11,311	5712	198%
Hauling to TIA Road	BCM	154	900	17%	154	5400	3%
Hauling to Gravel Track Phase 3	BCM	252	785	32%	3,041	4710	65%

Quarry D Cumulative Blasted Volume	73,155.87 m³	Cumulative Volume of Material Moved	60,037.00 m³
Lineal Drilled Inventory	2,154.69 m	Inventory of Material Available	13,118.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	0	1	0	Mechanical issues
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	30	
Cat 745 - Haul Truck	AEM	3	0	3	0	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	40	
Excavators	AEM	6	4	2	27	Mechanical issues
Excavators	Nuna	1	1	0	3	
Loaders	AEM	2	2	0	1	
Loaders	Nuna	2	2	0	4	
Dozer	AEM	2	2	0	15	
Dozer	Nuna	1	1	0	0	Parked-not needed
Grader	Nuna	1	1	0	2	

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AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

NUNA WEST MINING LTD

DATE: 2025-04-04 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

SITE PICTURES





Ripping and excavating overburden at Sump 1B footprint





Dozer work at Mud Mountain overburden stockpile

Placing ROQ at TIA South road alignment





Loading overburden material at the OB Stockpile

Drilling operations on the northside of Quarry D

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-04 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	TBD	179.6	1,294.6	14468.2	0%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	TBD	11,311.0	11,311.0	73155.9	0%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	TBD			7864.0	0%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	TBD			924.0	0%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	TBD		28.0	170.0	0%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	ECM	TBD			451.0	0%
Quarry 2- Snow Removal	2300	Snow	162005685000.51351.23030009	ECM	TBD				0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	ECM	TBD			18319.0	0%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	ECM	TBD		86.0	892.0	0%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	ECM	TBD			105.0	0%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	ECM	TBD				0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	TBD			150.0	0%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	TBD			105.0	0%
Geotechnical Drilling	2801	Drilling	162005950000.51811.12501009	Lin. Meters	2,065			2174.4	100%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	TBD	574.0	2,572.0	2838.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	TBD	154.0	154.0	5888.0	0%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	TBD	84.0	84.0	84.0	0%
Sump 1Test Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	TBD		45.6	45.6	0%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	24,524			24524.0	100%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	TBD			365.0	0%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	TBD			57.0	0%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	28,258	252.0	3,041.0	9875.0	35%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,528			131.0	9%
Crushing Construction- Haul Crusher Feed	3301	ROQ	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 200mm	3302	200mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 50mm	3303	50mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 20mm	3304	20mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Operation- Haul Crusher Feed	3801	ROQ	162005400000.51351.10000009	BCM	TBD				0%
Crushing Operation- 200mm	3802	200mm	162005400000.51351.10000009	BCM	TBD				0%
Crushing Operation- 50mm	3803	50mm	162005400000.51351.10000009	BCM	TBD				0%
Crushing Operation- 20mm	3804	20mm	162005400000.51351.10000009	BCM	TBD				0%
Crushing Underground- Haul Crusher Feed	3901	ROQ	162005400000.51351.10000009	BCM	TBD				0%
Crushing Underground- 200mm	3902	200mm	162005400000.51351.10000009	BCM	TBD				0%
Crushing Underground- 50mm	3903	50mm	162005400000.51351.10000009	BCM	TBD				0%
Crushing Underground- 20mm	3904	20mm	162005400000.51351.10000009	BCM	TBD				0%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	TBD				0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	TBD				0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	TBD			1303.0	0%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	TBD			88.0	0%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	TBD		30.0	195.0	0%

Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	DS Op Hours	NS Op Hours	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP		1		Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP	10	5		TIA South
EXCAVATOR 374	62BAC02	AEM	DOWN			Broken stick cylinder	AEM Shop
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	DOWN			Low power	AEM Shop
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	10	2		Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP		5		Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP	10			Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Water pump	AEM Shop
Cat 745 - Haul Truck	62HTR15	AEM	DOWN			Leaking radiator	AEM Shop
Cat 745 - Haul Truck	62HTR16	AEM	DOWN			Leaking radiator	AEM Shop
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	UP				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	DOWN			Auto greaser & needs service	AEM Shop
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP				Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	5	5		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	10	10		Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	UP				Quarry 2
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP	4			Quarry D
LOADER - 980H	N2348	Nuna	UP				Quarry 2
DOZER - D8R	N3440	Nuna	UP				Nuna Shop
GRADER - 14H	N4423	Nuna	UP		2		Field
EXCAVATOR - 345BL	N4573	Nuna	UP	3			TIA South
Cat 740B - Haul Truck	N5379	Nuna	UP	10	10		Field
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10		Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-05 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	13
Nuna	Nights	9
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	6	0	5	0	0	0	0	11	10

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Safety Influence

Description of Work Performed
Glacier Dayshift: Unit D1010and D1011- drilling operations in Quarry D. Loading holes in preparation for blast 15.
Glacier Nightshift: Unit D1010 and Unit D1011- drilling operations in Quarry D.
Load, haul, and place ROQ from Quarry D to Gravel Track Phase 3 road alignment. Sanded the road with 980 loader.
Ripping and excavating overburden material at Sump 1B footprint. Material hauled to the overburden dump location at Mud Mountain.
HB9 Culvert Crossing- ripped and excavated subgrade, installed geotextile, and put down 50mm material to anchor the geotextile.
Completed the relocation of overburden material from OB Dump to Mud Mountain.
Ongoing training and ride alongs to sign off crew members on equipment.
Various site support activities.

Mechanic Daily Work Description
Dayshift: Unit 62BAC01- Weld the shank.
Nightshift: Unit 62EXC05- Put pin and keeper inside shroud on bucket and put oil in.
Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day
Glacier: ongoing drilling operations in Quarry D. Nuna to provide support as required.
Ongoing hauling of ROQ from Quarry D to Gravel Track Phase 3 road alignment.
Commence the backfilling of HB9 culvert crossing.
Ongoing maintenance on the site roads, as required.
Ongoing sorting of oversize material and hammering in Quarry 2.

Contractor Remarks
Nuna is requesting AEM's estimated quantities and survey volume reconciliation to update the production table.
Safety statistics have been updated on this report.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	178	180	99%	1,472	1260	117%
Blasting at Quarry D	BCM		952	0%	11,311	6664	170%
Hauling to TIA Road	BCM		900	0%	154	6300	2%
Hauling to Gravel Track Phase 3	BCM	742	785	95%	3,783	5495	69%

Quarry D Cumulative Blasted Volume	73,155.87 m³	Cumulative Volume of Material Moved	60,779.00 m³
Lineal Drilled Inventory	3,650.25 m	Inventory of Material Available	12,376.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	0	1	0	Mechanical issues
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	26	
Cat 745 - Haul Truck	AEM	3	0	3	0	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	40	
Excavators	AEM	6	4	2	12	Mechanical issues
Excavators	Nuna	1	1	0	10	
Loaders	AEM	2	2	0	4	
Loaders	Nuna	2	2	0	18	
Dozer	AEM	2	2	0	17	
Dozer	Nuna	1	1	0	0	Parked-not needed
Grader	Nuna	1	1	0	2	

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-05 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

SITE PICTURES





Ripping and excavating overburden at Sump 1B footprint





Loading ROQ at Quarry D

Drilling and loading holes at Quarry D





Ripping HB9 crossing footprint

Installed geotextile at HB9 crossing

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-05 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	TBD	177.7	1,472.3	14645.9	0%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	TBD		11,311.0	73155.9	0%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	TBD			7864.0	0%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	TBD			924.0	0%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	TBD		28.0	170.0	0%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	ECM	TBD			451.0	0%
Quarry 2- Snow Removal	2300	Snow	162005685000.51351.23030009	ECM	TBD				0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	ECM	TBD			18319.0	0%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	ECM	TBD		86.0	892.0	0%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	ECM	TBD			105.0	0%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	ECM	TBD				0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	TBD			150.0	0%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	TBD			105.0	0%
Geotechnical Drilling	2801	Drilling	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	TBD	238.0	2,810.0	3076.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	TBD		154.0	5888.0	0%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	TBD		84.0	84.0	0%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56	56.0	56.0	56.0	100%
Sump 1Test Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	TBD		45.6	45.6	0%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	24,524			24524.0	100%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	TBD			365.0	0%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	TBD			57.0	0%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	28,258	742.0	3,783.0	10617.0	38%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,528			131.0	9%
Crushing Construction- Haul Crusher Feed	3301	ROQ	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 200mm	3302	200mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 50mm	3303	50mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 20mm	3304	20mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Operation- Haul Crusher Feed	3801	ROQ	162005400000.51351.10000009	BCM	TBD				0%
Crushing Operation- 200mm	3802	200mm	162005400000.51351.10000009	BCM	TBD				0%
Crushing Operation- 50mm	3803	50mm	162005400000.51351.10000009	BCM	TBD				0%
Crushing Operation- 20mm	3804	20mm	162005400000.51351.10000009	BCM	TBD				0%
Crushing Underground- Haul Crusher Feed	3901	ROQ	162005400000.51351.10000009	BCM	TBD				0%
Crushing Underground- 200mm	3902	200mm	162005400000.51351.10000009	BCM	TBD				0%
Crushing Underground- 50mm	3903	50mm	162005400000.51351.10000009	BCM	TBD				0%
Crushing Underground- 20mm	3904	20mm	162005400000.51351.10000009	BCM	TBD				0%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	TBD				0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	TBD				0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	TBD			1303.0	0%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	TBD			88.0	0%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	TBD		30.0	195.0	0%

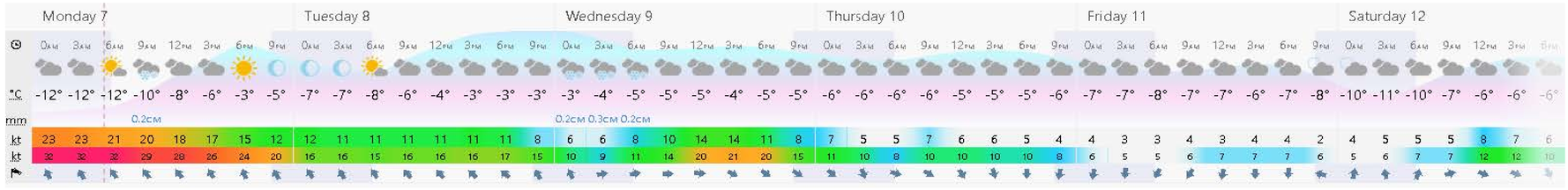
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP	4			Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP				TIA South
EXCAVATOR 374	62BAC02	AEM	DOWN			Broken stick cylinder	AEM Shop
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	DOWN			Low power	AEM Shop
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	10	1.5		Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP	7	10		Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP				Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Water pump	AEM Shop
Cat 745 - Haul Truck	62HTR15	AEM	DOWN			Leaking radiator	AEM Shop
Cat 745 - Haul Truck	62HTR16	AEM	DOWN			Leaking radiator	AEM Shop
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	UP				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	DOWN			Auto greaser & needs service	AEM Shop
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP				Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	5	2		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	9	10		Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	UP				Quarry 2
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP	8	10		Quarry D
LOADER - 980H	N2348	Nuna	UP				Quarry 2
DOZER - D8R	N3440	Nuna	UP				Nuna Shop
GRADER - 14H	N4423	Nuna	UP		2		Field
EXCAVATOR - 345BL	N4573	Nuna	UP	10			TIA South
Cat 740B - Haul Truck	N5379	Nuna	UP	10	10		Field
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10		Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-06 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	13
Nuna	Nights	9
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	6	0	5	0	0	0	0	11	10

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Blasting, misfire, & spill reporting

Description of Work Performed

Glacier Dayshift: Unit D1010, D1011, and AEM Unit 62RBD01- drilling operations in Quarry D. Loading holes in preparation for blast 15.

Glacier Nightshift: Unit D1010 and Unit D1011- drilling operations in Quarry D.

Load, haul, and place ROQ from Quarry D to Gravel Track Phase 3 road alignment. Grading and clearing snow drifts.

Ripping and excavating overburden material at Sump 1B footprint. Material hauled to the overburden dump location at Mud Mountain.

HB9 Culvert Crossing- placed and compacted bedding material, installed culvert sections, and commenced backfilling with 50mm material. Loader support tramming 50mm material to the crossing location.

Ongoing training and ride alongs to sign off crew members on equipment. Nuna supervision carrying out general field inspections.

Various site support activities.

Mechanic Daily Work Description

No work was done on AEM equipment.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Glacier: ongoing drilling operations in Quarry D. Nuna to provide support as required.

Ongoing hauling of ROQ from Quarry D to Gravel Track Phase 3 road alignment.

Complete the backfilling of HB9 culvert crossing.

Ongoing maintenance on the site roads, as required.

Ongoing sorting of oversize material and hammering in Quarry 2.

Contractor Remarks

Volumes on the production table have been updated based on the CGNs and project schedule. Conversion rate of 1.09 ECM/BCM has been applied.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	258	180	143%	258	180	143%
Blasting at Quarry D	BCM		952	0%		952	0%
Hauling to Gravel Track Phase 3	BCM	770	713	108%	770	713	108%

Quarry D Cumulative Blasted Volume	74,453.13	m³	Cumulative Volume of Material Moved	61,549.00	m³
Lineal Drilled Inventory	3,705.09	m	Inventory of Material Available	12,904.13	m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	8	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	29	
Cat 745 - Haul Truck	AEM	3	0	3	0	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	39	
Excavators	AEM	6	4	2	10	Mechanical issues
Excavators	Nuna	1	1	0	10	
Loaders	AEM	2	2	0	2	
Loaders	Nuna	2	2	0	20	
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	1	0	0	Parked-not needed
Grader	Nuna	1	1	0	7	

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AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

NUNA WEST MINING LTD

DATE: 2025-04-06 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

SITE PICTURES





HB9 culvert crossing on TIA South





Ripping at Sump 1B



Drilling at Quarry D



Loading ROQ at Quarry D

Placing ROQ on Gravel Track Phase 3

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-06 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	95,246	258.1	258.1	14904.0	16%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	595,285			74453.1	13%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924			924.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD			451.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD				0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	105			105.0	100%
Geotechnical Drilling	2801	Drilling	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	500				0%
Sump 1 Bedrock Excavation	5302	ROQ	CGN-024	BCM	37,970				0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734				0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400	182.0	182.0	3258.0	96%
Sump 1B Bedrock Excavation	5402	ROQ	CGN-025	BCM	5,500				0%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	3,156				0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028			5888.0	18%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046			84.0	2%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
Sump 1Test Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	46			45.6	100%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	24,524			24524.0	100%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	365			365.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925	770.0	770.0	11387.0	44%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402			131.0	9%
Crushing Construction- Haul Crusher Feed	3301	ROQ	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 200mm	3302	200mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 50mm	3303	50mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 20mm	3304	20mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Operation- Haul Crusher Feed	3801	ROQ	162005400000.51351.10000009	BCM	1,500				0%
Crushing Operation- 20mm	3804	20mm	162005400000.51351.10000009	BCM	1,500				0%
Crushing Underground- Haul Crusher Feed	3901	ROQ	162005400000.51351.10000009	BCM	550				0%
Crushing Underground- 100mm	3903	100mm	162005400000.51351.10000009	BCM	250				0%
Crushing Underground- 20mm	3904	20mm	162005400000.51351.10000009	BCM	300				0%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294				0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193				0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633				0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180				0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,303			1303.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	88			88.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	195			195.0	100%

Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP	2			Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP				TIA South
EXCAVATOR 374	62BAC02	AEM	DOWN			Broken stick cylinder	AEM Shop
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	DOWN			Low power	AEM Shop
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	10			Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP	10	10		Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP				Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Water pump	AEM Shop
Cat 745 - Haul Truck	62HTR15	AEM	DOWN			Leaking radiator	AEM Shop
Cat 745 - Haul Truck	62HTR16	AEM	DOWN			Leaking radiator	AEM Shop
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	UP				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	8		Auto greaser & needs service	AEM Shop
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP				Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	7	10		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	2	10		Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	UP				Quarry 2
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP	10	10		Quarry D
LOADER - 980H	N2348	Nuna	UP				Quarry 2
DOZER - D8R	N3440	Nuna	UP				Nuna Shop
GRADER - 14H	N4423	Nuna	UP	2	5		Field
EXCAVATOR - 345BL	N4573	Nuna	UP	10			TIA South
Cat 740B - Haul Truck	N5379	Nuna	UP		10		Field
Cat 740B - Haul Truck	N5396	Nuna	UP	20	9		Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-07 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	13
Nuna	Nights	9
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	6	0	5	0	0	0	0	11	10

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics

Nuna & Subs	Cafeteria

Description of Work Performed

Weather stand down from 9:30 AM- 4:30PM.

Glacier Dayshift: No drilling was done on dayshift.

Glacier Nightshift: Unit D1010 and Unit D1011- drilling operations in Quarry D.

Performed snow clearing and graded roads on exploration road for access to work fronts.

Load, haul, and place ROQ from Quarry D to Gravel Track Phase 3 road alignment.

Cleared snow at Sump 1B footprint.

Various site support activities.

Mechanic Daily Work Description

Nightshift: AEM Light Plant 07- changed oil, oil filter, and fuel filter.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Glacier: ongoing drilling operations in Quarry D. Nuna to provide support as required.

Ongoing hauling of ROQ from Quarry D to Gravel Track Phase 3 road alignment.

Perform snow removal at HB9 culvert crossing location. Complete the backfilling of HB9 culvert crossing. Recommence the placement of ROQ on TIA South road alignment.

Ongoing maintenance on the site roads, as required.

Ongoing sorting of oversize material and hammering in Quarry 2.

Contractor Remarks

With AEM Unit 62BUS07 out of service, transporting crew members to morning meetings, work fronts, and back to camp at the end of shift has been causing production delays. The crew bus is scheduled for repair tomorrow.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	100	180	56%	358.2	360	100%
Blasting at Quarry D	BCM		952	0%		1904	0%
Hauling to Gravel Track Phase 3	BCM	406	713	57%	1,176	1426	82%

Quarry D Cumulative Blasted Volume	74,453.13 m³	Cumulative Volume of Material Moved	61,955.00 m³
Lineal Drilled Inventory	3,813.70 m	Inventory of Material Available	12,498.13 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	0	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	20	
Cat 745 - Haul Truck	AEM	3	0	3	0	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	20	
Excavators	AEM	6	4	2	3	Mechanical issues
Excavators	Nuna	1	1	0	0	
Loaders	AEM	2	2	0	10	
Loaders	Nuna	2	2	0	10	
Dozer	AEM	2	2	0	10	
Dozer	Nuna	1	1	0	0	Parked-not needed
Grader	Nuna	1	1	0	5	

DATE: 2025-04-07 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

SITE PICTURES





Clearing snow on Exploration Road



Loading ROQ at Quarry D



Placing ROQ at Gravel Track Phase 3



Drilling at Quarry D



Performing snow clean up at Sump 1B

AGNICO EAGLE

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

NUNA WEST MINING LTD

DATE: 2025-04-07 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	95,246	100.1	358.2	15004.1	16%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	595,285			74453.1	13%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924			924.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD			451.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD				0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	105			105.0	100%
Geotechnical Drilling	2801	Drilling	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	500				0%
Sump 1 Bedrock Excavation	5302	ROQ	CGN-024	BCM	37,970				0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734				0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400		182.0	3258.0	96%
Sump 1B Bedrock Excavation	5402	ROQ	CGN-025	BCM	5,500				0%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	3,156				0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028			5888.0	18%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046	28.0	28.0	112.0	2%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
Sump 1Test Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	46			45.6	100%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	24,524			24524.0	100%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	365			365.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925	406.0	1,176.0	11793.0	45%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402			131.0	9%
Crushing Construction- Haul Crusher Feed	3301	ROQ	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 200mm	3302	200mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 50mm	3303	50mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 20mm	3304	20mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Operation- Haul Crusher Feed	3801	ROQ	162005400000.51351.10000009	BCM	1,500				0%
Crushing Operation- 20mm	3804	20mm	162005400000.51351.10000009	BCM	1,500				0%
Crushing Underground- Haul Crusher Feed	3901	ROQ	162005400000.51351.10000009	BCM	550				0%
Crushing Underground- 100mm	3903	100mm	162005400000.51351.10000009	BCM	250				0%
Crushing Underground- 20mm	3904	20mm	162005400000.51351.10000009	BCM	300				0%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294				0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193				0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633				0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180				0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,303			1303.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	88			88.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	195			195.0	100%

Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP		10		Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP				TIA South
EXCAVATOR 374	62BAC02	AEM	DOWN			Broken stick cylinder	AEM Shop
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	DOWN			Low power	AEM Shop
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP		2.5		Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP		10		Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP				Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Water pump	AEM Shop
Cat 745 - Haul Truck	62HTR15	AEM	DOWN			Leaking radiator	AEM Shop
Cat 745 - Haul Truck	62HTR16	AEM	DOWN			Leaking radiator	AEM Shop
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	DOWN				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP			Auto greaser & needs service	AEM Shop
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP				Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP		10		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP		10		Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	UP				Quarry 2
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP		10		Quarry D
LOADER - 980H	N2348	Nuna	UP				Quarry 2
DOZER - D8R	N3440	Nuna	UP				Nuna Shop
GRADER - 14H	N4423	Nuna	UP		5		Field
EXCAVATOR - 345BL	N4573	Nuna	UP				TIA South
Cat 740B - Haul Truck	N5379	Nuna	UP		10		Field
Cat 740B - Haul Truck	N5396	Nuna	UP		10		Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-08 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	13
Nuna	Nights	9
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	6	0	5	0	0	0	0	15	11

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics

Nuna & Subs	Hand Protection

Description of Work Performed

Weather stand down due to freezing rain and slippery road conditions persisted from 1PM- 6PM.

Glacier Dayshift: Unit D1010, Unit D1011, and AEM Unit 62RBD01- drilling in Quarry D. Performed Blast 15 at 5PM.

Glacier Nightshift: Unit D1010, Unit D1011, and AEM Unit 62RBD01- drilling in Quarry D.

Drill and blast support- constructed safety berms along the blast wall.

HB9 Culvert Crossing- cleared snow and completed the backfill of 50mm material.

Load, haul, and place ROQ from Quarry D to Gravel Track Phase 3 road alignment on dayshift. Mobilized the dozer to TIA South road to start placing ROQ past HB9 Culvert.

Sump 1B- Ongoing ripping and excavating overburden material at Sump 1B footprint. Material hauled to Mud Mountain.

Various site support activities.

Mechanic Daily Work Description

No work was done on AEM equipment in this reporting period.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Glacier: ongoing drilling operations in Quarry D. Nuna to provide support as required.

Continue placing ROQ on TIA South Road alignment.

Ongoing maintenance on the site roads, as required.

Ongoing sorting of oversize material and hammering in Quarry 2.

Contractor Remarks

No contractor remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	337	180	187%	694.8	540	129%
Blasting at Quarry D	BCM	16,530	952	1736%	16,530	2856	579%
Hauling to TIA Road	BCM	476	900	53%	476	2700	18%
Hauling to Gravel Track Phase 3	BCM	238	713	33%	1,414	2139	66%

Quarry D Cumulative Blasted Volume	90,983.13	m³	Cumulative Volume of Material Moved	62,669.00	m³
Lineal Drilled Inventory	1,309.15	m	Inventory of Material Available	28,314.13	m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	20	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	32	
Cat 745 - Haul Truck	AEM	3	0	3	0	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	30	
Excavators	AEM	6	4	2	14	Mechanical issues
Excavators	Nuna	1	1	0	14	
Loaders	AEM	2	2	0	8	
Loaders	Nuna	2	2	0	15	
Dozer	AEM	2	2	0	15	
Dozer	Nuna	1	1	0	0	Parked-not needed
Grader	Nuna	1	0	1	0	Mechanical issues

AGNICO EAGLE

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

NUNA WEST MINING LTD

DATE: 2025-04-08 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

SITE PICTURES



Placing ROQ at Gravel Track Phase 3



Completed backfill at HB9 culvert crossing



Ripping at Sump1B footprint



Loading out overburden at Sump 1B



Placing ROQ at TIA South road alignment



Constructed safety berms at Quarry D

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-08 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	95,246	100.1	358.2	15004.1	16%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	595,285			74453.1	13%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924			924.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD			451.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD				0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	105			105.0	100%
Geotechnical Drilling	2801	Drilling	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	500				0%
Sump 1 Bedrock Excavation	5302	ROQ	CGN-024	BCM	37,970				0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734				0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400		182.0	3258.0	96%
Sump 1B Bedrock Excavation	5402	ROQ	CGN-025	BCM	5,500				0%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	3,156				0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028			5888.0	18%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046	28.0	28.0	112.0	2%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
Sump 1Test Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	46			45.6	100%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	24,524			24524.0	100%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	365			365.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925	406.0	1,176.0	11793.0	45%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402			131.0	9%
Crushing Construction- Haul Crusher Feed	3301	ROQ	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 200mm	3302	200mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 50mm	3303	50mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 20mm	3304	20mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Operation- Haul Crusher Feed	3801	ROQ	162005400000.51351.10000009	BCM	1,500				0%
Crushing Operation- 20mm	3804	20mm	162005400000.51351.10000009	BCM	1,500				0%
Crushing Underground- Haul Crusher Feed	3901	ROQ	162005400000.51351.10000009	BCM	550				0%
Crushing Underground- 100mm	3903	100mm	162005400000.51351.10000009	BCM	250				0%
Crushing Underground- 20mm	3904	20mm	162005400000.51351.10000009	BCM	300				0%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294				0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193				0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633				0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180				0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,303			1303.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	88			88.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	195			195.0	100%

Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP	5	3		Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP				TIA South
EXCAVATOR 374	62BAC02	AEM	DOWN			Broken stick cylinder	AEM Shop
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	DOWN			Low power	AEM Shop
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	10	4		Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP	6	9		Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP				Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Water pump	AEM Shop
Cat 745 - Haul Truck	62HTR15	AEM	DOWN			Leaking radiator	AEM Shop
Cat 745 - Haul Truck	62HTR16	AEM	DOWN			Leaking radiator	AEM Shop
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	DOWN				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	10	10		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP				Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	5	10		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	7	10		Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	UP				Quarry 2
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP	6	9		Quarry D
LOADER - 980H	N2348	Nuna	UP				Quarry 2
DOZER - D8R	N3440	Nuna	UP				Nuna Shop
GRADER - 14H	N4423	Nuna	DOWN			Low transmission fluid- needs further diagnosing	Field
EXCAVATOR - 345BL	N4573	Nuna	UP	9	5		TIA South
Cat 740B - Haul Truck	N5379	Nuna	UP	6	9		Field
Cat 740B - Haul Truck	N5396	Nuna	UP	6	9		Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-09 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	13
Nuna	Nights	9
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	6	0	5	0	0	0	0	15	11

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Slips

Description of Work Performed
Glacier Dayshift: Unit D1010 and Unit D1011- drilling in Quarry D. AEM Unit 62RBD01- drilling at Sump 1.
Glacier Nightshift: Unit D1010 and Unit D1011- drilling in Quarry D. AEM Unit 62RBD01- drilling at Sump 1.
Drill and blast support- started clearing snow for ramp pattern drilling.
HB2 Culvert Crossing- cleared snow and completed the excavation at HB2 culvert footprint.
Load, haul, and place ROQ from Quarry D to TIA South road alignment.
Graded the exploration road clearing the windrows on the road alignment and pull outs. Graded Windy Road from Quarry D to TIA South Road.
Sump 1B- Ongoing ripping and excavating overburden material at Sump 1B footprint. Material hauled to Mud Mountain.
Sump 1- cleared snow at Sump 1 footprint.
Various site support activities.

Mechanic Daily Work Description
Dayshift: AEM Unit 62BAC01- welded cutting edge to the teeth.
Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day
Glacier: ongoing drilling operations in Quarry D. Nuna to provide support as required.
Continue placing ROQ on TIA South Road alignment.
Continue with ripping and excavating overburden material on both Sump 1 and Sump 1B footprints, and hauling material to Mud Mountain.
Commence installation of HB2 culvert on TIA South Road.
Ongoing maintenance on the site roads, as required.
Ongoing sorting of oversize material and hammering in Quarry 2.

Contractor Remarks
No contractor remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	264	180	147%	959.1	720	133%
Blasting at Quarry D	BCM		952	0%	16,530	3808	434%
Hauling to TIA Road	BCM	1,540	900	171%	2,016	3600	56%
Hauling to Gravel Track Phase 3	BCM	0	713	0%	1,414	2851	50%

Quarry D Cumulative Blasted Volume	89,685.87	m³	Cumulative Volume of Material Moved	64,209.00	m³
Lineal Drilled Inventory	112.00	m	Inventory of Material Available	25,476.87	m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	20	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	38	
Cat 745 - Haul Truck	AEM	3	0	3	0	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	39	
Excavators	AEM	6	4	2	26	Mechanical issues
Excavators	Nuna	1	1	0	10	
Loaders	AEM	2	2	0	0	
Loaders	Nuna	2	2	0	20	
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	1	0	0	Parked-not needed
Grader	Nuna	1	0	1	4	Mechanical issues

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-09 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

SITE PICTURES



Loading ROQ at Quarry D



Clearing snow and drilling at Sump 1



Overburden excavation at Sump 1B



Mud Mountain overburden dump



Snow removal at HB2 culvert alignment



Completed the excavation at HB2 Culvert

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-09 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	95,246	264.3	959.1	15605.0	16%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	595,285		16,530.0	89685.9	15%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924			924.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD			451.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD				0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	105			105.0	100%
Geotechnical Drilling	2801	Drilling	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGN-024	BCM	TBD				0%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	500				0%
Sump 1 Bedrock Excavation	5302	ROQ	CGN-024	BCM	37,970				0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734				0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400	210.0	700.0	3776.0	111%
Sump 1B Bedrock Excavation	5402	ROQ	CGN-025	BCM	5,500				0%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	3,156				0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028	1,540.0	2,016.0	7904.0	24%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046		56.0	140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
Sump 1Test Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	161	115.3	115.3	160.9	100%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	24,524			24524.0	100%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	365			365.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925		1,414.0	12031.0	46%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402			131.0	9%
Crushing Construction- Haul Crusher Feed	3301	ROQ	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 200mm	3302	200mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 50mm	3303	50mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 20mm	3304	20mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Operation- Haul Crusher Feed	3801	ROQ	162005400000.51351.10000009	BCM	1,500				0%
Crushing Operation- 20mm	3804	20mm	162005400000.51351.10000009	BCM	1,500				0%
Crushing Underground- Haul Crusher Feed	3901	ROQ	162005400000.51351.10000009	BCM	550				0%
Crushing Underground- 100mm	3903	100mm	162005400000.51351.10000009	BCM	250				0%
Crushing Underground- 20mm	3904	20mm	162005400000.51351.10000009	BCM	300				0%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294				0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193				0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633				0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180				0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,303			1303.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	88			88.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	195			195.0	100%

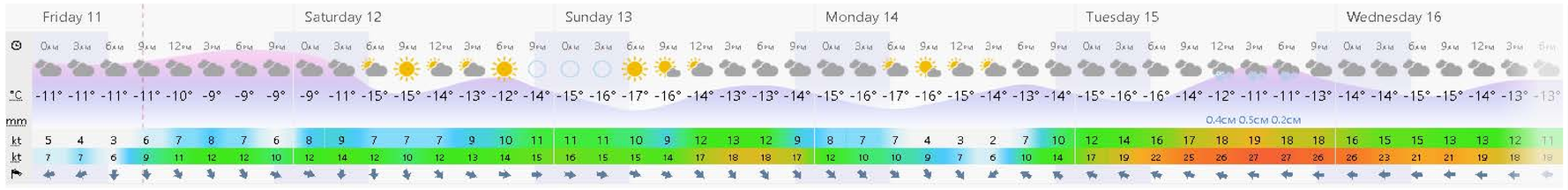
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP				Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP		10		TIA South
EXCAVATOR 374	62BAC02	AEM	DOWN			Broken stick cylinder	AEM Shop
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	DOWN			Low power	AEM Shop
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	10	5.5		Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP	10	10		Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP				Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Water pump	AEM Shop
Cat 745 - Haul Truck	62HTR15	AEM	DOWN			Leaking radiator	AEM Shop
Cat 745 - Haul Truck	62HTR16	AEM	DOWN			Leaking radiator	AEM Shop
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	DOWN				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	10	10		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP				Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	8	10		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	10	10		Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	UP				Quarry 2
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP	10	10		Quarry D
LOADER - 980H	N2348	Nuna	UP				Quarry 2
DOZER - D8R	N3440	Nuna	UP				Nuna Shop
GRADER - 14H	N4423	Nuna	DOWN	4		Low transmission fluid- needs further diagnosing	Field
EXCAVATOR - 345BL	N4573	Nuna	UP	10			TIA South
Cat 740B - Haul Truck	N5379	Nuna	UP	10	10		Field
Cat 740B - Haul Truck	N5396	Nuna	UP	9	10		Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-10 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	13
Nuna	Nights	9
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	6	0	5	0	0	0	0	15	11

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Fist Aid Preparedness

Description of Work Performed

Glacier Dayshift: Unit D1010 and Unit D1011- drilling in Quarry D. AEM Unit 62RBD01- drilling at Sump 1.

Glacier Nightshift: Unit D1010 and Unit D1011- drilling in Quarry D. AEM Unit 62RBD01- drilling at Sump 1.

Drill and Blast support- excavator work in the quarry eliminating high walls for loading.

HB9 Culvert Crossing- Installed geotextile and placed rip rap at the inlet and outlet aprons, extending up the adjoining slopes.

HB2 Culvert Crossing- ripped and excavated additional overburden material and hauled to Mud Mountain. Hauled and stockpiled 50mm material for backfill.

Load, haul, and place ROQ from Quarry D to TIA South Road. An excavator was used to clear snow along the road alignment in advance of ROQ placement.

Sump 1- clearing snow for survey to lay out drill patterns.

Various site support activities.

Mechanic Daily Work Description

No work was done on AEM equipment in this reporting period.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Glacier: ongoing drilling operations in Quarry D and at Sump 1. Nuna to provide support as required.

Continue placing ROQ on TIA South Road alignment.

Commence installation of HB2 culvert.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

Awaiting for delivery of culverts for installation at HB2 crossing.

Awaiting survey to confirm if the design elevation for the bottom of Sump 1B was met. Nuna is requesting design for both sumps.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	182	180	101%	1,141.4	900	127%
Blasting at Quarry D	BCM		952	0%	16,530	4760	347%
Hauling to TIA Road	BCM	1,204	900	134%	3,220	4500	72%
Hauling to Gravel Track Phase 3	BCM	0	713	0%	1,414	3564	40%

Quarry D Cumulative Blasted Volume	89,685.87 m³	Cumulative Volume of Material Moved	65,413.00 m³
Lineal Drilled Inventory	294.30 m	Inventory of Material Available	24,272.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	20	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	33	
Cat 745 - Haul Truck	AEM	3	0	3	0	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	40	
Excavators	AEM	6	4	2	25	Mechanical issues
Excavators	Nuna	1	1	0	14	
Loaders	AEM	2	2	0	4	
Loaders	Nuna	2	2	0	20	
Dozer	AEM	2	2	0	18	
Dozer	Nuna	1	1	0	0	Parked-not needed
Grader	Nuna	1	0	1	0	Mechanical issues

AGNICO EAGLE

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

NUNA WEST MINING LTD

DATE: 2025-04-10 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

SITE PICTURES





Installed rip rap armoring on the slopes and both inlets and outlets of the culvert aprons





Loading ROQ at Quarry D

Placing ROQ at TIA South Road





Drilling the ramp design patterns in Quarry D

Drilling at Sump 1

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-10 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	95,246	182.3	1,141.4	15787.3	17%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	595,285		16,530.0	89685.9	15%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924			924.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD			451.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD				0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	105			105.0	100%
Geotechnical Drilling	2801	Drilling	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGN-024	BCM	TBD				0%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	500				0%
Sump 1 Bedrock Excavation	5302	ROQ	CGN-024	BCM	37,970				0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734				0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400		700.0	3776.0	111%
Sump 1B Bedrock Excavation	5402	ROQ	CGN-025	BCM	5,500				0%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	3,156				0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028	1,204.0	3,220.0	9108.0	28%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046		56.0	140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
Sump 1Test Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	283	122.0	237.3	282.9	100%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	24,524			24524.0	100%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	421	56.0	56.0	421.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM	140	140.0	140.0	140.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM	28	28.0	28.0	28.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925		1,414.0	12031.0	46%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402			131.0	9%
Crushing Construction- Haul Crusher Feed	3301	ROQ	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 200mm	3302	200mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 50mm	3303	50mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 20mm	3304	20mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Operation- Haul Crusher Feed	3801	ROQ	162005400000.51351.10000009	BCM	1,500				0%
Crushing Operation- 20mm	3804	20mm	162005400000.51351.10000009	BCM	1,500				0%
Crushing Underground- Haul Crusher Feed	3901	ROQ	162005400000.51351.10000009	BCM	550				0%
Crushing Underground- 100mm	3903	100mm	162005400000.51351.10000009	BCM	250				0%
Crushing Underground- 20mm	3904	20mm	162005400000.51351.10000009	BCM	300				0%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294				0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193				0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633				0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180				0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,303			1303.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	88			88.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	195			195.0	100%

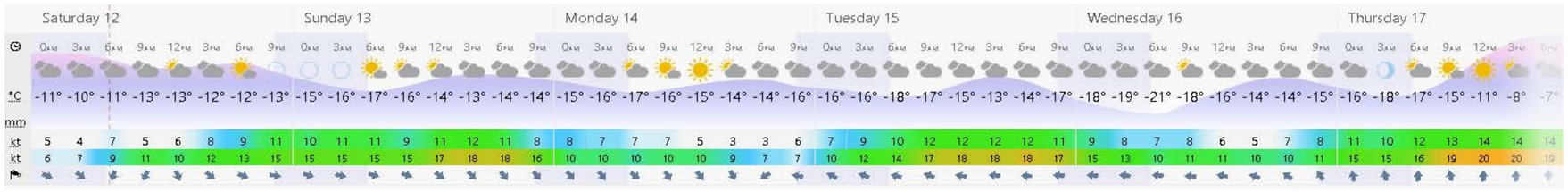
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP	4			Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP	7	9.5		TIA South
EXCAVATOR 374	62BAC02	AEM	DOWN			Broken stick cylinder	AEM Shop
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	DOWN			Low power	AEM Shop
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	5	3		Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP	7.5	10		Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP				Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Water pump	AEM Shop
Cat 745 - Haul Truck	62HTR15	AEM	DOWN			Leaking radiator	AEM Shop
Cat 745 - Haul Truck	62HTR16	AEM	DOWN			Leaking radiator	AEM Shop
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	DOWN				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	10	10		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	4	10		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	9	10		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP				Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	UP				Quarry 2
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP	10	10		Quarry D
LOADER - 980H	N2348	Nuna	UP				Quarry 2
DOZER - D8R	N3440	Nuna	UP				Nuna Shop
GRADER - 14H	N4423	Nuna	DOWN			Low transmission fluid- needs further diagnosing	Field
EXCAVATOR - 345BL	N4573	Nuna	UP	6.5	7		TIA South
Cat 740B - Haul Truck	N5379	Nuna	UP	10	10		Field
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10		Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-11 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	13
Nuna	Nights	9
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	6	0	5	0	0	0	0	15	11

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Fit for duty

Description of Work Performed

Glacier Dayshift: Unit D1010 and Unit D1011- drilling in Quarry D. AEM Unit 62RBD01- drilling at Sump 1.

Glacier Nightshift: Unit D1010 and Unit D1011- drilling in Quarry D. AEM Unit 62RBD01- drilling at Sump 1.

HB2 Culvert Crossing- installed geotextile and placed 50mm material for the base of the culvert. Culverts delivered at 3PM.

Load, haul, and place ROQ from Quarry D to TIA South Road. Grader work performing road maintenance.

Various site support activities.

Mechanic Daily Work Description

No work was done on AEM equipment in this reporting period.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Glacier: ongoing drilling operations in Quarry D and at Sump 1. Nuna to provide support as required.

Continue placing ROQ on TIA South Road alignment.

Complete the installation of HB2 culvert.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

Awaiting survey to confirm if the design elevation for the bottom of Sump 1B was met. Nuna is requesting design for both sumps.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	105	180	59%	1,246.7	1080	115%
Blasting at Quarry D	BCM		952	0%	16,530	5712	289%
Drilling at Quarry D	Meters	196	180	109%	433.7	1080	40%
Hauling to TIA Road	BCM	1,498	900	166%	4,718	5400	87%
Hauling to Gravel Track Phase 3	BCM	0	713	0%	1,414	4277	33%

Quarry D Cumulative Blasted Volume	89,685.87	m³	Cumulative Volume of Material Moved	66,911.00 m³
Lineal Drilled Inventory	294.30	m	Inventory of Material Available	22,774.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	20	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	33	
Cat 745 - Haul Truck	AEM	3	0	3	0	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	40	
Excavators	AEM	6	4	2	25	Mechanical issues
Excavators	Nuna	1	1	0	14	
Loaders	AEM	2	2	0	4	
Loaders	Nuna	2	2	0	20	
Dozer	AEM	2	2	0	18	
Dozer	Nuna	1	1	0	0	Parked-not needed
Grader	Nuna	1	0	1	0	Mechanical issues

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-11 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

SITE PICTURES



2 Ranger drills at Sump 1



Drilling ramp design pattern in Quarry D



Loading ROQ at Quarry D



Placing ROQ at TIA South Road



Installed geotextile at HB2 Culvert crossing



Packing the 50mm for the base of the culverts

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-11 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	105	1,246.7	1,141.4	15892.6	17%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM		16,530.0	16,530.0	89685.9	15%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM				7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM				924.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM				170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM				451.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM				18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM				892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM				105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM					0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM				150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM				105.0	100%
Geotechnical Drilling	2801	Drilling	162005950000.51811.12501009	Lin. Meters				2359.4	100%
Sump 1Drilling	5601	Bedrock	CGN-024	BCM					0%
Sump 1 Overburden Excavation	5301	Overburden	CGN-024	BCM					0%
Sump 1 Bedrock Excavation	5302	ROQ	CGN-024	BCM					0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM					0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM		700.0	700.0	3776.0	111%
Sump 1B Bedrock Excavation	5402	ROQ	CGN-025	BCM					0%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM					0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	1,498	4,718.0	3,220.0	10606.0	32%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	56	112.0	56.0	196.0	4%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM				56.0	100%
Sump 1 Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	196	433.7	237.3	479.3	8%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM				24524.0	100%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM		56.0	56.0	421.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM		140.0	140.0	140.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM		28.0	28.0	28.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM				43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM				57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM		1,414.0	1,414.0	12031.0	46%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM				131.0	9%
Crushing Construction- Haul Crusher Feed	3301	ROQ	162005117000.51351.23010009	BCM					0%
Crushing Construction- 200mm	3302	200mm	162005117000.51351.23010009	BCM					0%
Crushing Construction- 50mm	3303	50mm	162005117000.51351.23010009	BCM					0%
Crushing Construction- 20mm	3304	20mm	162005117000.51351.23010009	BCM					0%
Crushing Operation- Haul Crusher Feed	3801	ROQ	162005400000.51351.10000009	BCM					0%
Crushing Operation- 20mm	3804	20mm	162005400000.51351.10000009	BCM					0%
Crushing Underground- Haul Crusher Feed	3901	ROQ	162005400000.51351.10000009	BCM					0%
Crushing Underground- 100mm	3903	100mm	162005400000.51351.10000009	BCM					0%
Crushing Underground- 20mm	3904	20mm	162005400000.51351.10000009	BCM					0%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM					0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM					0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM					0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM					0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM				1303.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM				88.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM				195.0	100%

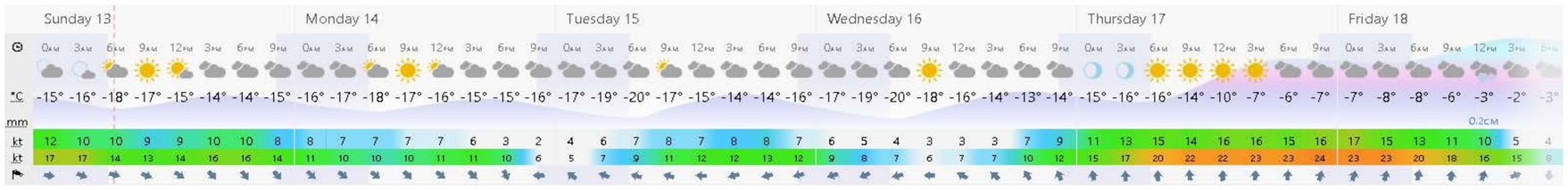
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP	4			Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP	7	9.5		TIA South
EXCAVATOR 374	62BAC02	AEM	DOWN			Broken stick cylinder	AEM Shop
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	DOWN			Low power	AEM Shop
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	5	3		Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP	7.5	10		Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP				Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Water pump	AEM Shop
Cat 745 - Haul Truck	62HTR15	AEM	DOWN			Leaking radiator	AEM Shop
Cat 745 - Haul Truck	62HTR16	AEM	DOWN			Leaking radiator	AEM Shop
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	DOWN				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	10	10		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	4	10		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	9	10		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP				Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	UP				Quarry 2
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP	10	10		Quarry D
LOADER - 980H	N2348	Nuna	UP				Quarry 2
DOZER - D8R	N3440	Nuna	UP				Nuna Shop
GRADER - 14H	N4423	Nuna	DOWN			Low transmission fluid- needs further diagnosing	Field
EXCAVATOR - 345BL	N4573	Nuna	UP	6.5	7		TIA South
Cat 740B - Haul Truck	N5379	Nuna	UP	10	10		Field
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10		Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-12 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	13
Nuna	Nights	9
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	6	0	5	0	0	0	1	12	11

Description of the Incident	Near Miss- Nuna employee placed dryer sheets in the heater vent in his room and the sheets started smoking.

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Fire Damage and Preparedness

Description of Work Performed
Glacier Dayshift: Unit D1011- drilling in Quarry D. Unit D1010 and AEM Unit 62RBD01- drilling at Sump 1.
Glacier Nightshift: Unit D1011- drilling in Quarry D. Unit D1010 and AEM Unit 62RBD01- drilling at Sump 1.
HB2 Culvert Crossing- installed the culvert sections, placed and packed lifts of 50mm material, and started with rip rap placement on the aprons and slopes. Hauled and placed additional ROQ material around the culvert rebuild the road to design.
Load, haul, and place ROQ from Quarry D to TIA South Road.
Sump 1B- ripping and excavating additional overburden material. Hauled the excavated material to Mud Mountain.
Various site support activities.

Mechanic Daily Work Description
Dayshift: AEM Unit 62DOZ03- fill grease canister and check the grease injectors for proper lubrication.
Nightshift: AEM Unit 62PCK34- quit on Windy Road. Checked fuses, found a fuel line sucking in air. Repaired the issue and got the truck up and running.
Nightshift: AEM Unit 62LOA09- got a grease hose made at AEM Shop, replaced grease hose on link for bucket, performed inspections on the remaining lines, greased the equipment, and topped up the grease keg.
Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day
Glacier: ongoing drilling operations in Quarry D and at Sump 1. Nuna to provide support as required.
Continue placing ROQ on TIA South Road alignment.
Complete the installation of geotextile on the aprons and slopes, and complete the placement of rip rap at HB2 culvert.
Start snow clearing at HB8 culvert crossing.
Ongoing maintenance on the site roads, as required.

Contractor Remarks
No contractor remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	135	180	75%	1,381.4	1260	110%
Blasting at Quarry D	BCM		952	0%	16,530	6664	248%
Drilling at Sump 1	Meters	273	180	151%	706.3	1260	56%
Hauling to TIA Road	BCM	1,372	900	152%	6,090	6300	97%
Hauling to Gravel Track Phase 2	BCM	98	1,100	9%	196	7700	3%
Hauling to Gravel Track Phase 3	BCM	0	713	0%	1,414	4990	28%

Quarry D Cumulative Blasted Volume	89,685.87 m³	Cumulative Volume of Material Moved	68,339.00 m³
Lineal Drilled Inventory	1,467.90 m	Inventory of Material Available	21,346.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	20	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	40	
Cat 745 - Haul Truck	AEM	3	0	3	0	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	40	
Excavators	AEM	6	4	2	15	Mechanical issues
Excavators	Nuna	1	1	0	9	
Loaders	AEM	2	2	0	11	
Loaders	Nuna	2	2	0	20	
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	1	0	0	Parked-not needed
Grader	Nuna	1	0	1	0	Mechanical issues

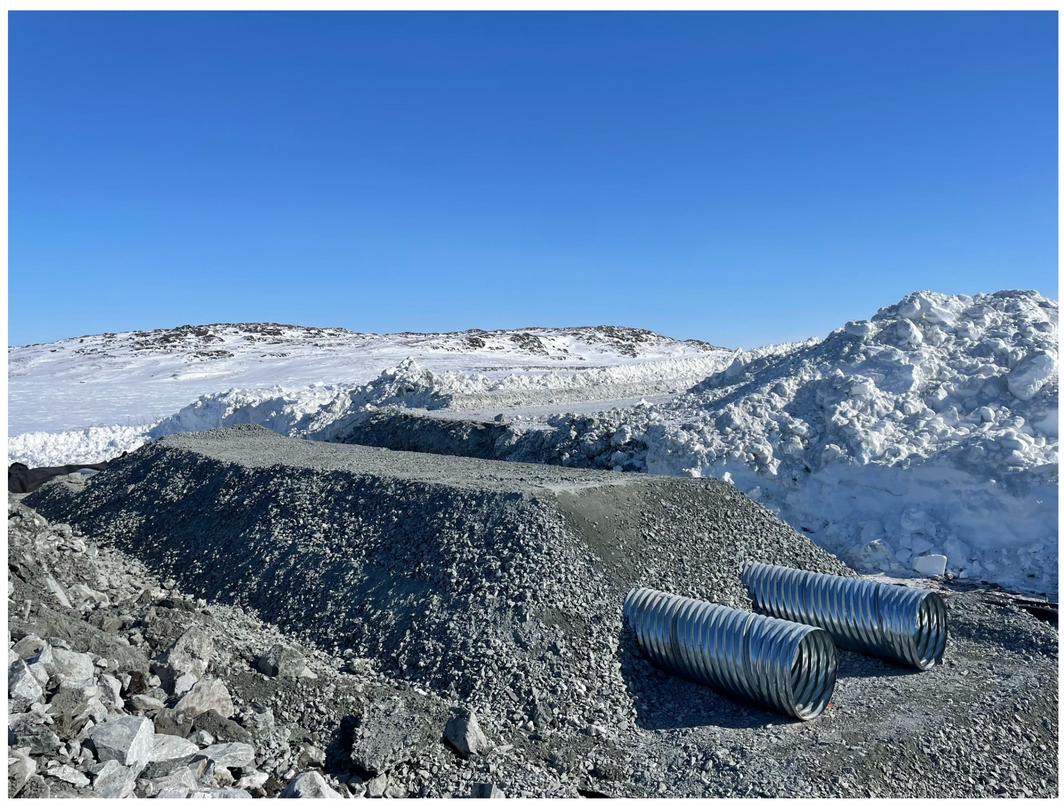
AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-12 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

SITE PICTURES



Backfilling HB2 culvert crossing



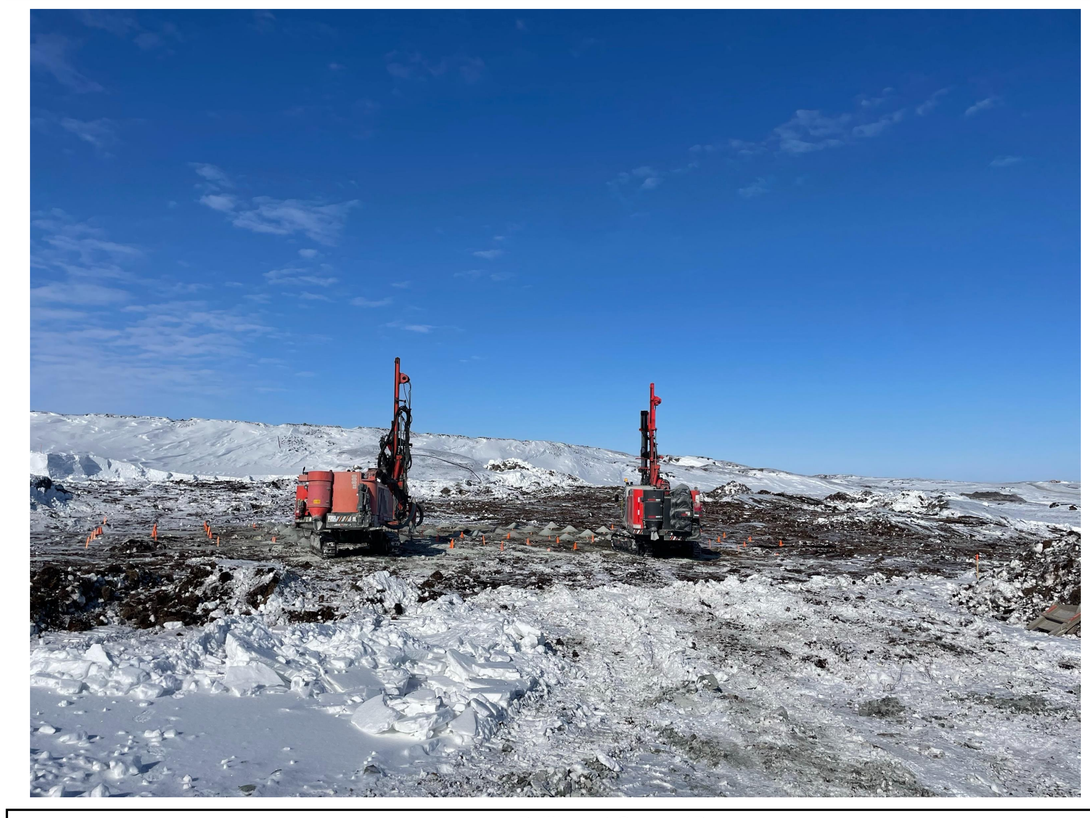
Completed the 50mm backfill at HB2 culvert crossing



Ripping at Sump 1B



Placing ROQ at TIA South Road



Drilling at Sump 1B



Drilling ramp design pattern in Quarry D

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-12 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	95,246	134.7	1,381.4	16027.3	17%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	595,285		16,530.0	89685.9	15%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924			924.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD			451.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD				0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	105			105.0	100%
Geotechnical Drilling	2801	Drilling	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGN-024	BCM	TBD				0%
Sump 1 Overburden Excavation	5301	Overburden	CGN-024	BCM	500				0%
Sump 1 Bedrock Excavation	5302	ROQ	CGN-024	BCM	37,970				0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734				0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400	70.0	770.0	3846.0	113%
Sump 1B Bedrock Excavation	5402	ROQ	CGN-025	BCM	5,500				0%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	3,156				0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028	1,372.0	6,090.0	11978.0	36%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046		56.0	140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
Sump 1 Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	6,075	272.6	706.3	751.9	12%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	24,524	56.0	56.0	24580.0	100%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	505	28.0	140.0	505.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM	140		140.0	140.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM	42	14.0	42.0	42.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925		1,414.0	12031.0	46%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402			131.0	9%
Crushing Construction- Haul Crusher Feed	3301	ROQ	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 200mm	3302	200mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 50mm	3303	50mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 20mm	3304	20mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Operation- Haul Crusher Feed	3801	ROQ	162005400000.51351.10000009	BCM	1,500				0%
Crushing Operation- 20mm	3804	20mm	162005400000.51351.10000009	BCM	1,500				0%
Crushing Underground- Haul Crusher Feed	3901	ROQ	162005400000.51351.10000009	BCM	550				0%
Crushing Underground- 100mm	3903	100mm	162005400000.51351.10000009	BCM	250				0%
Crushing Underground- 20mm	3904	20mm	162005400000.51351.10000009	BCM	300				0%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294				0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193				0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633				0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180				0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,303			1303.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	88			88.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	195			195.0	100%

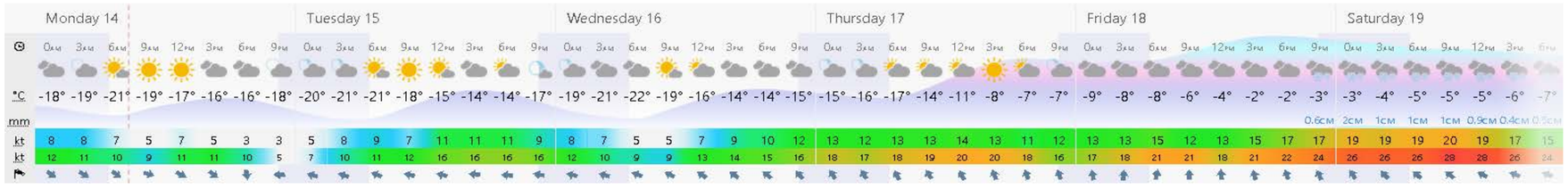
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP	4	7		Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP				TIA South
EXCAVATOR 374	62BAC02	AEM	DOWN			Broken stick cylinder	AEM Shop
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	DOWN			Low power	AEM Shop
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	9	6		Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP	10	10		Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP				Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Water pump	AEM Shop
Cat 745 - Haul Truck	62HTR15	AEM	DOWN			Leaking radiator	AEM Shop
Cat 745 - Haul Truck	62HTR16	AEM	DOWN			Leaking radiator	AEM Shop
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	DOWN				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	10	10		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP				Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	10	10		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	10	10		Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	UP				Quarry 2
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP	10	10		Quarry D
LOADER - 980H	N2348	Nuna	UP				Quarry 2
DOZER - D8R	N3440	Nuna	UP				Nuna Shop
GRADER - 14H	N4423	Nuna	DOWN			Park brake not engaging	Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	UP	6.5	2		TIA South
Cat 740B - Haul Truck	N5379	Nuna	UP	10	10		Field
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10		Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-13 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	13
Nuna	Nights	8
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	6	0	5	0	0	0	1	12	11

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Heaters

Description of Work Performed
Glacier Dayshift: Unit D1011- drilling in Quarry D. Unit D1010 and AEM Unit 62RBD01- drilling at Sump 1.
Glacier Nightshift: Unit D1011- drilling in Quarry D. Unit D1010 and AEM Unit 62RBD01- drilling at Sump 1.
HB2 Culvert Crossing- installed geotextile and completed the placement of Rip Rap on the aprons and the slopes.
HB8 Culvert Crossing- completed snow removal on the crossing footprint. Hauled and stockpiled 50mm material for backfill.
Load, haul, and place ROQ from Quarry D to TIA South Road.
Load, haul, and place ROQ from Quarry D to Pad 7 as part of Gravel Track Phase 2.
Performed packing at Wing A.
Loaded site services truck with ROQ at Quarry D.
Sump 1B- completed the ripping and excavation of overburden material. Hauled the excavated material to Mud Mountain.
Various site support activities.

Mechanic Daily Work Description
No work done on AEM equipment.
Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day
Glacier: ongoing drilling operations in Quarry D and at Sump 1. Perform Blast 16 at Sump 1.
Start the excavation of overburden from Sump 1B to Mud Mountain.
Completed the placement of ROQ on Pad 7.
Start hauling bedding material for Sump 1B.
Start the excavation at HB8 Culvert crossing.
Ongoing maintenance on the site roads, as required.

Contractor Remarks
No contractor remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	161	180	89%	160.9	180	89%
Blasting at Quarry D	BCM		952	0%		952	0%
Drilling at Sump 1	Meters	221	180	123%	220.5	180	123%
Hauling to TIA Road	BCM	322	900	36%	322	900	36%
Hauling to Gravel Track Phase 3	BCM	700	713	98%	700	713	98%

Quarry D Cumulative Blasted Volume	89,685.87 m³	Cumulative Volume of Material Moved	69,361.00 m³
Lineal Drilled Inventory	1,849.30 m	Inventory of Material Available	20,324.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	20	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	39	
Cat 745 - Haul Truck	AEM	3	0	3	0	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	40	
Excavators	AEM	6	4	2	12	Mechanical issues
Excavators	Nuna	1	1	0	7	
Loaders	AEM	2	2	0	8	
Loaders	Nuna	2	2	0	20	
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	1	0	0	Parked-not needed
Grader	Nuna	1	0	1	0	Mechanical issues

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

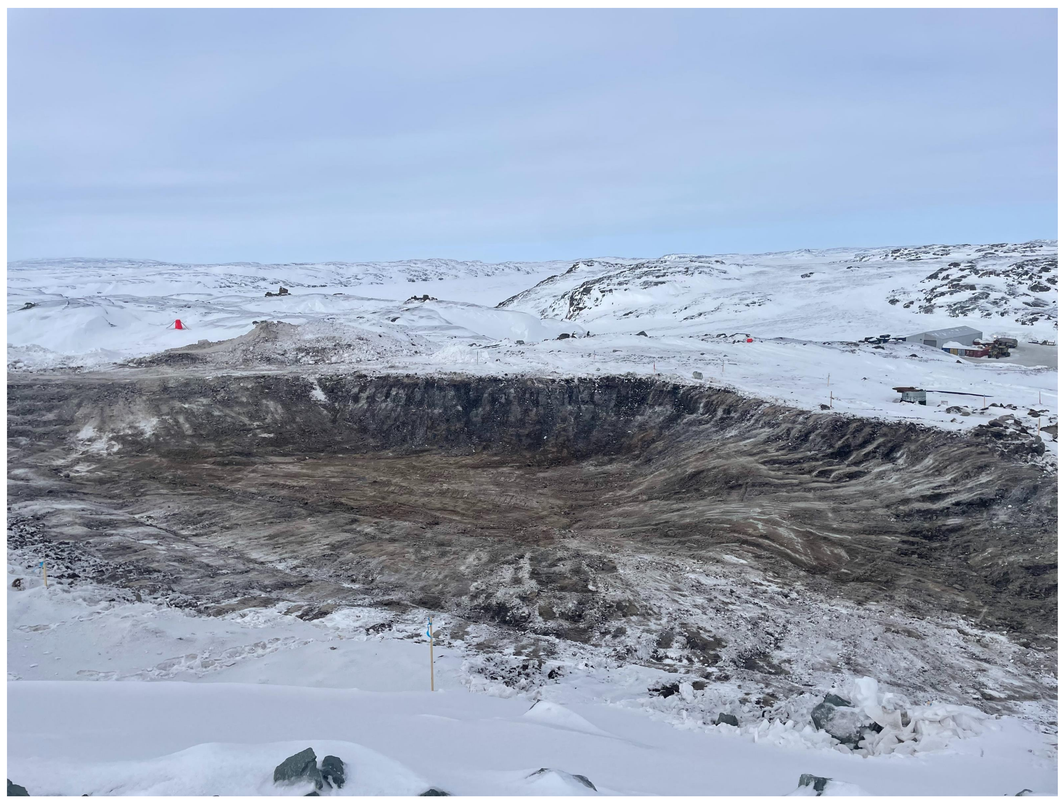
DATE: 2025-04-13 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

SITE PICTURES





Completed the Rip Rap installation on the aprons and on the slopes





Completed the overburden excavation at Sump 1B

Snow removal at HB8 culvert footprint





Placing ROQ at Pad 7

Drilling ramp design pattern in Quarry D

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-13 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	95,246	160.9	160.9	16188.2	17%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	595,285			89685.9	15%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924			924.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD			451.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD				0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	105			105.0	100%
Geotechnical Drilling	2801	Drilling	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGN-024	BCM	TBD				0%
Sump 1 Overburden Excavation	5301	Overburden	CGN-024	BCM	500				0%
Sump 1 Bedrock Excavation	5302	ROQ	CGN-024	BCM	37,970				0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734				0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400	84.0	84.0	3930.0	116%
Sump 1B Bedrock Excavation	5402	ROQ	CGN-025	BCM	5,500				0%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	3,156				0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028	322.0	322.0	12300.0	37%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046			140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
Sump 1 Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	6,075	220.5	220.5	972.4	16%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	24,524			24580.0	100%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	505	84.0	84.0	589.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM	140			140.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM	42			42.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925	700.0	700.0	12731.0	49%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402			131.0	9%
Crushing Construction- Haul Crusher Feed	3301	ROQ	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 200mm	3302	200mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 50mm	3303	50mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 20mm	3304	20mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Operation- Haul Crusher Feed	3801	ROQ	162005400000.51351.10000009	BCM	1,500				0%
Crushing Operation- 20mm	3804	20mm	162005400000.51351.10000009	BCM	1,500				0%
Crushing Underground- Haul Crusher Feed	3901	ROQ	162005400000.51351.10000009	BCM	550				0%
Crushing Underground- 100mm	3903	100mm	162005400000.51351.10000009	BCM	250				0%
Crushing Underground- 20mm	3904	20mm	162005400000.51351.10000009	BCM	300				0%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294				0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193				0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633				0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180				0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,303			1303.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	88			88.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	195			195.0	100%

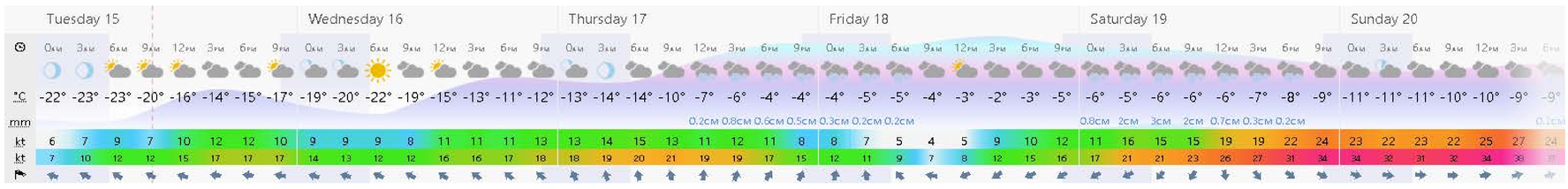
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP	8			Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP				TIA South
EXCAVATOR 374	62BAC02	AEM	DOWN			Broken stick cylinder	AEM Shop
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	DOWN			Low power	AEM Shop
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	10	1.5		Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP	10	10		Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP				Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Water pump	AEM Shop
Cat 745 - Haul Truck	62HTR15	AEM	DOWN			Leaking radiator	AEM Shop
Cat 745 - Haul Truck	62HTR16	AEM	DOWN			Leaking radiator	AEM Shop
COMPACTOR	62CPT05	AEM	UP	1			Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	DOWN				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	10	10		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP				Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	10	10		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	9	10		Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	UP				Quarry 2
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP	10	10		Quarry D
LOADER - 980H	N2348	Nuna	UP				Quarry 2
DOZER - D8R	N3440	Nuna	UP				Nuna Shop
GRADER - 14H	N4423	Nuna	DOWN			Park brake not engaging	Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	UP	7			TIA South
Cat 740B - Haul Truck	N5379	Nuna	UP	10	10		Field
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10		Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-14 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	13
Nuna	Nights	8
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	6	0	5	0	0	0	1	12	11

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Environment, lights on equipment

Description of Work Performed
Glacier Dayshift: Unit D0708- drilling in Quarry D. AEM Unit 62RBD01- drilling at Sump 1. Loaded holes in preparation for Blast 16 at Sump 1. Blasted at 5PM.
Glacier Nightshift: Unit D0708- drilling in Quarry D. Unit D1010 and AEM Unit 62RBD01- drilling at Sump 1.
Sump 1- started the excavation of overburden material on night shift. Material being hauled to OB Dump.
Scaled down high walls at Quarry D and constructed access ramps to facilitate drilling.
HB8 Culvert Crossing- started ripping the overburden material on the crossing footprint.
Completed the load, haul, and placement of ROQ from Quarry D to Pad 7 as part of Gravel Track Phase 2.
Performed road maintenance on the haul roads. Utilized the grader to scarify the surface and the loader placing crush material.
Sump 1B- performed additional clearing of snow and overburden at the crest for the anchor of the geotextile and the liner.
Various site support activities.

Mechanic Daily Work Description
Dayshift: Unit 62EXC05- installed a ripper for the work on HB8 crossing.
Dayshift: Unit 62EXC05- installed the digging bucket for the excavation of overburden material at Sump 1.
Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day
Glacier: ongoing drilling operations in Quarry D and at Sump 1. Nuna to provide support as required.
Continue with the excavation of the blasted overburden material from Sump 1 to OB Stockpile.
Complete the ripping and excavation at HB8 crossing and commence with the backfilling.
Ongoing maintenance on the site roads, as required.

Contractor Remarks
No bedding will be placed prior to geotextile and liner installation at Sump 1B as per AEM.
Total volume of ROQ production from Quarry D has been adjusted on the Production Table based on material at Sump 1 being deemed suitable for use.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	47	180	26%	207.4	360	58%
Blasting at Quarry D	BCM	0	952	0%		1904	0%
Drilling at Sump 1	Meters	141	180	78%	361.1	360	100%
Blasting at Sump 1	BCM	2,420	952	254%	2,420	1904	127%
Overburden & Bedrock Excavation at Sump 1	BCM	1,076	1,103	98%	1,076	2205	49%
Hauling to TIA Road	BCM		900	0%	322	1800	18%
Hauling to Gravel Track Phase 2	BCM	635	1,100	58%	1,419	2200	65%

Quarry D Cumulative Blasted Volume	89,685.87 m³	Cumulative Volume of Material Moved	69,996.00 m³
Lineal Drilled Inventory	1,185.50 m	Inventory of Material Available	19,689.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	20	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	23	
Cat 745 - Haul Truck	AEM	3	1	2	13	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	31	
Excavators	AEM	6	4	2	23	Mechanical issues
Excavators	Nuna	1	1	0	5	
Loaders	AEM	2	2	0	9	
Loaders	Nuna	2	2	0	12	
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	1	0	0	Parked-not needed
Grader	Nuna	1	1	0	4	Being utilized as required

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-14 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

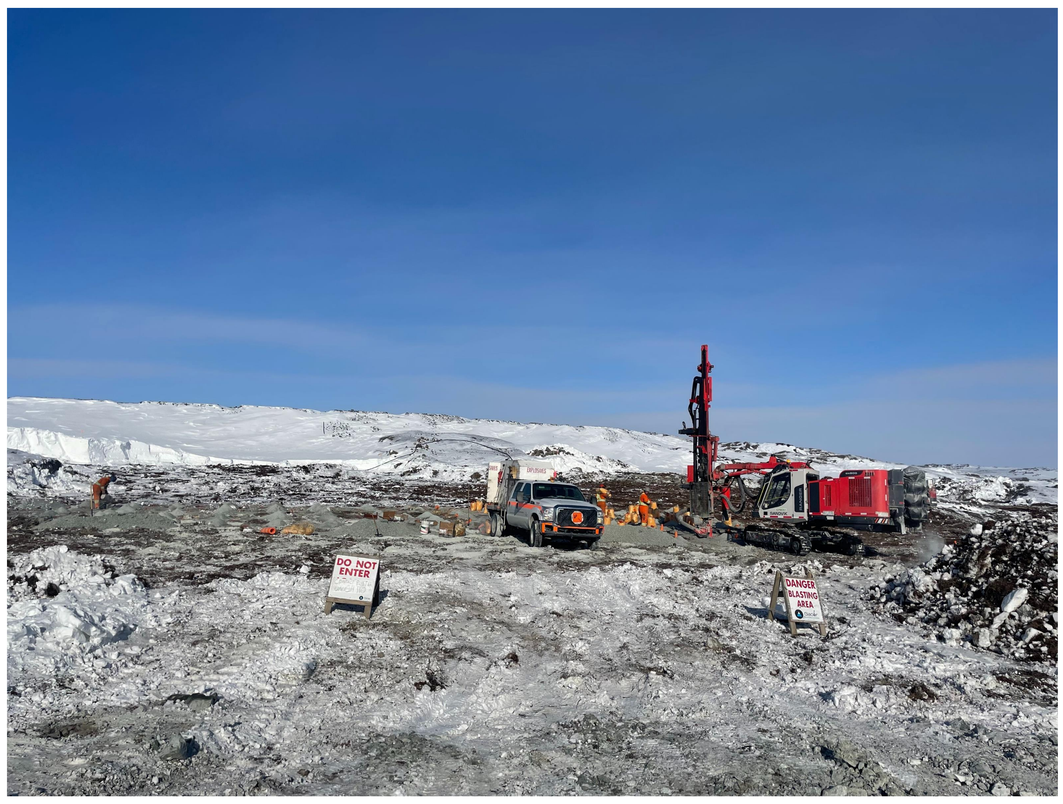
SITE PICTURES



Completed grubbing at the anchor footprint of Sump 1B



Loading ROQ at Quarry D



Drilling and loading holes at Sump 1



Drilling ramp design pattern at Quarry D



Loading overburden material at Sump 1



Dumping overburden at OB Stockpile

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-14 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	89,558	46.5	207.4	16234.7	18%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	559,735			89685.9	16%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924			924.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD			451.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD				0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	148	43.0	43.0	148.0	100%
Geotechnical Drilling	2801	Drilling	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	6,075	140.6	361.1	1113.0	18%
Sump 1Blasting	5601	Bedrock	CGO005/CGN-027	BCM	37,970	2,420.0	2,420.0	2420.0	6%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	2,420	1,076.0	1,076.0	1076.0	44%
Sump 1 Bedrock Excavation	5301	ROQ	CGN-024	BCM	35,550				0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734				0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400	105.0	189.0	4035.0	119%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	3,156				0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028		322.0	12300.0	37%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046			140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	25,915	635.0	1,335.0	25915.0	100%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	589		84.0	589.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM	140			140.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM	42			42.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925			12031.0	46%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402			131.0	9%
Crushing Construction- Haul Crusher Feed	3301	ROQ	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 200mm	3302	200mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 50mm	3303	50mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 20mm	3304	20mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Operation- Haul Crusher Feed	3801	ROQ	162005400000.51351.10000009	BCM	1,500				0%
Crushing Operation- 20mm	3804	20mm	162005400000.51351.10000009	BCM	1,500				0%
Crushing Underground- Haul Crusher Feed	3901	ROQ	162005400000.51351.10000009	BCM	550				0%
Crushing Underground- 100mm	3903	100mm	162005400000.51351.10000009	BCM	250				0%
Crushing Underground- 20mm	3904	20mm	162005400000.51351.10000009	BCM	300				0%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294				0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193				0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633				0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180				0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,303			1303.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	88			88.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	195			195.0	100%

Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP	4	5		Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP	3	10		TIA South
EXCAVATOR 374	62BAC02	AEM	DOWN			Broken stick cylinder	AEM Shop
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	DOWN			Low power	AEM Shop
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	10			Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP	9.5	10		Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP				Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Water pump	AEM Shop
Cat 745 - Haul Truck	62HTR15	AEM	DOWN			Leaking radiator	AEM Shop
Cat 745 - Haul Truck	62HTR16	AEM	UP	5	7.5		Field
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	DOWN				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	10	10		Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	3	10		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP		10		Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP				Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	UP				Quarry 2
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP	9.5	2.5		Quarry D
LOADER - 980H	N2348	Nuna	UP				Quarry 2
DOZER - D8R	N3440	Nuna	UP				Nuna Shop
GRADER - 14H	N4423	Nuna	UP	3.5			Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	UP	5			Field
Cat 740B - Haul Truck	N5379	Nuna	UP	9.5	9.5		Field
Cat 740B - Haul Truck	N5396	Nuna	UP	9.5	2		Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-15 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	13
Nuna	Nights	8
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	6	0	5	0	0	0	1	12	11

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Incident reporting

Description of Work Performed

Glacier Dayshift: Unit D0708 and Unit D1010- drilling in Quarry D. AEM Unit 62RBD01- drilling at Sump 1.

Glacier Nightshift: Unit D0708 and Unit D1010- drilling in Quarry D. AEM Unit 62RBD01- drilling at Sump 1.

Sump 1- completed the excavation of overburden material at Sump 1. Material hauled to OB Dump. Grader work scarifying the haul road to OB Dump. Constructed an access ramp for the drills.

Loaded site services trucks at Quarry D.

HB8 Culvert Crossing- completed the ripping and excavation. Started installing geotextile on the culvert footprint and placed bedding material for underside of culvert.

Resumed load, haul, and place ROQ on Gravel Track Phase 3 road alignment.

Various site support activities.

Mechanic Daily Work Description

Nightshift: Unit 62EXC05- installed the digging bucket for the excavation of overburden material at Sump 1.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Glacier: ongoing drilling operations in Quarry D and at Sump 1. Nuna to provide support as required.

Gravel Track Phase 3- load, haul, and place ROQ on road alignment.

Sump 1B- construct berms at the crest for liner and geotextile anchoring.

HB8 Culvert Crossing- complete the installation of geotextile and placement of bedding material. Start installing culvert sections.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

Awaiting for the delivery of additional geotextile and the culvert sections for HB8 crossing.

Culvert sections at HB8 to be filled with gravel during the installation as per AEM.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	172	180	96%	379.8	540	70%
Blasting at Quarry D	BCM	0	952	0%	0	2856	0%
Drilling at Sump 1	Meters	111	180	62%	472.1	540	87%
Blasting at Sump 1	BCM	0	952	0%	2,420	2856	85%
Overburden & Bedrock Excavation at Sump 1	BCM	973	1,103	88%	2,049	3307.5	62%
Hauling to TIA Road	BCM		900	0%	322	2700	12%
Hauling to Gravel Track Phase 2	BCM	0	1,100	0%	1,419	3300	43%

Quarry D Cumulative Blasted Volume	89,685.87 m³	Cumulative Volume of Material Moved	70,461.00 m³
Lineal Drilled Inventory	1,185.50 m	Inventory of Material Available	19,224.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	20	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	37	
Cat 745 - Haul Truck	AEM	3	1	2	20	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	1	1	30	Mechanical issues
Excavators	AEM	6	4	2	19	Mechanical issues
Excavators	Nuna	1	1	0	5	
Loaders	AEM	2	2	0	10	
Loaders	Nuna	2	2	0	8	
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	1	0	0	Parked-not needed
Grader	Nuna	1	1	0	4	Being utilized as required

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AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

NUNA WEST MINING LTD

DATE: 2025-04-15 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

SITE PICTURES





Loading out overburden at Sump 1



Placing bedding material for the underside of the culverts at HB8



Drilling at Sump 1



Drilling ramp design pattern at Quarry D



Loading ROQ at Quarry D

Placing ROQ at Gravel Track Phase 3

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-15 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	89,558	172.4	379.8	16407.1	18%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	559,735			89685.9	16%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924			924.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD			451.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD				0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	148		43.0	148.0	100%
Geotechnical Drilling	2801	Drilling	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	6,075	111.0	472.1	1224.0	20%
Sump 1Blasting	5601	Bedrock	CGO005/CGN-027	BCM	37,970		2,420.0	2420.0	6%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	2,049	973.0	2,049.0	2049.0	100%
Sump 1 Bedrock Excavation	5301	ROQ	CGN-024	BCM	35,921				0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734				0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400		189.0	4035.0	119%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	3,156				0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028		322.0	12300.0	37%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046			140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
HB8 Culvert Crossing Overburden Excavation	5504	Overburden	CGO005/CGN-026	BCM	131	131.0	131.0	131.0	100%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	25,915		1,335.0	25915.0	100%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	589		84.0	589.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM	140			140.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM	42			42.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925	465.0	465.0	12496.0	48%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402			131.0	9%
Crushing Construction- Haul Crusher Feed	3301	ROQ	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 200mm	3302	200mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 50mm	3303	50mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 20mm	3304	20mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Operation- Haul Crusher Feed	3801	ROQ	162005400000.51351.10000009	BCM	1,500				0%
Crushing Operation- 20mm	3804	20mm	162005400000.51351.10000009	BCM	1,500				0%
Crushing Underground- Haul Crusher Feed	3901	ROQ	162005400000.51351.10000009	BCM	550				0%
Crushing Underground- 100mm	3903	100mm	162005400000.51351.10000009	BCM	250				0%
Crushing Underground- 20mm	3904	20mm	162005400000.51351.10000009	BCM	300				0%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294				0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193				0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633				0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180				0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,303			1303.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	88			88.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	195			195.0	100%

Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP	9	1		Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP		5		TIA South
EXCAVATOR 374	62BAC02	AEM	DOWN			Broken stick cylinder	AEM Shop
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	DOWN			Low power	AEM Shop
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	10	4		Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP	10	10		Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP				Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Water pump	AEM Shop
Cat 745 - Haul Truck	62HTR15	AEM	DOWN			Leaking radiator	AEM Shop
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10		Field
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	DOWN				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	10	10		Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	7	10		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	10	10		Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP				Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	UP				Quarry 2
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP		8		Quarry D
LOADER - 980H	N2348	Nuna	UP				Quarry 2
DOZER - D8R	N3440	Nuna	UP				Nuna Shop
GRADER - 14H	N4423	Nuna	UP	4			Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	UP	5			Field
Cat 740B - Haul Truck	N5379	Nuna	DOWN	10		Transmission output speed issue.	Nuna Shop
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10		Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-16 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	13
Nuna	Nights	8
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	6	0	5	0	0	0	1	12	11

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics

Nuna & Subs	Shortcuts

Description of Work Performed

Glacier Dayshift: Unit D1010- drilling in Quarry D. Unit D10111 and AEM Unit 62RBD01- drilling at Sump 1.

Glacier Nightshift: Unit D1010- drilling in Quarry D. Unit D10111 and AEM Unit 62RBD01- drilling at Sump 1.

Sump 1B- completed constructing berms at the crest for geotextile and liner anchoring.

Quarry D- eliminated high walls and bailed down material for loading.

HB8 Culvert Crossing- completed the installation of geotextile and the placement of bedding material.

Gravel Track Phase 3- load, haul, and place ROQ. Scarified the haul roads with a grader and placed gravel for traction.

Various site support activities.

Mechanic Daily Work Description

Nightshift: Unit 62DOZ03- grease the pump warning and fitting brake.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Glacier: ongoing drilling operations in Quarry D and at Sump 1. Nuna to provide support as required.

Gravel Track Phase 3- load, haul, and place ROQ on road alignment.

HB8 Culvert Crossing- commence the installation of culver sections. The culvert sections to be filled with gravel prior to installation.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

Awaiting for the delivery of culvert sections for HB8 crossing.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	70.4	180.0	39%	450.2	720.0	63%
Blasting at Quarry D	BCM		952.0	0%		3,808.0	0%
Drilling at Sump 1	Meters	263.2	180.0	146%	735.3	720.0	102%
Blasting at Sump 1	BCM	0.0	952.0	0%	2,420.0	3,808.0	64%
Overburden and Bedrock Excavation at Sump 1	BCM	0.0	1,102.5	0%	2,049.0	4,410.0	46%
Hauling to TIA Road	BCM		900.0	0%	322.0	3,600.0	9%
Hauling to Gravel Track Phase 2	BCM	0.0	1,100.0	0%	1,419.0	4,400.0	32%
Hauling to Gravel Track Phase 3	BCM	826.0	712.8	116%	1,291.0	2,851.4	45%

Quarry D Cumulative Blasted Volume	89,685.87 m³	Cumulative Volume of Material Moved	71,287.00 m³
Lineal Drilled Inventory	1,519.10 m	Inventory of Material Available	18,398.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	20	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	34	
Cat 745 - Haul Truck	AEM	3	1	2	20	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	1	1	20	Mechanical issues
Excavators	AEM	6	4	2	13	Mechanical issues
Excavators	Nuna	1	1	0	10	
Loaders	AEM	2	2	0	12	
Loaders	Nuna	2	2	0	20	
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	1	0	0	Parked-not needed
Grader	Nuna	1	1	0	3	Being utilized as required

DATE: 2025-04-16 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

SITE PICTURES





Anchor berms at Sump 1B



Drilling at Sump 1



Drilling ramp design pattern at Quarry D



Loading ROQ at Quarry D



Placing ROQ at Gravel Track Phase 3

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-16 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	89,558	70.4	450.2	16477.5	18%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	559,735			89685.9	16%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924			924.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD			451.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD				0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	148		43.0	148.0	100%
Geotechnical Drilling	2801	Bedrock	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	6,075	263.2	735.3	1487.2	24%
Sump 1Blasting	5601	Bedrock	CGO005/CGN-027	BCM	37,970		2,420.0	2420.0	6%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	2,049		2,049.0	2049.0	100%
Sump 1 Bedrock Excavation	5301	ROQ	CGN-024	BCM	35,921				0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734				0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400		189.0	4035.0	119%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	TBD	73.0	73.0	73.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028		322.0	12300.0	37%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046			140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
HB8 Culvert Crossing Overburden Excavation	5504	Overburden	CGO005/CGN-026	BCM	56		131.0	131.0	234%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	25,915		1,335.0	25915.0	100%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	589		84.0	589.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM	140			140.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM	42			42.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925	826.0	1,291.0	13322.0	51%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402			131.0	9%
Crushing Construction- Haul Crusher Feed	3301	ROQ	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 200mm	3302	200mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 50mm	3303	50mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 20mm	3304	20mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Operation- Haul Crusher Feed	3801	ROQ	162005400000.51351.10000009	BCM	1,500				0%
Crushing Operation- 20mm	3804	20mm	162005400000.51351.10000009	BCM	1,500				0%
Crushing Underground- Haul Crusher Feed	3901	ROQ	162005400000.51351.10000009	BCM	550				0%
Crushing Underground- 100mm	3903	100mm	162005400000.51351.10000009	BCM	250				0%
Crushing Underground- 20mm	3904	20mm	162005400000.51351.10000009	BCM	300				0%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294				0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193				0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633				0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180				0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,303			1303.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	88			88.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	195			195.0	100%

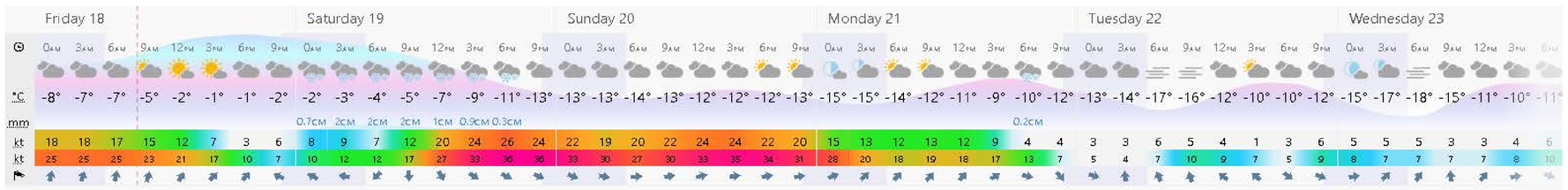
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP	7.5	4.5		Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP	10			TIA South
EXCAVATOR 374	62BAC02	AEM	DOWN			Broken stick cylinder	AEM Shop
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	DOWN			Low power	AEM Shop
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP		3		Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP	10	10		Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP				Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Water pump	AEM Shop
Cat 745 - Haul Truck	62HTR15	AEM	DOWN			Leaking radiator	AEM Shop
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10		Field
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	DOWN				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	10	10		Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP		10		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	7	10		Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	7			Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	UP				Quarry 2
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP	10	10		Quarry D
LOADER - 980H	N2348	Nuna	UP				Quarry 2
DOZER - D8R	N3440	Nuna	UP				Nuna Shop
GRADER - 14H	N4423	Nuna	UP	3			Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	UP	10			Field
Cat 740B - Haul Truck	N5379	Nuna	DOWN			Transmission output speed issue.	Nuna Shop
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10		Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-17 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	14
Nuna	Nights	8
Glacier	Days	9
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	6	0	5	0	0	0	1	12	11

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Seeing it again for the first time

Description of Work Performed

Glacier Dayshift: Unit D1011 and AEM Unit 62RBD01- drilling at Sump 1.

Glacier Nightshift: Unit D1010- drilling in Quarry D. Unit D10111 and AEM Unit 62RBD01- drilling at Sump 1.

Sump 1B- additional berm work was required to hit design for the geotextile and liner anchor. Awaiting survey confirmation.

Quarry D- eliminated high walls and bailed down material for loading.

HB8 Culvert Crossing- culvert delivered to the crossing location. Installed the first sections of the culvert in place, currently evaluating the placement boulder substrate material inside the culverts.

Gravel Track Phase 3- load, haul, and place ROQ. Scarified the haul roads with a grader and cleaning spill rock on the road alignment.

Various site support activities.

Mechanic Daily Work Description

Nightshift: Unit 62DOZ03- fitting brake coming out of valve on the front, gathered parts from Agnico Shop, assembled it and got the unit up.

Nightshift: Unit 62HRT12- diagnosed diff lock accumulator and low brake pressure.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Glacier: ongoing drilling operations in Quarry D and at Sump 1. Nuna to provide support as required.

Gravel Track Phase 3- load, haul, and place ROQ on road alignment.

HB8 Culvert Crossing- commence the placement of substrate material inside the culverts.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

300mm boulder clusters inside the culverts are being replaced with 200mm Rip Rap material due to weight constraints and limited maneuverability within the 1000mm culvert.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	4.8	180.0	3%	455.0	900.0	51%
Blasting at Quarry D	BCM		952.0	0%		4,760.0	0%
Drilling at Sump 1	Meters	123.7	180.0	69%	859.0	900.0	95%
Blasting at Sump 1	BCM	0.0	952.0	0%	2,420.0	4,760.0	51%
Overburden and Bedrock Excavation at Sump 1	BCM	0.0	1,102.5	0%	2,049.0	5,512.5	37%
Hauling to TIA Road	BCM		900.0	0%	322.0	4,500.0	7%
Hauling to Gravel Track Phase 2	BCM	0.0	1,100.0	0%	1,419.0	5,500.0	26%
Hauling to Gravel Track Phase 3	BCM	930.0	777.0	120%	2,221.0	3,885.0	57%

Quarry D Cumulative Blasted Volume	89,685.87 m³	Cumulative Volume of Material Moved	72,217.00 m³
Lineal Drilled Inventory	1,519.10 m	Inventory of Material Available	17,468.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	14	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	11	
Cat Haul Truck	AEM	4	2	2	24	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	1	1	20	Mechanical issues
Excavators	AEM	6	4	2	12	Mechanical issues
Excavators	Nuna	1	1	0	10	
Loaders	AEM	2	2	0	7	
Loaders	Nuna	2	2	0	20	
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	1	0	0	Parked-not needed
Grader	Nuna	1	1	0	3	Being utilized as required

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-17 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

SITE PICTURES



Anchor berms at Sump 1B



Drilling at Sump 1



HB8 Culvert crossing



Loading ROQ at Quarry D





Placing ROQ at Gravel Track Phase 3 road alignment

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-04-17 WORKING HOURS: 6:00 am - 6:00 am Author: TOM NURBEK

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	89,558	4.8	455.0	16482.3	27%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	559,735			89685.9	23%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924			924.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD			451.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD				0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	148		43.0	148.0	100%
Geotechnical Drilling	2801	Bedrock	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	6,075	123.7	859.0	1610.9	27%
Sump 1Blasting	5601	Bedrock	CGO005/CGN-027	BCM	37,970		2,420.0	2420.0	6%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	2,049		2,049.0	2049.0	100%
Sump 1 Bedrock Excavation	5301	ROQ	CGN-024	BCM	35,921				0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734				0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400		189.0	4035.0	119%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	TBD		73.0	73.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028		322.0	12300.0	37%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046			140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
HB8 Culvert Crossing Overburden Excavation	5504	Overburden	CGO005/CGN-026	BCM	56		131.0	131.0	234%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	25,915		1,335.0	25915.0	100%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	589		84.0	589.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM	140			140.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM	42			42.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925	930.0	2,221.0	14252.0	55%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402			131.0	9%
Crushing Construction- Haul Crusher Feed	3301	ROQ	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 200mm	3302	200mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 50mm	3303	50mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 20mm	3304	20mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Operation- Haul Crusher Feed	3801	ROQ	162005400000.51351.10000009	BCM	1,500				0%
Crushing Operation- 20mm	3804	20mm	162005400000.51351.10000009	BCM	1,500				0%
Crushing Underground- Haul Crusher Feed	3901	ROQ	162005400000.51351.10000009	BCM	550				0%
Crushing Underground- 100mm	3903	100mm	162005400000.51351.10000009	BCM	250				0%
Crushing Underground- 20mm	3904	20mm	162005400000.51351.10000009	BCM	300				0%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294				0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193				0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633				0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180				0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,303			1303.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	88			88.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	195			195.0	100%

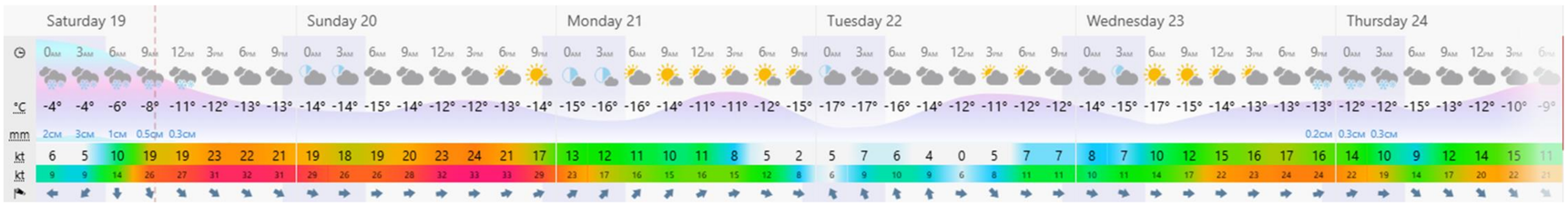
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP	3	4		Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP	10			TIA South
EXCAVATOR 374	62BAC02	AEM	DOWN			Broken stick cylinder	AEM Shop
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	DOWN			Low power	AEM Shop
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP		2		Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP	10	10		Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP				Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 740B - Haul Truck	62HTR12	Nuna	UP		10		Field
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Water pump	AEM Shop
Cat 745 - Haul Truck	62HTR15	AEM	DOWN			Leaking radiator	AEM Shop
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	4		Field
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	DOWN				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	4	10		Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP				Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP		1		Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP		10		Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	UP				Quarry 2
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP	10	10		Quarry D
LOADER - 980H	N2348	Nuna	UP				Quarry 2
DOZER - D8R	N3440	Nuna	UP				Nuna Shop
GRADER - 14H	N4423	Nuna	UP	3			Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	UP	10			Field
Cat 740B - Haul Truck	N5379	Nuna	DOWN			Transmission output speed issue.	Nuna Shop
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10		Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 4/18/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	15
Nuna	Nights	8
Glacier	Days	9
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	6	0	5	0	0	0	1	12	11

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Importance of mentoring

Description of Work Performed

Glacier Dayshift: Unit D1011 drilling at Sump 1. Unit D0708 and Unit D1010 drilling at Quarry D.

Glacier Nightshift: Unit D1010- drilling in Quarry D. Unit D10111 and AEM Unit 62RBD01- drilling at Sump 1.

Sump 1B- Berm work completed and confirmed by survey.

Quarry D- Eliminated high walls and bailed down material for loading.

HB8 Culvert Crossing- 3 additional sections of culverts in place and began filling with culvert substrate material and boulder clusters. Hauled and stockpiled RipRap material.

Gravel Track Phase 3- Load, haul, and place ROQ. Scarified the haul roads with a grader and placement of gravel along road alignment.

Various site support activities.

Mechanic Daily Work Description

Nightshift: Unit 62DOZ03- Corner bit bolt loose, removed, cleaned, and replaced corner bit bolt.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Glacier: Ongoing drilling operations in Quarry D and at Sump 1. Nuna to provide support as required.

Gravel Track Phase 3- load, haul, and place ROQ on road alignment.

HB8 Culvert Crossing- Complete installation of culvert sections and continue placement of substrate material inside the culverts. Commence backfilling with 50mm material.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

300mm boulder clusters inside the culverts are being replaced with 200mm Rip Rap material due to weight constraints and limited maneuverability within the 1000mm culvert.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	82.7	180.0	46%	537.7	1,080.0	50%
Blasting at Quarry D	BCM		952.0	0%		5,712.0	0%
Drilling at Sump 1	Meters	138.3	180.0	77%	997.3	1,080.0	92%
Blasting at Sump 1	BCM	0.0	952.0	0%	2,420.0	5,712.0	42%
Overburden and Bedrock Excavation at Sump 1	BCM	0.0	1,102.5	0%	2,049.0	6,615.0	31%
Hauling to TIA Road	BCM		900.0	0%	322.0	5,400.0	6%
Hauling to Gravel Track Phase 2	BCM	0.0	1,100.0	0%	1,419.0	6,600.0	22%
Hauling to Gravel Track Phase 3	BCM	672.0	777.0	86%	2,893.0	4,662.0	62%

Quarry D Cumulative Blasted Volume	89,685.87 m³	Cumulative Volume of Material Moved	72,889.00 m³
Lineal Drilled Inventory	1,519.10 m	Inventory of Material Available	16,796.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	0	1	0	Down for servicing
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	48	
Cat Haul Truck	AEM	4	2	2	15	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	1	1	22	Mechanical issues
Excavators	AEM	6	4	2	14	Mechanical issues
Excavators	Nuna	1	1	0	6	
Loaders	AEM	2	2	0	6	
Loaders	Nuna	2	2	0	20	
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	1	0	0	Parked-not needed
Grader	Nuna	1	1	0	11	Being utilized as required

AGNICO EAGLE

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

NUNA WEST MINING LTD

DATE: 4/18/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES





Filled first 3 sections of HB8 culverts





Drilling at Sump 1





Bailing Material to Loader at Quarry D

ROQ placement at Gravel Track Phase 3

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 4/18/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	89,558	82.7	537.7	16565.0	27%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	559,735			89685.9	23%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924			924.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD			451.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD				0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	148		43.0	148.0	100%
Geotechnical Drilling	2801	Bedrock	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	6,075	138.3	997.3	1749.2	29%
Sump 1Blasting	5601	Bedrock	CGO005/CGN-027	BCM	37,970		2,420.0	2420.0	6%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	2,049		2,049.0	2049.0	100%
Sump 1 Bedrock Excavation	5301	ROQ	CGN-024	BCM	35,921				0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734				0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400		189.0	4035.0	119%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	TBD		73.0	73.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028		322.0	12300.0	37%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046			140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
HB8 Culvert Crossing Overburden Excavation	5504	Overburden	CGO005/CGN-026	BCM	56		131.0	131.0	234%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	25,915		1,335.0	25915.0	100%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	589		84.0	589.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM	140			140.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM	42			42.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925	672.0	2,893.0	14924.0	58%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402			131.0	9%
Crushing Construction- Haul Crusher Feed	3301	ROQ	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 200mm	3302	200mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 50mm	3303	50mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Construction- 20mm	3304	20mm	162005117000.51351.23010009	BCM	TBD				0%
Crushing Operation- Haul Crusher Feed	3801	ROQ	162005400000.51351.10000009	BCM	1,500				0%
Crushing Operation- 20mm	3804	20mm	162005400000.51351.10000009	BCM	1,500				0%
Crushing Underground- Haul Crusher Feed	3901	ROQ	162005400000.51351.10000009	BCM	550				0%
Crushing Underground- 100mm	3903	100mm	162005400000.51351.10000009	BCM	250				0%
Crushing Underground- 20mm	3904	20mm	162005400000.51351.10000009	BCM	300				0%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294				0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193				0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633				0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180				0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,303			1303.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	88			88.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	195			195.0	100%

Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP	3.5	2		Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP	10			TIA South
EXCAVATOR 374	62BAC02	AEM	DOWN			Broken stick cylinder	AEM Shop
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	DOWN			Low power	AEM Shop
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	4			Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP	10	10		Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP				Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 740B - Haul Truck	62HTR12	Nuna	UP	2.5			Field
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Water pump	AEM Shop
Cat 745 - Haul Truck	62HTR15	AEM	DOWN			Leaking radiator	AEM Shop
Cat 745 - Haul Truck	62HTR16	AEM	UP	2	10		Field
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	DOWN				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	DOWN			Service	AEM shop
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	9	8		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	6	5		Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	10	10		Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	UP				Quarry 2
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP	10	10		Quarry D
LOADER - 980H	N2348	Nuna	UP				Quarry 2
DOZER - D8R	N3440	Nuna	UP				Nuna Shop
GRADER - 14H	N4423	Nuna	UP	8	2.5		Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	UP	6			Field
Cat 740B - Haul Truck	N5379	Nuna	DOWN		2	Transmission output speed issue.	Nuna Shop
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10		Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 4/19/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	15
Nuna	Nights	8
Glacier	Days	9
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	6	0	5	0	0	0	1	12	11

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Pre-Op Inspections

Description of Work Performed

Glacier Dayshift: Unit D1011 and Unit D0708 drilling at Sump 1. Unit D1010 drilling at Quarry D. Drilling operations suspended at 2pm due to high winds, snowfall and low visibility.

Glacier Nightshift: Drilling operations resumed at 10pm. Unit D1011 and Unit D0708- drilling at Sump 1.

Quarry D- Eliminated high walls and bailed down material for loading.

HB8 Culvert Crossing- Additional section of culvert in place and filled with culvert substrate material.

Gravel Track Phase 3- Load, haul, and place ROQ. Snow removal on roads with Grader and Loader. Placement of gravel along road alignment.

Naartok Pad- Performed snow clearing with 349 Excavator.

Various site support activities.

Mechanic Daily Work Description

No maintenance work performed on AEM equipment in this reporting period.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Glacier: Ongoing drilling operations in Quarry D and at Sump 1. Nuna to provide support as required.

Sump 1B: Prepare area for liner installation.

Gravel Track Phase 3- load, haul, and place ROQ on road alignment. Pad #15 construction.

HB8 Culvert Crossing- Complete installation of culvert sections and continue placement of substrate material inside the culverts. Commence backfilling with 50mm material.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

High winds, snowfall and low visibility affecting HB8 culvert installation and Phase 3 Gravel Track construction.

Nuna is requesting an extra Light Vehicle or Bus due to multiple work fronts including Sump1B liner Installation and HB8 culvert placement.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	27.9	180.0	16%	565.6	1,260.0	45%
Blasting at Quarry D	BCM		952.0	0%		6,664.0	0%
Drilling at Sump 1	Meters	112.0	180.0	62%	1,109.3	1,260.0	88%
Blasting at Sump 1	BCM	0.0	952.0	0%	2,420.0	6,664.0	36%
Overburden and Bedrock Excavation at Sump 1	BCM	0.0	1,102.5	0%	2,049.0	7,717.5	27%
Hauling to TIA Road	BCM		900.0	0%	322.0	6,300.0	5%
Hauling to Gravel Track Phase 2	BCM	0.0	1,100.0	0%	1,419.0	7,700.0	18%
Hauling to Gravel Track Phase 3	BCM	652.0	777.0	84%	3,515.0	5,439.0	65%

Quarry D Cumulative Blasted Volume	89,685.87 m³	Cumulative Volume of Material Moved	73,511.00 m³
Lineal Drilled Inventory	1,519.10 m	Inventory of Material Available	16,174.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	0	1	0	Down for servicing
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	36	
Cat Haul Truck	AEM	4	2	2	24	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	1	1	8	Mechanical issues
Excavators	AEM	6	4	2	15	Mechanical issues
Excavators	Nuna	1	1	0	0	
Loaders	AEM	2	2	0	11	
Loaders	Nuna	2	2	0	20	
Dozer	AEM	2	2	0	19	
Dozer	Nuna	1	1	0	0	Parked-not needed
Grader	Nuna	1	1	0	19	Being utilized as required

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AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

NUNA WEST MINING LTD

DATE: 4/19/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES





Snow removal at Exploration Road





Drilling at Sump 1

Bailing material to Loader at Quarry D





ROQ placement at Gravel Track Phase 3

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 4/19/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	61,280	27.9	565.6	16592.9	27%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	383,000			89685.9	23%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924			924.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD			451.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD				0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	148		43.0	148.0	100%
Geotechnical Drilling	2801	Bedrock	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	6,075	112.0	1,109.3	1861.2	31%
Sump 1Blasting	5601	Bedrock	CGO005/CGN-027	BCM	37,970		2,420.0	2420.0	6%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	2,049		2,049.0	2049.0	100%
Sump 1 Bedrock Excavation	5301	ROQ	CGN-024	BCM	35,921				0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734				0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400		189.0	4035.0	119%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	TBD		73.0	73.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028		322.0	12300.0	37%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046			140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
HB8 Culvert Crossing Overburden Excavation	5504	Overburden	CGO005/CGN-026	BCM	56		131.0	131.0	234%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	28		28.0	28.0	100%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	25,915		1,335.0	25915.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM	589		84.0	589.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM	140			140.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	42			42.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	57			57.0	100%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	25,925	622.0	3,515.0	15546.0	60%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	300				0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	2,294				0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	193				0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	14,633				0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,180				0%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	1,303			1303.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	88			88.0	100%

195 1

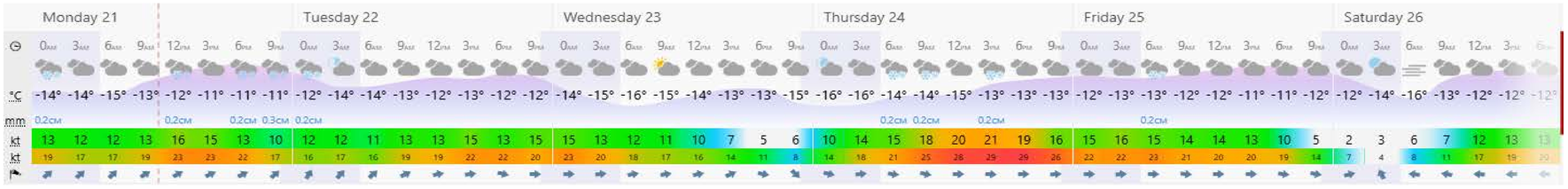
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP	4	6.5		Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP	5			TIA South
EXCAVATOR 374	62BAC02	AEM	DOWN			Broken stick cylinder	AEM Shop
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	DOWN			Low power	AEM Shop
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	10			Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP	9	10		Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP				Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 740B - Haul Truck	62HTR12	AEM	DOWN				Field
Cat 745 - Haul Truck	62HTR14	AEM	UP	1	3.5		Field
Cat 745 - Haul Truck	62HTR15	AEM	DOWN			Leaking radiator	AEM Shop
Cat 745 - Haul Truck	62HTR16	AEM	UP	9	10		Field
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	DOWN				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	DOWN			Service	AEM shop
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	5	10		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	6			Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	5	10		Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	UP				Quarry 2
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP	10	10		Quarry D
LOADER - 980H	N2348	Nuna	UP				Quarry 2
DOZER - D8R	N3440	Nuna	UP				Nuna Shop
GRADER - 14H	N4423	Nuna	UP	9	10		Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	UP				Field
Cat 740B - Haul Truck	N5379	Nuna	DOWN			Transmission output speed issue.	Nuna Shop
Cat 740B - Haul Truck	N5396	Nuna	UP	8			Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 4/20/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	15
Nuna	Nights	8
Glacier	Days	9
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	6	0	5	0	0	0	1	12	11

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	20-20-20 Rule

Description of Work Performed

Glacier Dayshift: Unit D1011 and Unit D0708 drilling at Sump 1. Unit D1010 drilling at Quarry D. Nuna hauled 50mm material to Sump 1 for stemming.

Glacier Nightshift: Unit D1011 and Unit D0708- drilling at Sump 1. Unit D1010 drilling at Quarry D.

Quarry D- Previously delineated misfire hole was excavated, with no residual explosives observed. Scaled highwalls and bailed material down to the loading unit.

Gravel Track Phase 3- Load, haul, and place ROQ and 50mm. Performed snow removal, scarified haul roads along with placement of gravel for traction.

Sump 1B- Snow clearing and Rock breaking to grade elevations for liner installation.

Various site support activities.

Mechanic Daily Work Description

No maintenance work performed on AEM equipment in this reporting period.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Glacier: Ongoing drilling operations in Quarry D and at Sump 1. Commence loading holes for Blast 17. Nuna to provide support as required.

Gravel Track Phase 3- load, haul, and place ROQ on road alignment.

HB8 Culvert Crossing- Perform snow clearing at the crossing footprint, complete the installation of culvert sections and placement of substrate material inside the culverts. Commence backfilling with 50mm material.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

Nuna is requesting an extra Light Vehicle or Bus due to multiple work fronts including Sump1B liner Installation and HB8 culvert placement.

AEM Exploration has requested for Nuna to implement 20km/hr speed limit on the exploration while the drills are being demobilized to the pads and to implement 5km/hr speed limit when passing drills.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	46.9	180.0	26%	46.9	180.0	26%
Blasting at Quarry D	BCM		952.0	0%		952.0	0%
Drilling at Sump 1	Meters	208.4	180.0	116%	208.4	180.0	116%
Blasting at Sump 1	BCM	0.0	952.0	0%		952.0	0%
Overburden and Bedrock Excavation at Sump 1	BCM	0.0	1,102.5	0%	0.0	1,102.5	0%
Hauling to TIA Road	BCM		900.0	0%		900.0	0%
Hauling to Gravel Track Phase 2	BCM	0.0	1,100.0	0%	0.0	1,100.0	0%
Hauling to Gravel Track Phase 3	BCM	895.0	777.0	115%	825.0	777.0	106%

Quarry D Cumulative Blasted Volume	89,685.87 m³	Cumulative Volume of Material Moved	74,336.00 m³
Lineal Drilled Inventory	1,519.10 m	Inventory of Material Available	15,349.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	0	1	0	Down for servicing
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	53	
Cat Haul Truck	AEM	4	2	2	40	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	1	1	6	Mechanical issues
Excavators	AEM	6	4	2	10	Mechanical issues
Excavators	Nuna	1	1	0	1	
Loaders	AEM	2	2	0	12	
Loaders	Nuna	2	2	0	30	
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	1	0	0	Parked-not needed
Grader	Nuna	1	1	0	10	Being utilized as required

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 4/20/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES



Snow removal at Exploration Road



Loading ROQ at Quarry D



Drilling at Sump 1



Sump 1B rock breaking





ROQ placement at Gravel Track Phase 3

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 4/20/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	61,280	46.9	46.9	16639.8	27%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	383,000			89685.9	23%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924			924.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD			451.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD				0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	148			148.0	100%
Geotechnical Drilling	2801	Bedrock	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	6,075	208.4	208.4	2069.6	34%
Sump 1Blasting	5601	Bedrock	CGO005/CGN-027	BCM	37,970			2420.0	6%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	2,049			2049.0	100%
Sump 1 Bedrock Excavation	5301	ROQ	CGN-024	BCM	35,921				0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734				0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400			4035.0	119%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	TBD			73.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028			12300.0	37%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046			140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
HB8 Culvert Crossing Overburden Excavation	5504	Overburden	CGO005/CGN-026	BCM	56			131.0	234%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	28			28.0	100%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	25,915			25915.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM	589			589.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM	140			140.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	42			42.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	57			57.0	100%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	25,925	825.0	825.0	16371.0	63%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	300				0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	2,294				0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	193				0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	14,633				0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,180				0%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	1,303			1303.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	88			88.0	100%

195 1

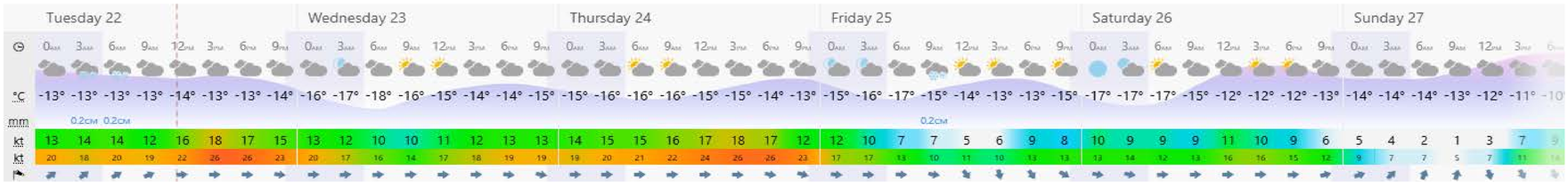
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP	3	9		Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP				TIA South
EXCAVATOR 374	62BAC02	AEM	DOWN			Broken stick cylinder	AEM Shop
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	DOWN			Low power	AEM Shop
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	10			Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP	10	10		Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP				Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 740B - Haul Truck	62HTR12	AEM	DOWN				Field
Cat 745 - Haul Truck	62HTR14	AEM	UP	10	10		Field
Cat 745 - Haul Truck	62HTR15	AEM	DOWN			Leaking radiator	AEM Shop
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10		Field
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	DOWN				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	DOWN			Service	AEM shop
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	9	10		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	9	5		Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	10	10		Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	UP				Quarry 2
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP	10	10		Quarry D
LOADER - 980H	N2348	Nuna	UP	10			Quarry 2
DOZER - D8R	N3440	Nuna	UP				Nuna Shop
GRADER - 14H	N4423	Nuna	UP	10			Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	UP		1		Field
Cat 740B - Haul Truck	N5379	Nuna	DOWN			Transmission output speed issue.	Nuna Shop
Cat 740B - Haul Truck	N5396	Nuna	UP	6			Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 4/21/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	15
Nuna	Nights	8
Glacier	Days	9
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	6	0	5	0	0	0	1	12	11

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Freshet

Description of Work Performed

Glacier Dayshift: Unit D1011 drilling at Sump 1. Unit D1010 drilling at Quarry D.

Glacier Nightshift: Unit D1011 drilling at Sump 1. Unit D1010 drilling at Quarry D. Nuna support at Sump 1 constructing ramp for drill access.

Gravel Track Phase 3- Load, haul, and place ROQ and 50mm. Performed snow clearing, scarified haul roads along with placement of gravel for traction.

Pad #2- placement of 50mm on Pad 2 as part of Gravel Track Phase 2.

HB8 Culvert Crossing- Culvert installation along with placement of culvert substrate material and boulder clusters.

Naartok Pad- Performed snow clearing, and cleanup support.

Various site support activities.

Mechanic Daily Work Description

Removed rear tire on AEM crew bus (62BUS01) to repair leakage.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Glacier: Ongoing drilling operations in Quarry D and at Sump 1. Commence loading holes for Blast 17. Nuna to provide support as required.

Gravel Track Phase 3- load, haul, and place ROQ on road alignment.

HB8 Culvert Crossing- Complete the installation of culvert sections and placement of substrate material inside the culverts. Commence backfilling with 50mm material.

Sump 1B- Provide support to liner crew as needed.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

AEM Exploration has requested for Nuna to implement 20km/hr speed limit on the exploration while the drills are being demobilized to the pads and to implement 5km/hr speed limit when passing drills.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	73.0	180.0	41%	119.9	360.0	33%
Blasting at Quarry D	BCM		952.0	0%		1,904.0	0%
Drilling at Sump 1	Meters	119.0	180.0	66%	327.4	360.0	91%
Blasting at Sump 1	BCM	0.0	952.0	0%		1,904.0	0%
Overburden and Bedrock Excavation at Sump 1	BCM	0.0	1,102.5	0%	0.0	2,205.0	0%
Hauling to TIA Road	BCM		900.0	0%		1,800.0	0%
Hauling to Gravel Track Phase 2	BCM	0.0	1,100.0	0%	0.0	2,200.0	0%
Hauling to Gravel Track Phase 3	BCM	690.0	777.0	89%	1,485.0	1,554.0	96%

Quarry D Cumulative Blasted Volume	89,685.87 m³	Cumulative Volume of Material Moved	74,996.00 m³
Lineal Drilled Inventory	1,519.10 m	Inventory of Material Available	14,689.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	0	1	0	Down for servicing
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	35	
Cat Haul Truck	AEM	4	3	1	36	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	1	1	0	Mechanical issues
Excavators	AEM	6	4	2	20	Mechanical issues
Excavators	Nuna	1	1	0	2	
Loaders	AEM	2	2	0	15	
Loaders	Nuna	2	1	1	14	Mechanical issues
Dozer	AEM	2	2	0	23	
Dozer	Nuna	1	1	0	0	Parked-not needed
Grader	Nuna	1	1	0	10	Being utilized as required

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AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

NUNA WEST MINING LTD

DATE: 4/21/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES



Snow clearing at Exploration Road



Loading ROQ at Quarry D



Drilling at Sump 1



Sump 1 D&B support.



ROQ placement at Gravel Track Phase 3



AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 4/21/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	61,280	73.0	119.9	16712.8	27%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	383,000			89685.9	23%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924			924.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD			451.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD				0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	148			148.0	100%
Geotechnical Drilling	2801	Bedrock	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	6,075	119.0	327.4	2188.6	36%
Sump 1Blasting	5601	Bedrock	CGO005/CGN-027	BCM	37,970			2420.0	6%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	2,049			2049.0	100%
Sump 1 Bedrock Excavation	5301	ROQ	CGN-024	BCM	35,921				0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734				0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400			4035.0	119%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	TBD			73.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028			12300.0	37%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046			140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
HB8 Culvert Crossing Overburden Excavation	5504	Overburden	CGO005/CGN-026	BCM	56			131.0	234%
HB8 Culvert Crossing Overburden Excavation	5504	RipRap	CGO005/CGN-027	BCM	28			28.0	100%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	25,915			25915.0	100%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	589			589.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM	140			140.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM	42			42.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925	660.0	1,485.0	17031.0	66%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402	30.0	100.0	261.0	19%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294				0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193				0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633				0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180				0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,303			1303.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	88			88.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	195			195.0	100%

195 1

Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP	10	4.5		Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP	10			TIA South
EXCAVATOR 374	62BAC02	AEM	DOWN			Broken stick cylinder	AEM Shop
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	DOWN			Low power	AEM Shop
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	10			Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP	10	6		Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP		7		Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 740B - Haul Truck	62HTR12	AEM	UP				Field
Cat 745 - Haul Truck	62HTR14	AEM	UP	10	8		Field
Cat 745 - Haul Truck	62HTR15	AEM	DOWN			Leaking radiator	AEM Shop
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	8		Field
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	DOWN				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	DOWN			Service	AEM shop
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP				Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	10	8		Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	7	10		Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	UP				Quarry 2
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	DOWN	10	3.5	Bucket Curl Issue	Nuna Shop
LOADER - 980H	N2348	Nuna	UP				Quarry 2
DOZER - D8R	N3440	Nuna	UP				Nuna Shop
GRADER - 14H	N4423	Nuna	UP	10			Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	UP		2		Field
Cat 740B - Haul Truck	N5379	Nuna	DOWN			Transmission output speed issue.	Nuna Shop
Cat 740B - Haul Truck	N5396	Nuna	UP				Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 4/22/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	17
Nuna	Nights	7
Glacier	Days	11
Glacier	Nights	4

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	6	0	5	0	0	0	1	12	11

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Refueling

Description of Work Performed

Glacier Dayshift: Unit D1011 drilling at Sump 1. Unit D1010 drilling at Quarry D. Nuna support constructing access ramp.

Glacier Nightshift: Unit D1011 and Unit 62RBD01 drilling at Sump 1. Unit D1010 drilling at Quarry D. Nuna support constructing access ramp.

Gravel Track Phase 3- Load, haul, and place ROQ. Scarified haul roads.

Quarry D- Constructing and Grading ramps for accessibility.

Sump 1- LHP Overburden material from Sump 1 to Overburden Dump.

Sump 1B- Snow removal and prepping for liner installation.

Naartok Pad- Performed snow clearing, and cleanup support.

Various site support activities.

Mechanic Daily Work Description

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Glacier: Ongoing drilling operations in Quarry D and at Sump 1. Nuna to provide support as required.

Gravel Track Phase 3- load, haul, and place ROQ on road alignment.

Sump 1B- Provide support to liner crew as needed.

Naartok Pad- Cleanup support.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

AEM Exploration has requested for Nuna to implement 20km/hr speed limit on the exploration while the drills are being demobilized to the pads and to implement 5km/hr speed limit when passing drills.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	56.4	180.0	31%	176.3	540.0	33%
Blasting at Quarry D	BCM		952.0	0%		2,856.0	0%
Drilling at Sump 1	Meters	147.0	180.0	82%	474.4	540.0	88%
Blasting at Sump 1	BCM	0.0	952.0	0%	3,741.0	2,856.0	131%
Overburden and Bedrock Excavation at Sump 1	BCM	870.0	1,102.5	79%	870.0	3,307.5	26%
Hauling to TIA Road	BCM		900.0	0%		2,700.0	0%
Hauling to Gravel Track Phase 2	BCM	0.0	1,100.0	0%	0.0	3,300.0	0%
Hauling to Gravel Track Phase 3	BCM	295.0	777.0	38%	1,780.0	2,331.0	76%

Quarry D Cumulative Blasted Volume	89,685.87 m³	Cumulative Volume of Material Moved	75,291.00 m³
Lineal Drilled Inventory	1,519.10 m	Inventory of Material Available	14,394.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	0	Down for servicing
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	35	
Cat Haul Truck	AEM	4	3	1	36	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	1	1	0	Mechanical issues
Excavators	AEM	6	4	2	20	Mechanical issues
Excavators	Nuna	1	1	0	2	
Loaders	AEM	2	2	0	15	
Loaders	Nuna	2	1	1	14	Mechanical issues
Dozer	AEM	2	2	0	23	
Dozer	Nuna	1	1	0	0	Parked-not needed
Grader	Nuna	1	1	0	10	Being utilized as required

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 4/22/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES



Drill and Blast support in Quarry D



Loading ROQ at Quarry D



Drilling at Sump 1



Loading ROQ at Sump 1



ROQ placement at Gravel Track Phase 3

Cleanup at Sump 1B

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 4/22/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	61,280	56.4	176.3	16769.2	27%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	383,000			89685.9	23%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924			924.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD			451.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD				0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	148			148.0	100%
Geotechnical Drilling	2801	Bedrock	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	6,075	147.0	474.4	2335.6	38%
Sump 1Blasting	5601	Bedrock	CGO005/CGN-027	BCM	37,970		3,741.0	6161.0	16%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	2,049	870.0	870.0	2919.0	142%
Sump 1 Bedrock Excavation	5301	ROQ	CGN-024	BCM	35,921				0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734				0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400			4035.0	119%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	TBD			73.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028			12300.0	37%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046			140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
HB8 Culvert Crossing Overburden Excavation	5504	Overburden	CGO005/CGN-026	BCM	56			131.0	234%
HB8 Culvert Crossing Overburden Excavation	5504	RipRap	CGO005/CGN-027	BCM	28			28.0	100%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	25,915			25915.0	100%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	589			589.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM	140			140.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM	42			42.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925	295.0	1,780.0	17326.0	67%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402		100.0	261.0	19%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294				0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193				0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633				0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180				0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,303			1303.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	88			88.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	195			195.0	100%

195 1

Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP	10	4.5		Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP	10			TIA South
EXCAVATOR 374	62BAC02	AEM	DOWN			Broken stick cylinder	AEM Shop
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	DOWN			Low power	AEM Shop
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	10			Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP	10	6		Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP		7		Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 740B - Haul Truck	62HTR12	AEM	UP				Field
Cat 745 - Haul Truck	62HTR14	AEM	UP	10	8		Field
Cat 745 - Haul Truck	62HTR15	AEM	DOWN			Leaking radiator	AEM Shop
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	8		Field
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	DOWN				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP				Field
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP				Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	10	8		Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	7	10		Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	UP				Quarry 2
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	DOWN	10	3.5	Bucket Curl Issue	Nuna Shop
LOADER - 980H	N2348	Nuna	UP				Quarry 2
DOZER - D8R	N3440	Nuna	UP				Nuna Shop
GRADER - 14H	N4423	Nuna	UP	10			Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	UP		2		Field
Cat 740B - Haul Truck	N5379	Nuna	DOWN			Transmission output speed issue.	Nuna Shop
Cat 740B - Haul Truck	N5396	Nuna	UP				Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 4/23/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	17
Nuna	Nights	7
Glacier	Days	11
Glacier	Nights	4

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	6	0	5	0	0	0	1	12	11

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	No job is complete until cleanup Is done.

Description of Work Performed

Glacier Dayshift: Unit D1011 drilling at Sump 1. Unit D1010 drilling at Quarry D. Nuna support constructing access ramp.

Glacier Nightshift: Unit D1011 and Unit 62RBD01 drilling at Sump 1. Unit D1010 drilling at Quarry D. Nuna support at Quarry D constructing access ramp.

Gravel Track Phase 3- Load, haul, and place ROQ. Scarified haul roads.

Quarry D- Provided D&B support constructing accessbilty for drills .

Mud Mountain- Load, haul, place ROQ capping material from Sump 1.

Sump 1- Load, haul, place Overburden material from Sump 1 to Overburden Dump.

Sump 1B- Load, haul, place 20mm material from Quarry 2 for liner preperation.

Naartok Pad- Performed snow clearing, and cleanup support.

Various site support activities.

Mechanic Daily Work Description

62DOZ04- Nuna operator noticed rattling noise on cab door. Mechanic verified, and adjusted door.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Glacier: Ongoing drilling operations in Quarry D and at Sump 1. Nuna to provide support as required.

Mud Mountain- Load, haul, place ROQ from Sump 1 for capping.

Sump 1B- Provide support to liner crew as needed.

Naartok Pad- Cleanup support.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	110.0	180.0	61%	286.3	720.0	40%
Blasting at Quarry D	BCM		952.0	0%		3,808.0	0%
Drilling at Sump 1	Meters	294.5	180.0	164%	768.9	720.0	107%
Blasting at Sump 1	BCM	0.0	952.0	0%	3,741.0	3,808.0	98%
Overburden and Bedrock Excavation at Sump 1	BCM	2,252.0	1,102.5	204%	3,122.0	4,410.0	71%
Hauling to TIA Road	BCM		900.0	0%		3,600.0	0%
Hauling to Gravel Track Phase 2	BCM	0.0	1,100.0	0%	0.0	4,400.0	0%
Hauling to Gravel Track Phase 3	BCM	220.0	777.0	28%	2,000.0	3,108.0	64%

Quarry D Cumulative Blasted Volume	89,685.87 m³	Cumulative Volume of Material Moved	77,108.00 m³
Lineal Drilled Inventory	1,519.10 m	Inventory of Material Available	12,577.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	0	Down for servicing
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	35	
Cat Haul Truck	AEM	4	3	1	36	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	1	1	0	Mechanical issues
Excavators	AEM	6	4	2	20	Mechanical issues
Excavators	Nuna	1	1	0	2	
Loaders	AEM	2	2	0	15	
Loaders	Nuna	2	1	1	14	Mechanical issues
Dozer	AEM	2	2	0	23	
Dozer	Nuna	1	1	0	0	Parked-not needed
Grader	Nuna	1	1	0	10	Being utilized as required

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 4/23/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES



Drill and Blast support in Quarry D



Loading ROQ at Sump 1



Drilling at Sump 1



Cleaning and prepping for liner installation at Sump 1B



ROQ placement at Gravel Track Phase 3

Hauling Overburden

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 4/23/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	61,280	110.0	286.3	16879.2	28%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	383,000			89685.9	23%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924			924.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD			451.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD				0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	148			148.0	100%
Geotechnical Drilling	2801	Bedrock	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	6,075	294.5	768.9	2630.1	43%
Sump 1Blasting	5601	Bedrock	CGO005/CGN-027	BCM	37,970		3,741.0	6161.0	16%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	2,049	655.0	1,525.0	3574.0	174%
Sump 1 Bedrock Excavation	5301	ROQ	CGN-024	BCM	35,921	1,597.0	1,597.0	1597.0	0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734				0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400			4035.0	119%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	TBD			73.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028			12300.0	37%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046			140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
HB8 Culvert Crossing Overburden Excavation	5504	Overburden	CGO005/CGN-026	BCM	56			131.0	234%
HB8 Culvert Crossing Overburden Excavation	5504	RipRap	CGO005/CGN-027	BCM	28			28.0	100%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	25,915			25915.0	100%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	589			589.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM	140			140.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM	42			42.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925	220.0	2,000.0	17546.0	68%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402		100.0	261.0	19%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294				0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193				0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633				0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180				0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,303	45.0	45.0	1348.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	88			88.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	195			195.0	100%

195 1

Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP	10	4.5		Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP	10			TIA South
EXCAVATOR 374	62BAC02	AEM	DOWN			Broken stick cylinder	AEM Shop
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	DOWN			Low power	AEM Shop
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	10			Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP	10	6		Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP		7		Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 740B - Haul Truck	62HTR12	AEM	UP				Field
Cat 745 - Haul Truck	62HTR14	AEM	UP	10	8		Field
Cat 745 - Haul Truck	62HTR15	AEM	DOWN			Leaking radiator	AEM Shop
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	8		Field
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	DOWN				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP				Field
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP				Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	10	8		Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	7	10		Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	DOWN			Head Gasket	Nuna Shop
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	DOWN	10	3.5	Bucket Curl Issue	Nuna Shop
LOADER - 980H	N2348	Nuna	UP				Quarry 2
DOZER - D8R	N3440	Nuna	UP				Nuna Shop
GRADER - 14H	N4423	Nuna	UP	10			Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	UP		2		Field
Cat 740B - Haul Truck	N5379	Nuna	DOWN			Transmission output speed issue.	Nuna Shop
Cat 740B - Haul Truck	N5396	Nuna	UP				Field
CRUSHER	N6050	Nuna	UP				Field

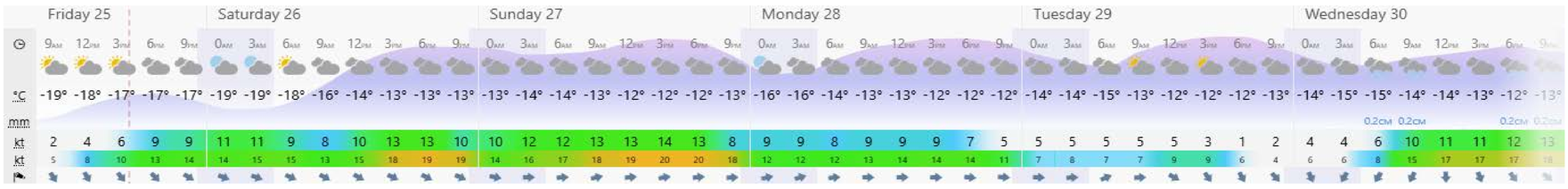
AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

AGNICO EAGLE

NUNA WEST MINING LTD

DATE: 4/24/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	7
Glacier	Days	10
Glacier	Nights	4

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	6	0	5	0	0	0	1	12	11

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Carbon Monoxide

Description of Work Performed

Glacier Dayshift: Unit D1011 and unit 62RBD01 drilling at Sump 1. Unit D1010 drilling at Quarry D. Nuna support sorting oversize.

Glacier Nightshift: Unit D1011 and Unit 62RBD01 drilling at Sump 1. Unit D1010 drilling at Quarry D. Nuna support sorting oversize.

Mud Mountain- Load, haul, place ROQ capping material from Sump 1.

Sump 1- Load, haul, place Overburden material from Sump 1 to Overburden Dump.

Sump 1B- Nuna supporting liner crew with placement of Cladding material.

Various site support activities.

Mechanic Daily Work Description

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Glacier: Ongoing drilling operations in Quarry D and at Sump 1. Nuna to provide support as required.

Mud Mountain- Load, haul, place ROQ from Quarry D for capping material.

Sump 1B- Provide support to liner crew as needed.

Sump 1- Drill and Blast support constructing access points.

Gravel Track Phase 3- Load, haul, place ROQ.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	37.1	180.0	21%	323.4	900.0	36%
Blasting at Quarry D	BCM		952.0	0%		4,760.0	0%
Drilling at Sump 1	Meters	123.8	180.0	69%	892.7	900.0	99%
Blasting at Sump 1	BCM	0.0	952.0	0%	3,741.0	4,760.0	79%
Overburden and Bedrock Excavation at Sump 1	BCM	1,182.0	1,102.5	107%	4,304.0	5,512.5	78%
Hauling to TIA Road	BCM		900.0	0%		4,500.0	0%
Hauling to Gravel Track Phase 2	BCM	0.0	1,100.0	0%	0.0	5,500.0	0%
Hauling to Gravel Track Phase 3	BCM	0.0	777.0	0%	2,000.0	3,885.0	51%

Quarry D Cumulative Blasted Volume	89,685.87 m³	Cumulative Volume of Material Moved	77,108.00 m³
Lineal Drilled Inventory	1,519.10 m	Inventory of Material Available	12,577.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	0	Down for servicing
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	35	
Cat Haul Truck	AEM	4	3	1	36	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	1	1	0	Mechanical issues
Excavators	AEM	6	4	2	20	Mechanical issues
Excavators	Nuna	1	1	0	2	
Loaders	AEM	2	2	0	15	
Loaders	Nuna	2	1	1	14	Mechanical issues
Dozer	AEM	2	2	0	23	
Dozer	Nuna	1	1	0	0	Parked-not needed
Grader	Nuna	1	1	0	10	Being utilized as required

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 4/24/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES





Drill and Blast support in Quarry D



Loading ROQ at Quarry D



ROQ placement for capping at Mud Mountain



Drilling at Sump 1



Loading Overburden at Sump 1

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 4/24/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	61,280	37.1	323.4	16916.3	28%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	383,000			89685.9	23%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924			924.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD			451.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD				0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	148			148.0	100%
Geotechnical Drilling	2801	Bedrock	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	6,075	123.8	892.7	2753.9	45%
Sump 1Blasting	5601	Bedrock	CGO005/CGN-027	BCM	37,970		3,741.0	6161.0	16%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	2,049	1,182.0	2,707.0	4756.0	232%
Sump 1 Bedrock Excavation	5301	ROQ	CGN-024	BCM	35,921		1,597.0	1597.0	0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734				0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400			4035.0	119%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	TBD			73.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028			12300.0	37%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046			140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
HB8 Culvert Crossing Overburden Excavation	5504	Overburden	CGO005/CGN-026	BCM	56			131.0	234%
HB8 Culvert Crossing Overburden Excavation	5504	RipRap	CGO005/CGN-027	BCM	28			28.0	100%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	25,915			25915.0	100%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	589			589.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM	140			140.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM	42			42.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925		2,000.0	17546.0	68%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402		100.0	261.0	19%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294				0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193				0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633				0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180				0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,303		45.0	1348.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	88			88.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	195			195.0	100%

195 1

Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP	10	4.5		Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP	10			TIA South
EXCAVATOR 374	62BAC02	AEM	DOWN			Broken stick cylinder	AEM Shop
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	DOWN			Low power	AEM Shop
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	10			Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP	10	6		Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP		7		Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 740B - Haul Truck	62HTR12	AEM	UP				Field
Cat 745 - Haul Truck	62HTR14	AEM	UP	10	8		Field
Cat 745 - Haul Truck	62HTR15	AEM	DOWN			Leaking radiator	AEM Shop
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	8		Field
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	DOWN				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP				Field
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP				Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	10	8		Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	7	10		Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	DOWN			Head Gasket	Nuna Shop
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	DOWN	10	3.5	Bucket Curl Issue	Nuna Shop
LOADER - 980H	N2348	Nuna	UP				Quarry 2
DOZER - D8R	N3440	Nuna	UP				Nuna Shop
GRADER - 14H	N4423	Nuna	UP	10			Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	UP		2		Field
Cat 740B - Haul Truck	N5379	Nuna	DOWN			Transmission output speed issue.	Nuna Shop
Cat 740B - Haul Truck	N5396	Nuna	UP				Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 4/25/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	10
Glacier	Days	10
Glacier	Nights	4

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	6	0	5	0	0	0	1	12	11

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Sunny Days

Description of Work Performed

Glacier Dayshift: Unit D1011 and unit 62RBD01 drilling at Sump 1. Unit D1010 drilling at Quarry D. Performed blast at Quarry D and Sump 1. Nuna support constructing access.

Glacier Nightshift: Unit D1011 drilling at Sump 1. Unit D1010 drilling at Quarry D. Nuna performed blast cleanup.

Mud Mountain- Load, haul, place ROQ capping material from Quarry D.

Sump 1- Load, haul, place Overburden material from Sump 1 to Overburden Dump.

Sump 1B- Nuna supporting liner crew with placement of Cladding material.

Gravel Track Phase 3- Load, haul, place ROQ from Quarry D.

Various site support activities.

Mechanic Daily Work Description

62HTR16- Nuna mechanic performed installation of new tire.

EXC09- Rearranged bucket teeth

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Glacier: Ongoing drilling operations in Quarry D and at Sump 1. Nuna to provide support as required.

Mud Mountain- Load, haul, place ROQ from Quarry D for capping material.

Sump 1B- Provide support to liner crew as needed.

Sump 1- Drill and Blast support constructing access points.

Gravel Track Phase 3- Load, haul, place ROQ.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	28.0	180.0	16%	351.4	900.0	36%
Blasting at Quarry D	BCM		952.0	0%		4,760.0	0%
Drilling at Sump 1	Meters	156.7	180.0	87%	1,049.4	900.0	99%
Blasting at Sump 1	BCM	0.0	952.0	0%	3,741.0	4,760.0	79%
Overburden and Bedrock Excavation at Sump 1	BCM	315.0	1,102.5	29%	4,619.0	5,512.5	78%
Hauling to TIA Road	BCM		900.0	0%		4,500.0	0%
Hauling to Gravel Track Phase 2	BCM	0.0	1,100.0	0%	0.0	5,500.0	0%
Hauling to Gravel Track Phase 3	BCM	626.0	777.0	81%	2,626.0	3,885.0	51%

Quarry D Cumulative Blasted Volume	89,685.87 m³	Cumulative Volume of Material Moved	77,108.00 m³
Lineal Drilled Inventory	1,519.10 m	Inventory of Material Available	12,577.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	15	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	32	
Cat Haul Truck	AEM	4	3	1	31	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	1	1	20	Mechanical issues
Excavators	AEM	6	4	2	32	Mechanical issues
Excavators	Nuna	1	1	0	10	
Loaders	AEM	2	2	0	20	
Loaders	Nuna	2	1	1	2	Mechanical issues
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	1	0	0	Parked-not needed
Grader	Nuna	1	1	0	0	Being utilized as required

AGNICO EAGLE

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

NUNA WEST MINING LTD

DATE: 4/25/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

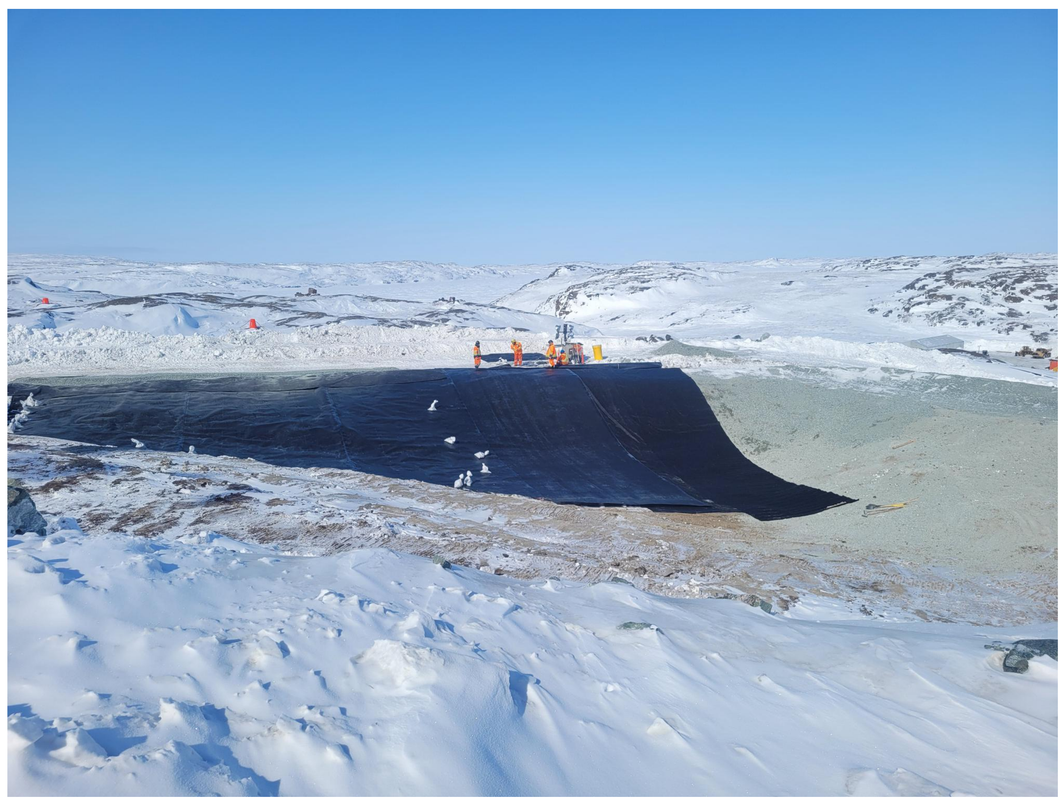
SITE PICTURES



Loading ROQ at Quarry D



ROQ placement at Gravel Track Phase 3



Liner placement at Sump 1B



Drilling at Sump 1



Loading Overburden at Sump 1

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 4/25/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	61,280	28.0	351.4	16944.3	28%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	383,000			89685.9	23%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924			924.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD			451.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD				0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	148			148.0	100%
Geotechnical Drilling	2801	Bedrock	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	6,075	156.7	1,049.4	2910.6	48%
Sump 1Blasting	5601	Bedrock	CGO005/CGN-027	BCM	37,970		3,741.0	10244.0	27%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	2,049	315.0	3,022.0	5071.0	247%
Sump 1 Bedrock Excavation	5301	ROQ	CGN-024	BCM	35,921		1,597.0	1597.0	0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734				0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400			4035.0	119%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	TBD			73.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028			12300.0	37%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046			140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
HB8 Culvert Crossing Overburden Excavation	5504	Overburden	CGO005/CGN-026	BCM	56			131.0	234%
HB8 Culvert Crossing Overburden Excavation	5504	RipRap	CGO005/CGN-027	BCM	28			28.0	100%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	25,915			25915.0	100%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	589			589.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM	140			140.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM	42			42.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925	626.0	2,626.0	18172.0	70%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402		100.0	261.0	19%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294				0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193				0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633				0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180				0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,303		45.0	1348.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	88			88.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	195			195.0	100%
					195				1

Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP	10	9.5		Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP	3			TIA South
EXCAVATOR 374	62BAC02	AEM	DOWN	10	9.5	Broken stick cylinder	AEM Shop
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	DOWN			Low power	AEM Shop
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP		9.5		Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP				Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP	10	9.5		Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 740B - Haul Truck	62HTR12	AEM	UP				Field
Cat 745 - Haul Truck	62HTR14	AEM	UP	10	9.5		Field
Cat 745 - Haul Truck	62HTR15	AEM	DOWN			Leaking radiator	AEM Shop
Cat 745 - Haul Truck	62HTR16	AEM	UP	2	9.5		Field
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	DOWN				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	5	10		Field
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP				Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	5	8		Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	9	10		Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	DOWN			Head Gasket	Nuna Shop
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	DOWN			Bucket Curl Issue	Nuna Shop
LOADER - 980H	N2348	Nuna	UP	2			Quarry 2
DOZER - D8R	N3440	Nuna	UP				Nuna Shop
GRADER - 14H	N4423	Nuna	UP				Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	UP	10			Field
Cat 740B - Haul Truck	N5379	Nuna	DOWN		9.5	Transmission output speed issue.	Nuna Shop
Cat 740B - Haul Truck	N5396	Nuna	UP	10			Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 4/26/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	10
Glacier	Days	10
Glacier	Nights	4

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	6	0	5	0	0	0	1	12	13

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Emergency Radio Procedures

Description of Work Performed

Glacier Dayshift: Unit D0708 and unit 62RBD01 drilling at Sump 1. Unit D1010 drilling at Quarry D. Nuna support cleaning for drill pattern .

Glacier Nightshift: Unit D1011 and unit 62RBD01drilling at Sump 1. Unit D1010 drilling at Quarry D. Nuna performed blast cleanup.

Sump 1- Load, haul, place Overburden material from Sump 1 to Overburden Dump.

Sump 1B- Nuna supporting liner crew with liner installation and placement of Cladding material.

Gravel Track Phase 3- Load, haul, place ROQ from Quarry D and Sump 1. Grader scarifying sections of road alignment.

Naartok Pad- Assisting AEM with spill cleanup.

Various site support activities.

Mechanic Daily Work Description

62BAC02- Replaced bucket teeth.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Glacier: Ongoing drilling operations in Quarry D and at Sump 1. Nuna to provide support as required.

Sump 1B- Provide support to liner crew as needed.

Sump 1- Drill and Blast support constructing access points and providing cleanup.

Gravel Track Phase 3- Load, haul, place ROQ from Quarry D and Sump 1.

Naartok Pad- Provide assistance to spill cleanup.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

Not being able to use the spreader bar for liner deployment due to damaged liner roll cores, increases time, effort and support to complete the work.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	96.6	180.0	54%	448.0	1,260.0	36%
Blasting at Quarry D	BCM		952.0	0%		6,664.0	0%
Drilling at Sump 1	Meters	209.7	180.0	117%	1,259.1	1,260.0	100%
Blasting at Sump 1	BCM	0.0	952.0	0%	7,824.0	6,664.0	117%
Overburden and Bedrock Excavation at Sump 1	BCM	157.0	1,102.5	14%	4,776.0	7,717.5	62%
Hauling to TIA Road	BCM		900.0	0%		6,300.0	0%
Hauling to Gravel Track Phase 2	BCM	0.0	1,100.0	0%	0.0	7,700.0	0%
Hauling to Gravel Track Phase 3	BCM	1,118.0	777.0	144%	3,744.0	5,439.0	69%

Quarry D Cumulative Blasted Volume	89,685.87 m³	Cumulative Volume of Material Moved	78,852.00 m³
Lineal Drilled Inventory	1,519.10 m	Inventory of Material Available	10,833.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	20	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	38	
Cat Haul Truck	AEM	4	3	1	38	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	1	1	20	Mechanical issues
Excavators	AEM	6	4	2	39	Mechanical issues
Excavators	Nuna	1	1	0	20	
Loaders	AEM	2	2	0	12	
Loaders	Nuna	2	1	1	1	Mechanical issues
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	1	0	0	Parked-not needed
Grader	Nuna	1	1	0	12	Being utilized as required

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 4/26/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES





Loading ROQ at Quarry D





Liner placement at Sump 1B

Drilling and Loading OB at Sump 1





ROQ placement at Gravel Track Phase 3

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 4/26/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	61,280	96.6	448.0	17040.9	28%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	383,000			89685.9	23%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924			924.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD			451.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD				0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	148			148.0	100%
Geotechnical Drilling	2801	Bedrock	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	6,075	209.7	1,259.1	3120.3	51%
Sump 1Blasting	5601	Bedrock	CGO005/CGN-027	BCM	37,970		7,824.0	10244.0	27%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	2,049	157.0	3,179.0	5228.0	255%
Sump 1 Bedrock Excavation	5301	ROQ	CGN-024	BCM	35,921		1,597.0	1597.0	0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734				0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400			4035.0	119%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	TBD			73.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028			12300.0	37%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046			140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
HB8 Culvert Crossing Overburden Excavation	5504	Overburden	CGO005/CGN-026	BCM	56			131.0	234%
HB8 Culvert Crossing Overburden Excavation	5504	RipRap	CGO005/CGN-027	BCM	28			28.0	100%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	25,915			25915.0	100%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	589			589.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM	140			140.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM	42			42.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925	1,118.0	3,744.0	19290.0	74%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402		100.0	261.0	19%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294				0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193				0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633				0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180				0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,303	15.0	60.0	1363.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	88			88.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	195			195.0	100%
					195				1

Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP	10	2		Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP	10			TIA South
EXCAVATOR 374	62BAC02	AEM	DOWN	10	9.5	Broken stick cylinder	AEM Shop
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	DOWN			Low power	AEM Shop
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	9			Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP				Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP	10	9.5		Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 740B - Haul Truck	62HTR12	AEM	UP				Field
Cat 745 - Haul Truck	62HTR14	AEM	UP	10	10		Field
Cat 745 - Haul Truck	62HTR15	AEM	DOWN			Leaking radiator	AEM Shop
Cat 745 - Haul Truck	62HTR16	AEM	UP	8	9.5		Field
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	DOWN				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	10	10		Field
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	9			Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	10	10		Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP		9		Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	DOWN			Head Gasket	Nuna Shop
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	DOWN			Bucket Curl Issue	Nuna Shop
LOADER - 980H	N2348	Nuna	UP	1			Quarry 2
DOZER - D8R	N3440	Nuna	UP				Nuna Shop
GRADER - 14H	N4423	Nuna	UP	6	5.5		Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	UP	10	9.5		Field
Cat 740B - Haul Truck	N5379	Nuna	DOWN			Transmission output speed issue.	Nuna Shop
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10		Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 4/27/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	10
Glacier	Days	10
Glacier	Nights	4

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	6	0	5	0	0	0	1	12	15

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Road Channel

Description of Work Performed

Glacier Dayshift: Unit D1011 and unit 62RBD01 drilling at Sump 1. Nuna support building access and placing stemming .

Glacier Nightshift: Unit D1011 drilling at Sump 1. Unit D1010 drilling at Quarry D. Nuna performed blast cleanup.

Sump 1- Load, haul, place Overburden material from Sump 1 to Overburden Dump.

Sump 1B- Nuna supporting liner crew with liner installation and placement of Cladding material.

Gravel Track Phase 3- Load, haul, place ROQ from Quarry D and Sump 1. Load, haul, place 50mm from Quarry 2. Grader scarifying sections of road alignment and removing snow drifts.

Naartok Pad- Assisting AEM with spill cleanup. Hauling contaminated material to Doris Portal.

Various site support activities.

Mechanic Daily Work Description

62BUS02- Secured safety window. 62EXC05- Performed greasing.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Glacier: Ongoing drilling operations in Quarry D and at Sump 1. Nuna to provide support as required.

Sump 1B- Provide support to liner crew as needed.

Sump 1- Drill and Blast support constructing access points and providing cleanup.

Gravel Track Phase 3- Load, haul, place ROQ from Quarry D and Sump 1.

Naartok Pad- Provide assistance to spill cleanup.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

Not being able to use the spreader bar for liner deployment due to damaged liner roll cores, increases time, effort and support to complete the work.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	35.0	180.0	19%	35.0	180.0	19%
Blasting at Quarry D	BCM		952.0	0%		952.0	0%
Drilling at Sump 1	Meters	121.3	180.0	67%	121.3	180.0	67%
Blasting at Sump 1	BCM	0.0	952.0	0%		952.0	0%
Overburden and Bedrock Excavation at Sump 1	BCM	1,071.0	1,102.5	97%	1,071.0	1,102.5	97%
Hauling to TIA Road	BCM		900.0	0%		900.0	0%
Hauling to Gravel Track Phase 2	BCM	0.0	1,100.0	0%	0.0	1,100.0	0%
Hauling to Gravel Track Phase 3	BCM	906.0	777.0	117%	847.0	777.0	109%

Quarry D Cumulative Blasted Volume	89,685.87 m³	Cumulative Volume of Material Moved	79,624.00 m³
Lineal Drilled Inventory	1,519.10 m	Inventory of Material Available	10,061.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	10	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	29	
Cat Haul Truck	AEM	4	3	1	39	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	30	
Excavators	AEM	6	5	1	36	Mechanical issues
Excavators	Nuna	1	1	0	20	
Loaders	AEM	2	2	0	15	
Loaders	Nuna	2	2	0	0	
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	1	0	0	
Grader	Nuna	1	1	0	11	

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 4/27/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

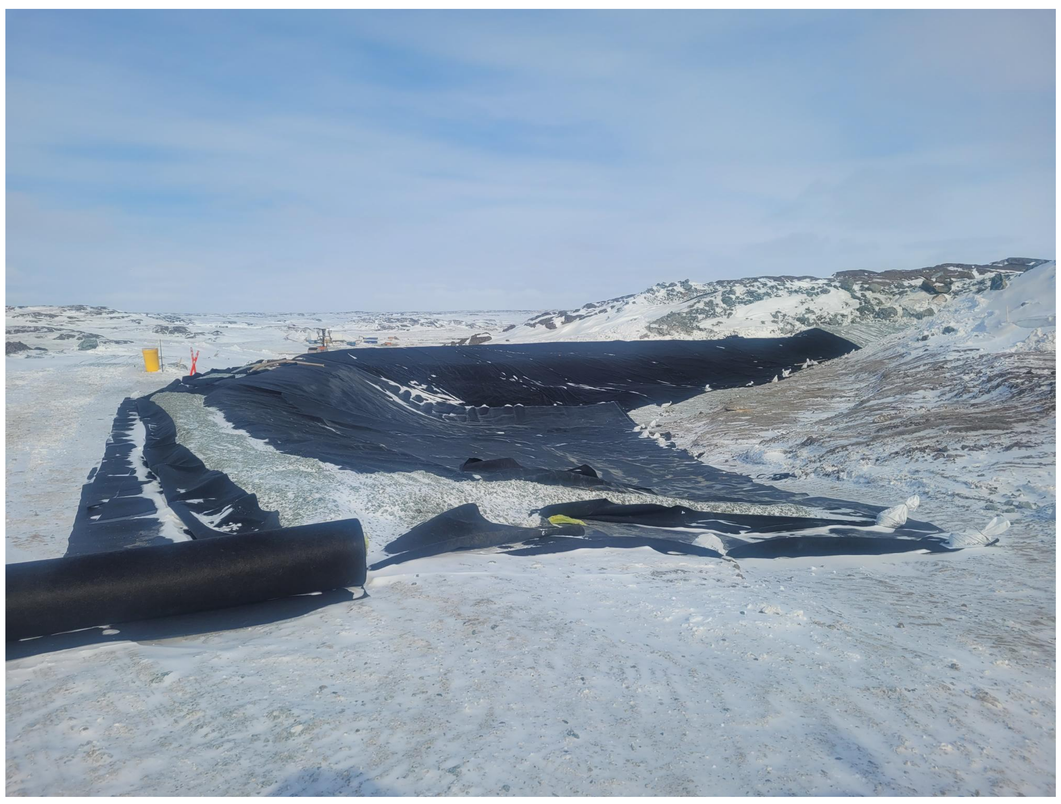
SITE PICTURES



Drilling in Sump 1



Placing 50mm on Gravel Track



Liner placement at Sump 1B



Loading OB at Sump 1



ROQ placement at Gravel Track Phase 3

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 4/27/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	61,280	35.0	35.0	17075.9	28%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	383,000			89685.9	23%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924			924.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD			451.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD				0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	148			148.0	100%
Geotechnical Drilling	2801	Bedrock	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	6,075	121.3	121.3	3241.6	53%
Sump 1Blasting	5601	Bedrock	CGO005/CGN-027	BCM	37,970			10244.0	27%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	2,049	1,071.0	1,071.0	6299.0	307%
Sump 1 Bedrock Excavation	5301	ROQ	CGN-024	BCM	35,921			1597.0	0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734				0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400			4035.0	119%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	TBD			73.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028			12300.0	37%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046			140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
HB8 Culvert Crossing Overburden Excavation	5504	Overburden	CGO005/CGN-026	BCM	56			131.0	234%
HB8 Culvert Crossing Overburden Excavation	5504	RipRap	CGO005/CGN-027	BCM	28			28.0	100%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	25,915			25915.0	100%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	589			589.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM	140			140.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM	42			42.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925	847.0	847.0	20062.0	77%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402	59.0	59.0	320.0	23%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294				0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193				0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633				0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180				0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,303			1363.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	88			88.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	195			195.0	100%
					195				1

Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP	5	9.5		Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP	10			TIA South
EXCAVATOR 374	62BAC02	AEM	UP	10	9.5		Field
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	DOWN			Low power	AEM Shop
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	6			Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP				Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP	10	9.5		Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 740B - Haul Truck	62HTR12	AEM	UP				Field
Cat 745 - Haul Truck	62HTR14	AEM	UP	10	9.5		Field
Cat 745 - Haul Truck	62HTR15	AEM	DOWN			Leaking radiator	AEM Shop
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	9.5		Field
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	DOWN				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	10			Field
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP				Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP		10		Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	9	10		Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	DOWN			Head Gasket	Nuna Shop
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP				Field
LOADER - 980H	N2348	Nuna	UP				Quarry 2
DOZER - D8R	N3440	Nuna	UP				Nuna Shop
GRADER - 14H	N4423	Nuna	UP	6	5		Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	UP	10	9.5		Field
Cat 740B - Haul Truck	N5379	Nuna	UP	10			Field
Cat 740B - Haul Truck	N5396	Nuna	UP	10	9.5		Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 4/28/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	10
Glacier	Days	10
Glacier	Nights	4

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	6	0	5	0	0	0	1	12	17

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	CPAP

Description of Work Performed

Glacier Dayshift: Unit D1011 and unit 62RBD01 drilling at Sump 1. Unit D0708 drilling at Quarry D. Performed Blast #20 at Sump 1 and #21 at Quarry D.

Glacier Nightshift: Unit D1011 and unit 62RBD01 drilling at Sump 1. Unit D0708 drilling at Quarry D.

Sump 1- Load, haul, place Overburden material from Sump 1 to Overburden Dump.

Sump 1B- Nuna supporting liner crew with liner installation and placement of Cladding material.

Gravel Track Phase 3- Load, haul, place ROQ from Quarry D. Load, haul, place 50mm from Quarry 2. Grader scarifying sections of road alignment.

Naartok Pad- Assisting AEM with spill cleanup. Hauling contaminated material to Doris Portal.

Various site support activities.

Mechanic Daily Work Description

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Glacier: Ongoing drilling operations in Quarry D and at Sump 1. Nuna to provide support as required.

Sump 1B- Provide support to liner crew as needed.

Sump 1- Excavate Overburden material and haul to OB Dump. Drill and Blast support constructing access points and providing cleanup.

Gravel Track Phase 3- Load, haul, place ROQ from Quarry D and Sump 1.

Naartok Pad- Provide assistance to spill cleanup.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	47.0	180.0	26%	82.0	360.0	23%
Blasting at Quarry D	BCM		952.0	0%		1,904.0	0%
Drilling at Sump 1	Meters	242.0	180.0	134%	363.3	360.0	101%
Blasting at Sump 1	BCM	0.0	952.0	0%	5,450.0	1,904.0	286%
Overburden and Bedrock Excavation at Sump 1	BCM	949.0	1,102.5	86%	2,020.0	2,205.0	92%
Hauling to TIA Road	BCM		900.0	0%		1,800.0	0%
Hauling to Gravel Track Phase 2	BCM	0.0	1,100.0	0%	0.0	2,200.0	0%
Hauling to Gravel Track Phase 3	BCM	838.0	777.0	108%	1,685.0	1,554.0	108%

Quarry D Cumulative Blasted Volume	89,685.87 m³	Cumulative Volume of Material Moved	80,462.00 m³
Lineal Drilled Inventory	1,519.10 m	Inventory of Material Available	9,223.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	10	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	29	
Cat Haul Truck	AEM	4	3	1	39	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	1	1	30	Mechanical issues
Excavators	AEM	6	5	1	36	Mechanical issues
Excavators	Nuna	1	1	0	20	
Loaders	AEM	2	2	0	15	
Loaders	Nuna	2	2	0	0	
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	1	0	0	
Grader	Nuna	1	1	0	11	

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 4/28/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

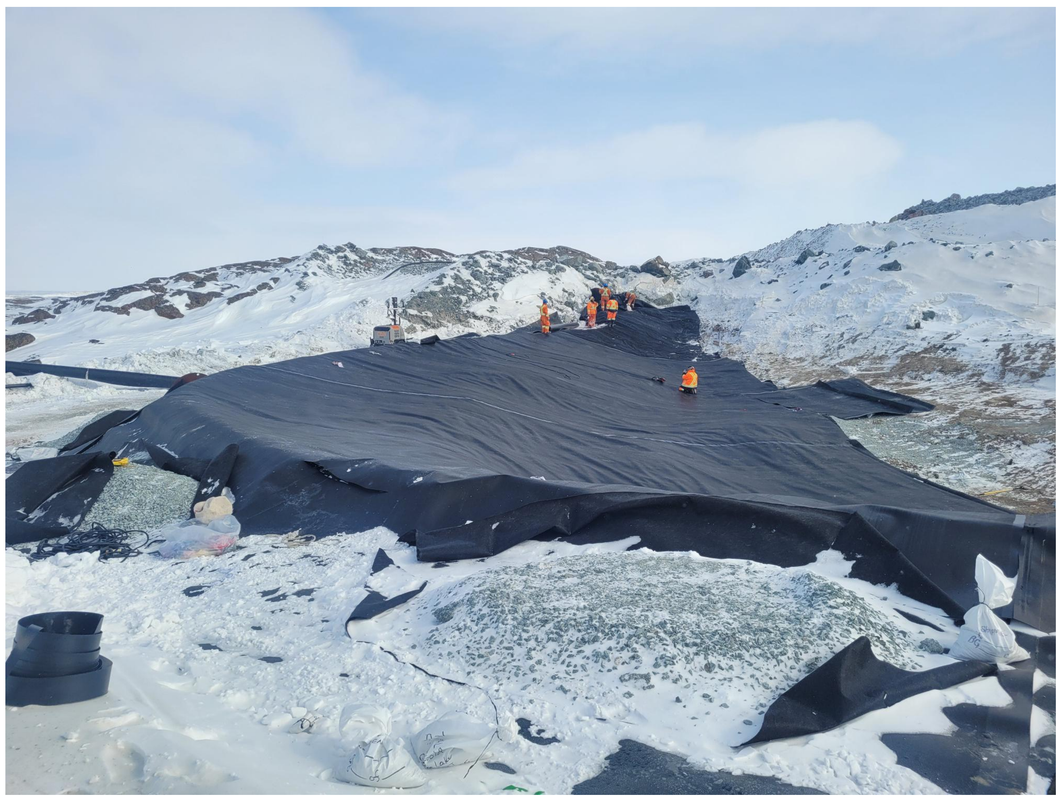
SITE PICTURES



Drilling in Sump 1



Placing ROQ on Gravel Track



Liner placement at Sump 1B



Loading OB at Sump 1





Loading ROQ in Quarry D

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 4/28/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	61,280	47.0	82.0	17122.9	28%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	383,000			89685.9	23%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924			924.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD			451.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD			0.0	0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	148	30.0	30.0	178.0	100%
Geotechnical Drilling	2801	Bedrock	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	6,075	242.0	363.3	3483.6	57%
Sump 1Blasting	5601	Bedrock	CGO005/CGN-027	BCM	37,970		5,450.0	15694.0	41%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	2,049	949.0	2,020.0	7248.0	354%
Sump 1 Bedrock Excavation	5301	ROQ	CGN-024	BCM	35,921			1597.0	0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734			0.0	0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400			4035.0	119%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	TBD			73.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028			12300.0	37%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046			140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
HB8 Culvert Crossing Overburden Excavation	5504	Overburden	CGO005/CGN-026	BCM	56			131.0	234%
HB8 Culvert Crossing Overburden Excavation	5504	RipRap	CGO005/CGN-027	BCM	28			28.0	100%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	25,915			25915.0	100%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	589			589.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM	140			140.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM	42			42.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925	838.0	1,685.0	20900.0	81%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402		59.0	320.0	23%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294			0.0	0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193			0.0	0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633			0.0	0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180			0.0	0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,303			1363.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	88			88.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	195			195.0	100%
					195				1

Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP	5	9.5		Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP	10			TIA South
EXCAVATOR 374	62BAC02	AEM	UP	10	9.5		Field
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	DOWN			Low power	AEM Shop
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	6			Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP				Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP	10	9.5		Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 740B - Haul Truck	62HTR12	AEM	UP				Field
Cat 745 - Haul Truck	62HTR14	AEM	UP	10	9.5		Field
Cat 745 - Haul Truck	62HTR15	AEM	DOWN			Leaking radiator	AEM Shop
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	9.5		Field
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	DOWN				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	10			Field
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP				Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP		10		Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	9	10		Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	DOWN			Head Gasket	Nuna Shop
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP				Field
LOADER - 980H	N2348	Nuna	UP				Quarry 2
DOZER - D8R	N3440	Nuna	UP				Nuna Shop
GRADER - 14H	N4423	Nuna	UP	6	5		Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	UP	10	9.5		Field
Cat 740B - Haul Truck	N5379	Nuna	DOWN	10		Crank Case Oil Pressure	Nuna Shop
Cat 740B - Haul Truck	N5396	Nuna	UP	10	9.5		Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 4/29/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	10
Glacier	Days	10
Glacier	Nights	4

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	6	0	5	0	0	0	1	12	17

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Waste Management Area

Description of Work Performed

Glacier Dayshift: Unit D1011 and unit 62RBD01 drilling at Sump 1. Unit D0708 drilling at Quarry D. Nuna support constructing access points.

Glacier Nightshift: Unit D1011 and unit 62RBD01 drilling at Sump 1. Unit D0708 drilling at Quarry D.

Sump 1- Load, haul, place Overburden material from Sump 1 to Overburden Dump.

Sump 1B- Nuna supporting liner crew with liner installation and placement of Cladding material.

Gravel Track Phase 3- Load, haul, place ROQ from Quarry D and Sump 1. Grader scarifying sections of road alignment, along with some snow clearing.

Quarry D- Construct safety berm on East side of Quarry D.

Naartok Pad- Assisting AEM with spill cleanup. Hauling contaminated material to Doris Portal.

Various site support activities.

Mechanic Daily Work Description

Nuna Dayshift mechanic replaced oil filter on Unit 62SKD04. Nuna nightshift mechanic performed greasing on Unit 62BAC02 and 62EXC05.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Glacier: Ongoing drilling operations in Quarry D and at Sump 1. Nuna to provide support as required.

Sump 1B- Support liner crew in completing remaining liner work.

Sump 1- Excavate Overburden material and haul to OB Dump. Drill and Blast support as needed.

Gravel Track Phase 3- Load, haul, place ROQ from Quarry D and Sump 1.

Naartok Pad- Provide assistance to spill cleanup.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	68.5	180.0	38%	150.5	540.0	28%
Blasting at Quarry D	BCM		952.0	0%		2,856.0	0%
Drilling at Sump 1	Meters	282.3	180.0	157%	645.6	540.0	120%
Blasting at Sump 1	BCM	0.0	952.0	0%	5,450.0	2,856.0	191%
Overburden and Bedrock Excavation at Sump 1	BCM	813.0	1,102.5	74%	2,833.0	3,307.5	86%
Hauling to TIA Road	BCM		900.0	0%		2,700.0	0%
Hauling to Gravel Track Phase 2	BCM	0.0	1,100.0	0%	0.0	3,300.0	0%
Hauling to Gravel Track Phase 3	BCM	622.0	777.0	80%	2,307.0	2,331.0	99%

Quarry D Cumulative Blasted Volume	89,685.87 m³	Cumulative Volume of Material Moved	81,112.00 m³
Lineal Drilled Inventory	1,519.10 m	Inventory of Material Available	8,573.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	20	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	39	
Cat Haul Truck	AEM	4	3	1	40	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	28	
Excavators	AEM	6	5	1	49	Mechanical issues
Excavators	Nuna	1	1	0	20	
Loaders	AEM	2	2	0	12	
Loaders	Nuna	2	2	0	0	
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	1	0	0	
Grader	Nuna	1	1	0	9	

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 4/29/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

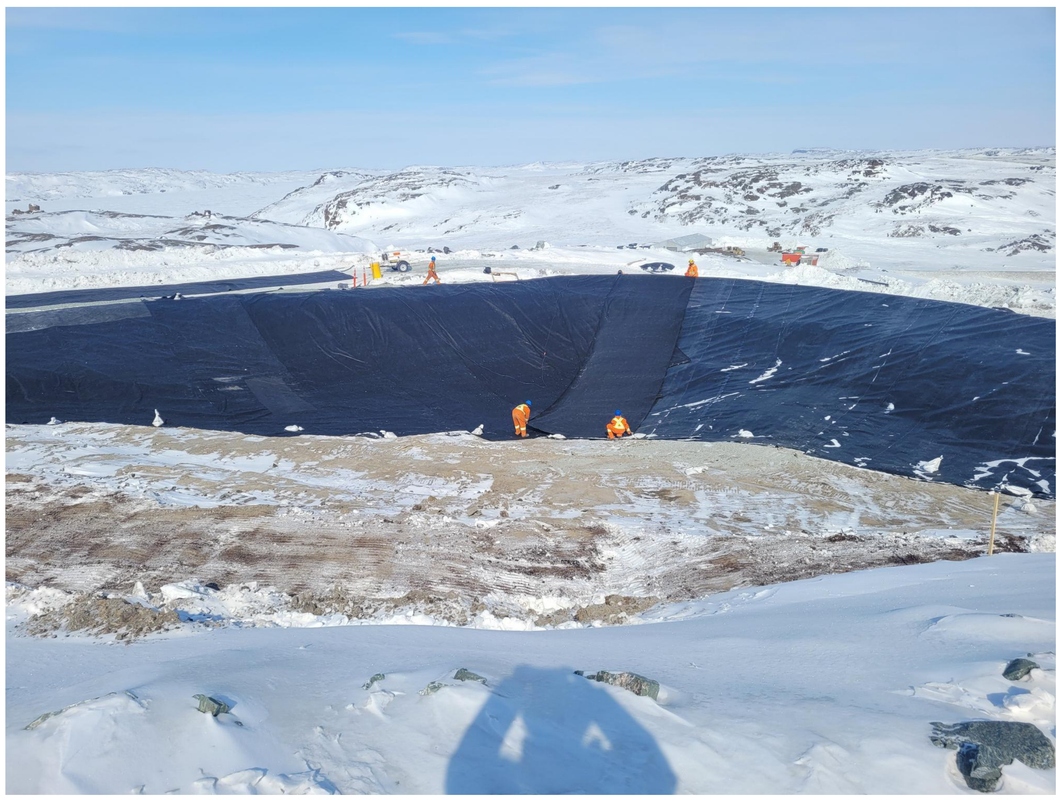
SITE PICTURES



Drilling in Sump 1



Placing ROQ on Gravel Track



Liner placement at Sump 1B



Loading OB at Sump 1



Extending safety berm at Quarry D



Loading ROQ at Quarry D

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 4/29/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	61,280	68.5	150.5	17191.4	28%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	383,000			89685.9	23%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924			924.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD			451.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD			0.0	0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	148		30.0	178.0	100%
Geotechnical Drilling	2801	Bedrock	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	6,075	282.3	645.6	3765.9	62%
Sump 1Blasting	5601	Bedrock	CGO005/CGN-027	BCM	37,970		5,450.0	15694.0	41%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	2,049	785.0	2,805.0	8033.0	392%
Sump 1 Bedrock Excavation	5301	ROQ	CGN-024	BCM	35,921	28.0	28.0	1625.0	0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734			0.0	0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400			4035.0	119%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	TBD			73.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028			12300.0	37%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046			140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
HB8 Culvert Crossing Overburden Excavation	5504	Overburden	CGO005/CGN-026	BCM	56			131.0	234%
HB8 Culvert Crossing Overburden Excavation	5504	RipRap	CGO005/CGN-027	BCM	28			28.0	100%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	25,915			25915.0	100%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	589			589.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM	140			140.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM	42			42.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925	622.0	2,307.0	21522.0	83%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402		59.0	320.0	23%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294			0.0	0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193			0.0	0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633			0.0	0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180			0.0	0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,303			1363.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	88			88.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	195			195.0	100%

1

Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP	8	4		Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP	10			TIA South
EXCAVATOR 374	62BAC02	AEM	UP	10	9.5		Field
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	DOWN			Low power	AEM Shop
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	10	9.5		Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP				Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP	10	9.5		Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 740B - Haul Truck	62HTR12	AEM	UP				Field
Cat 745 - Haul Truck	62HTR14	AEM	UP	10	9.5		Field
Cat 745 - Haul Truck	62HTR15	AEM	DOWN			Leaking radiator	AEM Shop
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10		Field
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	DOWN				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	10	10		Field
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	10	10		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP				Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	9	10		Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	DOWN			Head Gasket	Nuna Shop
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP				Field
LOADER - 980H	N2348	Nuna	UP				Quarry 2
DOZER - D8R	N3440	Nuna	UP				Nuna Shop
GRADER - 14H	N4423	Nuna	UP	6	3		Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	UP	10	9.5		Field
Cat 740B - Haul Truck	N5379	Nuna	UP	10			Field
Cat 740B - Haul Truck	N5396	Nuna	UP	8	9.5		Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 4/30/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	10
Glacier	Days	10
Glacier	Nights	4

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	6	0	5	0	0	0	1	12	17

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics

Nuna & Subs	Aerosol Cans

Description of Work Performed

Glacier Dayshift: Unit D1011 and unit 62RBD01 drilling at Sump 1. Unit D0708 drilling at Quarry D.

Glacier Nightshift: Unit D1011 and unit 62RBD01 drilling at Sump 1. Unit D0708 drilling at Quarry D.

Sump 1- Load, haul, place Overburden material from Sump 1 to Overburden Dump.

Sump 1B- Liner installment complete, placement of cladding material ongoing.

Gravel Track Phase 3- Load, haul, place ROQ from Quarry D and Sump 1.

Quarry D- Construct safety berm on East side of Quarry D.

HB8 Culverts- Preperation and snow removal for continuation of culvert installation. Hauled 50mm from Quarry 2.

Naartok Pad- Assisting AEM with spill cleanup. Hauling contaminated material to Doris Portal.

Various site support activities.

Mechanic Daily Work Description

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Glacier: Ongoing drilling operations in Quarry D and at Sump 1. Nuna to provide support as required.

Sump 1B- Support liner crew in completing remaining liner work.

Sump 1- Excavate Overburden material and haul to OB Dump. Drill and Blast support as needed.

HB8 Culverts- Install sections of culvert and place culvert substrate material within.

Gravel Track Phase 3- Load, haul, place ROQ from Quarry D and Sump 1.

Naartok Pad- Provide assistance to spill cleanup.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	116.7	180.0	65%	323.3	720.0	45%
Blasting at Quarry D	BCM		952.0	0%		3,808.0	0%
Drilling at Sump 1	Meters	248.3	180.0	138%	893.9	720.0	124%
Blasting at Sump 1	BCM	0.0	952.0	0%	5,450.0	3,808.0	143%
Overburden and Bedrock Excavation at Sump 1	BCM	1,273.0	1,102.5	115%	4,106.0	4,410.0	93%
Hauling to TIA Road	BCM		900.0	0%		3,600.0	0%
Hauling to Gravel Track Phase 2	BCM	0.0	1,100.0	0%	0.0	4,400.0	0%
Hauling to Gravel Track Phase 3	BCM	373.0	777.0	48%	2,680.0	3,108.0	86%

Quarry D Cumulative Blasted Volume	89,685.87	m³	Cumulative Volume of Material Moved	81,112.00 m³
Lineal Drilled Inventory	1,519.10	m	Inventory of Material Available	8,573.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	20	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	39	
Cat Haul Truck	AEM	4	3	1	40	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	28	
Excavators	AEM	6	5	1	49	Mechanical issues
Excavators	Nuna	1	1	0	20	
Loaders	AEM	2	2	0	12	
Loaders	Nuna	2	2	0	0	
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	1	0	0	
Grader	Nuna	1	1	0	9	

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 4/30/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES



Drilling in Sump 1



Placing ROQ on Gravel Track



Loading OB at Sump 1



Extending safety berm at Quarry D

Placing Overburden at OB Dump.

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 4/30/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	61,280	116.7	323.3	17364.2	28%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	383,000			89685.9	23%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924			924.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD			451.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD			0.0	0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	148		30.0	178.0	100%
Geotechnical Drilling	2801	Bedrock	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	6,075	248.3	893.9	4014.2	66%
Sump 1Blasting	5601	Bedrock	CGO005/CGN-027	BCM	37,970		5,450.0	15694.0	41%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	2,049	1,273.0	4,078.0	9306.0	454%
Sump 1 Bedrock Excavation	5301	ROQ	CGN-024	BCM	35,921		28.0	1625.0	0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734			0.0	0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400			4035.0	119%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	TBD			73.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028			12300.0	37%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046			140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
HB8 Culvert Crossing Overburden Excavation	5504	Overburden	CGO005/CGN-026	BCM	56			131.0	234%
HB8 Culvert Crossing Overburden Excavation	5504	RipRap	CGO005/CGN-027	BCM	28			28.0	100%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	25,915			25915.0	100%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	589			589.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM	140			140.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM	42			42.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925	373.0	2,680.0	21895.0	84%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402		59.0	320.0	23%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294			0.0	0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193			0.0	0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633			0.0	0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180			0.0	0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,303			1363.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	88			88.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	195			195.0	100%

1

Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP	8	4		Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP	10			TIA South
EXCAVATOR 374	62BAC02	AEM	UP	10	9.5		Field
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	DOWN			Low power	AEM Shop
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	10	9.5		Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP				Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP	10	9.5		Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 740B - Haul Truck	62HTR12	AEM	UP				Field
Cat 745 - Haul Truck	62HTR14	AEM	UP	10	9.5		Field
Cat 745 - Haul Truck	62HTR15	AEM	DOWN			Leaking radiator	AEM Shop
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10		Field
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	DOWN				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	10	10		Field
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	10	10		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP				Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	9	10		Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	DOWN			Head Gasket	Nuna Shop
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP				Field
LOADER - 980H	N2348	Nuna	UP				Quarry 2
DOZER - D8R	N3440	Nuna	UP				Nuna Shop
GRADER - 14H	N4423	Nuna	UP	6	3		Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	UP	10	9.5		Field
Cat 740B - Haul Truck	N5379	Nuna	UP	10			Field
Cat 740B - Haul Truck	N5396	Nuna	UP	8	9.5		Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 5/1/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	9
Glacier	Days	10
Glacier	Nights	4

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	0	5	0	0	0	1	13	17

Description of the Incident	Damage to Nuna mechanic Shop.

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Restricted Areas

Description of Work Performed

Glacier Dayshift: Unit D1011 drilling at Sump 1. Unit D0708 drilling at Quarry D.

Glacier Nightshift: Unit D1011 and unit 62RBD01 drilling at Sump 1. Unit D0708 drilling at Quarry D.

Sump 1- Load, haul, place Overburden material from Sump 1 to Overburden Dump.

Gravel Track Phase 3- Load, haul, place ROQ from Sump 1. Performed snow clearing along sections of road alignment.

HB8 Culverts- Preperation and snow removal for continuation of culvert installation. Placed 6 sections of culvert and filled with substrate material / boulder clusters.

Naartok Pad- Assisting AEM with spill cleanup. Hauling contaminated material to Doris Portal.

Various site support activities.

Mechanic Daily Work Description

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Glacier: Ongoing drilling operations in Quarry D and at Sump 1. Nuna to provide support as required.

Sump 1- Excavate Overburden material and haul to OB Dump. Drill and Blast support as needed.

HB8 Culverts- Install sections of culvert and place culvert substrate material within.

Gravel Track Phase 3- Load, haul, place ROQ from Sump 1.

Naartok Pad- Provide assistance to spill cleanup.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	134.6	180.0	75%	457.9	900.0	51%
Blasting at Quarry D	BCM		952.0	0%		4,760.0	0%
Drilling at Sump 1	Meters	90.1	180.0	50%	984.0	900.0	109%
Blasting at Sump 1	BCM	0.0	952.0	0%	5,450.0	4,760.0	114%
Overburden and Bedrock Excavation at Sump 1	BCM	864.0	1,102.5	78%	4,970.0	5,512.5	90%
Hauling to TIA Road	BCM		900.0	0%		4,500.0	0%
Hauling to Gravel Track Phase 2	BCM	0.0	1,100.0	0%	0.0	5,500.0	0%
Hauling to Gravel Track Phase 3	BCM	784.0	777.0	101%	3,464.0	3,885.0	89%

Quarry D Cumulative Blasted Volume	89,685.87 m³	Cumulative Volume of Material Moved	82,269.00 m³
Lineal Drilled Inventory	1,519.10 m	Inventory of Material Available	7,416.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	5	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	36	
Cat Haul Truck	AEM	4	4	0	49	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	1	1	10	Mechanical issues
Excavators	AEM	6	5	1	20	Mechanical issues
Excavators	Nuna	1	1	0	20	
Loaders	AEM	2	2	0	15	
Loaders	Nuna	2	2	0	0	
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	1	0	10	
Grader	Nuna	1	1	0	0	

AGNICO EAGLE

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

NUNA WEST MINING LTD

DATE: 5/1/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES



Drilling in Sump 1



Placing ROQ on Gravel Track



HB8 Culvert Installation



Overburden placement at OB Dump



Loading Overburden at Sump 1



Drilling at Quarry D

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 5/1/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	61,280	134.6	457.9	17498.8	29%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	383,000			89685.9	23%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924			924.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD			451.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD			0.0	0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	148		30.0	178.0	100%
Geotechnical Drilling	2801	Bedrock	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	6,075	90.1	984.0	4104.3	68%
Sump 1Blasting	5601	Bedrock	CGO005/CGN-027	BCM	37,970		5,450.0	15694.0	41%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	2,049	864.0	4,942.0	10170.0	496%
Sump 1 Bedrock Excavation	5301	ROQ	CGN-024	BCM	35,921		28.0	1625.0	0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734			0.0	0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400			4035.0	119%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	TBD			73.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028			12300.0	37%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046			140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
HB8 Culvert Crossing Overburden Excavation	5504	Overburden	CGO005/CGN-026	BCM	56			131.0	234%
HB8 Culvert Crossing Overburden Excavation	5504	RipRap	CGO005/CGN-027	BCM	28			28.0	100%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	25,915			25915.0	100%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	589			589.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM	140			140.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM	42			42.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925	784.0	3,464.0	22679.0	87%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402		59.0	320.0	23%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294			0.0	0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193			0.0	0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633			0.0	0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180			0.0	0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,303			1363.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	88			88.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	195			195.0	100%

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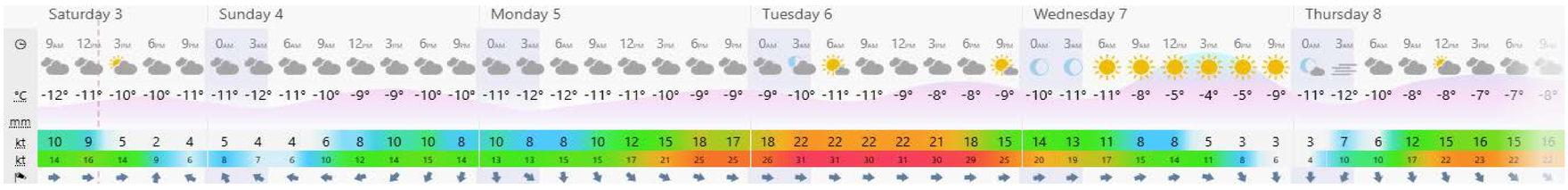
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP	8	6.5		Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP	10			TIA South
EXCAVATOR 374	62BAC02	AEM	UP				Field
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	DOWN			Low power	AEM Shop
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	10			Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP				Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP	10	9.5		Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 740B - Haul Truck	62HTR12	AEM	UP				Field
Cat 745 - Haul Truck	62HTR14	AEM	UP	10	9.5		Field
Cat 745 - Haul Truck	62HTR15	AEM	UP		9.5		Field
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	9.5		Field
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	DOWN				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP		5		Field
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	9	10		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP				Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	9	8		Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	DOWN			Head Gasket	Nuna Shop
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP				Field
LOADER - 980H	N2348	Nuna	UP				Quarry 2
DOZER - D8R	N3440	Nuna	UP		9.5		Nuna Shop
GRADER - 14H	N4423	Nuna	UP				Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	UP	10	10		Field
Cat 740B - Haul Truck	N5379	Nuna	DOWN				Nuna Shop
Cat 740B - Haul Truck	N5396	Nuna	UP	10			Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 5/2/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	9
Glacier	Days	10
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	0	5	0	0	0	1	13	17

Description of the Incident	No incident to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Proper Lifting Technique

Description of Work Performed

Glacier Dayshift: Unit D1011 and Unit 62RBD01 drilling at Sump 1. Unit D0708 drilling at Quarry D. Nuna support clearing snow at Mag shacks.

Glacier Nightshift: Unit D1011 drilling at Sump 1. Unit D0708 drilling at Quarry D. Nuna support removing access ramp to explore drill pattern.

OB Dump- Load, haul, place Overburden material from Sump 1.

Gravel Track Phase 3- Load, haul, place ROQ from Sump 1. Performed snow clearing along sections of road alignment.

HB8 Culverts- Completed final sections of culvert installation and filled with substrate material / boulder clusters.

Naartok Pad- Assisting AEM with spill cleanup. Hauling contaminated material to Doris Portal.

Various site support activities.

Mechanic Daily Work Description

Nuna mechanic checked for oil leak on Unit 62BAC02. Along with greasing and oil top up on Unit 62EXC05.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Glacier: Ongoing drilling operations in Quarry D and at Sump 1. Nuna to provide support as required.

Sump 1- Excavate Overburden material and haul to OB Dump. Drill and Blast support as needed.

HB8 Culverts- Begin snow clearing and backfill around culverts with bedding material.

Naartok Pad- Provide assistance to spill cleanup. Haul contaminated material to Doris Portal.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	38.2	180.0	21%	496.1	1,080.0	46%
Blasting at Quarry D	BCM		952.0	0%		5,712.0	0%
Drilling at Sump 1	Meters	162.0	180.0	90%	1,146.0	1,080.0	106%
Blasting at Sump 1	BCM	0.0	952.0	0%	5,450.0	5,712.0	95%
Overburden and Bedrock Excavation at Sump 1	BCM	710.0	1,102.5	64%	5,652.0	6,615.0	85%
Hauling to TIA Road	BCM		900.0	0%		5,400.0	0%
Hauling to Gravel Track Phase 2	BCM	0.0	1,100.0	0%	0.0	6,600.0	0%
Hauling to Gravel Track Phase 3	BCM	1,009.0	777.0	130%	4,501.0	4,662.0	97%

Quarry D Cumulative Blasted Volume	89,685.87 m³	Cumulative Volume of Material Moved	83,322.00 m³
Lineal Drilled Inventory	1,519.10 m	Inventory of Material Available	6,363.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	10	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	33	
Cat Haul Truck	AEM	4	4	0	45	
Cat 740B - Haul Truck	Nuna	2	1	1	20	Mechanical issues
Excavators	AEM	6	5	1	36	Mechanical issues
Excavators	Nuna	1	1	0	12	
Loaders	AEM	2	2	0	4	
Loaders	Nuna	2	2	0	10	
Dozer	AEM	2	2	0	19	
Dozer	Nuna	1	1	0	0	
Grader	Nuna	1	1	0	6	

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 5/2/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

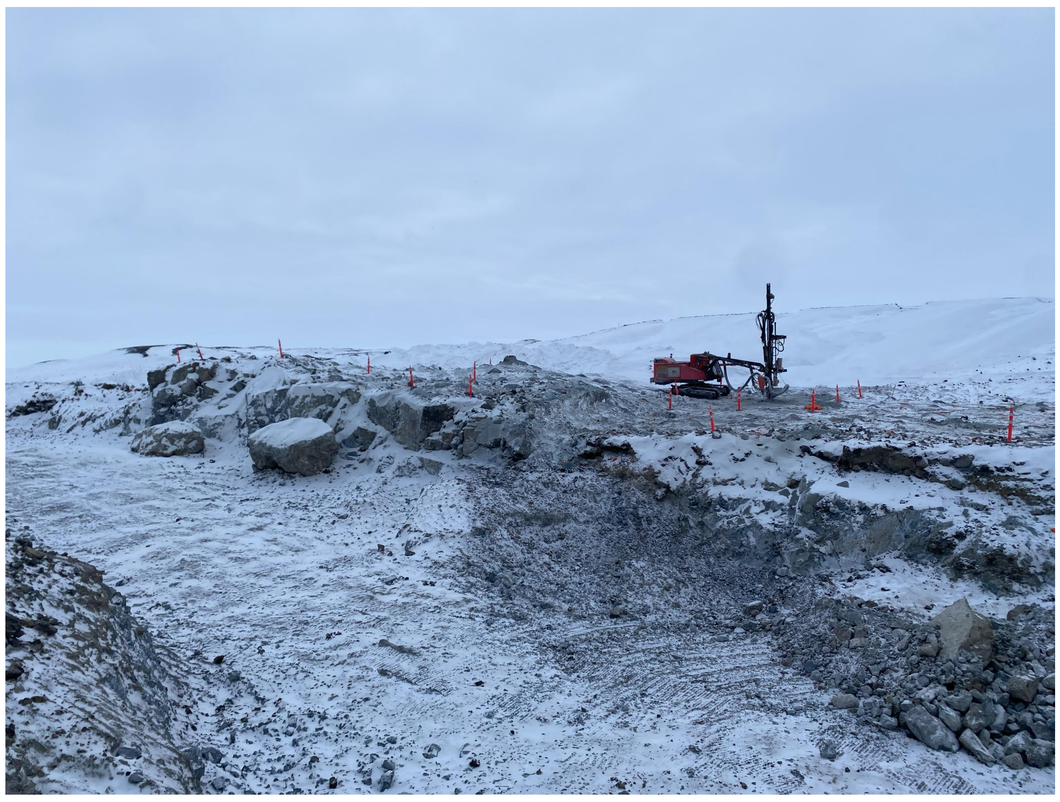
SITE PICTURES





Placing ROQ on Gravel Track (Pad 17)





HB8 Culvert Installation



Drilling at Sump 1



Loading Overburden at Sump 1

Snow clearing on Gravel Track

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 5/2/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	61,280	38.2	496.1	17537.0	29%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	383,000			89685.9	23%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924			924.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD			451.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD			0.0	0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	148		30.0	178.0	100%
Geotechnical Drilling	2801	Bedrock	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	6,075	162.0	1,146.0	4266.3	70%
Sump 1Blasting	5601	Bedrock	CGO005/CGN-027	BCM	37,970		5,450.0	15694.0	41%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	2,049	666.0	5,608.0	10836.0	529%
Sump 1 Bedrock Excavation	5301	ROQ	CGN-024	BCM	35,921	44.0	44.0	1641.0	0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734			0.0	0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400			4035.0	119%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	TBD			73.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028			12300.0	37%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046			140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
HB8 Culvert Crossing Overburden Excavation	5504	Overburden	CGO005/CGN-026	BCM	56			131.0	234%
HB8 Culvert Crossing Overburden Excavation	5504	RipRap	CGO005/CGN-027	BCM	28			28.0	100%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	25,915			25915.0	100%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	589			589.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM	140			140.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM	42			42.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925	1,009.0	4,501.0	23716.0	91%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402		59.0	320.0	23%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294			0.0	0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193			0.0	0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633			0.0	0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180			0.0	0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,303			1363.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	88			88.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	195			195.0	100%

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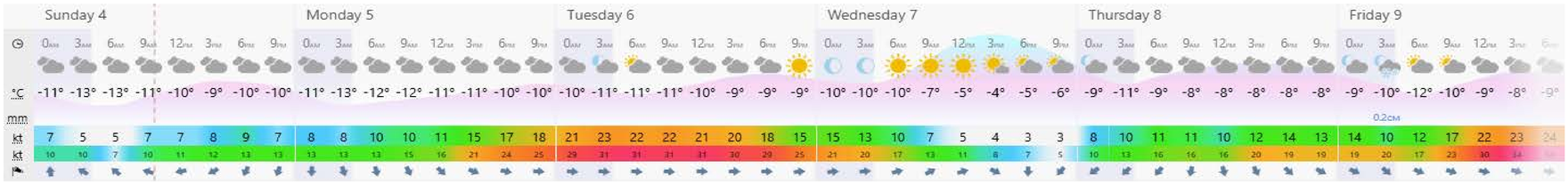
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP		4		Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP	10			TIA South
EXCAVATOR 374	62BAC02	AEM	UP	6	10		Field
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	DOWN			Low power	AEM Shop
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	10			Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP				Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP	10	9		Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 740B - Haul Truck	62HTR12	AEM	UP				Field
Cat 745 - Haul Truck	62HTR14	AEM	UP	10	9.5		Field
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	9		Field
Cat 745 - Haul Truck	62HTR16	AEM	UP	6			Field
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	DOWN				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	10			Field
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	4	9.5		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP				Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	9	10		Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	DOWN			Head Gasket	Nuna Shop
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP				Field
LOADER - 980H	N2348	Nuna	UP	10			Quarry 2
DOZER - D8R	N3440	Nuna	UP				Nuna Shop
GRADER - 14H	N4423	Nuna	UP	6			Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	UP	10	2		Field
Cat 740B - Haul Truck	N5379	Nuna	DOWN				Nuna Shop
Cat 740B - Haul Truck	N5396	Nuna	UP	10	9.5		Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 5/3/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	9
Glacier	Days	10
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	0	5	0	0	0	1	13	17

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics

Nuna & Subs	Knowing Your Limit

Description of Work Performed

Glacier Dayshift: Unit 62RBD01 drilling at Sump 1. Unit D0708 drilling at Quarry D. Loading pattern for upcoming blast. Nuna support clearing snow, and exposing drill pattern.

Glacier Nightshift: Unit D1011 and Unit D1010 drilling at Quarry D. Unit 62RBD01 drilling at Sump 1. Nuna support constructing / reshaping ramp into Sump 1.

OB Dump- Load, haul, place Overburden material from Sump 1. D8 cutting elevation of stockpile.

Gravel Track Phase 3- Load, haul, place ROQ from Sump 1. Completion of Pad #17.

Quarry 2- Haul ROQ/Overburden to Quarry 2 from Sump 1 for crusher feed.

HB8 Culverts- Backfilling culverts with bedding material (50mm).

Naartok Pad- Assisting AEM with spill cleanup. Hauling contaminated material to Doris Portal.

Various site support activities.

Mechanic Daily Work Description

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Glacier: Ongoing drilling operations in Quarry D and at Sump 1. Nuna to provide support as required.

Sump 1- Excavate Overburden material and haul to OB Dump. Drill and Blast support as needed.

Quarry 2- Haul ROQ/Overburden to Quarry 2 for crusher feed.

HB8 Culverts- Continuation of backfill around culverts with bedding material (50mm).

Naartok Pad- Provide assistance to spill cleanup. Haul contaminated material to Doris Portal.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	54.6	180.0	30%	550.7	1,260.0	44%
Blasting at Quarry D	BCM		952.0	0%		6,664.0	0%
Drilling at Sump 1	Meters	140.3	180.0	78%	1,286.3	1,260.0	102%
Blasting at Sump 1	BCM	0.0	952.0	0%	5,450.0	6,664.0	82%
Overburden and Bedrock Excavation at Sump 1	BCM	1,444.0	1,102.5	131%	7,096.0	7,717.5	92%
Hauling to TIA Road	BCM		900.0	0%		6,300.0	0%
Hauling to Gravel Track Phase 2	BCM	0.0	1,100.0	0%	0.0	7,700.0	0%
Hauling to Gravel Track Phase 3	BCM	90.0	777.0	12%	4,591.0	5,439.0	84%

Quarry D Cumulative Blasted Volume	89,685.87 m³	Cumulative Volume of Material Moved	84,230.00 m³
Lineal Drilled Inventory	1,519.10 m	Inventory of Material Available	5,455.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	20	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	26	
Cat Haul Truck	AEM	4	4	0	38	
Cat 740B - Haul Truck	Nuna	2	2	0	30	
Excavators	AEM	6	5	1	40	Mechanical issues
Excavators	Nuna	1	1	0	10	
Loaders	AEM	2	2	0	3	
Loaders	Nuna	2	2	0	19	
Dozer	AEM	2	2	0	8	
Dozer	Nuna	1	1	0	20	
Grader	Nuna	1	1	0	0	

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 5/3/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES





Load, haul, place Overburden





Drill and Blast support at Quarry D

Drilling at Quarry D





Loading Overburden at Sump 1

Drilling at Sump 1

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 5/3/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	61,280	54.6	550.7	17591.6	29%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	383,000			89685.9	23%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924			924.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD			451.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD			0.0	0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	148		30.0	178.0	100%
Geotechnical Drilling	2801	Bedrock	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	6,075	140.3	1,286.3	4406.6	73%
Sump 1Blasting	5601	Bedrock	CGO005/CGN-027	BCM	37,970		5,450.0	15694.0	41%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	2,049	626.0	6,234.0	11462.0	559%
Sump 1 Bedrock Excavation	5301	ROQ	CGN-024	BCM	35,921	818.0	862.0	2459.0	0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734			0.0	0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400			4035.0	119%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	TBD			73.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028			12300.0	37%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046			140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
HB8 Culvert Crossing Overburden Excavation	5504	Overburden	CGO005/CGN-026	BCM	56			131.0	234%
HB8 Culvert Crossing Overburden Excavation	5504	RipRap	CGO005/CGN-027	BCM	28			28.0	100%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	25,915			25915.0	100%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	589			589.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM	140			140.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM	42			42.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925	90.0	4,591.0	23806.0	92%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402		59.0	320.0	23%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294			0.0	0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193			0.0	0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633			0.0	0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180			0.0	0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,303			1363.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	88			88.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	195			195.0	100%

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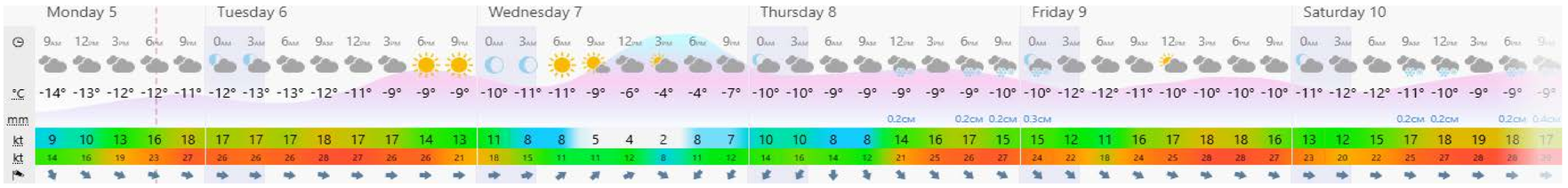
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP	3			Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP	10			TIA South
EXCAVATOR 374	62BAC02	AEM	UP	10	9.5		Field
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	DOWN			Low power	AEM Shop
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	10			Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP				Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP		8		Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 740B - Haul Truck	62HTR12	AEM	UP				Field
Cat 745 - Haul Truck	62HTR14	AEM	UP	10	9		Field
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	9		Field
Cat 745 - Haul Truck	62HTR16	AEM	UP				Field
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	DOWN				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	10	10		Field
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	9			Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP		7		Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP		10		Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	DOWN			Head Gasket	Nuna Shop
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP				Field
LOADER - 980H	N2348	Nuna	UP	10	9		Quarry 2
DOZER - D8R	N3440	Nuna	UP	10	9.5		Nuna Shop
GRADER - 14H	N4423	Nuna	UP				Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	UP	10			Field
Cat 740B - Haul Truck	N5379	Nuna	UP	10	10		Field
Cat 740B - Haul Truck	N5396	Nuna	UP	10			Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 5/4/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	9
Glacier	Days	10
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	0	5	0	0	0	1	13	17

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics

Nuna & Subs	Weather Starting to warm up

Description of Work Performed

Glacier Dayshift: Unit 62RBD01 drilling at Sump 1. Unit D1011 drilling at Quarry D. Blast #22. Nuna support snow clearing at Mag Shacks. Hauled 1 load of stemming material from Quarry 2 to Quarry D.

Glacier Nightshift: Unit D1011 and Unit D1010 drilling at Quarry D. Unit 62RBD01 drilling at Sump 1. Nuna support reshaping berms and scaling crest of Sump 1.

OB Dump- Load, haul, place Overburden material from Sump 1. D8 cutting elevation of stockpile.

Quarry 2- Haul ROQ/Overburden to Quarry 2 from Quarry D for crusher feed.

TIA Road- Load, haul, place ROQ from Quarry D and Sump 1.

HB8 Culverts- Backfilling culverts with bedding material (50mm).

Mud Mountain- Hauled underground material from Naartok to Mud Mountain as per AEM request.

Naartok Pad- Assisting AEM with spill cleanup. Load, haul, place ROQ from Quarry D.

Various site support activities.

Mechanic Daily Work Description

62HTR16- Fill autogreaser.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Glacier: Ongoing drilling operations in Quarry D and at Sump 1. Nuna to provide support as required.

Sump 1- Excavate Overburden material and haul to OB Dump. Drill and Blast support as needed.

Quarry 2- Haul ROQ/Overburden to Quarry 2 for crusher feed.

TIA Road- Load, haul, place ROQ from Quarry D and Sump 1.

Naartok Pad- Provide assistance to spill cleanup. Load, haul, place ROQ from Quarry D.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	204.4	180.0	114%	204.4	180.0	114%
Blasting at Quarry D	BCM		952.0	0%		952.0	0%
Drilling at Sump 1	Meters		180.0	0%		180.0	0%
Blasting at Sump 1	BCM	7,567.0	952.0	795%	7,567.0	952.0	795%
Overburden and Bedrock Excavation at Sump 1	BCM	675.0	1,102.5	61%	675.0	1,102.5	61%
Hauling to TIA Road	BCM	150.0	900.0	17%	150.0	900.0	17%
Hauling to Gravel Track Phase 2	BCM	0.0	1,100.0	0%	0.0	1,100.0	0%
Hauling to Gravel Track Phase 3	BCM	0.0	777.0	0%		777.0	0%

Quarry D Cumulative Blasted Volume	89,685.87 m³	Cumulative Volume of Material Moved	84,980.00 m³
Lineal Drilled Inventory	1,519.10 m	Inventory of Material Available	4,705.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	10	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	25	
Cat Haul Truck	AEM	4	4	0	54	
Cat 740B - Haul Truck	Nuna	2	2	0	15	
Excavators	AEM	6	5	1	47	Mechanical issues
Excavators	Nuna	1	1	0	18	
Loaders	AEM	2	2	0	14	
Loaders	Nuna	2	2	0	10	
Dozer	AEM	2	2	0	4	
Dozer	Nuna	1	1	0	8	
Grader	Nuna	1	1	0	0	

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AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

NUNA WEST MINING LTD

DATE: 5/4/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES



Loading OB at Sump 1



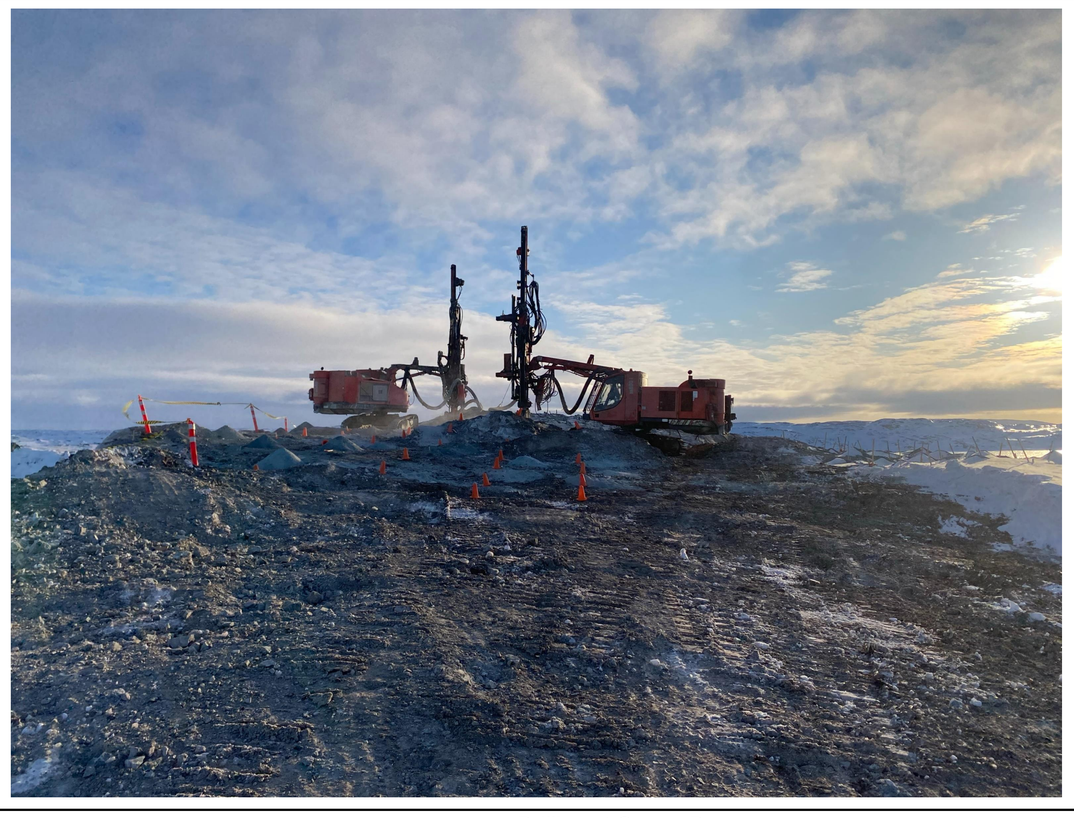
Load, haul, place ROQ to TIA



HB8 Culvert backfill



Loading Overburden at Sump 1



Drilling at Quarry D

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 5/4/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	61,280	204.4	204.4	17796.0	29%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	383,000			89685.9	23%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924			924.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD			451.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD			0.0	0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	148			178.0	100%
Geotechnical Drilling	2801	Bedrock	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	6,075			4406.6	73%
Sump 1Blasting	5601	Bedrock	CGO005/CGN-027	BCM	37,970	7,567.0	7,567.0	23261.0	61%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	2,049	225.0	225.0	11687.0	570%
Sump 1 Bedrock Excavation	5301	ROQ	CGN-024	BCM	35,921	450.0	450.0	2909.0	0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734			0.0	0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400			4035.0	119%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	TBD			73.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028	150.0	150.0	12450.0	38%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046			140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
HB8 Culvert Crossing Overburden Excavation	5504	Overburden	CGO005/CGN-026	BCM	56			131.0	234%
HB8 Culvert Crossing Overburden Excavation	5504	RipRap	CGO005/CGN-027	BCM	28			28.0	100%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	25,915			25915.0	100%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	589			589.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM	140			140.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM	42			42.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925			23806.0	92%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402			320.0	23%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294			0.0	0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193			0.0	0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633			0.0	0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180			0.0	0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,303			1363.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	88	150.0	150.0	238.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	195			195.0	100%

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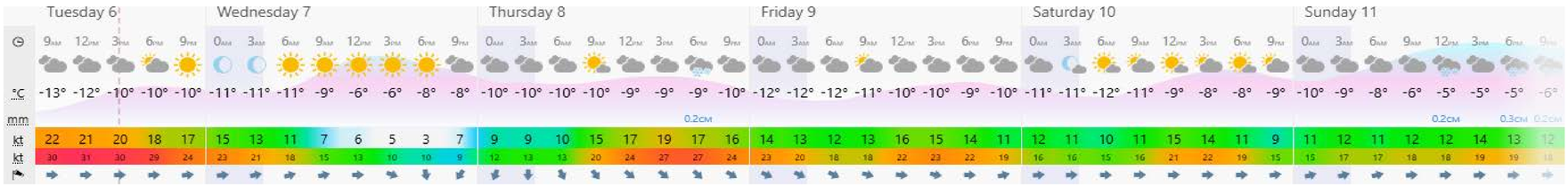
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP	10	3.5		Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP	10	6.5		TIA South
EXCAVATOR 374	62BAC02	AEM	UP	10	10		Field
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	DOWN			Low power	AEM Shop
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	10			Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP				Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP		3.5		Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 740B - Haul Truck	62HTR12	AEM	UP				Field
Cat 745 - Haul Truck	62HTR14	AEM	UP	10	10		Field
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	9		Field
Cat 745 - Haul Truck	62HTR16	AEM	UP	5	10		Field
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	DOWN				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	10			Field
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP				Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP		9		Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	7	9		Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	DOWN			Head Gasket	Nuna Shop
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP				Field
LOADER - 980H	N2348	Nuna	UP	10			Quarry 2
DOZER - D8R	N3440	Nuna	UP	8			Nuna Shop
GRADER - 14H	N4423	Nuna	UP				Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	UP	8	10		Field
Cat 740B - Haul Truck	N5379	Nuna	UP	5			Field
Cat 740B - Haul Truck	N5396	Nuna	UP	9.5			Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 5/5/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	9
Glacier	Days	10
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	8	0	5	0	0	0	1	14	17

Description of the Incident	Employee moved pickup truck forward to ensure no blockage of equipment route, misjudged the space between pickup and large rock resulting in contact.

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Bear Season

Description of Work Performed

Glacier Dayshift: Unit D1011, Unit D0708, and Unit D1010 drilling at Quarry D. Nuna support clearing snow at Quarry D.

Glacier Nightshift: Unit D1011, Unit D0708, and Unit D1010 drilling at Quarry D. Nuna support constructing access ramp at NE side of Sump 1.

OB Dump- Load, haul, place Overburden material from Sump 1.

TIA Road- Load, haul, place ROQ from Quarry D and Sump 1.

HB8 and HB9 Culverts- Load, haul, place 200mm material to HB8 and HB9 for RipRap.

Naartok Pad- Assisting AEM with spill cleanup. Load, haul, place ROQ from Quarry D.

Various site support activities.

Mechanic Daily Work Description

LGT10- Oil Change.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Glacier: Ongoing drilling operations in Quarry D and at Sump 1. Nuna to provide support as required.

Sump 1- Excavate Overburden material and haul to OB Dump. Drill and Blast support as needed.

Expo Road- Clear snow and prepare for road widening.

TIA Road- Load, haul, place ROQ from Quarry D and Sump 1.

Naartok Pad- Provide assistance to spill cleanup. Load, haul, place ROQ from Quarry D.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	204.7	180.0	114%	409.1	360.0	114%
Blasting at Quarry D	BCM		952.0	0%		1,904.0	0%
Drilling at Sump 1	Meters		180.0	0%		360.0	0%
Blasting at Sump 1	BCM		952.0	0%	7,567.0	1,904.0	397%
Overburden and Bedrock Excavation at Sump 1	BCM	2,285.0	1,102.5	207%	2,960.0	2,205.0	134%
Hauling to TIA Road	BCM		900.0	0%	150.0	1,800.0	8%
Hauling to Gravel Track Phase 2	BCM	0.0	1,100.0	0%	0.0	2,200.0	0%
Hauling to Gravel Track Phase 3	BCM	0.0	777.0	0%		1,554.0	0%

Quarry D Cumulative Blasted Volume	89,685.87 m³	Cumulative Volume of Material Moved	86,178.00 m³
Lineal Drilled Inventory	1,519.10 m	Inventory of Material Available	3,507.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	0	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	49	
Cat Haul Truck	AEM	4	4	0	54	
Cat 740B - Haul Truck	Nuna	2	2	0	10	
Excavators	AEM	6	6	0	38	
Excavators	Nuna	1	1	0	18	
Loaders	AEM	2	2	0	2	
Loaders	Nuna	2	2	0	10	
Dozer	AEM	2	2	0	18	
Dozer	Nuna	1	1	0	6	
Grader	Nuna	1	1	0	0	

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 5/5/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES



Loading OB at Sump 1



Load, haul, place ROQ to TIA





Constructing access at Sump 1





Loading ROQ at Sump 1

Drilling at Quarry D

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 5/5/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	61,280	204.7	409.1	18000.7	29%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	383,000			89685.9	23%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924			924.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD			451.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD			0.0	0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	148			178.0	100%
Geotechnical Drilling	2801	Bedrock	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	6,075			4406.6	73%
Sump 1Blasting	5601	Bedrock	CGO005/CGN-027	BCM	37,970		7,567.0	23261.0	61%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	2,049	1,087.0	1,312.0	12774.0	623%
Sump 1 Bedrock Excavation	5301	ROQ	CGN-024	BCM	35,921	1,198.0	1,648.0	4107.0	0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734			0.0	0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400			4035.0	119%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	TBD			73.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028		150.0	12450.0	38%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046			140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
HB8 Culvert Crossing Overburden Excavation	5504	Overburden	CGO005/CGN-026	BCM	56			131.0	234%
HB8 Culvert Crossing Overburden Excavation	5504	RipRap	CGO005/CGN-027	BCM	28			28.0	100%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	25,915			25915.0	100%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	589			589.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM	140			140.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM	42			42.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925			23806.0	92%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402			320.0	23%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294			0.0	0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193			0.0	0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633			0.0	0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180			0.0	0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,303			1363.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	88		150.0	238.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	195	30.0	30.0	225.0	100%

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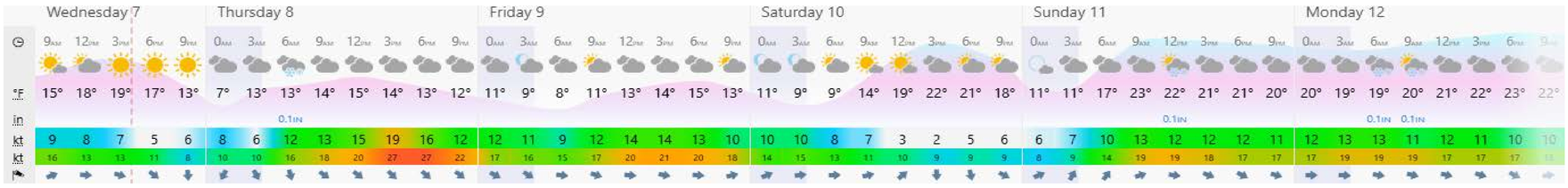
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP		2		Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP	10			TIA South
EXCAVATOR 374	62BAC02	AEM	UP	10	8		Field
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	UP				Field
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	10			Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP				Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP	10	8		Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 740B - Haul Truck	62HTR12	AEM	UP				Field
Cat 745 - Haul Truck	62HTR14	AEM	UP	10	8		Field
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	8		Field
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	8		Field
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	UP				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP				Field
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	10	8		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	9	7		Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	9	6		Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	DOWN			Head Gasket	Nuna Shop
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP				Field
LOADER - 980H	N2348	Nuna	UP	10			Quarry 2
DOZER - D8R	N3440	Nuna	UP		6		Nuna Shop
GRADER - 14H	N4423	Nuna	UP				Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	UP	10	8		Field
Cat 740B - Haul Truck	N5379	Nuna	UP				Field
Cat 740B - Haul Truck	N5396	Nuna	UP	10			Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 5/6/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	9
Glacier	Days	10
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	8	0	5	0	0	0	1	14	17

Description of the Incident	No Incidents.

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Civility - Laundry Room

Description of Work Performed

Glacier Dayshift: Unit D1011 and Unit D0708 drilling at Quarry D. Nuna support constructing ramp at Sump 1 for truck/drill access.

Glacier Nightshift: Unit D1011 drilling at Quarry D.

OB Dump- Load, haul, place Overburden material from Sump 1.

TIA Road- Snow clearing. Load, haul, place ROQ from Quarry D and Sump 1.

Expo Road- Clear snow and load, haul, place ROQ for road widening.

Various site support activities.

Mechanic Daily Work Description

62HTR16- Fix disconnect cover.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Glacier: Ongoing drilling operations in Quarry D and at Sump 1. Nuna to provide support as required.

Sump 1- Excavate Overburden material and haul to OB Dump. Drill and Blast support as needed.

Expo Road- Clear snow for road widening.

TIA Road- Load, haul, place ROQ from Sump 1.

Naartok Pad- Provide assistance to spill cleanup.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	149.1	180.0	83%	558.2	540.0	103%
Blasting at Quarry D	BCM		952.0	0%		2,856.0	0%
Drilling at Sump 1	Meters		180.0	0%		540.0	0%
Blasting at Sump 1	BCM		952.0	0%	7,567.0	2,856.0	265%
Overburden and Bedrock Excavation at Sump 1	BCM	2,478.0	1,102.5	225%	5,438.0	3,307.5	164%
Hauling to TIA Road	BCM		900.0	0%	150.0	2,700.0	6%
Hauling to Gravel Track Phase 2	BCM	0.0	1,100.0	0%	0.0	3,300.0	0%
Hauling to Gravel Track Phase 3	BCM	0.0	777.0	0%		2,331.0	0%

Quarry D Cumulative Blasted Volume	89,685.87 m³	Cumulative Volume of Material Moved	87,266.00 m³
Lineal Drilled Inventory	1,519.10 m	Inventory of Material Available	2,419.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	0	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	49	
Cat Haul Truck	AEM	4	4	0	54	
Cat 740B - Haul Truck	Nuna	2	2	0	10	
Excavators	AEM	6	6	0	38	
Excavators	Nuna	1	1	0	18	
Loaders	AEM	2	2	0	2	
Loaders	Nuna	2	2	0	10	
Dozer	AEM	2	2	0	18	
Dozer	Nuna	1	1	0	6	
Grader	Nuna	1	1	0	0	

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AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

NUNA WEST MINING LTD

DATE: 5/6/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES



Loading OB at Sump 1



Place ROQ at TIA



Placing ROQ at Explo Road



Placing Overburden at OB Dump

Drilling at Quarry D

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 5/6/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	61,280	149.1	558.2	18149.8	30%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	383,000			89685.9	23%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924			924.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD			451.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD			0.0	0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	148			178.0	100%
Geotechnical Drilling	2801	Bedrock	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	6,075			4406.6	73%
Sump 1Blasting	5601	Bedrock	CGO005/CGN-027	BCM	37,970		7,567.0	23261.0	61%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	2,049	1,390.0	2,702.0	14164.0	691%
Sump 1 Bedrock Excavation	5301	ROQ	CGN-024	BCM	35,921	1,088.0	2,736.0	5195.0	0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734			0.0	0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400			4035.0	119%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	TBD			73.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028		150.0	12450.0	38%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046			140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
HB8 Culvert Crossing Overburden Excavation	5504	Overburden	CGO005/CGN-026	BCM	56			131.0	234%
HB8 Culvert Crossing Overburden Excavation	5504	RipRap	CGO005/CGN-027	BCM	28			28.0	100%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	25,915			25915.0	100%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	589			589.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM	140			140.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM	42			42.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925			23806.0	92%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402			320.0	23%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294			0.0	0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193			0.0	0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633			0.0	0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180			0.0	0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,303			1363.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	88		150.0	238.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	195		30.0	225.0	100%

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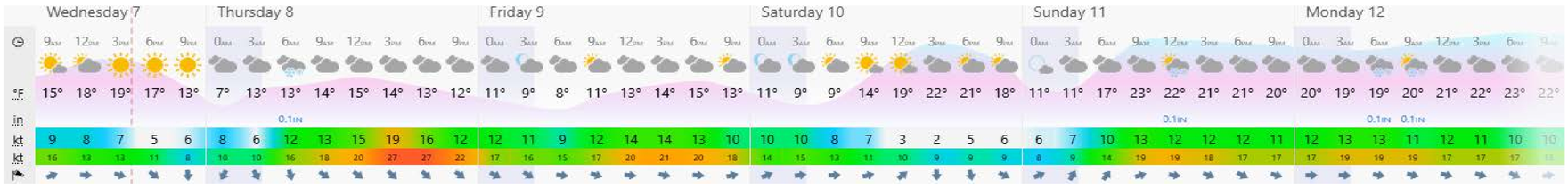
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP		2		Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP	10			TIA South
EXCAVATOR 374	62BAC02	AEM	UP	10	8		Field
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	UP				Field
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	10			Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP				Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP	10	8		Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 740B - Haul Truck	62HTR12	AEM	UP				Field
Cat 745 - Haul Truck	62HTR14	AEM	UP	10	8		Field
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	8		Field
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	8		Field
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	UP				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP				Field
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	10	8		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	9	7		Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	9	6		Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	DOWN			Head Gasket	Nuna Shop
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP				Field
LOADER - 980H	N2348	Nuna	UP	10			Quarry 2
DOZER - D8R	N3440	Nuna	UP		6		Nuna Shop
GRADER - 14H	N4423	Nuna	UP				Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	UP	10	8		Field
Cat 740B - Haul Truck	N5379	Nuna	UP				Field
Cat 740B - Haul Truck	N5396	Nuna	UP	10			Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 5/7/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	9
Glacier	Days	10
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	8	0	5	0	0	0	1	14	17

Description of the Incident	No Incidents.

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Winter Dress Code Policy

Description of Work Performed

Glacier Dayshift: Unit D1011 drilling at Quarry D, Unit 62RBD01 drilling at Sump 1.

Glacier Nightshift: Unit D1011 at Quarry D. Nuna support with excavator scaling walls.

OB Dump- Load, haul, place Overburden material from Sump 1.

TIA Road- Snow clearing. Load, haul, place ROQ from Sump 1.

Expo Road- Clear snow and load, haul, place ROQ for road widening.

Naartok Pad- Assist AEM in performing fuel clean up. Load, haul contaminated rock to Doris Portal.

Various site support activities.

Mechanic Daily Work Description

62EXC05- Nuna Mechanic performed bucket change and greasing.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Glacier: Ongoing drilling operations in Quarry D and at Sump 1. Nuna to provide support as required.

Sump 1- Excavate Overburden material and haul to OB Dump. Drill and Blast support as needed.

Expo Road- Clear snow and continue road widening construction.

TIA Road- Load, haul, place ROQ from Sump 1.

Naartok Pad- Provide assistance to spill cleanup.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	9.2	180.0	5%	567.4	720.0	79%
Blasting at Quarry D	BCM		952.0	0%		3,808.0	0%
Drilling at Sump 1	Meters	45.6	180.0	25%	45.6	720.0	6%
Blasting at Sump 1	BCM		952.0	0%	7,567.0	3,808.0	199%
Overburden and Bedrock Excavation at Sump 1	BCM	2,426.0	1,102.5	220%	7,864.0	4,410.0	178%
Hauling to TIA Road	BCM	1,192.0	900.0	132%	1,342.0	3,600.0	37%
Hauling to Gravel Track Phase 2	BCM	0.0	1,100.0	0%	0.0	4,400.0	0%
Hauling to Gravel Track Phase 3	BCM	0.0	777.0	0%		3,108.0	0%

Quarry D Cumulative Blasted Volume	89,685.87 m³	Cumulative Volume of Material Moved	88,572.00 m³
Lineal Drilled Inventory	1,519.10 m	Inventory of Material Available	1,113.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	10	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	9	
Cat Haul Truck	AEM	4	4	0	46	
Cat 740B - Haul Truck	Nuna	2	2	0	20	
Excavators	AEM	6	6	0	43	
Excavators	Nuna	1	1	0	10	
Loaders	AEM	2	2	0	5	
Loaders	Nuna	2	2	0	10	
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	1	0	0	
Grader	Nuna	1	0	1	0	Mechanical Issues

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AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

NUNA WEST MINING LTD

DATE: 5/7/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES





Placing ROQ at TIA





Scaling Walls at Sump 1





Drilling and Loading at Sump 1

Clearing snow at Explo Road

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 5/7/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	61,280	9.2	567.4	18159.0	30%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	383,000			89685.9	23%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924			924.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD			451.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD			0.0	0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	148			178.0	100%
Geotechnical Drilling	2801	Bedrock	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	6,075	45.6	45.6	4452.2	73%
Sump 1Blasting	5601	Bedrock	CGO005/CGN-027	BCM	37,970		7,567.0	23261.0	61%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	2,049	1,120.0	3,822.0	15284.0	746%
Sump 1 Bedrock Excavation	5301	ROQ	CGN-024	BCM	35,921	114.0	557.0	3016.0	0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734			0.0	0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400			4035.0	119%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	TBD			73.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028	1,192.0	3,635.0	15935.0	48%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046			140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
HB8 Culvert Crossing Overburden Excavation	5504	Overburden	CGO005/CGN-026	BCM	56			131.0	234%
HB8 Culvert Crossing Overburden Excavation	5504	RipRap	CGO005/CGN-027	BCM	28			28.0	100%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	25,915			25915.0	100%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	589			589.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM	140			140.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM	42			42.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925			23806.0	92%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402			320.0	23%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294			0.0	0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193			0.0	0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633			0.0	0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180			0.0	0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,303			1363.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	88		150.0	238.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	195		30.0	225.0	100%

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Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP	5			Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP	5			TIA South
EXCAVATOR 374	62BAC02	AEM	UP	10	10		Field
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	UP	5			Field
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	3	10		Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP				Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP	10	10		Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 740B - Haul Truck	62HTR12	AEM	UP				Field
Cat 745 - Haul Truck	62HTR14	AEM	UP	6			Field
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10		Field
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10		Field
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	UP				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	10			Field
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP				Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP				Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	9			Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	UP				Field
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP				Field
LOADER - 980H	N2348	Nuna	UP	10			Quarry 2
DOZER - D8R	N3440	Nuna	UP				Field
GRADER - 14H	N4423	Nuna	DOWN				Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	UP		10		Field
Cat 740B - Haul Truck	N5379	Nuna	UP				Field
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10		Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 5/8/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	9
Glacier	Days	10
Glacier	Nights	4

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	8	0	5	0	0	0	1	14	17

Description of the Incident	No Incidents.

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Idling policy - Weather warming up

Description of Work Performed

Glacier Dayshift: Unit D1011 drilling at Quarry D, Unit 62RBD01 drilling at Sump 1. Nuna support snow clearing at Quarry D and Mag Shacks.

Glacier Nightshift: Unit D1011 and Unit 62RBD01 drilling at Sump 1.

OB Dump- Load, haul, place Overburden material from Sump 1.

TIA Road- Snow clearing. Load, haul, place ROQ from Sump 1 and Quarry D.

Expo Road- Clear snow and load, haul, place ROQ from Quarry D for road widening and pad 7 work.

Naartok Pad- Assist AEM in performing fuel clean up. Load, haul, place ROQ from Quarry D.

Various site support activities.

Mechanic Daily Work Description

62EXC05- Nuna nightshift mechanic check for hydraulic issue.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Glacier: Ongoing drilling operations in Quarry D and at Sump 1. Nuna to provide support as required.

Sump 1- Excavate Overburden material and haul to OB Dump. Drill and Blast support as needed.

Expo Road- Clear snow and continue road widening construction.

TIA Road- Load, haul, place ROQ from Sump 1 and Quarry D.

Naartok Pad- Provide assistance to spill cleanup.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	9.2	180.0	5%	599.6	720.0	83%
Blasting at Quarry D	BCM		952.0	0%		3,808.0	0%
Drilling at Sump 1	Meters	45.6	180.0	25%	240.9	720.0	33%
Blasting at Sump 1	BCM		952.0	0%	7,567.0	3,808.0	199%
Overburden and Bedrock Excavation at Sump 1	BCM	1,234.0	1,102.5	112%	4,643.0	4,410.0	105%
Hauling to TIA Road	BCM	1,192.0	900.0	132%	4,788.0	3,600.0	133%
Hauling to Gravel Track Phase 2	BCM	0.0	1,100.0	0%	555.0	4,400.0	13%
Hauling to Gravel Track Phase 3	BCM	0.0	777.0	0%		3,108.0	0%

Quarry D Cumulative Blasted Volume	89,685.87	m³	Cumulative Volume of Material Moved	90,444.00	m³
Lineal Drilled Inventory	1,519.10	m	Inventory of Material Available -	758.13	m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	20	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	11	
Cat Haul Truck	AEM	4	4	0	55	
Cat 740B - Haul Truck	Nuna	2	2	0	10	
Excavators	AEM	6	6	0	50	
Excavators	Nuna	1	1	0	10	
Loaders	AEM	2	2	0	0	
Loaders	Nuna	2	2	0	10	
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	1	0	10	
Grader	Nuna	1	0	1	0	Mechanical Issues

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AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

NUNA WEST MINING LTD

DATE: 5/8/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES





Placing ROQ at TIA



Explo Track road widening



Drilling at Sump 1



Leveling Pad 7



Loading ROQ at Quarry D

Loading ROQ from Sump 1

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 5/8/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	61,280	9.2	599.6	18159.0	30%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	383,000			89685.9	23%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924			924.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD			451.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD			0.0	0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	148			178.0	100%
Geotechnical Drilling	2801	Bedrock	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	6,075	45.6	240.9	4452.2	73%
Sump 1Blasting	5601	Bedrock	CGO005/CGN-027	BCM	37,970		7,567.0	23261.0	61%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	2,049	1,120.0	4,072.0	15534.0	758%
Sump 1 Bedrock Excavation	5301	ROQ	CGN-024	BCM	35,921	114.0	571.0	3030.0	0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734			0.0	0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400			4035.0	119%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	TBD			73.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028	1,192.0	4,788.0	17088.0	52%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046			140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
HB8 Culvert Crossing Overburden Excavation	5504	Overburden	CGO005/CGN-026	BCM	56			131.0	234%
HB8 Culvert Crossing Overburden Excavation	5504	RipRap	CGO005/CGN-027	BCM	28			28.0	100%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	25,915		555.0	26470.0	102%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	589			589.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM	140			140.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM	42			42.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925			23806.0	92%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402			320.0	23%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294			0.0	0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193			0.0	0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633			0.0	0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180			0.0	0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,303			1363.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	88		300.0	388.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	195		30.0	225.0	100%

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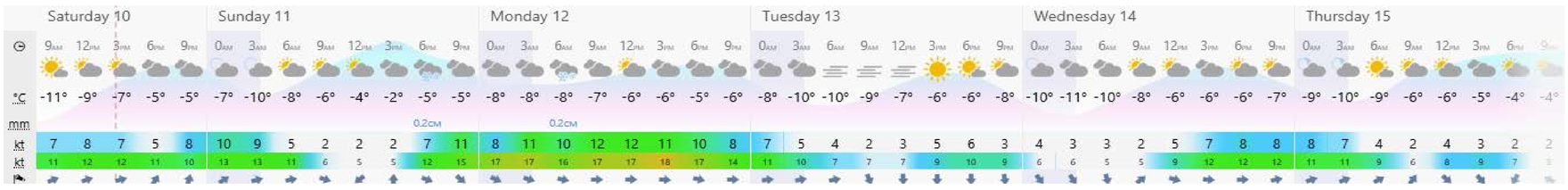
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP				Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP	10			TIA South
EXCAVATOR 374	62BAC02	AEM	UP	10	10		Field
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	UP				Field
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	10	10		Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP				Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP	10	10		Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 740B - Haul Truck	62HTR12	AEM	UP				Field
Cat 745 - Haul Truck	62HTR14	AEM	UP	5	10		Field
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10		Field
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10		Field
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	UP				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	10	10		Field
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP				Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP				Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	7	4		Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	UP	10			Field
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP				Field
LOADER - 980H	N2348	Nuna	UP	10			Quarry 2
DOZER - D8R	N3440	Nuna	UP		10		Field
GRADER - 14H	N4423	Nuna	DOWN				Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	UP	10			Field
Cat 740B - Haul Truck	N5379	Nuna	UP				Field
Cat 740B - Haul Truck	N5396	Nuna	UP	10			Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 5/9/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	17
Nuna	Nights	9
Glacier	Days	9
Glacier	Nights	4

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	8	0	5	0	0	0	1	14	17

Description of the Incident	No Incidents.

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Smoking

Description of Work Performed

Glacier Dayshift: Unit D1011 and Unit 62RBD01 drilling at Sump 1. Unit D0708 drilling at Quarry D. Nuna support clearing snow in Sump 1.

Glacier Nightshift: Unit D0708 drilling at Quarry D and Unit 62RBD01 drilling at Sump 1. Nuna support scaling walls in Sump 1

OB Dump- Load, haul, place Overburden material from Quarry D and Sump 1.

TIA Road- Snow clearing. Load, haul, place ROQ from Sump 1 and Quarry D.

Expo Road- Clear snow and load, haul, place ROQ from Quarry D for road widening and pad 7 work.

Naartok Pad- Assist AEM in performing fuel clean up. Load, haul, place ROQ from Quarry D for crane pad.

Various site support activities.

Mechanic Daily Work Description

62BAC02- Grease and inspect grease line issue.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Glacier: Ongoing drilling operations in Quarry D and at Sump 1. Nuna to provide support as required. Complete blast #23.

Sump 1- Excavate Overburden material and haul to OB Dump. Drill and Blast support as needed.

Expo Road- Clear snow and continue road widening construction.

TIA Road- Load, haul, place ROQ from Sump 1 and Quarry D.

Naartok Pad- Provide assistance to spill cleanup.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	9.2	180.0	47%	684.5	1,080.0	63%
Blasting at Quarry D	BCM		952.0	0%		5,712.0	0%
Drilling at Sump 1	Meters	45.6	180.0	123%	462.3	1,080.0	43%
Blasting at Sump 1	BCM		952.0	0%	7,567.0	5,712.0	132%
Overburden and Bedrock Excavation at Sump 1	BCM	1,234.0	1,102.5	27%	4,943.0	6,615.0	75%
Hauling to TIA Road	BCM	1,192.0	900.0	132%	5,966.0	5,400.0	110%
Hauling to Gravel Track Phase 2	BCM	0.0	1,100.0	14%	705.0	6,600.0	11%
Hauling to Gravel Track Phase 3	BCM	0.0	777.0	0%		4,662.0	0%

Quarry D Cumulative Blasted Volume	89,685.87	m³	Cumulative Volume of Material Moved	90,444.00	m³
Lineal Drilled Inventory	1,519.10	m	Inventory of Material Available -	758.13	m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	20	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	11	
Cat Haul Truck	AEM	4	4	0	55	
Cat 740B - Haul Truck	Nuna	2	2	0	10	
Excavators	AEM	6	6	0	50	
Excavators	Nuna	1	1	0	10	
Loaders	AEM	2	2	0	0	
Loaders	Nuna	2	2	0	10	
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	1	0	10	
Grader	Nuna	1	0	1	0	Mechanical Issues

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 5/9/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES



Placing ROQ at TIA



Explo Track road widening



Drilling at Sump 1



Leveling Pad 7



Loading ROQ at Quarry D



Scaling walls in Sump 1

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 5/9/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	61,280	84.9	684.5	18276.1	30%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	383,000			89685.9	23%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924	1,331.0	1,331.0	2255.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD			451.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD			0.0	0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	148			178.0	100%
Geotechnical Drilling	2801	Bedrock	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	6,075	221.4	462.3	4868.9	80%
Sump 1Blasting	5601	Bedrock	CGO005/CGN-027	BCM	37,970		7,567.0	23261.0	61%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	2,049	135.0	4,207.0	15669.0	765%
Sump 1 Bedrock Excavation	5301	ROQ	CGN-024	BCM	35,921	165.0	736.0	3195.0	0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734			0.0	0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400			4035.0	119%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	TBD			73.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028	1,178.0	5,966.0	18266.0	55%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046			140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
HB8 Culvert Crossing Overburden Excavation	5504	Overburden	CGO005/CGN-026	BCM	56			131.0	234%
HB8 Culvert Crossing Overburden Excavation	5504	RipRap	CGO005/CGN-027	BCM	28			28.0	100%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	25,915	150.0	705.0	26620.0	103%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	589			589.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM	140			140.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM	42			42.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925			23806.0	92%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402			320.0	23%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294			0.0	0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193			0.0	0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633			0.0	0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180			0.0	0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,303			1363.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	88	30.0	330.0	418.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	195		30.0	225.0	100%

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Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP				Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP	10			TIA South
EXCAVATOR 374	62BAC02	AEM	UP	10	10		Field
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	UP				Field
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	10	10		Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP				Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP	10	10		Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 740B - Haul Truck	62HTR12	AEM	UP				Field
Cat 745 - Haul Truck	62HTR14	AEM	UP	5	10		Field
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10		Field
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10		Field
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	UP				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	10	10		Field
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP				Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP				Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	7	4		Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	UP	10			Field
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP				Field
LOADER - 980H	N2348	Nuna	UP	10			Quarry 2
DOZER - D8R	N3440	Nuna	UP		10		Field
GRADER - 14H	N4423	Nuna	DOWN				Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	UP	10			Field
Cat 740B - Haul Truck	N5379	Nuna	UP				Field
Cat 740B - Haul Truck	N5396	Nuna	UP	10			Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 5/10/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	17
Nuna	Nights	9
Glacier	Days	9
Glacier	Nights	4

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	8	0	5	0	0	0	1	14	17

Description of the Incident	No Incidents.

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Slips, Trips & Falls

Description of Work Performed

Glacier Dayshift: Unit D1011 and Unit 62RBD01 drilling at Sump 1. Unit D0708 drilling at Quarry D. Completed blast #23 at Quarry D. Nuna support clearing snow in Sump 1.

Glacier Nightshift: No drilling completed on nightshift. Nuna support scaling walls in Sump 1.

OB Dump- Load, haul, place Overburden material from Quarry D.

TIA Road- Snow clearing. Load, haul, place ROQ from Sump 1 and Quarry D.

Expo Road- Clear snow and load, haul, place ROQ from Quarry D for road widening.

Sump 1B- Load, haul, place 38mm from Quarry 2 for liner bedding.

Naartok Pad- Assist AEM in performing fuel clean up. Load, haul, place ROQ from Quarry D for crane pad.

Various site support activities.

Mechanic Daily Work Description

62HTR62- Fill autogreaser.

BUS02- Remove rock from dually tires.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Glacier: Ongoing drilling operations in Quarry D and at Sump 1. Nuna to provide support as required.

Sump 1- Excavate Overburden material and haul to OB Dump. Drill and Blast support as needed.

Expo Road- Clear snow and continue road widening construction.

TIA Road- Load, haul, place ROQ from Sump 1 and Quarry D.

Sump 1B- Continue backfilling liner with 38mm bedding and ROQ.

Naartok Pad- Provide assistance to spill cleanup.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	45.3	180.0	25%	729.8	1,260.0	58%
Blasting at Quarry D	BCM	11,310.0	952.0	1188%	11,310.0	6664	170%
Drilling at Sump 1	Meters	151.5	180.0	84%	613.8	1,260.0	49%
Blasting at Sump 1	BCM		952.0	0%	7,567.0	6,664.0	114%
Overburden and Bedrock Excavation at Sump 1	BCM	705.0	1,102.5	64%	5,648.0	7,717.5	73%
Hauling to TIA Road	BCM	1,192.0	900.0	132%	6,855.0	6,300.0	109%
Hauling to Gravel Track Phase 2	BCM	0.0	1,100.0	0%	840.0	7,700.0	11%
Hauling to Gravel Track Phase 3	BCM	0.0	777.0	0%		5,439.0	0%

Quarry D Cumulative Blasted Volume	89,685.87	m³	Cumulative Volume of Material Moved		93,328.00 m³
Lineal Drilled Inventory	1,519.10	m	Inventory of Material Available	-	3,642.13 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	10	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	16	
Cat Haul Truck	AEM	4	4	0	58	
Cat 740B - Haul Truck	Nuna	2	2	0	10	
Excavators	AEM	6	6	0	49	
Excavators	Nuna	1	1	0	10	
Loaders	AEM	2	2	0	0	
Loaders	Nuna	2	2	0	10	
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	1	0	10	
Grader	Nuna	1	0	1	0	Mechanical Issues

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AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

NUNA WEST MINING LTD

DATE: 5/10/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

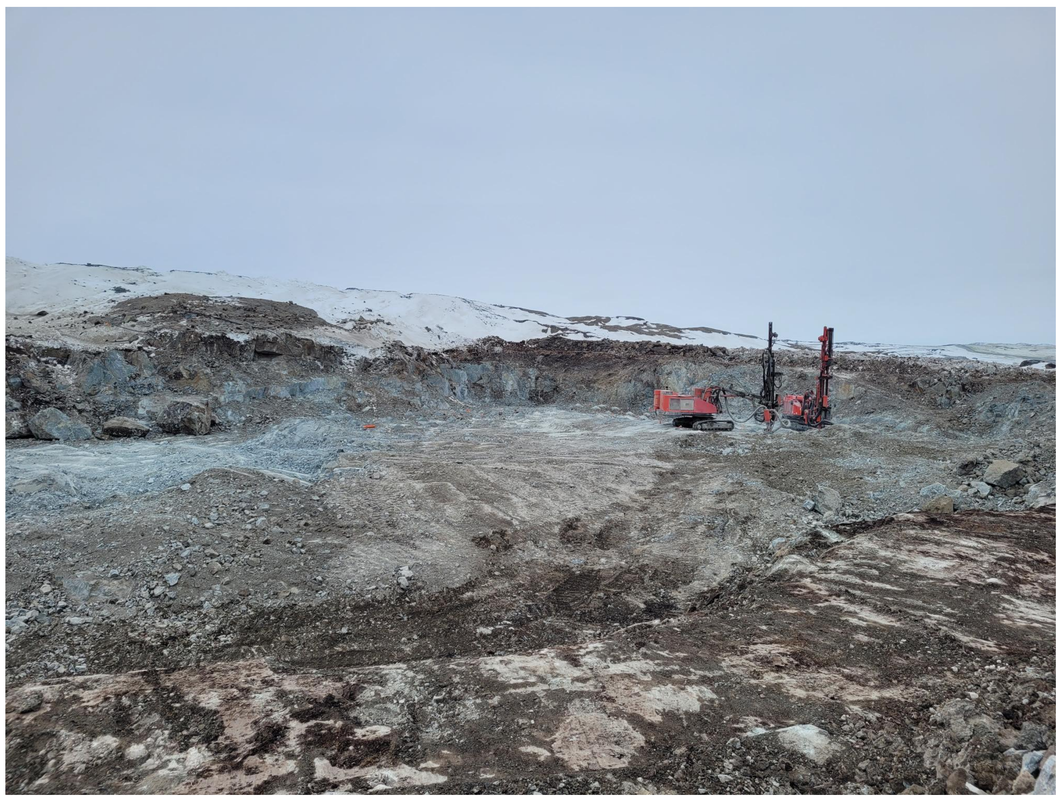
SITE PICTURES





Placing ROQ at TIA

Placing overburden at OB Dump.





Drilling at Sump 1

Drill and blast support at Sump 1





Loading ROQ at Quarry D

Loading Overburden at Sump 1

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 5/10/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	61,280	45.3	729.8	18430.6	30%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	383,000	11,310.0	11,310.0	100995.9	26%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924	744.0	2,075.0	2999.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD			451.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD			0.0	0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	148			178.0	100%
Geotechnical Drilling	2801	Bedrock	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	6,075	151.5	613.8	5020.4	83%
Sump 1Blasting	5601	Bedrock	CGO005/CGN-027	BCM	37,970		7,567.0	23261.0	61%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	2,049	428.0	4,635.0	16097.0	786%
Sump 1 Bedrock Excavation	5301	ROQ	CGN-024	BCM	35,921	277.0	1,013.0	3472.0	0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734			0.0	0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400			4035.0	119%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	TBD			73.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028	889.0	6,855.0	19155.0	58%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046			140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
HB8 Culvert Crossing Overburden Excavation	5504	Overburden	CGO005/CGN-026	BCM	56			131.0	234%
HB8 Culvert Crossing Overburden Excavation	5504	RipRap	CGO005/CGN-027	BCM	28			28.0	100%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	25,915		840.0	26755.0	103%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	589			589.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM	140			140.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM	42			42.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925			23806.0	92%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402			320.0	23%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294			0.0	0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193			0.0	0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633			0.0	0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180			0.0	0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,303			1363.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	88	60.0	390.0	478.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	195		30.0	225.0	100%

1

Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP				Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP	10			TIA South
EXCAVATOR 374	62BAC02	AEM	UP	9	10		Field
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	UP				Field
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	10	10		Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP				Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP	10	10		Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 740B - Haul Truck	62HTR12	AEM	UP				Field
Cat 745 - Haul Truck	62HTR14	AEM	UP	9	10		Field
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10		Field
Cat 745 - Haul Truck	62HTR16	AEM	UP	9	10		Field
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	UP				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	10			Field
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	8			Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP				Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	8			Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	UP	12			Field
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP				Field
LOADER - 980H	N2348	Nuna	UP	10			Quarry 2
DOZER - D8R	N3440	Nuna	UP		10		Field
GRADER - 14H	N4423	Nuna	DOWN				Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	UP	10			Field
Cat 740B - Haul Truck	N5379	Nuna	UP				Field
Cat 740B - Haul Truck	N5396	Nuna	UP	10			Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 5/11/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	17
Nuna	Nights	9
Glacier	Days	9
Glacier	Nights	4

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	8	0	5	0	0	0	1	14	17

Description of the Incident	No Incidents.

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Noise in the Dorm

Description of Work Performed

Glacier Dayshift: Unit D1011, Unit D0708 and Unit 62RBD01 drilling at Sump 1. Nuna support constructing access at Sump 1.

Glacier Nightshift: Unit D0708 and Unit 62RBD01 drilling at Sump 1 . Nuna support constructing access at Sump 1.

OB Dump- Load, haul, place Overburden material from Quarry D.

TIA Road- Snow clearing. Load, haul, place ROQ from Sump 1 and Quarry D.

Expo Road- Clear snow and load, haul, place ROQ from Quarry D for road widening.

Sump 1B- Load, haul, place 38mm and ROQ for liner backfill.

Various site support activities.

Mechanic Daily Work Description

62EXC05- Change bucket & Grease.

62HTR16- fix disconnect cover handle & attach exhaust.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Glacier: Ongoing drilling operations in Quarry D and at Sump 1. Nuna to provide support as required.

Sump 1- Excavate Overburden material and haul to OB Dump. Drill and Blast support as needed.

TIA Road- Load, haul, place ROQ from Sump 1 and Quarry D.

Sump 1B- Continue backfilling liner with 38mm bedding and ROQ.

Naartok Pad- Provide assistance to spill cleanup.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180.0	0%		1,260.0	0%
Blasting at Quarry D	BCM		952.0	0%		6664	0%
Drilling at Sump 1	Meters	313.8	180.0	174%		1,260.0	0%
Blasting at Sump 1	BCM		952.0	0%		6,664.0	0%
Overburden and Bedrock Excavation at Sump 1	BCM	0.0	1,102.5	0%	0.0	7,717.5	0%
Hauling to TIA Road	BCM	1,192.0	900.0	132%		6,300.0	0%
Hauling to Gravel Track Phase 2	BCM	133.0	1,100.0	12%	0.0	7,700.0	0%
Hauling to Gravel Track Phase 3	BCM	0.0	777.0	0%		5,439.0	0%

Quarry D Cumulative Blasted Volume	89,685.87	m³	Cumulative Volume of Material Moved	93,328.00	m³
Lineal Drilled Inventory	1,519.10	m	Inventory of Material Available -	3,642.13	m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	10	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	16	
Cat Haul Truck	AEM	4	4	0	58	
Cat 740B - Haul Truck	Nuna	2	2	0	10	
Excavators	AEM	6	6	0	49	
Excavators	Nuna	1	1	0	10	
Loaders	AEM	2	2	0	0	
Loaders	Nuna	2	2	0	10	
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	1	0	10	
Grader	Nuna	1	0	1	0	Mechanical Issues

AGNICO EAGLE

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

NUNA WEST MINING LTD

DATE: 5/11/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES



Loading at Quarry D



Drill and blast support at Sump 1



Bedding placement at Sump 1B



Drilling at Sump 1



Road widening at Exploration Road

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 5/11/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	61,280			18430.6	30%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	383,000			100995.9	26%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924	118.0		3117.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD	165.0		616.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD			0.0	0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	148			178.0	100%
Geotechnical Drilling	2801	Bedrock	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	6,075	313.8		5334.2	88%
Sump 1Blasting	5601	Bedrock	CGO005/CGN-027	BCM	37,970			23261.0	61%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	2,049			16097.0	786%
Sump 1 Bedrock Excavation	5301	ROQ	CGN-024	BCM	35,921			3472.0	0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734			0.0	0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400			4035.0	119%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	TBD	225.0		373.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028	1,033.0		20188.0	61%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046			140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
HB8 Culvert Crossing Overburden Excavation	5504	Overburden	CGO005/CGN-026	BCM	56			131.0	234%
HB8 Culvert Crossing Overburden Excavation	5504	RipRap	CGO005/CGN-027	BCM	28			28.0	100%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	25,915	133.0		26888.0	104%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	589			589.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM	140			140.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM	42			42.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925			23806.0	92%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402			320.0	23%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294			0.0	0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193			0.0	0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633			0.0	0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180			0.0	0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,303			1363.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	88			478.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	195			225.0	100%

Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP				Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP	10			TIA South
EXCAVATOR 374	62BAC02	AEM	UP	9	10		Field
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	UP				Field
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	10	10		Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP				Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP	10	10		Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 740B - Haul Truck	62HTR12	AEM	UP				Field
Cat 745 - Haul Truck	62HTR14	AEM	UP	9	10		Field
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10		Field
Cat 745 - Haul Truck	62HTR16	AEM	UP	9	10		Field
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	UP				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	10			Field
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	8			Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP				Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	8			Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	UP	12			Field
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP				Field
LOADER - 980H	N2348	Nuna	UP	10			Quarry 2
DOZER - D8R	N3440	Nuna	UP		10		Field
GRADER - 14H	N4423	Nuna	DOWN				Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	UP	10			Field
Cat 740B - Haul Truck	N5379	Nuna	UP				Field
Cat 740B - Haul Truck	N5396	Nuna	UP	10			Field
CRUSHER	N6050	Nuna	UP				Field

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-12 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	17
Nuna	Nights	9
Glacier	Days	9
Glacier	Nights	4

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	8	0	5	0	0	0	1	14	17

Description of the Incident	No Incidents.

Daily Tool Box Safety Concerns and Topics

Nuna & Subs	Wildlife Right of Way

Description of Work Performed

Glacier Dayshift: Unit D1011 and Unit 62RBD01 drilling at Sump 1. Nuna support clearing snow at 4.5km mag shack.

Glacier Nightshift: No Nightshift drilling, priority to organizing blast powder .

OB Dump- Load, haul, place Overburden material from Quarry D.

Expo Road- Clear snow and load, haul, place ROQ from Quarry D for road widening.

Sump 1B- Load, haul, place 38mm and ROQ for liner backfill. Installed sump culvert.

Naartok Pad- Assist AEM in fuel cleanup.

Various site support activities.

Mechanic Daily Work Description

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Glacier: Ongoing drilling operations in Quarry D and at Sump 1. Nuna to provide support as required.

Sump 1- Excavate Overburden material and haul to OB Dump. Drill and Blast support as needed.

Sump 1B- Continue backfilling liner with 38mm bedding and ROQ.

Naartok Pad- Provide assistance to spill cleanup.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180.0	0%		1,260.0	0%
Blasting at Quarry D	BCM		952.0	0%		6664	0%
Drilling at Sump 1	Meters	158.0	180.0	88%	471.8	1,260.0	37%
Blasting at Sump 1	BCM		952.0	0%		6,664.0	0%
Overburden and Bedrock Excavation at Sump 1	BCM	0.0	1,102.5	0%	0.0	7,717.5	0%
Hauling to TIA Road	BCM	1,192.0	900.0	132%	1,033.0	6,300.0	16%
Hauling to Gravel Track Phase 2	BCM	395.0	1,100.0	36%	768.0	7,700.0	10%
Hauling to Gravel Track Phase 3	BCM	0.0	777.0	0%		5,439.0	0%

Quarry D Cumulative Blasted Volume	89,685.87 m³	Cumulative Volume of Material Moved	95,260.00 m³
Lineal Drilled Inventory	1,519.10 m	Inventory of Material Available	5,735.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	10	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	16	
Cat Haul Truck	AEM	4	4	0	58	
Cat 740B - Haul Truck	Nuna	2	2	0	10	
Excavators	AEM	6	6	0	49	
Excavators	Nuna	1	1	0	10	
Loaders	AEM	2	2	0	0	
Loaders	Nuna	2	2	0	10	
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	1	0	10	
Grader	Nuna	1	0	1	0	Mechanical Issues

DATE: 2025-05-12 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES



Loading at Quarry D



Drill and blast support at Sump 1





Bedding placement at Sump 1B



Drilling at Sump 1



Road widening at Exploration Road

AEM Project Hope Bay 6209
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-12 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	61,280			18430.6	30%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	383,000			100995.9	26%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	924	74.0	192.0	3191.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD	75.0	240.0	691.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD			0.0	0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	148			178.0	100%
Geotechnical Drilling	2801	Bedrock	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	6,075	158.0	471.8	5492.2	90%
Sump 1Blasting	5601	Bedrock	CGO005/CGN-027	BCM	37,970			23261.0	61%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	2,049			16097.0	786%
Sump 1 Bedrock Excavation	5301	ROQ	CGN-024	BCM	35,921			3472.0	0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734			0.0	0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400			4035.0	119%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	TBD	90.0	315.0	463.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028		1,033.0	20188.0	61%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046			140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
HB8 Culvert Crossing Overburden Excavation	5504	Overburden	CGO005/CGN-026	BCM	56			131.0	234%
HB8 Culvert Crossing Overburden Excavation	5504	RipRap	CGO005/CGN-027	BCM	28			28.0	100%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	25,915	395.0	528.0	27283.0	105%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	589			589.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM	140			140.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM	42			42.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925			23806.0	92%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402			320.0	23%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294			0.0	0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193			0.0	0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633			0.0	0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180			0.0	0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,303			1363.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	88	131.0	131.0	609.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	195			225.0	100%

Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP				Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP	10			TIA South
EXCAVATOR 374	62BAC02	AEM	UP	9	10		Field
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	UP				Field
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	10	10		Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP				Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP	10	10		Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 740B - Haul Truck	62HTR12	AEM	UP				Field
Cat 745 - Haul Truck	62HTR14	AEM	UP	9	10		Field
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10		Field
Cat 745 - Haul Truck	62HTR16	AEM	UP	9	10		Field
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	UP				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	10			Field
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	8			Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP				Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	8			Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	UP	12			Field
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP				Field
LOADER - 980H	N2348	Nuna	UP	10			Quarry 2
DOZER - D8R	N3440	Nuna	UP		10		Field
GRADER - 14H	N4423	Nuna	DOWN				Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	UP	10			Field
Cat 740B - Haul Truck	N5379	Nuna	UP				Field
Cat 740B - Haul Truck	N5396	Nuna	UP	10			Field
CRUSHER	N6050	Nuna	UP				Field

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-13 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	16
Nuna	Nights	9
Glacier	Days	11
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	8	0	5	0	0	0	1	14	17

Description of the Incident	No Incidents.

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Hydration

Description of Work Performed

Nuna and Glacier crew change day.

Glacier Dayshift: Unit D1011, Unit D0708 and AEM Unit 62RBD01 drilling at Sump 1.

Glacier Nightshift: Unit D0708 and AEM Unit 62RBD01 drilling at Sump 1.

Sump 1B- Performed snow clearing on the liner. Hauled and placed 300mm lift of 38mm material from Quarry 2 followed by the placement of 1000mm lift of ROQ. Backhauled ROQ from Quarry D to Quarry 2.

Gravel Track Road Widening- clearing snow on the road footprint.

Naartok Pad- digging trench.

Various site support activities.

Mechanic Daily Work Description

Nightshift: AEM Unit 662BAC0- put window back in place and tape in.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Glacier: Ongoing drilling operations in Quarry D and at Sump 1. Nuna to provide support as required.

Sump 1B- Complete placement of both 38mm bedding and ROQ.

Naartok Pad- Continue with excavation of contaminated material.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No contractor remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180.0	0%		540.0	0%
Blasting at Quarry D	BCM		952.0	0%		2856	0%
Drilling at Sump 1	Meters	331.9	180.0	184%	803.7	540.0	149%
Blasting at Sump 1	BCM		952.0	0%		2,856.0	0%
Overburden and Bedrock Excavation at Sump 1	BCM	0.0	1,102.5	0%	0.0	3,307.5	0%
Hauling to TIA Road	BCM	1,192.0	900.0	132%	1,033.0	2,700.0	38%
Hauling to Gravel Track Phase 2	BCM	0.0	1,100.0	0%	798.0	3,300.0	24%

Quarry D Cumulative Blasted Volume	100,995.87	m³	Cumulative Volume of Material Moved	96,819.00 m³
Lineal Drilled Inventory	1,519.10	m	Inventory of Material Available	4,176.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	20	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	28	
Cat Haul Truck	AEM	4	4	0	30	
Cat 740B - Haul Truck	Nuna	2	2	0	0	
Excavators	AEM	6	6	0	41	
Excavators	Nuna	1	1	0	7	
Loaders	AEM	2	2	0	0	
Loaders	Nuna	2	2	0	16	
Dozer	AEM	2	2	0	0	
Dozer	Nuna	1	1	0	0	
Grader	Nuna	1	0	1	0	Mechanical Issues

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-13 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES



Performing snow clearing at Sump 1B



Placing bedding material at Sump 1B



Placing ROQ at Sump 1B



Drilling at Sump 1



Loading ROQ at Quarry D



Loading 38mm bedding material at Quarry 2

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-13 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	61,280			18430.6	30%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	383,000			100995.9	26%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	3,191		192.0	3191.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD	30.0	270.0	721.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD			0.0	0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	178			178.0	100%
Geotechnical Drilling	2801	Bedrock	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	6,075	331.9	803.7	5824.1	96%
Sump 1Blasting	5601	Bedrock	CGO005/CGN-027	BCM	37,970			23261.0	61%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	2,049			16097.0	786%
Sump 1 Bedrock Excavation	5301	ROQ	CGN-024	BCM	35,921			3472.0	0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734			0.0	0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400			4035.0	119%
Sump 1B Thermal Protection & Cladding	5403	50mm	CGN-025	BCM	TBD	45.0	360.0	508.0	0%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	TBD	705.0	1,529.0	1529.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028		1,033.0	20188.0	61%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046			140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
HB8 Culvert Crossing Overburden Excavation	5504	Overburden	CGO005/CGN-026	BCM	56			131.0	234%
HB8 Culvert Crossing Overburden Excavation	5504	Rip Rap	CGO005/CGN-026	BCM	28			28.0	100%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	25,915		528.0	27283.0	105%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	589			589.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM	140			140.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM	42			42.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925			23806.0	92%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402			320.0	23%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294			0.0	0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193			0.0	0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633			0.0	0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180			0.0	0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,363			1363.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	609		131.0	609.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	225			225.0	100%

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Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP				Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP	7	10		TIA South
EXCAVATOR 374	62BAC02	AEM	UP	7	10		Field
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	UP				Field
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	7			Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP				Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP				Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 740B - Haul Truck	62HTR12	AEM	UP				Field
Cat 745 - Haul Truck	62HTR14	AEM	UP	6.5			Field
Cat 745 - Haul Truck	62HTR15	AEM	UP	6	10		Field
Cat 745 - Haul Truck	62HTR16	AEM	UP		7.5		Field
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	UP				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	10	10		Field
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	9	9		Quarry D
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP				Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	10			Quarry D
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	UP				Field
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP				Field
LOADER - 980H	N2348	Nuna	UP	5.5	10		Quarry 2
DOZER - D8R	N3440	Nuna	UP				Field
GRADER - 14H	N4423	Nuna	DOWN				Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	UP	7			Field
Cat 740B - Haul Truck	N5379	Nuna	UP				Field
Cat 740B - Haul Truck	N5396	Nuna	UP				Field
CRUSHER	N6050	Nuna	UP				Field

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-14 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	16
Nuna	Nights	9
Glacier	Days	11
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	8	0	5	0	0	0	1	14	17

Description of the Incident	No Incidents.

Daily Tool Box Safety Concerns and Topics

Nuna & Subs	Idling equipment

Description of Work Performed

Glacier Dayshift: Unit D1011, Unit D0708 and AEM Unit 62RBD01 drilling at Sump 1. Performed Blast 25-24 at 5PM.

Glacier Nightshift: Unit D0708 and AEM Unit 62RBD01 drilling at Sump 1.

Sump 1- Excavated out of blasted material and clearing benches for drilling. Overburden hauled to OB Stockpile and ROQ being utilized at Sump 1B.

Sump 1B- Completed the placement of 38mm material from Quarry 2. Ongoing placement of ROQ.

Naartok Pad- Ongoing digging of trench.

HB3 Culvert- Cut liner sections to be utilized as a sled for the boulder placement inside the culverts.

Various site support activities.

Mechanic Daily Work Description

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Sump 1- Complete the excavation blasted material. Ongoing drilling of blast patterns. Nuna to provide support as required.

Sump 1B- Complete placement of ROQ.

Naartok Pad- Continue with excavation of contaminated material.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No contractor remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Sump 1	Meters	192.7	180.0	107%	996.4	720.0	138%
Blasting at Sump 1	BCM	1,757.0	952.0	185%	1,757.0	3,808.0	46%
Overburden and Bedrock Excavation at Sump 1	BCM	105.0	1,102.5	10%	105.0	4,410.0	2%
Hauling to TIA Road	BCM	1,192.0	900.0	132%	1,033.0	3,600.0	29%
Hauling to Gravel Track Phase 2	BCM	0.0	1,100.0	0%	798.0	4,400.0	18%

Quarry D Cumulative Blasted Volume	100,995.87	m³	Cumulative Volume of Material Moved	97,869.00 m³
Lineal Drilled Inventory	84.50	m	Inventory of Material Available	11,942.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	15	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	27	
Cat Haul Truck	AEM	4	4	0	38	
Cat 740B - Haul Truck	Nuna	2	2	0	0	
Excavators	AEM	6	6	0	49	
Excavators	Nuna	1	1	0	20	
Loaders	AEM	2	2	0	0	
Loaders	Nuna	2	2	0	4	
Dozer	AEM	2	2	0	0	
Dozer	Nuna	1	1	0	0	
Grader	Nuna	1	0	1	0	Mechanical Issues

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-14 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

SITE PICTURES





ROQ placement at Sump 1B





ROQ placement at Sump 1B





Clearing benches at Sump 1

Drilling and loading holes at Sump 1

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-14 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek





Excavating out blasted material at Sump 1





Drilling at Sump 1





Blast clean up at Sump 1

Loading ROQ at Quarry D

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-14 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	61,280			18430.6	30%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	383,000			100995.9	26%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	3,191		192.0	3191.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD		270.0	721.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD			0.0	0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	178			178.0	100%
Geotechnical Drilling	2801	Bedrock	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	6,075	192.7	996.4	6016.8	99%
Sump 1Blasting	5601	Bedrock	CGO005/CGN-027	BCM	37,970		1,757.0	25018.0	66%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	2,049	105.0	105.0	16202.0	791%
Sump 1 Bedrock Excavation	5301	ROQ	CGN-024	BCM	35,921			3472.0	0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734			0.0	0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400			4035.0	119%
Sump 1B Thermal Protection & Cladding	5403	50mm	CGN-025	BCM	TBD	30.0	390.0	538.0	0%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	TBD	1,050.0	2,579.0	2579.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028		1,033.0	20188.0	61%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046			140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
HB8 Culvert Crossing Overburden Excavation	5504	Overburden	CGO005/CGN-026	BCM	56			131.0	234%
HB8 Culvert Crossing Overburden Excavation	5504	Rip Rap	CGO005/CGN-026	BCM	28			28.0	100%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	25,915		528.0	27283.0	105%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	589			589.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM	140			140.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM	42			42.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925			23806.0	92%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402			320.0	23%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294			0.0	0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193			0.0	0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633			0.0	0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180			0.0	0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,363			1363.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	609		131.0	609.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	225			225.0	100%

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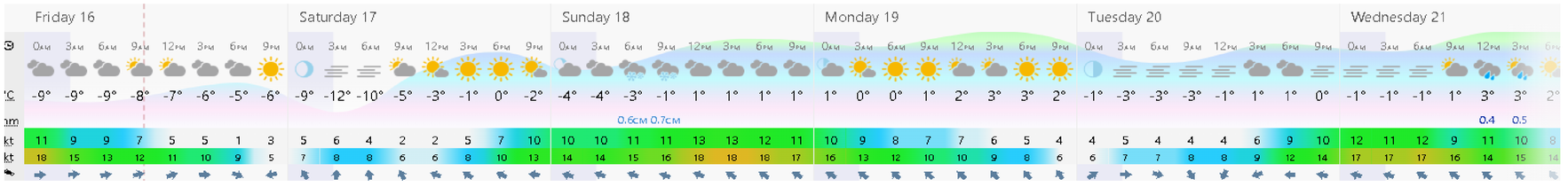
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP				Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP	9	10		TIA South
EXCAVATOR 374	62BAC02	AEM	UP	10	10		Field
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	UP				Field
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	10			Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP				Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP				Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 740B - Haul Truck	62HTR12	AEM	UP				Field
Cat 745 - Haul Truck	62HTR14	AEM	UP	9			Field
Cat 745 - Haul Truck	62HTR15	AEM	UP	9	10		Field
Cat 745 - Haul Truck	62HTR16	AEM	UP		10		Field
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	UP				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	10	5		Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	9	9		Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP				Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	9			Sump 1
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	UP				Field
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP	1			Field
LOADER - 980H	N2348	Nuna	UP		2.5		Quarry 2
DOZER - D8R	N3440	Nuna	UP				Field
GRADER - 14H	N4423	Nuna	DOWN				Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	UP	10	10		Field
Cat 740B - Haul Truck	N5379	Nuna	UP				Field
Cat 740B - Haul Truck	N5396	Nuna	UP				Field
CRUSHER	N6050	Nuna	UP				Field

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-15 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	19
Nuna	Nights	10
Glacier	Days	10
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	8	0	6	0	0	0	1	15	17

Description of the Incident	No Incidents.

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Lock Out Tag Out

Description of Work Performed
Nuna and Glacier crew change day.
Glacier Dayshift: AEM Unit 62RBD01 drilling at Sump 1.
Glacier Nightshift: Unit D0708 and AEM Unit 62RBD01 drilling at Sump 1.
Quarry D- Shear line clean up in preparation of ramp drilling.
Sump 1- Excavated out of blasted material and clearing benches for drilling. Overburden hauled to OB Stockpile and ROQ being utilized at Sump 1B.
Sump 1B- Completed the placement of placement of ROQ. Pending survey confirmation to verify design elevations were achieved.
Naartok Pad- Ongoing digging of trench.
Pad 9- Load, haul, and place ROQ from Sump 1.
HB3 Culvert- performed snow clean up in preparation for boulder cluster placement inside the culverts.
Crushing- Performed test run on the crusher, crushed 20mm material at Quarry 2.
Various site support activities.

Mechanic Daily Work Description
Nightshift- AEM Unit 62HTR15 topped up fluids and grease.
Nightshift- AEM Unit 62EXC05 performed two bucket swaps.
Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day
Sump 1- Complete the excavation blasted material. Ongoing drilling of blast patterns. Nuna to provide support as required.
Naartok Pad- Continue with excavation of contaminated material.
Crushing- Continue crushing 20mm material.
Ongoing maintenance on the site roads, as required.

Contractor Remarks
No contractor remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Sump 1	Meters	180.4	180.0	100%	1,176.8	900.0	131%
Blasting at Sump 1	BCM		952.0	0%	1,757.0	4,760.0	37%
Overburden and Bedrock Excavation at Sump 1	BCM	705.0	1,102.5	64%	1,410.0	5,512.5	26%
Hauling to TIA Road	BCM	1,192.0	900.0	132%	1,033.0	4,500.0	23%
Hauling to Gravel Track Phase 2	BCM	0.0	1,100.0	0%	798.0	5,500.0	15%

Quarry D Cumulative Blasted Volume	100,995.87 m³	Cumulative Volume of Material Moved	98,874.00 m³
Lineal Drilled Inventory	264.90 m	Inventory of Material Available	10,937.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	19	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	9	
Cat Haul Truck	AEM	4	4	0	34	
Cat 740B - Haul Truck	Nuna	2	2	0	0	Parked- not required
Excavators	AEM	6	6	0	60	
Excavators	Nuna	1	1	0	2	Parked- not required
Loaders	AEM	2	2	0	0	
Loaders	Nuna	2	2	0	13	
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	1	0	0	
Grader	Nuna	1	0	1	0	Mechanical Issues

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-15 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

SITE PICTURES





ROQ placement at Sump 1B





ROQ placement at Sump 1B





Drilling at Sump 1

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-15 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek





Excavating out blasted material at Sump 1





Shearline clean up at Quarry D





Test trench excavation at Naartok Pad

Placing ROQ at Pad 9

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-15 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

PRODUCTION TRACKER

Description	Nuna Cost Code	Material	Client PO	UOM	Quantity	Daily Total	Weekly Total	To Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.									
Quarry D- Drilling	2201	Bedrock	162005685000.51351.23060009	Lin. Meters	61,280			18430.6	30%
Quarry D- Blasting	2201	Bedrock	162005685000.51351.23060009	BCM	383,000			100995.9	26%
Quarry D Support- Snow Removal	2202	Snow	162005685000.51351.23060009	BCM	7,864			7864.0	100%
Quarry D Support- Overburden Removal	2202	Overburden	162005685000.51351.23060009	BCM	3,191		192.0	3191.0	100%
Quarry D Support - LHS 50mm	2202	50mm	162005685000.51351.23060009	BCM	170			170.0	100%
LHS Crusher Feed to Quarry 2	2300	ROQ	162005685000.51351.23030009	BCM	TBD		270.0	721.0	0%
LHP ROQ at Pad U	2400	ROQ	162005685000.51351.23006009	BCM	27,718			18319.0	66%
LHP Oversize at Pad U	2400	Oversize	162005685000.51351.23006009	BCM	892			892.0	100%
LH 50mm to Mill	2400	50mm	162005685000.51351.23006009	BCM	105			105.0	100%
LHP Access Road to Fresh Water Intake	2510	ROQ	162005695000.51351.23007009	BCM	TBD			0.0	0%
Windy Road Maintenance- Snow Removal	3500	Snow	162005400000.51351.10000009	BCM	150			150.0	100%
Windy Road Maintenance- 20mm Placement	3500	20mm	162005400000.51351.10000009	BCM	178			178.0	100%
Geotechnical Drilling	2801	Bedrock	162005950000.51811.12501009	Lin. Meters	2,359			2359.4	100%
Sump 1Drilling	5601	Bedrock	CGO005/CGN-027	Lin. Meters	6,075	180.4	1,176.8	6197.2	102%
Sump 1Blasting	5601	Bedrock	CGO005/CGN-027	BCM	37,970		1,757.0	25018.0	66%
Sump 1Overburden Excavation	5301	Overburden	CGN-024	BCM	2,049		105.0	16202.0	791%
Sump 1 Bedrock Excavation	5301	ROQ	CGN-024	BCM	35,921	705.0	1,305.0	4777.0	0%
Sump 1 Thermal Protection & Cladding	5303	ROQ	CGN-024	BCM	734			0.0	0%
Sump 1B Overburden Excavation	5401	Overburden	CGN-025	BCM	3,400			4035.0	119%
Sump 1B Thermal Protection & Cladding	5403	50mm	CGN-025	BCM	TBD		390.0	538.0	0%
Sump 1B Thermal Protection & Cladding	5403	ROQ	CGN-025	BCM	TBD	300.0	2,279.0	2279.0	0%
TIA South AWAR Phase 1- LHP ROQ	5501	ROQ	CGO005/CGN-026	BCM	33,028		1,033.0	20188.0	61%
TIA South AWAR Phase 1- LHP 50mm	5502	50mm	CGO005/CGN-026	BCM	5,046			140.0	3%
HB9 Culvert Crossing Overburden Excavation	5503	Overburden	CGO005/CGN-026	BCM	56			56.0	100%
HB8 Culvert Crossing Overburden Excavation	5504	Overburden	CGO005/CGN-026	BCM	56			131.0	234%
HB8 Culvert Crossing Overburden Excavation	5504	Rip Rap	CGO005/CGN-026	BCM	28			28.0	100%
Gravel Track Phase 2- LHP ROQ	5801	ROQ	CGO005/CGN-029	BCM	25,915		528.0	27283.0	105%
Gravel Track Phase 2- LHP 50mm	5802	50mm	CGO005/CGN-029	BCM	589			589.0	100%
HB2 culvert crossing overburden excavation	5803	Overburden	CGO005/CGN-029	BCM	140			140.0	100%
HB2 culvert crossing rip rap	5805	Rip Rap	CGO005/CGN-029	BCM	42			42.0	100%
Gravel Track Phase 2- Overburden excavation	5806	Overburden	CGO005/CGN-029	BCM	43			43.0	100%
Gravel Track Phase 2- HB3 Rip Rap	5808	Rip Rap	CGO005/CGN-029	BCM	57			57.0	100%
Gravel Track Phase 3- LHP ROQ	6501	ROQ	CGN-033	BCM	25,925			23806.0	92%
Gravel Track Phase 3- LHP 50mm	6502	50mm	CGN-033	BCM	1,402			320.0	23%
Rob's Bay Widening	4100	ROQ	162005417000.51351.23001009	BCM	2,294			0.0	0%
Rob's Bay Widening	4100	50mm	162005417000.51351.23001009	BCM	193			0.0	0%
Wind Turbine 2	4300	ROQ	162005417000.51351.23001009	BCM	14,633			0.0	0%
Wind Turbine 2	4300	50mm	162005417000.51351.23001009	BCM	1,180			0.0	0%
Explo Road & Naartok snow removal	4400	Snow	162005695000.51351.23007009	BCM	1,363			1363.0	100%
LHP ROQ at Explo Road & Naartok	4400	ROQ	162005695000.51351.23007009	BCM	609		131.0	609.0	100%
LHP 50mm at Explo Road & Naartok	4400	50mm	162005695000.51351.23007009	BCM	225			225.0	100%

1

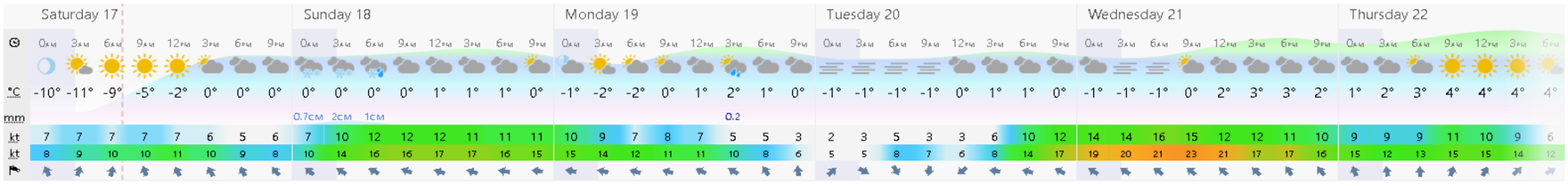
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP				Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP	10	10		TIA South
EXCAVATOR 374	62BAC02	AEM	UP	10	10		Field
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	UP				Field
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	10	10		Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP	10	10		Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP				Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 740B - Haul Truck	62HTR12	AEM	UP				Field
Cat 745 - Haul Truck	62HTR14	AEM	UP	7	10		Field
Cat 745 - Haul Truck	62HTR15	AEM	UP	7			Field
Cat 745 - Haul Truck	62HTR16	AEM	UP		10		Field
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	UP				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	10	9		Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP		9		Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP				Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP				Sump 1
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	UP				Field
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP	4			Field
LOADER - 980H	N2348	Nuna	UP	5	4		Quarry 2
DOZER - D8R	N3440	Nuna	UP				Field
GRADER - 14H	N4423	Nuna	DOWN				Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	UP	2			Field
Cat 740B - Haul Truck	N5379	Nuna	UP				Field
Cat 740B - Haul Truck	N5396	Nuna	UP				Field
CRUSHER	N6050	Nuna	UP	4			Field

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-16 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	20
Nuna	Nights	10
Glacier	Days	10
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	8	0	6	0	0	0	1	15	17

Description of the Incident	No Incidents.

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Cigarette butt barrels

Description of Work Performed
Nuna crew change day.
Glacier Dayshift: AEM Unit 62RBD01 and Unit D1010 drilling at Sump 1. Started loading holes in preparation for Blast 25-25.
Glacier Nightshift: Unit D0708 and Unit D1010 drilling at Sump 1.
Sump 1- Excavated out of blasted material and clearing benches for drilling. Oversize material hauled to OB Stockpile and ROQ being utilized at Exploration Road widening.
Gravel Track Exploration Road widening- Cleared snow on the road footprint and recommenced the placement of ROQ from Sump 1.
Naartok Pad- Ongoing digging of trench. Hauled out contaminated material to Mill Pad stockpile.
Site Service Haul Support- Hauled out ROQ from Naartok to Mud Mountain.
Crushing- Continue with crushing of 20mm material at Quarry 2.
Various site support activities.

Mechanic Daily Work Description
Nightshift- AEM Unit 62BUS02- Changed tire.
Nightshift- AEM Unit 62EXC05- Topped up fluids, greased the machine, and tightened up the wedge bolts.
Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day
Sump 1- Ongoing drilling of blast patterns. Continue loading drill holes in preparation for Blast 25-25. Ongoing excavation of blasted material.
Naartok Pad- Continue with excavation of contaminated material.
HB3 Culvert Crossing- Commence the placement of boulders and boulders clusters inside the culvert.
Gravel Track Exploration Road widening- Continue with the placement of ROQ from Sump 1.
Crushing- Continue crushing 20mm material.
Ongoing maintenance on the site roads, as required.

Contractor Remarks
Production tracker table has been updated as per Appendix A.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Sump 1	Meters	138.0	180.0	77%	1,314.8	1,080.0	122%
Blasting at Sump 1	BCM		952.0	0%	1,757.0	5,712.0	31%
Overburden and Bedrock Excavation at Sump 1	BCM	480.0	1,102.5	44%	1,890.0	6,615.0	29%
Hauling to TIA Road	BCM	1,192.0	900.0	132%	1,033.0	5,400.0	19%
Hauling to Gravel Track Phase 2	BCM	405.0	1,100.0	37%	1,908.0	6,600.0	29%

Quarry D Cumulative Blasted Volume	100,995.87	m³	Cumulative Volume of Material Moved	102,864.00	m³
Lineal Drilled Inventory	402.90	m	Inventory of Material Available	6,872.87	m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	7	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	22	
Cat Haul Truck	AEM	4	4	0	37	
Cat 740B - Haul Truck	Nuna	2	2	0	3	
Excavators	AEM	6	6	0	60	
Excavators	Nuna	1	1	0	3	
Loaders	AEM	2	2	0	0	
Loaders	Nuna	2	2	0	30	
Dozer	AEM	2	2	0	0	
Dozer	Nuna	1	1	0	0	
Grader	Nuna	1	0	1	0	Mechanical Issues

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-16 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

SITE PICTURES



Loading out ROQ from Sump 1



Drilling operations at Sump 1



Clearing snow and placing ROQ at Exploration Road widening





Site Service Support- hauling out ROQ from Naartok to Mud Mountain

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-16 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek





Hauling out contaminated material at Naartok Pad





Hauling out contaminated material at Naartok Pad

Excavated test trenches at Naartok Pad





Excavated test trenches at Naartok Pad

AEM Hope Bay 6209-C-230-005

NUNA WEST MINING DAILY REPORT

DATE: 2025-05-16 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3	405	1,638.0	3,154.0	29,069.0	73%
0.0	**5**	LHP 50mm	**5802**	0	m3				589.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				140.0	368%
1.5.4	**5**	HB2 Bedding/RR	**5804**	125	m2					0%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	97%
1.5.3	**5**	HB2 Geotextile	**5806**	14	m				43.0	307%
1.5.4	**5**	HB3 Culvert	**5807**	125	m2					0%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3					0%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3					0%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3		1,033.0	8,045.0	20,345.0	57%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				140.0	3%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				56.0	165%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m			15.0	264.0	489%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2					0%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3					0%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3					0%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.15	**15**	**Material Ore and Waste Transfer to Pad U**								
1.15.0	**15**	Material Ore Transfer to Pad U	**1501**	124,340	m3					0%
1.15.1	**15**	Waste Transfer to Pad U	**1502**	To come	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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NUNA WEST MINING DAILY REPORT

DATE: 2025-05-16 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3		192.0	2,619.0	12,208.0	3%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	480	1,890.0	10,556.0	21,459.0	56%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2					0%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3				75.0	9%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	46%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2					0%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3		3,434.0	3,509.0	3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m					0%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			11,310.0	100,995.9	26%
6.0	**28**	Drilling	**2201**	61,280	m			1,066.4	18,430.6	30%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3		1,757.0	9,324.0	25,018.0	65%
7.0	**29**	Drilling	**5601**	6,155	m	138	1,314.8	2,321.0	6,335.2	103%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	0-20 mm Aggregate Production	**3101**	6,000	m3	247	1,321.3	1,691.6	1,691.6	28%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3			1,883.0	23,806.0	84%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3			1,498.0	1,498.0	0%
		LH Explo Road & Naartok	**4400**	0	m3	424	615.0	1,710.0	3,956.0	0%

1

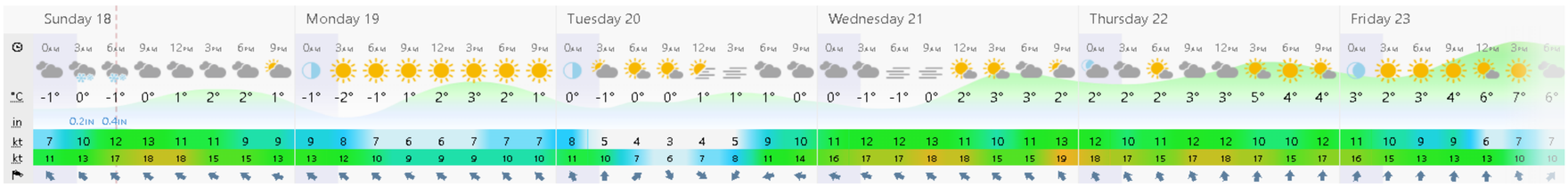
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP				Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP	10	10		TIA South
EXCAVATOR 374	62BAC02	AEM	UP	10	10		Field
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	UP				Field
Cat 329 - Excavator	62EXC04	AEM	UP				Field
Cat 349EL - Excavator	62EXC05	AEM	UP	10	10		Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP				Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP				Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 740B - Haul Truck	62HTR12	AEM	UP				Field
Cat 745 - Haul Truck	62HTR14	AEM	UP	1.5	7		Field
Cat 745 - Haul Truck	62HTR15	AEM	UP	8	10		Field
Cat 745 - Haul Truck	62HTR16	AEM	UP		10		Field
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	UP				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	7			Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	8	9		Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP		5		Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP				Sump 1
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	UP				Field
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP	10			Field
LOADER - 980H	N2348	Nuna	UP	10	10		Quarry 2
DOZER - D8R	N3440	Nuna	UP				Field
GRADER - 14H	N4423	Nuna	DOWN				Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	UP	2.5			Field
Cat 740B - Haul Truck	N5379	Nuna	UP				Field
Cat 740B - Haul Truck	N5396	Nuna	UP		2.5		Field
CRUSHER	N6050	Nuna	UP	6.5			Field

AEM Hope Bay 6209-C-230-005
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FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	20
Nuna	Nights	10
Glacier	Days	10
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	8	0	6	0	0	0	1	15	17

Description of the Incident	No Incidents.

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Water conservation

Description of Work Performed
Glacier Dayshift: AEM Unit 62RBD01 and Unit D0708 drilling at Sump 1. Continue loading holes in preparation for Blast 25-25.
Glacier Nightshift: Unit D0708, Unit D1010, and AEM Unit 62RBD01 drilling at Sump 1.
Sump 1- Excavated out of blasted material and clearing benches for drilling. Excavated ROQ being utilized at Naartok Pad and Pad 10.
Quarry D- scaling highwalls and clearing benches for drilling.
HB3 Culvert Crossing- Completed the placement of boulders and boulder clusters inside the culvert.
Gravel Track Exploration Road Widening- Cleared snow on the road footprint and placed ROQ.
Gravel Track Phase 2- Load, haul, and place ROQ from both Sump 1 and Quarry D at Pad 10. Pad 10 is completed.
Naartok Pad- Ongoing digging of trench. Started backfilling test trenches with ROQ from Quarry D and Sump 1.
Site Service Haul Support- Hauled out ROQ from Naartok to Mud Mountain.
Crushing- Continue with crushing of 20mm material at Quarry 2.
Various site support activities.

Mechanic Daily Work Description
Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day
Sump 1- Ongoing drilling of blast patterns. Perform Blast 25-25 at 5PM. Ongoing excavation of blasted material.
Naartok Pad- Continue with excavation of contaminated material.
Gravel Track Exploration Road widening- Continue with the placement of ROQ from Sump 1.
Crushing- Continue crushing 20mm material.
Ongoing maintenance on the site roads, as required.

Contractor Remarks
No contractor remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Sump 1	Meters	257.5	180.0	143%	1,572.3	1,260.0	125%
Blasting at Sump 1	BCM		952.0	0%	1,757.0	6,664.0	26%
Overburden and Bedrock Excavation at Sump 1	BCM	90.0	1,102.5	8%	1,980.0	7,717.5	26%
Hauling to TIA Road	BCM	15.0	900.0	2%	1,048.0	6,300.0	17%
Hauling to Gravel Track Phase 2	BCM	270.0	1,100.0	25%	1,908.0	7,700.0	25%

Cumulative Blasted ROQ Volume	126,013.87 m³	Cumulative Volume of Material Moved	121,912.00 m³
Lineal Drilled Inventory	660.40 m	Inventory of Material Available	4,101.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	19	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	13	
Cat Haul Truck	AEM	4	4	0	28	
Cat 740B - Haul Truck	Nuna	2	2	0	20	
Excavators	AEM	6	6	0	49	
Excavators	Nuna	1	0	1	0	Mechanical Issues
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	18	
Dozer	AEM	2	2	0	10	
Dozer	Nuna	1	1	0	0	Parked- not needed
Grader	Nuna	1	0	1	0	Mechanical Issues

AEM Hope Bay 6209-C-230-005
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SITE PICTURES





Boulder and cluster placement inside HB3 Culvert





Clearing snow at Exploration Road widening

Site Service Support- hauling out ROQ from Naartok to Mud Mountain





Digging test pits at Naartok

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PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3	270	1,908.0	3,424.0	29,339.0	73%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3					0%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3					0%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3		1,033.0	8,045.0	20,345.0	57%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				342.0	6%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3	15	15.0	30.0	133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3					0%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.15	**15**	**Material Ore and Waste Transfer to Pad U**								
1.15.0	**15**	Material Ore Transfer to Pad U	**1501**	124,340	m3					0%
1.15.1	**15**	Waste Transfer to Pad U	**1502**	To come	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3		192.0	2,619.0	12,208.0	3%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	90	1,980.0	10,646.0	21,549.0	56%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2					0%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3				75.0	9%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	46%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3		3,434.0	3,509.0	3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m					0%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			11,310.0	100,995.9	26%
6.0	**28**	Drilling	**2201**	61,280	m			1,066.4	18,430.6	30%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3		1,757.0	9,324.0	25,018.0	65%
7.0	**29**	Drilling	**5601**	6,155	m	258	1,572.3	2,578.5	6,592.7	107%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	0-20 mm Aggregate Production	**3101**	6,000	m3	363	1,684.3	2,054.6	2,054.6	34%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3			1,883.0	23,806.0	84%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3	322	322.0	1,820.0	1,820.0	0%
		LH Explo Road & Naartok	**4400**	0	m3	360	975.0	2,070.0	4,316.0	0%

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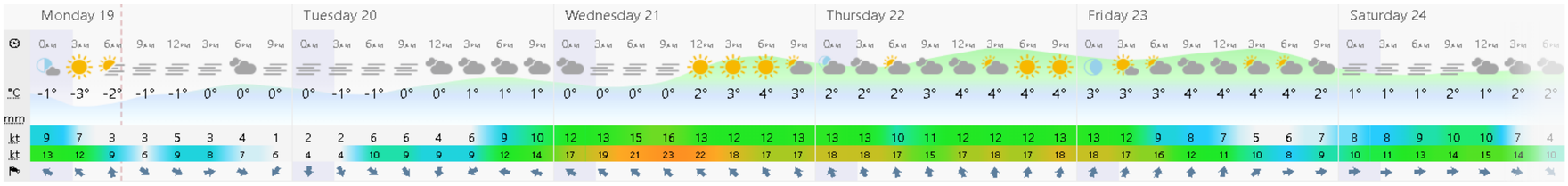
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments	Location
LOADER 966	62LOA08	AEM	UP				Mill
LOADER 980	62LOA09	AEM	UP				Quarry 2
EXCAVATOR 340	62BAC01	AEM	UP	10			TIA South
EXCAVATOR 374	62BAC02	AEM	UP	3	10		Field
Cat 308CCR- Excavator	62EXC02	AEM	UP				Field
Cat 325D - Excavator	62EXC03	AEM	UP				Field
Cat 329 - Excavator	62EXC04	AEM	UP	6			Field
Cat 349EL - Excavator	62EXC05	AEM	UP	10	10		Sump 1B
Cat D8T - Dozer	62DOZ03	AEM	UP		10		Exploration Road
Cat D8T - Dozer	62DOZ04	AEM	UP				Mud Mountain
Cat CS66B Packer	62CPT04	AEM	UP				Upper reagent pad
Cat 740B - Haul Truck	62HTR12	AEM	UP				Field
Cat 745 - Haul Truck	62HTR14	AEM	UP		8.5		Field
Cat 745 - Haul Truck	62HTR15	AEM	UP	4	8.5		Field
Cat 745 - Haul Truck	62HTR16	AEM	UP		6.5		Field
COMPACTOR	62CPT05	AEM	UP				Field
Ford F250	62PCK34	AEM	UP				Field
CREW BUS	62BUS07	AEM	UP				Field
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	10	9		Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	5	3		Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP		5		Sump 1
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP				Sump 1
PACKER - CS563C	N1507	Nuna	UP				Nuna Shop
SKIDSTEER - 262B	N1554	Nuna	UP				Field
MECHANIC TRUCK - F550	N1980	Nuna	UP				Field
LOADER - 988H	N2318	Nuna	UP	9			Field
LOADER - 980H	N2348	Nuna	UP	9			Quarry 2
DOZER - D8R	N3440	Nuna	UP				Field
GRADER - 14H	N4423	Nuna	DOWN				Nuna Shop
EXCAVATOR - 345BL	N4573	Nuna	DOWN			Track sprockets	Field
Cat 740B - Haul Truck	N5379	Nuna	UP		10		Field
Cat 740B - Haul Truck	N5396	Nuna	UP		10		Field
CRUSHER	N6050	Nuna	UP	9			Field

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-18 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	20
Nuna	Nights	10
Glacier	Days	10
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	8	0	6	0	0	0	1	15	17

Description of the Incident	No Incidents

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Bear awareness

Description of Work Performed

Bear awareness training held by AEM Environmental Team for Nuna and Glacier dayshift personnel at the start of shift.

Glacier Dayshift: AEM Unit 62RBD01 and Unit D0708 drilling at Sump 1. Performed Blast 25-25 at 7:30PM. Blast was delayed due to wildlife in the vicinity.

Glacier Nightshift: AEM Unit 62RBD01 drilling at Sump 1. Unit D0708 drilling ramp pattern at Quarry D.

Sump 1 Dayshift- Load, haul, and place ROQ from Quarry D for thermal protection.

Sump 1 Nightshift- Performed blast clean up on the haul roads. Excavated out the blasted ROQ and hauled to Pad 11.

Quarry D- Grubbing of overburden material. Hauled out overburden to OB Dump.

Gravel Track Phase 2- Load, haul, and place ROQ from Sump 1 to Pad 11.

Naartok Pad- Hauled out contaminated material to Dorris Portal.

Site Service Haul Support- Hauled out ROQ from Naartok transfer pad to Mud Mountain.

Crushing- Continue with crushing of 20mm material at Quarry 2. Installed pumps for water management at Quarry 2.

Patch 7- Commenced snow clearing on Patch 7 footprint.

Various site support activities.

Mechanic Daily Work Description

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Sump 1- Ongoing drilling of blast patterns. Nuna to provide support as required.

Quarry D- Ongoing drilling of ramp pattern. Nuna to provide support as required.

Patch 7- Continue with snow clearing on the footprint.

Gravel Track Exploration Road widening- Continue with the placement of ROQ from Sump 1 and Quarry D.

Crushing- Continue crushing 20mm material.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No contractor remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	17.1	180.0	10%	17.1	180.0	10%
Blasting at Quarry D	BCM	0.0	952.0	0%	0.0	952	0%
Drilling at Sump 1	Meters	132.9	180.0	74%	132.9	180.0	74%
Blasting at Sump 1	BCM	9,143.0	952.0	960%	9,143.0	952.0	960%
Overburden and Bedrock Excavation at Sump 1	BCM	630.0	1,102.5	57%	630.0	1,102.5	57%
Hauling to Gravel Track Phase 2	BCM	630.0	1,100.0	57%	630.0	1,100.0	57%
Hauling to Gravel Track Phase 3	BCM	0.0	777.0	0%	0.0	777.0	0%

Cumulative Blasted ROQ Volume	135,156.87 m³	Cumulative Volume of Material Moved	121,912.00 m³
Lineal Drilled Inventory	17.10 m	Inventory of Material Available	13,244.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	18	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	14	
Cat Haul Truck	AEM	4	4	0	46	
Cat 740B - Haul Truck	Nuna	2	2	0	17	
Excavators	AEM	6	6	0	38	
Excavators	Nuna	1	1	0	0	Parked- not needed
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	14	
Dozer	AEM	2	2	0	18	
Dozer	Nuna	1	1	0	0	Parked- not needed
Grader	Nuna	1	0	1	0	Parked- not needed

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-18 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

SITE PICTURES





Commenced the placement of thermal protection at Sump 1





Loading out blasted ROQ from Sump 1

Loading out overburden at Quarry D





Drilling operations at Sump 1

Drilling operations at Quarry D

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-18 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek





Placing ROQ at Pad 11





Site Service Haul Support- Hauling out ROQ from Naartok transfer pad to Mud Mountain





Patch 7 snow clearing

AEM Hope Bay 6209-C-230-005

NUNA WEST MINING DAILY REPORT

DATE: 2025-05-18 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3	630	630.0	4,236.0	30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3					0%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3					0%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3			8,045.0	20,345.0	57%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				342.0	6%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3			30.0	133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3					0%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.15	**15**	**Material Ore and Waste Transfer to Pad U**								
1.15.0	**15**	Material Ore Transfer to Pad U	**1501**	124,340	m3					0%
1.15.1	**15**	Waste Transfer to Pad U	**1502**	To come	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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DATE: 2025-05-18 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	165	165.0	2,784.0	12,373.0	3%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	630	630.0	11,304.0	22,207.0	58%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2					0%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3	435	435.0	435.0	510.0	64%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3			3,509.0	3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m					0%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			11,310.0	100,995.9	26%
6.0	**28**	Drilling	**2201**	61,280	m	17	17.1	1,083.5	18,289.4	30%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3	9,143	9,143.0	18,467.0	34,161.0	89%
7.0	**29**	Drilling	**5601**	6,155	m	133	132.9	2,711.4	6,725.6	109%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	0-20 mm Aggregate Production	**3101**	6,000	m3	160	159.7	2,214.3	2,214.3	37%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3			1,883.0	23,806.0	84%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3	742	742.0	2,632.0	2,632.0	0%
		LH Explo Road & Naartok	**4400**	0	m3	15	15.0	2,085.0	4,331.0	0%

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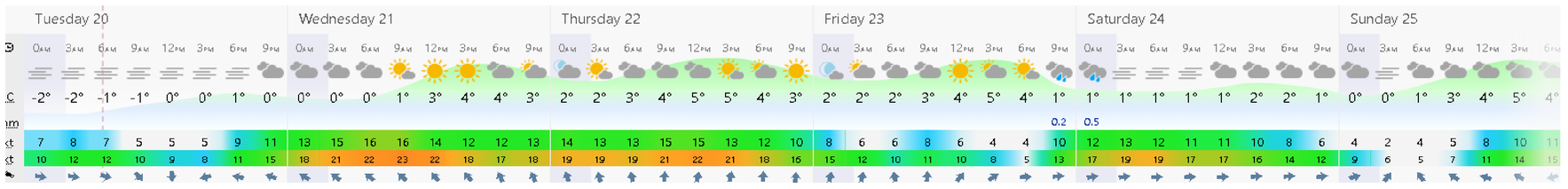
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	4		
EXCAVATOR 374	62BAC02	AEM	UP	10	9	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	UP			
Cat 329 - Excavator	62EXC04	AEM	UP			
Cat 349EL - Excavator	62EXC05	AEM	UP	6	9	
Cat D8T - Dozer	62DOZ03	AEM	UP		9	
Cat D8T - Dozer	62DOZ04	AEM	UP	8.5		
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	UP		9	
Cat 745 - Haul Truck	62HTR15	AEM	UP	9	9	
Cat 745 - Haul Truck	62HTR16	AEM	UP	9.5	9	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	9	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	7	7	
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP			
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	5		
LOADER - 980H	N2348	Nuna	UP	8	1	
DOZER - D8R	N3440	Nuna	UP			
GRADER - 14H	N4423	Nuna	DOWN			Needs new transmission
EXCAVATOR - 345BL	N4573	Nuna	UP			
Cat 740B - Haul Truck	N5379	Nuna	UP		9	
Cat 740B - Haul Truck	N5396	Nuna	UP		8	
CRUSHER	N6050	Nuna	UP	3.5		

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-19 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	20
Nuna	Nights	10
Glacier	Days	10
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	8	0	6	0	0	0	1	15	17

Description of the Incident	No Incidents

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Spills

Description of Work Performed
Glacier Dayshift: AEM Unit 62RBD01 and Unit D1010 drilling at Sump 1.
Glacier Nightshift: AEM Unit 62RBD01 and Unit D1010 drilling at Sump 1.
Sump 1- Pulling back overburden material on the thermal protection footprint. Hauling out blasted ROQ to Patch 7.
Quarry D- Grubbing northside ramp for drilling.
Gravel Track Phase 2- Excavator and loader work touching up the slopes on the road widening, pads, and the rough sections of road.
Site Service Haul Support- Hauled out ROQ from Naartok transfer pad to Mud Mountain.
Crushing- Continue with crushing of 20mm material at Quarry 2. Installed pumps for water management at Quarry 2.
Patch 7- Completed snow clearing on the footprint. Started load, haul, and place ROQ from Sump 1.
Various site support activities.

Mechanic Daily Work Description
Dayshift: 62BAC02- Changed the teeth on the bucket, greased the unit, and checked the auto greaser.
Dayshift: 62EXC05- Greased the unit.
Nightshift: 62EXC05- Bucket swap.
Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day
Sump 1- Ongoing drilling of blast patterns. Nuna to provide support as required.
Quarry D- Ongoing drilling of ramp pattern. Nuna to provide support as required.
Patch 7- Continue with the placement of ROQ.
Crushing- Continue crushing 20mm material.
Ongoing maintenance on the site roads, as required.

Contractor Remarks
No contractor remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180.0	0%	17.1	360.0	5%
Blasting at Quarry D	BCM		952.0	0%		1904	0%
Drilling at Sump 1	Meters	242.4	180.0	135%	375.3	360.0	104%
Blasting at Sump 1	BCM		952.0	0%	9,143.0	1,904.0	480%
Overburden and Bedrock Excavation at Sump 1	BCM	1,317.0	1,102.5	119%	1,947.0	2,205.0	88%
Hauling to Gravel Track Phase 2	BCM	0.0	1,100.0	0%	630.0	2,200.0	29%
Hauling to Patch 7	BCM	1,137.0	1,000.0	114%	1,137.0	2,000.0	57%

Cumulative Blasted ROQ Volume	135,156.87	m³	Cumulative Volume of ROQ Moved	110,716.00	m³
Lineal Drilled Inventory	311.50	m	Inventory of Material Available	7,925.87	m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	18	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	15	
Cat Haul Truck	AEM	4	4	0	56	
Cat 740B - Haul Truck	Nuna	2	1	1	16	
Excavators	AEM	6	4	2	31	
Excavators	Nuna	1	1	0	12	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	21	
Dozer	AEM	2	2	0	17	
Dozer	Nuna	1	1	0	0	Parked- not needed
Grader	Nuna	1	0	1	0	Parked- not needed

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-19 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

SITE PICTURES





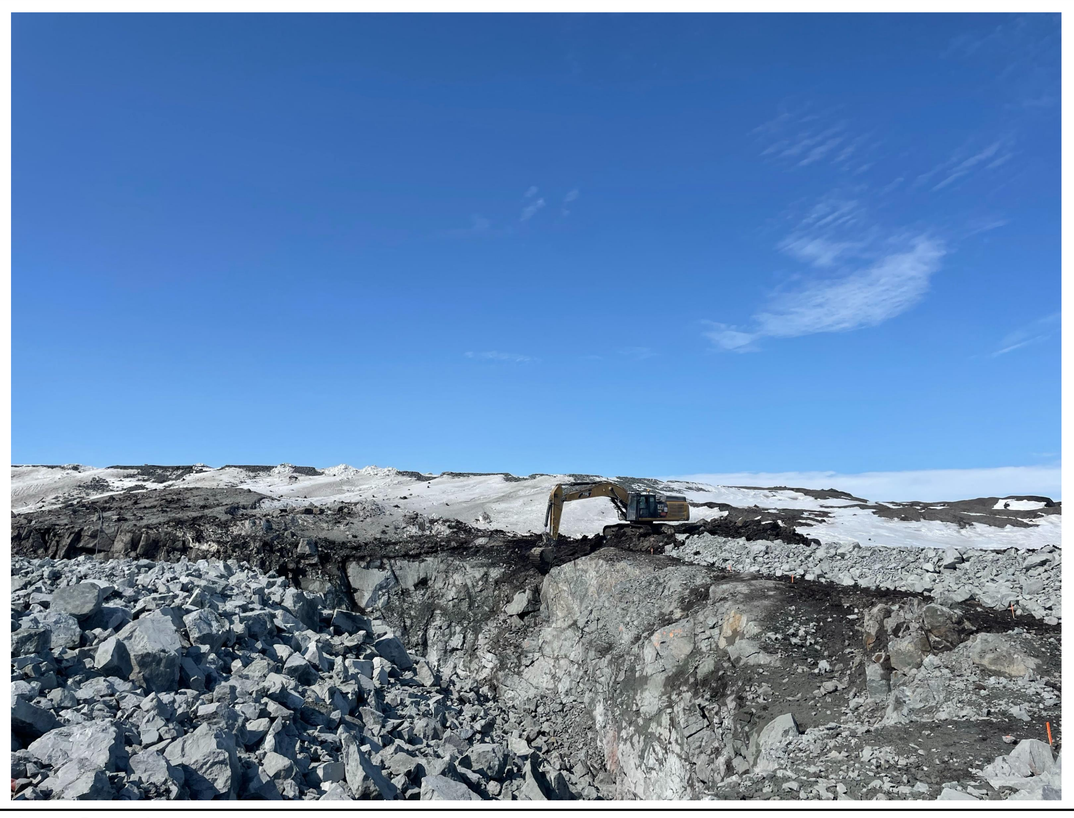
Drilling operations at Sump 1





Loading out blasted ROQ from Sump 1





Grubbing overburden at Sump 1

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-19 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek





Placing ROQ at Patch 7 on dayshift





Placing ROQ at Patch 7 on nightshift





Cleaning overburden on the northside ramp at Quarry D

hauling ROQ from Naartok transfer pad to Mud Mountain

AEM Hope Bay 6209-C-230-005

NUNA WEST MINING DAILY REPORT

DATE: 2025-05-19 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3		630.0	4,236.0	30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3					0%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3					0%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3			8,045.0	20,345.0	57%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				342.0	6%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3			30.0	133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3					0%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.15	**15**	**Material Ore and Waste Transfer to Pad U**								
1.15.0	**15**	Material Ore Transfer to Pad U	**1501**	124,340	m3					0%
1.15.1	**15**	Waste Transfer to Pad U	**1502**	To come	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-19 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3		165.0	2,784.0	12,373.0	3%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	1,317	1,947.0	12,621.0	23,524.0	61%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2					0%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3		435.0	435.0	510.0	64%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3			3,509.0	3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m					0%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			11,310.0	100,995.9	26%
6.0	**28**	Drilling	**2201**	61,280	m		17.1	1,083.5	18,289.4	30%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3		9,143.0	18,467.0	34,161.0	89%
7.0	**29**	Drilling	**5601**	6,155	m	242	375.3	2,953.8	6,968.0	113%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	0-20 mm Aggregate Production	**3101**	6,000	m3	305	464.6	2,519.2	2,519.2	42%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3			1,883.0	23,806.0	84%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3	103	845.0	2,735.0	2,735.0	0%
		LH Explo Road & Naartok	**4400**	0	m3		15.0	2,085.0	4,331.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3	1,137	1,137.0	1,137.0	1,137.0	3%

1

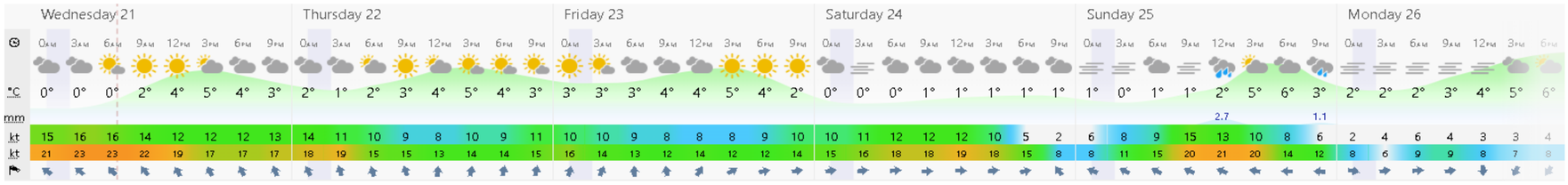
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP		7.5	
EXCAVATOR 374	62BAC02	AEM	DOWN	10	3.5	Broken windshield
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	UP			
Cat 329 - Excavator	62EXC04	AEM	UP			
Cat 349EL - Excavator	62EXC05	AEM	DOWN	9	1	Engine excess flow by
Cat D8T - Dozer	62DOZ03	AEM	UP	7	10	
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR15	AEM	UP	6	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	9	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	15		
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP			
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	10		
LOADER - 980H	N2348	Nuna	UP	8.5	2.5	
DOZER - D8R	N3440	Nuna	UP			
GRADER - 14H	N4423	Nuna	DOWN			Needs new transmission
EXCAVATOR - 345BL	N4573	Nuna	UP		11.5	
Cat 740B - Haul Truck	N5379	Nuna	UP		4.5	
Cat 740B - Haul Truck	N5396	Nuna	DOWN	6	5.5	Right Rear Tire
CRUSHER	N6050	Nuna	UP	5		

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-20 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	20
Nuna	Nights	10
Glacier	Days	10
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	8	0	6	0	0	0	1	15	17

Description of the Incident	No Incidents

Daily Tool Box Safety Concerns and Topics

Nuna & Subs	Fire safety awareness

Description of Work Performed

Glacier Dayshift: AEM Unit 62RBD01 drilling at Sump 1.

Glacier Nightshift: AEM Unit 62RBD01 and Unit D1010 drilling at Sump 1.

Sump 1- Continue placing thermal cladding. Hauling out blasted ROQ to Patch 7 and overburden to OB Dump.

Site Service Haul Support- Hauled one load of 38mm material to Pad 1.

Crushing- Continue with crushing of 20mm material at Quarry 2. Ongoing pumping of water and snow clearing.

Patch 7- Load, haul, and place ROQ from Sump 1.

Various site support activities.

Mechanic Daily Work Description

Nightshift: 62EHTR16- Diagnosing limp mode issues.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Sump 1- Ongoing drilling of blast patterns. Nuna to provide support as required.

Quarry D- Ongoing drilling of ramp pattern. Nuna to provide support as required.

Patch 7- Continue with the placement of ROQ.

Crushing- Continue crushing 20mm material.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No contractor remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180.0	0%	17.1	540.0	3%
Blasting at Quarry D	BCM		952.0	0%		2856	0%
Drilling at Sump 1	Meters	226.0	180.0	126%	601.3	540.0	111%
Blasting at Sump 1	BCM		952.0	0%	9,143.0	2,856.0	320%
Overburden and Bedrock Excavation at Sump 1	BCM	1,271.0	1,102.5	115%	3,218.0	3,307.5	97%
Hauling to Gravel Track Phase 2	BCM	0.0	1,100.0	0%	630.0	3,300.0	19%
Hauling to Patch 7	BCM	1,031.0	1,000.0	103%	2,168.0	3,000.0	72%

Cumulative Blasted ROQ Volume	135,156.87	m³	Cumulative Volume of ROQ Moved	112,928.00 m³
Lineal Drilled Inventory	537.50	m	Inventory of Material Available	5,713.87 m³

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	21	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	9	
Cat Haul Truck	AEM	4	4	0	43	
Cat 740B - Haul Truck	Nuna	2	1	1	12	
Excavators	AEM	6	4	2	20	
Excavators	Nuna	1	1	0	4	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	16	
Dozer	AEM	2	2	0	18	
Dozer	Nuna	1	1	0	0	Parked- not needed
Grader	Nuna	1	0	1	0	Mechanical issue

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-20 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

SITE PICTURES



Placing thermal cladding at Sump 1



Drilling operations at Sump 1



Loading out blasted ROQ from Sump 1





Placing ROQ at Patch 7

AEM Hope Bay 6209-C-230-005

NUNA WEST MINING DAILY REPORT

DATE: 2025-05-20 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3		630.0	4,236.0	30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3					0%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3					0%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3			8,045.0	20,345.0	57%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				342.0	6%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3			30.0	133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3					0%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.15	**15**	**Material Ore and Waste Transfer to Pad U**								
1.15.0	**15**	Material Ore Transfer to Pad U	**1501**	124,340	m3					0%
1.15.1	**15**	Waste Transfer to Pad U	**1502**	To come	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-20 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3		165.0	2,784.0	12,373.0	3%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	1,271	3,218.0	13,892.0	24,795.0	64%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2					0%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3	75	510.0	510.0	585.0	73%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3			3,509.0	3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m					0%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			11,310.0	100,995.9	26%
6.0	**28**	Drilling	**2201**	61,280	m		17.1	1,083.5	18,289.4	30%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3		9,143.0	18,467.0	34,161.0	89%
7.0	**29**	Drilling	**5601**	6,155	m	226	601.3	3,179.8	7,194.0	117%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	0-20 mm Aggregate Production	**3101**	6,000	m3	385	849.4	2,904.0	2,904.0	48%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3			1,883.0	23,806.0	84%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3	14	859.0	2,749.0	2,749.0	0%
		LH Explo Road & Naartok	**4400**	0	m3		15.0	2,085.0	4,331.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3	1,031	2,168.0	2,168.0	2,168.0	5%

1

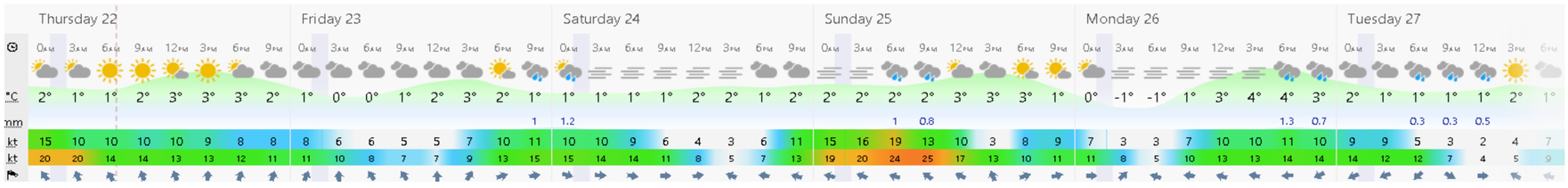
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	10	10	
EXCAVATOR 374	62BAC02	AEM	DOWN			Broken windshield
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	UP			
Cat 329 - Excavator	62EXC04	AEM	UP			
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Engine excess flow by
Cat D8T - Dozer	62DOZ03	AEM	UP	8		
Cat D8T - Dozer	62DOZ04	AEM	UP		10	
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	UP	5	10	
Cat 745 - Haul Truck	62HTR15	AEM	UP	6	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	6	6	Limp mode- needs computer override
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	10	11	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	9		
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP			
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP	10		
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	8		
LOADER - 980H	N2348	Nuna	UP	7.5		
DOZER - D8R	N3440	Nuna	UP			
GRADER - 14H	N4423	Nuna	DOWN			Needs new transmission
EXCAVATOR - 345BL	N4573	Nuna	UP	4		
Cat 740B - Haul Truck	N5379	Nuna	UP	2	10	
Cat 740B - Haul Truck	N5396	Nuna	DOWN			Right Rear Tire
CRUSHER	N6050	Nuna	UP	5.5		

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-21 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	20
Nuna	Nights	10
Glacier	Days	10
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	8	0	6	0	0	0	1	15	17

Description of the Incident	No Incidents

Daily Tool Box Safety Concerns and Topics

Nuna & Subs	Workplace ergonomics

Description of Work Performed

Glacier Dayshift: AEM Unit 62RBD01 and Unit D1010 drilling at Sump 1. Loading holes in preparation for Blast 25-26.

Glacier Nightshift: AEM Unit 62RBD01 and Unit D1010 drilling at Sump 1.

Sump 1- Shaping slopes on the thermal cover. Scaled down the walls and cleaned drill patterns. Hauling out blasted ROQ to Patch 7.

Quarry D- Grubbing overburden at the northside ramp for pattern drilling.

Site Service Haul Support- Hauled out ROQ from Naartok transfer pad to Mud Mountain.

Crushing- Continue with crushing of 20mm material. Ongoing water management at Quarry 2. Loader work breaking down ROQ piles.

Patch 7- Load, haul, and place ROQ from Sump 1.

Various site support activities.

Mechanic Daily Work Description

Nightshift: 62PCK35- Grabbed a tire from AEM shop and replaced the tire on the unit.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Sump 1- Continue drilling of blast patterns. Continue excavating and hauling out ROQ to Patch 7.

Quarry D- Continue drilling of ramp pattern. Nuna to provide support as required.

Patch 7- Continue with the placement of ROQ.

Crushing- Continue crushing 20mm material.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No contractor remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180.0	0%	17.1	720.0	2%
Blasting at Quarry D	BCM		952.0	0%		3808	0%
Drilling at Sump 1	Meters	289.1	180.0	161%	890.4	720.0	124%
Blasting at Sump 1	BCM		952.0	0%	9,143.0	3,808.0	240%
Overburden and Bedrock Excavation at Sump 1	BCM	1,392.0	1,102.5	126%	4,610.0	4,410.0	105%
Hauling to Gravel Track Phase 2	BCM	0.0	1,100.0	0%	630.0	4,400.0	14%
Hauling to Patch 7	BCM	1,392.0	1,000.0	139%	3,560.0	4,000.0	89%

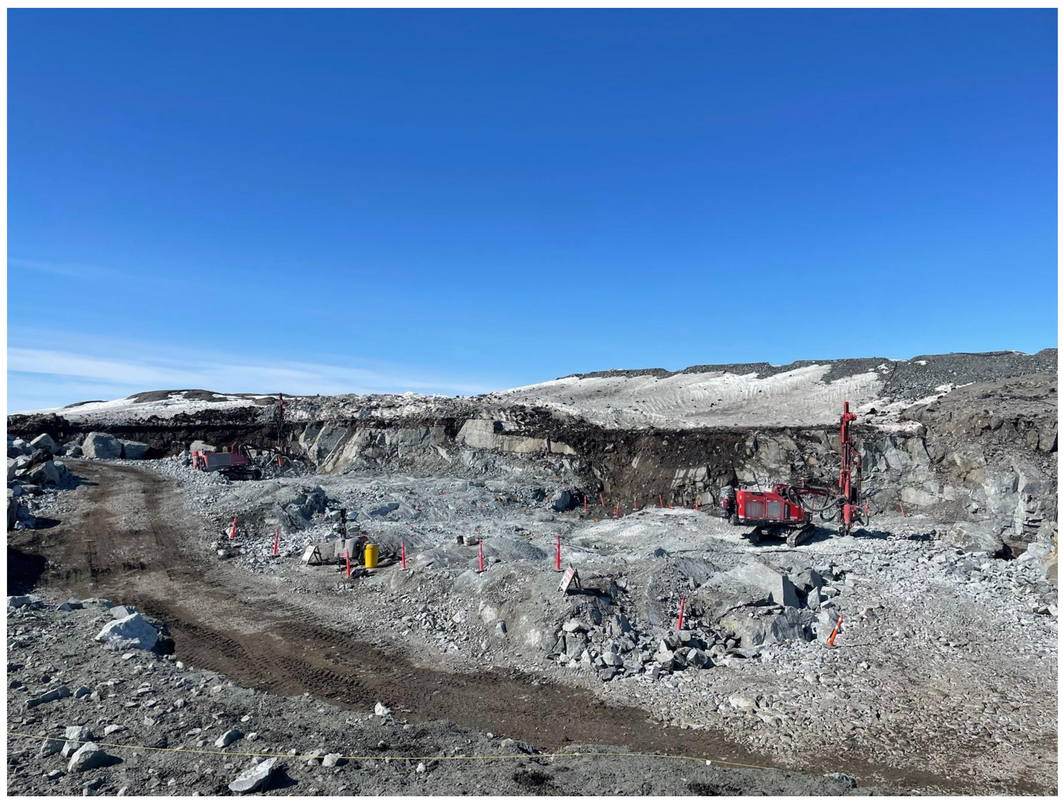
Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	20	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	18	
Cat Haul Truck	AEM	4	4	0	60	
Cat 740B - Haul Truck	Nuna	2	1	1	11	
Excavators	AEM	6	5	1	26	
Excavators	Nuna	1	0	1	0	Mechanical issue
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	16	
Dozer	AEM	2	2	0	10	
Dozer	Nuna	1	1	0	10	
Grader	Nuna	1	0	1	0	Mechanical issue

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-21 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

SITE PICTURES



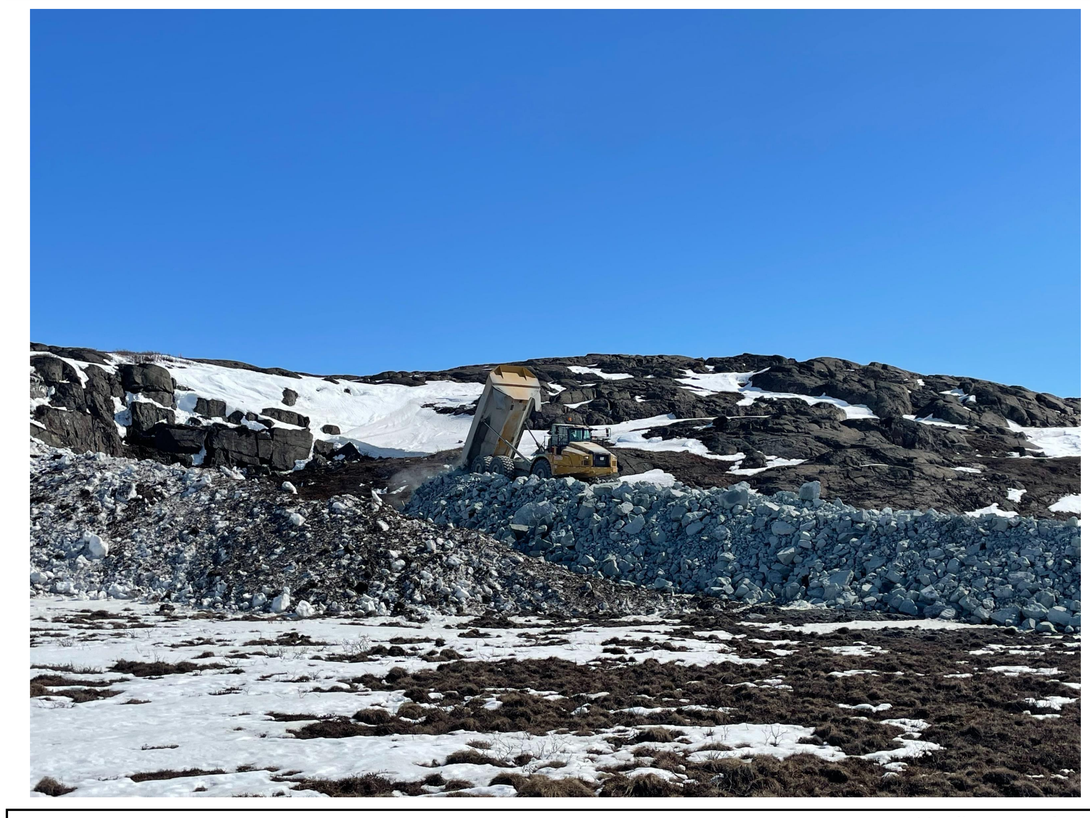


Drilling operations at Sump 1





Shaping thermal cover slopes at Sump 1 Loading out ROQ at Sump 1





Hauling and placing ROQ at Patch 7 (Dayshift)

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Hauling and placing ROQ at Patch 7 (Nightshift)





Grubbing overburden at the northside of Quarry D for pattern drilling





Hauling ROQ from Naartok transfer pad to Mud Mountain

AEM Hope Bay 6209-C-230-005

NUNA WEST MINING DAILY REPORT

DATE: 2025-05-21 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3		630.0	4,236.0	30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3					0%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3					0%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3			8,045.0	20,345.0	57%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				342.0	6%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3			30.0	133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3					0%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.15	**15**	**Material Ore and Waste Transfer to Pad U**								
1.15.0	**15**	Material Ore Transfer to Pad U	**1501**	124,340	m3					0%
1.15.1	**15**	Waste Transfer to Pad U	**1502**	To come	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3		165.0	2,784.0	12,373.0	3%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	1,392	4,610.0	15,284.0	26,187.0	68%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2					0%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3		510.0	510.0	585.0	73%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3			3,509.0	3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m					0%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			11,310.0	100,995.9	26%
6.0	**28**	Drilling	**2201**	61,280	m		17.1	1,083.5	18,289.4	30%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3		9,143.0	18,467.0	34,161.0	89%
7.0	**29**	Drilling	**5601**	6,155	m	289	890.4	3,468.9	7,483.1	122%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	0-20 mm Aggregate Production	**3101**	6,000	m3	392	1,241.5	3,296.0	3,296.0	55%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3			1,883.0	23,806.0	84%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3	536	1,395.0	3,285.0	3,285.0	0%
		LH Explo Road & Naartok	**4400**	0	m3		15.0	2,085.0	4,331.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3	1,392	3,560.0	3,560.0	3,560.0	8%

1

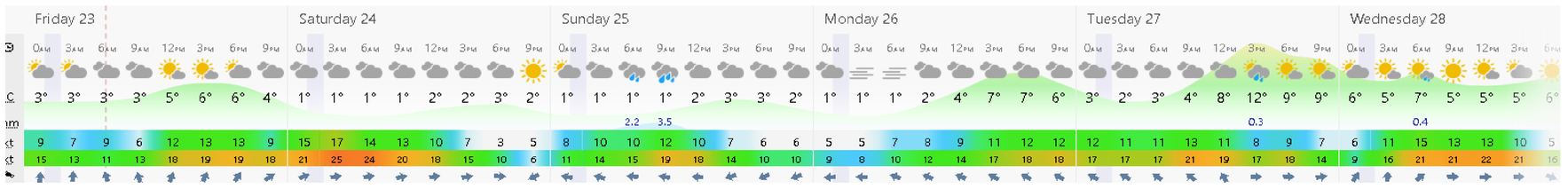
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	9		
EXCAVATOR 374	62BAC02	AEM	UP	7	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	UP			
Cat 329 - Excavator	62EXC04	AEM	UP			
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Engine excess flow by
Cat D8T - Dozer	62DOZ03	AEM	UP			
Cat D8T - Dozer	62DOZ04	AEM	UP	10		
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	10	10	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	18		
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP			
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP	10		
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	10		
LOADER - 980H	N2348	Nuna	UP	6		
DOZER - D8R	N3440	Nuna	UP		10	
GRADER - 14H	N4423	Nuna	DOWN			Needs new transmission
EXCAVATOR - 345BL	N4573	Nuna	DOWN			Overheating
Cat 740B - Haul Truck	N5379	Nuna	UP	10	1	
Cat 740B - Haul Truck	N5396	Nuna	DOWN			Right Rear Tire
CRUSHER	N6050	Nuna	UP	6		

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FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	20
Nuna	Nights	10
Glacier	Days	9
Glacier	Nights	2

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	19

Description of the Incident	Equipment damage- rock slipped out of the bucket of an excavator while loading a truck damaging a window on an AEM Haul truck.

Daily Tool Box Safety Concerns and Topics

Nuna & Subs	Power tool safety

Description of Work Performed

Glacier Dayshift: AEM Unit 62RBD01 and Unit D1010 drilling at Sump 1. Loading holes in preparation for Blast 25-26.

Glacier Nightshift: AEM Unit 62RBD01 drilling at Sump 1. Unit D0708 drilling ramp design at Quarry D.

Sump 1- Excavating out the blasted ROQ. Exposing edges for drilling.

Quarry D- Hauled out overburden to OB Dump.

Gravel Track Road Widening- Shaped slopes and track packed the widened sections. Loader work getting rid wash boards and graveling rough sections of road.

Crushing- Continue with crushing of 20mm material. Ongoing water management at Quarry 2. Loader work breaking down ROQ piles.

Patch 7- Cleared snow on the second ramp footprint and commenced the placement of ROQ. Shaped slopes on the completed ramp.

Various site support activities.

Mechanic Daily Work Description

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Sump 1- Continue drilling of blast patterns. Continue excavating and hauling out ROQ to Patch 7.

Quarry D- Continue drilling of ramp pattern. Nuna to provide support as required.

Patch 7- Continue with the placement of ROQ.

Crushing- Continue crushing 20mm material.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No contractor remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	23.6	180.0	13%	40.7	900.0	5%
Blasting at Quarry D	BCM		952.0	0%		4760	0%
Drilling at Sump 1	Meters	29.4	180.0	16%	919.8	900.0	102%
Blasting at Sump 1	BCM		952.0	0%	9,143.0	4,760.0	192%
Overburden and Bedrock Excavation at Sump 1	BCM	1,028.0	1,102.5	93%	5,638.0	5,512.5	102%
Hauling to Gravel Track Phase 2	BCM	0.0	1,100.0	0%	630.0	5,500.0	11%
Hauling to Patch 7	BCM	1,028.0	1,000.0	103%	4,588.0	5,000.0	92%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	12	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	10	
Cat Haul Truck	AEM	4	4	0	50	
Cat 740B - Haul Truck	Nuna	2	1	1	15	
Excavators	AEM	6	5	1	39	
Excavators	Nuna	1	0	1	0	Mechanical issue
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	20	
Dozer	AEM	2	2	0	8	
Dozer	Nuna	1	1	0	10	
Grader	Nuna	1	0	1	0	Mechanical issue

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SITE PICTURES





Drilling ramp design at Quarry D



Drilling at Sump 1



Scaling walls and clearing benches at Sump1





Loading ROQ at Sump 1

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NUNA WEST MINING DAILY REPORT

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Shaping slopes at the widened sections of Exploration Road



Getting rid of wash boards and graveling rough sections of Exploration Road



Loading overburden at Quarry D



Snow removal on the second ramp footprint at Patch 7



Placing ROQ an the second ramp at Patch 7



Shaping slopes on the completed ramp at Patch 7

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PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3		630.0	4,236.0	30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3					0%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3					0%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3			8,045.0	20,345.0	57%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				342.0	6%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3			30.0	133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3					0%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.15	**15**	**Material Ore and Waste Transfer to Pad U**								
1.15.0	**15**	Material Ore Transfer to Pad U	**1501**	124,340	m3					0%
1.15.1	**15**	Waste Transfer to Pad U	**1502**	To come	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	390	555.0	3,174.0	12,763.0	3%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	1,028	5,638.0	16,312.0	27,215.0	71%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2					0%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3		510.0	510.0	585.0	73%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3			3,509.0	3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m					0%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			11,310.0	100,995.9	26%
6.0	**28**	Drilling	**2201**	61,280	m	24	40.7	1,107.1	18,313.0	30%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3		9,143.0	18,467.0	34,161.0	89%
7.0	**29**	Drilling	**5601**	6,155	m	29	919.8	3,498.3	7,512.5	122%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	0-20 mm Aggregate Production	**3101**	6,000	m3	240	1,481.0	3,535.6	3,535.6	59%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3			1,883.0	23,806.0	84%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3		1,395.0	3,285.0	3,285.0	0%
		LH Explo Road & Naartok	**4400**	0	m3		15.0	2,085.0	4,331.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3	1,028	4,588.0	4,588.0	4,588.0	10%

1

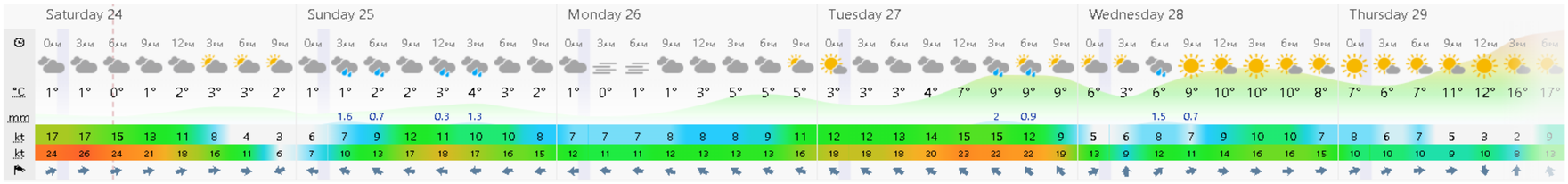
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	9	10	
EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	UP			
Cat 329 - Excavator	62EXC04	AEM	UP			
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Engine excess flow by
Cat D8T - Dozer	62DOZ03	AEM	UP			
Cat D8T - Dozer	62DOZ04	AEM	UP	8		
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10		
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	5	7	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP		9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	1		
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP			
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP	10		
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	8		
LOADER - 980H	N2348	Nuna	UP	7	4.5	
DOZER - D8R	N3440	Nuna	UP		10	
GRADER - 14H	N4423	Nuna	DOWN			Needs new transmission
EXCAVATOR - 345BL	N4573	Nuna	DOWN			Overheating
Cat 740B - Haul Truck	N5379	Nuna	UP	5	10	
Cat 740B - Haul Truck	N5396	Nuna	DOWN			Right Rear Tire
CRUSHER	N6050	Nuna	UP	3		

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FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	20
Nuna	Nights	10
Glacier	Days	8
Glacier	Nights	2

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	19

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	PPE awareness

Description of Work Performed

Glacier Dayshift: AEM Unit 62RBD01 drilling at Sump 1. Loading holes in preparation for Blast 25-26. Unit D1010 drilling ramp design at Quarry D.

Glacier Nightshift: AEM Unit 62RBD01 drilling at Sump 1. Unit D0708 and D1010 drilling ramp design at Quarry D.

Sump 1- Excavating out the blasted ROQ, scaling walls and performing additional snow clearing on the sump footprint.

Crushing- Continue with crushing of 20mm material. Dozer work managing stockpiles at Quarry 2.

Patch 7- Cleared snow on the second ramp footprint and commenced the placement of ROQ. Shaped slopes on the completed ramp.

Assisted geotechnical drilling with the drill placement at Patch 7 ramp. Hauled and placed additional ROQ material to widen the pad.

Various site support activities.

Mechanic Daily Work Description

Nightshift: 62HTR16- Replaced the grease tank and topped up fluid.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Sump 1- Continue drilling of blast patterns. Continue excavating and hauling out ROQ to Patch 7.

Quarry D- Continue drilling of ramp pattern. Nuna to provide support as required.

Patch 7- Continue with the placement of ROQ.

Crushing- Continue crushing 20mm material.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

Nightshift was delayed for 3 hours assisting geotechnical team with the drill placement at Patch 7.

Awaiting on AEM Site Services team to move the 349 Excavator out of Sump 1blast radius.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	10.0	180.0	6%	50.7	1,080.0	5%
Blasting at Quarry D	BCM		952.0	0%		5712	0%
Drilling at Sump 1	Meters	113.0	180.0	63%	1,032.8	1,080.0	96%
Blasting at Sump 1	BCM		952.0	0%	9,143.0	5,712.0	160%
Overburden and Bedrock Excavation at Sump 1	BCM	1,260.0	1,102.5	114%	6,898.0	6,615.0	104%
Hauling to Gravel Track Phase 2	BCM	0.0	1,100.0	0%	630.0	6,600.0	10%
Hauling to Patch 7	BCM	1,260.0	1,000.0	126%	5,848.0	6,000.0	97%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	11	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	19	
Cat Haul Truck	AEM	4	4	0	40	
Cat 740B - Haul Truck	Nuna	2	1	1	13	
Excavators	AEM	6	5	1	24	
Excavators	Nuna	1	1	0	10	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	17	
Dozer	AEM	2	2	0	9	
Dozer	Nuna	1	1	0	20	
Grader	Nuna	1	0	1	0	Mechanical issue

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SITE PICTURES





Loading holes and drilling at Sump 1





Loading ROQ at Sump 1





Snow removal at Sump 1

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Placing ROQ at Patch 7





Geotechnical drill placement support at Patch 7





Ramp design drilling at Quarry D

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1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3		630.0	4,236.0	30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3					0%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3					0%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3			8,045.0	20,345.0	57%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				342.0	6%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3			30.0	133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3					0%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.15	**15**	**Material Ore and Waste Transfer to Pad U**								
1.15.0	**15**	Material Ore Transfer to Pad U	**1501**	124,340	m3					0%
1.15.1	**15**	Waste Transfer to Pad U	**1502**	To come	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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NUNA WEST MINING DAILY REPORT

DATE: 2025-05-23 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3		555.0	3,174.0	12,763.0	3%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	1,260	6,898.0	17,572.0	28,475.0	74%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2					0%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3		510.0	510.0	585.0	73%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3			3,509.0	3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m					0%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			11,310.0	100,995.9	26%
6.0	**28**	Drilling	**2201**	61,280	m	10	50.7	1,117.1	18,323.0	30%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3		9,143.0	18,467.0	34,161.0	89%
7.0	**29**	Drilling	**5601**	6,155	m	113	1,032.8	3,611.3	7,625.5	124%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	0-20 mm Aggregate Production	**3101**	6,000	m3	334	1,815.0	3,869.6	3,869.6	64%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3			1,883.0	23,806.0	84%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3		1,395.0	3,285.0	3,285.0	0%
		LH Explo Road & Naartok	**4400**	0	m3		15.0	2,085.0	4,331.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3	1,260	5,848.0	5,848.0	5,848.0	13%

1

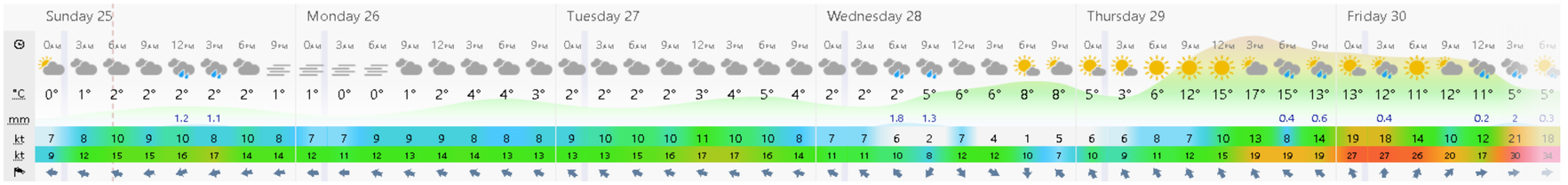
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	4		
EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	UP			
Cat 329 - Excavator	62EXC04	AEM	UP			
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	8.5		
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	UP		10	
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP		10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	10	1	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP		9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	1	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP			
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP	10		
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	10		
LOADER - 980H	N2348	Nuna	UP	7		
DOZER - D8R	N3440	Nuna	UP	10	10	
GRADER - 14H	N4423	Nuna	DOWN			Needs new transmission
EXCAVATOR - 345BL	N4573	Nuna	UP		10	
Cat 740B - Haul Truck	N5379	Nuna	UP	10	3	
Cat 740B - Haul Truck	N5396	Nuna	DOWN			Right Rear Tire
CRUSHER	N6050	Nuna	UP	5		

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-24 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	20
Nuna	Nights	10
Glacier	Days	8
Glacier	Nights	2

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	19

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Noise reduction

Description of Work Performed

Glacier Dayshift: AEM Unit 62RBD01 drilling at Sump 1. Loading holes in preparation for Blast 25-26. Unit D1010 drilling ramp design at Quarry D.

Glacier Nightshift: AEM Unit 62RBD01 drilling at Sump 1. Unit D0708 and D1010 drilling ramp design at Quarry D.

Sump 1- Hauling out the blasted ROQ. Sorting oversize material- tramming usable ROQ to the loading unit and lining up the oversize material for drilling.

Crushing- Continue with crushing of 20mm material. Dozer work managing stockpiles at Quarry 2.

Patch 7- Cleared snow on the pad footprints. Load, haul, and place ROQ at the ramps and pads.

Exploration Road Widening- shaping slopes and knocking down berms on the widened sections.

Various site support activities.

Mechanic Daily Work Description

Nightshift: Bolter09- Welding the crack on the frame for underground bolter.

Nightshift: 62BUS02- Changed 2 tires and checked fluids.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Sump 1- Continue drilling of blast patterns. Continue excavating and hauling out ROQ to Patch 7.

Quarry D- Continue drilling of ramp pattern. Nuna to provide support as required.

Patch 7- Continue with the placement of ROQ.

Crushing- Continue crushing 20mm material.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

Awaiting on AEM Site Services team to move the 349 Excavator out of Sump 1blast radius.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	98.9	180.0	55%	193.5	1,260.0	15%
Blasting at Quarry D	BCM		952.0	0%		6664	0%
Drilling at Sump 1	Meters	64.3	180.0	36%	1,053.2	1,260.0	84%
Blasting at Sump 1	BCM		952.0	0%	9,143.0	6,664.0	137%
Overburden and Bedrock Excavation at Sump 1	BCM	1,605.0	1,102.5	146%	8,503.0	7,717.5	110%
Hauling to Gravel Track Phase 2	BCM	0.0	1,100.0	0%	630.0	7,700.0	8%
Hauling to Patch 7	BCM	1,605.0	1,000.0	161%	7,453.0	7,000.0	106%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	16	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	25	
Cat Haul Truck	AEM	4	4	0	60	
Cat 740B - Haul Truck	Nuna	2	2	0	10	
Excavators	AEM	6	5	1	20	
Excavators	Nuna	1	1	0	20	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	25	
Dozer	AEM	2	2	0	10	
Dozer	Nuna	1	1	0	20	
Grader	Nuna	1	0	1	0	Mechanical issue

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-24 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

SITE PICTURES



Drilling at Sump 1



Drilling at Quarry D



Loading ROQ at Sump 1



Oversize management at Sump 1



Snow removal at Patch 7



Placing ROQ at Patch 7

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-24 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3		630.0	4,236.0	30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3					0%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3					0%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3			8,045.0	20,345.0	57%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				342.0	6%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3			30.0	133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3					0%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-24 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3		555.0	3,174.0	12,763.0	3%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	1,605	8,503.0	19,177.0	30,080.0	78%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2					0%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3		510.0	510.0	585.0	73%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3			3,509.0	3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m					0%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			11,310.0	100,995.9	26%
6.0	**28**	Drilling	**2201**	61,280	m	99	193.5	1,259.9	18,465.8	30%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3		9,143.0	18,467.0	34,161.0	89%
7.0	**29**	Drilling	**5601**	6,155	m	64	1,053.2	3,631.7	7,645.9	124%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	0-20 mm Aggregate Production	**3101**	6,000	m3	436	2,250.6	4,305.2	4,305.2	72%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3			1,883.0	23,806.0	84%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3		1,395.0	3,285.0	3,285.0	0%
		LH Explo Road & Naartok	**4400**	0	m3		15.0	2,085.0	4,331.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3	1,605	7,453.0	7,453.0	7,453.0	16%

1

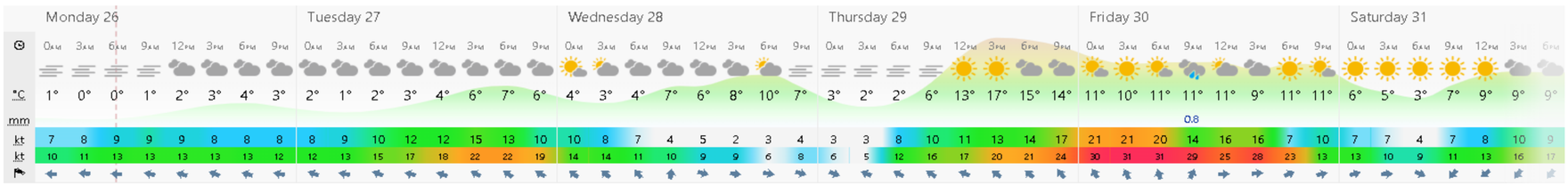
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP			
EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	UP			
Cat 329 - Excavator	62EXC04	AEM	UP			
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	10		
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	11	5	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP		9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	6	10	
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP			
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP	10		
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	9.5		
LOADER - 980H	N2348	Nuna	UP	8	7	
DOZER - D8R	N3440	Nuna	UP	10	10	
GRADER - 14H	N4423	Nuna	DOWN			Needs new transmission
EXCAVATOR - 345BL	N4573	Nuna	UP	10	10	
Cat 740B - Haul Truck	N5379	Nuna	UP			
Cat 740B - Haul Truck	N5396	Nuna	UP		10	Right Rear Tire
CRUSHER	N6050	Nuna	UP	7		

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-25 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	20
Nuna	Nights	10
Glacier	Days	8
Glacier	Nights	2

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	19

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Bear awareness

Description of Work Performed

Glacier Dayshift: AEM Unit 62RBD01 drilling boulders at Sump 1. Loading holes in preparation for Blast 25-26. Unit D1010 and Unit D0708 drilling ramp design at Quarry D.

Glacier Nightshift: AEM Unit 62RBD01 drilling at Sump 1. Unit D0708 drilling ramp design at Quarry D.

Sump 1- Hauling out the blasted ROQ. Scaled walls, ripped, and hauled out overburden material to OB Dump.

Crushing- Continue with crushing of 20mm material. Dozer work managing stockpiles at Quarry 2.

Patch 7- Load, haul, and place ROQ at the ramps and pads.

Exploration Road Widening- Knocked down berms, shaped slopes, and tack packed widened sections of the road.

Various site support activities.

Mechanic Daily Work Description

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Sump 1- Continue drilling of blast patterns. Continue excavating and hauling out ROQ to Patch 7.

Quarry D- Continue drilling of ramp pattern. Nuna to provide support as required.

Patch 7- Continue with the placement of ROQ.

Crushing- Continue crushing 20mm material.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

Awaiting on AEM Site Services team to move the 349 Excavator out of Sump 1blast radius.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	82.8	180.0	46%	82.8	180.0	46%
Blasting at Quarry D	BCM		952.0	0%		952	0%
Drilling at Sump 1	Meters	5.8	180.0	3%	5.8	180.0	3%
Blasting at Sump 1	BCM		952.0	0%		952.0	0%
Overburden and Bedrock Excavation at Sump 1	BCM	2,042.0	1,102.5	185%	2,042.0	1,102.5	185%
Hauling to Patch 7	BCM	1,654.0	1,000.0	165%	1,654.0	1,000.0	165%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	10	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	15	
Cat Haul Truck	AEM	4	4	0	60	
Cat 740B - Haul Truck	Nuna	2	2	0	20	
Excavators	AEM	6	5	1	26	
Excavators	Nuna	1	1	0	20	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	15	
Dozer	AEM	2	2	0	10	
Dozer	Nuna	1	1	0	20	
Grader	Nuna	1	0	1	0	Mechanical issue

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-25 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

SITE PICTURES





Loading ROQ and stripping overburden at Sump 1





Placing ROQ at Patch 7





Shaping slopes and track packing widened sections of Exploration Road

Drilling ramp design at Quarry D

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-25 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3			4,236.0	30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3					0%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3					0%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3			8,045.0	20,345.0	57%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				342.0	6%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3			30.0	133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3					0%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-25 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3			3,174.0	12,763.0	3%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	2,042	2,042.0	21,219.0	32,122.0	83%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2					0%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3			510.0	585.0	73%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3			3,509.0	3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m					0%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			11,310.0	100,995.9	26%
6.0	**28**	Drilling	**2201**	61,280	m	83	82.8	1,342.7	18,548.6	30%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3			18,467.0	34,161.0	89%
7.0	**29**	Drilling	**5601**	6,155	m	6	5.8	3,637.5	7,651.7	124%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	0-20 mm Aggregate Production	**3101**	6,000	m3	276	275.9	4,581.1	4,581.1	72%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3			1,883.0	23,806.0	84%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3			3,285.0	3,285.0	0%
		LH Explo Road & Naartok	**4400**	0	m3			2,085.0	4,331.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3	1,654	1,654.0	9,107.0	9,107.0	20%

1

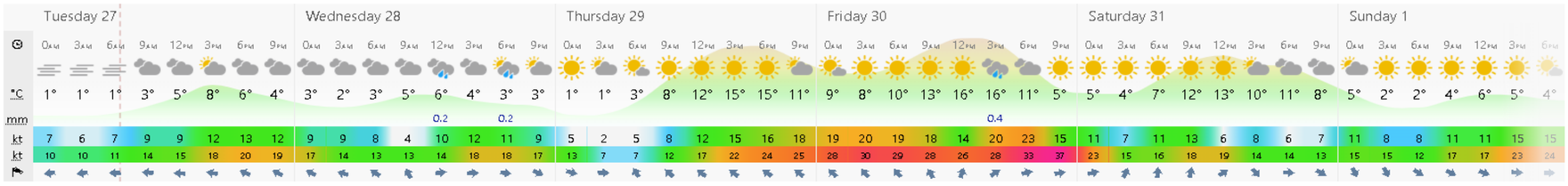
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP			
EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	UP			
Cat 329 - Excavator	62EXC04	AEM	UP		6	
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	10		
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	DOWN			Coolant line
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	10		
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	2	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	4		
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP			
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP	5.5		
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	9		
LOADER - 980H	N2348	Nuna	UP	5.5		
DOZER - D8R	N3440	Nuna	UP	10	10	
GRADER - 14H	N4423	Nuna	DOWN			Needs new transmission
EXCAVATOR - 345BL	N4573	Nuna	UP	10	10	
Cat 740B - Haul Truck	N5379	Nuna	UP			
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10	
CRUSHER	N6050	Nuna	UP	5		

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DATE: 2025-05-26 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	20
Nuna	Nights	10
Glacier	Days	8
Glacier	Nights	2

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	19

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Housekeeping

Description of Work Performed

Glacier Dayshift: AEM Unit 62RBD01 drilling boulders at Sump 1. Unit D0708 drilling ramp design at Quarry D.

Glacier Nightshift: AEM Unit 62RBD01 drilling boulders at Sump 1. Unit D0708 drilling ramp design at Quarry D.

Sump 1- Hauling out the blasted ROQ. Scaled walls, ripped, and hauled out overburden material to OB Dump. Oversize material management.

Crushing- Continue with crushing of 20mm material. Dozer work managing stockpiles at Quarry 2.

Patch 7- Load, haul, and place ROQ at the ramps and pads. Performed haul road maintenance on the exploration road.

TIA Tailings Farming- Walked the excavator. Awaiting on AEM Environment to do a bird sweep prior to commencing the work.

Various site support activities.

Mechanic Daily Work Description

Nightshift: 62BUS02- Replaced the broken grease fittings and repaired hose.

Nightshift: Topped up fluids and greased AEM haul trucks.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Sump 1- Continue drilling of blast patterns. Perform Blast 25-26.

Quarry D- Continue drilling of ramp pattern. Nuna to provide support as required.

Patch 7- Continue with load, haul and place of ROQ. Material to be sourced out from Quarry D until the blast.

Crushing- Continue crushing 20mm material.

TIA Tailings Farm- Commence the excavation of test pits.

Quarry AF Tank Farm- Start building access road to the quarry.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

Access to Sump 1 was blocked by float- switched to overburden haul from 10AM to 4PM. Still waiting on AEM Maintenance team to move the 349 Excavator out of Sump 1blast radius. Blast postponed to tomorrow.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	99.8	180.0	55%	182.6	360.0	51%
Blasting at Quarry D	BCM		952.0	0%		1904	0%
Drilling at Sump 1	Meters		180.0	0%	5.8	360.0	2%
Blasting at Sump 1	BCM		952.0	0%		1,904.0	0%
Overburden and Bedrock Excavation at Sump 1	BCM	2,048.0	1,102.5	186%	4,090.0	2,205.0	185%
Hauling to Patch 7	BCM	1,344.0	1,000.0	134%	2,998.0	2,000.0	150%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	13	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	13	
Cat Haul Truck	AEM	4	4	0	60	
Cat 740B - Haul Truck	Nuna	2	2	0	20	
Excavators	AEM	6	5	1	22	
Excavators	Nuna	1	1	0	13	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	19	
Dozer	AEM	2	2	0	10	
Dozer	Nuna	1	1	0	20	
Grader	Nuna	1	0	1	0	Mechanical issue

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SITE PICTURES





Loading ROQ at Sump 1





Oversize management at Sump 1 Ripping overburden at Sump 1





Overburden excavation at Sump 1

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Placing ROQ at Patch 7





Placing ROQ at Patch 7





Ramp design drilling at Quarry D

Haul road maintenance on Exploration Road

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NUNA WEST MINING DAILY REPORT

DATE: 2025-05-26 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3			4,236.0	30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3					0%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3					0%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3			8,045.0	20,345.0	57%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				342.0	6%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3			30.0	133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3					0%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3			3,174.0	12,763.0	3%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	2,048	4,090.0	23,267.0	34,170.0	89%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2					0%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3			510.0	585.0	73%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3			3,509.0	3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m					0%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			11,310.0	100,995.9	26%
6.0	**28**	Drilling	**2201**	61,280	m	100	182.6	1,442.5	18,648.4	30%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3			18,467.0	34,161.0	89%
7.0	**29**	Drilling	**5601**	6,155	m		5.8	3,637.5	7,651.7	124%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	0-20 mm Aggregate Production	**3101**	6,000	m3	319	595.3	4,900.5	4,900.5	82%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3			1,883.0	23,806.0	84%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3			3,285.0	3,285.0	0%
		LH Explo Road & Naartok	**4400**	0	m3			2,085.0	4,331.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3	1,344	2,998.0	10,451.0	10,451.0	23%

1

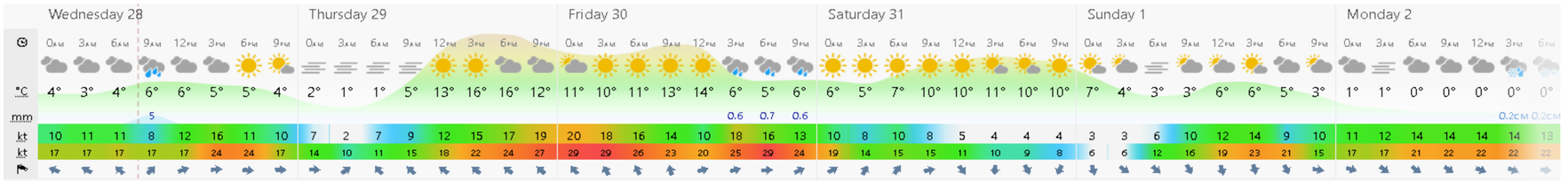
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	2		
EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	UP			
Cat 329 - Excavator	62EXC04	AEM	UP			
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	10		
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	DOWN			Coolant line
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	5	8	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	5	8	
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP			
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP	5		
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	9		
LOADER - 980H	N2348	Nuna	UP	2	8	
DOZER - D8R	N3440	Nuna	UP	10	10	
GRADER - 14H	N4423	Nuna	DOWN			Needs new transmission
EXCAVATOR - 345BL	N4573	Nuna	UP	6.5	6.5	
Cat 740B - Haul Truck	N5379	Nuna	UP			
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10	
CRUSHER	N6050	Nuna	UP	5		

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-27 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	20
Nuna	Nights	10
Glacier	Days	8
Glacier	Nights	2

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	19

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Mental health awareness

Description of Work Performed

Glacier Dayshift: Unit D0708 drilling ramp design at Quarry D. Performed Blast 25-26 at 5PM at Sump 1.

Glacier Nightshift: Unit D0708 drilling ramp design at Quarry D.

Sump 1- Hauling out the blasted ROQ to Patch 7. Hauled out overburden material to OB Dump. Shaped slopes on the overburden material.

Quarry D- Digging blast reliefs and constructing access ramps for drilling ramp design.

Crushing- Continue with crushing of 20mm material. Dozer work managing stockpiles at Quarry 2.

Patch 7- Load, haul, and place ROQ at the ramps and pads.

Assisted AEM Maintenance team with moving the 349 out of the blast radius at Sump 1.

Various site support activities.

Mechanic Daily Work Description

Nightshift: 62EXC04- Swapped buckets.

Nightshift: 62HTR15- Repaired lose exhaust.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Sump 1- Continue drilling of blast patterns. Continue with the excavation of the blasted material. Commence the installation of geotextile.

Quarry D- Continue drilling of ramp pattern. Nuna to provide support as required.

Patch 7- Continue with load, haul and place of ROQ.

Crushing- Continue crushing 20mm material.

TIA Tailings Farm- Start excavating test pits.

Quarry AF Tank Farm- Start building access road to the quarry.

Explosives inventory management- Glacier crew moving material into magazines.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

Could not commence the TIA Tailings Farming scope due to the discovery of bird nests at the tailings. AEM Environment has assessed the situation and granted approval to proceed with the excavation of test pits starting tomorrow.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	127.3	180.0	71%	309.9	540.0	57%
Blasting at Quarry D	BCM		952.0	0%		2856	0%
Drilling at Sump 1	Meters		180.0	0%	5.8	540.0	1%
Blasting at Sump 1	BCM	6,675.0	952.0	701%	6,675.0	2,856.0	234%
Overburden and Bedrock Excavation at Sump 1	BCM	1,532.0	1,102.5	139%	5,060.0	3,307.5	153%
Hauling to Patch 7	BCM	829.0	1,000.0	83%	3,391.0	3,000.0	113%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	5	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	18	
Cat Haul Truck	AEM	4	4	0	43	
Cat 740B - Haul Truck	Nuna	2	2	0	21	
Excavators	AEM	6	5	1	30	
Excavators	Nuna	1	1	0	20	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	20	
Dozer	AEM	2	2	0	16	
Dozer	Nuna	1	1	0	6	
Grader	Nuna	1	0	1	0	Mechanical issue

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-27 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

SITE PICTURES





Loading overburden at Sump 1(Dayshift)





Loading overburden at Sump 1(Nightshift)





Loading ROQ at Sump 1 (Dayshift) | Loading ROQ at Sump 1 (Nightshift)

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-27 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek





Sump 1 blast clean up (Nightshift)





Placing ROQ at Patch 7





Building access ramp at Quarry D

Drilling ramp design at Quarry D

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-27 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3			4,236.0	30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3					0%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3					0%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3			8,045.0	20,345.0	57%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				342.0	6%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3			30.0	133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3					0%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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DATE: 2025-05-27 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3			3,174.0	12,763.0	3%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	1,532	5,060.0	24,237.0	35,140.0	91%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2					0%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3			510.0	585.0	73%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3			3,509.0	3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m					0%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			11,310.0	100,995.9	26%
6.0	**28**	Drilling	**2201**	61,280	m	127	309.9	1,569.8	18,775.7	31%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3	6,675	6,675.0	25,142.0	40,836.0	106%
7.0	**29**	Drilling	**5601**	6,155	m		5.8	3,637.5	7,651.7	124%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	0-20 mm Aggregate Production	**3101**	6,000	m3	450	1,364.9	5,670.1	5,670.1	95%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3			1,883.0	23,806.0	84%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3			3,285.0	3,285.0	0%
		LH Explo Road & Naartok	**4400**	0	m3			2,085.0	4,331.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3	829	3,391.0	10,844.0	10,844.0	24%

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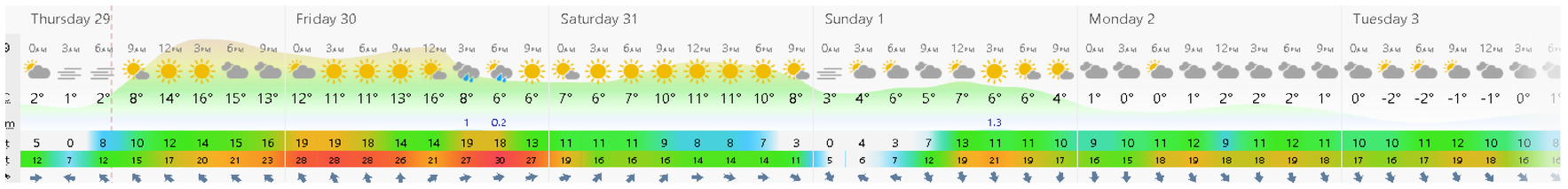
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP			
EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	UP			
Cat 329 - Excavator	62EXC04	AEM	UP		10	
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	10		
Cat D8T - Dozer	62DOZ04	AEM	UP		6	
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	UP	7	10	
Cat 745 - Haul Truck	62HTR15	AEM	UP	5.5	5	
Cat 745 - Haul Truck	62HTR16	AEM	UP	5.5	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	DOWN			Coolant line
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	4	1	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	9	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP			
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP	2		
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	10		
LOADER - 980H	N2348	Nuna	UP	10		
DOZER - D8R	N3440	Nuna	UP	2	4	
GRADER - 14H	N4423	Nuna	DOWN			Needs new transmission
EXCAVATOR - 345BL	N4573	Nuna	UP	10	10	
Cat 740B - Haul Truck	N5379	Nuna	UP		5	
Cat 740B - Haul Truck	N5396	Nuna	UP	5.5	10	
CRUSHER	N6050	Nuna	UP	7.5		

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-28 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	20
Nuna	Nights	10
Glacier	Days	8
Glacier	Nights	2

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	19

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Ladder safety

Description of Work Performed

Glacier Dayshift: Unit D0708 drilling ramp design at Quarry D. Unit 62RBD01drilling at Sump 1.

Glacier Nightshift: Unit D1010 drilling ramp design at Quarry D.

Explosives inventory management- Glacier crew moving material into magazines.

Sump 1- Hauling out the blasted ROQ to Patch 7. Scaling highwalls. Excavating and hauling out overburden from the west corner on the thermal cover footprint and placed ROQ.

Quarry D- Grubbing overburden on the access ramp footprint.

Crushing- Continue with crushing of 20mm material. Dozer work managing stockpiles at Quarry 2.

Patch 7- Load, haul, and place ROQ at the ramps and pads.

Naartok Pad- Digged additional test pits for AEM Environmental Team.

TIA Tailings Farming- Excavated test pits to identify sinkholes and confirm competent ground for the tailings farming activity.

Various site support activities.

Mechanic Daily Work Description

Dayshift: 62EXC04- Removed the bucket and Installed ripper.

Dayshift: 62EXC04- Box pin sliding out- hammered the pin back and fastened bolts to restrict movement.

Nightshift: 62PCK35- Replaced tire.

Nightshift: 62BAC02- Replaced O-Ring at the hydraulic pump.

Nightshift: 62HTR16- Repaired the dipstick for transmission.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Sump 1- Continue drilling on the last blast pattern. Continue with the excavation of the blasted material. Commence the installation of geotextile.

Quarry D- Continue drilling of ramp pattern. Nuna to provide support as required.

Patch 7- Continue with load, haul and place of ROQ.

Crushing- Continue crushing 20mm material.

TIA Tailings Farm- Start dozer work pushing tailings.

Quarry AF Tank Farm- Start building access road to the quarry.

Explosives inventory management- Glacier crew moving material into magazines.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

Quarry AF Tank Farm – Start was delayed due to pooling water on the haul road along the airstrip. Pumps have been installed for freshet management, and water levels will be monitored daily. Nuna is also requesting for the fuel line on the access road to be cut back to the next concrete pipe support to widen the access.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	68.9	180.0	38%	378.8	720.0	53%
Blasting at Quarry D	BCM		952.0	0%		3808	0%
Drilling at Sump 1	Meters	64.2	180.0	36%	70.0	720.0	10%
Blasting at Sump 1	BCM		952.0	0%	6,675.0	3,808.0	175%
Overburden and Bedrock Excavation at Sump 1	BCM	1,856.0	1,102.5	168%	6,916.0	4,410.0	157%
Hauling to Patch 7	BCM	1,654.0	1,000.0	165%	5,045.0	4,000.0	126%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	9	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	17	
Cat Haul Truck	AEM	4	4	0	60	
Cat 740B - Haul Truck	Nuna	2	2	0	21	
Excavators	AEM	6	5	1	49	
Excavators	Nuna	1	1	0	15	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	13	
Dozer	AEM	2	2	0	30	
Dozer	Nuna	1	1	0	0	Parked- not needed
Grader	Nuna	1	0	1	0	Mechanical issue

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-28 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

SITE PICTURES



Loading overburden at Sump 1 thermal cover footprint



Scaling highwalls at Sump 1



Loading ROQ at Sump1



Drilling ramp design at Quarry D

AEM Hope Bay 6209-C-230-005

NUNA WEST MINING DAILY REPORT

DATE: 2025-05-28 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek





Grubbing overburden and constructing access ramps at Quarry D for drilling





Placing ROQ at Patch 7





Crushing 20mm material at Quarry 2

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-28 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3			4,236.0	30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3					0%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3					0%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3			8,045.0	20,345.0	57%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				342.0	6%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3			30.0	133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3					0%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-28 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3			3,174.0	12,763.0	3%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	1,856	6,916.0	26,093.0	36,996.0	91%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2					0%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3	15	15.0	525.0	600.0	73%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3			3,509.0	3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m					0%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			11,310.0	100,995.9	26%
6.0	**28**	Drilling	**2201**	61,280	m	127	309.9	1,569.8	18,844.6	31%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3	6,675	6,675.0	25,142.0	40,836.0	106%
7.0	**29**	Drilling	**5601**	6,155	m		5.8	3,637.5	7,715.9	124%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	0-20 mm Aggregate Production	**3101**	6,000	m3	338	1,560.0	5,414.5	5,414.5	90%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3			1,883.0	23,806.0	84%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3			3,285.0	3,285.0	0%
		LH Explo Road & Naartok	**4400**	0	m3			2,085.0	4,331.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3	1,654	5,045.0	12,498.0	12,498.0	28%

1

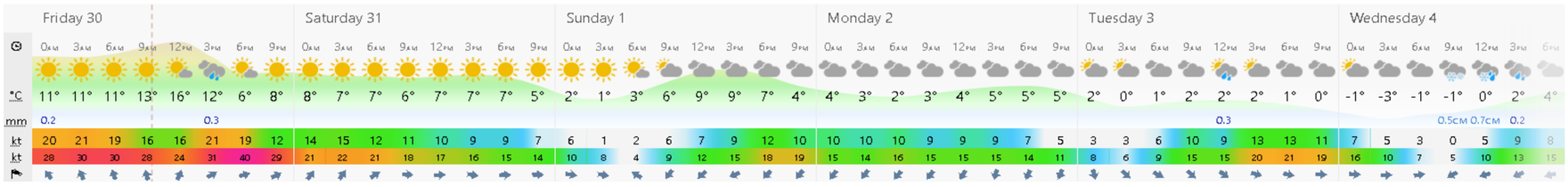
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	8	5	
EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	UP			
Cat 329 - Excavator	62EXC04	AEM	UP	6	10	
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	10		
Cat D8T - Dozer	62DOZ04	AEM	UP	10	10	
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	DOWN			Coolant line
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	8	1	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	10		
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP		7	
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP			
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	9		
LOADER - 980H	N2348	Nuna	UP	4		
DOZER - D8R	N3440	Nuna	UP			
GRADER - 14H	N4423	Nuna	DOWN			Needs new transmission
EXCAVATOR - 345BL	N4573	Nuna	UP	10	5	
Cat 740B - Haul Truck	N5379	Nuna	UP	1		
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10	
CRUSHER	N6050	Nuna	UP	6.5		

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-29 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	20
Nuna	Nights	10
Glacier	Days	9
Glacier	Nights	2

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	19

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Rest

Description of Work Performed
Glacier crew change day.
Glacier Dayshift: Unit D0708 drilling ramp design at Quarry D. Unit 62RBD01drilling at Sump 1.
Glacier Nightshift: Unit D0708 drilling ramp design at Quarry D. Unit 62RBD01drilling at Sump 1.
Explosives inventory management- Glacier crew completed moving explosives into magazines.
Sump 1- Hauling out the blasted ROQ to Patch 7. Commenced the installation of geotextile on the west slope. Continued placing thermal covering.
Crushing- Continue with crushing of 20mm material. Loading E&I trucks with 20mm material.
Patch 7- Load, haul, and place ROQ at the ramps and pads.
TIA Tailings Farming- Started dozer work pushing tailings.
Rob's By Transit Pad- Bermed up the fuel line on the access. Covered the electrical cables along the culverts. Started to load, haul, and place ROQ from Quarry 2 for Quarry AF access road.
Various site support activities.

Mechanic Daily Work Description
Nightshift: 62HTR14- Broken exhaust pipe. Welded a guard, but pipe was cracked all the way around above the lower clamp- will need a new exhaust pipe at some point.
Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day
Sump 1- Continue drilling on the last blast pattern. Continue with the excavation of the blasted material. Continue with the installation of geotextile and construction of thermal protection on the slopes.
Quarry D- Continue drilling ramp design. Nuna to provide support as required.
Patch 7- Continue with load, haul and place of ROQ.
Crushing- Continue crushing 20mm material and loading E&I trucks at Quarry 2.
TIA Tailings Farm- Continue dozer work pushing tailings.
Rob's By Transit Pad- Continue with the placement of ROQ from Quarry 2 for the construction of access road into Quarry AF.
Ongoing maintenance on the site roads, as required.

Contractor Remarks
No contractor remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	62.6	180.0	35%	441.4	900.0	49%
Blasting at Quarry D	BCM		952.0	0%		4760	0%
Drilling at Sump 1	Meters	81.7	180.0	45%	151.7	900.0	17%
Blasting at Sump 1	BCM		952.0	0%	6,675.0	4,760.0	140%
Overburden and Bedrock Excavation at Sump 1	BCM	1,297.0	1,102.5	118%	8,213.0	5,512.5	149%
Hauling to Patch 7	BCM	1,297.0	1,000.0	130%	6,342.0	5,000.0	127%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	11	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	11	
Cat Haul Truck	AEM	4	4	0	60	
Cat 740B - Haul Truck	Nuna	2	2	0	20	
Excavators	AEM	6	5	1	30	
Excavators	Nuna	1	1	0	10	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	27	
Dozer	AEM	2	2	0	30	
Dozer	Nuna	1	1	0	0	Parked- not needed
Grader	Nuna	1	0	1	0	Mechanical issue

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-29 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

SITE PICTURES



Loading ROQ at Sump 1 (Dayshift)



Loading ROQ at Sump 1 (Nightshift)



Drilling at Sump 1 (Dayshift)



Drilling at Sump 1 (Nightshift)



Anchoring the installed geotextile with ROQ at Sump 1



Drilling ramp design at Quarry D

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DATE: 2025-05-29 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek



Placing ROQ at Patch 7 (Dayshift)



Placing ROQ at Patch 7 (Nightshift)



Loading ROQ at Quarry 2 (Nightshift)



Quarry AF access road



Bermed up fuel pipe at Quarry AF access road



Covered the electrical cables with rubber mats and crushed gravel at Quarry AF access road

AEM Hope Bay 6209-C-230-005

NUNA WEST MINING DAILY REPORT

DATE: 2025-05-29 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3			4,236.0	30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3	551	551.0	551.0	551.0	3%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3					0%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3			8,045.0	20,345.0	57%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				342.0	6%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3			30.0	133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3					0%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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NUNA WEST MINING DAILY REPORT

DATE: 2025-05-29 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3			3,174.0	12,763.0	3%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	1,297	8,213.0	27,390.0	38,293.0	100%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2					0%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3	220	235.0	745.0	820.0	103%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3			3,509.0	3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m					0%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			11,310.0	100,995.9	26%
6.0	**28**	Drilling	**2201**	61,280	m	63	441.4	1,701.3	18,907.2	31%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3		6,675.0	25,142.0	40,836.0	106%
7.0	**29**	Drilling	**5601**	6,155	m	82	151.7	3,783.4	7,797.6	127%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	0-20 mm Aggregate Production	**3101**	6,000	m3	338	1,560.0	5,414.5	5,414.5	90%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3			1,883.0	23,806.0	84%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3			3,285.0	3,285.0	0%
		LH Explo Road & Naartok	**4400**	0	m3			2,085.0	4,331.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3	1,297	6,342.0	13,795.0	13,795.0	30%

1

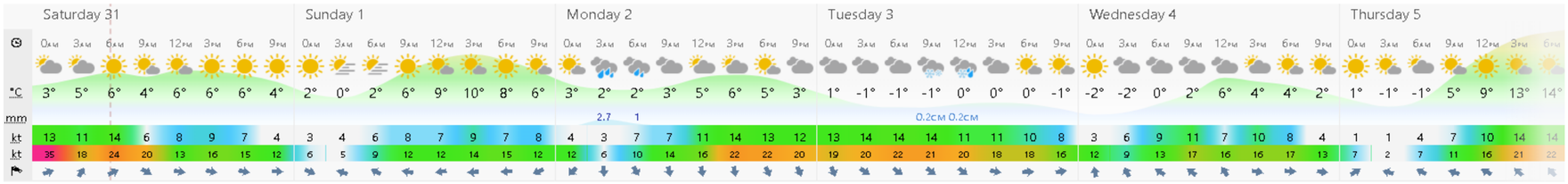
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP		10	
EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	UP			
Cat 329 - Excavator	62EXC04	AEM	UP			
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	10		
Cat D8T - Dozer	62DOZ04	AEM	UP	10	10	
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	DOWN			Coolant line
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	3	8	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	6	5	
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP			
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP	2		
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	10	10	
LOADER - 980H	N2348	Nuna	UP	7		
DOZER - D8R	N3440	Nuna	UP			
GRADER - 14H	N4423	Nuna	DOWN			Needs new transmission
EXCAVATOR - 345BL	N4573	Nuna	UP	10		
Cat 740B - Haul Truck	N5379	Nuna	UP			
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10	
CRUSHER	N6050	Nuna	UP	6.5		

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NUNA WEST MINING DAILY REPORT

DATE: 2025-05-30 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	10
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	19

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Safety influences

Description of Work Performed

Glacier Dayshift: Unit D0708 drilling ramp design at Quarry D. Unit 62RBD01and Unit D1011 drilling at Sump 1. Redrilling frozen holes.

Glacier Nightshift: Unit D0708 drilling ramp design at Quarry D. Unit 62RBD01and Unit D1011 drilling at Sump 1. Redrilling frozen holes.

Sump 1- Hauling out the blasted ROQ to Patch 7. Sloping the overburden material and placing thermal protection on the west corner.

Crushing- Continue with crushing of 20mm material. Loading E&I trucks with 20mm material.

Patch 7- Load, haul, and place ROQ at the ramps and pads.

TIA Tailings Farming- Dozer work ripping and pushing tailings material. Spotter at the location.

Rob's By Transit Pad- Load, haul, and place ROQ from Quarry 2 for Quarry AF access road.

Various site support activities.

Mechanic Daily Work Description

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Sump 1- Continue drilling on the last blast pattern. Continue with the excavation of the blasted material. Continue with the installation of geotextile and construction of thermal protection on the slopes.

Quarry D- Continue drilling ramp design. Nuna to provide support as required.

Patch 7- Continue with load, haul and place of ROQ.

Crushing- Continue crushing 20mm material and loading E&I trucks at Quarry 2.

TIA Tailings Farm- Continue dozer work ripping and pushing tailings.

Rob's By Transit Pad- Continue with the placement of ROQ from Quarry 2 for the construction of access road into Quarry AF.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

Had a slow start on the dayshift- had to walk the 374 Excavator to intersection to get on the float, walk the 345 Excavator from Nuna Shop to Sump 1, and 329 Excavator from Quarry D to Sump 1.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	37.4	180.0	21%	478.8	1,080.0	44%
Blasting at Quarry D	BCM		952.0	0%		5712	0%
Drilling at Sump 1	Meters	136.7	180.0	76%	288.4	1,080.0	27%
Blasting at Sump 1	BCM		952.0	0%	6,675.0	5,712.0	117%
Overburden and Bedrock Excavation at Sump 1	BCM	678.0	1,102.5	61%	8,891.0	6,615.0	134%
Hauling to Patch 7	BCM	664.0	1,000.0	66%	7,006.0	6,000.0	117%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	18	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	25	
Cat Haul Truck	AEM	4	4	0	66	
Cat 740B - Haul Truck	Nuna	2	2	0	10	
Excavators	AEM	6	5	1	30	
Excavators	Nuna	1	1	0	20	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	23	
Dozer	AEM	2	2	0	10	
Dozer	Nuna	1	1	0	20	
Grader	Nuna	1	0	1	0	Mechanical issue

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-30 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

SITE PICTURES





Drilling at Sump 1





Loading ROQ at Sump 1





Placing thermal covering at Sump 1

Crushing 20mm material at Quarry 2

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

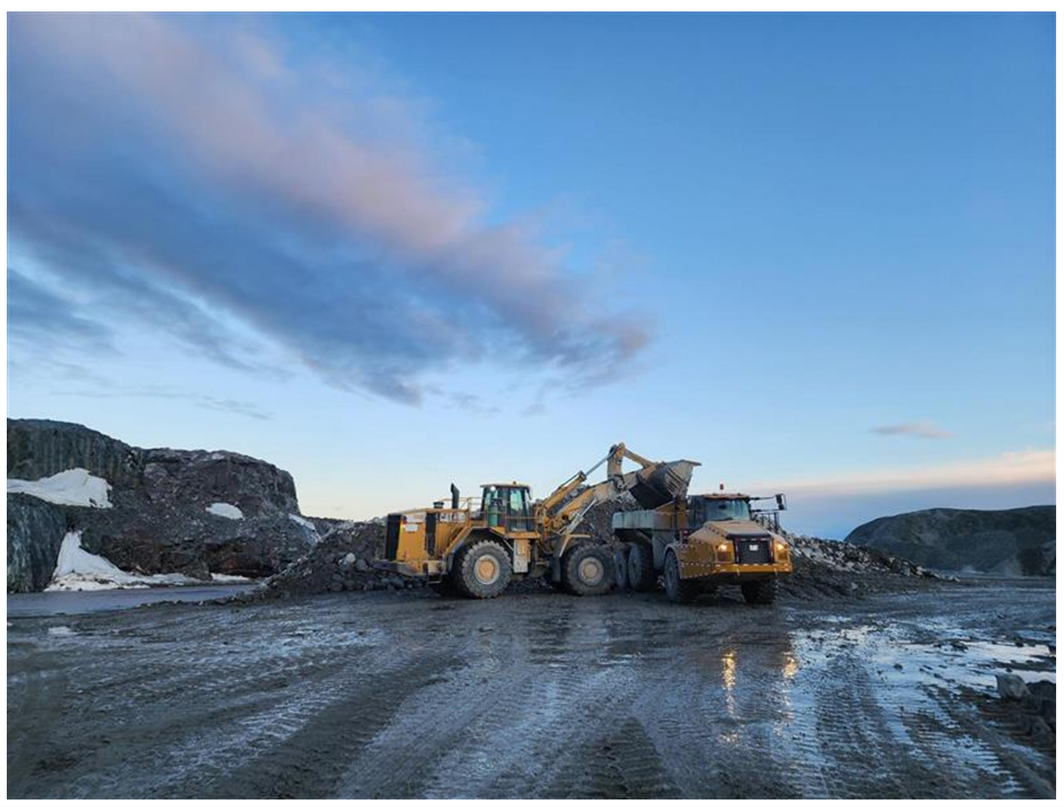
DATE: 2025-05-30 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek





Placing ROQ at Patch 7





Drilling ramp design at Quarry D

Loading ROQ at Quarry 2





Placing ROQ at Quarry AF access road

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-30 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3			4,236.0	30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3	1,073	1,624.0	1,624.0	1,624.0	8%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3					0%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3			8,045.0	20,345.0	57%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				342.0	6%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3			30.0	133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3					0%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

AEM Hope Bay 6209-C-230-005
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DATE: 2025-05-30 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3			12,507.0	12,763.0	3%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	678	8,891.0	28,068.0	38,971.0	101%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2					0%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3	180	415.0	925.0	1,000.0	125%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3			3,509.0	3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m					0%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			11,310.0	100,995.9	26%
6.0	**28**	Drilling	**2201**	61,280	m	37	478.8	1,738.7	18,944.6	31%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3		6,675.0	25,142.0	40,836.0	106%
7.0	**29**	Drilling	**5601**	6,155	m	137	288.4	3,920.1	7,934.3	129%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	0-20 mm Aggregate Production	**3101**	6,000	m3	228	2,125.5	5,980.0	5,980.0	100%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3			1,883.0	23,806.0	84%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3			3,285.0	3,285.0	0%
		LH Explo Road & Naartok	**4400**	0	m3			2,085.0	4,331.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3	664	7,006.0	14,459.0	14,459.0	32%

1

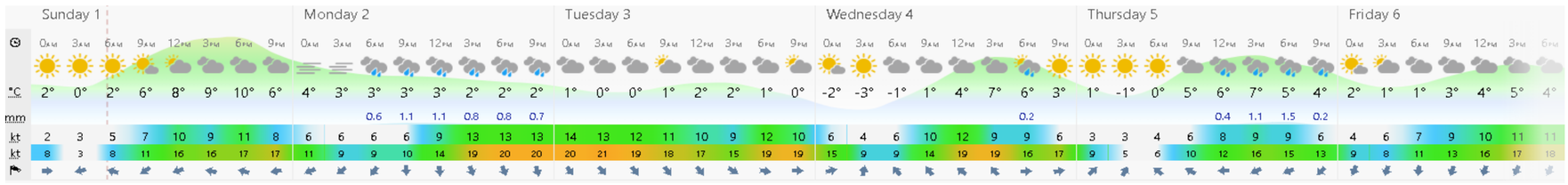
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	10	10	
EXCAVATOR 374	62BAC02	AEM	UP			
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	UP			
Cat 329 - Excavator	62EXC04	AEM	UP	10		
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	10		
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR15	AEM	UP	8	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	18	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	DOWN			Coolant line
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	9	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	7	3	
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	6	9	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	10	6	
LOADER - 980H	N2348	Nuna	UP	3	4	
DOZER - D8R	N3440	Nuna	UP	10	10	
GRADER - 14H	N4423	Nuna	DOWN			Needs new transmission
EXCAVATOR - 345BL	N4573	Nuna	UP	10	10	
Cat 740B - Haul Truck	N5379	Nuna	UP			
Cat 740B - Haul Truck	N5396	Nuna	UP		10	
CRUSHER	N6050	Nuna	UP	5		

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-31 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	10
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	19

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Restricted access

Description of Work Performed
Glacier Dayshift: Unit D0708 drilling ramp design at Quarry D. Unit 62RBD01and Unit D1011 drilling at Sump 1. Redrilling frozen holes and loading holes in preparation for Blast 25-27.
Glacier Nightshift: Unit D0708 drilling ramp design at Quarry D. Unit 62RBD01and Unit D1011 drilling at Sump 1. Redrilling frozen holes.
Sump 1- Hauling out the blasted ROQ to Patch 7. Sloping the overburden material and placing thermal protection on the west corner.
Crushing- Continue with crushing of 20mm material for E&I. Loading E&I trucks with 20mm material.
Patch 7- Load, haul, and place ROQ at the ramps and pads.
Gravel Track Phase 3- Performed haul road maintenance filling the ruts.
TIA Tailings Farming- Dozer work ripping and pushing tailings material. Spotter at the location.
Rob's Bay Transit Pad- Completed the access road into Quarry AF.
Quarry AF Tank Farm- Started grubbing the limits.
Various site support activities.

Mechanic Daily Work Description
Dayshift: 62EXC04- Reinstalled the track and tension track.
Nightshift: 62RBD01- Tracked down hoses, replaced hoses on the boom and filled auto greaser.
Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day
Sump 1- Continue drilling on the last blast pattern. Perform Blast 25-27. Continue with the excavation of the blasted material. Continue with the construction of thermal protection on the slopes.
Quarry D- Continue drilling ramp design. Nuna to provide support as required.
Patch 7- Continue with load, haul and place of ROQ.
Crushing- Complete the crushing of 20mm material for E&I.
TIA Tailings Farm- Continue dozer work ripping and pushing tailings.
Quarry AF Tank Farm- Continue grubbing the limits.
Ongoing maintenance on the site roads, as required.

Contractor Remarks
No contractor remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	76.0	180.0	42%	554.8	1,260.0	44%
Blasting at Quarry D	BCM		952.0	0%		6664	0%
Drilling at Sump 1	Meters	72.5	180.0	40%	360.9	1,260.0	29%
Blasting at Sump 1	BCM		952.0	0%	6,675.0	6,664.0	100%
Overburden and Bedrock Excavation at Sump 1	BCM	1,253.0	1,102.5	114%	10,144.0	7,717.5	131%
Hauling to Patch 7	BCM	1,253.0	1,000.0	125%	8,259.0	7,000.0	118%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	17	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	17	
Cat Haul Truck	AEM	4	4	0	64	
Cat 740B - Haul Truck	Nuna	2	2	0	10	
Excavators	AEM	6	5	1	40	
Excavators	Nuna	1	0	1	4	Unit went down at 10 AM
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	14	
Dozer	AEM	2	2	0	10	
Dozer	Nuna	1	1	0	20	
Grader	Nuna	1	0	1	0	Mechanical issue

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-31 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

SITE PICTURES





Loading ROQ at Sump 1(Dayshift)





Loading ROQ at Sump 1(Nightshift)





Glacier crew loading holes and drilling at Sump 1

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NUNA WEST MINING DAILY REPORT

DATE: 2025-05-31 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek



Drilling ramp design at Quarry D



Crushing 20mm for E&I at Quarry 2



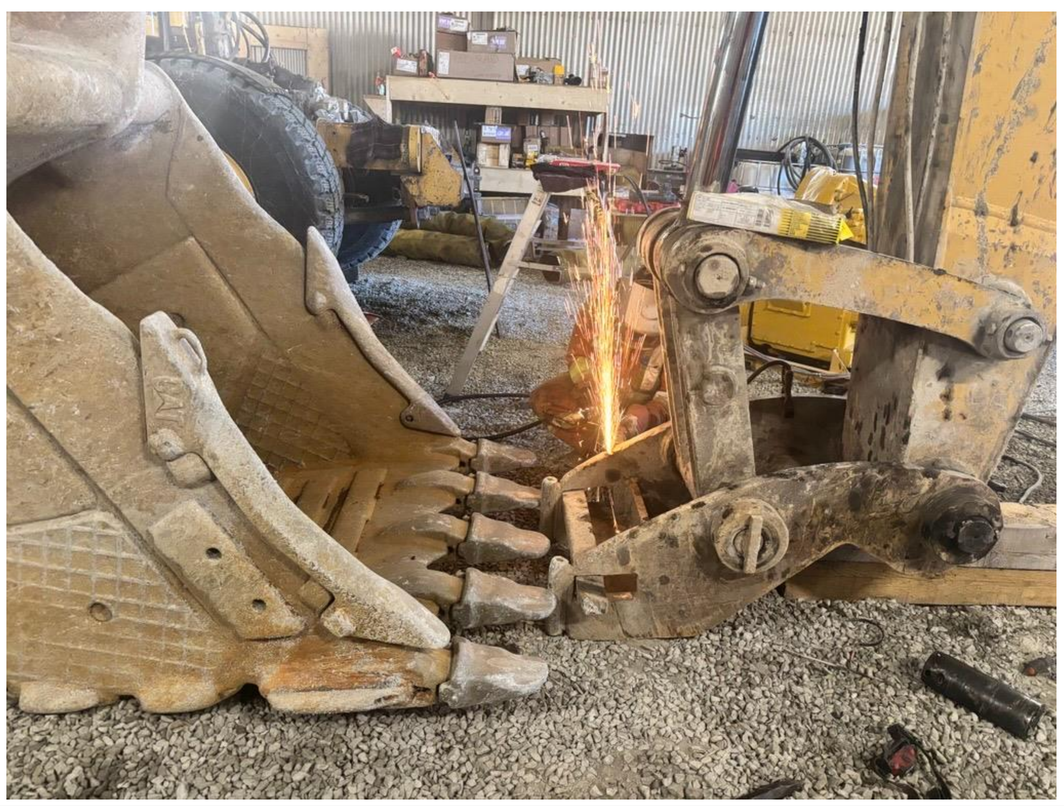
Placing ROQ at Patch 7 (Dayshift)



Placing ROQ at Patch 7 (Nightshift)



Grubbing Quarry AF Tank Farm limits



Gauging the quick attach on 345 Excavator

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-05-31 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3			4,236.0	30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3	116	1,740.0	1,740.0	1,740.0	9%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3					0%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3			8,045.0	20,345.0	57%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				342.0	6%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3			30.0	133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3					0%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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DATE: 2025-05-31 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3			12,507.0	12,763.0	3%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	1,253	10,144.0	29,321.0	40,224.0	105%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2					0%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3	30	445.0	955.0	1,030.0	129%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3			3,509.0	3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m					0%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			11,310.0	100,995.9	26%
6.0	**28**	Drilling	**2201**	61,280	m	76	554.8	1,814.7	19,020.6	31%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3		6,675.0	25,142.0	40,836.0	106%
7.0	**29**	Drilling	**5601**	6,155	m	73	360.9	3,992.6	8,006.8	130%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	0-20 mm Aggregate Production	**3101**	6,000	m3	280	2,405.0	6,259.5	6,259.5	104%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3			1,883.0	23,806.0	84%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3			3,285.0	3,285.0	0%
		LH Explo Road & Naartok	**4400**	0	m3			2,085.0	4,331.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3	1,253	8,259.0	15,712.0	15,712.0	35%

1

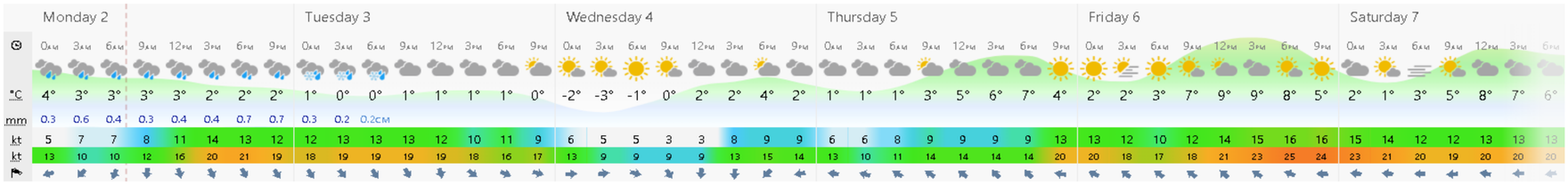
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	10	10	
EXCAVATOR 374	62BAC02	AEM	UP			
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	UP			
Cat 329 - Excavator	62EXC04	AEM	UP	10	10	
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	10		
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	14	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	7	9.5	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	9	7	
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	1		
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	10		
LOADER - 980H	N2348	Nuna	UP		3.5	
DOZER - D8R	N3440	Nuna	UP	10	10	
GRADER - 14H	N4423	Nuna	DOWN			Needs new transmission
EXCAVATOR - 345BL	N4573	Nuna	DOWN	4		Crack on the quick attach
Cat 740B - Haul Truck	N5379	Nuna	UP			
Cat 740B - Haul Truck	N5396	Nuna	UP		10	
CRUSHER	N6050	Nuna	UP	6		

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-06-01 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	10
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	25

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Fire extinguishers

Description of Work Performed
Glacier Dayshift: Unit D0708 drilling ramp design at Quarry D. Unit 62RBD01 completed drilling at Sump 1. Redrilling frozen holes and loading holes in preparation for Blast 25-27.
Glacier Nightshift: Unit D0708 drilling ramp design at Quarry D. Unit 62RBD01drilling at Sump 1. Redrilling frozen holes.
Sump 1- Hauling out the blasted ROQ to Patch 7. Sloping the overburden material and placing thermal protection.
Crushing- Completed crushing 20mm material for E&I. Loading E&I trucks with 20mm material.
Patch 7- Load, haul, and place ROQ at the ramps and pads.
TIA Tailings Farming- Dozer work ripping and stockpiling tailings material. Spotter at the location.
Quarry AF Tank Farm- Continued grubbing limits.
Quarry D- Constructed safety berms.
Explosives Inventory Support- Moved additional explosives materials into magazines.
Various site support activities.

Mechanic Daily Work Description
Dayshift: 62HTR15- Diagnosed that the fault code was for emissions and advised AEM maintenance team.
Nightshift: 62HTR15- Another fault code. Emptied the DEF tank, topped up with new DEF, cleaned the filter and optical lenses. Performed a regen to clear the code.
Nightshift: 62HTR16- Topped up the grease canister. Checked and topped up other fluids.
Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day
Sump 1- Continue drilling on the last blast pattern. Perform Blast 25-27. Continue with the excavation of the blasted material and construction of thermal protection on the slopes.
Quarry D- Continue drilling ramp design. Nuna to provide support as required.
Patch 7- Continue with load, haul and place of ROQ.
Crushing- Start crushing 20mm material for Construction.
TIA Tailings Farm- Continue dozer work ripping and pushing tailings to a stockpile.
Quarry AF Tank Farm- Continue grubbing the limits.
Ongoing maintenance on the site roads, as required.

Contractor Remarks
Quarry AF Tank Farm – The AEM Environmental Team discovered a bird nest within the grubbing limits. Grubbing operations were suspended at 2:00 PM and are currently on hold, pending further direction.
Blast 25-27 was postponed due to redrilling of frozen holes and hot loading. The blast has been rescheduled for tomorrow at 2PM.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	106.8	180.0	59%	106.8	180.0	59%
Blasting at Quarry D	BCM		952.0	0%		952	0%
Drilling at Sump 1	Meters	64.3	180.0	36%	64.3	180.0	36%
Blasting at Sump 1	BCM		952.0	0%		952.0	0%
Overburden and Bedrock Excavation at Sump 1	BCM	1,616.0	1,102.5	147%	1,616.0	1,102.5	147%
Hauling to Patch 7	BCM	1,009.0	1,000.0	101%	1,009.0	1,000.0	101%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	15	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	14	
Cat Haul Truck	AEM	4	4	0	52	
Cat 740B - Haul Truck	Nuna	2	2	0	10	
Excavators	AEM	6	5	1	35	
Excavators	Nuna	1	1	0	2	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	10	
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	1	0	18	
Grader	Nuna	1	0	1	0	Mechanical issue

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SITE PICTURES





Drilling at Sump 1





Loading ROQ at Sump 1





Drilling ramp design at Quarry D

Placing ROQ at Patch 7

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Placing ROQ at Patch 7





Building safety berms at Quarry D





Stripping and stockpiling tailings at TIA

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PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
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1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3				1,740.0	9%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3					0%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				20,345.0	57%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				342.0	6%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3					0%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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NUNA WEST MINING DAILY REPORT

DATE: 2025-06-01 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3				12,763.0	3%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	1,616	1,616.0	1,616.0	41,840.0	109%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2					0%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3	30	30.0	30.0	1,060.0	133%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m					0%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3				100,995.9	26%
6.0	**28**	Drilling	**2201**	61,280	m	107	106.8	106.8	19,127.4	31%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3				40,836.0	106%
7.0	**29**	Drilling	**5601**	6,155	m	64	64.3	64.3	8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	0-20 mm Aggregate Production	**3101**	6,000	m3				6,259.5	104%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3				23,806.0	84%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3				3,285.0	0%
		LH Explo Road & Naartok	**4400**	0	m3				4,331.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3	1,009	1,009.0	1,009.0	16,721.0	37%

1

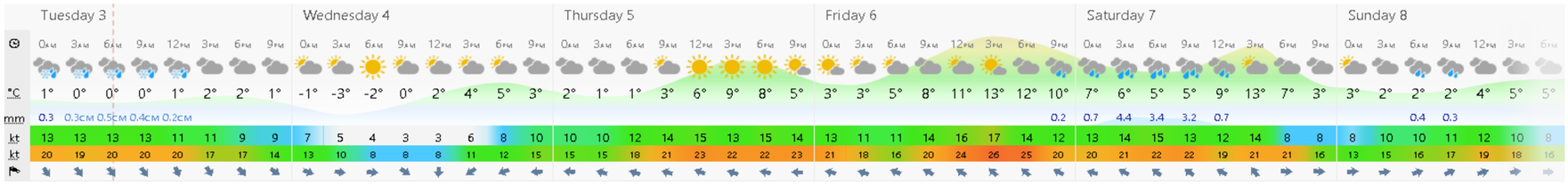
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	8	9	
EXCAVATOR 374	62BAC02	AEM	UP	2	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	UP			
Cat 329 - Excavator	62EXC04	AEM	UP	6		
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	10	10	
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	UP	8	10	
Cat 745 - Haul Truck	62HTR15	AEM	UP	8	8	
Cat 745 - Haul Truck	62HTR16	AEM	UP	8	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	8	7	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	6	8	
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP			
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP	4		
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	10		
LOADER - 980H	N2348	Nuna	UP			
DOZER - D8R	N3440	Nuna	UP	8	10	
GRADER - 14H	N4423	Nuna	DOWN			Needs new transmission
EXCAVATOR - 345BL	N4573	Nuna	UP	2		The unit came back up at 3 PM
Cat 740B - Haul Truck	N5379	Nuna	UP			
Cat 740B - Haul Truck	N5396	Nuna	UP	8	2	
CRUSHER	N6050	Nuna	UP	2.5		

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-06-02 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	10
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	25

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Bear awareness

Description of Work Performed

Glacier Dayshift: Unit D0708 drilling ramp design at Quarry D. Unit 62RBD01 completed redrilling holes at Sump 1. Performed blast 25-27 at 2PM.

Glacier Nightshift: Unit D0708 drilling ramp design at Quarry D. Redrilling frozen holes.

Sump 1- Hauling out the blasted ROQ to Patch 7. Completed thermal cover on the west corner.

Crushing- Started crushing 20mm material for construction. Loading E&I Trucks.

Patch 7- Load, haul, and place ROQ at the ramps and pads. Material sourced from both Sump1 and Quarry D.

TIA Tailings Farming- Dozer work ripping and stockpiling tailings material. Spotter at the location.

Quarry D- Clearing up the edges of the faces and constructing safety berms.

Site Services Haul Support- hauled 75mm crush from Quarry 2 to Naartok. Backhauled crusher feed from Sump 1.

Various site support activities.

Mechanic Daily Work Description

Nightshift: 62HTR14- Calibrated transmission code 3 times. Transmission code is still on.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Nuna and Glacier crew change day.

Sump 1- Continue with the excavation of the blasted material and construction of thermal protection on the slopes.

Quarry D- Continue drilling ramp design and constructing safety berms.

Patch 7- Continue with load, haul and place of ROQ.

Crushing- Continue crushing 20mm material for Construction.

TIA Tailings Farm- Continue dozer work ripping and pushing tailings to a stockpile.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

Quarry AF Tank Farm – The AEM Environmental Team discovered a bird nest within the grubbing limits. Grubbing operations are suspended, pending further direction.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	108.1	180.0	60%	214.9	360.0	60%
Blasting at Quarry D	BCM		952.0	0%		1904	0%
Drilling at Sump 1	Meters		180.0	0%	64.3	360.0	18%
Blasting at Sump 1	BCM	4,985.0	952.0	524%	4,985.0	1,904.0	262%
Overburden and Bedrock Excavation at Sump 1	BCM	819.0	1,102.5	74%	2,435.0	2,205.0	110%
Hauling to Patch 7	BCM	877.0	1,000.0	88%	1,886.0	2,000.0	94%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	7	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	18	
Cat Haul Truck	AEM	4	4	0	48	
Cat 740B - Haul Truck	Nuna	2	1	1	10	One truck is down with mechanical issues
Excavators	AEM	6	5	1	26	
Excavators	Nuna	1	1	0	18	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	10	
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	1	0	18	
Grader	Nuna	1	0	1	0	Mechanical issue

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-06-02 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

SITE PICTURES



Drilling and loading holes at Sump 1



Placing thermal covering at Sump 1



Loading ROQ at Sump 1(Dayshift)





Loading ROQ at Sump 1(Nightshift)

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NUNA WEST MINING DAILY REPORT

DATE: 2025-06-02 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek





Face edge clean up and berm building at Quarry D





Placing ROQ at Patch 7 ramp





Stripping and stockpiling tailings at TIA

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NUNA WEST MINING DAILY REPORT

DATE: 2025-06-02 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3				1,740.0	9%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3					0%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				20,345.0	57%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				342.0	6%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3					0%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-06-02 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	250	250.0	250.0	101,552.0	27%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	819	2,435.0	2,435.0	42,659.0	111%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2					0%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3	75	105.0	105.0	1,135.0	142%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m					0%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3				100,995.9	26%
6.0	**28**	Drilling	**2201**	61,280	m	108	214.9	214.9	19,127.4	31%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3	4,985	4,985.0	4,985.0	45,821.0	106%
7.0	**29**	Drilling	**5601**	6,155	m		64.3	64.3	8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3	182.0	182.0	182.0	182.0	0%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3				23,806.0	84%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3	59	59.0	59.0	3,285.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3				4,331.0	0%
		LHStockpiles to Quarry 2	**2300**	0	m3	117	117.0	117.0	1,743.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3	877	1,886.0	1,886.0	16,721.0	37%
		0-20 mm Aggregate Production	**3101**	6,000	m3		182.0	182.0	6,441.5	107%

1

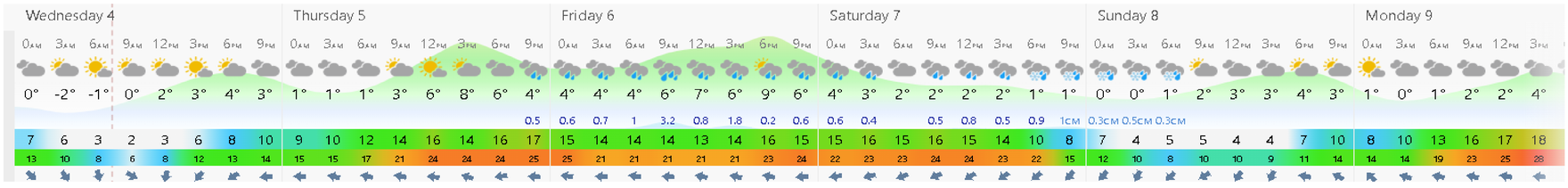
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	8		
EXCAVATOR 374	62BAC02	AEM	UP	10	8	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	UP			
Cat 329 - Excavator	62EXC04	AEM	UP			
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	10	10	
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	UP	8	8	
Cat 745 - Haul Truck	62HTR15	AEM	UP	8	8	
Cat 745 - Haul Truck	62HTR16	AEM	UP	8	8	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	7		
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	10	8	
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP			
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	10		
LOADER - 980H	N2348	Nuna	UP			
DOZER - D8R	N3440	Nuna	UP	10	8	
GRADER - 14H	N4423	Nuna	DOWN			Needs new transmission
EXCAVATOR - 345BL	N4573	Nuna	UP	10	8	
Cat 740B - Haul Truck	N5379	Nuna	DOWN			Right hand strut
Cat 740B - Haul Truck	N5396	Nuna	UP	10		
CRUSHER	N6050	Nuna	UP	2		

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NUNA WEST MINING DAILY REPORT

DATE: 2025-06-03 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	10
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	25

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Incident reporting

Description of Work Performed
Glacier Dayshift: Unit D0708 drilling ramp design at Quarry D.
Glacier Nightshift: Unit D0708 drilling ramp design at Quarry D.
Sump 1- Hauling out the blasted ROQ to Patch 7.
Crushing- Continue crushing 20mm material for construction. Loading E&I Trucks.
Patch 7- Load, haul, and place ROQ at the ramps and pads.
TIA Tailings Farming- Dozer work ripping and stockpiling tailings material. Spotter at the location.
Quarry D- Clearing up the edges of the faces and constructing safety berms. Hauled and stockpiled stemming material and cleaned up area for additional pattern layout.
Site Services Haul Support- hauled 75mm crush from Quarry 2 to Naartok. Backhauled crusher feed from Sump 1.
Gravel Trak Phase 3- Performed maintenance on the haul roads.
Various site support activities.

Mechanic Daily Work Description
Dayshift: 62HTR16- Fire suppression system alarm going off. Inspect system and reset controller.
Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day
Nuna and Glacier crew change day.
Sump 1- Continue with the excavation of the blasted material and construction of thermal protection on the slopes.
Quarry D- Continue drilling ramp design and constructing safety berms.
Patch 7- Continue with load, haul and place of ROQ.
Crushing- Continue crushing 20mm material for Construction.
TIA Tailings Farm- Continue dozer work ripping and pushing tailings to a stockpile.
Ongoing maintenance on the site roads, as required.

Contractor Remarks
Crew change delayed due to weather conditions at site. Recovery flight is scheduled for tomorrow, ETA to site is at 11AM.
Empty seacans previously used for storing explosives materials at both 1.7KM and 4.5 KM still need to removed- 4 in total.
Quarry AF Tank Farm – The AEM Environmental Team discovered a bird nest within the grubbing limits. Grubbing operations are suspended, pending further direction.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	64.7	180.0	36%	279.6	540.0	52%
Blasting at Quarry D	BCM		952.0	0%		2856	0%
Drilling at Sump 1	Meters		180.0	0%	64.3	180.0	12%
Blasting at Sump 1	BCM		952.0	0%	4,985.0	2,856.0	175%
Overburden and Bedrock Excavation at Sump 1	BCM	700.0	1,102.5	63%	3,135.0	3,307.5	95%
Hauling to Patch 7	BCM	598.0	1,000.0	60%	2,484.0	3,000.0	83%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	0	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	15	
Cat Haul Truck	AEM	4	4	0	42	
Cat 740B - Haul Truck	Nuna	2	1	1	6	One truck is down with mechanical issues
Excavators	AEM	6	5	1	14	
Excavators	Nuna	1	1	0	10	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	15	
Dozer	AEM	2	2	0	14	
Dozer	Nuna	1	1	0	14	
Grader	Nuna	1	0	1	0	Mechanical issue

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-06-03 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

SITE PICTURES





Drilling at Quarry D





Loading ROQ at Sump 1





Placing ROQ at Patch 7

AEM Hope Bay 6209-C-230-005

NUNA WEST MINING DAILY REPORT

DATE: 2025-06-03 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek





Raising berms at Quarry D





Performing haul road maintenance on the Exploration Road

Crushing 20mm at Quarry 2





Stripping and stockpiling tailings at TIA

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-06-03 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3				1,740.0	9%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3					0%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				20,345.0	57%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				342.0	6%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3					0%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-06-03 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3		250.0	250.0	101,552.0	27%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	700	3,135.0	3,135.0	43,359.0	113%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3	28	133.0	133.0	1,163.0	145%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m					0%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3				100,995.9	26%
6.0	**28**	Drilling	**2201**	61,280	m	65	279.6	279.6	19,300.2	31%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3		4,985.0	4,985.0	45,821.0	106%
7.0	**29**	Drilling	**5601**	6,155	m		64.3	64.3	8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3	182.0	364.0	364.0	364.0	0%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3				23,806.0	84%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3	102	161.0	161.0	3,446.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3				4,331.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3	102	219.0	219.0	1,845.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3	598	2,484.0	2,484.0	18,196.0	40%
		0-20 mm Aggregate Production	**3101**	6,000	m3		182.0	182.0	6,441.5	107%

1

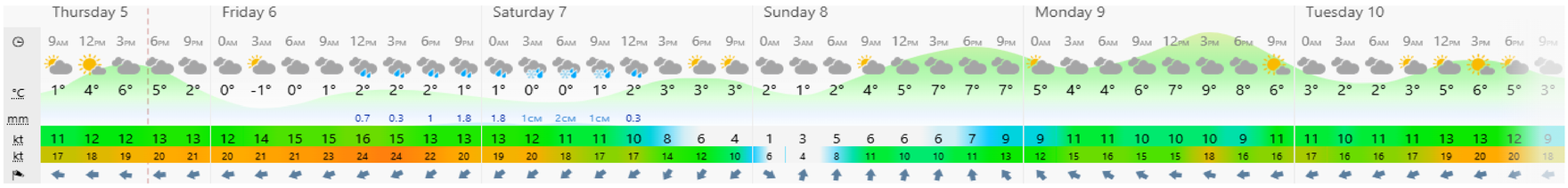
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP			
EXCAVATOR 374	62BAC02	AEM	UP	6	8	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	UP			
Cat 329 - Excavator	62EXC04	AEM	UP			
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	6	8	
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	UP	6	8	
Cat 745 - Haul Truck	62HTR15	AEM	UP	6	8	
Cat 745 - Haul Truck	62HTR16	AEM	UP	6	8	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	8	7	
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP			
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	5.5		
LOADER - 980H	N2348	Nuna	UP	5	4	
DOZER - D8R	N3440	Nuna	UP	6	8	
GRADER - 14H	N4423	Nuna	DOWN			Needs new transmission
EXCAVATOR - 345BL	N4573	Nuna	UP	6	4	
Cat 740B - Haul Truck	N5379	Nuna	DOWN			Right hand strut
Cat 740B - Haul Truck	N5396	Nuna	UP	6		
CRUSHER	N6050	Nuna	UP	3		

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 6/5/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	10
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	25

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Seeing it for the first time.

Description of Work Performed
Nuna and Glacier crew change day.
Glacier Dayshift: Unit D0708 and 62RBD018 drilling ramp design at Quarry D.
Glacier Nightshift: Unit D0708 and 62RBD01 drilling ramp design at Quarry D.
Sump 1- Back-Hauling the blasted ROQ to Quarry 2 for crusher feed.
Crushing- No crushing completed, maintenance ongoing.
Patch 7- Load, haul, and place ROQ at the ramps and pads.
Gravel Trak Phase 3- Performed maintenance on the haul roads. Load, haul, place crush from Quarry 2.
Various site support activities.

Mechanic Daily Work Description
Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day
Sump 1- Continue with the excavation of the blasted material and construction of thermal protection on the slopes.
Quarry D- Continue drilling ramp design and constructing safety berms.
Patch 7- Continue with load, haul and place of ROQ.
Crushing- Continue crushing 20mm material for Construction.
TIA Tailings Farm- Continue dozer work ripping and pushing tailings to a stockpile.
Ongoing maintenance on the site roads, as required.

Contractor Remarks
No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	197.8	180.0	110%	477.4	720.0	66%
Blasting at Quarry D	BCM		952.0	0%		3808	0%
Drilling at Sump 1	Meters		180.0	0%	64.3	180.0	12%
Blasting at Sump 1	BCM		952.0	0%	4,985.0	2,856.0	175%
Overburden and Bedrock Excavation at Sump 1	BCM	707.0	1,102.5	64%	3,842.0	4,410.0	87%
Hauling to Patch 7	BCM	647.0	1,000.0	65%	3,131.0	4,000.0	78%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	13	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	16	
Cat Haul Truck	AEM	4	4	0	28	
Cat 740B - Haul Truck	Nuna	2	1	1	14	One truck is down with mechanical issues
Excavators	AEM	6	5	1	15	
Excavators	Nuna	1	1	0	0	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	4	
Dozer	AEM	2	2	0	0	
Dozer	Nuna	1	1	0	10	
Grader	Nuna	1	0	1	0	Mechanical issue

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 6/5/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

SITE PICTURES



Loading ROQ at Sump 1



Quarry D drill pattern



Placing ROQ at Patch 7





Loading ROQ at Sump 1

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 6/5/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3				1,740.0	9%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3					0%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				20,345.0	57%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				342.0	6%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3					0%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3		250.0	250.0	101,552.0	27%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	707	3,842.0	3,842.0	44,066.0	115%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3		133.0	133.0	1,163.0	145%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m					0%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3				100,995.9	26%
6.0	**28**	Drilling	**2201**	61,280	m	198	477.4	477.4	19,498.0	32%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3		4,985.0	4,985.0	45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m		64.3	64.3	8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3		364.0	364.0	364.0	0%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3	102	102.0	102.0	23,908.0	85%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3		161.0	161.0	3,446.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3				4,331.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3	74	293.0	293.0	1,919.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3	647	3,131.0	3,131.0	18,843.0	41%
		0-20 mm Aggregate Production	**3101**	6,000	m3		182.0	182.0	6,441.5	107%

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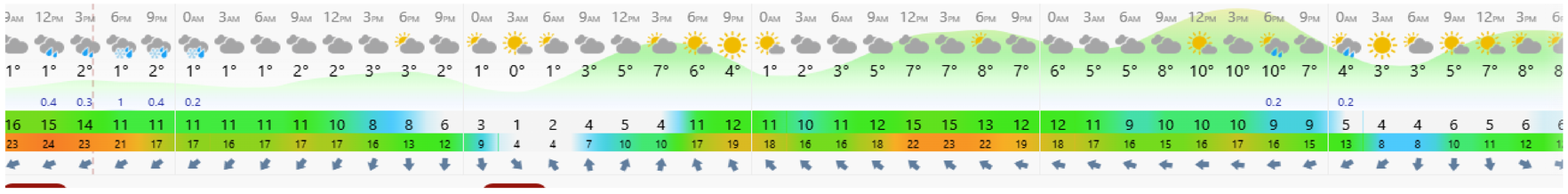
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP			
EXCAVATOR 374	62BAC02	AEM	UP	4.5	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	UP			
Cat 329 - Excavator	62EXC04	AEM	UP			
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP			
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	UP	4	10	
Cat 745 - Haul Truck	62HTR15	AEM	UP	4	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP			
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	8	5	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	7	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP			
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	4		
LOADER - 980H	N2348	Nuna	UP			
DOZER - D8R	N3440	Nuna	UP		10	
GRADER - 14H	N4423	Nuna	DOWN			Needs new transmission
EXCAVATOR - 345BL	N4573	Nuna	UP			
Cat 740B - Haul Truck	N5379	Nuna	DOWN			Right hand strut
Cat 740B - Haul Truck	N5396	Nuna	UP	4	10	
CRUSHER	N6050	Nuna	UP			

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 6/5/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

FORECASTED WEATHER: Hope Bay, NU


9AM 12PM 3PM 6PM 9PM 0AM 3AM 6AM

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 6/5/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

SITE PICTURES



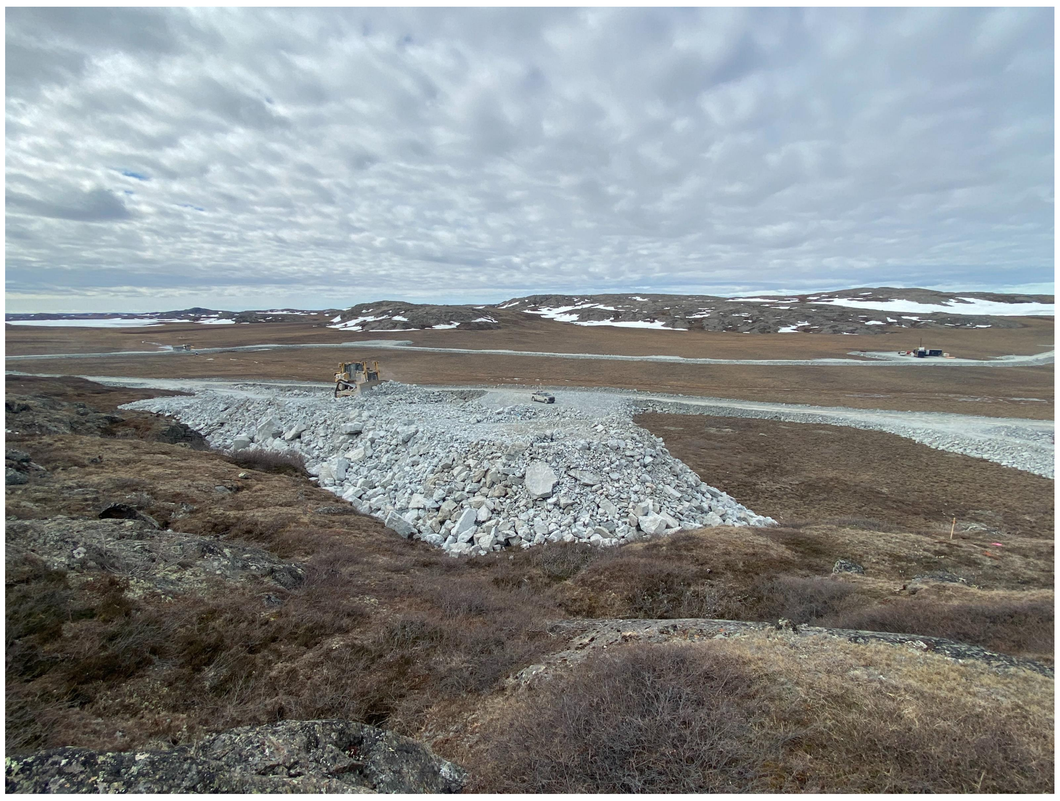


Sloping / Loading overburden at Sump 1





Pushing TIA Tailings





Placing ROQ at Patch 7

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 6/5/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3				1,740.0	9%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3					0%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				20,345.0	57%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				342.0	6%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3					0%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 6/5/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Tom Nurbek

B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3		250.0	250.0	101,552.0	27%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	1,384	5,226.0	5,226.0	45,450.0	118%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3		133.0	133.0	1,163.0	145%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m					0%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3				100,995.9	26%
6.0	**28**	Drilling	**2201**	61,280	m	71	548.1	548.1	19,568.7	32%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3		4,985.0	4,985.0	45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m		64.3	64.3	8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3		364.0	364.0	364.0	0%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3		102.0	102.0	23,908.0	85%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3		161.0	161.0	3,446.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3				4,331.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3		293.0	293.0	1,919.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3	1,294	4,425.0	4,425.0	20,137.0	44%
		0-20 mm Aggregate Production	**3101**	6,000	m3		182.0	182.0	6,441.5	107%

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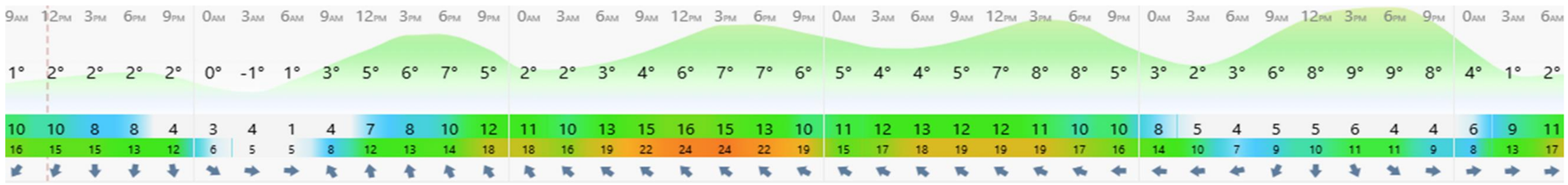
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP			
EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	UP			
Cat 329 - Excavator	62EXC04	AEM	UP			
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	7	6	
Cat D8T - Dozer	62DOZ04	AEM	UP		5	
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	UP	8.5	10	
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP		10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	6	6	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	9		
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP			
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	4.5		
LOADER - 980H	N2348	Nuna	UP			
DOZER - D8R	N3440	Nuna	UP	10	10	
GRADER - 14H	N4423	Nuna	DOWN			Needs new transmission
EXCAVATOR - 345BL	N4573	Nuna	UP	3	5	
Cat 740B - Haul Truck	N5379	Nuna	DOWN			Right hand strut
Cat 740B - Haul Truck	N5396	Nuna	UP	7		
CRUSHER	N6050	Nuna	UP			

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 6/6/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	17
Nuna	Nights	10
Glacier	Days	8
Glacier	Nights	4

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	26

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Mental Health

Description of Work Performed

Glacier Dayshift: Unit D0708, D1011, and 62RBD01 drilling at Quarry D. Completed blast #28 at Quarry D. Nuna support clearing blast pattern and hauling out material.

Glacier Nightshift: Unit 62RBD01, D1011, and D0708 drilling at Quarry D. Nuna support constructing temporary access ramp.

Sump 1- Hauling out the blasted material to Gravel Track. Overburden hauled to Overburden Dump.

Crushing- Continue crushing 20mm material for construction.

TIA Tailings Farming- Dozer work ripping and stockpiling tailings material. Spotter at the location.

Site Services Haul Support- hauled 75mm crush from Quarry 2 to Naartok. Backhauled crusher feed from Sump 1.

Gravel Track Phase 3- Re-surfaced sections of haul road. Load, Haul, Place ROQ from sump 1 for pad construction.

Quarry AF- Stripping overburden material exposing bedrock to prepare blast pattern.

Various site support activities.

Mechanic Daily Work Description

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Sump 1- Continue with the excavation of the blasted material and construction of thermal protection on the slopes.

Quarry D- Continue drilling ramp design and constructing safety berms.

Gravel Track Phase 3- Load, Haul, Place ROQ for pad 10.5 construction.

Patch 7- Continue with load, haul and place of ROQ.

Crushing- Continue crushing 20mm material for Construction.

Quarry AF- Continue stripping and stockpiling overburden material.

TIA Tailings Farm- Continue dozer work ripping and pushing tailings to a stockpile.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	355.1	180.0	197%	903.2	1,080.0	84%
Blasting at Quarry D	BCM	3,771.0	952.0	396%	3,771.0	5712	66%
Drilling at Sump 1	Meters		180.0	0%	64.3	180.0	36%
Blasting at Sump 1	BCM		952.0	0%	4,985.0	5,712.0	87%
20 mm Production Construction	LCM	527	500	105%	890.5	3000	30%
Overburden and Bedrock Excavation at Sump 1	BCM	1,455.0	1,102.5	132%	6,681.0	6,615.0	101%
Hauling to Patch 7	BCM		1,000.0	0%	4,425.0	6,000.0	74%

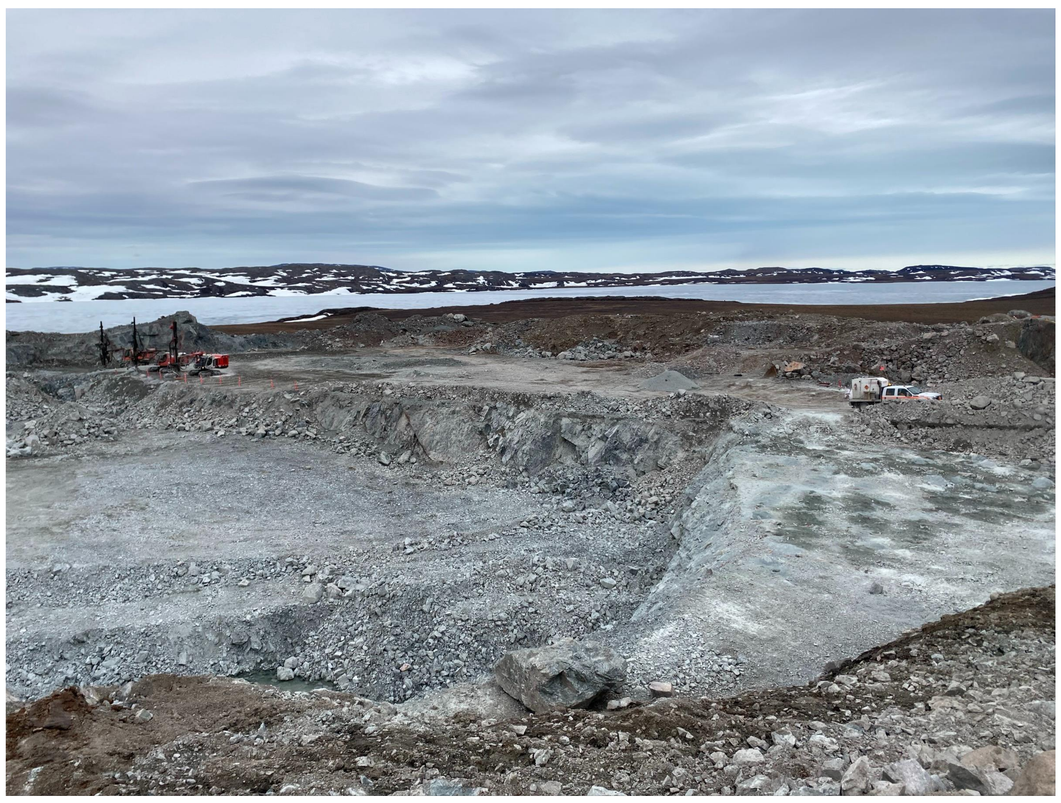
Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	15	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	30	
Cat Haul Truck	AEM	4	4	0	56	
Cat 740B - Haul Truck	Nuna	2	1	1	0	One truck is down with mechanical issues
Excavators	AEM	6	5	1	34	
Excavators	Nuna	1	1	0	18	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	10	
Dozer	AEM	2	2	0	10	
Dozer	Nuna	1	1	0	20	
Grader	Nuna	1	0	1	0	Mechanical issue

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DATE: 6/6/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES





Drilling at Quarry D





Stripping Overburden at Quarry AF





Loading ROQ at Sump 1

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Placing ROQ on Exploration Road





Quarry D clearing blast pattern

Crushing 20mm at Quarry 2





Stripping and stockpiling tailings at TIA

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PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3				1,740.0	9%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3					0%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				20,345.0	57%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				342.0	6%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3					0%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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B.	**WATER MANAGEMENT**										
2.0	**18**	**Quarry D Saline Pond**									
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	75	325.0	325.0	101,627.0	27%
2.1	**19**	**Sump 1 (CWP2)**									
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	1,455	6,681.0	6,681.0	46,905.0	122%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3		133.0	133.0	1,163.0	145%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**									
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**									
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**										
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**									
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**									
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**									
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m					0%
6.0	**28**	**Quarry D Saline Pond**									
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3	3,771	3,771.0	3,771.0	104,766.9	27%
6.0	**28**	Drilling	**2201**	61,280	m	355	903.2	903.2	19,923.8	33%
7.0	**29**	**Sump 1 (CWP2)**									
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3		4,985.0	4,985.0	45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m		64.3	64.3	8,071.1	131%
8.0	**30**	**Sump 1B**									
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**										
10	**31**	20 mm Production Construction	**3108**	6,000	m3	526.5	890.5	890.5	890.5	0%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS										
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3	1,335	1,437.0	1,437.0	25,243.0	89%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3		161.0	161.0	3,446.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3				4,331.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3		293.0	293.0	1,919.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3		4,425.0	4,425.0	20,137.0	44%
		0-20 mm Aggregate Production	**3101**	6,000	m3		182.0	182.0	6,441.5	107%

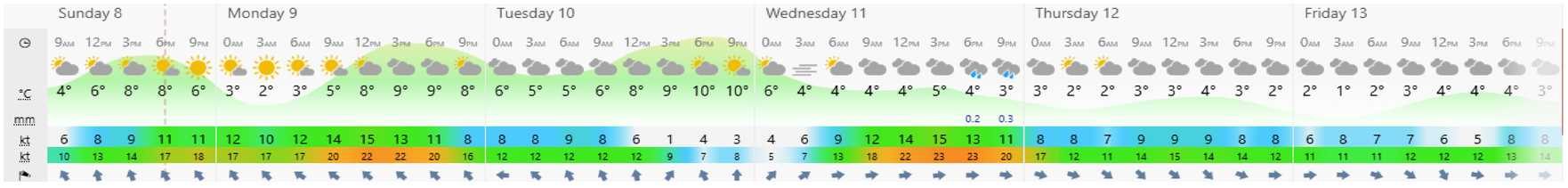
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP			
EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	UP			
Cat 329 - Excavator	62EXC04	AEM	UP	4	10	
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	10		
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	6	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	9	6	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	8	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	9	3.5	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	10		
LOADER - 980H	N2348	Nuna	UP			
DOZER - D8R	N3440	Nuna	UP	10	10	
GRADER - 14H	N4423	Nuna	DOWN			Needs new transmission
EXCAVATOR - 345BL	N4573	Nuna	UP	10	8	
Cat 740B - Haul Truck	N5379	Nuna	DOWN			Right hand strut
Cat 740B - Haul Truck	N5396	Nuna	UP			
CRUSHER	N6050	Nuna	UP	7.5		

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DATE: 6/7/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	17
Nuna	Nights	10
Glacier	Days	8
Glacier	Nights	4

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	26

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Hazard Identification

Description of Work Performed

Glacier Dayshift: Unit D0708, D1011, and 62RBD01 drilling at Quarry D. Loading blast 25-29 at Quarry D. Nuna support constructing access ramp.

Glacier Nightshift: Unit 62RBD01, D1011, and D0708 drilling at Quarry D. Nuna support constructing access ramp.

Sump 1- Hauling out the blasted material to Gravel Track. Overburden hauled to Overburden Dump.

Crushing- Continue crushing 20mm material for construction.

TIA Tailings Farming- Dozer work ripping and stockpiling tailings material. Spotter at the location.

Gravel Track Phase 3- Re-surfaced sections of haul road. Load, Haul, Place ROQ from sump 1 for pad construction.

Quarry AF- Stripping overburden material exposing bedrock to prepare blast pattern. Hauled 20mm from Quarry 2 for access road.

Various site support activities.

Mechanic Daily Work Description

62HTR15 - Tire Removal.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Sump 1- Continue with the excavation of the blasted material and construction of thermal protection on the slopes.

Quarry D- Continue drilling ramp design and loading for blasts.

Gravel Track Phase 3- Load, Haul, Place ROQ for pad 10.5 construction and road re-surfacing.

Patch 7- Continue with load, haul and place of ROQ.

Crushing- Continue crushing 20mm material for Construction.

Quarry AF- Continue stripping and stockpiling overburden material. Construct access road.

TIA Tailings Farm- Continue dozer work ripping and pushing tailings to a stockpile.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	364.5	180.0	203%	1,267.7	1,260.0	101%
Blasting at Quarry D	BCM		952.0	0%	3,771.0	6664	57%
Drilling at Sump 1	Meters		180.0	0%	64.3	180.0	36%
Blasting at Sump 1	BCM		952.0	0%	4,985.0	6,664.0	75%
20 mm Production Construction	LCM	312	500	62%	1,202.5	3500	34%
Overburden and Bedrock Excavation at Sump 1	BCM	818.0	1,102.5	74%	7,499.0	7717.5	97%
Hauling to Patch 7	BCM		1,000.0	0%	4,425.0	7,000.0	63%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	17	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	30	
Cat Haul Truck	AEM	4	4	0	32	
Cat 740B - Haul Truck	Nuna	2	2	0	30	One truck is down with mechanical issues
Excavators	AEM	6	5	1	34	
Excavators	Nuna	1	1	0	20	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	17	
Dozer	AEM	2	2	0	7	
Dozer	Nuna	1	0	1	13	Mechanical issue
Grader	Nuna	1	0	1	0	Mechanical issue

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NUNA WEST MINING DAILY REPORT

DATE: 6/7/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES





Drilling at Quarry D





Stripping Overburden at Quarry AF





Loading ROQ at Sump 1

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NUNA WEST MINING DAILY REPORT

DATE: 6/7/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts





Placing ROQ on Exploration Road





Building Access ramp at Quarry D





Stripping and stockpiling tailings at TIA

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 6/7/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3	389	389.0	389.0	2,129.0	9%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3					0%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				20,345.0	57%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				342.0	6%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3					0%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	126	451.0	451.0	101,753.0	27%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	818	7,499.0	7,499.0	47,723.0	122%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3		133.0	133.0	1,163.0	145%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m					0%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3		3,771.0	3,771.0	104,766.9	27%
6.0	**28**	Drilling	**2201**	61,280	m	365	1,267.7	1,267.7	20,288.3	33%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3		4,985.0	4,985.0	45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m		64.3	64.3	8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3	312.0	1,202.5	1,202.5	1,202.5	0%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3	745	2,182.0	2,182.0	25,988.0	89%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3		161.0	161.0	3,446.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3				4,331.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3		293.0	293.0	1,919.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3		4,425.0	4,425.0	20,137.0	44%
		0-20 mm Aggregate Production	**3101**	6,000	m3		182.0	182.0	6,441.5	107%

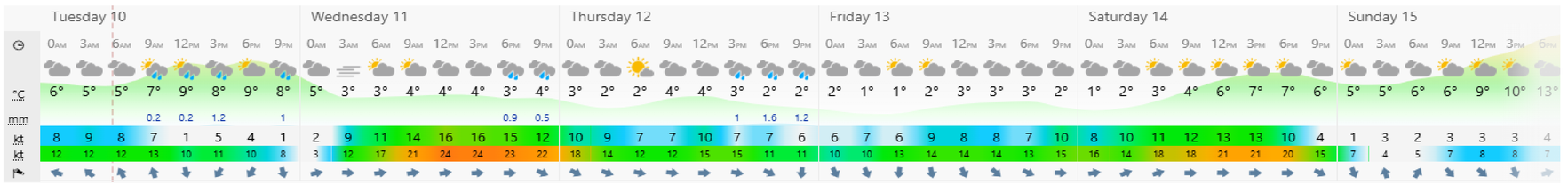
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP			
EXCAVATOR 374	62BAC02	AEM	UP	10	4	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	UP			
Cat 329 - Excavator	62EXC04	AEM	UP	10	10	
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	6.5		
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	UP			
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	2	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	7	10	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	9	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	5	7	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP	2.5		
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	10		
LOADER - 980H	N2348	Nuna	UP		7	
DOZER - D8R	N3440	Nuna	DOWN	10	3	Water Pump
GRADER - 14H	N4423	Nuna	DOWN			Needs new transmission
EXCAVATOR - 345BL	N4573	Nuna	UP	10	10	
Cat 740B - Haul Truck	N5379	Nuna	UP		10	
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10	
CRUSHER	N6050	Nuna	UP	5		

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FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	17
Nuna	Nights	10
Glacier	Days	8
Glacier	Nights	4

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	26

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Surface Blasting

Description of Work Performed

Glacier Dayshift: Unit D0708, D1011, and 62RBD01 drilling at Quarry D. Loading blast 25-29 at Quarry D.

Glacier Nightshift: Unit 62RBD01, D1011, and D1010 drilling at Quarry D.

Sump 1- Hauling out the blasted material to Gravel Track & Patch 7. Overburden hauled to Overburden Dump.

Crushing- Continue crushing 20mm material for construction.

TIA Tailings Farming- Dozer work ripping and stockpiling tailings material. Spotter at the location.

Gravel Track Phase 3- Re-surfaced sections of haul road. Load, Haul, Place ROQ for pad construction.

Quarry AF- Stripping overburden material exposing bedrock to prepare blast pattern. Hauled overburden to Naartok for site services support.

Naartok Pad- Hauled ROQ and 50mm material for construction of Crane pad and Generator pad.

Various site support activities.

Mechanic Daily Work Description

62HTR15 - Tire replacement and fill to 60 psi.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Sump 1- Continue with the excavation of the blasted material and construction of thermal protection on the slopes.

Quarry D- Continue drilling ramp design and loading for blasts.

Gravel Track Phase 3- Load, Haul, Place ROQ for pad 10.5 construction and road re-surfacing.

Patch 7- Continue with load, haul and place of ROQ.

Crushing - Continue crushing 20mm material for Construction.

Quarry AF - Continue stripping and stockpiling overburden material.

TIA south - Continue hauling ROQ for construction of road alignment.

TIA Tailings Farm- Continue dozer work ripping and pushing tailings to a stockpile.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	346.2	180.0	192%	346.2	180.0	192%
Blasting at Quarry D	BCM		952.0	0%		952	0%
Drilling at Sump 1	Meters		180.0	0%		180.0	0%
Blasting at Sump 1	BCM		952.0	0%		952.0	0%
20 mm Production Construction	LCM	449	500	90%	449.0	500	90%
Overburden and Bedrock Excavation at Sump 1	BCM	743.0	1,103	67%	743.0	1102.5	67%
Hauling to Patch 7	BCM	149	1,000.0	15%	149.0	1,000.0	15%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	17	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	33	
Cat Haul Truck	AEM	4	4	0	34	
Cat 740B - Haul Truck	Nuna	2	2	0	26	
Excavators	AEM	6	5	1	37	
Excavators	Nuna	1	1	0	20	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	12	
Dozer	AEM	2	2	0	28	
Dozer	Nuna	1	0	1	0	Mechanical issue
Grader	Nuna	1	0	1	0	Mechanical issue

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SITE PICTURES





Drilling at Quarry D





Stripping Overburden at Quarry AF





Loading Overburden at Sump 1 | Loading ROQ at Sump 1

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Loading ROQ at Quarry D





Constructing Crane & Generator pad at Naartok Pad





Constructing access at Patch 7

Pushing / Stockpiling Tailings.

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1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3			389.0	2,129.0	9%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3					0%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				20,345.0	57%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				342.0	6%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3					0%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3			451.0	101,753.0	27%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	743	743.0	8,242.0	48,466.0	122%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3			133.0	1,163.0	145%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m					0%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			3,771.0	104,766.9	27%
6.0	**28**	Drilling	**2201**	61,280	m	346	346.2	1,613.9	20,634.5	33%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3			4,985.0	45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m			64.3	8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3	448.5	448.5	1,651.0	1,651.0	0%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3	427	427.0	2,609.0	26,415.0	89%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3	276	276.0	437.0	3,722.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3				4,331.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3	200	200.0	493.0	2,119.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3	149	149.0	4,469.0	20,181.0	44%
		0-20 mm Aggregate Production	**3101**	6,000	m3			182.0	6,441.5	107%

1

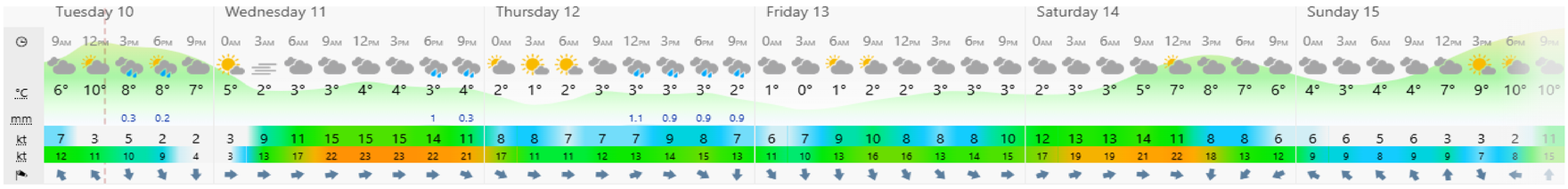
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP			
EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	UP			
Cat 329 - Excavator	62EXC04	AEM	UP	6.5	10	
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	10		
Cat D8T - Dozer	62DOZ04	AEM	UP	8	10	
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	UP			
Cat 745 - Haul Truck	62HTR15	AEM	UP	4	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	8	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	6		
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP		8	
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	9	10	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	10		
LOADER - 980H	N2348	Nuna	UP	2		
DOZER - D8R	N3440	Nuna	DOWN			Water Pump
GRADER - 14H	N4423	Nuna	DOWN			Needs new transmission
EXCAVATOR - 345BL	N4573	Nuna	UP	10	10	
Cat 740B - Haul Truck	N5379	Nuna	UP	6		
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10	
CRUSHER	N6050	Nuna	UP	6		

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FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	17
Nuna	Nights	10
Glacier	Days	8
Glacier	Nights	4

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	26

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Tidy Tundra

Description of Work Performed
Glacier Dayshift: Unit D0708, D1011, and 62RBD01 drilling at Quarry D. Loading blast 25-29 at Quarry D.
Glacier Nightshift: Unit 62RBD01 and D1011 drilling at Quarry D.
Sump 1- Excavated overburden, hauled to overburden dump. Constructing access ramp.
Crushing- Continue crushing 20mm material for construction. Backhauled crusher feed from Quarry D.
Gravel Track Phase 3- Re-surfaced sections of haul road. Load, Haul, Place ROQ for pad 10.5 construction.
Quarry AF- Stripping overburden material exposing bedrock to prepare blast pattern. Hauled overburden to Naartok for site services support.
Naartok Pad- Hauled overburden from Quarry AF.
Various site support activities.

Mechanic Daily Work Description
62BAC02- Teeth replacement.
62EXC04- Grease, Tighten wedge bolts.
62BUS02- Plug tire.
62HTR14- Coolant.
Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day
Sump 1- Continue with the excavation of the blasted material and construction of thermal protection on the slopes.
Quarry D- Continue drilling ramp design and loading for blasts.
Gravel Track Phase 3- Load, Haul, Place ROQ for pad 10.5 construction and road re-surfacing.
Crushing - Continue crushing 20mm material for Construction.
Quarry AF - Continue stripping and stockpiling overburden material.
TIA south - Continue hauling ROQ for construction of road alignment.
Ongoing maintenance on the site roads, as required.

Contractor Remarks
No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	276.6	180.0	154%	622.8	360.0	173%
Blasting at Quarry D	BCM		952.0	0%		952	0%
Drilling at Sump 1	Meters		180.0	0%		180.0	0%
Blasting at Sump 1	BCM		952.0	0%		952.0	0%
20 mm Production Construction	LCM	319	500	64%	767.0	1000	77%
Hauling to TIA Road	BCM	360	900	40%	360.0	1800	20%
Overburden and Bedrock Excavation at Sump 1	BCM	222.0	1,103	20%	965.0	2205	44%
Hauling to Patch 7	BCM		1,000.0	15%	149.0	2,000.0	7%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	16	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	25	
Cat Haul Truck	AEM	4	4	0	50	
Cat 740B - Haul Truck	Nuna	2	2	0	9	
Excavators	AEM	6	5	1	40	
Excavators	Nuna	1	1	0	14	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	10	
Dozer	AEM	2	2	0	23	
Dozer	Nuna	1	0	1	0	Mechanical issue
Grader	Nuna	1	1	0	4	

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SITE PICTURES





Drilling at Quarry D





Stripping Overburden at Quarry AF





Loading ROQ at Quarry D

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Shaping ramp at Sump 1





ROQ placement at TIA South

ROQ placement at Exploration road





Crushing 20mm at Quarry 2

Grading Exploration road

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PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3			389.0	2,129.0	9%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3					0%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3	360	360.0	360.0	20,705.0	57%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				342.0	6%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3					0%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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B.	**WATER MANAGEMENT**										
2.0	**18**	**Quarry D Saline Pond**									
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	15	15.0	466.0	101,768.0	27%
2.1	**19**	**Sump 1 (CWP2)**									
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	222	965.0	8,464.0	48,688.0	122%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3			133.0	1,163.0	145%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**									
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**									
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**										
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**									
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**									
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**									
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m					0%
6.0	**28**	**Quarry D Saline Pond**									
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			3,771.0	104,766.9	27%
6.0	**28**	Drilling	**2201**	61,280	m	277	622.8	1,890.5	20,911.1	33%
7.0	**29**	**Sump 1 (CWP2)**									
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3			4,985.0	45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m			64.3	8,071.1	131%
8.0	**30**	**Sump 1B**									
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**										
10	**31**	20 mm Production Construction	**3108**	6,000	m3	318.5	767.0	1,969.5	1,969.5	0%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS										
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3	850	1,277.0	3,459.0	27,265.0	89%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3	30	306.0	467.0	3,752.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3				4,331.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3	75	275.0	568.0	2,194.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3		149.0	4,469.0	20,181.0	44%
		0-20 mm Aggregate Production	**3101**	6,000	m3			182.0	6,441.5	107%

1

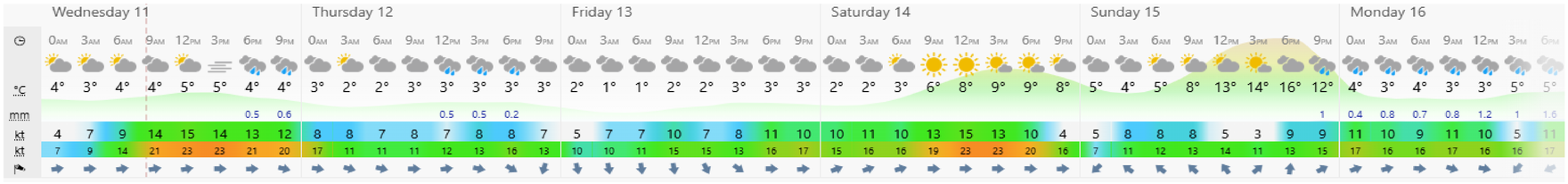
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP			
EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	UP			
Cat 329 - Excavator	62EXC04	AEM	UP	10	10	
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	4		
Cat D8T - Dozer	62DOZ04	AEM	UP	9	10	
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	UP	4.5	10	
Cat 745 - Haul Truck	62HTR15	AEM	UP	9.5	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	6	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	7	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	6		
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	9	9.5	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	10		
LOADER - 980H	N2348	Nuna	UP			
DOZER - D8R	N3440	Nuna	DOWN			Water Pump
GRADER - 14H	N4423	Nuna	UP	3.5		
EXCAVATOR - 345BL	N4573	Nuna	UP	6.5	7	
Cat 740B - Haul Truck	N5379	Nuna	UP	8.5		
Cat 740B - Haul Truck	N5396	Nuna	UP			
CRUSHER	N6050	Nuna	UP	5		

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FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	17
Nuna	Nights	10
Glacier	Days	8
Glacier	Nights	4

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	27

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Housekeeping

Description of Work Performed

Glacier Dayshift: Unit D1010, D1011, and 62RBD01 drilling at Quarry D. Loading blast 25-29 at Quarry D.

Glacier Nightshift: Unit 62RBD01 and D1011 drilling at Quarry D. Nuna support providing drill and blast relief at Quarry D.

Sump 1- Excavated overburden, hauled to overburden dump. Constructing access ramp, and shaping overburden slope for Geotextile installation.

Crushing- No crushing operations, water management around crusher and belt replacement.

TIA South- Load, haul, place ROQ for construction of road alignment and road repairs.

TIA Tailings Farming- Dozer work ripping and stockpiling tailings material. Spotter at the location.

Quarry AF- Stripping overburden material exposing bedrock to prepare blast pattern.

Various site support activities.

Mechanic Daily Work Description

62BAC01- Bucket repair.

62EXC04- Bucket Swap.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Sump 1- Continue with the excavation of the blasted material and construction of thermal protection on the slopes.

Quarry D- Continue drilling ramp design and loading for blasts.

Crushing - Continue crushing 20mm material for Construction.

Quarry AF - Continue stripping and stockpiling overburden material.

TIA Tailings Farming- Dozer work ripping and stockpiling tailings material. Spotter at the location.

TIA south - Continue hauling ROQ for construction of road alignment.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	267.9	180.0	149%	890.7	540.0	165%
Blasting at Quarry D	BCM		952.0	0%		952	0%
20 mm Production Construction	LCM		500	0%	767.0	1500	51%
Hauling to TIA Road	BCM	1,872	900	208%	2,232.0	2700	83%
Overburden and Bedrock Excavation at Sump 1	BCM	345.0	1,103	31%	1,310.0	3307.5	40%
Hauling to Patch 7	BCM		1,000.0	15%	149.0	2,000.0	7%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	16	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	25	
Cat Haul Truck	AEM	4	4	0	50	
Cat 740B - Haul Truck	Nuna	2	2	0	9	
Excavators	AEM	6	5	1	40	
Excavators	Nuna	1	1	0	14	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	10	
Dozer	AEM	2	2	0	23	
Dozer	Nuna	1	0	1	0	Mechanical issue
Grader	Nuna	1	1	0	4	

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SITE PICTURES





Drilling at Quarry D





Stripping Overburden at Quarry AF





Loading ROQ at Quarry D

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Pushing / Stockpiling tailings





ROQ placement at TIA South

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PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3			389.0	2,129.0	11%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3					0%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3	1,872	2,232.0	2,232.0	22,577.0	63%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				342.0	6%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3					0%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3		15.0	466.0	101,768.0	27%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	345	1,310.0	8,809.0	49,033.0	127%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3			133.0	1,163.0	145%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m					0%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			3,771.0	104,766.9	27%
6.0	**28**	Drilling	**2201**	61,280	m	268	890.7	2,158.4	21,179.0	35%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3			4,985.0	45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m			64.3	8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3		767.0	1,969.5	1,969.5	0%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3		1,277.0	3,459.0	27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3	504	810.0	971.0	4,256.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3				4,331.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3		275.0	568.0	2,194.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3		149.0	4,469.0	20,181.0	44%
		0-20 mm Aggregate Production	**3101**	6,000	m3			182.0	6,441.5	107%

1

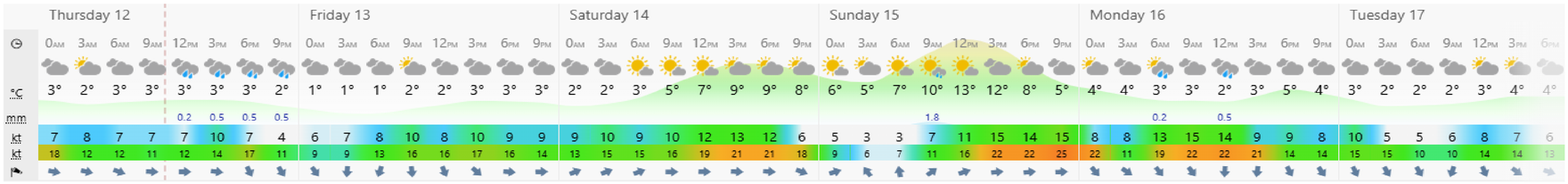
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP			
EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	UP			
Cat 329 - Excavator	62EXC04	AEM	UP	10	10	
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	4		
Cat D8T - Dozer	62DOZ04	AEM	UP	9	10	
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	UP	4.5	10	
Cat 745 - Haul Truck	62HTR15	AEM	UP	9.5	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	6	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	7	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	6		
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	9	9.5	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	10		
LOADER - 980H	N2348	Nuna	UP			
DOZER - D8R	N3440	Nuna	DOWN			Water Pump
GRADER - 14H	N4423	Nuna	UP	3.5		
EXCAVATOR - 345BL	N4573	Nuna	UP	6.5	7	
Cat 740B - Haul Truck	N5379	Nuna	UP	8.5		
Cat 740B - Haul Truck	N5396	Nuna	UP			
CRUSHER	N6050	Nuna	UP	5		

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FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	19
Nuna	Nights	9
Glacier	Days	8
Glacier	Nights	4

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	27

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Secondary Muster Point

Description of Work Performed

Glacier Dayshift: Unit D1010 and 62RBD01 drilling at Quarry D. Performed blast 29 at Quarry D.

Glacier Nightshift: Unit 62RBD01 and D1011 drilling at Quarry D.

Sump 1- Geotextile installation and began thermal protection layer. ROQ hauled from Quarry D.

Crushing- No crushing operations, water management around crusher and belt replacement.

TIA South- Load, haul, place ROQ from Quarry D for construction of road alignment and road repairs.

TIA Tailings Farming- Dozer work ripping and stockpiling tailings material. Spotter at the location.

Quarry AF- Stripping overburden material exposing bedrock to prepare blast pattern.

Various site support activities.

Mechanic Daily Work Description

62BAC01- Bucket repair.

62EXC04- Bucket repair.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Sump 1- Continue construction of thermal protection on overburden slopes.

Quarry D- Continue drilling ramp design. Nuna support as required.

Crushing - Continue crushing 20mm material for Construction.

Quarry AF - Continue stripping and stockpiling overburden material.

TIA Tailings Farming- Dozer work ripping and stockpiling tailings material. Spotter at the location.

TIA south - Continue hauling ROQ for construction of road alignment.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	191.3	180.0	106%	1,082.0	720.0	150%
Blasting at Quarry D	BCM	9,906.0	952.0	1041%	9,906.0	3808	260%
20 mm Production Construction	LCM		500	0%	767.0	2000	38%
Hauling to TIA Road	BCM	1,859	900	207%	4,091.0	3600	114%
Overburden and Bedrock Excavation at Sump 1	BCM	60.0	1,103	5%	1,370.0	4410	31%
Hauling to Patch 7	BCM		1,000.0	15%	149.0	4,000.0	4%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	16	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	25	
Cat Haul Truck	AEM	4	4	0	50	
Cat 740B - Haul Truck	Nuna	2	2	0	9	
Excavators	AEM	6	5	1	40	Mechanical issue
Excavators	Nuna	1	1	0	14	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	10	
Dozer	AEM	2	2	0	23	
Dozer	Nuna	1	0	1	0	Mechanical issue
Grader	Nuna	1	1	0	4	

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SITE PICTURES





Drilling at Quarry D





Stripping Overburden at Quarry AF





Loading ROQ at Quarry D

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ROQ placement at TIA South





ROQ placement at TIA South





Sump 1 Geotextile and Thermal protection installation

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PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3			389.0	2,129.0	11%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3					0%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3	1,859	4,091.0	4,091.0	24,436.0	68%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				342.0	6%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3					0%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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B.	**WATER MANAGEMENT**										
2.0	**18**	**Quarry D Saline Pond**									
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	30	45.0	496.0	101,798.0	27%
2.1	**19**	**Sump 1 (CWP2)**									
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	60	1,370.0	8,869.0	49,093.0	128%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3	435	435.0	568.0	1,598.0	200%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**									
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**									
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**										
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**									
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**									
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**									
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m					0%
6.0	**28**	**Quarry D Saline Pond**									
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3	9,906	9,906.0	13,677.0	104,766.9	27%
6.0	**28**	Drilling	**2201**	61,280	m	191	1,082.0	2,349.7	21,179.0	35%
7.0	**29**	**Sump 1 (CWP2)**									
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3			4,985.0	45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m			64.3	8,071.1	131%
8.0	**30**	**Sump 1B**									
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**										
10	**31**	20 mm Production Construction	**3108**	6,000	m3		767.0	1,969.5	1,969.5	0%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS										
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3		1,277.0	3,459.0	27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3		810.0	971.0	4,256.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3				4,331.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3		275.0	568.0	2,194.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3		149.0	4,469.0	20,181.0	44%
		0-20 mm Aggregate Production	**3101**	6,000	m3			182.0	6,441.5	107%

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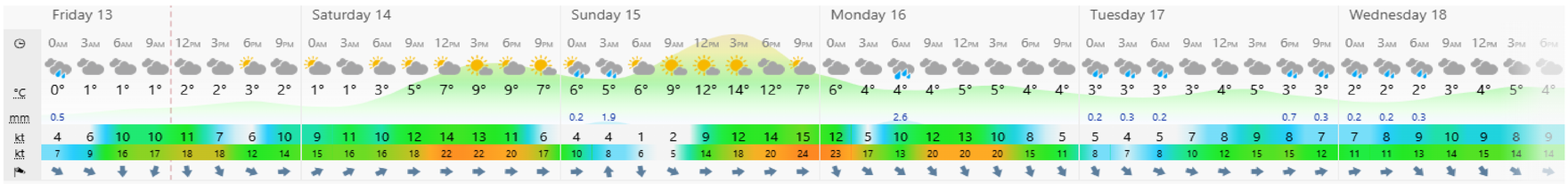
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP			
EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	UP			
Cat 329 - Excavator	62EXC04	AEM	UP	10	10	
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	4		
Cat D8T - Dozer	62DOZ04	AEM	UP	9	10	
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	UP	4.5	10	
Cat 745 - Haul Truck	62HTR15	AEM	UP	9.5	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	6	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	7	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	6		
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	9	9.5	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	DOWN			Electrical Issue
LOADER - 988H	N2318	Nuna	UP	10		
LOADER - 980H	N2348	Nuna	UP			
DOZER - D8R	N3440	Nuna	DOWN			Water Pump
GRADER - 14H	N4423	Nuna	UP	3.5		
EXCAVATOR - 345BL	N4573	Nuna	UP	6.5	7	
Cat 740B - Haul Truck	N5379	Nuna	UP	8.5		
Cat 740B - Haul Truck	N5396	Nuna	UP			
CRUSHER	N6050	Nuna	UP	5		

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 6/12/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	19
Nuna	Nights	9
Glacier	Days	9
Glacier	Nights	4

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	31

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Secondary Muster Point

Description of Work Performed

Glacier Dayshift: Unit D1011 and 62RBD01 drilling at Quarry D.

Glacier Nightshift: Unit 62RBD01 and D1011 drilling at Quarry D.

Sump 1- Load, Haul, Place ROQ from Sump 1 for thermal protection lift.

Crushing- 20mm production for construction ongoing. Hauled crusher feed from Quarry D.

TIA South- Load, haul, place ROQ from Quarry D for construction of road alignment and road repairs.

TIA Tailings Farming- Dozer work ripping and stockpiling tailings material. Spotter at the location.

Quarry AF- Stripping overburden material exposing bedrock to prepare blast pattern.

Various site support activities.

Mechanic Daily Work Description

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Sump 1- Continue construction of thermal protection on overburden slopes.

Quarry D- Continue drilling ramp design. Nuna support as required.

Crushing - Continue crushing 20mm material for Construction.

Quarry AF - Continue stripping and stockpiling overburden material.

TIA Tailings Farming- Dozer work ripping and stockpiling tailings material. Spotter at the location.

TIA south - Continue hauling ROQ for construction of road alignment.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	235.7	180.0	131%	1,317.7	900.0	146%
Blasting at Quarry D	BCM		952.0	0%	9,906.0	4760	208%
20 mm Production Construction	LCM	202	500	40%	968.5	2500	39%
Hauling to TIA Road	BCM	1,805	900	201%	5,896.0	4500	131%
Overburden and Bedrock Excavation at Sump 1	BCM		1,103	0%	1,370.0	5512.5	25%
Hauling to Patch 7	BCM		1,000.0	15%	149.0	4,000.0	4%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	14	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	17	
Cat Haul Truck	AEM	4	4	0	52	
Cat 740B - Haul Truck	Nuna	2	2	0	18	
Excavators	AEM	6	5	1	25	Mechanical issue
Excavators	Nuna	1	1	0	24	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	4	
Dozer	AEM	2	2	0	28	
Dozer	Nuna	1	0	1	0	Mechanical issue
Grader	Nuna	1	1	0	0	

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NUNA WEST MINING DAILY REPORT

DATE: 6/12/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES





Drilling at Quarry D





Stripping Overburden at Quarry AF





Loading ROQ at Quarry D

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NUNA WEST MINING DAILY REPORT

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ROQ placement at TIA South





Sump 1 Thermal protection placement

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PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3			389.0	2,129.0	11%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3					0%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3	1,805	5,896.0	5,896.0	26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				342.0	6%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3					0%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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B.	**WATER MANAGEMENT**										
2.0	**18**	**Quarry D Saline Pond**									
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	15	60.0	511.0	101,813.0	27%
2.1	**19**	**Sump 1 (CWP2)**									
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3		1,370.0	8,869.0	49,093.0	128%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3	218	653.0	786.0	1,816.0	227%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**									
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**									
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**										
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**									
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**									
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**									
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m					0%
6.0	**28**	**Quarry D Saline Pond**									
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3		9,906.0	13,677.0	160,493.9	42%
6.0	**28**	Drilling	**2201**	61,280	m	236	1,317.7	2,585.4	30,054.6	49%
7.0	**29**	**Sump 1 (CWP2)**									
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3			4,985.0	45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m			64.3	8,071.1	131%
8.0	**30**	**Sump 1B**									
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**										
10	**31**	20 mm Production Construction	**3108**	6,000	m3	201.5	968.5	2,171.0	2,171.0	0%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS										
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3		1,277.0	3,459.0	27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3		810.0	971.0	4,256.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3				4,331.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3	117	392.0	685.0	2,311.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3		149.0	4,469.0	20,181.0	44%
		0-20 mm Aggregate Production	**3101**	6,000	m3			182.0	6,441.5	107%

1

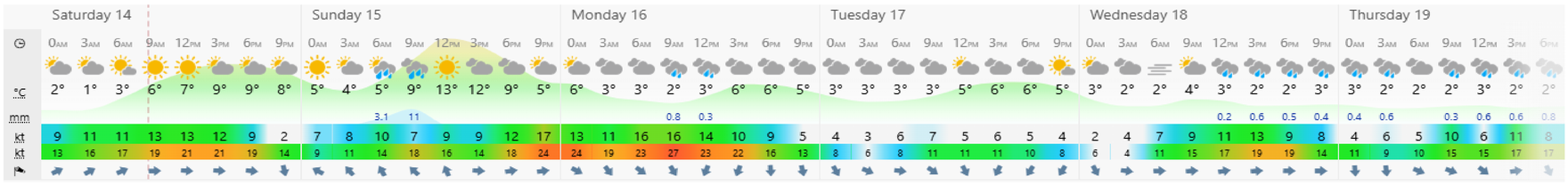
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP			
EXCAVATOR 374	62BAC02	AEM	UP	10	5	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	UP		10	
Cat 329 - Excavator	62EXC04	AEM	UP			
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	8		
Cat D8T - Dozer	62DOZ04	AEM	UP	10	10	
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	UP	10	2	
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	5	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	8	9	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	DOWN			Electrical Issue
LOADER - 988H	N2318	Nuna	UP	4		
LOADER - 980H	N2348	Nuna	UP			
DOZER - D8R	N3440	Nuna	DOWN			Water Pump
GRADER - 14H	N4423	Nuna	UP			
EXCAVATOR - 345BL	N4573	Nuna	UP	10	14	
Cat 740B - Haul Truck	N5379	Nuna	UP	10		
Cat 740B - Haul Truck	N5396	Nuna	UP		8	
CRUSHER	N6050	Nuna	UP	3		

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 6/13/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	19
Nuna	Nights	9
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	31

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Drill Bits

Description of Work Performed

Glacier Dayshift: Unit D1011 and 62RBD01 drilling at Quarry D. Nuna support hauling 1 load of 20mm stemming.

Glacier Nightshift: Unit 62RBD01 and D1011 drilling at Quarry D.

Sump 1- Excavate overburden and haul to OB Dump.

Crushing- 20mm production for construction ongoing.

TIA Tailings Farming- Dozer work ripping and stockpiling tailings material.

Quarry AF- Stripping overburden material exposing bedrock to prepare blast pattern.

Gravel Track - Load, Haul 50mm crush for site service support.

Naartok - Excavate ROQ for culvert channel.

Various site support activities.

Mechanic Daily Work Description

62BAC02 - Weld corner tooth adapter.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Sump 1- Continue construction of thermal protection on overburden slopes.

Quarry D- Continue drilling ramp design. Nuna support as required.

Emulsion - Load, Haul, and place ROQ from Quarry D.

Crushing - Continue crushing 20mm material for Construction.

Quarry AF - Continue stripping and stockpiling overburden material.

TIA Tailings Farming- Dozer work ripping and stockpiling tailings material. Spotter at the location.

Naartok - Excavate ROQ for culvert channel.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	166.1	180.0	92%	1,483.8	1,080.0	137%
Blasting at Quarry D	BCM		952.0	0%	9,906.0	5712	173%
20 mm Production Construction	LCM	553	500	111%	1,521.0	3000	51%
Hauling to TIA Road	BCM	0	900	0%	5,896.0	5400	109%
Overburden and Bedrock Excavation at Sump 1	BCM	45.0	1,103	4%	1,415.0	6615	21%
Hauling to Patch 7	BCM		1,000.0	0%	149.0	6,000.0	2%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	16	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	16	
Cat Haul Truck	AEM	4	4	0	40	
Cat 740B - Haul Truck	Nuna	2	2	0	37	
Excavators	AEM	6	5	1	24	Mechanical issue
Excavators	Nuna	1	1	0	9	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	30	
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	0	1	0	Mechanical issue
Grader	Nuna	1	1	0	0	

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 6/13/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES





Drilling at Quarry D





Stripping Overburden at Quarry AF





Loading Overburden at Sump 1

Stockpiling Overburden at Quarry 2

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 6/13/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts





Excavating trench at Naartok





Pushing / Stockpiling tailings

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 6/13/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3			389.0	2,129.0	11%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3	887	887.0	887.0	887.0	3%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3		5,896.0	5,896.0	26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				342.0	6%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3					0%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 6/13/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

B.	**WATER MANAGEMENT**										
2.0	**18**	**Quarry D Saline Pond**									
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	15	75.0	526.0	101,828.0	27%
2.1	**19**	**Sump 1 (CWP2)**									
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	45	1,415.0	8,914.0	49,138.0	128%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3		653.0	786.0	1,816.0	227%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**									
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**									
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**										
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**									
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**									
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**									
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m					0%
6.0	**28**	**Quarry D Saline Pond**									
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3		9,906.0	13,677.0	160,493.9	42%
6.0	**28**	Drilling	**2201**	61,280	m	166	1,483.8	2,751.5	30,054.6	49%
7.0	**29**	**Sump 1 (CWP2)**									
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3			4,985.0	45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m			64.3	8,071.1	131%
8.0	**30**	**Sump 1B**									
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**										
10	**31**	20 mm Production Construction	**3108**	6,000	m3	552.5	1,521.0	2,723.5	2,723.5	0%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS										
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3		1,277.0	3,459.0	27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3	437	1,247.0	1,408.0	4,693.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3				4,331.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3		392.0	685.0	2,311.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3		149.0	4,469.0	20,181.0	44%
		0-20 mm Aggregate Production	**3101**	6,000	m3			182.0	6,441.5	107%

1

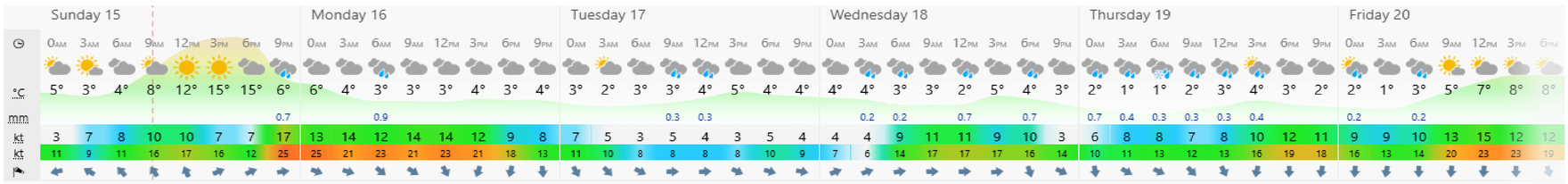
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP			
EXCAVATOR 374	62BAC02	AEM	UP	3.5		
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	UP	10	10	
Cat 329 - Excavator	62EXC04	AEM	UP			
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	10	10	
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	UP			
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	7	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	7	9	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	DOWN			Electrical Issue
LOADER - 988H	N2318	Nuna	UP	10	10	
LOADER - 980H	N2348	Nuna	UP	10		
DOZER - D8R	N3440	Nuna	DOWN			Water Pump
GRADER - 14H	N4423	Nuna	UP			
EXCAVATOR - 345BL	N4573	Nuna	UP	9		
Cat 740B - Haul Truck	N5379	Nuna	UP	10	10	
Cat 740B - Haul Truck	N5396	Nuna	UP	10	7	
CRUSHER	N6050	Nuna	UP	10		

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 6/14/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	9
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	31

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Aerosol Cans

Description of Work Performed

Glacier Dayshift: Unit D1011 and 62RBD01 drilling at Quarry D.

Glacier Nightshift: Unit 62RBD01, D1011, and D1010 drilling at Quarry D.

Quarry D - Load, Haul, Place overburden to the OB Dump.

Sump 1 - Load, Haul, Place overburden to the OB Dump.

Crushing- 20mm production for construction ongoing.

TIA Tailings Farming- Dozer work ripping and stockpiling tailings material.

Quarry AF- Stripping overburden material exposing bedrock to prepare blast pattern.

Emulsion Pad - Load, Haul, Place ROQ from Quarry D for pad construction.

Naartok - Excavate ROQ for culvert channel.

Various site support activities.

Mechanic Daily Work Description

62DOZ04 - Fix lift arm plate.

62BAC04 - Cut plate and weld.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Quarry D- Continue drilling ramp design. Nuna support as required.

Emulsion Pad - Load, Haul, and place ROQ from Quarry D.

Crushing - Continue crushing 20mm material for Construction.

Quarry AF - Continue stripping and stockpiling overburden material.

TIA Tailings Farming- Dozer work ripping and stockpiling tailings material. Spotter at the location.

Naartok - Excavate ROQ for culvert channel.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	122.3	180.0	68%	1,606.1	1,260.0	127%
Blasting at Quarry D	BCM		952.0	0%	9,906.0	6664	149%
20 mm Production Construction	LCM	462	500	92%	1,982.5	3500	57%
Hauling to TIA Road	BCM	0	900	0%	5,896.0	6300	94%
Overburden and Bedrock Excavation at Sump 1	BCM		1,103	0%	1,415.0	7717.5	18%
Hauling to Patch 7	BCM		1,000.0	0%	149.0	7,000.0	2%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	11	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	18	
Cat Haul Truck	AEM	4	4	0	52	
Cat 740B - Haul Truck	Nuna	2	2	0	18	
Excavators	AEM	6	5	1	40	Mechanical issue
Excavators	Nuna	1	1	0	10	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	12	
Dozer	AEM	2	2	0	29	
Dozer	Nuna	1	0	1	0	Mechanical issue
Grader	Nuna	1	1	0	0	

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 6/14/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES





Drilling at Quarry D





Stripping Overburden at Quarry AF





Loading OB at Quarry D

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Excavating trench at Naartok





20mm crushing operations at Quarry 2





Sump 1 overburden excavation and shaping.

Pushing overburden at OB Dump.

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NUNA WEST MINING DAILY REPORT

DATE: 6/14/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3			389.0	2,129.0	11%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3	203	1,090.0	1,090.0	1,090.0	4%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3		5,896.0	5,896.0	26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				342.0	6%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3	511	511.0	511.0	511.0	3%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

AEM Hope Bay 6209-C-230-005
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DATE: 6/14/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	2,049	2,124.0	2,575.0	103,877.0	27%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3		1,415.0	8,914.0	49,138.0	128%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3		653.0	786.0	1,816.0	227%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m					0%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3		9,906.0	13,677.0	160,493.9	42%
6.0	**28**	Drilling	**2201**	61,280	m	122	1,606.1	2,873.8	30,054.6	49%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3			4,985.0	45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m			64.3	8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3	461.5	1,982.5	3,185.0	3,185.0	0%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3		1,277.0	3,459.0	27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3		1,247.0	1,408.0	4,693.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3				4,331.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3		392.0	685.0	2,311.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3		149.0	4,469.0	20,181.0	44%
		0-20 mm Aggregate Production	**3101**	6,000	m3			182.0	6,441.5	107%

1

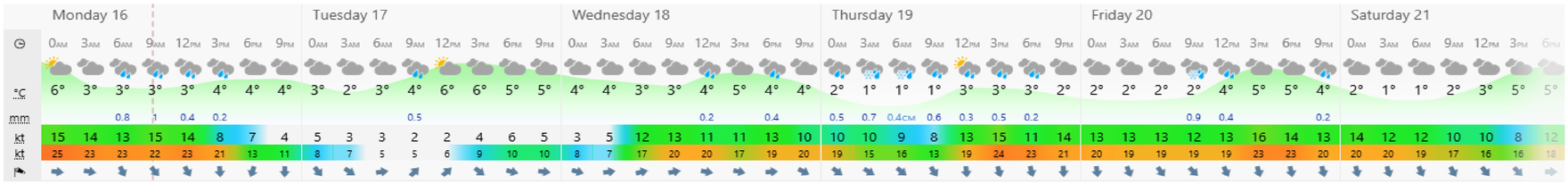
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP			
EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	UP	10	10	
Cat 329 - Excavator	62EXC04	AEM	UP			
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	9		
Cat D8T - Dozer	62DOZ04	AEM	UP	10	10	
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	UP	1.5	10	
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	7	4	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP		7	
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	6	5	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	10		
LOADER - 980H	N2348	Nuna	UP		2	
DOZER - D8R	N3440	Nuna	DOWN			Water Pump
GRADER - 14H	N4423	Nuna	UP			
EXCAVATOR - 345BL	N4573	Nuna	UP	10		
Cat 740B - Haul Truck	N5379	Nuna	UP	10		
Cat 740B - Haul Truck	N5396	Nuna	UP	8		
CRUSHER	N6050	Nuna	UP	8		

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 6/15/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	9
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	31

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Sling Inspection

Description of Work Performed
Glacier Dayshift: Unit D1011 and 62RBD01 drilling at Quarry D.
Glacier Nightshift: Nuna support clearing drill pattern.
Quarry D - Load, Haul, Place overburden to the OB Dump.
Crushing- 20mm production for construction ongoing. Maintenance and repairs ongoing.
TIA Tailings Farming- Dozer work ripping and stockpiling tailings material.
Quarry AF- Stripping/stockpiling overburden material exposing bedrock to prepare blast pattern.
Naartok - Excavate ROQ for culvert channel.
Various site support activities.

Mechanic Daily Work Description
62EXC03 - Ripper Pin, Wedge bolt, Track issue.
62BAC04 - Bucket repairs.
62HTR15 - Fill grease keg.
Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day
Quarry D- Continue drilling ramp design. Nuna support as required.
Emulsion Pad - Load, Haul, and place ROQ from Quarry D.
Crushing - Continue crushing 20mm material for Construction.
Quarry AF - Continue stripping and stockpiling overburden material.
TIA Tailings Farming- Dozer work ripping and stockpiling tailings material. Spotter at the location.
Naartok - Excavate ROQ for culvert channel.
Ongoing maintenance on the site roads, as required.

Contractor Remarks
No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180.0	0%		180.0	0%
Blasting at Quarry D	BCM		952.0	0%		952	0%
20 mm Production Construction	LCM	33	500	7%	32.5	500	7%
Hauling to TIA Road	BCM	0	900	0%	0.0	900	0%
Overburden and Bedrock Excavation at Sump 1	BCM		1,103	0%		1102.5	0%
Hauling to Patch 7	BCM		1,000.0	0%		1,000.0	0%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	7	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	8	
Cat Haul Truck	AEM	4	4	0	50	
Cat 740B - Haul Truck	Nuna	2	1	1	10	Flat Tire
Excavators	AEM	6	4	2	35	Mechanical issues
Excavators	Nuna	1	1	0	17	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	8	
Dozer	AEM	2	2	0	29	
Dozer	Nuna	1	0	1	0	Mechanical issue
Grader	Nuna	1	1	0	0	

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 6/15/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES



Drilling at Quarry D



Pushing overburden at OB Dump.



Stripping Overburden at Quarry AF



Loading OB at Quarry D

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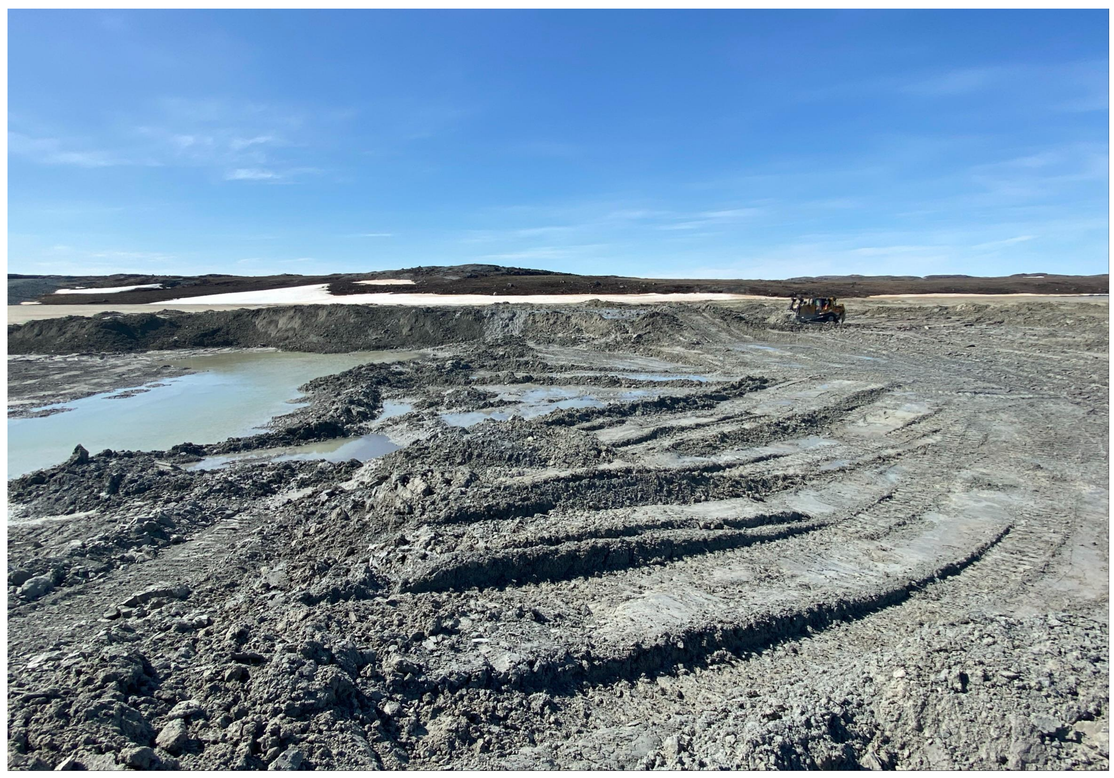
Ripping trench at Naartok





Clearing drill pattern at Quarry D





Pushing / Stockpiling Tailings

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PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3			389.0	2,129.0	11%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3			1,090.0	1,090.0	4%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3			5,896.0	26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				342.0	6%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3			511.0	511.0	3%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	3,372	3,372.0	5,947.0	107,249.0	28%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3			8,914.0	49,138.0	128%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3			786.0	1,816.0	227%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m					0%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			13,677.0	160,493.9	42%
6.0	**28**	Drilling	**2201**	61,280	m			2,873.8	30,054.6	49%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3			4,985.0	45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m			64.3	8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3	32.5	32.5	3,217.5	3,217.5	0%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3			3,459.0	27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3			1,408.0	4,693.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3				4,331.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3			685.0	2,311.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3			4,469.0	20,181.0	44%
		0-20 mm Aggregate Production	**3101**	6,000	m3			182.0	6,441.5	107%

1

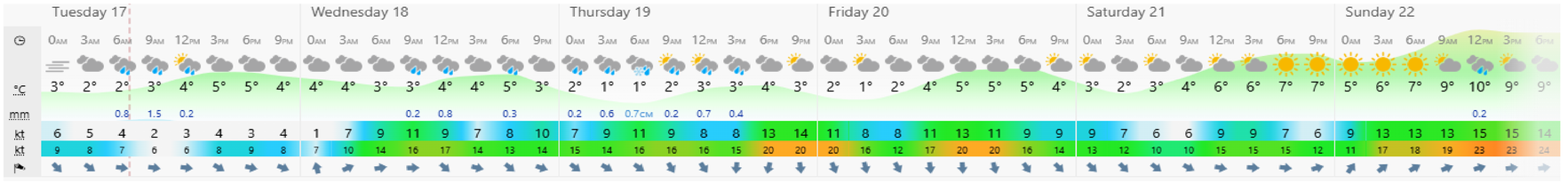
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP			
EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN	10	5	Track issue
Cat 329 - Excavator	62EXC04	AEM	UP			
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	9		
Cat D8T - Dozer	62DOZ04	AEM	UP	10	10	
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10		
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	7		
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	8		
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	8		
LOADER - 980H	N2348	Nuna	UP			
DOZER - D8R	N3440	Nuna	DOWN			Water Pump
GRADER - 14H	N4423	Nuna	UP			
EXCAVATOR - 345BL	N4573	Nuna	UP	7	10	
Cat 740B - Haul Truck	N5379	Nuna	DOWN	10		Flat Tire
Cat 740B - Haul Truck	N5396	Nuna	UP			
CRUSHER	N6050	Nuna	UP	0.5		

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FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	9
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	31

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Wind

Description of Work Performed
Glacier Dayshift: Unit D1011, D1010, and 62RBD01 drilling at Quarry D. Completed blast #30 at Quarry D.
Glacier Nightshift: Nuna support clearing drill pattern.
Quarry D - Load, Haul, Place overburden to the OB Dump.
Crushing- 20mm production for construction ongoing.
Emulsion Pad - Load, Haul, Place ROQ from Quarry D.
TIA Tailings Farming- Dozer work ripping and stockpiling tailings material.
Quarry AF- Stripping/stockpiling overburden material exposing bedrock to prepare blast pattern.
Naartok - Excavate ROQ for culvert channel.
Various site support activities.

Mechanic Daily Work Description
62EXC03 - Wedge bolt issue.
62BAC04 - Bucket repairs.
Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day
Quarry D- Continue drilling ramp design. Nuna support as required.
Emulsion Pad - Load, Haul, and place ROQ from Quarry D.
Crushing - Continue crushing 20mm material for Construction.
Quarry AF - Continue stripping and stockpiling overburden material.
TIA Tailings Farming- Dozer work ripping and stockpiling tailings material. Spotter at the location.
Naartok - Excavate ROQ for culvert channel.
Ongoing maintenance on the site roads, as required.

Contractor Remarks
No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180.0	0%		360.0	0%
Blasting at Quarry D	BCM	8,212.0	952.0	863%	8,212.0	1904	431%
20 mm Production Construction	LCM	501	500	100%	533.0	1000	53%
Hauling to Emulsion Pad	BCM	2,351	1,000	235%	2,351.0	2000	118%
Overburden and Bedrock Excavation at Sump 1	BCM		1,103	0%		2205	0%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	7	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	8	
Cat Haul Truck	AEM	4	4	0	50	
Cat 740B - Haul Truck	Nuna	2	1	1	10	Flat Tire
Excavators	AEM	6	4	2	35	Mechanical issues
Excavators	Nuna	1	1	0	17	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	8	
Dozer	AEM	2	2	0	29	
Dozer	Nuna	1	0	1	0	Mechanical issue
Grader	Nuna	1	1	0	0	

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Stripping Overburden at Quarry AF



Loading ROQ at Quarry D

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Excavating trench at Naartok





Placing ROQ at TIA Emulsion Pad





Pushing / Stockpiling Tailings

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1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3			389.0	2,129.0	11%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3			1,090.0	1,090.0	4%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3			5,896.0	26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				342.0	6%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3	2,351	2,351.0	2,862.0	2,862.0	14%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	120	3,492.0	6,067.0	107,369.0	28%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3			8,914.0	49,138.0	128%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3			786.0	1,816.0	227%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m					0%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3	8,212	8,212.0	21,889.0	160,493.9	42%
6.0	**28**	Drilling	**2201**	61,280	m			2,873.8	30,054.6	49%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3			4,985.0	45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m			64.3	8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3	500.5	533.0	3,718.0	3,718.0	0%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3			3,459.0	27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3			1,408.0	4,693.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3	75	75.0	75.0	4,406.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3			685.0	2,311.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3			4,469.0	20,181.0	44%
		0-20 mm Aggregate Production	**3101**	6,000	m3			182.0	6,441.5	107%

1

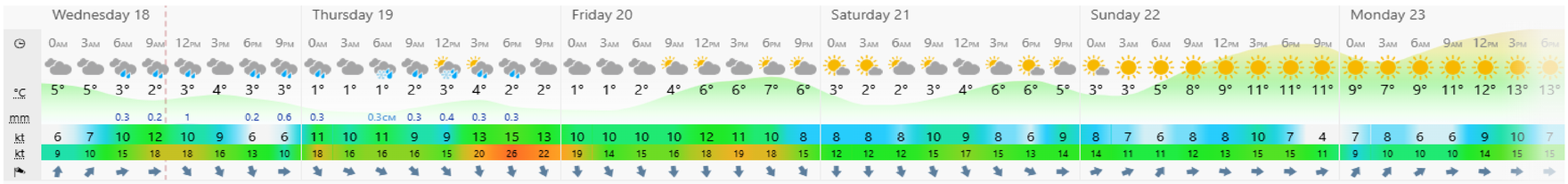
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP			
EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN	10	5	Track issue
Cat 329 - Excavator	62EXC04	AEM	UP			
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	9		
Cat D8T - Dozer	62DOZ04	AEM	UP	10	10	
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10		
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	7		
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	8		
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	8		
LOADER - 980H	N2348	Nuna	UP			
DOZER - D8R	N3440	Nuna	DOWN			Water Pump
GRADER - 14H	N4423	Nuna	UP			
EXCAVATOR - 345BL	N4573	Nuna	UP	7	10	
Cat 740B - Haul Truck	N5379	Nuna	DOWN	10		Flat Tire
Cat 740B - Haul Truck	N5396	Nuna	UP			
CRUSHER	N6050	Nuna	UP	0.5		

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FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	9
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	31

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Handheld Radios

Description of Work Performed

Glacier Dayshift: Unit D1011 drilling at Quarry D.

Glacier Nightshift: Unit D1011, and D0708 drilling at Quarry D. Unit 62RBD01 began drilling operations at Quarry AF.

Crushing- 20mm production for construction ongoing.

Emulsion Pad - Load, Haul, Place ROQ from Quarry D.

Quarry AF- Stripping/stockpiling overburden material exposing bedrock to prepare blast pattern.

Naartok - Excavate ROQ and Overburden for culvert channel.

Various site support activities.

Mechanic Daily Work Description

62BAC01 - Bucket repairs.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Quarry D- Continue drilling ramp design. Nuna support as required.

Emulsion Pad - Load, Haul, and place ROQ from Quarry D.

Crushing - Continue crushing 20mm material for Construction.

Quarry AF - Continue stripping and stockpiling overburden material.

TIA Tailings Farming- Dozer work ripping and stockpiling tailings material. Spotter at the location.

Naartok - Excavate ROQ for culvert channel.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	260.0	180.0	144%	260.0	540.0	48%
Blasting at Quarry D	BCM		952.0	0%	8,212.0	2856	288%
20 mm Production Construction	LCM	163	500	33%	695.5	1500	46%
Hauling to Emulsion Pad	BCM	2,480	1,000	248%	4,831.0	3000	161%
Overburden and Bedrock Excavation at Sump 1	BCM		1,103	0%		3307.5	0%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	9	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	24	
Cat Haul Truck	AEM	4	3	1	57	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	20	Flat Tire
Excavators	AEM	6	4	2	49	Mechanical issues
Excavators	Nuna	1	1	0	10	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	13	
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	0	1	0	Mechanical issue
Grader	Nuna	1	1	0	0	

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SITE PICTURES





Drilling at Quarry D





Stripping Overburden at Quarry AF





Loading ROQ at Quarry D

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Excavating trench at Naartok



Sit service support



Placing ROQ at TIA Emulsion Pad





Pushing / Stockpiling Tailings

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PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3	59	59.0	448.0	2,188.0	11%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3			1,090.0	1,090.0	4%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3			5,896.0	26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3	84	84.0	84.0	426.0	8%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3	2,480	4,831.0	5,342.0	5,342.0	27%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	73	3,565.0	6,140.0	107,442.0	28%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3			8,914.0	49,138.0	128%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3			786.0	1,816.0	227%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m	85	84.9	84.9	84.9	2%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3		8,212.0	21,889.0	160,493.9	42%
6.0	**28**	Drilling	**2201**	61,280	m	175	175.1	3,048.9	30,054.6	49%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3			4,985.0	45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m			64.3	8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3	162.5	695.5	3,880.5	3,880.5	0%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3			3,459.0	27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3			1,408.0	4,693.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3	15	90.0	90.0	4,421.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3			685.0	2,311.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3			4,469.0	20,181.0	44%
		0-20 mm Aggregate Production	**3101**	6,000	m3			182.0	6,441.5	107%

1

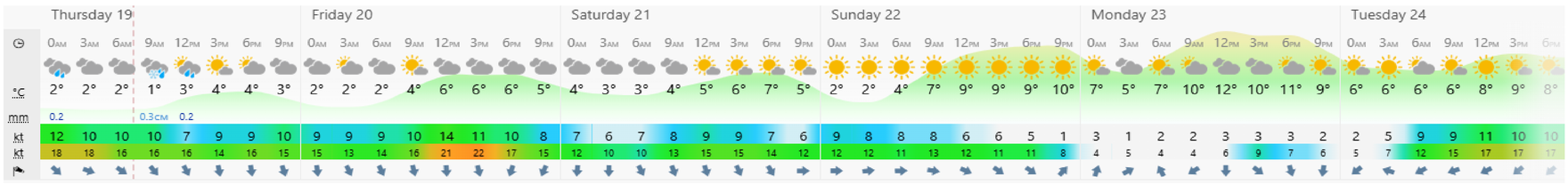
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP			
EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP	9		
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	UP	10	10	
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP			
Cat D8T - Dozer	62DOZ04	AEM	UP	10	10	
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN	10	7	Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP		9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP		9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	8	7	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	5		
LOADER - 980H	N2348	Nuna	UP	5	3	
DOZER - D8R	N3440	Nuna	DOWN			Water Pump
GRADER - 14H	N4423	Nuna	UP			
EXCAVATOR - 345BL	N4573	Nuna	UP	10		
Cat 740B - Haul Truck	N5379	Nuna	UP			
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10	
CRUSHER	N6050	Nuna	UP	2.5		

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FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	9
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	35

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics

Nuna & Subs	Priority

Description of Work Performed

Glacier Dayshift: Unit D1011 drilling at Quarry D. Unit 61RBD01 drilling at Quarry AF. Nuna support excavating overburden.

Glacier Nightshift: Unit D1011, and D0708 drilling at Quarry D. Nuna support excavating overburden

Crushing- 20mm production for construction ongoing.

TIA Tailings Farming- Dozer work ripping and stockpiling tailings material.

Emulsion Pad - Load, Haul, Place ROQ from Quarry D.

Quarry AF- Stripping/stockpiling overburden material exposing bedrock to prepare drill pattern. Hauled blast mats from Quarry 2.

Naartok - Excavate ROQ and Overburden for culvert channel.

Various site support activities.

Mechanic Daily Work Description

62EXC04 - Bucket welding.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Quarry D- Continue drilling ramp design. Nuna support as required.

Emulsion Pad - Load, Haul, and place ROQ from Quarry D.

Crushing - Continue crushing 20mm material for Construction.

Quarry AF - Continue stripping and stockpiling overburden material. Ongoing drilling operations.

TIA Tailings Farming- Dozer work ripping and stockpiling tailings material. Spotter at the location.

Naartok - Excavate ROQ for culvert channel.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	269	180	149%	443.9	720	62%
Blasting at Quarry D	BCM		952	0%	8,212.0	3808	216%
Drilling at Quarry AF	Meters	120	160	75%	204.6	640	32%
Overburden and Bedrock Excavation at Sump 1	BCM		1,103	0%		4410	0%
Hauling to Emulsion Pad	BCM	1,928	1,000	193%	6,759.0	4000	169%
Hauling to TIA Road	BCM	0	900	0%	84.0	3600	2%
20 mm Production Construction	LCM	189	500	38%	884.0	2000	44%
Hauling to Gravel Track Phase 3	BCM	0	777	0%	0.0	3108	0%

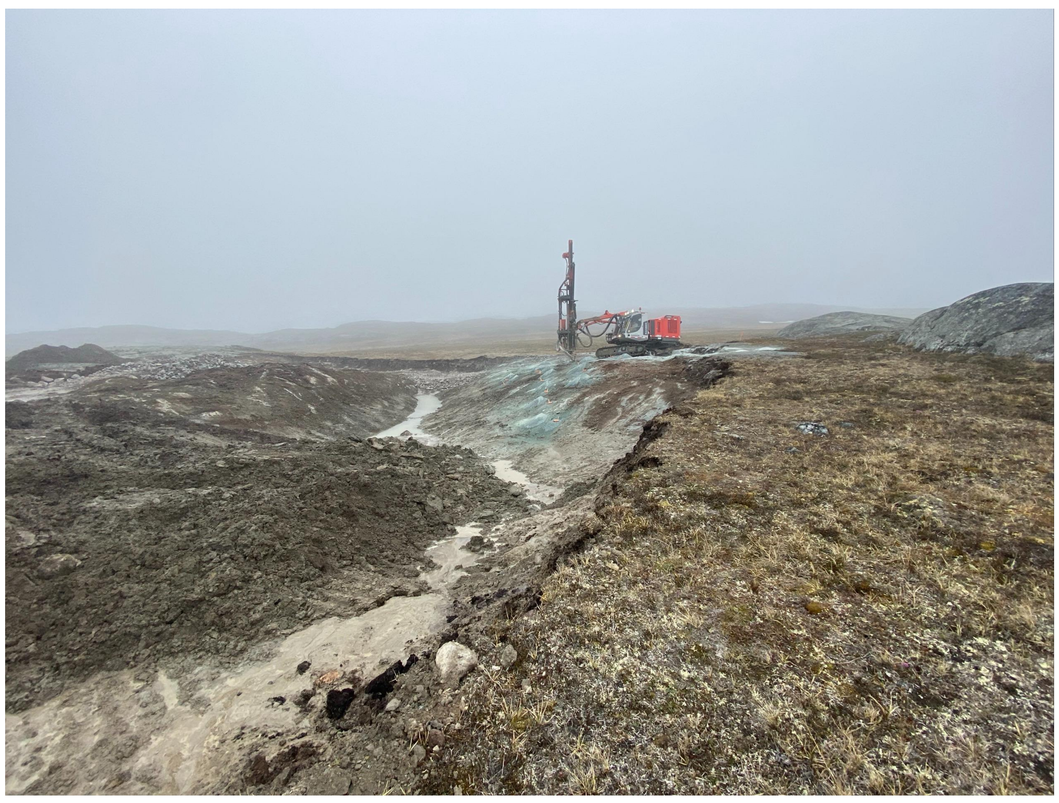
Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	8	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	27	
Cat Haul Truck	AEM	4	2	2	26	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	40	Flat Tire
Excavators	AEM	6	4	2	43	Mechanical issues
Excavators	Nuna	1	1	0	10	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	5	
Dozer	AEM	2	2	0	22	
Dozer	Nuna	1	0	1	0	Mechanical issue
Grader	Nuna	1	1	0	0	

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SITE PICTURES



Drilling at Quarry AF



Drilling at Quarry D



Stripping Overburden at Quarry AF



Loading ROQ at Quarry D

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Excavating trench at Naartok





Placing ROQ at TIA Emulsion Pad





Loading / placing blast mats for access

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PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3		59.0	448.0	2,188.0	11%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3	45	45.0	1,135.0	1,135.0	4%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3			5,896.0	26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3		84.0	84.0	426.0	8%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3	1,928	6,759.0	7,270.0	7,270.0	36%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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B.	**WATER MANAGEMENT**										
2.0	**18**	**Quarry D Saline Pond**									
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	301	3,866.0	6,441.0	107,743.0	28%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3			8,914.0	49,138.0	128%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3			786.0	1,816.0	227%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m	120	204.6	204.6	204.6	5%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3		8,212.0	21,889.0	160,493.9	42%
6.0	**28**	Drilling	**2201**	61,280	m	269	443.9	3,317.7	30,054.6	49%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3			4,985.0	45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m			64.3	8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3	188.5	884.0	4,069.0	4,069.0	0%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3			3,459.0	27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3			1,408.0	4,693.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3	15	105.0	105.0	4,436.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3	15	15.0	700.0	2,326.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3			4,469.0	20,181.0	44%
		0-20 mm Aggregate Production	**3101**	6,000	m3			182.0	6,441.5	107%

1

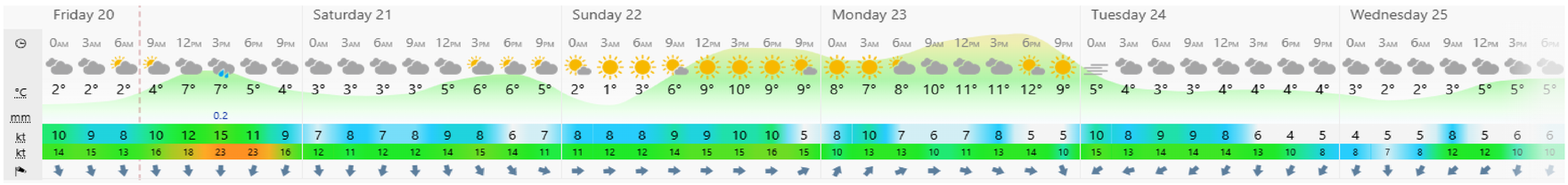
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP			
EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP	2.5		
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	UP	10	10	
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	1.5		
Cat D8T - Dozer	62DOZ04	AEM	UP	10	10	
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	DOWN	6		Box Pin
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	8		
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP		9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	8	10	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	5		
LOADER - 980H	N2348	Nuna	UP			
DOZER - D8R	N3440	Nuna	DOWN			Water Pump
GRADER - 14H	N4423	Nuna	UP			
EXCAVATOR - 345BL	N4573	Nuna	UP	10		
Cat 740B - Haul Truck	N5379	Nuna	UP	10	10	
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10	
CRUSHER	N6050	Nuna	UP	5		

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FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	9
Glacier	Days	9
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	35

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Windy Road

Description of Work Performed

Glacier Dayshift: Unit D1011 and Unit D0708 drilling at Quarry D.

Glacier Nightshift: Pattern preperation and cleanup for for survey layout at Quarry D.

Crushing- 20mm production for construction ongoing. Backhauling crusher feed from Quarry D.

Emulsion Pad - Load, Haul, Place ROQ from Quarry D.

TIA South Road - Load, Haul, Place 50mm crush from Quarry D for road capping.

Quarry AF- Stripping/stockpiling overburden material exposing bedrock to prepare drill pattern. Loader placing blast mats.

Naartok - Excavate ROQ and Overburden for culvert channel, installation of geotextile and sump.

Various site support activities.

Mechanic Daily Work Description

62EXC04 - Bucket welding.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Quarry D- Continue drilling ramp design. Nuna support as required.

Emulsion Pad - Load, Haul, and place ROQ from Quarry D.

Crushing - Continue crushing 20mm material for Construction.

TIA South Road - Load, Haul, Place 50mm crush from Quarry D for road capping.

Quarry AF - Continue stripping and stockpiling overburden material. Ongoing drilling operations.

Naartok - Excavate ROQ for culvert channel.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	61	180	34%	504.9	900	56%
Blasting at Quarry D	BCM		952	0%	8,212.0	4760	173%
Drilling at Quarry AF	Meters		160	0%	204.6	800	26%
Overburden and Bedrock Excavation at Sump 1	BCM		1,103	0%		5512.5	0%
Hauling to Emulsion Pad	BCM	278	1,000	28%	7,037.0	5000	141%
Hauling to TIA Road	BCM	336	900	37%	420.0	4500	9%
20 mm Production Construction	LCM	228	500	46%	1,111.5	2500	44%
Hauling to Gravel Track Phase 3	BCM	0	777	0%	0.0	3885	0%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	0	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	10	
Cat Haul Truck	AEM	4	2	2	20	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	24	Flat Tire
Excavators	AEM	6	4	2	20	Mechanical issues
Excavators	Nuna	1	1	0	20	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	22	
Dozer	AEM	2	2	0	6	
Dozer	Nuna	1	0	1	0	Mechanical issue
Grader	Nuna	1	1	0	10	

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SITE PICTURES





Cleaning drill pattern at Quarry D





Stripping Overburden at Quarry AF





Loading ROQ at Quarry D

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NUNA WEST MINING DAILY REPORT

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Sump and Geotextile placement at Naartok Pad





50mm road capping placement on TIA road alignment

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PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3		59.0	448.0	2,188.0	11%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3		45.0	1,135.0	1,135.0	4%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3			5,896.0	26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3	336	420.0	420.0	762.0	14%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3	278	7,037.0	7,548.0	7,548.0	38%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3		3,866.0	6,441.0	107,743.0	28%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3			8,914.0	49,138.0	128%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3			786.0	1,816.0	227%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m		204.6	204.6	204.6	5%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3		8,212.0	21,889.0	160,493.9	42%
6.0	**28**	Drilling	**2201**	61,280	m	61	504.9	3,378.7	30,054.6	49%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3			4,985.0	45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m			64.3	8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3	227.5	1,111.5	4,296.5	4,296.5	0%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3			3,459.0	27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3			1,408.0	4,693.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3		105.0	105.0	4,436.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3	216	231.0	916.0	2,542.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3			4,469.0	20,181.0	44%
		0-20 mm Aggregate Production	**3101**	6,000	m3			182.0	6,441.5	107%

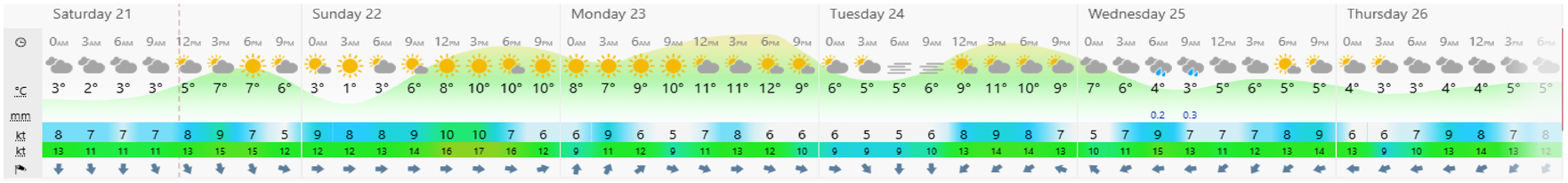
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP			
EXCAVATOR 374	62BAC02	AEM	UP	10		
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	UP	10		
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	5.5		
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	DOWN			Box Pin
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	5		
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	5		
PACKER - CS563C	N1507	Nuna	UP		10	
SKIDSTEER - 262B	N1554	Nuna	UP	2.5		
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	5	10	
LOADER - 980H	N2348	Nuna	UP		7	
DOZER - D8R	N3440	Nuna	DOWN			Water Pump
GRADER - 14H	N4423	Nuna	UP		10	
EXCAVATOR - 345BL	N4573	Nuna	UP	10	10	
Cat 740B - Haul Truck	N5379	Nuna	UP	10	7	
Cat 740B - Haul Truck	N5396	Nuna	UP	3.5	3	
CRUSHER	N6050	Nuna	UP	4		

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DATE: 6/20/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	19
Nuna	Nights	9
Glacier	Days	9
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	35

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Civility and Camp Life

Description of Work Performed

Glacier Dayshift: Unit D1011 and Unit D0708 drilling at Quarry D. Unit 62RBD01 drilling at Quarry AF.

Glacier Nightshift: Unit D0708 and Unit D1011 drilling at Quarry D. Unit 62RBD01 drilling at Quarry AF.

Crushing- 20mm production for construction ongoing. Hauled crusher feed from Quarry D.

Emulsion Pad - Load, Haul, Place ROQ from Quarry D.

TIA South Road - Load, Haul, Place 50mm crush from Quarry 2 for road capping.

Quarry AF- Stripping/stockpiling overburden material. Haul ROQ from Quarry D for drill access road.

Naartok - Excavate ROQ and Overburden for culvert channel, Place ROQ and bedding around sump.

Various site support activities.

Mechanic Daily Work Description

62BAC01 - Bucket welding.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Quarry D- Continue drilling ramp design. Nuna support as required.

Emulsion Pad - Load, Haul, and place ROQ from Quarry D.

Crushing - Continue crushing 20mm material for Construction.

TIA South Road - Load, Haul, Place 50mm crush from Quarry D for road capping.

Quarry AF - Continue stripping and stockpiling overburden material. Ongoing drilling operations.

Naartok - Excavate ROQ for culvert channel.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	318	180	177%	822.8	1080	76%
Blasting at Quarry D	BCM		952	0%	8,212.0	5712	144%
Drilling at Quarry AF	Meters	138	160	86%	342.6	960	36%
Overburden and Bedrock Excavation at Sump 1	BCM		1,103	0%		6615	0%
Hauling to Emulsion Pad	BCM	1,142	1,000	114%	8,179.0	6000	136%
Hauling to TIA Road	BCM	115	900	13%	535.0	5400	10%
20 mm Production Construction	LCM	332	500	66%	1,443.0	3000	48%
Hauling to Gravel Track Phase 3	BCM	0	777	0%	0.0	4662	0%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	16	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	34	
Cat Haul Truck	AEM	4	2	2	20	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	28	Flat Tire
Excavators	AEM	6	4	2	43	Mechanical issues
Excavators	Nuna	1	1	0	10	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	9	
Dozer	AEM	2	2	0	16	
Dozer	Nuna	1	0	1	0	Mechanical issue
Grader	Nuna	1	1	0	0	

AEM Hope Bay 6209-C-230-005
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SITE PICTURES





Loading ROQ at Quarry D





Placing ROQ for Emulsion Pad





Drilling at Quarry D

Placing 50mm on TIA road aligment

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Placing ROQ around Naartok sump

AEM Hope Bay 6209-C-230-005

NUNA WEST MINING DAILY REPORT

DATE: 6/20/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3		59.0	448.0	2,188.0	11%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3		45.0	1,135.0	1,135.0	4%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3			5,896.0	26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3	115	535.0	535.0	877.0	14%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3	1,142	8,179.0	8,690.0	8,690.0	38%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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B.	**WATER MANAGEMENT**										
2.0	**18**	**Quarry D Saline Pond**									
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	129	3,995.0	6,570.0	107,872.0	28%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3			8,914.0	49,138.0	128%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3			786.0	1,816.0	227%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m	138	342.6	342.6	342.6	5%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3		8,212.0	21,889.0	160,493.9	42%
6.0	**28**	Drilling	**2201**	61,280	m	318	822.8	3,696.6	30,054.6	49%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3			4,985.0	45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m			64.3	8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3	331.5	1,443.0	4,628.0	4,628.0	0%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3			3,459.0	27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3			1,408.0	4,693.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3		105.0	105.0	4,436.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3	259	490.0	1,175.0	2,801.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3			4,469.0	20,181.0	44%
		0-20 mm Aggregate Production	**3101**	6,000	m3			182.0	6,441.5	107%

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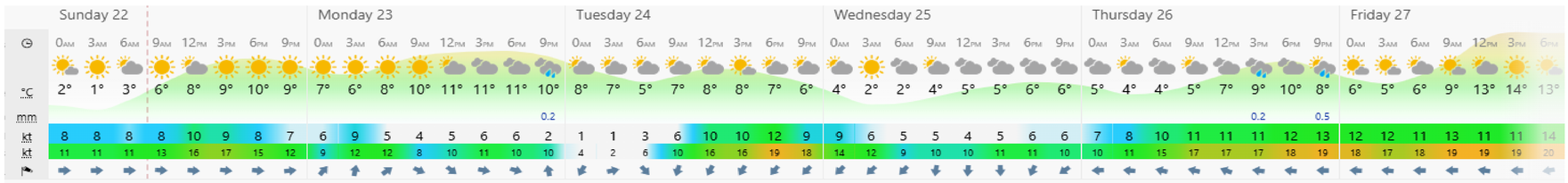
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP		3	
EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	UP	10	10	
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	5.5	10	
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	10		
Cat 745 - Haul Truck	62HTR16	AEM	DOWN		10	Box Pin
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	6	10	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	7	10	
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	8	9	
PACKER - CS563C	N1507	Nuna	UP	3		
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	5		
LOADER - 980H	N2348	Nuna	UP		4	
DOZER - D8R	N3440	Nuna	DOWN			Water Pump
GRADER - 14H	N4423	Nuna	UP			
EXCAVATOR - 345BL	N4573	Nuna	UP	10		
Cat 740B - Haul Truck	N5379	Nuna	UP	8		
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10	
CRUSHER	N6050	Nuna	UP	6		

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 6/21/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	19
Nuna	Nights	9
Glacier	Days	9
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	41

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Shortcuts

Description of Work Performed

Glacier Dayshift: Unit D1011 and Unit D0708 drilling at Quarry D. Unit 62RBD01 drilling at Quarry AF. Nuna support clearing blast pattern.

Glacier Nightshift: Unit D0708 and Unit D1011 drilling at Quarry D. Unit 62RBD01 drilling at Quarry AF.

Crushing- 20mm production for construction ongoing.

Emulsion Pad - Load, Haul, Place ROQ from Quarry D.

TIA South Road - Load, Haul, Place 50mm crush from Quarry 2 for road capping.

Quarry AF- Stripping/stockpiling overburden material. Haul ROQ from Quarry D for drill access road. Haul overburden from North side to South East corner of Quarry AF.

Naartok - Excavate/slope ROQ and Overburden for culvert channel.

Various site support activities.

Mechanic Daily Work Description

62DOZ03- Remove from tailings and check over.

62EXC04 - Change cutting edge.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Quarry D- Continue drilling ramp design. Nuna support as required.

Emulsion Pad - Load, Haul, and place ROQ from Quarry D.

Crushing - Continue crushing 20mm material for Construction.

TIA South Road - Load, Haul, Place 50mm crush from Quarry D for road capping.

Quarry AF - Continue stripping and stockpiling overburden material. Ongoing drilling operations.

Naartok - Excavate/slope ROQ for culvert channel.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	224	180	124%	1,046.5	1260	83%
Blasting at Quarry D	BCM		952	0%	8,212.0	6664	123%
Drilling at Quarry AF	Meters	175	160	109%	517.1	1120	46%
Overburden and Bedrock Excavation at Sump 1	BCM		1,103	0%		7717.5	0%
Hauling to Emulsion Pad	BCM	1,459	1,000	146%	9,638.0	7000	138%
Hauling to TIA Road	BCM	132	900	15%	667.0	6300	11%
20 mm Production Construction	LCM	228	500	46%	1,670.5	3500	48%
Hauling to Gravel Track Phase 3	BCM	0	777	0%	0.0	5439	0%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	17	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	23	
Cat Haul Truck	AEM	4	3	1	40	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	1	1	20	Flat Tire
Excavators	AEM	6	4	2	55	Mechanical issues
Excavators	Nuna	1	1	0	10	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	4	
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	0	1	0	Mechanical issue
Grader	Nuna	1	1	0	4	

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 6/21/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES



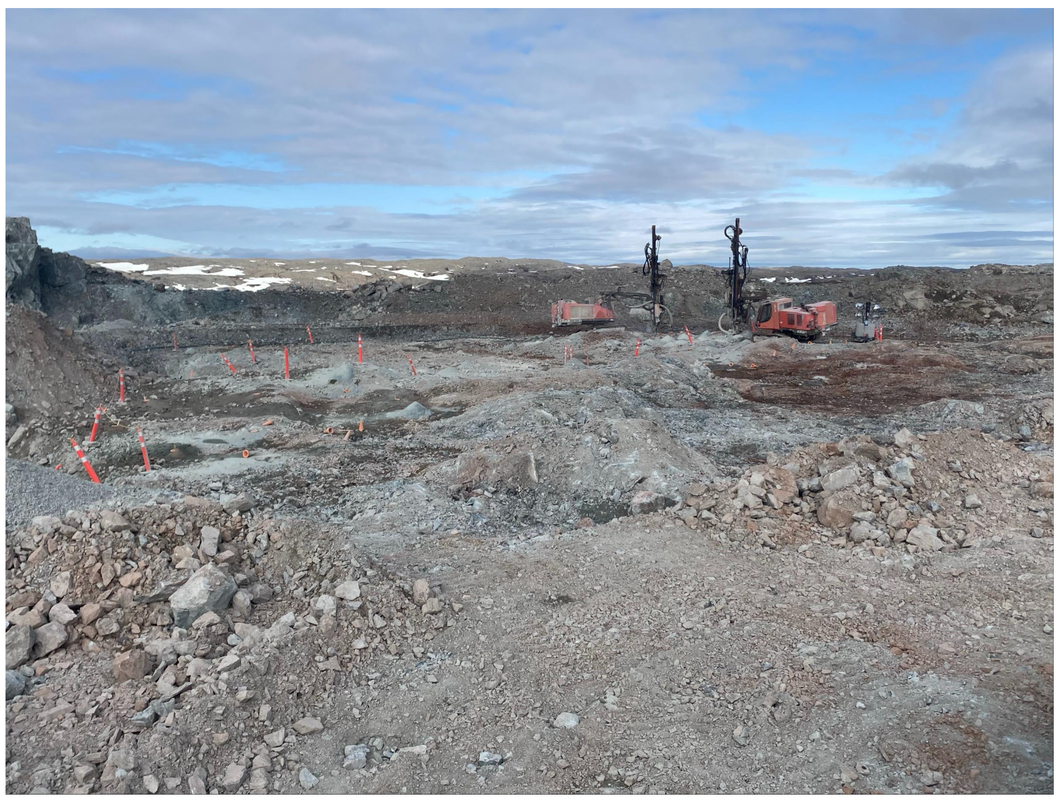


Loading ROQ at Quarry D





Placing ROQ for Emulsion Pad





Drilling at Quarry D

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 6/21/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts



Clearing pattern at Quarry D





Drilling at Quarry AF



Casting overburden at Quarry AF

AEM Hope Bay 6209-C-230-005

NUNA WEST MINING DAILY REPORT

DATE: 6/21/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3		59.0	448.0	2,188.0	11%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3	938	983.0	2,073.0	2,073.0	8%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3			5,896.0	26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3	132	667.0	667.0	1,009.0	18%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3	1,459	9,638.0	10,149.0	10,149.0	51%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3		3,995.0	6,570.0	107,872.0	28%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3			8,914.0	49,138.0	128%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3			786.0	1,816.0	227%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m	175	517.1	517.1	517.1	12%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3		8,212.0	21,889.0	160,493.9	42%
6.0	**28**	Drilling	**2201**	61,280	m	224	1,046.5	3,920.3	30,054.6	49%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3			4,985.0	45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m			64.3	8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3	227.5	1,670.5	4,855.5	4,855.5	0%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3			3,459.0	27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3			1,408.0	4,693.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3		105.0	105.0	4,436.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3		490.0	1,175.0	2,801.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3			4,469.0	20,181.0	44%
		0-20 mm Aggregate Production	**3101**	6,000	m3			182.0	6,441.5	107%

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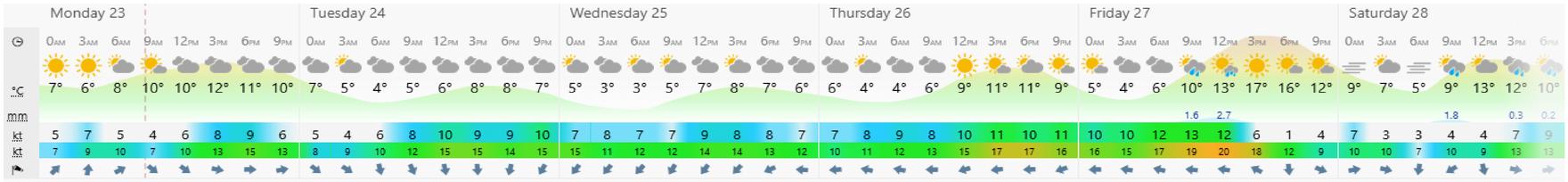
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EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	UP	10	10	
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	6		
Cat D8T - Dozer	62DOZ04	AEM	UP	4	10	
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	9	8	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	5	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	8	1	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	4		
LOADER - 980H	N2348	Nuna	UP			
DOZER - D8R	N3440	Nuna	DOWN			Water Pump
GRADER - 14H	N4423	Nuna	UP	4		
EXCAVATOR - 345BL	N4573	Nuna	UP	10		
Cat 740B - Haul Truck	N5379	Nuna	DOWN			Belly Pan
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10	
CRUSHER	N6050	Nuna	UP	4.5		

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 6/22/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	19
Nuna	Nights	9
Glacier	Days	9
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	41

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Mental Health

Description of Work Performed

Glacier Dayshift: Unit D1011 drilling at Quarry D. Unit 62RBD01 drilling at Quarry AF. Loading blast pattern at Quarry AF. Nuna support placing ROQ from Quarry D for access road.

Glacier Nightshift: Unit D0708 and Unit D1011 drilling at Quarry D.

Crushing- 20mm production for construction ongoing.

Emulsion Pad - Load, Haul, Place ROQ from Quarry D.

TIA South Road - Load, Haul, Place 50mm crush from Quarry 2 for road capping.

TIA Tailings Farming - Dozer ripping / stockpiling tailings material.

Quarry AF- Stripping/stockpiling overburden material. Haul ROQ from Quarry D for drill access road.

Naartok - Excavate/slope ROQ and Overburden for culvert channel.

Various site support activities.

Mechanic Daily Work Description

62EXC04 - Bucket welding.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Quarry D- Continue drilling ramp design. Nuna support as required.

Emulsion Pad - Load, Haul, and place ROQ from Quarry D.

Crushing - Continue crushing 20mm material for Construction.

TIA South Road - Load, Haul, Place 50mm crush from Quarry D for road capping.

Quarry AF - Continue stripping and stockpiling overburden material. Ongoing drilling operations.

TIA Tailings Farming - Dozer ripping / stockpiling tailings material.

Naartok - Excavate/slope ROQ for culvert channel.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	173	180	96%	173.1	180	96%
Blasting at Quarry D	BCM		952	0%		952	0%
Drilling at Quarry AF	Meters	40	160	25%	40.3	160	25%
Overburden and Bedrock Excavation at Sump 1	BCM		1,103	0%		1102.5	0%
Hauling to Emulsion Pad	BCM	1,611	1,000	161%	1,611.0	1000	161%
Hauling to TIA Road	BCM	191	900	21%	191.0	900	21%
20 mm Production Construction	LCM	163	500	33%	162.5	500	33%
Hauling to Gravel Track Phase 3	BCM	0	777	0%	0.0	777	0%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	4	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	23	
Cat Haul Truck	AEM	4	3	1	40	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	1	1	20	Flat Tire
Excavators	AEM	6	4	2	22	Mechanical issues
Excavators	Nuna	1	1	0	20	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	5	
Dozer	AEM	2	2	0	22	
Dozer	Nuna	1	0	1	0	Mechanical issue
Grader	Nuna	1	1	0	13	

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 6/22/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES





Loading ROQ at Quarry D





Placing ROQ for Emulsion Pad





Drilling at Quarry D

Drilling at Quarry AF

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 6/22/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts





Geotextile and ROQ placement at Naartok





50mm placement on TIA road alignment





Loading 50mm at Quarry 2

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 6/22/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3	235	235.0	873.0	2,613.0	13%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3			2,073.0	2,073.0	8%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3			5,896.0	26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3	191	191.0	858.0	1,200.0	22%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3	1,611	1,611.0	11,760.0	11,760.0	59%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 6/22/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

B.	**WATER MANAGEMENT**										
2.0	**18**	**Quarry D Saline Pond**									
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	90	90.0	6,660.0	107,962.0	28%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3			8,914.0	49,138.0	128%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3			786.0	1,816.0	227%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m	40	40.3	557.4	557.4	13%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			21,889.0	160,493.9	42%
6.0	**28**	Drilling	**2201**	61,280	m	173	173.1	4,093.4	30,054.6	49%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3			4,985.0	45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m			64.3	8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3	162.5	162.5	5,018.0	5,018.0	0%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3			3,459.0	27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3			1,408.0	4,693.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3			105.0	4,436.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3			1,175.0	2,801.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3			4,469.0	20,181.0	44%
		0-20 mm Aggregate Production	**3101**	6,000	m3			182.0	6,441.5	107%

1

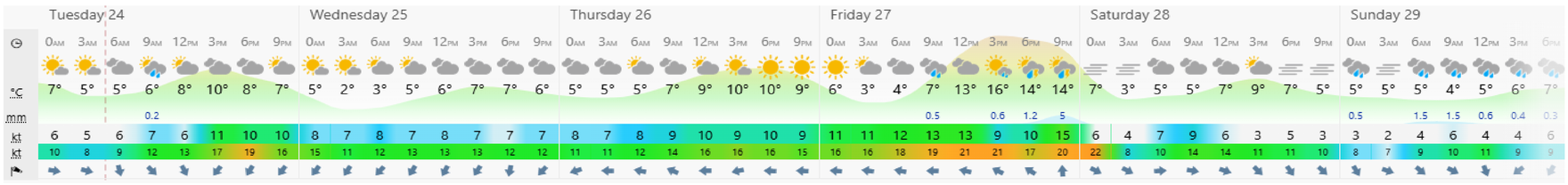
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	10		
EXCAVATOR 374	62BAC02	AEM	UP	10	2	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	UP			
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	2		
Cat D8T - Dozer	62DOZ04	AEM	UP	10	10	
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	4		
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	4	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP		10	
PACKER - CS563C	N1507	Nuna	UP	10		
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	5		
LOADER - 980H	N2348	Nuna	UP			
DOZER - D8R	N3440	Nuna	DOWN			Water Pump
GRADER - 14H	N4423	Nuna	UP	10	3	
EXCAVATOR - 345BL	N4573	Nuna	UP	10	10	
Cat 740B - Haul Truck	N5379	Nuna	DOWN			Belly Pan
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10	
CRUSHER	N6050	Nuna	UP	4.5		

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NUNA WEST MINING DAILY REPORT

DATE: 2025-06-23 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	9
Glacier	Days	9
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	41

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Overhead Doors

Description of Work Performed
Glacier Dayshift: Units D1011 and D0708 drilling at Quarry D. Unit 62RBD01 drilling at Quarry AF. Loading blast pattern at Quarry AF. Nuna support moving and staging blast mats.
Glacier Nightshift: Unit D0708 and Unit D1011 drilling at Quarry D.
Quarry D- Oversize material management. Grubbing and hauling out overburden material to OB Dump. Constructed access ramp.
Crushing- Continue with the production of 20mm material for construction. Dozer work at Quarry 2 managing stockpiles.
Emulsion Pad - Load, Haul, Place ROQ from Quarry D.
TIA South Road - Load, Haul, Place 50mm crush from Quarry 2 for road capping.
TIA Tailings Farming - Dozer ripping and stockpiling tailings material.
Quarry AF- Stripping and stockpiling overburden material. Haul ROQ from Quarry D for drill access road.
Naartok - Installed 2 culvert sections and started backfilling with 20mm material.
Various site support activities.

Mechanic Daily Work Description
Dayshift: 62BAC02 - Performed welding on a bucket.
Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day
Quarry D- Continue drilling ramp design. Nuna support as required.
Emulsion Pad - Load, Haul, and place ROQ from Quarry D.
Crushing - Continue crushing 20mm material for Construction.
TIA South Road - Load, Haul, Place 50mm crush from Quarry D for road capping.
Quarry AF - Continue stripping and stockpiling overburden material. Ongoing drilling operations.
TIA Tailings Farming - Dozer ripping / stockpiling tailings material.
Naartok - Excavate/slope ROQ for culvert channel.
Ongoing maintenance on the site roads, as required.

Contractor Remarks
No contractor remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	209	180	116%	382.0	360	106%
Blasting at Quarry D	BCM		952	0%		1904	0%
Drilling at Quarry AF	Meters		160	0%	40.3	320	13%
Overburden and Bedrock Excavation at Sump 1	BCM		1,103	0%		2205	0%
Hauling to Emulsion Pad	BCM	2,034	1,000	203%	3,645.0	2000	182%
Hauling to TIA Road	BCM	29	900	3%	220.0	1800	12%
20 mm Production Construction	LCM		500	0%	162.5	1000	16%
Hauling to Gravel Track Phase 3	BCM	0	777	0%	0.0	1554	0%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	6	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	24	
Cat Haul Truck	AEM	4	3	1	35	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	1	1	18	Mechanical Issues
Excavators	AEM	6	4	2	24	Mechanical issues
Excavators	Nuna	1	1	0	18	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	5	
Dozer	AEM	2	2	0	28	
Dozer	Nuna	1	0	1	0	Mechanical Issues
Grader	Nuna	1	1	0	4	

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DATE: 2025-06-23 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES





Loading ROQ at Quarry D





Placing ROQ for Emulsion Pad





Drilling at Quarry D

Drilling / Loading pattern at Quarry AF

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Geotextile and ROQ placement at Naartok





50mm placement on TIA road alignment





Staging blast mats at Quarry 2

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PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3		235.0	873.0	2,613.0	13%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3			2,073.0	2,073.0	8%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3			5,896.0	26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3	29	220.0	887.0	1,229.0	22%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3	2,034	3,645.0	13,794.0	13,794.0	69%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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DATE: 2025-06-23 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3		90.0	6,660.0	107,962.0	28%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3			8,914.0	49,138.0	128%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3			786.0	1,816.0	227%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m		40.3	557.4	557.4	13%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			21,889.0	160,493.9	42%
6.0	**28**	Drilling	**2201**	61,280	m	209	382.0	4,302.3	30,054.6	49%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3			4,985.0	45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m			64.3	8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3		162.5	5,018.0	5,018.0	0%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3			3,459.0	27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3			1,408.0	4,693.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3			105.0	4,436.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3			1,175.0	2,801.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3			4,469.0	20,181.0	44%
		0-20 mm Aggregate Production	**3101**	6,000	m3			182.0	6,441.5	107%

1

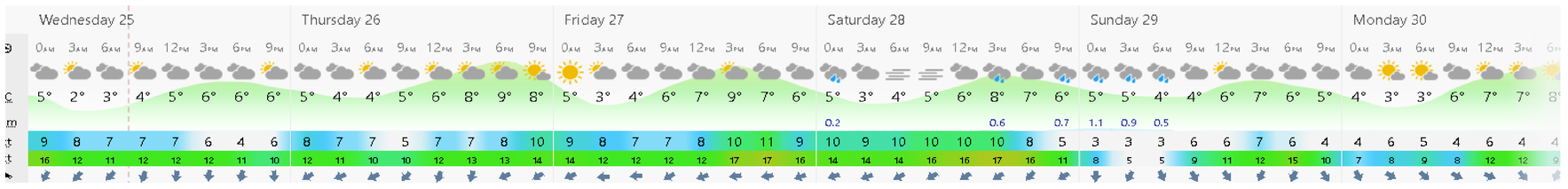
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	10		
EXCAVATOR 374	62BAC02	AEM	UP	6	8	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	UP			
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	2	8	
Cat D8T - Dozer	62DOZ04	AEM	UP	10	8	
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	8	
Cat 745 - Haul Truck	62HTR16	AEM	UP	9	8	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	6		
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	7	7	
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	6	4	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	5		
LOADER - 980H	N2348	Nuna	UP			
DOZER - D8R	N3440	Nuna	DOWN			Water Pump
GRADER - 14H	N4423	Nuna	UP	4		
EXCAVATOR - 345BL	N4573	Nuna	UP	10	8	
Cat 740B - Haul Truck	N5379	Nuna	DOWN			Belly Pan
Cat 740B - Haul Truck	N5396	Nuna	UP	10	8	
CRUSHER	N6050	Nuna	UP			

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NUNA WEST MINING DAILY REPORT

DATE: 2025-06-24 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	16
Nuna	Nights	9
Glacier	Days	6
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	41

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Propper handwashing

Description of Work Performed

Nuna and Glacier crew change day.

Glacier Dayshift: Loading blast pattern at Quarry AF. Perfomred Blast 25-31 at Quarry AF at 5PM.

Glacier Nightshift: awaiting pattern clean up for drilling.

Quarry D- Clearing benches and scaling north wall.

Quarry AF- Placed blast mats for Blast 25-31. Removed and piled mats on nightshift.

Crushing- Commenced crushing 20mm material for E&I.

Emulsion Pad - Load, Haul, Place ROQ from Quarry D. Performed maintenance on the haul roads.

Various site support activities.

Mechanic Daily Work Description

Nightshift: 62BAC02 - Diagnosed and repaired swing boom issue.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Quarry D- Continue drilling. Nuna to provide support as required.

Quarry AF - Continue stripping and stockpiling overburden material. Ongoing drilling operations. Nuna to provide support as required.

Emulsion Pad - Load, Haul, and place ROQ from Quarry D.

Rob's Bay Turbidity Curtain- Review JHA's, start gathering material, and mobilize to Rob's Bay.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

Crushing operations will be temporarily paused as the crusher crew will be assigned to the installation of the turbidity curtain at Rob’s Bay.

The blaster has been occupied with other tasks assigned by AEM and was unable to finalize Blast Report 25-31 in time for today’s field documentation package. The report will be included in tomorrow’s distribution.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180	0%	382.0	540	71%
Blasting at Quarry D	BCM		952	0%		2856	0%
Drilling at Quarry AF	Meters		160	0%	40.3	480	8%
Overburden and Bedrock Excavation at Sump 1	BCM		1,103	0%		3307.5	0%
Hauling to Emulsion Pad	BCM	2,391	1,000	239%	6,036.0	3000	201%
Hauling to TIA Road	BCM	0	900	0%	220.0	2700	8%
20 mm Production Construction	LCM	111	500	22%	273.0	1500	18%
Hauling to Gravel Track Phase 3	BCM	0	777	0%	0.0	2331	0%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	0	No drill pattern
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	0	No drill pattern
Cat Haul Truck	AEM	4	3	1	30	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	15	
Excavators	AEM	6	4	2	33	Mechanical issues
Excavators	Nuna	1	1	0	15	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	4	
Dozer	AEM	2	2	0	15	
Dozer	Nuna	1	1	0	0	Parked- not needed
Grader	Nuna	1	1	0	3	

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-06-24 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES





Loading ROQ at Quarry D





Clearing benches at Quarry D

Lining up oversize material in Quarry D for blasting





Placing ROQ at the Emulsion Pad

Haul road maintenance

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PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3		235.0	873.0	2,613.0	13%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3			2,073.0	2,073.0	8%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3			5,896.0	26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3		220.0	887.0	1,229.0	22%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3	2,391	6,036.0	16,185.0	16,185.0	81%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3					0%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	1,371	1,461.0	8,031.0	109,333.0	29%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3			8,928.0	49,138.0	128%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3			786.0	1,816.0	227%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3					0%
5.0	**27**	Drilling	**2701**	4,320	m		40.3	557.4	557.4	13%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			21,889.0	160,493.9	42%
6.0	**28**	Drilling	**2201**	61,280	m		382.0	4,302.3	30,054.6	49%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3			4,985.0	45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m			64.3	8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3		162.5	5,018.0	5,018.0	0%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3			3,459.0	27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3			1,408.0	4,693.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3			105.0	4,436.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3			1,175.0	2,801.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3			4,469.0	20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3	111	110.5	292.5	6,552.0	66%

1

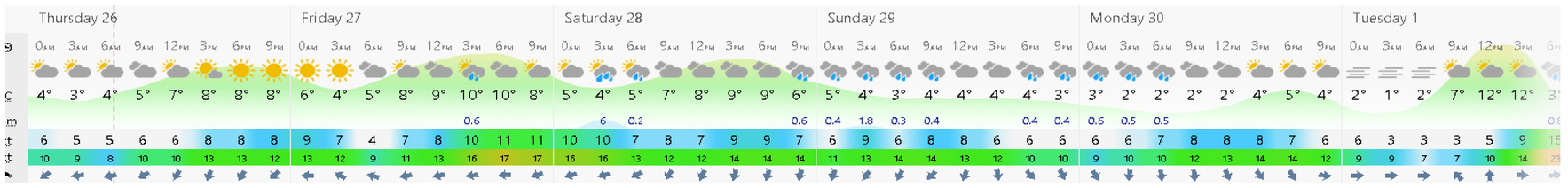
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	10	8	
EXCAVATOR 374	62BAC02	AEM	UP	5	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	UP			
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP			
Cat D8T - Dozer	62DOZ04	AEM	UP	5	10	
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	5	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	5	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP			
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	3		
LOADER - 980H	N2348	Nuna	UP	1		
DOZER - D8R	N3440	Nuna	UP			
GRADER - 14H	N4423	Nuna	UP		2.5	
EXCAVATOR - 345BL	N4573	Nuna	UP	5	10	
Cat 740B - Haul Truck	N5379	Nuna	UP			
Cat 740B - Haul Truck	N5396	Nuna	UP	5	10	
CRUSHER	N6050	Nuna	UP	2		

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FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	16
Nuna	Nights	9
Glacier	Days	6
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	41

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Who's job is it

Description of Work Performed

Glacier Dayshift: Unit D0708 and D1011 drilling at Quarry D. Unit 62RBD01 drilling at Quarry AF.

Glacier Nightshift: Unit D1011 drilling at Quarry D. Unit 62RBD01 and D0708 drilling at Quarry AF.

Quarry D- Clearing benches and scaling north wall. Moved the oversize material in preparation for loading.

Quarry AF- Removed the blast mats and put in an access for the drills and grubbing.

Rob's Bay Turbidity Curtain- Reviewed SOPs, JHAs, and execution plan. Removed the lock blocks for access the Jetty.

Emulsion Pad - Completed the placement of ROQ.

TIA South Phase 1- Load, haul, place, and compact 50mm material on the road alignment. Backhauled crusher feed from Quarry D to Quarry 2.

Various site support activities.

Mechanic Daily Work Description

Nightshift: 62BAC02 - Repaired broken grease lines.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Quarry D- Continue drilling. Nuna to provide support as required. Haul out overburden on the north access ramp.

Quarry AF - Continue stripping and stockpiling overburden material. Ongoing drilling operations. Nuna to provide support as required.

Quarry 2- Load, haul, and stockpile crusher feed.

Rob's Bay Turbidity Curtain- Start tying curtain sections together.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

Crushing operations will be temporarily paused as the crusher crew will be assigned to the installation of the turbidity curtain at Rob's Bay.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	51	180	28%	432.9	720	60%
Blasting at Quarry D	BCM		952	0%		3808	0%
Drilling at Quarry AF	Meters	183	160	114%	223.3	640	35%
Hauling to Emulsion Pad	BCM	146	1,000	15%	6,302.0	4000	158%
Hauling to TIA Road	BCM	393	900	44%	613.0	3600	17%
20 mm Production Construction	LCM		500	0%	162.5	2000	8%
Hauling to Gravel Track Phase 3	BCM	0	777	0%	0.0	3108	0%

Daily Equipment Utilization Summary

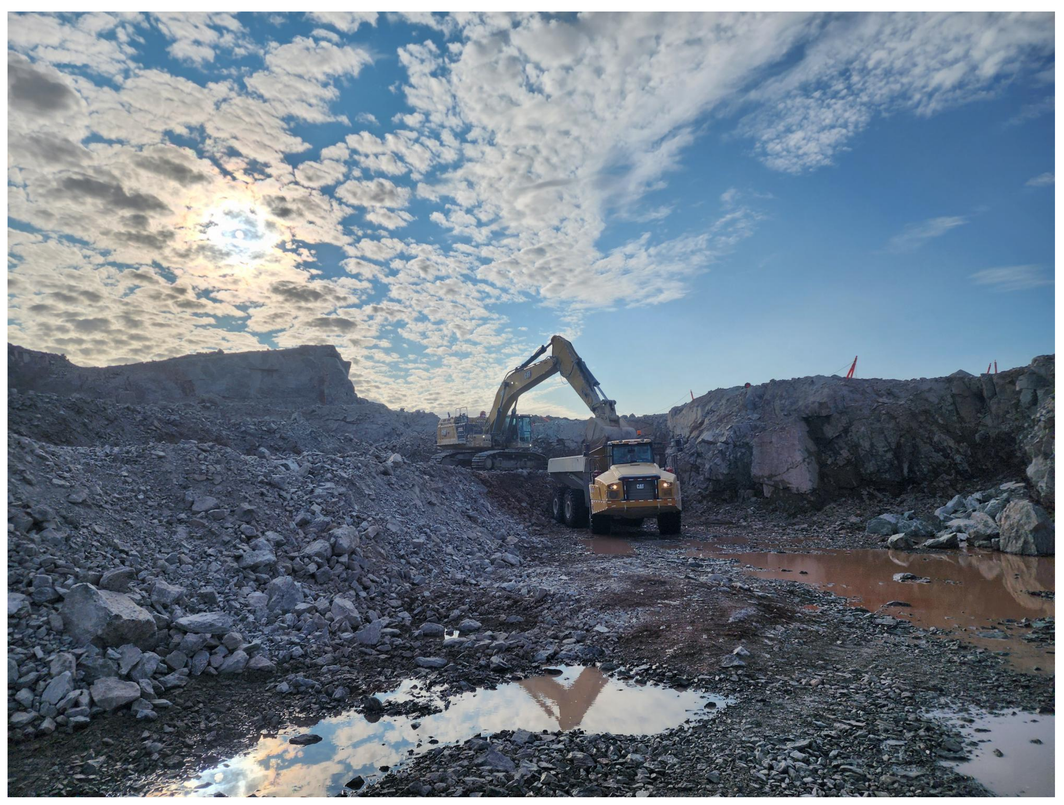
Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	13	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	16	
Cat Haul Truck	AEM	4	3	1	28	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	22	
Excavators	AEM	6	3	3	30	Mechanical issues
Excavators	Nuna	1	1	0	17	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	19	
Dozer	AEM	2	2	0	14	
Dozer	Nuna	1	1	0	0	Parked- not needed
Grader	Nuna	1	1	0	9	

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SITE PICTURES





Loading ROQ at Quarry D





Placing ROQ at the Emulsion Pad

Packing ROQ on the road alignment prior to placing 50mm





Loading 50mm at Quarry 2

Placing 50mm at TIA South Phase 1

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Spreading and packing 50mm at TIA South Phase 1





Scaling north wall at Quarry D





Drilling in Quarry D

Drilling in Quarry AF

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1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3		235.0	873.0	2,613.0	13%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3	14	14.0	2,087.0	2,087.0	8%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3			5,896.0	26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3	393	613.0	1,280.0	1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3	146	6,302.0	16,451.0	16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3		15.0	15.0	15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	645	2,226.0	8,796.0	110,098.0	29%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3			8,928.0	49,138.0	128%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3			786.0	1,816.0	227%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3		2,772.0	2,772.0	2,772.0	10%
5.0	**27**	Drilling	**2701**	4,320	m	183	223.3	740.4	740.4	17%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			21,889.0	122,884.9	32%
6.0	**28**	Drilling	**2201**	61,280	m	51	432.9	4,353.2	30,054.6	49%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3			4,985.0	45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m			64.3	8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3		162.5	5,018.0	5,018.0	0%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3			3,459.0	27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3			1,408.0	4,693.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3			105.0	4,436.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3	499	499.0	1,674.0	3,300.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3			4,469.0	20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3		110.5	292.5	6,552.0	66%

1

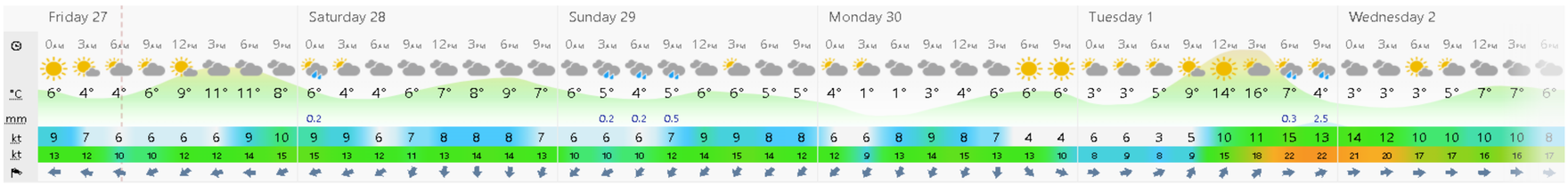
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	10		
EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP			
Cat D8T - Dozer	62DOZ04	AEM	UP	10	3.5	
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	4	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	4	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	6	7	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP	1	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP		6	
PACKER - CS563C	N1507	Nuna	UP	5	3	
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	7	10	
LOADER - 980H	N2348	Nuna	UP	2		
DOZER - D8R	N3440	Nuna	UP			
GRADER - 14H	N4423	Nuna	UP	6	2.5	
EXCAVATOR - 345BL	N4573	Nuna	UP	10	6.5	
Cat 740B - Haul Truck	N5379	Nuna	UP	2		
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10	
CRUSHER	N6050	Nuna	UP			

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FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	10
Glacier	Days	9
Glacier	Nights	2

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	41

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Camp civility

Description of Work Performed
Nuna and Glacier crew change day.
Glacier Dayshift: Unit D1010 drilling at Quarry D. Unit 62RBD01 drilling at Quarry AF.
Glacier Nightshift: Units 62RBD01 and D1011 drilling at Quarry AF.
Quarry D- Loaded and hauled out overburden from north wall to OB Dump. Dozer work at the OB Dump.
Quarry AF- Stripping overburden and creating access for drilling.
Rob's Bay Turbidity Curtain- Started assembling turbidity curtain sections.
Quarry 2- Load, haul, and stockpile ROQ for crusher feed from Quarry D. Dozer work managing stockpiles.
Naartok Pad- Placed a lift of 20mm at the ditch. Water management in the ditch.
Various site support activities.

Mechanic Daily Work Description
Dayshift: 62EXC05- Bucket welding.
Nightshift: 62HTR16 - Diagnosed and repaired the fire suppression alarm.
Nightshift: 62DOZ03 - The heater hose to the cab blew- turned off the taps to bypass.
Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day
Quarry D- Continue drilling. Nuna to provide support as required.
Quarry AF - Continue stripping and stockpiling overburden material. Ongoing drilling operations. Nuna to provide support as required.
Quarry 2- Load, haul, and stockpile crusher feed.
Rob's Bay Turbidity Curtain- Continue assembling curtain sections.
Ongoing maintenance on the site roads, as required.

Contractor Remarks
Crushing operations will be temporarily paused as the crusher crew will be assigned to the installation of the turbidity curtain at Rob’s Bay.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	24	180	13%	456.7	900	51%
Blasting at Quarry D	BCM		952	0%		4760	0%
Drilling at Quarry AF	Meters	251	160	157%	474.5	800	59%
Hauling to Emulsion Pad	BCM		1,000	0%	6,302.0	5000	126%
Hauling to TIA Road	BCM	0	900	0%	613.0	4500	14%
20 mm Production Construction	LCM		500	0%	162.5	2500	7%
Hauling to Gravel Track Phase 3	BCM	0	777	0%	0.0	3885	0%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	18	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	13	
Cat Haul Truck	AEM	4	3	1	40	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	26	
Excavators	AEM	6	3	3	30	Mechanical issues
Excavators	Nuna	1	1	0	10	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	19	
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	1	0	0	Parked- not needed
Grader	Nuna	1	1	0	0	Parked- not needed

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SITE PICTURES





Loading overburden at Quarry D





Dumping overburden at OB Dump

Dozer work at OB Dump





Loading ROQ at Quarry D

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Dumping and stockpiling crusher feed at Quarry 2



Dozer work managing stockpiles at Quarry 2



Placing lift of 20mm at Naartok Ditch



Assembling the turbidity curtains at Rob's Bay



Drilling in Quarry D



Drilling in Quarry AF

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DATE: 2025-06-26 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3		235.0	873.0	2,613.0	13%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3		14.0	2,087.0	2,087.0	8%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3			5,896.0	26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3		613.0	1,280.0	1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3		6,302.0	16,451.0	16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3		15.0	15.0	15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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B.	**WATER MANAGEMENT**										
2.0	**18**	**Quarry D Saline Pond**									
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	1,384	3,610.0	10,180.0	111,482.0	29%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3			8,928.0	49,138.0	128%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3			786.0	1,816.0	227%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3		2,772.0	2,772.0	2,772.0	10%
5.0	**27**	Drilling	**2701**	4,320	m	251	474.5	991.6	991.6	23%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			21,889.0	122,884.9	32%
6.0	**28**	Drilling	**2201**	61,280	m	24	456.7	4,377.0	23,397.6	38%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3			4,985.0	45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m			64.3	8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3		162.5	5,018.0	5,018.0	0%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3			3,459.0	27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3			1,408.0	4,693.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3	15	15.0	120.0	4,451.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3	954	1,453.0	2,628.0	4,254.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3			4,469.0	20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3		110.5	292.5	6,552.0	66%

1

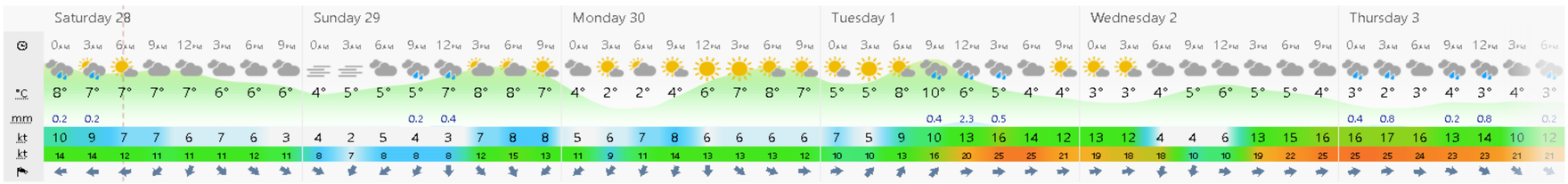
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	10		
EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP		10	
Cat D8T - Dozer	62DOZ04	AEM	UP	10		
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	9	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	4		
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP		9	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	9	10	
LOADER - 980H	N2348	Nuna	UP			
DOZER - D8R	N3440	Nuna	UP			
GRADER - 14H	N4423	Nuna	UP			
EXCAVATOR - 345BL	N4573	Nuna	UP	10		
Cat 740B - Haul Truck	N5379	Nuna	UP	6		
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10	
CRUSHER	N6050	Nuna	UP			

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FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	16
Nuna	Nights	10
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	41

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Pinch Points

Description of Work Performed

Glacier Dayshift: Unit D1010 drilling at Quarry D. Unit 62RBD01and D1011drilling at Quarry AF.

Glacier Nightshift: Units 62RBD01 and D1011 drilling at Quarry AF.

Quarry AF- Continue stripping overburden.

Rob's Bay Transit Pad- Load, haul, and place ROQ from Quarry AF.

Rob's Bay Turbidity Curtain- Continue assembling turbidity curtain sections.

Quarry 2- Load, haul, and stockpile ROQ for crusher feed from Quarry D.

Site Services Haul Support- Backhauled 50mm material from Quarry 2 to Exploration Road.

Various site support activities.

Mechanic Daily Work Description

Nightshift: 62DOZ03 - Top up coolant and other fluids. Inspect for leaks.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Quarry D- Continue drilling. Nuna to provide support as required.

Quarry AF - Continue stripping and stockpiling overburden material. Ongoing drilling operations. Nuna to provide support as required.

Quarry 2- Load, haul, and stockpile crusher feed.

Rob's Bay Turbidity Curtain- Continue assembling curtain sections.

Rob's Bay Transit Pad- Continue placing ROQ from Quarry AF.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

Crushing operations will be temporarily paused as the crusher crew will be assigned to the installation of the turbidity curtain at Rob’s Bay.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	49	180	27%	505.6	1080	47%
Blasting at Quarry D	BCM		952	0%		5712	0%
Drilling at Quarry AF	Meters	467	160	292%	941.8	960	98%
Hauling to Emulsion Pad	BCM		1,000	0%	6,302.0	6000	105%
Hauling to TIA Road	BCM	0	900	0%	613.0	5400	11%
20 mm Production Construction	LCM		500	0%	162.5	3000	5%
Hauling to Gravel Track Phase 3	BCM	0	777	0%	0.0	4662	0%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	19	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	25	
Cat Haul Truck	AEM	4	3	1	20	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	33	
Excavators	AEM	6	3	3	40	Mechanical issues
Excavators	Nuna	1	1	0	0	Parked- not needed
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	21	
Dozer	AEM	2	2	0	12	
Dozer	Nuna	1	1	0	0	Parked- not needed
Grader	Nuna	1	1	0	0	Parked- not needed

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SITE PICTURES





Loading ROQ at Quarry D





Loading ROQ at Quarry AF





Stockpiling crusher feed at Quarry 2

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Loading 50mm material at Quarry 2



Dumping 50mm material at Exploration Road



Dumping ROQ at Rob's Bay Transit Pad



Assembling the turbidity curtains at Rob's Bay



Drilling in Quarry D



Drilling in Quarry AF

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DATE: 2025-06-27 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3	938	1,173.0	1,811.0	3,551.0	18%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3	938	952.0	3,025.0	3,025.0	11%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3			5,896.0	26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3		613.0	1,280.0	1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3		6,302.0	16,451.0	16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3		15.0	15.0	15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-06-27 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	367	7,857.0	32,798.0	134,100.0	35%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3			8,928.0	49,138.0	128%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3			786.0	1,816.0	227%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3		2,772.0	2,772.0	2,772.0	10%
5.0	**27**	Drilling	**2701**	4,320	m	467	941.8	1,458.9	1,458.9	34%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			21,889.0	122,884.9	32%
6.0	**28**	Drilling	**2201**	61,280	m	49	505.6	4,425.9	23,446.5	38%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3			4,985.0	45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m			64.3	8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3		162.5	5,018.0	5,018.0	0%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3			3,459.0	27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3	378	378.0	1,786.0	5,071.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3		15.0	120.0	4,451.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3	619	2,072.0	3,247.0	4,873.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3			4,469.0	20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3		110.5	292.5	6,552.0	66%

1

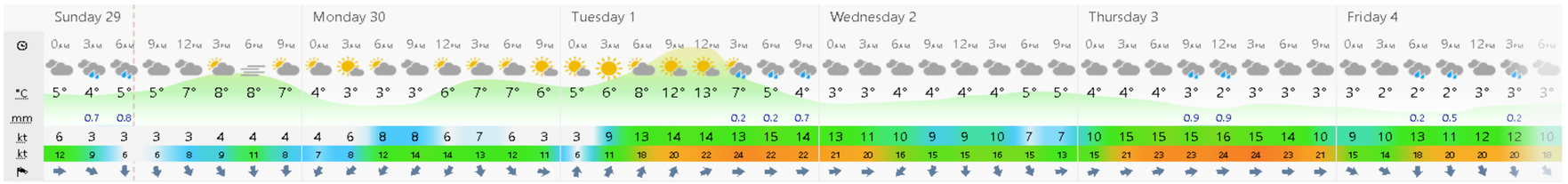
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	10	10	
EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	2	10	
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP			
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	10	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	7		
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	9	9	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	10	10	
LOADER - 980H	N2348	Nuna	UP	1		
DOZER - D8R	N3440	Nuna	UP			
GRADER - 14H	N4423	Nuna	UP			
EXCAVATOR - 345BL	N4573	Nuna	UP			
Cat 740B - Haul Truck	N5379	Nuna	UP	3	10	
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10	
CRUSHER	N6050	Nuna	UP			

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-06-28 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	16
Nuna	Nights	10
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	41

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Fit for work

Description of Work Performed

Glacier Dayshift: Unit D1010 re-drilling at Quarry D. Unit 62RBD01and D1011drilling at Quarry AF. Started loading drill holes in Quarry D.

Glacier Nightshift: Units 62RBD01 and D1011 drilling at Quarry AF.

Quarry AF- Casted ROQ to the upper bench for loading. Loading ROQ for Transit Pad.

Rob's Bay Transit Pad- Load, haul, and place ROQ from Quarry AF.

Rob's Bay Turbidity Curtain- Completed assembling turbidity curtain sections.

Quarry 2- Load, haul, and stockpile ROQ for crusher feed from Quarry D.

Site Services Haul Support- Hauled 20mm material from Quarry 2 to windy Road.

Naartok Spill Support- Installed geotextile in the ditch, placed ROQ for subgrade, and placed a section of culvert. Backfilled and compacted culvert with 20mm material. Backfilled ditch with ROQ.

Various site support activities.

Mechanic Daily Work Description

Dayshift: 62EXC05 - Bucked welding.

Nightshift: 62HTR16 - Fire suppression alarm was going off. All the wires chaffed against the hood.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Quarry D- Continue drilling, re-drilling and loading blast holes. Nuna to provide support as required.

Quarry AF - Continue stripping and stockpiling overburden material. Ongoing drilling operations. Nuna to provide support as required.

Quarry 2- Load, haul, and stockpile crusher feed.

Rob's Bay Turbidity Curtain- Launch the turbidity curtains.

Rob's Bay Transit Pad- Continue placing ROQ from Quarry AF.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

Crushing operations will be temporarily paused as the crusher crew will be assigned to the installation of the turbidity curtain at Rob’s Bay.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180	0%	505.6	1260	40%
Blasting at Quarry D	BCM		952	0%		6664	0%
Drilling at Quarry AF	Meters	414	160	259%	1,356.0	1120	121%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	17	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	27	
Cat Haul Truck	AEM	4	3	1	20	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	33	
Excavators	AEM	6	3	3	40	Mechanical issues
Excavators	Nuna	1	1	0	10	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	22	
Dozer	AEM	2	2	0	17	
Dozer	Nuna	1	1	0	0	Parked- not needed
Grader	Nuna	1	1	0	0	Parked- not needed

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-06-28 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

SITE PICTURES





Naartok Ditch





Loading ROQ at Quarry AF





Placing ROQ at Rob's Bay Transit Pad

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-06-28 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek



Loading ROQ at Quarry D



Stockpiling ROQ at Quarry 2 for crusher feed



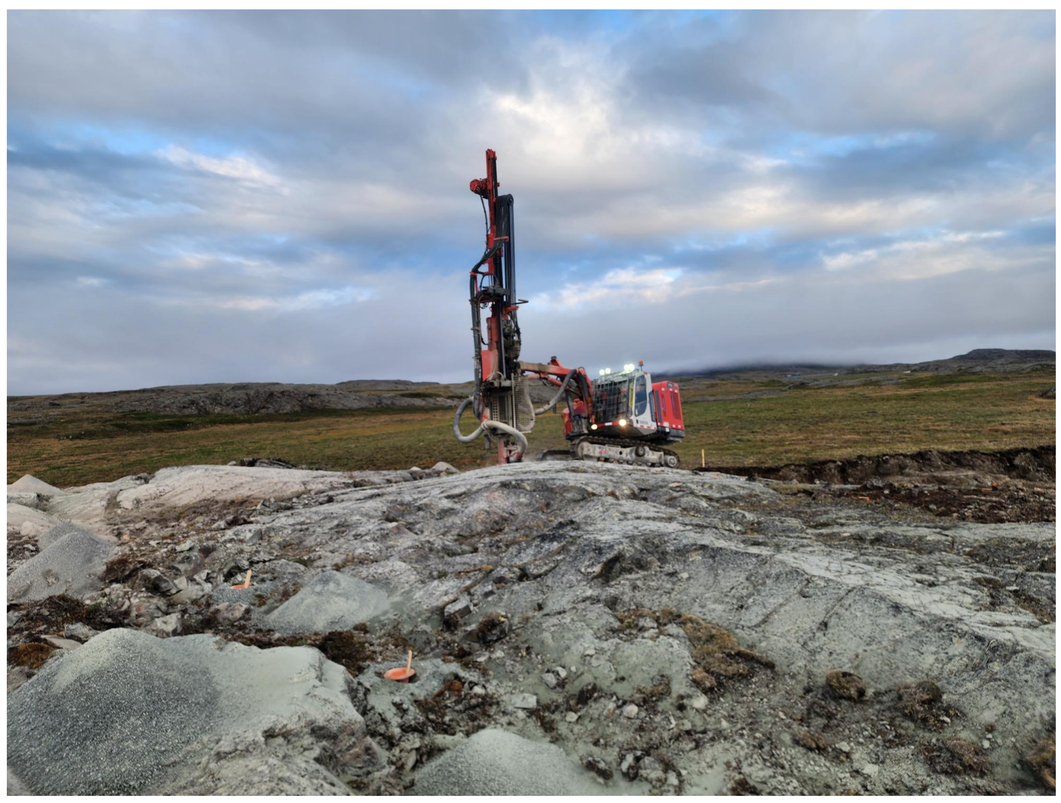
Loading 20mm Quarry 2 for Site Services



Dumping 20mm material on Windy Road



Drilling in Quarry D



Drilling in Quarry AF

AEM Hope Bay 6209-C-230-005

NUNA WEST MINING DAILY REPORT

DATE: 2025-06-28 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3	728	1,901.0	2,539.0	4,279.0	21%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3	770	1,722.0	3,795.0	3,795.0	14%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3			5,896.0	26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3		613.0	1,280.0	1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3		6,302.0	16,451.0	16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3		15.0	15.0	15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3					0%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

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B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	497	8,354.0	33,295.0	134,597.0	35%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3			8,928.0	49,138.0	128%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3			786.0	1,816.0	227%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3		2,772.0	2,772.0	2,772.0	10%
5.0	**27**	Drilling	**2701**	4,320	m	414	1,356.0	1,873.1	1,873.1	43%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			21,889.0	122,884.9	32%
6.0	**28**	Drilling	**2201**	61,280	m		505.6	4,425.9	23,446.5	38%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3			4,985.0	45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m			64.3	8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3		162.5	5,018.0	5,018.0	0%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3			3,459.0	27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3				320.0	21%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3	29	407.0	1,815.0	5,100.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3	15	30.0	135.0	4,466.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3	497	2,569.0	3,744.0	5,370.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3			4,469.0	20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3		110.5	292.5	6,552.0	66%

1

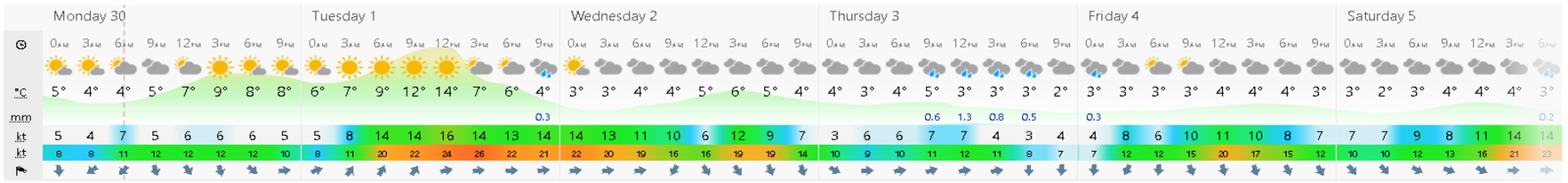
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	10	10	
EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	7	10	
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP			
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	9	8	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	9		
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	10	8	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	10	10	
LOADER - 980H	N2348	Nuna	UP	1.5		
DOZER - D8R	N3440	Nuna	UP			
GRADER - 14H	N4423	Nuna	UP			
EXCAVATOR - 345BL	N4573	Nuna	UP	10		
Cat 740B - Haul Truck	N5379	Nuna	UP	7	10	
Cat 740B - Haul Truck	N5396	Nuna	UP	6	10	
CRUSHER	N6050	Nuna	UP			

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NUNA WEST MINING DAILY REPORT

DATE: 2025-06-29 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	16
Nuna	Nights	10
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	41

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Working on the tundra

Description of Work Performed
Glacier Dayshift: Unit D1010 re-drilling at Quarry D. Unit 62RBD01and D1011drilling at Quarry AF. Loading drill holes in Quarry D.
Glacier Nightshift: Units 62RBD01 and D1011 drilling at Quarry AF.
Quarry AF- Sorting and stockpiling oversize material, loading and hauling out ROQ to Transit Pad. Stripping and stockpiling overburden material.
Rob's Bay Transit Pad- Load, haul, and place ROQ from Quarry AF.
Rob's Bay Turbidity Curtain- Removed the lock blocks off the jetty, performed general clean up, hauled in mooring ropes and moved the anchors into position. Staged the land anchor on the curtains.
Quarry 2- Load, haul, and stockpile ROQ for crusher feed from Quarry D.
Gravel Track Phase 3- Load and haul 50mm material from Quarry 2. Site services team placing the material on the road alignment.
Naartok Spill Support- Backfilling ROQ for the new access road to open up the rest of the ditch.
Doris Fab & Rebar Shop Pad- Commenced the placement of ROQ from Quarry D.
Various site support activities.

Mechanic Daily Work Description
Dayshift: 62BAC01 - Removed and replaced the Lexan glass windshield.
Nightshift: 62BAC01- Grease lines broke- grabbed fittings from AEM Shop and changed the lines.
Nightshift: 62BUS07- Replaced a flat tire.
Nightshift: 62EXC05- Gauged and welded on the bucket.
Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day
Quarry D- Continue drilling, re-drilling and loading blast holes. Nuna to provide support as required.
Quarry AF - Continue stripping and stockpiling overburden material. Ongoing drilling operations. Nuna to provide support as required.
Quarry 2- Load, haul, and stockpile crusher feed.
Rob's Bay Turbidity Curtain- Launch the turbidity curtains.
Rob's Bay Transit Pad- Continue placing ROQ from Quarry AF.
Doris Fab & Rebar Shop Pad- Continue load, haul, and place of ROQ from Quarry D.
Ongoing maintenance on the site roads, as required.

Contractor Remarks
Crushing operations will be temporarily paused as the crusher crew will be assigned to the installation of the turbidity curtain at Rob’s Bay.
Nuna is awaiting on AEM Site Service Team to mobilize boat to Rob's Bay to launch the turbidity curtains.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180	0%		180	0%
Blasting at Quarry D	BCM		952	0%		952	0%
Drilling at Quarry AF	Meters	323	160	202%	323.2	160	202%
20 mm Production Construction	LCM		500	0%		500	0%
Hauling to Gravel Track Phase 3	BCM	144	777	19%	144.0	777	19%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	19	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	25	
Cat Haul Truck	AEM	4	3	1	20	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	36	
Excavators	AEM	6	3	3	40	Mechanical issues
Excavators	Nuna	1	1	0	10	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	15	
Dozer	AEM	2	2	0	9	
Dozer	Nuna	1	1	0	7	
Grader	Nuna	1	1	0	0	Parked- not needed

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SITE PICTURES



New access for Naartok



Loading ROQ at Quarry D



Hauling and stockpiling ROQ at Quarry 2



Loading 50mm material at Quarry 2 for Exploration Road



Loading ROQ at Quarry AF



Sorting material at Quarry AF

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Stockpiling armour rock for Jetty



Loading Overburden at Quarry AF



Exposing toe at Quarry AF





Redrilling and loading at Quarry D



Drilling in Quarry AF

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NUNA WEST MINING DAILY REPORT

DATE: 2025-06-29 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3	196	196.0	2,735.0	4,475.0	22%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3	364	364.0	4,159.0	4,159.0	15%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3			5,896.0	26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3			1,280.0	1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3			16,451.0	16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3			15.0	15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3	392	392.0	392.0	392.0	4%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	697	697.0	33,992.0	135,294.0	35%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3			8,928.0	49,138.0	128%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3			786.0	1,816.0	227%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3			2,772.0	2,772.0	10%
5.0	**27**	Drilling	**2701**	4,320	m	323	323.2	2,196.3	2,196.3	51%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			21,889.0	122,884.9	32%
6.0	**28**	Drilling	**2201**	61,280	m			4,425.9	23,446.5	38%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3			4,985.0	45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m			64.3	8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3			5,018.0	5,018.0	107%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3			3,459.0	27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3	144	144.0	522.0	842.0	55%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3			1,437.0	4,722.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3	14	14.0	149.0	4,480.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3	305	305.0	4,049.0	5,675.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3			4,469.0	20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3			292.5	6,552.0	66%

1

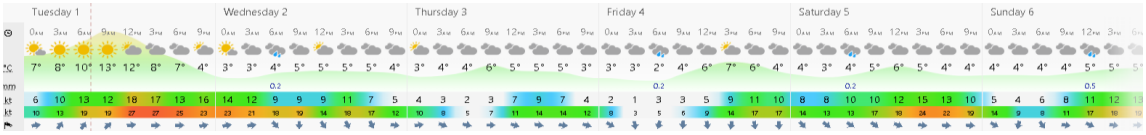
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	10	10	
EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	9		
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP		10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10		
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	10	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	9		
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	7	9	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	10	3	
LOADER - 980H	N2348	Nuna	UP	2		
DOZER - D8R	N3440	Nuna	UP		7	
GRADER - 14H	N4423	Nuna	UP			
EXCAVATOR - 345BL	N4573	Nuna	UP	10		
Cat 740B - Haul Truck	N5379	Nuna	UP	10	6	
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10	
CRUSHER	N6050	Nuna	UP			

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DATE: 2025-06-30 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	16
Nuna	Nights	10
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	41

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics

Nuna & Subs	Knowing your limit

Description of Work Performed

Glacier Dayshift: Unit D1010 redrilling at Quarry D. Unit 62RBD01and D1011drilling at Quarry AF. Loading drill holes in Quarry D.

Glacier Nightshift: Unit 62RBD01 drilling at Quarry AF. Unit D1010 drilling boulders at Quarry D.

Quarry AF- Sorting and stockpiling oversize material. Stripping and stockpiling overburden material.

Rob's Bay Turbidity Curtain- Removed 10 sections of curtain and prepped it for launch.

Quarry 2- Load, haul, and stockpile ROQ for crusher feed from Quarry D.

Gravel Track Phase 3- Load and haul 50mm material from Quarry 2. Site services team placing the material on the road alignment.

Naartok Spill Support- Completed the access road and excavated the rest of the ditch.

Doris Fab & Rebar Shop Pad- Load, haul, and place ROQ from Quarry D.

Various site support activities.

Mechanic Daily Work Description

Nightshift: 62EXC05- Gauged and welded on the bucket.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Quarry D- Continue drilling, re-drilling and loading blast holes. Nuna to provide support as required.

Quarry AF - Continue stripping and stockpiling overburden material. Ongoing drilling operations. Nuna to provide support as required.

Quarry 2- Load, haul, and stockpile crusher feed.

Rob's Bay Turbidity Curtain- Launch the turbidity curtains.

Doris Fab & Rebar Shop Pad- Continue load, haul, and place of ROQ from Quarry D.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

Crushing operations will be temporarily paused as the crusher crew will be assigned to the installation of the turbidity curtain at Rob's Bay.

Nuna is awaiting on AEM Site Service Team to mobilize boat to Rob's Bay to launch the turbidity curtains.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180	0%		360	0%
Blasting at Quarry D	BCM		952	0%		1904	0%
Drilling at Quarry AF	Meters	250	160	156%	573.1	320	179%
20 mm Production Construction	LCM		500	0%		1000	0%
Hauling to Gravel Track Phase 3	BCM	128	777	16%	272.0	1554	18%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	18	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	26	
Cat Haul Truck	AEM	4	3	1	27	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	23	
Excavators	AEM	6	3	3	40	Mechanical issues
Excavators	Nuna	1	1	0	19	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	2	
Dozer	AEM	2	2	0	2	
Dozer	Nuna	1	1	0	10	
Grader	Nuna	1	1	0	0	Parked- not needed

DATE: 2025-06-30 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

SITE PICTURES





Excavated the remaining ditch alignment at Naartok





Loading ROQ at Quarry D





Stripping and loading overburden at Quarry AF

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Dumping overburden at Quarry AF



Stockpiling crusher feed at Quarry 2



Placing ROQ at Dorris Fabrication Shop Pad



Hauling 50mm to Exploration Road



Drilling oversize at Quarry D



Drilling at Quarry AF

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NUNA WEST MINING DAILY REPORT

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PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	1	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	1	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	1	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	2	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	2	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	2	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	2	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	2	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	2	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	2	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	2	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	2	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	2	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	2	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	2	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	2	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	2	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	3	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	4	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	4	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	4	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	4	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	4	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	4	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	4	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	4	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	4	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	5	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	5	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	5	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	5	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	5	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	5	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	5	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	5	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	6	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3		196.0	2,735.0	4,475.0	22%
1.6.1	6	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	7	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	7	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	7	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	7	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	8	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3	238	602.0	4,397.0	4,397.0	16%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	9	LHP ROQ from QD	**5501**	36,000	m3			5,896.0	26,241.0	73%
1.9.1	9	LHP 50mm from Q2	**5502**	5,500	m3			1,280.0	1,622.0	29%
1.9.2	9	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	9	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	9	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	9	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	10	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	10	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	10	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	10	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	10	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	10	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	11	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	11	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	12	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	12	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	12	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	12	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	13	Emulsion Pad- LHP ROQ	**1301**	20,000	m3			16,451.0	16,451.0	82%
1.13.1	13	Emulsion Pad- LHP 50mm	**1302**	1,500	m3			15.0	15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	14	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3	464	856.0	856.0	856.0	9%
1.14.1	14	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	16	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	17	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	800	1,497.0	34,792.0	136,094.0	36%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3			8,928.0	49,138.0	128%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3			786.0	1,816.0	227%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3			2,772.0	2,772.0	10%
5.0	**27**	Drilling	**2701**	4,320	m	250	573.1	2,446.2	2,446.2	57%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			21,889.0	122,884.9	32%
6.0	**28**	Drilling	**2201**	61,280	m			4,425.9	23,446.5	38%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3			4,985.0	45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m			64.3	8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3			5,018.0	5,018.0	107%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3			3,459.0	27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3	128	272.0	650.0	970.0	63%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3			1,437.0	4,722.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3		14.0	149.0	4,480.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3	336	641.0	4,385.0	6,011.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3			4,469.0	20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3			292.5	6,552.0	66%

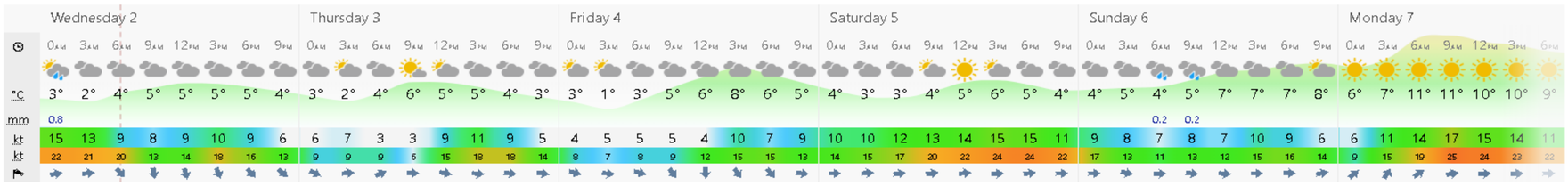
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	10	10	
EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	2		
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP		5	
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	2		
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	9	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	9	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	8		
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP			
LOADER - 980H	N2348	Nuna	UP	1	1	
DOZER - D8R	N3440	Nuna	UP		10	
GRADER - 14H	N4423	Nuna	UP			
EXCAVATOR - 345BL	N4573	Nuna	UP	10	9	
Cat 740B - Haul Truck	N5379	Nuna	UP	2	5	
Cat 740B - Haul Truck	N5396	Nuna	UP	6	10	
CRUSHER	N6050	Nuna	UP			

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NUNA WEST MINING DAILY REPORT

DATE: 2025-07-01 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	16
Nuna	Nights	10
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	41

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Hydration

Description of Work Performed
Glacier Dayshift: Unit D1010 redrilling at Quarry D. Unit 62RBD01and D1011drilling at Quarry AF. Loading drill holes in Quarry D.
Glacier Nightshift: Unit 62RBD01 drilling at Quarry AF.
Quarry AF- Stripping and stockpiling overburden material. Completed the excavation of blasted material.
Rob's Bay Turbidity Curtain- Placed the boat in the water. Boat operator evaluated by AEM Safety.
Gravel Track Phase 3- Load and haul 50mm material from Quarry 2. Site services team placing the material on the road alignment.
Naartok Spill Support- Completed excavating the ditch, shaped slopes, and commenced ripping the subgrade for culvert install. Hauled overburden material to Mud Mountain.
Doris Fab & Rebar Shop Pad- Load, haul, and place ROQ from Quarry D.
Various site support activities.

Mechanic Daily Work Description
Dayshift: 62EXC05- Gauged and welded on the bucket.
Dayshift: Put air in the inflatable boat. Discovered an air leak.
Nightshift: 62HTR12- Greased the unit. Replaced 2 fittings for box pins.
Nightshift: 62PCK34- Replaced the two rear tires.
Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day
Quarry D- Perform Blast 25-32. Continue hauling out ROQ to various dump locations. Clear benches for drilling. Continue drilling on the next blast patterns.
Quarry AF- Continue drilling operations. Nuna to provide support as required.
Rob's Bay Turbidity Curtain- Launch the turbidity curtains.
Doris Fab & Rebar Shop Pad- Continue load, haul, and place of ROQ from Quarry D.
Ongoing maintenance on the site roads, as required.

Contractor Remarks
Crushing operations will be temporarily paused as the crusher crew will be assigned to the installation of the turbidity curtain at Rob’s Bay.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180	0%		540	0%
Blasting at Quarry D	BCM		952	0%		2856	0%
Drilling at Quarry AF	Meters	254	160	159%	827.5	480	172%
20 mm Production Construction	LCM		500	0%		1500	0%
Hauling to Gravel Track Phase 3	BCM	261	777	34%	533.0	2331	23%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	19	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	19	
Cat Haul Truck	AEM	4	3	1	42	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	21	
Excavators	AEM	6	3	3	26	Mechanical issues
Excavators	Nuna	1	1	0	20	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	12	
Dozer	AEM	2	2	0	0	
Dozer	Nuna	1	1	0	20	
Grader	Nuna	1	1	0	0	Parked- not needed

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-07-01 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

SITE PICTURES





Loading ROQ at Quarry D





Placing ROQ at Dorris Fab and Rebar Shop Pad





Excavating ditch at Naartok

Ripping subgrade for culvert install

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NUNA WEST MINING DAILY REPORT

DATE: 2025-07-01 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek



Loading overburden at Naartok ditch



Dumping overburden at Mud Mountain



Loading 50mm at Quarry 2



Dumping 50mm at the Exploration Road



Drilling oversize at Quarry AF



Drilling at Quarry AF

AEM Hope Bay 6209-C-230-005

NUNA WEST MINING DAILY REPORT

DATE: 2025-07-01 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3		196.0		4,475.0	22%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3	14	616.0	14.0	4,411.0	16%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3				16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3				15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3	914	1,770.0	914.0	1,770.0	18%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	914	2,411.0	914.0	137,008.0	36%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3				49,138.0	128%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3				1,816.0	227%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3				2,772.0	10%
5.0	**27**	Drilling	**2701**	4,320	m	254	827.5	254.4	2,700.6	63%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3				122,884.9	32%
6.0	**28**	Drilling	**2201**	61,280	m				23,446.5	38%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3				45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m				8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3				5,018.0	107%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3				27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3	261	533.0	261.0	1,231.0	81%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3				4,722.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3	404	418.0	404.0	4,884.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3		641.0		6,011.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3				20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3				6,552.0	66%

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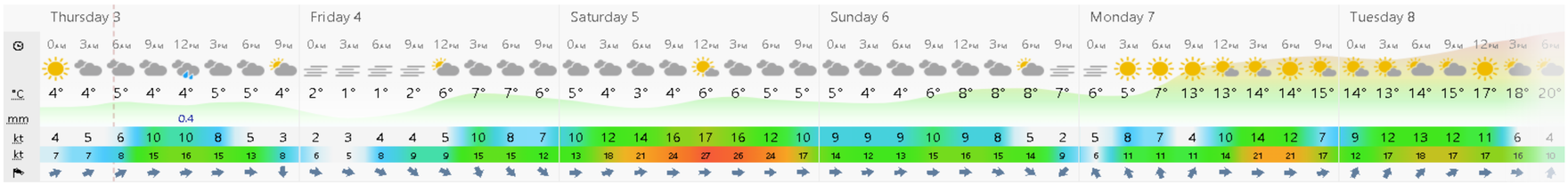
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	4	1.5	
EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP			
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP		10	
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	2	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	10	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	10		
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	9		
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	10		
LOADER - 980H	N2348	Nuna	UP	2		
DOZER - D8R	N3440	Nuna	UP	10	10	
GRADER - 14H	N4423	Nuna	UP			
EXCAVATOR - 345BL	N4573	Nuna	UP	10	10	
Cat 740B - Haul Truck	N5379	Nuna	UP	1		
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10	
CRUSHER	N6050	Nuna	UP			

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-07-02 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	16
Nuna	Nights	10
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	41

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Dust on the roads

Description of Work Performed

Glacier Dayshift: Unit D1010 redrilling at Quarry D. Unit 62RBD01and D1011drilling at Quarry AF. Performed Blast 25-32 at 4PM in quarry D.

Glacier Nightshift: Unit 62RBD01and D1011drilling at Quarry AF.

Rob's Bay Turbidity Curtain- Most of the Nuna dayshift crew assisted with the curtain launch. The curtain was towed into the water using a boat; however, due to strong winds and currents, the boat lacked sufficient power to deploy the curtain effectively. As a result, the curtain was brought back to shore.

Quarry AF- Stripping and stockpiling overburden material.

Quarry 2- Hauled crusher feed from Quarry D.

Naartok Spill Support- Shaped slopes on the ditch, installed geotextile, and continued backfilling the ditch with ROQ. Loader support tramming material to the excavator.

Doris Fab & Rebar Shop Pad- Load, haul, and place ROQ from Quarry D.

Various site support activities.

Mechanic Daily Work Description

Dayshift: 62EXC05- Gauged and welded on the bucket.

Dayshift: 62BAC02- Filled the grease keg. Inspect tracks and bucket.

Nightshift: 62HTR16- Diagnose coolant leak and found a lose hose. Reattached and clamped hose.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Quarry D- Continue hauling out ROQ to various dump locations. Clear benches for drilling. Continue drilling on the next blast patterns.

Quarry AF- Continue drilling operations. Nuna to provide support as required.

Rob's Bay Turbidity Curtain- Launch the turbidity curtains.

Doris Fab & Rebar Shop Pad- Continue load, haul, and place of ROQ from Quarry D.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

Crushing operations will be temporarily paused as the crusher crew will be assigned to the installation of the turbidity curtain at Rob’s Bay.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180	0%		720	0%
Blasting at Quarry D	BCM	6,319	952	664%	6,319.0	3808	166%
Drilling at Quarry AF	Meters	334	160	209%	1,161.6	640	182%
20 mm Production Construction	LCM		500	0%		2000	0%
Hauling to Gravel Track Phase 3	BCM	0	777	0%	533.0	3108	17%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	18	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	20	
Cat Haul Truck	AEM	4	3	1	20	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	17	
Excavators	AEM	6	3	3	22	Mechanical issues
Excavators	Nuna	1	1	0	17	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	7	
Dozer	AEM	2	2	0	0	Parked- not needed
Dozer	Nuna	1	1	0	10	
Grader	Nuna	1	1	0	0	Parked- not needed

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SITE PICTURES



Loading ROQ at Quarry D



Placing ROQ at Fabrication Shop Pad



Naartok ditch backfill



Loader tramming material for backfilling Naartok Ditch



Drilling at Quarry AF

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PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3		196.0		4,475.0	22%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3		616.0	14.0	4,411.0	16%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3				16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3				15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3	840	2,610.0	1,754.0	2,610.0	18%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	518	2,929.0	1,432.0	137,526.0	36%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3				49,138.0	128%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3				1,816.0	227%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3				2,772.0	10%
5.0	**27**	Drilling	**2701**	4,320	m	334	1,161.6	588.5	3,034.7	63%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3	6,319	6,319.0	6,319.0	129,203.9	34%
6.0	**28**	Drilling	**2201**	61,280	m				23,446.5	38%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3				45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m				8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3				5,018.0	107%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3				27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3		533.0	261.0	1,231.0	81%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3				4,722.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3	30	448.0	434.0	4,914.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3	98	739.0	98.0	6,109.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3				20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3				6,552.0	66%

1

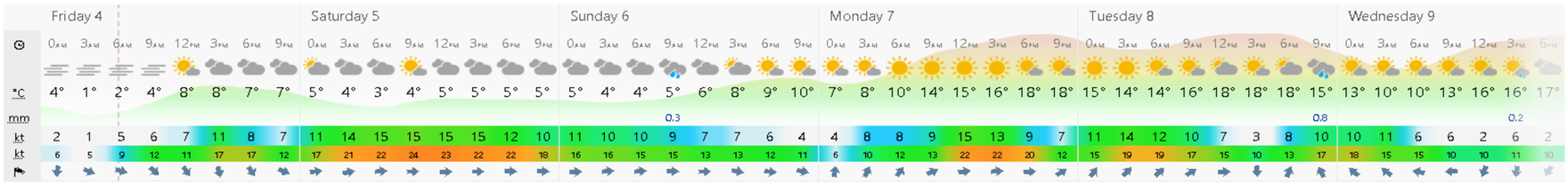
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	5		
EXCAVATOR 374	62BAC02	AEM	UP	7	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP			
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP		10	
Cat 745 - Haul Truck	62HTR16	AEM	UP		10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	9	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	2		
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	9	9	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP		7	
LOADER - 980H	N2348	Nuna	UP			
DOZER - D8R	N3440	Nuna	UP		10	
GRADER - 14H	N4423	Nuna	UP			
EXCAVATOR - 345BL	N4573	Nuna	UP	10	7	
Cat 740B - Haul Truck	N5379	Nuna	UP			
Cat 740B - Haul Truck	N5396	Nuna	UP	7	10	
CRUSHER	N6050	Nuna	UP			

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DATE: 2025-07-03 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	16
Nuna	Nights	10
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	42

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Micro breaks

Description of Work Performed
Glacier Dayshift: Unit 62RBD01and D1011drilling at Quarry AF.
Glacier Nightshift: Unit 62RBD01and D1011drilling at Quarry AF.
Rob's Bay Turbidity Curtain- Most of the Nuna dayshift crew assisted with the curtain launch. The curtain was towed into the water using a boat. Anchoring the curtain in place is still ongoing.
Quarry AF- Stripping and stockpiling overburden material.
Quarry 2- Hauled crusher feed from Quarry D.
Naartok Spill Support- Installed 2 sumps and the last culvert section in the ditch alignment. Continue backfilling.
Doris Fab & Rebar Shop Pad- Load, haul, and place ROQ from Quarry D.
Various site support activities.

Mechanic Daily Work Description
Dayshift: 62EXC05- Gauged and welded on the bucket.
Dayshift: 62BUS02- Changed flat tire.
Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day
Quarry D- Continue hauling out ROQ to various dump locations. Clear benches for drilling. Continue drilling on the next blast patterns.
Quarry AF- Continue drilling operations. Nuna to provide support as required.
Rob's Bay Turbidity Curtain- Complete positioning the curtain in place.
Doris Fab & Rebar Shop Pad- Continue load, haul, and place of ROQ from Quarry D.
Ongoing maintenance on the site roads, as required.

Contractor Remarks
Crushing operations will be temporarily paused as the crusher crew will be assigned to the installation of the turbidity curtain at Rob’s Bay.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180	0%		900	0%
Blasting at Quarry D	BCM		952	0%	6,319.0	4760	133%
Drilling at Quarry AF	Meters	343	160	214%	1,504.1	800	188%
20 mm Production Construction	LCM		500	0%		2500	0%
Hauling to Gravel Track Phase 3	BCM	0	777	0%	533.0	3885	14%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	18	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	18	
Cat Haul Truck	AEM	4	2	2	32	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	17	
Excavators	AEM	6	3	3	29	Mechanical issues
Excavators	Nuna	1	1	0	10	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	7	
Dozer	AEM	2	2	0	0	Parked- not needed
Dozer	Nuna	1	1	0	17	
Grader	Nuna	1	1	0	0	Parked- not needed

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-07-03 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

SITE PICTURES





Backfilling sump at Naartok ditch





Culvert install at Naartok ditch

Turbidity curtain install at Rob's Bay







Turbidity curtain install at Rob's Bay

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-07-03 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek





Loading ROQ at Quarry D





Placing ROQ at Fabrication Shop Pad





Drilling at Quarry AF

AEM Hope Bay 6209-C-230-005

NUNA WEST MINING DAILY REPORT

DATE: 2025-07-03 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3		196.0		4,475.0	22%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3		616.0	14.0	4,411.0	16%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3				16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3				15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3	1,010	3,620.0	2,764.0	3,620.0	36%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-07-03 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	1,010	3,939.0	2,442.0	138,536.0	36%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3				49,138.0	128%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3				1,816.0	227%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3				2,772.0	10%
5.0	**27**	Drilling	**2701**	4,320	m	343	1,504.1	931.0	3,377.2	78%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3		6,319.0	6,319.0	129,203.9	34%
6.0	**28**	Drilling	**2201**	61,280	m				23,446.5	38%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3				45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m				8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3				5,018.0	107%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3				27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3		533.0	261.0	1,231.0	81%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3				4,722.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3	15	463.0	449.0	4,929.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3		739.0	98.0	6,109.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3				20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3				6,552.0	66%

1

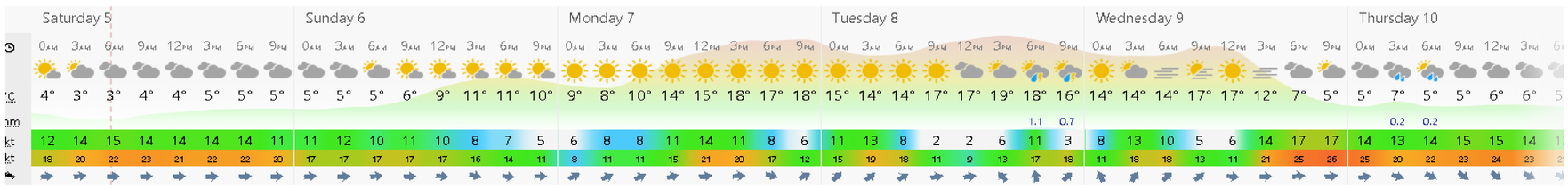
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	10	2	
EXCAVATOR 374	62BAC02	AEM	UP	7	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP			
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	DOWN	2	10	Experiencing coolant issues
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	9	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	9	9	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	7		
LOADER - 980H	N2348	Nuna	UP			
DOZER - D8R	N3440	Nuna	UP	7	10	
GRADER - 14H	N4423	Nuna	UP			
EXCAVATOR - 345BL	N4573	Nuna	UP	10		
Cat 740B - Haul Truck	N5379	Nuna	UP			
Cat 740B - Haul Truck	N5396	Nuna	UP	7	10	
CRUSHER	N6050	Nuna	UP			

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-07-04 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	16
Nuna	Nights	10
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	42

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	No job is completed until the clean up is done

Description of Work Performed
Glacier Dayshift: Unit 62RBD01and D1011drilling at Quarry AF. Unit D1010 drilling boulders at Quarry D.
Glacier Nightshift: Unit 62RBD01and D1011drilling at Quarry AF. Unit D1010 drilling boulders at Quarry D.
Rob's Bay Turbidity Curtain- Minho Group requested that the curtain be tucked in closer to the shore on the north side of the jetty. All anchors were pulled, and repositioning of the curtain has begun.
Quarry AF- Stripping and stockpiling overburden material.
Quarry 2- Hauled crusher feed from Quarry D.
Naartok Spill Support- Placed geotextile on the slopes. Continue backfilling the ditch.
Doris Fab & Rebar Shop Pad- Load, haul, and place ROQ from Quarry D.
Site Service Haul Support- Hauled 20mm material form Quarry 2 to kilometre 6 on Windy Road.
Various site support activities.

Mechanic Daily Work Description
Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day
Quarry D- Continue hauling out ROQ to various dump locations. Clear benches for drilling. Continue drilling on the next blast patterns.
Quarry AF- Continue drilling operations. Nuna to provide support as required.
Rob's Bay Turbidity Curtain- Complete positioning the curtain in place.
Doris Fab & Rebar Shop Pad- Continue load, haul, and place of ROQ from Quarry D.
Ongoing maintenance on the site roads, as required.

Contractor Remarks
Crushing operations will be temporarily paused as the crusher crew will be assigned to the installation of the turbidity curtain at Rob’s Bay.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180	0%		1080	0%
Blasting at Quarry D	BCM		952	0%	6,319.0	5712	111%
Drilling at Quarry AF	Meters	361	160	225%	1,864.8	960	194%
20 mm Production Construction	LCM		500	0%		3000	0%
Hauling to Gravel Track Phase 3	BCM	0	777	0%	533.0	4662	11%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	18	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	25	
Cat Haul Truck	AEM	4	2	2	30	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	20	
Excavators	AEM	6	3	3	26	Mechanical issues
Excavators	Nuna	1	1	0	20	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	20	
Dozer	AEM	2	2	0	0	Parked- not needed
Dozer	Nuna	1	1	0	20	
Grader	Nuna	1	1	0	0	Parked- not needed

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-07-04 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

SITE PICTURES





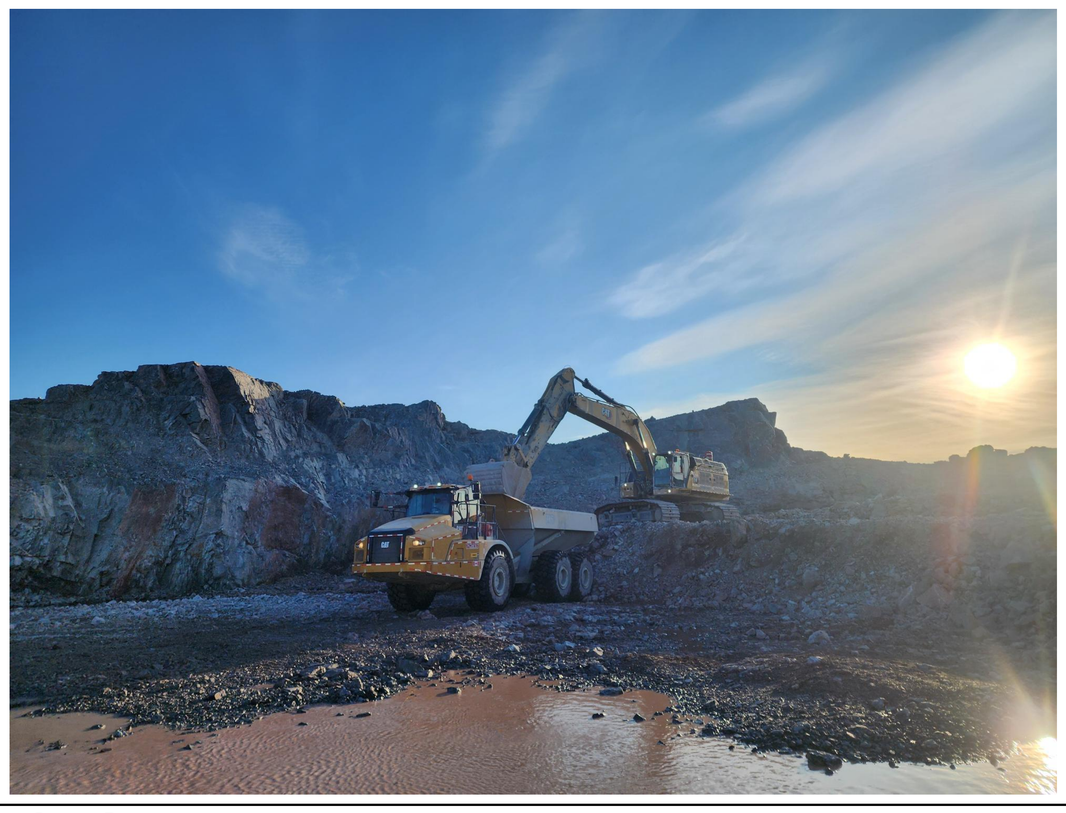
Installed geotextile and backfilling ditch at Naartok





Shaping slopes at Naartok ditch





Loading ROQ at Quarry D

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-07-04 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek





Placing ROQ at Fab Shop Pad





Loading and hauling 20mm material at Quarry 2





Drilling boulders at Quarry D

Drilling at Quarry AF

AEM Hope Bay 6209-C-230-005

NUNA WEST MINING DAILY REPORT

DATE: 2025-07-04 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
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1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3		196.0		4,475.0	22%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3		616.0	14.0	4,411.0	16%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3				16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3				15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3	1,038	4,658.0	3,802.0	4,658.0	47%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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DATE: 2025-07-04 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	1,038	4,977.0	3,480.0	139,574.0	36%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3				49,138.0	128%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3				1,816.0	227%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3				2,772.0	10%
5.0	**27**	Drilling	**2701**	4,320	m	361	1,864.8	1,291.7	3,737.9	87%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3		6,319.0	6,319.0	129,203.9	34%
6.0	**28**	Drilling	**2201**	61,280	m				23,446.5	38%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3				45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m				8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3				5,018.0	107%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3				27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3		533.0	261.0	1,231.0	81%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3	132	132.0	132.0	4,854.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3		463.0	449.0	4,929.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3		739.0	98.0	6,109.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3				20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3				6,552.0	66%

1

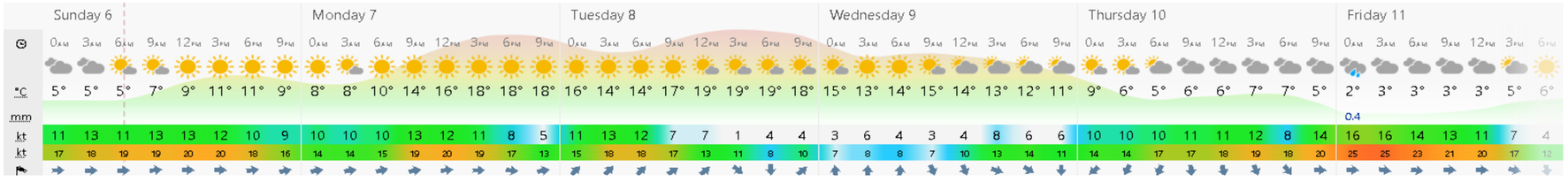
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	6		
EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP			
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	DOWN		10	Experiencing coolant issues
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	9	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	2	5	
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	9	9	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	8	10	
LOADER - 980H	N2348	Nuna	UP	2		
DOZER - D8R	N3440	Nuna	UP	10	10	
GRADER - 14H	N4423	Nuna	UP			
EXCAVATOR - 345BL	N4573	Nuna	UP	10	10	
Cat 740B - Haul Truck	N5379	Nuna	UP			
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10	
CRUSHER	N6050	Nuna	UP			

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DATE: 2025-07-05 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	15
Nuna	Nights	11
Glacier	Days	7
Glacier	Nights	4

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	42

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Smoking

Description of Work Performed
Glacier Dayshift: Unit 62RBD01and D1011drilling at Quarry AF. Unit D1010 drilling boulders at Quarry D.
Glacier Nightshift: Unit 62RBD01and D1011drilling at Quarry AF.
Rob's Bay Turbidity Curtain- Unable to put the boat in the water due to wind and water conditions.
Quarry AF- Loaded and hauled out access ramps to drill the toes from the last blast.
Rob's Bay Transit Pad- Hauled and placed ROQ from Quarry AF.
Naartok Spill Support- Continued sloping at the ditch. Placed crush material on the access road. Constructed safety berms at the crest of the ditch.
Geotech Support- Load, haul, and place ROQ from Quarry D for access to get the Geotech drill to the pad at Naartok. Loader and excavator support moving the drill on the pad.
Doris Fab & Rebar Shop Pad- Load, haul, and place ROQ from Quarry D.
Site Service Haul Support- Hauled 20mm material form Quarry 2 to kilometre 6 on Windy Road.
Various site support activities.

Mechanic Daily Work Description
Dayshift: 62EXC05- Gauging and welding bucket.
Nightshift: 62BAC01- Repaired broken grease lines for the bucket pins.
Nightshift: 62PCK34- Replaced both front tires.
Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day
Quarry D- Continue hauling out ROQ to various dump locations. Clear benches for drilling.
Quarry AF- Continue drilling operations. Nuna to provide support as required.
Rob's Bay Turbidity Curtain- Complete positioning the curtain in place. Commence placement of ROQ at the Jetty.
Doris Fab & Rebar Shop Pad- Continue load, haul, and place of ROQ from Quarry D.
Crushing- Resume crushing 20mm material for E&I.
Naartok Spill Support- Complete sloping and clean up.
Geotech Support- Load, haul and place ROQ on the fire suppression pad.
Ongoing maintenance on the site roads, as required.

Contractor Remarks
Crushing operations will be temporarily paused as the crusher crew will be assigned to the installation of the turbidity curtain at Rob's Bay.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180	0%		1260	0%
Blasting at Quarry D	BCM		952	0%	6,319.0	6664	95%
Drilling at Quarry AF	Meters	245	160	153%	2,110.1	1120	188%
20 mm Production Construction	LCM		500	0%		3500	0%
Hauling to Gravel Track Phase 3	BCM	0	777	0%	533.0	5439	10%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	9	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	26	
Cat Haul Truck	AEM	4	2	2	40	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	20	
Excavators	AEM	6	3	3	35	Mechanical issues
Excavators	Nuna	1	1	0	18	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	15	
Dozer	AEM	2	2	0	0	Parked- not needed
Dozer	Nuna	1	1	0	20	
Grader	Nuna	1	1	0	0	Parked- not needed

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NUNA WEST MINING DAILY REPORT

DATE: 2025-07-05 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

SITE PICTURES



Constructed safety berms at the Naartok ditch



Shaping slopes at Naartok ditch



Loading ROQ at Quarry D



Placing ROQ at the Fab Shop Pad



Placing ROQ for Geotech drill access to the pad at Naartok



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Load and haul 20mm material for Site Services





Removing access ramp at Quarry AF for drilling pattern at the toe





Drilling at Quarry AF

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NUNA WEST MINING DAILY REPORT

DATE: 2025-07-05 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3	315	511.0	315.0	4,790.0	24%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3					0%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3	315	931.0	329.0	4,726.0	18%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3				16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3				15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3	1,070	5,728.0	4,872.0	5,728.0	57%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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DATE: 2025-07-05 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	1,224	6,201.0	4,704.0	140,798.0	37%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3				49,138.0	128%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3				1,816.0	227%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3				2,772.0	10%
5.0	**27**	Drilling	**2701**	4,320	m	245	2,110.1	1,537.0	3,983.2	92%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3		6,319.0	6,319.0	129,203.9	34%
6.0	**28**	Drilling	**2201**	61,280	m				23,446.5	38%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3				45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m				8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3				5,018.0	107%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3				27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3		533.0	261.0	1,231.0	81%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3	29	161.0	161.0	4,883.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3		463.0	449.0	4,929.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3		739.0	98.0	6,109.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3				20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3				6,552.0	66%

1

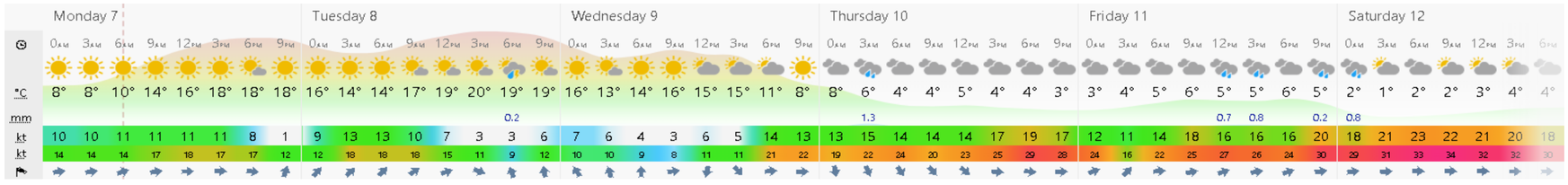
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	10	5	
EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP			
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	DOWN	10	10	Experiencing coolant issues
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP		9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP	8		
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	9	9	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	10	5	
LOADER - 980H	N2348	Nuna	UP			
DOZER - D8R	N3440	Nuna	UP	10	10	
GRADER - 14H	N4423	Nuna	UP			
EXCAVATOR - 345BL	N4573	Nuna	UP	8	10	
Cat 740B - Haul Truck	N5379	Nuna	UP			
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10	
CRUSHER	N6050	Nuna	UP			

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DATE: 2025-07-06 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	15
Nuna	Nights	11
Glacier	Days	7
Glacier	Nights	4

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	42

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Propper PPE hand protection

Description of Work Performed
Glacier Dayshift: Unit 62RBD01and D1011drilling at Quarry AF.
Glacier Nightshift: Unit 62RBD01and D1011drilling at Quarry AF.
Rob's Bay Turbidity Curtain- Completed repositing and anchoring the curtains. Deployed the curtains. Cleaned up around the jetty and stacked up all the unused curtains at the shore.
Jetty Enhancement- Started placing ROQ in the afternoon. Material sourced from Quarry 2.
Quarry AF- Continued to remove ramps for drilling at the toes.
Fire Suppression Pump Pad- Dug a trench for the ground cable. The electricians placed the cable in the trench. Backfilled and graded the pad for pump station relocation.
Doris Fab & Rebar Shop Pad- Load, haul, and place ROQ from Quarry D.
Sump 1- Grubbed the thermal protection footprint, placed geotextile and placed ROQ. Material sourced from Quarry D. Overburden material hauled OB Dump.
Various site support activities.

Mechanic Daily Work Description
Nightshift: 62EXC03- Replaced bent wedge bolts and the bucket on the machine.
Nightshift: 62PEXC05- Gauging and welding on the bucket.
Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day
Quarry D- Continue hauling out ROQ to various dump locations. Clear benches for drilling.
Quarry AF- Continue drilling operations. Nuna to provide support as required.
Jetty Enhancement- Continue load, haul, and place ROQ from Quarry 2.
Doris Fab & Rebar Shop Pad- Continue load, haul, and place of ROQ from Quarry D.
Crushing- Resume crushing 20mm material for E&I.
Naartok Spill Support- Complete sloping and clean up.
Sump 1- Continue grubbing overburden on the thermal cover footprint, placing geotextile and ROQ.
Ongoing maintenance on the site roads, as required.

Contractor Remarks
No contractor remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180	0%		180	0%
Blasting at Quarry D	BCM		952	0%		952	0%
Drilling at Quarry AF	Meters	287	160	179%	286.8	160	179%
20 mm Production Construction	LCM		500	0%		500	0%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	18	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	11	
Cat Haul Truck	AEM	4	2	2	40	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	30	
Excavators	AEM	6	3	3	28	Mechanical issues
Excavators	Nuna	1	1	0	15	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	18	
Dozer	AEM	2	2	0	0	Parked- not needed
Dozer	Nuna	1	1	0	20	
Grader	Nuna	1	1	0	0	Parked- not needed

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DATE: 2025-07-06 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

SITE PICTURES





Started placing ROQ at the Jetty





Loading ROQ at Quarry D





Placing ROQ at Fabrication Shop Pad

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Loading overburden at Sump 1



Constructing thermal cover at Sump 1



Dumping overburden at OB Dump



Backfilled the ground cables for fire suppression pump pad



Drilling at Quarry AF



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PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3			315.0	4,790.0	24%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3	307	307.0	307.0	307.0	3%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3			329.0	4,726.0	18%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3				16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3				15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3	967	967.0	5,839.0	6,695.0	57%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-07-06 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	1,167	1,167.0	5,871.0	141,965.0	37%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	98	98.0	98.0	49,250.0	128%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3	200	200.0	200.0	2,016.0	252%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3				2,772.0	10%
5.0	**27**	Drilling	**2701**	4,320	m	287	286.8	1,823.8	4,270.0	99%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			6,319.0	129,203.9	34%
6.0	**28**	Drilling	**2201**	61,280	m				23,446.5	38%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3				45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m				8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3				5,018.0	107%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3				27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3			261.0	1,231.0	81%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3			161.0	4,883.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3			449.0	4,929.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3			98.0	6,109.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3				20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3				6,552.0	66%

1

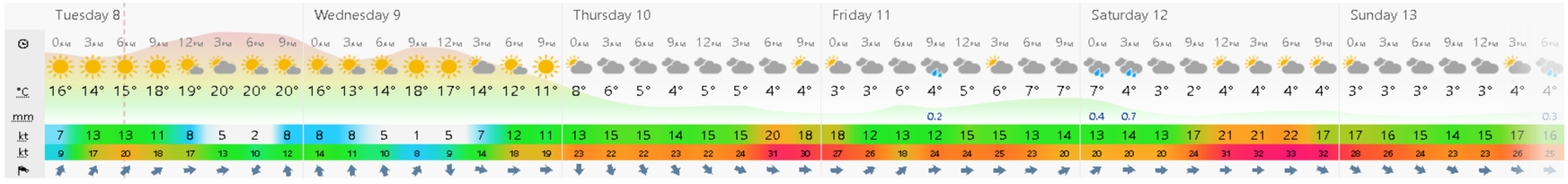
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	10		
EXCAVATOR 374	62BAC02	AEM	UP	5		
Cat 308CCR- Excavator	62EXC02	AEM	UP	5		
Cat 325D - Excavator	62EXC03	AEM	DOWN		8	Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP			
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	DOWN	10	10	Experiencing coolant issues
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	9	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	4	7	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	10	2	
LOADER - 980H	N2348	Nuna	UP	4	2	
DOZER - D8R	N3440	Nuna	UP	10	10	
GRADER - 14H	N4423	Nuna	UP			
EXCAVATOR - 345BL	N4573	Nuna	UP	5	10	
Cat 740B - Haul Truck	N5379	Nuna	UP		10	
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10	
CRUSHER	N6050	Nuna	UP			

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NUNA WEST MINING DAILY REPORT

DATE: 2025-07-07 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	15
Nuna	Nights	11
Glacier	Days	7
Glacier	Nights	4

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	42

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Tidy tundra

Description of Work Performed
Glacier Dayshift: Unit 62RBD01and D1011drilling at Quarry AF. Started re-drilling frozen holes and loading in preparation for Blast 25-33.
Glacier Nightshift: Unit 62RBD01and D1011drilling at Quarry AF.
Jetty Enhancement- Load, haul, and place ROQ from Quarry 2.
Quarry AF- Continued to remove ramps for drilling at the toes.
Fire Suppression Pump Pad- Excavated the rest of the ground and power cable trench alignment.
Doris Fab & Rebar Shop Pad- Load, haul, and place ROQ from Quarry D.
Crushing- Resumed crushing 20mm material for E&I at Quarry 2.
Naartok Ditch- Dug an additional swale between ditch and sump hole.
Various site support activities.

Mechanic Daily Work Description
Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day
Quarry D- Continue hauling out ROQ to various dump locations. Clear benches for drilling.
Quarry AF- Continue drilling operations. Nuna to provide support as required. Perform Blast 25-33 at 2PM.
Jetty Enhancement- Continue load, haul, and place ROQ from Quarry 2.
Doris Fab & Rebar Shop Pad- Continue load, haul, and place of ROQ from Quarry D.
Crushing- Resume crushing 20mm material for E&I.
Rob's Bay Transit Pad- Resume hauling and placing ROQ from Quarry AF.
Sump 1- Continue grubbing overburden on the thermal cover footprint, placing geotextile and ROQ.
Ongoing maintenance on the site roads, as required.

Contractor Remarks
No contractor remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180	0%		360	0%
Blasting at Quarry D	BCM		952	0%		1904	0%
Drilling at Quarry AF	Meters	300	160	187%	586.6	320	183%
20 mm Production Construction	LCM		500	0%		1000	0%
LHP ROQ to Jetty	BCM	850	628	135%	1,157.0	1256	92%
LHP ROQ to Fab & Rebar Shop Pad	BCM	587	615	95%	1,554.0	1230	126%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	18	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	18	
Cat Haul Truck	AEM	4	3	1	40	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	20	
Excavators	AEM	6	3	3	12	Mechanical issues
Excavators	Nuna	1	1	0	10	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	24	
Dozer	AEM	2	2	0	3	Parked- not needed
Dozer	Nuna	1	1	0	10	
Grader	Nuna	1	1	0	0	Parked- not needed

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-07-07 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

SITE PICTURES





Placing ROQ at the Jetty





Loading ROQ at Quarry 2

Crushing 20mm for E&I at Quarry 2





Excavating ground and electrical cable trench for Fire Suppression Pump Pad

Loading ROQ at Quarry D

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-07-07 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek





Placing ROQ at Fab & Rebar Shop Pad





Excavating a swale between ditch and sump hole at Naartok





Drilling at Quarry AF

AEM Hope Bay 6209-C-230-005

NUNA WEST MINING DAILY REPORT

DATE: 2025-07-07 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3			315.0	4,790.0	24%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3	850	1,157.0	1,157.0	1,157.0	10%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3			329.0	4,726.0	18%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3				16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3				15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3	587	1,554.0	6,426.0	7,282.0	73%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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DATE: 2025-07-07 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	587	1,754.0	6,458.0	142,552.0	37%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3		98.0	98.0	49,250.0	128%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3		200.0	200.0	2,016.0	252%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3				2,772.0	10%
5.0	**27**	Drilling	**2701**	4,320	m	300	586.6	2,123.6	4,569.8	106%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			6,319.0	129,203.9	34%
6.0	**28**	Drilling	**2201**	61,280	m				23,446.5	38%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3				45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m				8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3				5,018.0	107%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3				27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3			261.0	1,231.0	81%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3			161.0	4,883.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3			449.0	4,929.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3			98.0	6,109.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3				20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3	234	234.0	234.0	6,786.0	68%

1

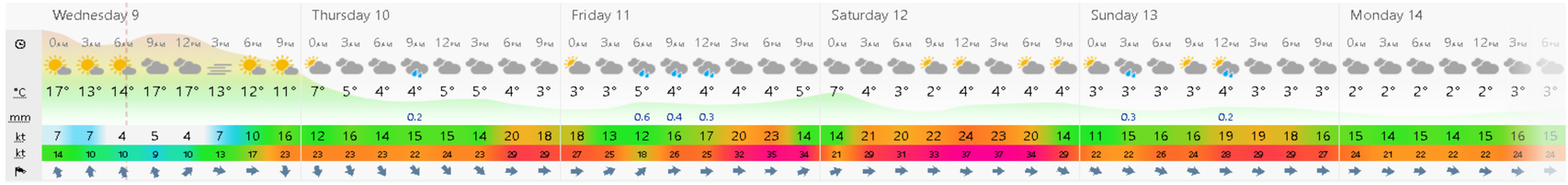
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	10		
EXCAVATOR 374	62BAC02	AEM	UP			
Cat 308CCR- Excavator	62EXC02	AEM	UP	1		
Cat 325D - Excavator	62EXC03	AEM	DOWN	1		Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	3		
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	9	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	9	9	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	10	2	
LOADER - 980H	N2348	Nuna	UP	10	2	
DOZER - D8R	N3440	Nuna	UP		10	
GRADER - 14H	N4423	Nuna	UP			
EXCAVATOR - 345BL	N4573	Nuna	UP		10	
Cat 740B - Haul Truck	N5379	Nuna	UP			
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10	
CRUSHER	N6050	Nuna	UP	5.5		

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FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	15
Nuna	Nights	11
Glacier	Days	7
Glacier	Nights	4

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	42

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Material Damage

Description of Work Performed
Glacier Dayshift: Unit 62RBD01and D1011drilling at Quarry AF. Re-drilling frozen holes. Performed Blast 25-33.
Glacier Nightshift: Unit 62RBD01and D1011drilling at Quarry AF.
Quarry AF- Drill and Blast support. Started hauling to the Jetty after the blast.
Quarry D- Loading out ROQ to the Fab Shop and Sump 1. Scaling walls, tramming material, and dozer work pushing material to the loading unit.
Jetty Enhancement- Load, haul, and place ROQ from Quarry 2 and Quarry AF.
Doris Fab & Rebar Shop Pad- Load, haul, and place ROQ from Quarry D.
Crushing- Continue crushing 20mm material for E&I at Quarry 2.
Sump 1- Resumed excavating overburden, placing geotextile, and ROQ on the thermal covering.
Fire Suppression Pump Pad- Excavated the trench deeper per the electricians request.
Site Services Support- Backhauled 20mm material on nightshift for Windy Road maintenance.
Various site support activities.

Mechanic Daily Work Description
Nightshift: 62EXC05- Gauging and welding on the bucket.
Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day
Quarry D- Continue hauling out ROQ to various dump locations. Clear benches for drilling.
Quarry AF- Continue drilling operations. Nuna to provide support as required. Start loading holes for Blast 25-34.
Jetty Enhancement- Continue load, haul, and place ROQ from Quarry AF.
Doris Fab & Rebar Shop Pad- Continue load, haul, and place of ROQ from Quarry D.
Crushing- Continue crushing 20mm material for E&I.
Sump 1- Continue grubbing overburden on the thermal cover footprint, placing geotextile and ROQ.
Ongoing maintenance on the site roads, as required.

Contractor Remarks
No contractor remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180	0%		540	0%
Blasting at Quarry D	BCM		952	0%		2856	0%
Drilling at Quarry AF	Meters	240	160	150%	826.1	480	172%
20 mm Production Construction	LCM		500	0%		1500	0%
LHP ROQ to Jetty	BCM	748	628	119%	1,905.0	1884	101%
LHP ROQ to Fab & Rebar Shop Pad	BCM	601	615	98%	2,155.0	1845	117%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	18	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	16	
Cat Haul Truck	AEM	4	3	1	40	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	30	
Excavators	AEM	6	3	3	12	Mechanical issues
Excavators	Nuna	1	1	0	18	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	35	
Dozer	AEM	2	2	0	12	
Dozer	Nuna	1	1	0	10	
Grader	Nuna	1	1	0	0	Parked- not needed

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SITE PICTURES





Placing ROQ at the Jetty





Loading ROQ at Quarry AF

Loading ROQ at Quarry D





Scaling walls and tramming material to the loading unit at Quarry D

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Placing ROQ at Fab & Rebar Shop Pad





Sump 1 thermal cover





Drilling at Quarry AF

Backhauling 20mm for Windy Road maintenance

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NUNA WEST MINING DAILY REPORT

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PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3			315.0	4,790.0	24%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3	748	1,905.0	1,905.0	1,905.0	16%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3	120	120.0	449.0	4,846.0	18%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3				16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3				15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3	601	2,155.0	7,027.0	7,883.0	79%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	601	2,355.0	7,059.0	143,153.0	37%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3		98.0	98.0	49,250.0	128%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3	140	340.0	340.0	2,156.0	270%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3	2,110	2,110.0	2,110.0	4,882.0	18%
5.0	**27**	Drilling	**2701**	4,320	m	240	826.1	2,363.1	4,809.3	111%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			6,319.0	129,203.9	34%
6.0	**28**	Drilling	**2201**	61,280	m				23,446.5	38%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3				45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m				8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3				5,018.0	107%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3				27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3			261.0	1,231.0	81%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3	176	176.0	337.0	5,059.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3			449.0	4,929.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3			98.0	6,109.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3				20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3	383	544.5	544.5	7,096.5	71%

1

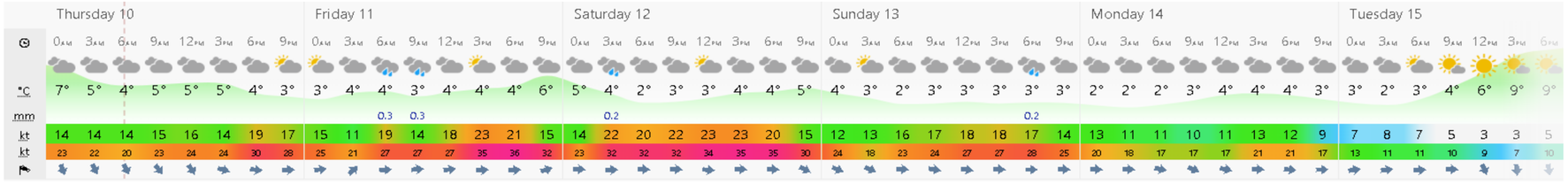
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	10		
EXCAVATOR 374	62BAC02	AEM	UP			
Cat 308CCR- Excavator	62EXC02	AEM	UP	2		
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	2.5	5	
Cat D8T - Dozer	62DOZ04	AEM	UP	4		
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	9	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	7	9	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP	5		
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	10	10	
LOADER - 980H	N2348	Nuna	UP	10	5	
DOZER - D8R	N3440	Nuna	UP		10	
GRADER - 14H	N4423	Nuna	UP			
EXCAVATOR - 345BL	N4573	Nuna	UP	8	10	
Cat 740B - Haul Truck	N5379	Nuna	UP		10	
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10	
CRUSHER	N6050	Nuna	UP	7		

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NUNA WEST MINING DAILY REPORT

DATE: 2025-07-09 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	15
Nuna	Nights	11
Glacier	Days	7
Glacier	Nights	4

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	42

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Idling policy

Description of Work Performed
Glacier Dayshift: Unit 62RBD01and D1011drilling at Quarry AF.
Glacier Nightshift: Unit 62RBD01and D1011drilling at Quarry AF.
Quarry D- Loading out ROQ to Sump 1. Scaling walls, tramming material, and dozer work pushing material to the loading unit.
Jetty Enhancement- Load, haul, and place ROQ from Quarry AF. Started placing geogrid.
Doris Fab & Rebar Shop Pad- Completed load, haul, and place ROQ from Quarry 2.
Rob's Bay Transit Pad- Resumed hauling and placing ROQ. Material sourced from Quarry 2.
Crushing- Continue crushing 20mm material for E&I at Quarry 2.
Sump 1- Continue excavating overburden, placing geotextile, and ROQ on the thermal covering.
Fire Suppression Pump Pad- Excavated an additional trench for electrical cables.
Various site support activities.

Mechanic Daily Work Description
Dayshift: 62DOZ04- Diagnose and repair code.
Nightshift: 62EXC05- Gauging and welding on the bucket.
Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day
Quarry D- Continue hauling out ROQ to Sump 1. Continue drilling.
Quarry AF- Continue drilling operations. Nuna to provide support as required. Start loading holes for Blast 25-34.
Jetty Enhancement- Continue load, haul, and place ROQ from Quarry AF.
Crushing- Continue crushing 20mm material for E&I.
Sump 1- Continue grubbing overburden on the thermal cover footprint, placing geotextile and ROQ.
Rob's Bay Transit Pad- Continue hauling and placing ROQ
Ongoing maintenance on the site roads, as required.

Contractor Remarks
No contractor remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180	0%		720	0%
Blasting at Quarry D	BCM		952	0%		3808	0%
Drilling at Quarry AF	Meters	322	160	201%	1,148.2	640	179%
20 mm Production Construction	LCM		500	0%		2000	0%
LHP ROQ to Jetty	BCM	645	628	103%	2,550.0	2512	102%
LHP ROQ to Fab & Rebar Shop Pad	BCM	910	615	148%	3,065.0	2460	125%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	17	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	18	
Cat Haul Truck	AEM	4	3	1	40	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	18	
Excavators	AEM	6	3	3	15	Mechanical issues
Excavators	Nuna	1	1	0	15	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	35	
Dozer	AEM	2	2	0	19	
Dozer	Nuna	1	1	0	7	
Grader	Nuna	1	1	0	0	Parked- not needed

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-07-09 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

SITE PICTURES





Placing ROQ at the Jetty





Installing geogrid at the Jetty

Loading ROQ at Quarry AF





Sump 1 Thermal Cladding

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NUNA WEST MINING DAILY REPORT

DATE: 2025-07-09 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek





Loading ROQ at Quarry 2

Placing ROQ at the Fabrication Shop





Tramming material to the loading unit at Quarry D





Placing ROQ at the Rob's Bay Transit Pad

Drilling at Quarry AF

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-07-09 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3	188	188.0	503.0	4,978.0	25%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3	645	2,550.0	2,550.0	2,550.0	21%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3	645	765.0	1,094.0	5,491.0	20%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3				16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3				15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3	910	3,065.0	7,937.0	8,793.0	88%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	510	2,865.0	7,569.0	143,663.0	37%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	70	168.0	168.0	49,320.0	128%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3	286	710.0	710.0	2,526.0	316%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3		2,110.0	2,110.0	4,882.0	18%
5.0	**27**	Drilling	**2701**	4,320	m	322	1,148.2	2,685.2	5,131.4	119%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			6,319.0	129,203.9	34%
6.0	**28**	Drilling	**2201**	61,280	m				23,446.5	38%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3				45,821.0	119%
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8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3				5,018.0	107%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3				27,265.0	96%
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		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3		176.0	337.0	5,059.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3			449.0	4,929.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3			98.0	6,109.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3				20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3	144	688.5	688.5	7,240.5	72%

1

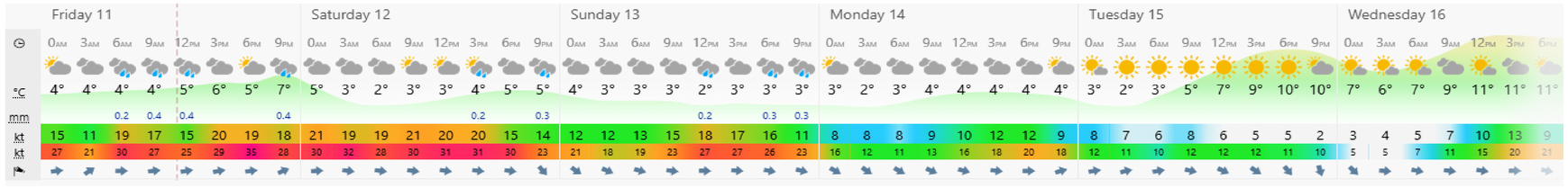
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	10		
EXCAVATOR 374	62BAC02	AEM	UP			
Cat 308CCR- Excavator	62EXC02	AEM	UP	5		
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	10	4	
Cat D8T - Dozer	62DOZ04	AEM	UP		5	
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	9	8	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	8	9.5	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP	5		
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	10	5	
LOADER - 980H	N2348	Nuna	UP	10	10	
DOZER - D8R	N3440	Nuna	UP		7	
GRADER - 14H	N4423	Nuna	UP			
EXCAVATOR - 345BL	N4573	Nuna	UP	5	10	
Cat 740B - Haul Truck	N5379	Nuna	UP	5	3	
Cat 740B - Haul Truck	N5396	Nuna	UP		10	
CRUSHER	N6050	Nuna	UP	2.5		

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 7/10/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	15
Nuna	Nights	10
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	44

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Road infractions and reporting

Description of Work Performed
Glacier Dayshift: Unit 62RBD01and D1011 drilling at Quarry AF. Loading holes for Blast 25-34.
Glacier Nightshift: Unit 62RBD01and D1011 drilling at Quarry AF.
Quarry D- Loading out ROQ to Sump 1.
Jetty Enhancement- Load, haul, and place ROQ from Quarry AF.
Rob's Bay Transit Pad- Hauling and placing ROQ. Material sourced from Quarry AF and Quarry 2.
Crushing- Continue crushing 20mm material for E&I at Quarry 2.
Sump 1- Continue excavating overburden, placing geotextile, and ROQ on the thermal covering.
Various site support activities.

Mechanic Daily Work Description
Dayshift: 62RBD01- Diagnose.
Nightshift: 62EXC05- Bucket welding. 62DOZ03- Repair coolant leak. 62BAC02- Check overheating.
Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day
Quarry D- Continue hauling out ROQ to Sump 1.
Quarry AF- Continue drilling operations. Nuna to provide support as required. Loading holes for Blast 25-34.
Jetty Enhancement- Continue load, haul, and place ROQ from Quarry AF.
Crushing- Continue crushing 20mm material for E&I.
Sump 1- Continue grubbing overburden on the thermal cover footprint, placing geotextile and ROQ.
Rob's Bay Transit Pad- Continue hauling and placing ROQ
Ongoing maintenance on the site roads, as required.

Contractor Remarks
No contractor remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180	0%		900	0%
Blasting at Quarry D	BCM		952	0%		4760	0%
Drilling at Quarry AF	Meters	157	160	98%	1,305.0	800	163%
20 mm Production Construction	LCM		500	0%		2500	0%
LHP ROQ to Jetty	BCM	480	628	76%	3,030.0	3140	96%
LHP ROQ to Fab & Rebar Shop Pad	BCM	0	615	0%	3,065.0	3075	100%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	13	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	14	
Cat Haul Truck	AEM	4	3	1	30	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	30	
Excavators	AEM	6	3	3	17	Mechanical issues
Excavators	Nuna	1	0	1	10	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	23	
Dozer	AEM	2	2	0	23	
Dozer	Nuna	1	1	0	0	
Grader	Nuna	1	1	0	0	Parked- not needed

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 7/10/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES





Placing ROQ at the Jetty





Installing geogrid at the Jetty

Loading ROQ at Quarry AF





Sump 1 overburden removal

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 7/10/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts





Loading ROQ at Quarry AF





Loading ROQ at Quarry 2

Sorting ROQ at Quarry 2





Placing ROQ at the Rob's Bay Transit Pad

Drilling at Quarry AF

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 7/10/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3	925	1,113.0	1,428.0	5,903.0	30%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3	480	3,030.0	3,030.0	3,030.0	25%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3	900	1,665.0	1,994.0	6,391.0	24%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3				16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3				15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3		3,065.0	7,937.0	8,793.0	88%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 7/10/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	224	3,089.0	7,793.0	143,887.0	38%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	154	322.0	322.0	49,474.0	129%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3	224	934.0	934.0	2,750.0	344%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3		2,110.0	2,110.0	4,882.0	18%
5.0	**27**	Drilling	**2701**	4,320	m	157	1,305.0	2,842.0	5,288.2	122%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			6,319.0	129,203.9	34%
6.0	**28**	Drilling	**2201**	61,280	m				23,446.5	38%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3				45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m				8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3				5,018.0	107%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3				27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3			261.0	1,231.0	81%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3		176.0	337.0	5,059.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3			449.0	4,929.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3			98.0	6,109.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3				20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3	279	967.5	967.5	7,519.5	75%

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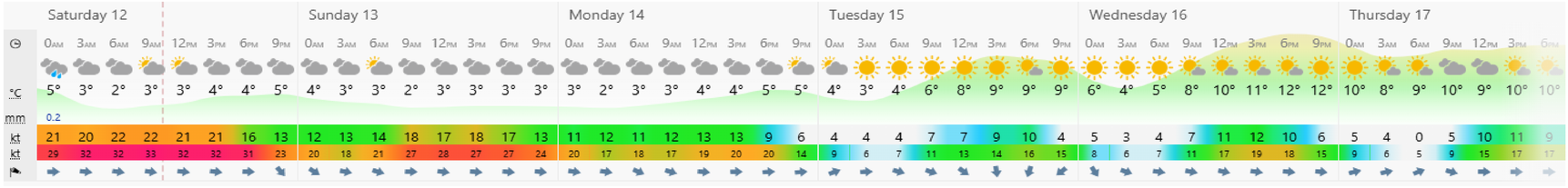
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	10		
EXCAVATOR 374	62BAC02	AEM	UP		6.5	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	10	10	
Cat D8T - Dozer	62DOZ04	AEM	UP	3		
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10		
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	4	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	4	10	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	8		
LOADER - 980H	N2348	Nuna	UP	5	10	
DOZER - D8R	N3440	Nuna	UP			
GRADER - 14H	N4423	Nuna	UP			
EXCAVATOR - 345BL	N4573	Nuna	DOWN	10		Fan Motor Bearing
Cat 740B - Haul Truck	N5379	Nuna	UP	10	10	
Cat 740B - Haul Truck	N5396	Nuna	UP		10	
CRUSHER	N6050	Nuna	UP	5		

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NUNA WEST MINING DAILY REPORT

DATE: 7/11/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	16
Nuna	Nights	9
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	45

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Waste Segregation

Description of Work Performed

Glacier Dayshift: Unit 62RBD01and D1011 drilling at Quarry AF. Loading holes for Blast 25-34. Nuna supporting constructing access ramp.

Glacier Nightshift: Unit 62RBD01and D1011 drilling at Quarry AF.

Quarry D- Dozer pushing ROQ. Arranging oversize with Loader.

Jetty Enhancement- Load, haul, and place ROQ from Quarry AF. Re arranged geogrid to East side.

Rob's Bay Transit Pad- Hauling and placing ROQ. Material sourced from Quarry AF and Quarry 2.

Crushing- Continue crushing 20mm material for E&I at Quarry 2.

Various site support activities.

Mechanic Daily Work Description

Nightshift: 62EXC05- Bucket welding.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Quarry D- Continue hauling out ROQ to Sump 1.

Quarry AF- Continue drilling operations. Nuna to provide support as required. Complete Blast 25-34.

Jetty Enhancement- Continue load, haul, and place ROQ from Quarry AF.

Crushing- Continue crushing 20mm material for E&I.

Sump 1- Continue grubbing overburden on the thermal cover footprint, placing geotextile and ROQ.

Rob's Bay Transit Pad- Continue hauling and placing ROQ

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No contractor remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180	0%		1080	0%
Blasting at Quarry D	BCM		952	0%		5712	0%
Drilling at Quarry AF	Meters	117	160	73%	1,422.0	960	163%
20 mm Production Construction	LCM		500	0%		3000	0%
LHP ROQ to Jetty	BCM	725	628	115%	3,755.0	3768	96%
LHP ROQ to Fab & Rebar Shop Pad	BCM	0	615	0%	3,065.0	3690	100%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	17	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	14	
Cat Haul Truck	AEM	4	3	1	20	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	28	
Excavators	AEM	6	3	3	28	Mechanical issues
Excavators	Nuna	1	0	1	0	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	21	
Dozer	AEM	2	2	0	25	
Dozer	Nuna	1	1	0	0	
Grader	Nuna	1	1	0	0	Parked- not needed

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 7/11/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES





Placing ROQ at the Jetty





Installing geogrid at the Jetty





Sorting Rock Armor

Drilling at Quarry AF

AEM Hope Bay 6209-C-230-005
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DATE: 7/11/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts





Loading ROQ at Quarry AF





Loading ROQ at Quarry 2

Sorting ROQ at Quarry 2





Loading ROQ at Quarry 2

Drilling at Quarry AF

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 7/11/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3	674	1,787.0	2,102.0	6,577.0	33%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3	725	3,755.0	3,755.0	3,755.0	31%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3	827	2,492.0	2,821.0	7,218.0	27%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3				16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3				15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3		3,065.0	7,937.0	8,793.0	88%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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NUNA WEST MINING DAILY REPORT

DATE: 7/11/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3		3,089.0	7,793.0	143,887.0	38%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3		322.0	322.0	49,474.0	129%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3		934.0	934.0	2,750.0	344%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3		2,110.0	2,110.0	4,882.0	18%
5.0	**27**	Drilling	**2701**	4,320	m	117	1,422.0	2,959.0	5,405.2	125%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			6,319.0	129,203.9	34%
6.0	**28**	Drilling	**2201**	61,280	m				23,446.5	38%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3				45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m				8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3				5,018.0	107%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3				27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3			261.0	1,231.0	81%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3		176.0	337.0	5,059.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3			449.0	4,929.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3			98.0	6,109.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3				20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3	117	1,084.5	1,084.5	7,636.5	76%

1

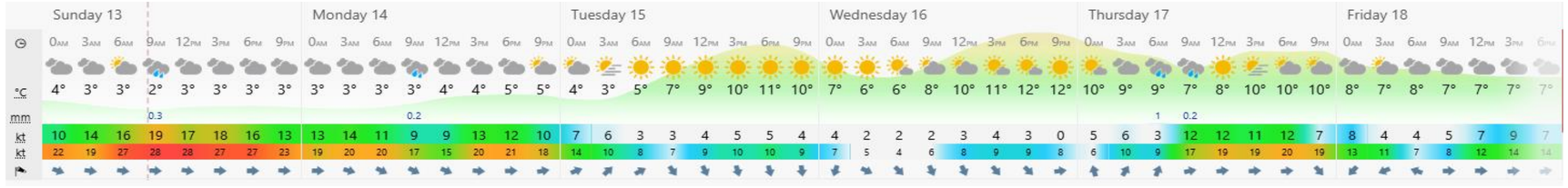
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	10		
EXCAVATOR 374	62BAC02	AEM	UP	8	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	10	10	
Cat D8T - Dozer	62DOZ04	AEM	UP	5		
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP			
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	7	10	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	10	4	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP	6		
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	7		
LOADER - 980H	N2348	Nuna	UP	4	10	
DOZER - D8R	N3440	Nuna	UP			
GRADER - 14H	N4423	Nuna	UP			
EXCAVATOR - 345BL	N4573	Nuna	DOWN			Fan Motor Bearing
Cat 740B - Haul Truck	N5379	Nuna	UP		10	
Cat 740B - Haul Truck	N5396	Nuna	UP	10	8	
CRUSHER	N6050	Nuna	UP	2		

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NUNA WEST MINING DAILY REPORT

DATE: 7/12/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	16
Nuna	Nights	9
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	47

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Back Injuries

Description of Work Performed

Glacier Dayshift: Unit 62RBD01and D1011 drilling at Quarry AF. Completed Blast 25-34. Nuna supporting constructing access ramp.

Glacier Nightshift: Unit 62RBD01and D1011 drilling at Quarry AF. Nuna support stripping overburden.

Rob's Bay Transit Pad: Hauling and placing ROQ. Material sourced from Quarry AF and Quarry 2.

Quarry AF: Sorting oversize for additional space. Bench preparation

Quarry 2: Dozer ripping and pushing crusher feed pile. Ongoing sorting of armor rock for Jetty Enhancement.

Crushing: Continue crushing 20mm material for E&I at Quarry 2.

Various site support activities.

Mechanic Daily Work Description

Nightshift: 62BAC02- Welded section of wear plate on corner shank.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Quarry D- Stockpile ROQ.

Quarry AF- Continue drilling operations. Nuna to provide support as required. Complete Blast 25-34.

Jetty Enhancement- Continue load, haul, and place ROQ from Quarry AF.

Crushing- Continue crushing 20mm material for E&I.

Rob's Bay Transit Pad- Continue hauling and placing ROQ

Ongoing maintenance on the site roads, as required.

Contractor Remarks

Jetty Enhancement work on hold for the day due to heavy winds.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180	0%		1260	0%
Blasting at Quarry D	BCM		952	0%		6664	0%
Drilling at Quarry AF	Meters	254	160	159%	1,676.1	1120	150%
20 mm Production Construction	LCM		500	0%		3500	0%
LHP ROQ to Jetty	BCM	0	628	0%	3,755.0	4396	85%
LHP ROQ to Fab & Rebar Shop Pad	BCM	0	615	0%	3,065.0	4305	71%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	17	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	20	
Cat Haul Truck	AEM	4	3	1	27	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	14	
Excavators	AEM	6	3	3	34	Mechanical issues
Excavators	Nuna	1	0	1	0	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	13	
Dozer	AEM	2	1	1	6	
Dozer	Nuna	1	1	0	18	
Grader	Nuna	1	1	0	0	Parked- not needed

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 7/12/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES





Placing ROQ at the Transit Pad





Loading ROQ at Quarry AF

Crushing 20mm at Quarry 2





Stripping Overburden at Quarry AF

AEM Hope Bay 6209-C-230-005
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Loading ROQ at Quarry 2



Sorting Armor Rock at Quarry 2



Sorting oversize at Quarry AF



Dozer ripping crusher feed pile



Drilling at Quarry AF

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PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3	1,645	3,432.0	3,747.0	8,222.0	41%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3		3,755.0	3,755.0	3,755.0	31%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3	1,215	3,707.0	4,036.0	8,433.0	31%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3				16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3				15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3		3,065.0	7,937.0	8,793.0	88%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3		3,089.0	7,793.0	143,887.0	38%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3		322.0	322.0	49,474.0	129%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3		934.0	934.0	2,750.0	344%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3	6,369	8,479.0	8,479.0	11,251.0	42%
5.0	**27**	Drilling	**2701**	4,320	m	254	1,676.1	3,213.1	5,659.3	131%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			6,319.0	129,203.9	34%
6.0	**28**	Drilling	**2201**	61,280	m				23,446.5	38%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3				45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m				8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3				5,018.0	107%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3				27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3			261.0	1,231.0	81%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3		176.0	337.0	5,059.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3			449.0	4,929.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3			98.0	6,109.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3				20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3	378	1,462.5	1,462.5	8,014.5	80%

1

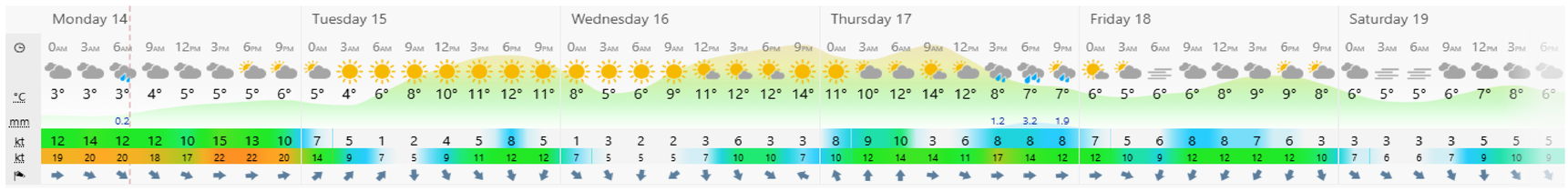
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	6	10	
EXCAVATOR 374	62BAC02	AEM	UP	9	9	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	DOWN	6		Service / Cutting edges
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	7	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP		10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	8	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	10	10	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP	6		
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	10		
LOADER - 980H	N2348	Nuna	UP	3		
DOZER - D8R	N3440	Nuna	UP	8	10	
GRADER - 14H	N4423	Nuna	UP			
EXCAVATOR - 345BL	N4573	Nuna	DOWN			Fan Motor Bearing
Cat 740B - Haul Truck	N5379	Nuna	UP	7		
Cat 740B - Haul Truck	N5396	Nuna	UP	7		
CRUSHER	N6050	Nuna	UP	6.5		

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FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	16
Nuna	Nights	9
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	47

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Spotting

Description of Work Performed
Glacier Dayshift: Unit 62RBD01and D1011 drilling at Quarry AF. Nuna support as needed.
Glacier Nightshift: Unit 62RBD01and D1011 drilling at Quarry AF. Nuna support constructing drill access.
Rob's Bay Pipe Crossing: Load, haul, place 20mm & 50mm for pipe crossing upgrades.
Rob's Bay Transit Pad: Hauling and placing ROQ. Material sourced from Quarry AF.
Quarry AF: Sorting oversize and hauling to south end of limits.
Site Service Support: Loading E&I trucks at Quarry 2 for 20mm placement at the airstrip.
Crushing: Continue crushing 20mm material for E&I at Quarry 2.
Various site support activities.

Mechanic Daily Work Description
Nightshift: 62BAC02- Put bolt in track pad.
Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day
Quarry D- Stockpile ROQ.
Quarry AF- Continue drilling operations. Nuna to provide support as required.
Jetty Enhancement- Continue load, haul, and place ROQ from Quarry AF.
Crushing- Continue crushing 20mm material for E&I.
Rob's Bay Transit Pad- Continue hauling and placing ROQ
Ongoing maintenance on the site roads, as required.

Contractor Remarks
Jetty Enhancement work on hold for the day due to heavy winds.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180	0%		180	0%
Blasting at Quarry D	BCM		952	0%		952	0%
Drilling at Quarry AF	Meters	296	160	185%	296.3	160	185%
20 mm Production Construction	LCM		500	0%		500	0%
LHP ROQ to Jetty	BCM	0	628	0%	0.0	628	0%
LHP ROQ to Fab & Rebar Shop Pad	BCM	0	615	0%	0.0	615	0%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	18	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	18	
Cat Haul Truck	AEM	4	3	1	40	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	2	
Excavators	AEM	6	3	3	38	Mechanical issues
Excavators	Nuna	1	0	1	0	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	12	
Dozer	AEM	2	1	1	7	
Dozer	Nuna	1	1	0	20	
Grader	Nuna	1	1	0	0	Parked- not needed

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SITE PICTURES





Placing ROQ at the Transit Pad





Loading ROQ at Quarry AF





Pushing ROQ at Quarry D

Drilling at Quarry AF

AGNICO EAGLE

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

NUNA WEST MINING LTD

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Rob's Bay pipe crossing upgrades





Loading at Quarry AF





Drilling at Quarry AF

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1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
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1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3	2,310	2,310.0	6,057.0	10,532.0	53%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3			3,755.0	3,755.0	31%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3	2,520	2,520.0	6,556.0	10,953.0	41%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3				16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3				15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3			7,937.0	8,793.0	88%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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B.	**WATER MANAGEMENT**										
2.0	**18**	**Quarry D Saline Pond**									
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3			7,793.0	143,887.0	38%
2.1	**19**	**Sump 1 (CWP2)**									
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3			322.0	49,474.0	129%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3			934.0	2,750.0	344%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**									
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**									
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**										
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**									
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**									
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**									
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3			8,479.0	11,251.0	42%
5.0	**27**	Drilling	**2701**	4,320	m	296	296.3	3,509.4	5,955.6	138%
6.0	**28**	**Quarry D Saline Pond**									
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			6,319.0	129,203.9	34%
6.0	**28**	Drilling	**2201**	61,280	m				23,446.5	38%
7.0	**29**	**Sump 1 (CWP2)**									
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3				45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m				8,071.1	131%
8.0	**30**	**Sump 1B**									
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**										
10	**31**	20 mm Production Construction	**3108**	6,000	m3				5,018.0	107%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS										
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3				27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3			261.0	1,231.0	81%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3			337.0	5,059.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3			449.0	4,929.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3			98.0	6,109.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3				20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3	351	351.0	1,813.5	8,365.5	84%

1

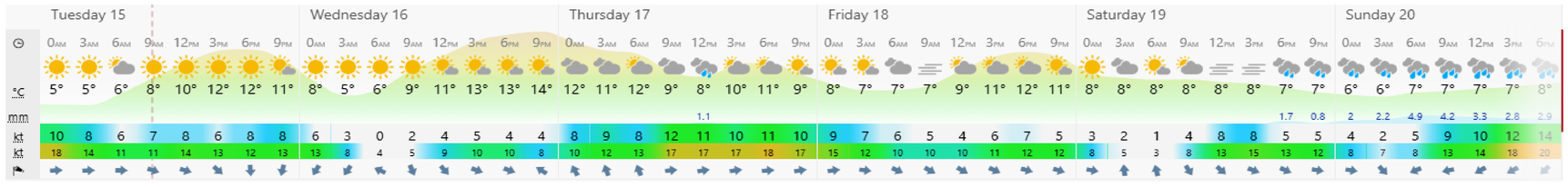
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	8	10	
EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	DOWN			Service / Cutting edges
Cat D8T - Dozer	62DOZ04	AEM	UP	7		
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	9	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	9	9	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP	6		
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	10		
LOADER - 980H	N2348	Nuna	UP		1.5	
DOZER - D8R	N3440	Nuna	UP	10	10	
GRADER - 14H	N4423	Nuna	UP			
EXCAVATOR - 345BL	N4573	Nuna	DOWN			Fan Motor Bearing
Cat 740B - Haul Truck	N5379	Nuna	UP			
Cat 740B - Haul Truck	N5396	Nuna	UP		1.5	
CRUSHER	N6050	Nuna	UP	5.5		

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FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	16
Nuna	Nights	9
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	47

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Spill Prevention

Description of Work Performed

Glacier Dayshift: Unit 62RBD01and D1011 drilling at Quarry AF. Nuna support as needed.

Glacier Nightshift: Unit 62RBD01 drilling at Quarry AF. Nuna support constructing drill access.

Rob's Bay Jetty Enhancement: Adjusting turbidity curtain to meet DFO specifications.

Rob's Bay Transit Pad: Hauling and placing ROQ. Material sourced from Quarry AF.

Quarry AF: Constructing berms along crest of quarry. Sorting oversize.

Site Service Support: Loading E&I trucks at Quarry 2 for 20mm placement at the airstrip.

Crushing: No crushing activity.

Various site support activities.

Mechanic Daily Work Description

Nightshift: 62EXC05- Repair grease line.

Dayshift: 62BAC01- Bucket teeth replacement.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Quarry D- Stockpile ROQ.

Quarry AF- Continue drilling operations. Nuna to provide support as required.

Jetty Enhancement- Continue load, haul, and place ROQ from Quarry AF.

Crushing- Continue crushing 20mm material for E&I.

Rob's Bay Transit Pad- Continue hauling and placing ROQ

Ongoing maintenance on the site roads, as required.

Contractor Remarks

Jetty Enhancement work on hold while turbidity curtain adjustments are being completed.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180	0%		360	0%
Blasting at Quarry D	BCM		952	0%		1904	0%
Drilling at Quarry AF	Meters	143	160	89%	438.8	320	137%
20 mm Production Construction	LCM		500	0%		1000	0%
LHP ROQ to Jetty	BCM	30	628	5%	30.0	1256	2%
LHP ROQ to Fab & Rebar Shop Pad	BCM	0	615	0%	0.0	1230	0%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	18	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	18	
Cat Haul Truck	AEM	4	3	1	40	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	2	
Excavators	AEM	6	3	3	38	Mechanical issues
Excavators	Nuna	1	0	1	0	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	12	
Dozer	AEM	2	1	1	7	
Dozer	Nuna	1	1	0	20	
Grader	Nuna	1	1	0	0	Parked- not needed

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SITE PICTURES





Placing ROQ at the Transit Pad





Loading ROQ at Quarry AF





Berm construction at Quarry AF

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Turbidity curtain re-positioning



Dumping Overburden at Quarry AF



Loading at Quarry AF





Drilling at Quarry AF

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PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3	2,010	4,362.0	8,109.0	12,584.0	63%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3	30	30.0	3,785.0	3,785.0	32%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3	2,415	4,935.0	8,971.0	13,368.0	50%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3				16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3				15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3			7,937.0	8,793.0	88%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3			7,793.0	143,887.0	38%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3			322.0	49,474.0	129%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3			934.0	2,750.0	344%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3			8,479.0	11,251.0	42%
5.0	**27**	Drilling	**2701**	4,320	m	143	438.8	3,651.9	6,098.1	141%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			6,319.0	129,203.9	34%
6.0	**28**	Drilling	**2201**	61,280	m				23,446.5	38%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3				45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m				8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3				5,018.0	107%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3				27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3			261.0	1,231.0	81%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3			337.0	5,059.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3			449.0	4,929.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3			98.0	6,109.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3				20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3		351.0	1,813.5	8,365.5	84%

1

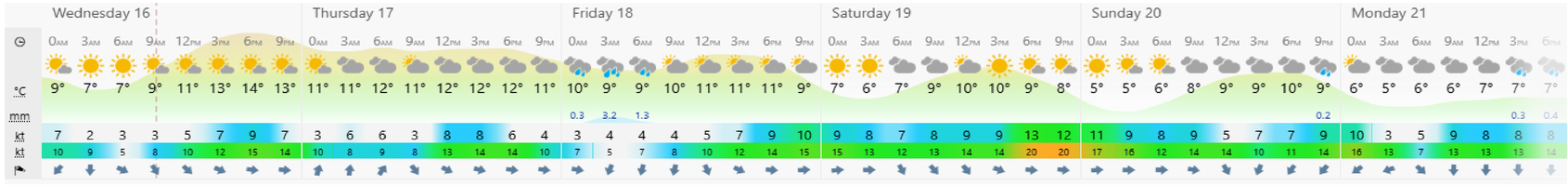
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	8	10	
EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	DOWN			Service / Cutting edges
Cat D8T - Dozer	62DOZ04	AEM	UP	7		
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	9	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	9	9	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP	6		
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	10		
LOADER - 980H	N2348	Nuna	UP		1.5	
DOZER - D8R	N3440	Nuna	UP	10	10	
GRADER - 14H	N4423	Nuna	UP			
EXCAVATOR - 345BL	N4573	Nuna	DOWN			Fan Motor Bearing
Cat 740B - Haul Truck	N5379	Nuna	UP			
Cat 740B - Haul Truck	N5396	Nuna	UP		1.5	
CRUSHER	N6050	Nuna	UP	5.5		

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FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	21
Nuna	Nights	9
Glacier	Days	9
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	48

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Hot Work Precautions

Description of Work Performed
Glacier Dayshift: Unit 62RBD01 drilling at Quarry AF. Nuna support Constructing access ramp.
Glacier Nightshift: Unit 62RBD01 and D1011 drilling at Quarry AF. Nuna support constructing drill access.
Rob's Bay Jetty Enhancement: Adjusting turbidity curtain to meet DFO specifications. Compactor completing passes across ROQ lift.
Rob's Bay Transit Pad: Hauling and placing ROQ. Material sourced from Quarry AF and Quarry 2.
Quarry AF: Clean up floor and construct access ramp. Place blast mats.
Site Service Support: Loading E&I trucks at Quarry 2 for 20mm placement at the airstrip.
Crushing: Crushing 20mm for E&I production.
Various site support activities.

Mechanic Daily Work Description
Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day
Quarry AF- Continue drilling operations. Nuna to provide support as required.
Jetty Enhancement- Continue load, haul, and place ROQ from Quarry AF.
Rob's Bay Jetty Enhancement: Load, haul, place ROQ from Quarry AF.
Crushing- Continue crushing 20mm material for E&I.
Rob's Bay Transit Pad- Continue hauling and placing ROQ
Ongoing maintenance on the site roads, as required.

Contractor Remarks
Jetty Enhancement work on hold while turbidity curtain adjustments are being completed. Nuna crew change day.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180	0%		540	0%
Blasting at Quarry D	BCM		952	0%		2856	0%
Drilling at Quarry AF	Meters	181	160	113%	619.4	480	129%
20 mm Production Construction	LCM		500	0%		1500	0%
LHP ROQ to Jetty	BCM	0	628	0%	30.0	1884	2%
LHP ROQ to Fab & Rebar Shop Pad	BCM	0	615	0%	0.0	1845	0%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	14	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	9	
Cat Haul Truck	AEM	4	3	1	24	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	12	
Excavators	AEM	6	3	3	16	Mechanical issues
Excavators	Nuna	1	0	1	0	
Loaders	AEM	2	2	0	3	Parked- not needed
Loaders	Nuna	2	2	0	16	
Dozer	AEM	2	1	1	0	
Dozer	Nuna	1	1	0	9	
Grader	Nuna	1	1	0	0	Parked- not needed

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SITE PICTURES





Placing ROQ at the Transit Pad





Loading ROQ at Quarry 2





Drill and Blast support at Quarry AF

AGNICO EAGLE

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NUNA WEST MINING LTD

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Turbidity curtain re-positioning



Compacting ROQ at Jetty



Crushing 20mm at Quarry 2





Drilling at Quarry AF

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PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3	1,037	5,399.0	9,146.0	13,621.0	68%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3		30.0	3,785.0	3,785.0	32%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3	168	5,103.0	9,139.0	13,536.0	50%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3				16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3				15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3			7,937.0	8,793.0	88%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 7/15/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3			7,793.0	143,887.0	38%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3			322.0	49,474.0	129%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3			934.0	2,750.0	344%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3			8,479.0	11,251.0	42%
5.0	**27**	Drilling	**2701**	4,320	m	181	619.4	3,832.5	6,278.7	145%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			6,319.0	129,203.9	34%
6.0	**28**	Drilling	**2201**	61,280	m				23,446.5	38%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3				45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m				8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3				5,018.0	107%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3				27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3			261.0	1,231.0	81%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3			337.0	5,059.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3			449.0	4,929.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3			98.0	6,109.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3				20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3	176	526.5	1,989.0	8,541.0	85%

1

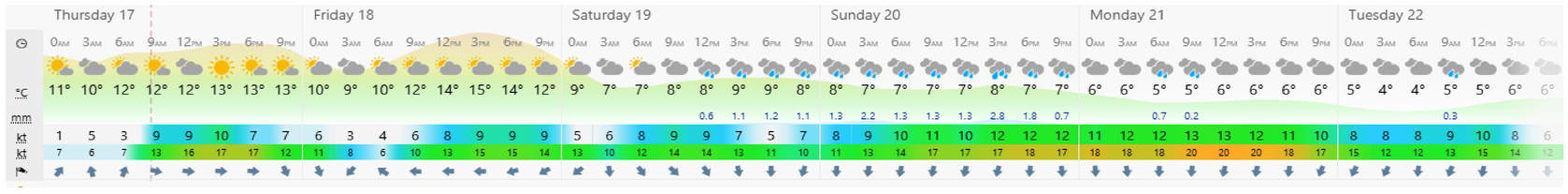
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP	3		
EXCAVATOR 340	62BAC01	AEM	UP	3		
EXCAVATOR 374	62BAC02	AEM	UP	3	9.5	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	DOWN			Service / Cutting edges
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	3	9	
Cat 745 - Haul Truck	62HTR16	AEM	UP	3	9	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	4	10	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP		9	
PACKER - CS563C	N1507	Nuna	UP	3		
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	7	9	
LOADER - 980H	N2348	Nuna	UP			
DOZER - D8R	N3440	Nuna	UP		9	
GRADER - 14H	N4423	Nuna	UP			
EXCAVATOR - 345BL	N4573	Nuna	DOWN			Fan Motor Bearing
Cat 740B - Haul Truck	N5379	Nuna	UP			
Cat 740B - Haul Truck	N5396	Nuna	UP	3	9	
CRUSHER	N6050	Nuna	UP	4		

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 7/16/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	21
Nuna	Nights	10
Glacier	Days	9
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	48

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	PPE

Description of Work Performed

Glacier Dayshift: Unit 62RBD01 and Unit D1011 drilling at Quarry AF. Nuna support Constructing drill ramp and placing blast mats. Completed blast 35 at Quarry AF.

Glacier Nightshift: Unit 62RBD01 and D1011 drilling at Quarry AF. Nuna support constructing drill access and removing blast mats.

Rob's Bay Jetty Enhancement: Adjusting turbidity curtain to meet DFO specifications. Compactor completing passes to ensure proper interlocking of material.

Rob's Bay Transit Pad: Hauling and placing ROQ. Material sourced from Quarry 2 and Quarry AF.

Quarry AF: Clean up floor and construct access ramp. Place blast mats.

Sump 1: Excavate overburden material within thermal protection footprint. Hauled to overburden dump.

Crushing: Crushing 20mm for E&I production.

Various site support activities.

Mechanic Daily Work Description

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Quarry AF- Continue drilling operations. Nuna to provide support as required.

Rob's Bay Transit Pad- Continue load, haul, and place ROQ from Quarry AF.

Rob's Bay Jetty Enhancement: Load, haul, place ROQ from Quarry AF.

Crushing- Continue crushing 20mm material for E&I.

Sump 1- Continue overburden excavation and placement of thermal protection material.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

Placement & Crushing activities on hold for approx. 4 hours due to wildlife at Quarry 2. Blast delayed due to wildlife within 250m of blast Zone.

Jetty Enhancement work on hold while turbidity curtain adjustments are being completed.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180	0%		720	0%
Blasting at Quarry D	BCM		952	0%		3808	0%
Blasting at Quarry AF	BCM	4,010	952	421%	4,010.0	3808	105%
Drilling at Quarry AF	Meters	158	160	98%	776.9	640	121%
20 mm Production Construction	LCM		500	0%		2000	0%
LHP ROQ to Jetty	BCM	0	628	0%	30.0	2512	1%
LHP ROQ to Transit Pad	BCM	1,644	1,000	164%	7,043.0	7000	101%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	11	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	15	
Cat Haul Truck	AEM	4	3	1	22	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	11	
Excavators	AEM	6	3	3	33	Mechanical issues
Excavators	Nuna	1	1	0	7	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	16	
Dozer	AEM	2	1	1	0	
Dozer	Nuna	1	1	0	13	
Grader	Nuna	1	1	0	0	Parked- not needed

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 7/16/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES





Placing ROQ at the Transit Pad





Loading Overburden at Sump 1



Compacting ROQ at the Jetty



Constructing access at Quarry AF

Loading ROQ at Quarry AF

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 7/16/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts





Turbidity curtain re-positioning





Placing & removing blast mats





Drilling at Quarry AF

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 7/16/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3	1,644	7,043.0	10,790.0	15,265.0	76%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3		30.0	3,785.0	3,785.0	32%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3	1,366	6,469.0	10,505.0	14,902.0	55%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3				16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3				15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3			7,937.0	8,793.0	88%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

AGNICO EAGLE

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

NUNA WEST MINING LTD

DATE: 7/16/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3			7,793.0	143,887.0	38%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	285	285.0	607.0	49,759.0	129%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3			934.0	2,750.0	344%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3	4,010	4,010.0	12,489.0	11,251.0	42%
5.0	**27**	Drilling	**2701**	4,320	m	158	776.9	3,990.0	6,278.7	145%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			6,319.0	129,203.9	34%
6.0	**28**	Drilling	**2201**	61,280	m				23,446.5	38%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3				45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m				8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3				5,018.0	107%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3				27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3			261.0	1,231.0	81%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3			337.0	5,059.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3			449.0	4,929.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3			98.0	6,109.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3				20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3	371	897.0	2,359.5	8,911.5	89%

1

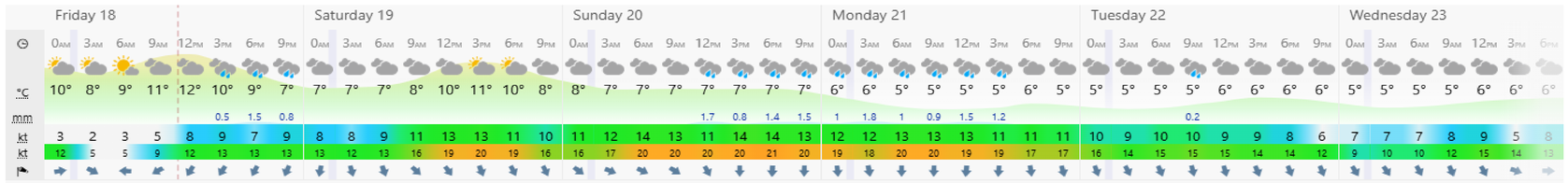
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	9	4.5	
EXCAVATOR 374	62BAC02	AEM	UP	9	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	DOWN			Service / Cutting edges
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	6	4.5	
Cat 745 - Haul Truck	62HTR16	AEM	UP	6	5.5	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	7	4	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	10	5	
PACKER - CS563C	N1507	Nuna	UP	4		
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	7		
LOADER - 980H	N2348	Nuna	UP	9		
DOZER - D8R	N3440	Nuna	UP	7	5.5	
GRADER - 14H	N4423	Nuna	UP			
EXCAVATOR - 345BL	N4573	Nuna	UP	1	5.5	\
Cat 740B - Haul Truck	N5379	Nuna	UP			
Cat 740B - Haul Truck	N5396	Nuna	UP	6	4.5	
CRUSHER	N6050	Nuna	UP	5.5		

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DATE: 7/17/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	17
Nuna	Nights	10
Glacier	Days	9
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	48

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Fire Safety

Description of Work Performed

Glacier Dayshift: Unit 62RBD01 and Unit D1011 drilling at Quarry AF. Nuna support Constructing drill ramp, and hauled 20mm material for stemming.

Glacier Nightshift: Unit 62RBD01 and D1011 drilling at Quarry AF.

Rob's Bay Jetty Enhancement: Load, haul, place ROQ from Quarry AF. Load, haul RipRap from Quarry 2.

Rob's Bay Transit Pad: Hauling and placing ROQ. Material sourced from Quarry 2 and Quarry AF.

Quarry AF: Clean up floor and construct access ramp. Place blast mats.

Sump 1: Sloping overburden for preparation to place thermal cover.

Crushing: Crushing 20mm for E&I production.

Various site support activities.

Mechanic Daily Work Description

62BAC01- Bucket welding.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Quarry AF- Continue drilling operations. Nuna to provide support as required.

Rob's Bay Transit Pad- Continue load, haul, and place ROQ from Quarry AF.

Rob's Bay Jetty Enhancement: Load, haul, place ROQ from Quarry AF and RipRap from Quarry 2.

Crushing- Continue crushing 20mm material for E&I.

Sump 1- Continue overburden excavation and placement of thermal protection material.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No Remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180	0%		900	0%
Blasting at Quarry D	BCM		952	0%		4760	0%
Blasting at Quarry AF	BCM		952	0%	4,010.0	4760	84%
Drilling at Quarry AF	Meters	203	160	127%	980.2	800	123%
20 mm Production Construction	LCM		500	0%		2500	0%
LHP ROQ to Jetty	BCM	256	628	41%	286.0	3140	9%
LHP ROQ to Transit Pad	BCM	2,059	1,000	206%	9,102.0	7000	130%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	13	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	18	
Cat Haul Truck	AEM	4	3	1	47	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	7	
Excavators	AEM	6	3	3	19	Mechanical issues
Excavators	Nuna	1	1	0	9	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	19	
Dozer	AEM	2	1	1	6	
Dozer	Nuna	1	1	0	17	
Grader	Nuna	1	1	0	0	Parked- not needed

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SITE PICTURES





Placing ROQ at the Transit Pad





Shaping Overburden at Sump 1

Free dumping RipRap at the Jetty





Loading ROQ at Quarry 2

Loading ROQ at Quarry AF

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Feeding crusher at Quarry 2



Stockpiling RipRap at Quarry 2



Loading ROQ at Quarry AF



Loading drill holes at Quarry AF



Drilling at Quarry AF

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PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3	2,059	9,102.0	12,849.0	17,324.0	87%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3	256	286.0	4,041.0	4,041.0	34%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3	1,607	8,076.0	12,112.0	16,509.0	61%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3				16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3				15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3			7,937.0	8,793.0	88%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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B.	**WATER MANAGEMENT**										
2.0	**18**	**Quarry D Saline Pond**									
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3			7,793.0	143,887.0	38%
2.1	**19**	**Sump 1 (CWP2)**									
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3		285.0	607.0	49,759.0	129%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3			934.0	2,750.0	344%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**									
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**									
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**										
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**									
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**									
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**									
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3		4,010.0	12,489.0	11,251.0	42%
5.0	**27**	Drilling	**2701**	4,320	m	203	980.2	4,193.3	6,278.7	145%
6.0	**28**	**Quarry D Saline Pond**									
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			6,319.0	129,203.9	34%
6.0	**28**	Drilling	**2201**	61,280	m				23,446.5	38%
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7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3				45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m				8,071.1	131%
8.0	**30**	**Sump 1B**									
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**										
10	**31**	20 mm Production Construction	**3108**	6,000	m3				5,018.0	107%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS										
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3				27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3			261.0	1,231.0	81%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3			337.0	5,059.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3			449.0	4,929.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3			98.0	6,109.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3				20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3	305	1,202.0	2,664.5	9,216.5	92%

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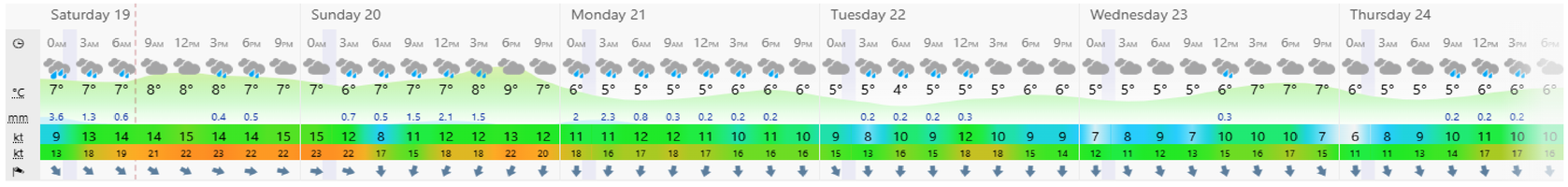
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	8		
EXCAVATOR 374	62BAC02	AEM	UP	10	1	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	DOWN		5.5	Service / Cutting edges
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	16.5	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	6	7	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	8	10	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	10	9	
LOADER - 980H	N2348	Nuna	UP			
DOZER - D8R	N3440	Nuna	UP	7	10	
GRADER - 14H	N4423	Nuna	UP			
EXCAVATOR - 345BL	N4573	Nuna	UP	9		\
Cat 740B - Haul Truck	N5379	Nuna	UP			
Cat 740B - Haul Truck	N5396	Nuna	UP	7		
CRUSHER	N6050	Nuna	UP	4.5		

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 7/18/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	11
Glacier	Days	9
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	48

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Vehicle Safety

Description of Work Performed

Glacier Dayshift: Unit 62RBD01 and Unit D1011 drilling at Quarry AF. Loading holes for Blast #36. Nuna support Constructing access.

Glacier Nightshift: Unit 62RBD01 and D1011 drilling at Quarry AF.

Rob's Bay Jetty Enhancement: Load, haul, place ROQ from Quarry AF. Place Geogrid on west side of Jetty extension.

Rob's Bay Transit Pad: Hauling and placing ROQ. Material sourced from Quarry AF.

Quarry AF: Load, Haul overburden to north section of Quarry AF.

Quarry 2: Dozer stockpiling ROQ material.

Sump 1: Load, haul, place ROQ from Quarry D for thermal protection cover. Load out overburden.

Crushing: Crushing 20mm for E&I production.

Various site support activities.

Mechanic Daily Work Description

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Quarry AF- Continue drilling operations, Complete blast #36. Nuna to provide support as required.

Rob's Bay Transit Pad- Continue load, haul, and place ROQ from Quarry AF.

Rob's Bay Jetty Enhancement: Load, haul, place ROQ from Quarry AF and RipRap from Quarry 2.

Crushing- Continue crushing 20mm material for E&I.

Sump 1- Continue overburden excavation and placement of thermal protection material from Quarry D.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No Remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180	0%		1080	0%
Blasting at Quarry D	BCM		952	0%		5712	0%
Blasting at Quarry AF	BCM		952	0%	4,010.0	5712	70%
Drilling at Quarry AF	Meters	275	160	172%	1,255.6	960	131%
20 mm Production Construction	LCM		500	0%		3000	0%
LHP ROQ to Jetty	BCM	157	628	25%	443.0	3768	12%
LHP ROQ to Transit Pad	BCM	1,805	1,000	181%	10,907.0	7000	156%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	18	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	18	
Cat Haul Truck	AEM	4	3	1	40	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	20	
Excavators	AEM	6	3	3	27	Mechanical issues
Excavators	Nuna	1	1	0	10	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	2	0	28	
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	1	0	10	
Grader	Nuna	1	1	0	0	Parked- not needed

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 7/18/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES





Placing ROQ at the Transit Pad





Shaping Overburden at Sump 1

Placing Thermal Protection at Sump 1





Loading ROQ at Quarry D

Loading ROQ at Quarry AF

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NUNA WEST MINING DAILY REPORT

DATE: 7/18/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts



Crushing 20mm



Stockpiling ROQ at Quarry 2



Geogrid placement for Jetty Extension



Sloped ROQ for Jetty Extension



Drilling and loading holes at Quarry AF



AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 7/18/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3	1,805	10,907.0	14,654.0	19,129.0	96%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3	157	443.0	4,198.0	4,198.0	35%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3	1,942	10,018.0	14,054.0	18,451.0	68%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3				16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3				15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3			7,937.0	8,793.0	88%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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DATE: 7/18/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	420	420.0	8,213.0	144,307.0	38%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	60	345.0	667.0	49,819.0	130%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3	420	420.0	1,354.0	3,170.0	396%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3		4,010.0	12,489.0	11,251.0	42%
5.0	**27**	Drilling	**2701**	4,320	m	275	1,255.6	4,468.7	6,278.7	145%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			6,319.0	129,203.9	34%
6.0	**28**	Drilling	**2201**	61,280	m				23,446.5	38%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3				45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m				8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3				5,018.0	107%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3				27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3			261.0	1,231.0	81%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3			337.0	5,059.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3			449.0	4,929.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3			98.0	6,109.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3				20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3	294	1,496.0	2,958.5	9,510.5	95%

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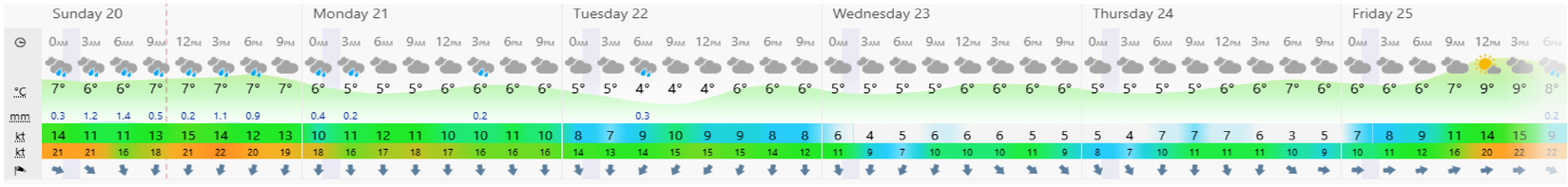
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	10	7	
EXCAVATOR 374	62BAC02	AEM	UP	10		
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	10	10	
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	9	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	8	10	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	8	10	
LOADER - 980H	N2348	Nuna	UP	10		
DOZER - D8R	N3440	Nuna	UP		10	
GRADER - 14H	N4423	Nuna	UP			
EXCAVATOR - 345BL	N4573	Nuna	UP	10		
Cat 740B - Haul Truck	N5379	Nuna	UP	1		
Cat 740B - Haul Truck	N5396	Nuna	UP	9	10	
CRUSHER	N6050	Nuna	UP	5		

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 7/19/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	11
Glacier	Days	9
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	48

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Hand Safety

Description of Work Performed

Glacier Dayshift: Unit 62RBD01 and Unit D1011 drilling at Quarry AF. Completed blast #36.

Glacier Nightshift: Unit 62RBD01 and D1011 drilling at Quarry AF. Nuna support constructing access.

Rob's Bay Jetty Enhancement: Shaping, and placing ROQ on west side of Jetty. Packer rolling ROQ lift.

Rob's Bay Transit Pad: Hauling and placing ROQ. Material sourced from Quarry AF and Quarry 2. Sloping 2:1 around pad with 374 excavator.

Quarry AF: Load, Haul overburden to north section of Quarry AF.

Quarry 2: Dozer stockpiling ROQ material.

Sump 1: Load, haul, place ROQ from Quarry D for thermal protection cover. Load out overburden.

Crushing: Crushing 20mm for E&I production.

Various site support activities.

Mechanic Daily Work Description

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Quarry AF- Continue drilling operations. Nuna to provide support as required.

Quarry D- Drilling operations.

Rob's Bay Transit Pad- Continue load, haul, and place ROQ from Quarry AF.

Rob's Bay Jetty Enhancement: Load, haul, place ROQ from Quarry AF and RipRap from Quarry 2.

Crushing- Continue crushing 20mm material for E&I.

Sump 1- Continue overburden excavation and placement of thermal protection material from Quarry D.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No Remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180	0%		1260	0%
Blasting at Quarry D	BCM		952	0%		6664	0%
Blasting at Quarry AF	BCM	5,239	952	550%	9,249.0	6664	139%
Drilling at Quarry AF	Meters	192	160	120%	1,447.1	1120	129%
20 mm Production Construction	LCM		500	0%		3500	0%
LHP ROQ to Jetty	BCM	30	628	5%	473.0	4396	11%
LHP ROQ to Transit Pad	BCM	2,094	1,000	209%	13,001.0	7000	186%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	16	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	16	
Cat Haul Truck	AEM	4	3	1	39	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	19	
Excavators	AEM	6	3	3	28	Mechanical issues
Excavators	Nuna	1	1	0	15	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	1	1	22	
Dozer	AEM	2	2	0	4	
Dozer	Nuna	1	1	0	19	
Grader	Nuna	1	1	0	4	Parked- not needed

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 7/19/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES





Placing ROQ at the Transit Pad





Shaping Overburden at Sump 1

Placing Thermal Protection at Sump 1





Loading ROQ at Quarry AF

Loading ROQ at Quarry 2

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 7/19/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts





Clearing drill pattern at Quarry AF





Compacting ROQ lift at the Jetty



Rock armor placement along slopes of the Jetty



Drilling and loading holes at Quarry AF

Constructing access at Quarry AF

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 7/19/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3	2,094	13,001.0	16,748.0	21,223.0	96%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3	30	473.0	4,228.0	4,228.0	35%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3	1,411	11,429.0	15,465.0	19,862.0	68%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3				16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3				15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3			7,937.0	8,793.0	88%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 7/19/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3		420.0	8,213.0	144,307.0	38%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	180	525.0	847.0	49,999.0	130%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3	15	435.0	1,369.0	3,185.0	396%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3	5,239	9,249.0	17,728.0	11,251.0	42%
5.0	**27**	Drilling	**2701**	4,320	m	192	1,447.1	4,660.2	6,278.7	145%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			6,319.0	129,203.9	34%
6.0	**28**	Drilling	**2201**	61,280	m				23,446.5	38%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3				45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m				8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3				5,018.0	107%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3				27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3			261.0	1,231.0	81%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3			337.0	5,059.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3			449.0	4,929.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3			98.0	6,109.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3				20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3	221	1,716.5	3,179.0	9,731.0	95%

1

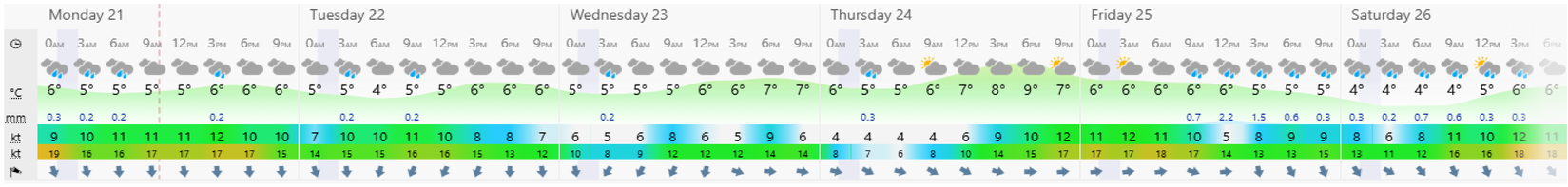
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	9		
EXCAVATOR 374	62BAC02	AEM	UP	9	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP		4	
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	9	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	7	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	8	8	
PACKER - CS563C	N1507	Nuna	UP	7		
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	DOWN	6		Steering Issue
LOADER - 980H	N2348	Nuna	UP	10	6	
DOZER - D8R	N3440	Nuna	UP	9	10	
GRADER - 14H	N4423	Nuna	UP	4		
EXCAVATOR - 345BL	N4573	Nuna	UP	10	5	
Cat 740B - Haul Truck	N5379	Nuna	UP			
Cat 740B - Haul Truck	N5396	Nuna	UP	9	10	
CRUSHER	N6050	Nuna	UP	4		

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NUNA WEST MINING DAILY REPORT

DATE: 7/20/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	11
Glacier	Days	9
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	49

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Housekeeping

Description of Work Performed

Glacier Dayshift: Unit D1010 drilling at Quarry D. Completed blast #37 for boulders at Quarry D.

Glacier Nightshift: Unit 62RBD01 and D1011 drilling at Quarry AF. Nuna support constructing access.

Rob's Bay Jetty Enhancement: Shaping, and placing select ROQ and RipRap sourced from Quarry 2. Packing making multiple passes ensuring proper compaction.

Rob's Bay Transit Pad: Hauling and placing ROQ. Material sourced from Quarry AF.

Quarry 2: Dozer stockpiling ROQ material.

Sump 1: Load, haul, place ROQ from Quarry D for thermal protection cover. Load out overburden.

Rob's Bay Pipe Crossing: Load, haul, place crush material from Quarry 2 for Fuel line backfill. Lifts compacted with plate tamper.

Crushing: Crusher repairs ongoing.

Various site support activities.

Mechanic Daily Work Description

Dayshift: Nuna mechanic assisting DrillCo with welding.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Quarry AF- Continue drilling operations. Nuna to provide support as required.

Rob's Bay Transit Pad- Continue load, haul, and place ROQ from Quarry AF.

Rob's Bay Jetty Enhancement: Load, haul, place ROQ from Quarry AF and RipRap from Quarry 2.

Crushing- Continue maintenance on crusher.

Sump 1- Continue overburden excavation and placement of thermal protection material from Quarry D.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No Remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180	0%		180	0%
Blasting at Quarry D	BCM		952	0%		952	0%
Blasting at Quarry AF	BCM		952	0%		952	0%
Drilling at Quarry AF	Meters	93	160	58%	92.6	160	58%
20 mm Production Construction	LCM		500	0%		500	0%
LHP ROQ to Jetty	BCM	638	628	102%	638.0	628	102%
LHP ROQ to Transit Pad	BCM	971	1,000	97%	971.0	7000	14%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	16	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	16	
Cat Haul Truck	AEM	4	3	1	39	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	19	
Excavators	AEM	6	3	3	28	Mechanical issues
Excavators	Nuna	1	1	0	15	
Loaders	AEM	2	2	0	0	Parked- not needed
Loaders	Nuna	2	1	1	22	
Dozer	AEM	2	2	0	4	
Dozer	Nuna	1	1	0	19	
Grader	Nuna	1	1	0	4	Parked- not needed

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 7/20/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES





Placing ROQ at the Transit Pad





Placing Thermal Protection and Geotextile at Sump 1





Loading ROQ at Quarry D

Loading at Quarry 2

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Pipe Crossing at Rob's Bay





Placing select ROQ

Rock armor placement along slopes of the Jetty





Drilling at Quarry AF

Loading ROQ at Quarry AF

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DATE: 7/20/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3	971	971.0	17,719.0	22,194.0	111%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3	638	638.0	4,866.0	4,866.0	41%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3	971	971.0	16,436.0	20,833.0	77%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3				16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3				15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3			7,937.0	8,793.0	88%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	144	144.0	8,357.0	144,451.0	38%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	70	70.0	917.0	50,069.0	130%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3	158	158.0	1,527.0	3,343.0	418%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3			17,728.0	11,251.0	42%
5.0	**27**	Drilling	**2701**	4,320	m	93	92.6	4,752.8	6,278.7	145%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			6,319.0	129,203.9	34%
6.0	**28**	Drilling	**2201**	61,280	m				23,446.5	38%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3				45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m				8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3				5,018.0	107%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3				27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3			261.0	1,231.0	81%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3			337.0	5,059.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3			449.0	4,929.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3			98.0	6,109.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3				20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3			3,179.0	9,731.0	97%

1

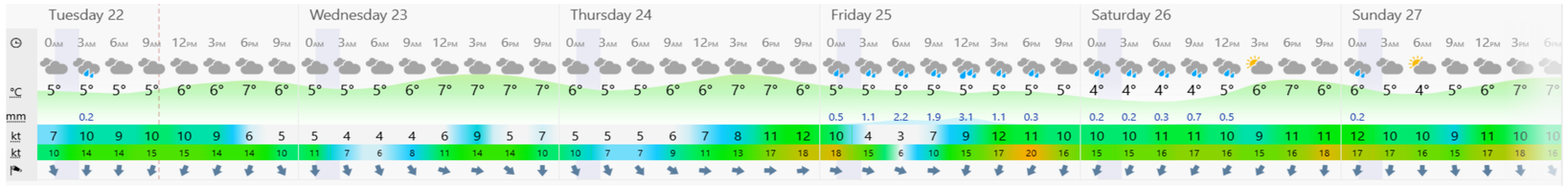
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	9		
EXCAVATOR 374	62BAC02	AEM	UP	9	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP		4	
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	9	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	7	9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	8	8	
PACKER - CS563C	N1507	Nuna	UP	7		
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	DOWN	6		Steering Issue
LOADER - 980H	N2348	Nuna	UP	10	6	
DOZER - D8R	N3440	Nuna	UP	9	10	
GRADER - 14H	N4423	Nuna	UP	4		
EXCAVATOR - 345BL	N4573	Nuna	UP	10	5	
Cat 740B - Haul Truck	N5379	Nuna	UP			
Cat 740B - Haul Truck	N5396	Nuna	UP	9	10	
CRUSHER	N6050	Nuna	UP	4		

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FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	11
Glacier	Days	9
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	49

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Bear Sighting

Description of Work Performed
Glacier Dayshift: Unit D1010 and 62RBD01 drilling at Quarry AF. Nuna support constructing access.
Glacier Nightshift: Unit 62RBD01 and D1011 drilling at Quarry AF. Nuna support constructing access.
Rob's Bay Jetty Enhancement: Placing and shaping armour rock (RipRap) along perimeter slopes of the Jetty. Adjusting turbidity curtain to ensure silt is maintaned.
Rob's Bay Transit Pad: Hauling and placing ROQ. Material sourced from both Quarry AF and Quarry 2.
Quarry 2: Dozer stockpiling ROQ material.
Sump 1: Load, haul, place ROQ from Quarry D for thermal protection cover. Load out overburden and hauled to OB Dump.
Crushing: Crusher repairs ongoing.
Various site support activities.

Mechanic Daily Work Description
Dayshift: Nuna mechanic assisting DrillCo with welding.
Nightshift: greasing on unit 62BAC02.
Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day
Quarry AF- Continue drilling operations. Nuna to provide support as required.
Rob's Bay Transit Pad- Continue load, haul, and place ROQ from Quarry AF and Quarry 2.
Rob's Bay Jetty Enhancement: Load, haul, place ROQ from Quarry AF and RipRap from Quarry 2.
Crushing- Continue maintenance on crusher.
Sump 1- Continue overburden excavation and placement of thermal protection material from Quarry D.
Ongoing maintenance on the site roads, as required.

Contractor Remarks
No Remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180	0%		360	0%
Blasting at Quarry D	BCM		952	0%		1904	0%
Blasting at Quarry AF	BCM		952	0%		1904	0%
Drilling at Quarry AF	Meters	323	180	180%	416.0	360	116%
20 mm Production Construction	LCM		500	0%		1000	0%
LHP ROQ to Jetty	BCM	74	628	12%	712.0	1256	57%
LHP ROQ to Transit Pad	BCM	2,843	1,600	178%	3,814.0	3200	119%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	18	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	19	
Cat Haul Truck	AEM	4	3	1	40	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	2	0	23	
Excavators	AEM	6	3	3	38	Mechanical issues
Excavators	Nuna	1	1	0	6	
Loaders	AEM	2	2	0	7	
Loaders	Nuna	2	1	1	6	
Dozer	AEM	2	2	0	10	
Dozer	Nuna	1	1	0	20	
Grader	Nuna	1	1	0	3	

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SITE PICTURES





Placing ROQ at the Transit Pad





Cleaning spill rock on Windy Road

Placing Thermal Protection and Geotextile at Sump 1





Loading ROQ at Quarry AF

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Moving overburden to construct transit pad access ramp.



Stockpiling ROQ at Quarry 2



Rock armor placement along slopes of the Jetty



Drilling at Quarry AF

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A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3	2,843	3,814.0	20,562.0	25,037.0	125%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3	74	712.0	4,940.0	4,940.0	41%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3	2,697	3,668.0	19,133.0	23,530.0	87%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3				16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3				15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3			7,937.0	8,793.0	88%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	84	228.0	8,441.0	144,535.0	38%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3		70.0	917.0	50,069.0	130%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3	84	242.0	1,611.0	3,427.0	428%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3			17,728.0	11,251.0	42%
5.0	**27**	Drilling	**2701**	4,320	m	323	416.0	5,076.2	6,278.7	145%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			6,319.0	129,203.9	34%
6.0	**28**	Drilling	**2201**	61,280	m				23,446.5	38%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3				45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m				8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3				5,018.0	107%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3				27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3			261.0	1,231.0	81%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3			337.0	5,059.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3			449.0	4,929.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3			98.0	6,109.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3				20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3			3,179.0	9,731.0	97%

1

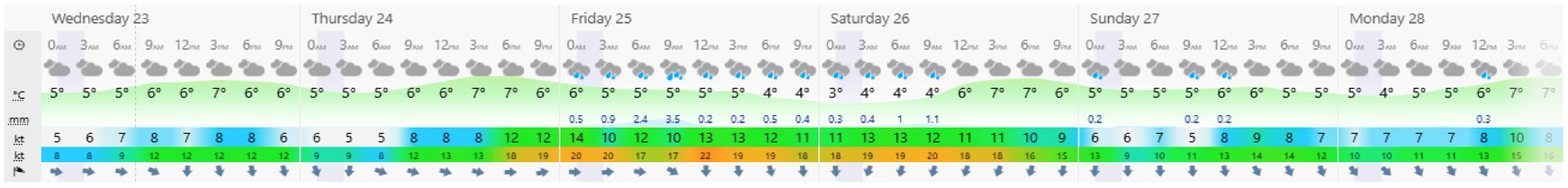
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP	7		
EXCAVATOR 340	62BAC01	AEM	UP	10	10	
EXCAVATOR 374	62BAC02	AEM	UP	8	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	4	6	
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	8	10	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	9	10	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP		1.5	
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	DOWN			Steering Issue
LOADER - 980H	N2348	Nuna	UP	6		
DOZER - D8R	N3440	Nuna	UP	10	10	
GRADER - 14H	N4423	Nuna	UP		2.5	
EXCAVATOR - 345BL	N4573	Nuna	UP	6		
Cat 740B - Haul Truck	N5379	Nuna	UP	3		
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10	
CRUSHER	N6050	Nuna	DOWN			Mechanical Issue

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FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	11
Glacier	Days	9
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	52

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics

Nuna & Subs	Electrical Safety

Description of Work Performed

Glacier Dayshift: Unit D1010 and 62RBD01 drilling at Quarry AF. Nuna support constructing access ramp and aligning boulders to be blasted. Loading blast pattern.

Glacier Nightshift: Unit 62RBD01 and D1011 drilling at Quarry AF. Nuna support constructing access and aligning boulders to be blasted.

Rob's Bay Jetty Enhancement: Placing and shaping armour rock (RipRap) along perimeter slopes of the Jetty. Load, haul place 20mm capping material.

Rob's Bay Transit Pad: Hauling and placing ROQ. Material sourced from Quarry 2. Excavator sloping perimeter of pad.

Crushing: Crusher repairs ongoing.

Various site support activities.

Mechanic Daily Work Description

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Quarry AF- Continue drilling operations. Nuna to provide support as required. Complete Blast #37.

Rob's Bay Transit Pad- Continue load, haul, and place ROQ from Quarry AF and Quarry 2. Sloping perimeter embankments,

Rob's Bay Jetty Enhancement: Load, haul, place 20mm from Quarry 2.

Crushing- Continue maintenance on crusher.

Sump 1- Continue overburden excavation and placement of thermal protection material from Quarry D.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No Remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180	0%		540	0%
Blasting at Quarry D	BCM		952	0%		2856	0%
Blasting at Quarry AF	BCM		952	0%		2856	0%
Drilling at Quarry AF	Meters	103	180	57%	519.3	540	96%
20 mm Production Construction	LCM		500	0%		1500	0%
LHP ROQ to Jetty	BCM	103	628	16%	815.0	1884	43%
LHP ROQ to Transit Pad	BCM	1,403	1,600	88%	5,217.0	4800	109%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	20	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	18	
Cat Haul Truck	AEM	4	3	1	40	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	1	1	25	Mechanical issues
Excavators	AEM	6	3	3	28	Mechanical issues
Excavators	Nuna	1	1	0	0	
Loaders	AEM	2	2	0	0	
Loaders	Nuna	2	1	1	26	
Dozer	AEM	2	2	0	0	
Dozer	Nuna	1	1	0	20	
Grader	Nuna	1	1	0	10	

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SITE PICTURES





Placing ROQ at the Transit Pad





Aligning boulders at Quarry AF

Loading 20mm at Quarry 2





Loading ROQ at Quarry 2

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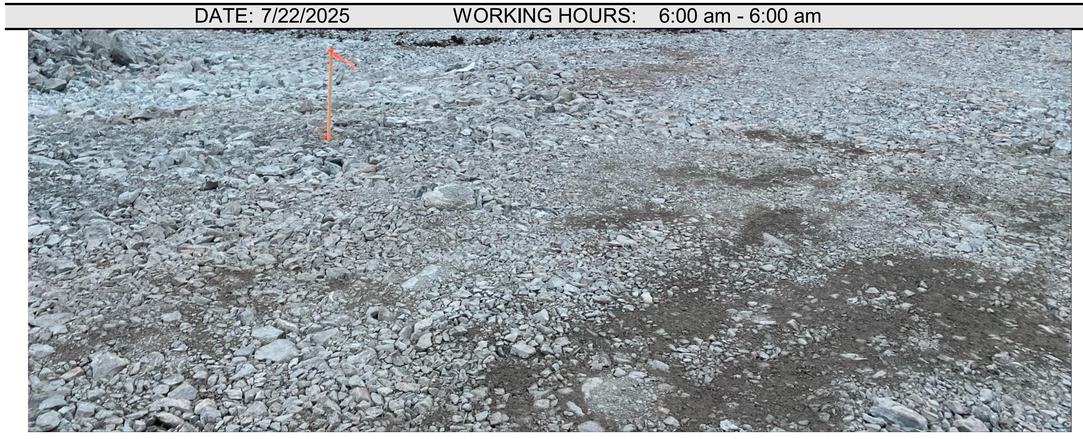
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Moving overburden to construct transit pad access ramp.



Shaping ROQ slopes for Transit pads



Placing 20mm capping on the Jetty





Drilling at Quarry AF



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PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3	1,403	5,217.0	21,965.0	26,440.0	132%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					100%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3	103	815.0	5,043.0	5,043.0	42%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3					0%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3	58	3,726.0	19,191.0	23,588.0	87%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3				16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3				15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3			7,937.0	8,793.0	88%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3		228.0	8,441.0	144,535.0	38%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3		70.0	917.0	50,069.0	130%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3		242.0	1,611.0	3,427.0	428%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3			17,728.0	11,251.0	42%
5.0	**27**	Drilling	**2701**	4,320	m	103	519.3	5,179.5	6,278.7	145%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			6,319.0	129,203.9	34%
6.0	**28**	Drilling	**2201**	61,280	m				23,446.5	38%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3				45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m				8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3				5,018.0	107%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3				27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3			261.0	1,231.0	81%
		Windy Road Maintenance	**3500**	0	m3				1,685.0	0%
		Site Services Haul Support	**3501**	0	m3			337.0	5,059.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3			449.0	4,929.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3			98.0	6,109.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3				20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3			3,179.0	9,731.0	97%

1

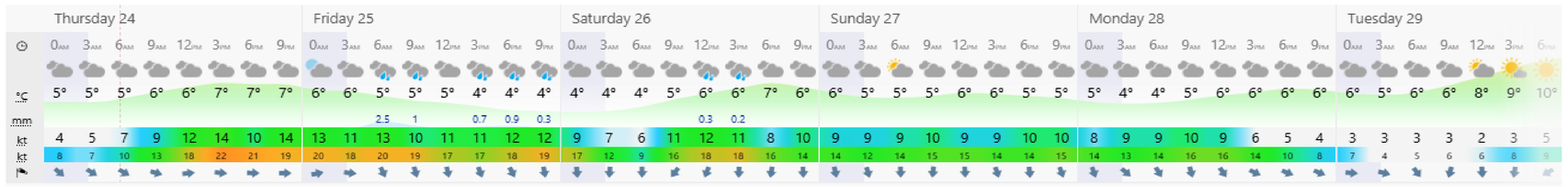
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	10		
EXCAVATOR 374	62BAC02	AEM	UP	8	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP			
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	10	10	
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	10	8	
PACKER - CS563C	N1507	Nuna	UP	4		
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	DOWN			Steering Issue
LOADER - 980H	N2348	Nuna	UP	16	10	
DOZER - D8R	N3440	Nuna	UP	10	10	
GRADER - 14H	N4423	Nuna	UP		10	
EXCAVATOR - 345BL	N4573	Nuna	UP			
Cat 740B - Haul Truck	N5379	Nuna	DOWN	5		Hard down- needs new engine
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10	
CRUSHER	N6050	Nuna	DOWN			Mechanical Issue

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FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	11
Glacier	Days	9
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	52

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics

Nuna & Subs	Equipment Operation

Description of Work Performed

Glacier Dayshift: Unit D1010 and 62RBD01 drilling at Quarry AF. Completed blast #38 Nuna support scaling high walls.

Glacier Nightshift: Unit 62RBD01 and D1011 drilling at Quarry AF. Nuna support constructing access and aligning boulders to be blasted.

Rob's Bay Jetty Enhancement: Placing and shaping armor rock (RipRap) along perimeter slopes of the Jetty. Load, haul place 20mm capping material. Compactor making multiple passes to ensure compaction.

Rob's Bay Turbidity Curtain: Adjustments made to the silt curtain to ensure appropriate utilization.

Rob's Bay Transit Pad: Hauling and placing ROQ. Material sourced from Quarry 2 and Quarry AF.

Sump 1: Load, haul, place ROQ from Quarry D for thermal protection layer. Load out overburden, haul to OB Dump.

Quarry 2: Dozer stockpiling ROQ material.

Crushing: Crusher repairs ongoing.

Various site support activities.

Mechanic Daily Work Description

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Quarry AF- Continue drilling operations. Nuna to provide support as required.

Rob's Bay Transit Pad- Continue load, haul, and place ROQ from Quarry AF and Quarry 2. Sloping perimeter embankments,

Rob's Bay Jetty Enhancement: Load, haul, place 20mm from Quarry 2.

Crushing- Continue maintenance on crusher.

Sump 1- Continue overburden excavation and placement of thermal protection material from Quarry D.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No Remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180	0%		720	0%
Blasting at Quarry D	BCM		952	0%		3808	0%
Blasting at Quarry AF	BCM	5,873	952	617%	5,873.0	3808	154%
Drilling at Quarry AF	Meters	56	180	31%	574.8	720	80%
20 mm Production Construction	LCM		500	0%		2000	0%
LHP ROQ to Jetty	BCM	353	628	56%	1,418.0	2512	56%
LHP ROQ to Transit Pad	BCM	1,967	1,600	123%	6,934.0	6400	108%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	0	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	8	
Cat Haul Truck	AEM	4	3	1	40	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	1	1	20	Mechanical issues
Excavators	AEM	6	3	3	34	Mechanical issues
Excavators	Nuna	1	1	0	4	
Loaders	AEM	2	2	0	4	
Loaders	Nuna	2	1	1	15	
Dozer	AEM	2	2	0	11	
Dozer	Nuna	1	1	0	14	
Grader	Nuna	1	1	0	8	

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SITE PICTURES





Placing ROQ at the Transit Pad





Sloping perimeter of Transit Pad





Loading ROQ at Quarry AF

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Grading 20mm capping material along Jetty surface.





Compacting 20mm on Jetty





Drilling at Quarry AF

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AGNICO EAGLE

NUNA WEST MINING LTD

DATE: 7/23/2025 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3	1,967	6,934.0	23,682.0	28,157.0	141%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m					0%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2					0%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3		785.0	5,013.0	5,013.0	42%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3	353	633.0	633.0	633.0	42%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3	1,720	5,446.0	20,911.0	25,308.0	94%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3				16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3				15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3			7,937.0	8,793.0	88%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

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B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3		228.0	8,441.0	144,535.0	38%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3		70.0	917.0	50,069.0	130%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3		242.0	1,611.0	3,427.0	428%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3	5,873	5,873.0	23,601.0	11,251.0	42%
5.0	**27**	Drilling	**2701**	4,320	m	56	574.8	5,235.0	6,278.7	145%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			6,319.0	129,203.9	34%
6.0	**28**	Drilling	**2201**	61,280	m				23,446.5	38%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3				45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m				8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3				5,018.0	107%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3				27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3			261.0	1,231.0	81%
		Windy Road Maintenance	**3500**	0	m3	14	14.0	14.0	1,699.0	0%
		Site Services Haul Support	**3501**	0	m3			337.0	5,059.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3			449.0	4,929.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3			98.0	6,109.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3				20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3			3,179.0	9,731.0	97%

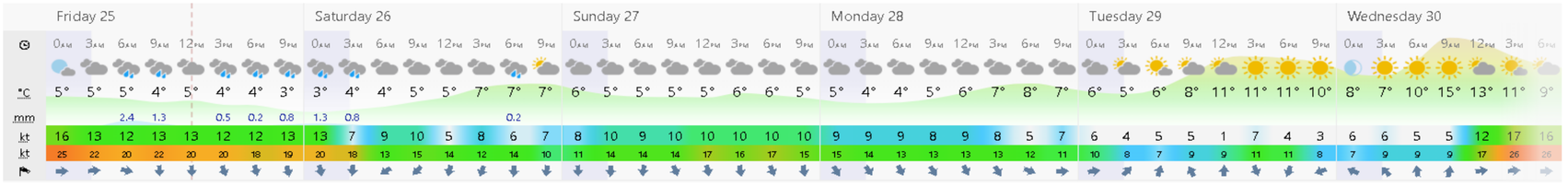
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP		4	
EXCAVATOR 340	62BAC01	AEM	UP	10	5	
EXCAVATOR 374	62BAC02	AEM	UP	9	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	4	6.5	
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	2	6	
PACKER - CS563C	N1507	Nuna	UP	6	2	
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	DOWN			Steering Issue
LOADER - 980H	N2348	Nuna	UP	15		
DOZER - D8R	N3440	Nuna	UP	9	4.5	
GRADER - 14H	N4423	Nuna	UP		8	
EXCAVATOR - 345BL	N4573	Nuna	UP	4		
Cat 740B - Haul Truck	N5379	Nuna	DOWN			Hard down- needs new engine
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10	
CRUSHER	N6050	Nuna	DOWN			Mechanical Issue

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FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	9
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	52

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Confined Spaces

Description of Work Performed

Glacier Dayshift: Unit D1010 and 62RBD01 drilling at Quarry AF. Started redrilling and loading holes for Blast 25-39.

Glacier Nightshift: No drilling done on nightshift due to equipment breakdowns and pattern availability.

Rob's Bay Jetty Enhancement: Constructed safety berms with 3" minus material. Load, haul, place, and pack 20mm material. Both materials sourced from Quarry 2.

Rob's Bay Transit Pad: Load, haul, and place ROQ from Quarry AF.

Quarry AF: Loading out blasted ROQ. Moved oversize material from the wall for blasting.

Quarry D: Clearing benches for drilling and tramming material to loading unit.

Crushing: Crusher repairs ongoing.

Site Services Support: Hauled 20mm material from Quarry 2 to the Airstrip.

Various site support activities.

Mechanic Daily Work Description

Nightshift: 62HTR16- Brought in a spare tire from AEM Shop and replaced the front left tire.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Quarry AF- Continue drilling operations. Nuna to provide support as required.

Rob's Bay Transit Pad- Continue load, haul, and place ROQ from Quarry AF and Quarry 2. Sloping perimeter embankments,

Rob's Bay Jetty Enhancement: Complete constructing the berms and the placement of 20mm material.

Crushing- Continue maintenance on crusher.

Sump 1- Continue overburden excavation and placement of thermal protection material from Quarry D.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No contractor remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180	0%		900	0%
Blasting at Quarry D	BCM		952	0%		4760	0%
Blasting at Quarry AF	BCM		952	0%	5,873.0	4760	123%
Drilling at Quarry AF	Meters	88	180	49%	663.0	900	74%
20 mm Production Construction	LCM		500	0%		2500	0%
LHP ROQ to Jetty	BCM	179	628	29%	1,597.0	3140	51%
LHP ROQ to Transit Pad	BCM	2,906	1,600	182%	9,840.0	8000	123%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	9	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	9	
Cat Haul Truck	AEM	4	3	1	40	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	1	1	20	Mechanical issues
Excavators	AEM	6	3	3	29	Mechanical issues
Excavators	Nuna	1	1	0	20	
Loaders	AEM	2	2	0	0	
Loaders	Nuna	2	1	1	10	Mechanical issues
Dozer	AEM	2	2	0	10	
Dozer	Nuna	1	1	0	20	
Grader	Nuna	1	1	0	5	

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SITE PICTURES





Loading ROQ at Quarry AF





Placing ROQ at the Transit Pad





Drilling at Quarry AF

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Placing and packing 20mm material at the Jetty





Constructing safety berms at the Jetty

Clearing benches at Quarry D





Bailing material at Quarry D

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PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.0	**1**	**Wind Turbine Pad #2**								
1.0.0	**1**	Wind Turbine Pad # 2-LHP ROQ	**1001**	9,600	m3					0%
1.0.1	**1**	Wind Turbine Pad # 2-Bed Excav	**1002**	304	m3					0%
1.0.2	**1**	Wind Turbine Pad # 2-LHP 50mm	**1003**	1,286	m3					0%
1.1	**2**	**Doris VR and Crown Pillar Diversion Phase 1**								
1.1.0	**2**	DVR CPD P1-Excavate frozen OB	**2008**	830	m3					0%
1.1.1	**2**	DVR CPD P1- LHP ROQ Armoring	**2009**	262	m3					0%
1.1.2	**2**	DVR CPD P1-Install TBD Culvert	**2010**	67	m					0%
1.1.3	**2**	DVR CPD P1 LHP Culvert Bedding	**2011**	212	m3					0%
1.1.4	**2**	DVR CPD P1-LHP CulvertBackfill	**2012**	177	m3					0%
1.1.5	**2**	Dorris VR CPD P1- Geo Install	**2013**	1,294	m2					0%
1.1.6	**2**	DVR CPD P1-LHP ROQ Div Berm	**2014**	181	m3					0%
1.2	**2**	**Doris VR and Crown Pillar Diversion Phase 2**								
1.2.0	**2**	DVR CPD P2-Excavate frozen OB	**2015**	479	m3					0%
1.2.1	**2**	DVR CPD P2- LHP ROQ Armoring	**2016**	175	m3					0%
1.2.2	**2**	DVR CPD P2-Install TBD Culvert	**2017**	30	m					0%
1.2.3	**2**	DVR CPD P2 LHP Culvert Bedding	**2018**	100	m3					0%
1.2.4	**2**	DVR CPD P2-LHP CulvertBackfill	**2019**	90	m3					0%
1.2.5	**2**	Dorris VR CPD P2- Geo Install	**2020**	568	m2					0%
1.2.6	**2**	DVR CPD P2-LHP ROQ Div Berm	**2021**	810	m3					0%
1.3	**3**	**Pad U**								
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.4	**4**	**Pad U Collecting Water Pond**								
1.4.0	**4**	Pad U CWP– LHP ROQ Div Berms	**4001**	12,300	m3					0%
1.4.0	**4**	Pad U CWP– LHP ROQ on Road	**4002**	1,410	m3					0%
1.4.1	**4**	Pad U CWP– LHP 200mm	**4003**	1,400	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Surfacing	**4004**	250	m3					0%
1.4.2	**4**	Pad U CWP– LHP 30mm Bedding	**4005**	2,500	m3					0%
1.4.3	**4**	Pad U CWP– Liner Inst. Support	**4006**	4,630	m2					0%
1.4.4	**4**	Pad U CWP– Geo Insall Support	**4007**	9,300	m2					0%
1.4.5	**4**	Pad U CWP– 0.6m Culv Install	**4008**	16	m					0%
1.4.6	**4**	Pad U CWP– LHP ROQ Div Berms	**4009**	1	L.S.					0%
1.5	**5**	**Gravel Track Phase 2**								
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**								
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	20,000	m3	2,906	9,840.0	26,588.0	31,063.0	155%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**								
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m				400.0	100%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2				4,000.0	100%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3		785.0	5,013.0	5,013.0	42%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3	179	812.0	812.0	812.0	54%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**								
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3	2,906	8,352.0	23,817.0	28,214.0	104%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**								
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**								
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.11	**11**	**Doris Landfill Quarry 2**								
1.11.0	**11**	Dorris Landfill Q2-LHP ROQ brm	**1101**	500	m3					0%
1.11.1	**11**	Dorris Landfill Q2-Phase 1	**1102**	To come	0					0%
1.12	**12**	**Construction Service Pad 1 & 2**								
1.12.0	**12**	CS Pad 1- LHP ROQ	**1201**	15,000	m3					0%
1.12.1	**12**	CS Pad 1- LHP 50mm	**1202**	725	m3					0%
1.12.2	**12**	CS Pad 2- LHP ROQ	**1203**	30,000	m3					0%
1.12.3	**12**	CS Pad 2- LHP 50mm	**1204**	510	m3					0%
1.13	**13**	**Emulsion Plant Pad**								
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3				16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3				15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**								
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3			7,937.0	8,793.0	88%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**								
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3					0%
1.17	**17**	**Robert's Bay Road Widening Silt Fencing**								
1.17.0	**17**	Rob's Bay- Silt Fence Install	**1701**	500	m					0%

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-07-24 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**								
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3		228.0	8,441.0	144,535.0	38%
2.1	**19**	**Sump 1 (CWP2)**								
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3		70.0	917.0	50,069.0	130%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3		242.0	1,611.0	3,427.0	428%
2.2	**20**	**Diversion Berm 1 (DB1) at Sump 1**								
2.2.0	**20**	Diversion Berm- Geo Install	**2001**	15,120	m2					0%
2.2.1	**20**	Diversion Berm- LHP ROQ clad.	**2002**	6,200	m3					0%
2.2.2	**20**	Diversion Berm- LHP Bedding	**2003**	3,100	m3					0%
2.2.3	**20**	Diversion Berm- Liner Support	**2004**	15,120	m2					0%
2.3	**21**	**Sump 1B**								
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
3.0	**26**	**Doris VR and Crown Pillar Diversion Phase 1**								
3.0	**26**	DVR CPD P1-D&B Frozen OB	**2601**	830	m3					0%
3.0	**26**	Drilling	**2601**	133	m					0%
4.0	**26**	**Doris VR and Crown Pillar Diversion Phase 2**								
4.0	**26**	DVR CPD P2-D&B Frozen OB	**2602**	479	m3					0%
4.0	**26**	Drilling	**2602**	77	m					0%
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3		5,873.0	23,601.0	11,251.0	42%
5.0	**27**	Drilling	**2701**	4,320	m	88	663.0	5,323.2	6,278.7	145%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			6,319.0	129,203.9	34%
6.0	**28**	Drilling	**2201**	61,280	m				23,446.5	38%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3				45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m				8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3					100%
C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3				5,018.0	107%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3				27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3			261.0	1,231.0	81%
		Windy Road Maintenance	**3500**	0	m3		14.0	14.0	1,699.0	0%
		Site Services Haul Support	**3501**	0	m3	154	154.0	491.0	5,213.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3			449.0	4,929.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3			98.0	6,109.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3				20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3			3,179.0	9,731.0	97%

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Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	10	10	
EXCAVATOR 374	62BAC02	AEM	UP	9		
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP		10	
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	8.5		
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	9		
PACKER - CS563C	N1507	Nuna	UP	7		
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	DOWN			Steering Issue
LOADER - 980H	N2348	Nuna	UP	10		
DOZER - D8R	N3440	Nuna	UP	10	10	
GRADER - 14H	N4423	Nuna	UP	5		
EXCAVATOR - 345BL	N4573	Nuna	UP	10	10	
Cat 740B - Haul Truck	N5379	Nuna	DOWN			Hard down- needs new engine
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10	
CRUSHER	N6050	Nuna	DOWN			Mechanical Issue

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FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	9
Glacier	Days	8
Glacier	Nights	3

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	52

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics

Nuna & Subs	Hot work

Description of Work Performed

Glacier Dayshift: Unit D1011 and 62RBD01 drilling at Quarry AF. Loaded holes and performed Blast 25-39 at 5PM.

Glacier Nightshift: Unit D1010 drilling at Quarry D.

Rob's Bay Transit Pad- Load, haul, and place ROQ from Quarry AF. Packed the placed ROQ.

Quarry AF- Loading out blasted ROQ. Placed blast mats and removed after the blast. Cleared benches for drilling.

Quarry D- Clearing benches for drilling and tramming material to loading unit. Loaded out ROQ for thermal cover at Sump 1.

Sump 1- Hauled out overburden from the thermal cover footprint to OB Dump. Continue constructing thermal cover with ROQ.

Crushing- Resumed crushing 20mm material for E&I. Trammed material to the crusher stockpile.

Various site support activities.

Mechanic Daily Work Description

Dayshift: 62BAC02- Welding shank.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Quarry AF- Continue drilling operations. Nuna to provide support as required.

Rob's Bay Transit Pad- Continue load, haul, and place ROQ from Quarry AF and Quarry 2. Sloping perimeter embankments,

Crushing- Continue crushing 20mm material for E&I. Ongoing stockpile management of crusher feed and crushed material.

Sump 1- Continue overburden excavation and placement of thermal protection material from Quarry D.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No contractor remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters	43	180	24%	42.6	1080	4%
Blasting at Quarry D	BCM		952	0%		5712	0%
Blasting at Quarry AF	BCM		952	0%	5,873.0	5712	103%
Drilling at Quarry AF	Meters	17	180	9%	679.6	1080	63%
20 mm Production Construction	LCM		500	0%		3000	0%
LHP ROQ to Jetty	BCM	0	628	0%	1,597.0	3768	42%
LHP ROQ to Transit Pad	BCM	2,077	1,600	130%	11,917.0	9600	124%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	7	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	12	
Cat Haul Truck	AEM	4	3	1	40	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	1	1	20	Mechanical issues
Excavators	AEM	6	3	3	20	Mechanical issues
Excavators	Nuna	1	1	0	17	
Loaders	AEM	2	2	0	20	
Loaders	Nuna	2	1	1	10	Mechanical issues
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	1	0	10	
Grader	Nuna	1	1	0	5	

SITE PICTURES





Placing blast mats at Quarry AF in preparation for Blast 25-39



Loading ROQ at Quarry AF



Loading ROQ at Quarry 2





Placing ROQ at Transit Pad



Loading ROQ at Quarry D



Thermal cover at Sump 1





Clearing benches and sorting oversize at Quarry D



Drilling in Quarry D



Drilling at Quarry AF

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PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.3	**3**	**Pad U**				**0**	**0**	**0**	**19,316**	**62%**
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.5	**5**	**Gravel Track Phase 2**				**0**	**0**	**0**	**31,324**	**100%**
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**				**2,077**	**11,917**	**28,665**	**33,140**	**35%**
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	48,000	m3	2,077	11,917.0	28,665.0	33,140.0	69%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**				**0**	**1,597**	**5,825**	**10,225**	**57%**
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m				400.0	100%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2				4,000.0	100%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3		785.0	5,013.0	5,013.0	42%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3		812.0	812.0	812.0	54%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**				**1,913**	**10,265**	**25,730**	**30,127**	**112%**
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3	1,913	10,265.0	25,730.0	30,127.0	112%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**				**0**	**0**	**0**	**28,534**	**100%**
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**				**0**	**0**	**0**	**0**	**0%**
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.13	**13**	**Emulsion Plant Pad**				**0**	**0**	**0**	**16,466**	**77%**
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3				16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3				15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**				**0**	**0**	**7,937**	**8,793**	**80%**
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3			7,937.0	8,793.0	88%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**				**0**	**0**	**0**	**6,800**	**52%**
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3				6,800.0	52%
B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**				**126**	**354**	**8,567**	**144,661**	**38%**
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	126	354.0	8,567.0	144,661.0	38%
2.1	**19**	**Sump 1 (CWP2)**				**308**	**620**	**2,936**	**53,904**	**136%**
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	182	252.0	1,099.0	50,251.0	131%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3	126	368.0	1,737.0	3,553.0	444%
2.3	**21**	**Sump 1B**				**0**	**0**	**0**	**9,453**	**100%**
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
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		Stockpiles to Quarry 2	2300	0	m3	154	154.0	252.0	6,263.0	0%
		Patch 7 Snow Clearing	7100	0	m3					100%
		Patch 7 Drilling	7101	921	m					0%
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		Patch 7 LHP ROQ	7103	45,427	m3				20,181.0	44%
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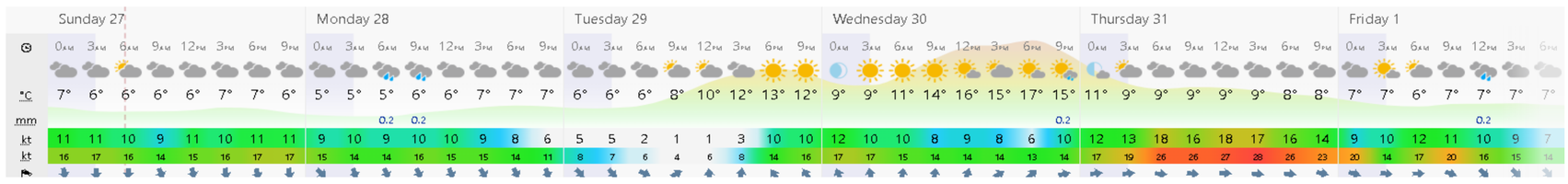
Equipment Utilization & Availability Onsite

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EXCAVATOR 374	62BAC02	AEM	UP			
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Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
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Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	7		
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP		9	
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	3		
PACKER - CS563C	N1507	Nuna	UP		3	
SKIDSTEER - 262B	N1554	Nuna	UP	4		
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	DOWN			Steering Issue
LOADER - 980H	N2348	Nuna	UP	10		
DOZER - D8R	N3440	Nuna	UP	10		
GRADER - 14H	N4423	Nuna	UP	5		
EXCAVATOR - 345BL	N4573	Nuna	UP	10	7	
Cat 740B - Haul Truck	N5379	Nuna	DOWN			Hard down- needs new engine
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10	
CRUSHER	N6050	Nuna	DOWN	5.5		Mechanical Issue

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-07-26 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	9
Glacier	Days	9
Glacier	Nights	2

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	52

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Mental health and stress awareness

Description of Work Performed

Glacier Dayshift: Unit D1011 and 62RBD01 drilling at Quarry AF. Started redrilling frozen holes and loading in preparation for Blast 25-40.

Glacier Nightshift: Unit D1011 drilling at Quarry AF.

Rob's Bay Transit Pad- Load, haul, and place ROQ from Quarry AF and Quarry 2.

Quarry AF- Loading out the rest of the blasted ROQ. Cleared benches for drilling.

Quarry D- Clearing benches for drilling and tramming material to loading unit. Loaded out ROQ for thermal cover at Sump 1.

Sump 1- Hauled out overburden from the thermal cover footprint to OB Dump. Continue constructing thermal cover with ROQ. Dozer work at the OB Dump.

Crushing- Completed crushing 20mm material for E&I.

Various site support activities.

Mechanic Daily Work Description

Dayshift: 62BAC02- Welding shank.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Quarry AF- Continue drilling operations. Nuna to provide support as required.

Rob's Bay Transit Pad- Continue load, haul, and place ROQ from Quarry AF and Quarry 2. Sloping perimeter embankments,

Crushing- Resume crushing 20mm material for construction. Ongoing stockpile management of crusher feed and crushed material.

Sump 1- Continue overburden excavation and placement of thermal protection material from Quarry D.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No contractor remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180	0%	42.6	1260	3%
Blasting at Quarry D	BCM		952	0%		6664	0%
Blasting at Quarry AF	BCM		952	0%	8,629.0	6664	129%
Drilling at Quarry AF	Meters	168	180	93%	847.1	1260	67%
20 mm Production Construction	LCM		500	0%		3500	0%
LHP ROQ to Jetty	BCM	0	628	0%	1,597.0	4396	36%
LHP ROQ to Transit Pad	BCM	2,239	1,600	140%	14,156.0	11200	126%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	9	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	16	
Cat Haul Truck	AEM	4	3	1	40	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	1	1	20	Mechanical issues
Excavators	AEM	6	3	3	30	Mechanical issues
Excavators	Nuna	1	1	0	10	
Loaders	AEM	2	2	0	0	
Loaders	Nuna	2	1	1	18	Mechanical issues
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	1	0	20	
Grader	Nuna	1	1	0	0	

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-07-26 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

SITE PICTURES





Loading ROQ at Quarry AF (dayshift)





Loading ROQ and sorting oversize material at Quarry AF (nightshift)





Loading ROQ at Quarry 2 (nightshift)

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-07-26 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts



Placing ROQ on the ramp at Transit Pad



Dozer work at the OB Dump



Sump 1 Thermal Cover



Drilling at Quarry AF



Crushing 20mm at Quarry 2

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-07-26 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.3	**3**	**Pad U**				**0**	**0**	**0**	**19,316**	**62%**
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.5	**5**	**Gravel Track Phase 2**				**0**	**0**	**0**	**31,324**	**100%**
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**				**2,239**	**14,156**	**30,904**	**35,379**	**37%**
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	48,000	m3	2,239	14,156.0	30,904.0	35,379.0	74%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**				**0**	**1,597**	**5,825**	**10,225**	**57%**
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m				400.0	100%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2				4,000.0	100%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3		785.0	5,013.0	5,013.0	42%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3		812.0	812.0	812.0	54%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**				**1,791**	**12,056**	**27,521**	**31,918**	**118%**
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3	1,791	12,056.0	27,521.0	31,918.0	118%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**				**0**	**0**	**0**	**28,534**	**100%**
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**				**0**	**0**	**0**	**0**	**0%**
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.13	**13**	**Emulsion Plant Pad**				**0**	**0**	**0**	**16,466**	**77%**
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3				16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3				15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**				**0**	**0**	**7,937**	**8,793**	**80%**
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3			7,937.0	8,793.0	88%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**				**0**	**0**	**0**	**6,800**	**52%**
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3				6,800.0	52%
B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**				**70**	**424**	**8,637**	**144,731**	**38%**
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	70	424.0	8,637.0	144,731.0	38%
2.1	**19**	**Sump 1 (CWP2)**				**238**	**858**	**3,174**	**54,142**	**136%**
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	168	420.0	1,267.0	50,419.0	131%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3	70	438.0	1,807.0	3,623.0	453%
2.3	**21**	**Sump 1B**				**0**	**0**	**0**	**9,453**	**100%**
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3		8,629.0	26,357.0	11,251.0	42%
5.0	**27**	Drilling	**2701**	4,320	m	168	847.1	5,507.3	6,278.7	145%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			6,319.0	129,203.9	34%
6.0	**28**	Drilling	**2201**	61,280	m		42.6	42.6	23,489.1	38%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3				45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m				8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3				8,900.0	100%

AGNICO EAGLE

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

NUNA WEST MINING LTD

DATE: 2025-07-26 WORKING HOURS: 6:00 am - 6:00 am Author: Devin Roberts

C.	**AGGREGATE PRODUCTION**									
10	**31**	20 mm Production Construction	**3108**	6,000	m3				5,018.0	107%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3				27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3			261.0	1,231.0	81%
		Windy Road Maintenance	**3500**	0	m3		14.0	14.0	1,699.0	0%
		Site Services Haul Support	**3501**	0	m3		154.0	491.0	5,213.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3			449.0	4,929.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3		154.0	252.0	6,263.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3				20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3	428	697.5	3,876.5	10,428.5	104%

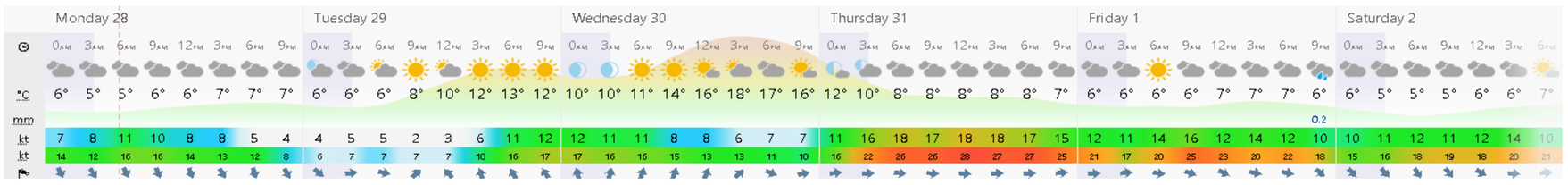
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP			
EXCAVATOR 340	62BAC01	AEM	UP	10	10	
EXCAVATOR 374	62BAC02	AEM	UP		10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	10	10	
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	9		
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	7	9	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP	2		
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	DOWN			Steering Issue
LOADER - 980H	N2348	Nuna	UP	18		
DOZER - D8R	N3440	Nuna	UP	10	10	
GRADER - 14H	N4423	Nuna	UP			
EXCAVATOR - 345BL	N4573	Nuna	UP	10		
Cat 740B - Haul Truck	N5379	Nuna	DOWN			Hard down- needs new engine
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10	
CRUSHER	N6050	Nuna	UP	8		

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-07-27 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek Uulu

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	9
Glacier	Days	9
Glacier	Nights	2

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	52

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Fatigue management

Description of Work Performed

Glacier Dayshift: Unit D1011 and 62RBD01 drilling at Quarry AF. Ongoing redrilling frozen holes and loading in preparation for Blast 25-40.

Glacier Nightshift: Unit D1011 drilling at Quarry AF.

Rob's Bay Transit Pad- Load, haul, and place ROQ from Quarry AF and Quarry 2.

Quarry AF- Excavator support installing blast mats. Lining up oversize material for drilling.

Quarry D- Clearing benches for drilling and tramming material to loading unit. Loaded out ROQ for thermal cover at Sump 1.

Sump 1- Hauled out overburden from the thermal cover footprint to OB Dump. Continue constructing thermal cover with ROQ. Dozer work at the OB Dump.

Crushing- Resumed crushing 20mm material for construction. Tramming ROQ for crusher feed.

Various site support activities.

Mechanic Daily Work Description

Nightshift: 62BUS01- Plugged a tire.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Quarry AF- Continue drilling operations. Nuna to provide support as required. Perform Blast 25-40.

Rob's Bay Transit Pad- Continue load, haul, and place ROQ from Quarry AF and Quarry 2. Sloping perimeter embankments,

Crushing- Continue crushing 20mm material for construction. Ongoing stockpile management of crusher feed and crushed material.

Sump 1- Continue overburden excavation and placement of thermal protection material from Quarry D.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No contractor remarks.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180	0%		180	0%
Blasting at Quarry D	BCM		952	0%		952	0%
Blasting at Quarry AF	BCM		952	0%		952	0%
Drilling at Quarry AF	Meters	28	180	16%	28.1	180	16%
20 mm Production Construction	LCM		500	0%		500	0%
LHP ROQ to Jetty	BCM	0	628	0%	0.0	628	0%
LHP ROQ to Transit Pad	BCM	964	1,600	60%	964.0	1600	60%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	10	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	18	
Cat Haul Truck	AEM	4	3	1	40	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	1	1	20	Mechanical issues
Excavators	AEM	6	3	3	27	Mechanical issues
Excavators	Nuna	1	1	0	20	
Loaders	AEM	2	2	0	7	
Loaders	Nuna	2	1	1	10	Mechanical issues
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	1	0	18	
Grader	Nuna	1	1	0	0	

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-07-27 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek Uulu

SITE PICTURES





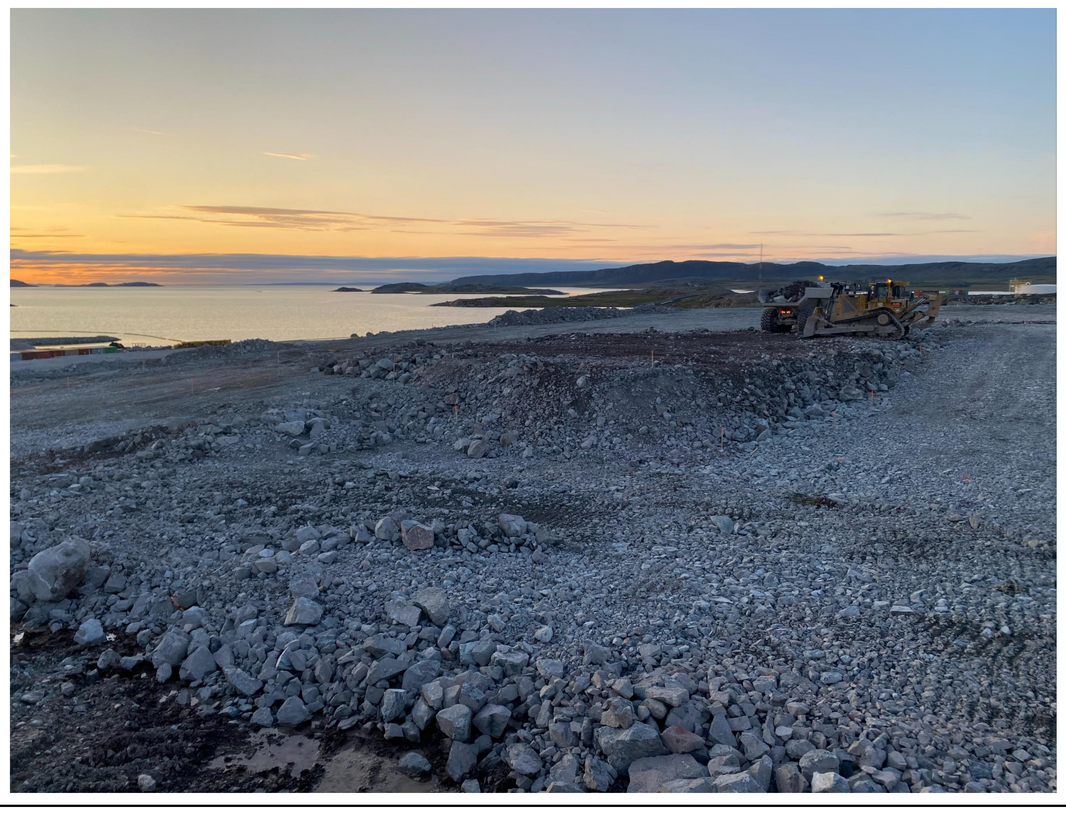
Loading ROQ at Quarry 2





Placing and packing ROQ at the Transit Pad (dayshift)





Placing ROQ at the Transit Pad (nightshift)

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-07-27 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek Uulu





Lining up oversize material and drilling at Quarry AF





Clearing benches and tramming material at Quarry D





Sump 1 Thermal Cover

Stockpiling crushed 20mm at Quarry 2

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-07-27 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek Uulu

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.3	**3**	**Pad U**				**0**	**0**	**0**	**19,316**	**62%**
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.5	**5**	**Gravel Track Phase 2**				**0**	**0**	**0**	**31,324**	**100%**
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**				**964**	**964**	**31,868**	**36,343**	**38%**
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	48,000	m3	964	964.0	31,868.0	36,343.0	76%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**				**0**	**0**	**5,825**	**10,225**	**57%**
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m				400.0	100%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2				4,000.0	100%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3			5,013.0	5,013.0	42%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3			812.0	812.0	54%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**				**0**	**0**	**27,521**	**31,918**	**118%**
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3			27,521.0	31,918.0	118%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**				**0**	**0**	**0**	**28,534**	**100%**
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**				**0**	**0**	**0**	**0**	**0%**
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.13	**13**	**Emulsion Plant Pad**				**0**	**0**	**0**	**16,466**	**77%**
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3				16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3				15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**				**0**	**0**	**7,937**	**8,793**	**80%**
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3			7,937.0	8,793.0	88%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**				**0**	**0**	**0**	**6,800**	**52%**
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3				6,800.0	52%
B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**				**248**	**248**	**8,885**	**144,979**	**38%**
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	248	248.0	8,885.0	144,979.0	38%
2.1	**19**	**Sump 1 (CWP2)**				**303**	**303**	**3,477**	**54,445**	**137%**
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	84	84.0	1,351.0	50,503.0	131%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3	219	219.0	2,026.0	3,842.0	480%
2.3	**21**	**Sump 1B**				**0**	**0**	**0**	**9,453**	**100%**
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3			26,357.0	11,251.0	42%
5.0	**27**	Drilling	**2701**	4,320	m	28	28.1	5,535.4	6,278.7	145%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			6,319.0	129,203.9	34%
6.0	**28**	Drilling	**2201**	61,280	m			42.6	23,489.1	38%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3				45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m				8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3				8,900.0	100%

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AEM Hope Bay 6209-C-230-005

NUNA WEST MINING DAILY REPORT

NUNA WEST MINING LTD

DATE: 2025-07-27 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek Uulu

C.	AGGREGATE PRODUCTION									
10	**31**	20 mm Production Construction	**3108**	6,000	m3				5,018.0	107%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3				27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3			261.0	1,231.0	81%
		Windy Road Maintenance	**3500**	0	m3			14.0	1,699.0	0%
		Site Services Haul Support	**3501**	0	m3			491.0	5,213.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3			449.0	4,929.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3	29	29.0	281.0	6,292.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3				20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3	432	432.0	4,308.5	10,860.5	109%

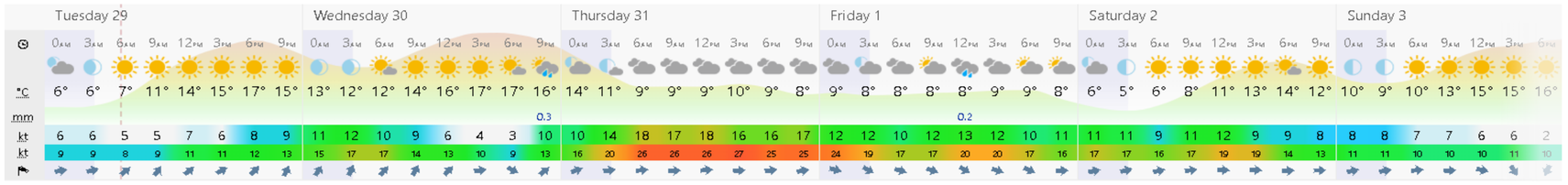
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP	7		
EXCAVATOR 340	62BAC01	AEM	UP	8	10	
EXCAVATOR 374	62BAC02	AEM	UP	9		
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	10	10	
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	9.5		
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	9	9	
PACKER - CS563C	N1507	Nuna	UP			
SKIDSTEER - 262B	N1554	Nuna	UP	4		
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	DOWN			Steering Issue
LOADER - 980H	N2348	Nuna	UP	10		
DOZER - D8R	N3440	Nuna	UP	8	10	
GRADER - 14H	N4423	Nuna	UP			
EXCAVATOR - 345BL	N4573	Nuna	UP	10	10	
Cat 740B - Haul Truck	N5379	Nuna	DOWN			Hard down- needs new engine
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10	
CRUSHER	N6050	Nuna	UP	8		

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-07-28 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek Uulu

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	9
Glacier	Days	9
Glacier	Nights	2

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	52

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Bird nests

Description of Work Performed

Glacier Dayshift: Unit D1011 and 62RBD01 drilling at Quarry AF. Ongoing redrilling and loading holes. Performed Blast 25-40 at 6:05 PM.

Glacier Nightshift: Unit D1011 drilling at Quarry AF.

Rob's Bay Transit Pad- Load, haul, and place ROQ from Quarry AF and Quarry 2.

Quarry AF- Excavator support laying out and collecting blast mats. Lining up oversize material for drilling.

Jetty Enhancement- retrieved the silt curtains.

Crushing- Continued crushing 20mm material for construction. Tramming ROQ for crusher feed.

Various site support activities.

Mechanic Daily Work Description

Nightshift: 62BAC01- Installed Lexan windshield.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Quarry AF- Continue drilling operations. Nuna to provide support as required.

Rob's Bay Transit Pad- Continue load, haul, and place ROQ from Quarry AF and Quarry 2. Sloping perimeter embankments,

Crushing- Continue crushing 20mm material for construction. Ongoing stockpile management of crusher feed and crushed material.

Sump 1- Continue overburden excavation and placement of thermal protection material from Quarry D.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

The blast was delayed by an hour due to Caribou in the blast area.

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180	0%		360	0%
Blasting at Quarry D	BCM		952	0%		1904	0%
Blasting at Quarry AF	BCM	2,251	952	236%	2,251.0	1904	118%
Drilling at Quarry AF	Meters	71	180	40%	99.4	360	28%
20 mm Production Construction	LCM		500	0%		1000	0%
LHP ROQ to Jetty	BCM	0	628	0%	0.0	1256	0%
LHP ROQ to Transit Pad	BCM	1,810	1,600	113%	2,774.0	3200	87%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	6	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	15	
Cat Haul Truck	AEM	4	3	1	40	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	1	1	20	Mechanical issues
Excavators	AEM	6	3	3	36	Mechanical issues
Excavators	Nuna	1	1	0	0	
Loaders	AEM	2	2	0	10	
Loaders	Nuna	2	2	0	13	
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	1	0	1	
Grader	Nuna	1	1	0	0	

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-07-28 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek Uulu

SITE PICTURES





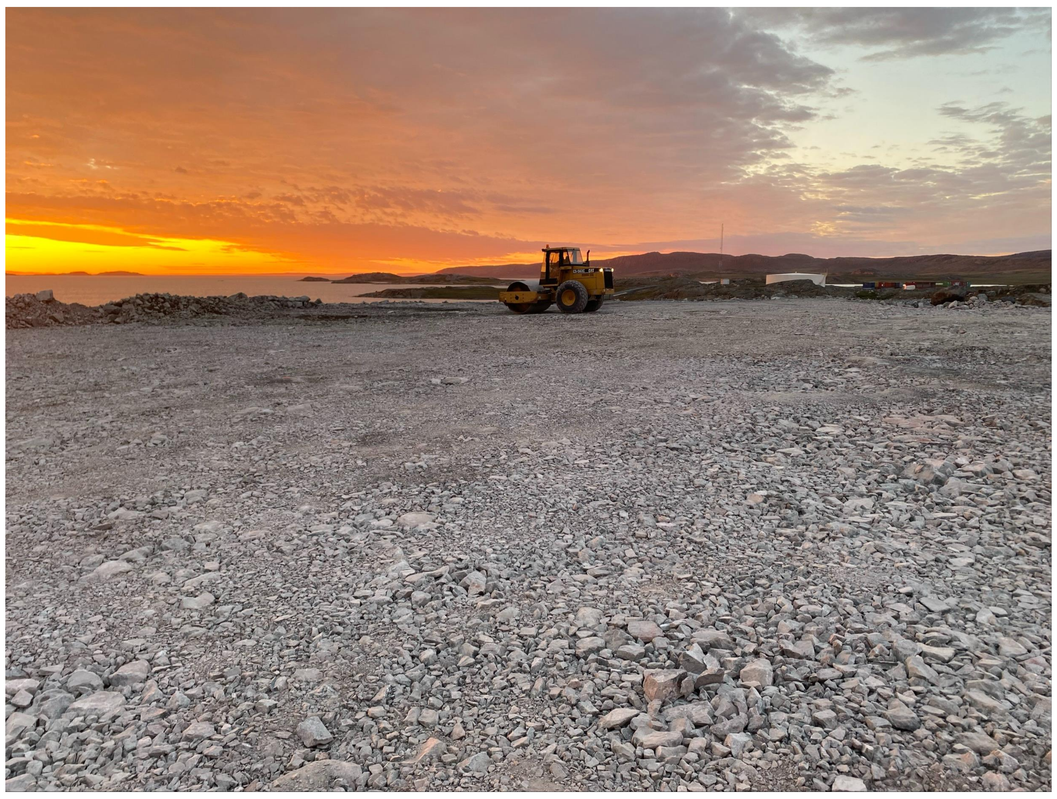
Loading ROQ at Quarry 2





Loading ROQ at Quarry AF





Placing and packing ROQ at the Transit Pad

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AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

NUNA WEST MINING LTD

DATE: 2025-07-28 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek Uulu





Retrieving silt curtains at the Jetty





Retrieving silt curtains at the Jetty





Drilling at Quarry AF

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-07-28 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek Uulu

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.3	**3**	**Pad U**				**0**	**0**	**0**	**19,316**	**62%**
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.5	**5**	**Gravel Track Phase 2**				**0**	**0**	**0**	**31,324**	**100%**
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**				**1,810**	**2,774**	**33,678**	**38,153**	**40%**
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	48,000	m3	1,810	2,774.0	33,678.0	38,153.0	79%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**				**0**	**0**	**5,825**	**10,225**	**100%**
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m				400.0	100%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2				4,000.0	100%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3			5,013.0	5,013.0	42%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3			812.0	812.0	54%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**				**1,166**	**1,166**	**28,687**	**33,084**	**123%**
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3	1,166	1,166.0	28,687.0	33,084.0	123%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**				**0**	**0**	**0**	**28,534**	**100%**
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**				**0**	**0**	**0**	**0**	**0%**
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.13	**13**	**Emulsion Plant Pad**				**0**	**0**	**0**	**16,466**	**77%**
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3				16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3				15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**				**0**	**0**	**7,937**	**8,793**	**80%**
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3			7,937.0	8,793.0	88%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**				**0**	**0**	**0**	**6,800**	**52%**
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3				6,800.0	52%
B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**				**0**	**248**	**8,885**	**144,979**	**38%**
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3		248.0	8,885.0	144,979.0	38%
2.1	**19**	**Sump 1 (CWP2)**				**0**	**303**	**3,477**	**54,445**	**137%**
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3		84.0	1,351.0	50,503.0	131%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3		219.0	2,026.0	3,842.0	480%
2.3	**21**	**Sump 1B**				**0**	**0**	**0**	**9,453**	**100%**
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3	2,251	2,251.0	28,608.0	11,251.0	42%
5.0	**27**	Drilling	**2701**	4,320	m	71	99.4	5,606.7	6,278.7	145%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			6,319.0	129,203.9	34%
6.0	**28**	Drilling	**2201**	61,280	m			42.6	23,489.1	38%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3				45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m				8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3				8,900.0	100%

AGNICO EAGLE

AEM Hope Bay 6209-C-230-005

NUNA WEST MINING DAILY REPORT

NUNA WEST MINING LTD

DATE: 2025-07-28 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek Uulu

C.	AGGREGATE PRODUCTION									
10	**31**	20 mm Production Construction	**3108**	6,000	m3				5,018.0	107%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3				27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3			261.0	1,231.0	81%
		Windy Road Maintenance	**3500**	0	m3			14.0	1,699.0	0%
		Site Services Haul Support	**3501**	0	m3			491.0	5,213.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3			449.0	4,929.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3	30	59.0	311.0	6,322.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3				20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3	464	895.5	4,772.0	11,324.0	113%

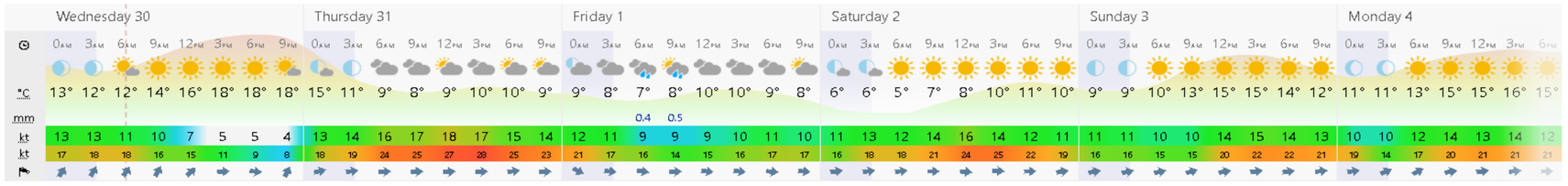
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP	10		
EXCAVATOR 340	62BAC01	AEM	UP	10	6	
EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	10	10	
Cat D8T - Dozer	62DOZ04	AEM	UP			
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	6		
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	6.5	8.5	
PACKER - CS563C	N1507	Nuna	UP		6	
SKIDSTEER - 262B	N1554	Nuna	UP	4		
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP			
LOADER - 980H	N2348	Nuna	UP	10	3	
DOZER - D8R	N3440	Nuna	UP		1	
GRADER - 14H	N4423	Nuna	UP			
EXCAVATOR - 345BL	N4573	Nuna	UP			
Cat 740B - Haul Truck	N5379	Nuna	DOWN			Hard down- needs new engine
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10	
CRUSHER	N6050	Nuna	UP	8		

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-07-29 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek Uulu

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	9
Glacier	Days	9
Glacier	Nights	2

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	52

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Slips, trips, and falls

Description of Work Performed

Glacier Dayshift: Unit D1011 and 62RBD01 drilling at Quarry AF. Ongoing redrilling and loading holes in preparation for Blast 25-41.

Glacier Nightshift: Unit D1011 drilling at Quarry AF.

Quarry AF- Excavator support laying out blast mats and lining up oversize material for drilling. Grubbed and relocated overburden material. Depleted usable ROQ material at 3:30AM on nightshift.

Rob's Bay Transit Pad- Load, haul, place, and pack ROQ from Quarry AF and Quarry 2.

Sump 1- Grubbing overburden material on the thermal cover footprint and hauling to OB Dump. Laying out geotextile and placing ROQ from Quarry D.

Crushing- Completed crushing 20mm material for construction. Tramming ROQ from backside of Quarry 2 to crusher feed stockpile. Levelling area for stockpiling crushed material.

Various site support activities.

Mechanic Daily Work Description

Dayshift: 62DOZ03- Fix AC.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Quarry AF- Continue drilling operations and loading holes. Nuna to provide support as required.

Rob's Bay Transit Pad- Continue load, haul, and place ROQ from Quarry AF and Quarry 2. Sloping perimeter embankments,

Crushing- Change screens for producing 38mm material. Ongoing stockpile management of crusher feed and crushed material.

Sump 1- Continue overburden excavation and placement of thermal protection material from Quarry D.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No contractor remarks

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180	0%		540	0%
Blasting at Quarry D	BCM		952	0%		2856	0%
Blasting at Quarry AF	BCM		952	0%	2,251.0	2856	79%
Drilling at Quarry AF	Meters	147	180	81%	245.9	540	46%
20 mm Production Construction	LCM		500	0%		1500	0%
LHP ROQ to Jetty	BCM	0	628	0%	0.0	1884	0%
LHP ROQ to Transit Pad	BCM	2,280	1,600	143%	5,054.0	4800	105%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	6	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	16	
Cat Haul Truck	AEM	4	3	1	40	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	1	1	10	Mechanical issues
Excavators	AEM	6	3	3	40	Mechanical issues
Excavators	Nuna	1	1	0	10	
Loaders	AEM	2	2	0	2	
Loaders	Nuna	2	2	0	20	
Dozer	AEM	2	2	0	20	
Dozer	Nuna	1	1	0	0	
Grader	Nuna	1	1	0	0	

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-07-29 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek Uulu

SITE PICTURES





Loading ROQ at Quarry AF





Loading ROQ at Quarry 2





Placing and packing ROQ at the Transit Pad

Packing the new access ramp to Transit Pad

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-07-29 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek Uulu



Drilling at Quarry AF



Moving blast mats at Quarry AF



Crushing 20mm at Quarry 2



Leveling out floor for stockpiling crush at Quarry 2



Sump 1 Thermal Cover

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

AGNICO EAGLE

NUNA WEST MINING LTD

DATE: 2025-07-29 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek Uulu

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.3	**3**	**Pad U**				**0**	**0**	**0**	**19,316**	**62%**
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.5	**5**	**Gravel Track Phase 2**				**0**	**0**	**0**	**31,324**	**100%**
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**				**2,280**	**5,054**	**35,958**	**40,433**	**42%**
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	48,000	m3	2,280	5,054.0	35,958.0	40,433.0	84%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**				**0**	**0**	**5,825**	**10,225**	**100%**
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m				400.0	100%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2				4,000.0	100%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3			5,013.0	5,013.0	42%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3			812.0	812.0	54%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**				**2,505**	**3,671**	**31,192**	**35,589**	**132%**
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3	2,505	3,671.0	31,192.0	35,589.0	132%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**				**0**	**0**	**0**	**28,534**	**100%**
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**				**0**	**0**	**0**	**0**	**0%**
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.13	**13**	**Emulsion Plant Pad**				**0**	**0**	**0**	**16,466**	**77%**
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3				16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3				15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**				**0**	**0**	**7,937**	**8,793**	**80%**
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3			7,937.0	8,793.0	88%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**				**0**	**0**	**0**	**6,800**	**52%**
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3				6,800.0	52%
B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**				**0**	**248**	**8,885**	**144,979**	**38%**
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3		248.0	8,885.0	144,979.0	38%
2.1	**19**	**Sump 1 (CWP2)**				**126**	**429**	**3,603**	**54,571**	**138%**
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	70	154.0	1,421.0	50,573.0	131%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3	56	275.0	2,082.0	3,898.0	487%
2.3	**21**	**Sump 1B**				**0**	**0**	**0**	**9,453**	**100%**
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3		2,251.0	28,608.0	11,251.0	42%
5.0	**27**	Drilling	**2701**	4,320	m	147	245.9	5,753.2	6,278.7	145%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			6,319.0	129,203.9	34%
6.0	**28**	Drilling	**2201**	61,280	m			42.6	23,489.1	38%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3				45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m				8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3				8,900.0	100%

AGNICO EAGLE

AEM Hope Bay 6209-C-230-005

NUNA WEST MINING DAILY REPORT

NUNA WEST MINING LTD

DATE: 2025-07-29 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek Uulu

C.	AGGREGATE PRODUCTION									
10	**31**	20 mm Production Construction	**3108**	6,000	m3				5,018.0	107%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3					0%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3				27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3			261.0	1,231.0	81%
		Windy Road Maintenance	**3500**	0	m3			14.0	1,699.0	0%
		Site Services Haul Support	**3501**	0	m3			491.0	5,213.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3			449.0	4,929.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3	510	569.0	821.0	6,832.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3				20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3	423	1,318.0	5,194.5	11,746.5	117%

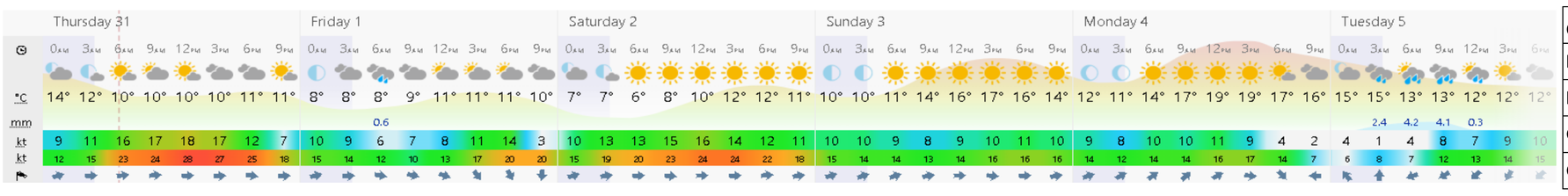
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP		2	
EXCAVATOR 340	62BAC01	AEM	UP	10	10	
EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	10	8	
Cat D8T - Dozer	62DOZ04	AEM	UP		2	
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	10	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	6		
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	7	9	
PACKER - CS563C	N1507	Nuna	UP	8	8	
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	10		
LOADER - 980H	N2348	Nuna	UP	10		
DOZER - D8R	N3440	Nuna	UP			
GRADER - 14H	N4423	Nuna	UP			
EXCAVATOR - 345BL	N4573	Nuna	UP	10		
Cat 740B - Haul Truck	N5379	Nuna	DOWN			Hard down- needs new engine
Cat 740B - Haul Truck	N5396	Nuna	UP	10		
CRUSHER	N6050	Nuna	UP	6.5		

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-07-30 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek Uulu

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	9
Glacier	Days	9
Glacier	Nights	2

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	52

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Near miss

Description of Work Performed

Glacier Dayshift: Unit D1011 and 62RBD01 drilling at Quarry AF. Ongoing redrilling and loading holes in preparation for Blast 25-41.

Glacier Nightshift: Unit D1011 drilling at Quarry AF.

Quarry AF- Excavator support laying out blast mats and lining up oversize material for drilling.

Rob's Bay Transit Pad- Load, haul, place, and pack ROQ from Quarry AF and Quarry 2. Sloping perimeter embankments.

Sump 1- Grubbing overburden material on the thermal cover footprint and hauling to OB Dump. Laying out geotextile and placing ROQ from Quarry D.

Crushing- Changed screens and started crushing 38mm material.

Jetty Enhancement- Graded and packed the road capping. Moved the silt curtains into seacans.

Miscellaneous Infrastructure Support- Excavated cable trench at the Upper Reagent Pad. Hauled and stockpiled 20mm material for backfilling.

Various site support activities.

Mechanic Daily Work Description

Dayshift: 62BUS07- Fix flat tires.

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Quarry AF- Continue drilling operations and loading holes. Nuna to provide support as required.

Rob's Bay Transit Pad- Continue load, haul, and place ROQ from Quarry AF and Quarry 2. Sloping perimeter embankments.

Crushing- Continue crushing 38mm. Ongoing stockpile management of crusher feed and crushed material.

Sump 1- Continue overburden excavation and placement of thermal protection material from Quarry D.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No contractor remarks

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180	0%		720	0%
Blasting at Quarry D	BCM		952	0%		3808	0%
Blasting at Quarry AF	BCM		952	0%	2,251.0	3808	59%
Drilling at Quarry AF	Meters	105	180	58%	351.1	720	49%
20 mm Production Construction	LCM		500	0%		2000	0%
LHP ROQ to Jetty	BCM	0	628	0%	0.0	2512	0%
LHP ROQ to Transit Pad	BCM	493	1,600	31%	5,547.0	6400	87%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
RANGER DRILL - Sandvik DX800 Drill	AEM	1	1	0	7	
RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	12	
Cat Haul Truck	AEM	4	2	2	20	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	1	1	20	Mechanical issues
Excavators	AEM	6	3	3	40	Mechanical issues
Excavators	Nuna	1	1	0	10	
Loaders	AEM	2	2	0	6	
Loaders	Nuna	2	2	0	25	
Dozer	AEM	2	2	0	10	
Dozer	Nuna	1	1	0	0	
Grader	Nuna	1	1	0	3	

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-07-30 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek Uulu

SITE PICTURES



Loading ROQ in Quarry D



Sump 1 Thermal Cover



Loading ROQ at Quarry 2



Placing ROQ on the ramp at Transit Pad



Shaping slopes at the Transit Pad

Loading holes and placing blast mats in Quarry AF

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AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

NUNA WEST MINING LTD

DATE: 2025-07-30 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek Uulu





Grading and packing at the Jetty





Excavated cable trench at the Upper Reagent Pad





Crushing 38mm material in Quarry 2

Leveling floor in Quarry 2

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-07-30 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek Uulu

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.3	**3**	**Pad U**				**0**	**0**	**0**	**19,316**	**62%**
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.5	**5**	**Gravel Track Phase 2**				**0**	**0**	**0**	**31,324**	**100%**
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**				**493**	**5,547**	**36,451**	**40,926**	**43%**
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	48,000	m3	493	5,547.0	36,451.0	40,926.0	85%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**				**0**	**0**	**5,825**	**10,225**	**100%**
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m				400.0	100%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2				4,000.0	100%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3			5,013.0	5,013.0	42%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3			812.0	812.0	54%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**				**0**	**3,671**	**31,192**	**35,589**	**132%**
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3		3,671.0	31,192.0	35,589.0	132%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**				**0**	**0**	**0**	**28,534**	**100%**
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**				**0**	**0**	**0**	**0**	**0%**
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.13	**13**	**Emulsion Plant Pad**				**0**	**0**	**0**	**16,466**	**77%**
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3				16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3				15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**				**0**	**0**	**7,937**	**8,793**	**80%**
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3			7,937.0	8,793.0	88%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**				**0**	**0**	**0**	**6,800**	**52%**
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3				6,800.0	52%
B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**				**421**	**669**	**9,306**	**145,400**	**38%**
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	421	669.0	9,306.0	145,400.0	38%
2.1	**19**	**Sump 1 (CWP2)**				**509**	**938**	**4,112**	**55,080**	**139%**
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	102	256.0	1,523.0	50,675.0	132%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3	407	682.0	2,489.0	4,305.0	538%
2.3	**21**	**Sump 1B**				**0**	**0**	**0**	**9,453**	**100%**
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3		2,251.0	28,608.0	11,251.0	42%
5.0	**27**	Drilling	**2701**	4,320	m	105	351.1	5,858.4	6,278.7	145%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			6,319.0	129,203.9	34%
6.0	**28**	Drilling	**2201**	61,280	m			42.6	23,489.1	38%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3				45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m				8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3				8,900.0	100%

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AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

NUNA WEST MINING LTD

DATE: 2025-07-30 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek Uulu

C.	AGGREGATE PRODUCTION									
10	**31**	20 mm Production Construction	**3108**	6,000	m3				5,018.0	107%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3	488	487.5	487.5	487.5	11%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3				27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3			261.0	1,231.0	81%
		Windy Road Maintenance	**3500**	0	m3			14.0	1,699.0	0%
		Site Services Haul Support	**3501**	0	m3			491.0	5,213.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3			449.0	4,929.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3	44	613.0	865.0	6,876.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3				20,181.0	44%
		0-20 mm Aggregate Production	**3101**	10,000	m3		1,318.0	5,194.5	11,746.5	117%

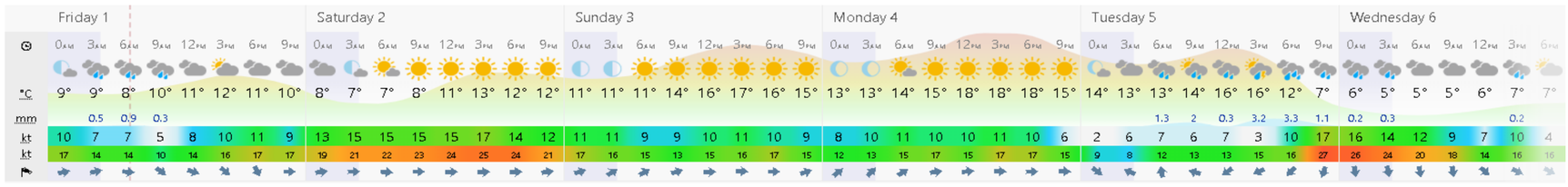
Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP	6		
EXCAVATOR 340	62BAC01	AEM	UP	10	10	
EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP			
Cat D8T - Dozer	62DOZ04	AEM	UP		10	
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	DOWN			PM Service
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	7		
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP	5	6.5	
PACKER - CS563C	N1507	Nuna	UP		7	
SKIDSTEER - 262B	N1554	Nuna	UP	2		
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	10		
LOADER - 980H	N2348	Nuna	UP	10	5	
DOZER - D8R	N3440	Nuna	UP			
GRADER - 14H	N4423	Nuna	UP		3	
EXCAVATOR - 345BL	N4573	Nuna	UP	10		
Cat 740B - Haul Truck	N5379	Nuna	DOWN			Hard down- needs new engine
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10	
CRUSHER	N6050	Nuna	UP	6		

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-07-31 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek Uulu

FORECASTED WEATHER: Hope Bay, NU



CONTRACTOR PERSONNEL OVERVIEW

Contractor	Shift	Personnel Count
Nuna	Days	18
Nuna	Nights	9
Glacier	Days	9
Glacier	Nights	2

First Aid	Medical Aid	Property Damage	Equipment Damage	Environmental	Fire	Vehicle/ Equipment Incidents	LTIs	Near Misses	Project Total	Hazard ID Cards
0	0	7	2	6	0	0	0	1	16	52

Description of the Incident	No incidents to report

Daily Tool Box Safety Concerns and Topics	
Nuna & Subs	Excavation permit

Description of Work Performed

Glacier Dayshift: Unit 62RBD01 drilling at Quarry AF. Performed Blast 25-41 at 5PM.

Glacier Nightshift: No drilling done on nightshift.

Quarry AF- Excavator support laying out and retrieving blast mats. Dozer work cleaning up the pit floor after the blast. Excavating and hauling out ROQ to various dump locations.

Quarry D- Hauled and placed ROQ from the upper bench to the lower bench to cover the water for access.

Rob's Bay Transit Pad- Load, haul, place, and pack ROQ from Quarry AF and Quarry 2. Hauling and placing 38mm material to cover the fuel line crossing at the access ramp.

Sump 1- Completed the grubbing, installation of geotextile, and placement of ROQ for thermal cover. ROQ sourced from Quarry D. Overburden material hauled to OB Dump.

Crushing- Continue crushing 38mm material. Tramming material from the back side of Quarry 2 to crusher feed.

Various site support activities.

Mechanic Daily Work Description

Diagnosing and performing maintenance on Nuna equipment. Fueling light plants and heaters at Nuna Shop.

Planned Activities for Next Day

Quarry AF- Continue drilling operations and loading holes. Nuna to provide support as required.

Rob's Bay Transit Pad- Continue load, haul, and place ROQ from Quarry AF and Quarry 2. Sloping perimeter embankments.

Crushing- Continue crushing 38mm. Ongoing stockpile management of crusher feed and crushed material.

Naartok Spill Support- Widening out the access road to Naartok Pad.

Ongoing maintenance on the site roads, as required.

Contractor Remarks

No contractor remarks

KPIs

*Note: Weekly production are calculated for the period spanning Sunday to Saturday.

Description	UOM	Daily Total	Daily Target	Daily Variance	Weekly Total	Weekly Target	Weekly Variance
Drilling at Quarry D	Meters		180	0%		720	0%
Blasting at Quarry D	BCM		952	0%		3808	0%
Blasting at Quarry AF	BCM		952	0%	2,251.0	3808	59%
Drilling at Quarry AF	Meters	105	180	58%	351.1	720	49%
20 mm Production Construction	LCM		500	0%		2000	0%
LHP ROQ to Jetty	BCM	0	628	0%	0.0	2512	0%
LHP ROQ to Transit Pad	BCM	493	1,600	31%	5,547.0	6400	87%

Daily Equipment Utilization Summary

Equipment Type	Owner	Total Units	Units Up	Units Down	Total Hours	Reason for Downtime
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RANGER DRILL - Sandvik DX800 Drill	Glacier	3	3	0	0	
Cat Haul Truck	AEM	4	3	1	37	Mechanical issues
Cat 740B - Haul Truck	Nuna	2	1	1	20	Mechanical issues
Excavators	AEM	6	3	3	32	Mechanical issues
Excavators	Nuna	1	1	0	8	
Loaders	AEM	2	2	0	2	
Loaders	Nuna	2	2	0	22	
Dozer	AEM	2	2	0	15	
Dozer	Nuna	1	1	0	3	
Grader	Nuna	1	1	0	4	

AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

DATE: 2025-07-31 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek Uulu

SITE PICTURES



Loading ROQ at Quarry D



Hauling out overburden at Sump 1



Completed thermal covert at Sump 1



Hauling crusher feed from back of Quarry 2



Placing cover on the lower bench of Quarry D

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AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

NUNA WEST MINING LTD

DATE: 2025-07-31 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek Uulu



Cleaning up Quarry AF floor after blast



Loading ROQ at Quarry AF



Covering the fuel line with crush at Transit Pad access ramp



Placing ROQ at Transit Pad access ramp





Drilling and loading holes at Quarry AF

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AEM Hope Bay 6209-C-230-005
NUNA WEST MINING DAILY REPORT

NUNA WEST MINING LTD

DATE: 2025-07-31 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek Uulu

PRODUCTION TRACKER

Appendix A. Item No.	AEM PO Line	Description	Nuna Cost Code	Contract Quantity	UOM	Daily Total	Weekly Total	Monthly Total	Project to Date Total	%
*Note: Rock fill embankment and granular quantities are estimated based on load counts and average load factors, which are periodically reconciled and adjusted based on as-built survey volumes. Weekly production are calculated for the period of Sunday to Saturday.										
A.	**EARTHWORKS**									
1.3	**3**	**Pad U**				**0**	**0**	**0**	**19,316**	**62%**
1.3.0	**3**	LHP to Pad U	**2400**	31,185	m3				19,316.0	62%
1.5	**5**	**Gravel Track Phase 2**				**0**	**0**	**0**	**31,324**	**100%**
1.5.0&1.5.0	**5**	LHP ROQ	**5801**	40,000	m3				30,151.0	75%
0.0	**5**	LHP 50mm	**5802**	0	m3				772.0	100%
1.5.2	**5**	HB2 Culvert	**5803**	38	m				38.0	100%
1.5.4	**5**	HB2 Geotextile	**5804**	125	m2				125.0	100%
1.5.5	**5**	HB2 Bedding/RR	**5805**	44	m3				42.0	100%
1.5.3	**5**	HB3 Culvert	**5806**	14	m				14.0	100%
1.5.4	**5**	HB3 Geotextile	**5807**	125	m2				125.0	100%
1.5.5	**5**	HB3 Bedding/RR	**5808**	44	m3				57.0	131%
1.6	**6**	**Robert's Bay Transit Pad**				**1,482**	**7,029**	**37,933**	**42,408**	**44%**
1.6.0	**6**	Rob's Bay T Pad- LHP ROQ	**6001**	48,000	m3	1,482	7,029.0	37,933.0	42,408.0	88%
1.6.1	**6**	Rob's Bay T Pad- LHP 50mm	**6002**	2,000	m3					0%
1.7	**7**	**Jetty Enhancement**				**0**	**0**	**5,825**	**10,225**	**100%**
1.7.0	**7**	Jetty Upgrade-Silt Curtain	**7001**	400	m				400.0	100%
1.7.1	**7**	Jetty Upgrade-Geogrid	**7002**	4,000	m2				4,000.0	100%
1.7.2	**7**	Jetty Upgrade-LHP ROQ	**7003**	12,000	m3			5,013.0	5,013.0	42%
1.7.3	**7**	Jetty Upgrade-LHP 50mm	**7004**	1,500	m3			812.0	812.0	54%
1.8	**8**	**Quarry AF Tank Farm (Excavation only)**				**1,365**	**5,036**	**32,557**	**36,954**	**137%**
1.8.0	**8**	QuarryAF Tank Farm-Excavation	**8001**	27,000	m3	1,365	5,036.0	32,557.0	36,954.0	137%
1.9	**9**	**TIA South AWAR Phase 1 – To Emulsion Pad (1.5 km)**				**0**	**0**	**0**	**28,534**	**100%**
1.9.0	**9**	LHP ROQ from QD	**5501**	36,000	m3				26,241.0	73%
1.9.1	**9**	LHP 50mm from Q2	**5502**	5,500	m3				1,622.0	29%
1.9.2	**9**	HB9-Culvert Install	**5503**	34	m				34.0	100%
1.9.3	**9**	HB8 Culvert Install	**5504**	54	m				54.0	100%
1.9.4	**9**	TIA South AWAR P1-Geo Install	**5505**	450	m2				450.0	100%
1.9.5	**9**	TIA SP1-Bould,RR,embed,bedding	**5506**	130	m3				133.0	102%
1.10	**10**	**TIA South AWAR Phase 2 – Emulsion Pad to TIA (4 km)**				**0**	**0**	**0**	**0**	**0%**
1.10.0	**10**	TIA SP2-LHP ROQ	**1011**	97,000	m3					0%
1.10.1	**10**	TIA SP2-HB6 Culvert	**1012**	18	m					0%
1.10.2	**10**	TIA SP2-HB7 Culvert	**1013**	36	m					0%
1.10.3	**10**	TIA SP2-LHP 50mm	**1014**	9,700	m3					0%
1.10.4	**10**	TIA SP2-Geo Install	**1015**	300	m2					0%
1.10.5	**10**	TIA SP2-LHP Rip Rap	**1016**	70	m3					0%
1.13	**13**	**Emulsion Plant Pad**				**0**	**0**	**0**	**16,466**	**77%**
1.13.0	**13**	Emulsion Pad- LHP ROQ	**1301**	20,000	m3				16,451.0	82%
1.13.1	**13**	Emulsion Pad- LHP 50mm	**1302**	1,500	m3				15.0	1%
1.14	**14**	**Doris Fab & Rebar Shop Pad**				**0**	**0**	**7,937**	**8,793**	**80%**
1.14.0	**14**	Dorris F&R Shop- LHP ROQ	**1401**	10,000	m3			7,937.0	8,793.0	88%
1.14.1	**14**	Dorris F&R Shop- LHP 50mm	**1402**	1,000	m3					0%
1.16	**16**	**Farm Tailings in TIA for North Dam US Berm**				**0**	**0**	**0**	**6,800**	**52%**
1.16.0	**16**	TIA Tailings Farming	**1601**	13,000	m3				6,800.0	52%
B.	**WATER MANAGEMENT**									
2.0	**18**	**Quarry D Saline Pond**				**424**	**1,093**	**9,730**	**145,824**	**38%**
2.0.0&2.0.1	**18**	Quarry D- D&B Support (Nuna)	**2202**	383,000	m3	424	1,093.0	9,730.0	145,824.0	38%
2.1	**19**	**Sump 1 (CWP2)**				**307**	**1,245**	**4,419**	**55,387**	**140%**
2.1.0&2.1.1	**19**	S1-Overburden/bedrock excavation	**5301**	38,470	m3	59	315.0	1,582.0	50,734.0	132%
2.1.2	**19**	S1-Geotextile Installation	**5302**	400	m2			100.0	100.0	25%
2.1.3	**19**	Thermal Protection & Cladding	**5303**	800	m3	248	930.0	2,737.0	4,553.0	569%
2.3	**21**	**Sump 1B**				**0**	**0**	**0**	**9,453**	**100%**
2.3.0&2.3.1	**21**	Overburden/bedrock excavat S1B	**5401**	8,900	m3				4,092.0	100%
2.3.2	**21**	Geotextile Installation S1B	**5402**	1,720	m2				1,720.0	100%
2.3.3	**21**	Thermal Protection&Claddin S1B	**5403**	3,440	m3				3,641.0	106%
C.	**DRILL & BLAST**									
5.0	**27**	**Quarry AF Tank Farm**								
5.0	**27**	QuarryAF Tank Farm-D&B Bedrock	**2701**	27,000	m3	2,653	4,904.0	31,261.0	34,033.0	126%
5.0	**27**	Drilling	**2701**	4,320	m	44	394.7	5,902.0	8,348.2	193%
6.0	**28**	**Quarry D Saline Pond**								
6.0	**28**	Quarry D-D&B (Glacier)	**2201**	383,000	m3			6,319.0	129,203.9	34%
6.0	**28**	Drilling	**2201**	61,280	m			42.6	23,489.1	38%
7.0	**29**	**Sump 1 (CWP2)**								
7.0	**29**	Sump 1 D&B operation	**5601**	38,470	m3				45,821.0	119%
7.0	**29**	Drilling	**5601**	6,155	m				8,071.1	131%
8.0	**30**	**Sump 1B**								
8.0	**30**	Sump1B D&B Operations(Glacier)	**5701**	8,900	m3				8,900.0	100%

AGNICO EAGLE

AEM Hope Bay 6209-C-230-005

NUNA WEST MINING DAILY REPORT

NUNA WEST MINING LTD

DATE: 2025-07-31 WORKING HOURS: 6:00 am - 6:00 am Author: Tolonbek Nurbek Uulu

C.	AGGREGATE PRODUCTION									
10	**31**	20 mm Production Construction	**3108**	6,000	m3				5,018.0	107%
11	**31**	0-30 mm Aggregate Production	**3102**	4,600	m3	585	1,072.0	1,072.0	1,072.0	23%
12	**31**	0-50 mm Aggregate Production	**3103**	13,000	m3					0%
13	**31**	0-150 mm Aggregate Production	**3104**	1	m3					0%
14	**31**	0-200 mm Aggregate Production	**3105**	1,000	m3					0%
15	**31**	Rip Rap Production	**3106**	210	m3					0%
16	**31**	0-50 mm Stemming Production	**3107**	1	m3					0%
	CHANGE ORDERS									
	39	Wing A Pad	**6400**	375	m3				375.0	100%
	40	LHP_ROQ_Gravel Track Phase 3	**6501**	28,258	m3				27,265.0	96%
	40	LHP_50mm_Gravel Track Phase 3	**6502**	1,528	m3			261.0	1,231.0	81%
		Windy Road Maintenance	**3500**	0	m3			14.0	1,699.0	0%
		Site Services Haul Support	**3501**	0	m3			491.0	5,213.0	0%
		CGN-008 – Spill Support Naartok	**4400**	0	m3			449.0	4,929.0	0%
		Stockpiles to Quarry 2	**2300**	0	m3	399	1,012.0	1,264.0	7,275.0	0%
		Patch 7 Snow Clearing	**7100**	0	m3					100%
		Patch 7 Drilling	**7101**	921	m					0%
		Patch 7 Blasting	**7101**	5,756	m3					0%
		Patch 7 LHP ROQ	**7103**	45,427	m3				20,286.0	45%
		0-20 mm Aggregate Production	**3101**	10,000	m3		1,318.0	5,194.5	11,746.5	117%

Equipment Utilization & Availability Onsite

Description	Unit #	Owner	Status	Dayshift Op Hrs.	Nightshift Op Hrs.	Comments
LOADER 966	62LOA08	AEM	UP			
LOADER 980	62LOA09	AEM	UP	2		
EXCAVATOR 340	62BAC01	AEM	UP	5	7	
EXCAVATOR 374	62BAC02	AEM	UP	10	10	
Cat 308CCR- Excavator	62EXC02	AEM	UP			
Cat 325D - Excavator	62EXC03	AEM	DOWN			Track issue
Cat 329 - Excavator	62EXC04	AEM	DOWN			Idler bearings
Cat 349EL - Excavator	62EXC05	AEM	DOWN			Hard down- needs new engine
Cat D8T - Dozer	62DOZ03	AEM	UP	5		
Cat D8T - Dozer	62DOZ04	AEM	UP		10	
Cat CS66B Packer	62CPT04	AEM	UP			
Cat 740B - Haul Truck	62HTR12	AEM	UP			
Cat 745 - Haul Truck	62HTR14	AEM	DOWN			Exhaust Leak
Cat 745 - Haul Truck	62HTR15	AEM	UP	7	10	
Cat 745 - Haul Truck	62HTR16	AEM	UP	10	10	
COMPACTOR	62CPT05	AEM	UP			
Ford F250	62PCK34	AEM	UP			
CREW BUS	62BUS07	AEM	UP			
RANGER DRILL - Sandvik DX800 Drill	62RBD01	AEM	UP	7		
RANGER DRILL - Sandvik DX800 Drill	NHOPD0708	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1010	Glacier	UP			
RANGER DRILL - Sandvik DX800 Drill	NHOPD1011	Glacier	UP			
PACKER - CS563C	N1507	Nuna	UP		3	
SKIDSTEER - 262B	N1554	Nuna	UP			
MECHANIC TRUCK - F550	N1980	Nuna	UP			
LOADER - 988H	N2318	Nuna	UP	9		
LOADER - 980H	N2348	Nuna	UP	10	3	
DOZER - D8R	N3440	Nuna	UP		3	
GRADER - 14H	N4423	Nuna	UP		4	
EXCAVATOR - 345BL	N4573	Nuna	UP	8		
Cat 740B - Haul Truck	N5379	Nuna	DOWN			Hard down- needs new engine
Cat 740B - Haul Truck	N5396	Nuna	UP	10	10	
CRUSHER	N6050	Nuna	UP	6		

Appendix E.2 SRK Daily Reports (Sump 1C Construction)

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Vancouver, BC V6C 1S9 Canada

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www.srk.com

DAILY REPORT #116 – HOPE BAY CONSTRUCTION QA

Prepared by:	Owen Joiner	**Date:** March 29, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer	No
		Deniz Erdogan – Civil Resident Engineer	No
		Michael Balfour – Civil Resident Engineer	No
		Thomas Hanneuse – Construction Engineering Support	Yes
		Marc-Andre Perreault – Construction Civil General Supervisor	No
		Benjamin Lorefice – Construction Civil General Supervisor	Yes
		Ken Foley – Construction Superintendent	No
		Matt Leslie – Construction Assistant Superintendent	No
		Frederick Richard – Lead Surveyor	Yes
		Maxime Boisjoli – Lead Surveyor	No
		Elie Duchesne – Surveyor	No
		Jeffrey Rowe – Surveyor	Yes
		Isa Renaud-Houle – Surveyor	Yes
		Jean Marc Sansoucy – Surveyor	No
Earthworks	Nuna	Iain Polluck – Project Manager	No
		Tolonbek Nurbek Uulu – Project Coordinator	Yes
		Jack Curtis – Project Coordinator	No
		Grant Lapointe – General Superintendent	No
		Christopher Chase – General Superintendent	Yes
		Jeremy Budgell – Foreman (NS)	Yes
		William J Beaton – Foreman (DS)	Yes
		Mathieu Savoie – Foreman (NS)	No
		James Rankin – Foreman (DS)	No
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	No
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer	No
		Peter Luedke – Senior Engineer	No
		Owen Joiner – Site Engineer	Yes
		Gabrielle Wormald – Site Engineer	No
		Renaud Veniere – Site Engineer	No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Gabrielle Wormald, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Ken Foley, Matt Leslie, Frederick Richard, Olivier Hamel. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

Mar. 29, 2026		
Temperature (°C)	High: -20	Low: -35
Wind Chill (°C)	-42	
Wind Speed (km/h)	15	
Precipitation	0	
Conditions	Clear	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Owen J. completed daily Toolbox Talk on SALUS app.
- Owen J. completed daily on site Agnico Eagle FLRA and uploaded to SALUS app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- Conducting snow clearing.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Pad U Contact Water Pond Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 13**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - Conducting snow clearing in preparation for excavation (**Photos 21 to 24**).
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

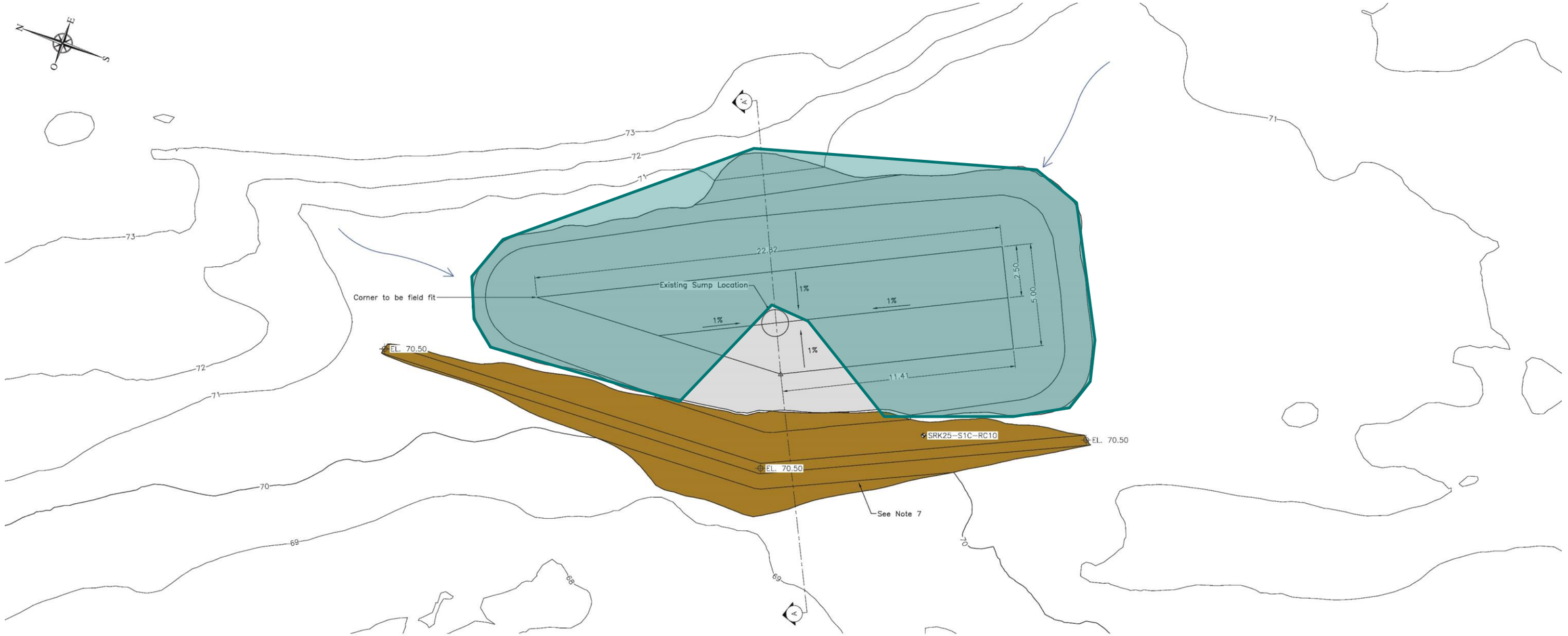
Approval No.	Material(s)	Stations	Description

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	-

PLAN FOR MAR. 30, 2026:

- Potentially complete snow removal, begin stripping, and conduct test pitting if equipment becomes available.



Snow clearing (completed)

Snow clearing (in progress)

Stripping

Excavation (completed)

Excavation (In progress)

Liner installation (completed)

Liner installation (in progress)

Overburden placement (completed)

Overburden placement (in progress)

ROQ placement (completed)

ROQ placement (in progress)

Drilled GTC borehole location

Installed GTC location

Figure 11: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: Mar. 29, 2026 / Approved: OJ / Figure: **13**

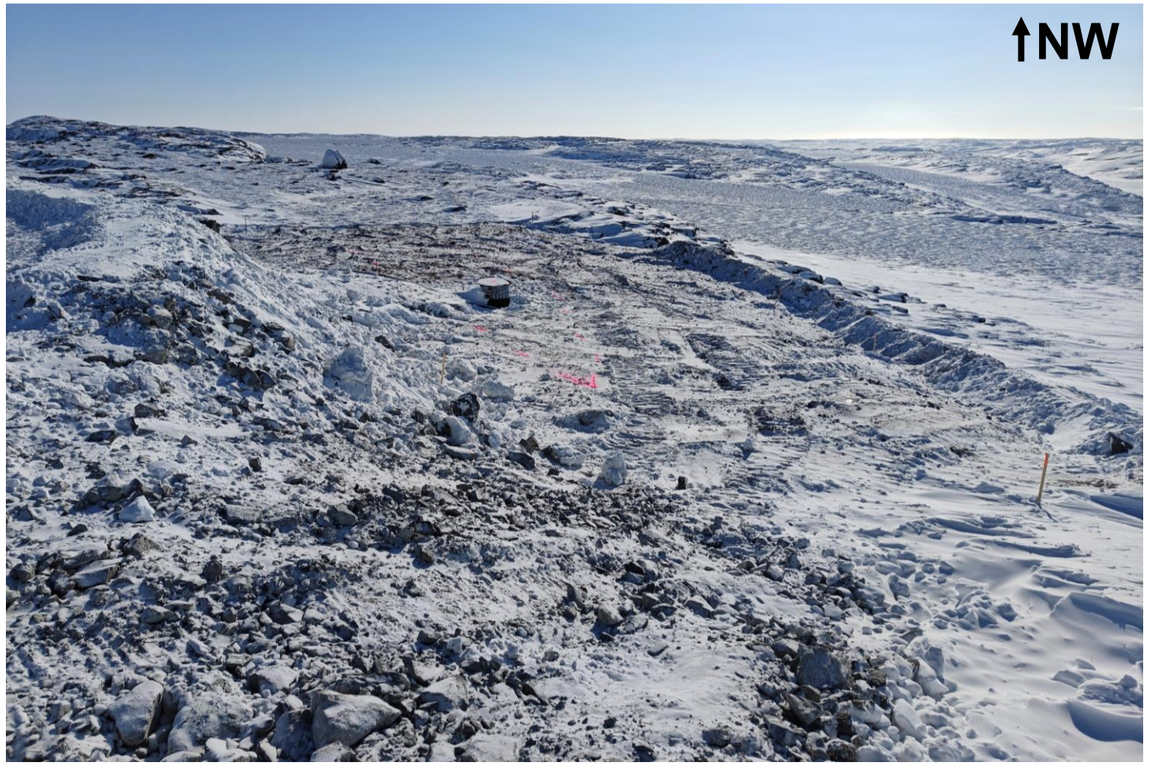


Photo 21: Conducting snow clearing in preparation for excavation.



Photo 22: Conducting snow clearing in preparation for excavation.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report **Field Notes and Photos**
Job No: CAPR003566	Hope Bay Project	Date: Mar. 29, 2026 / Approved: OJ / Figure: **14**



Photo 23: Conducting snow clearing in preparation for excavation.

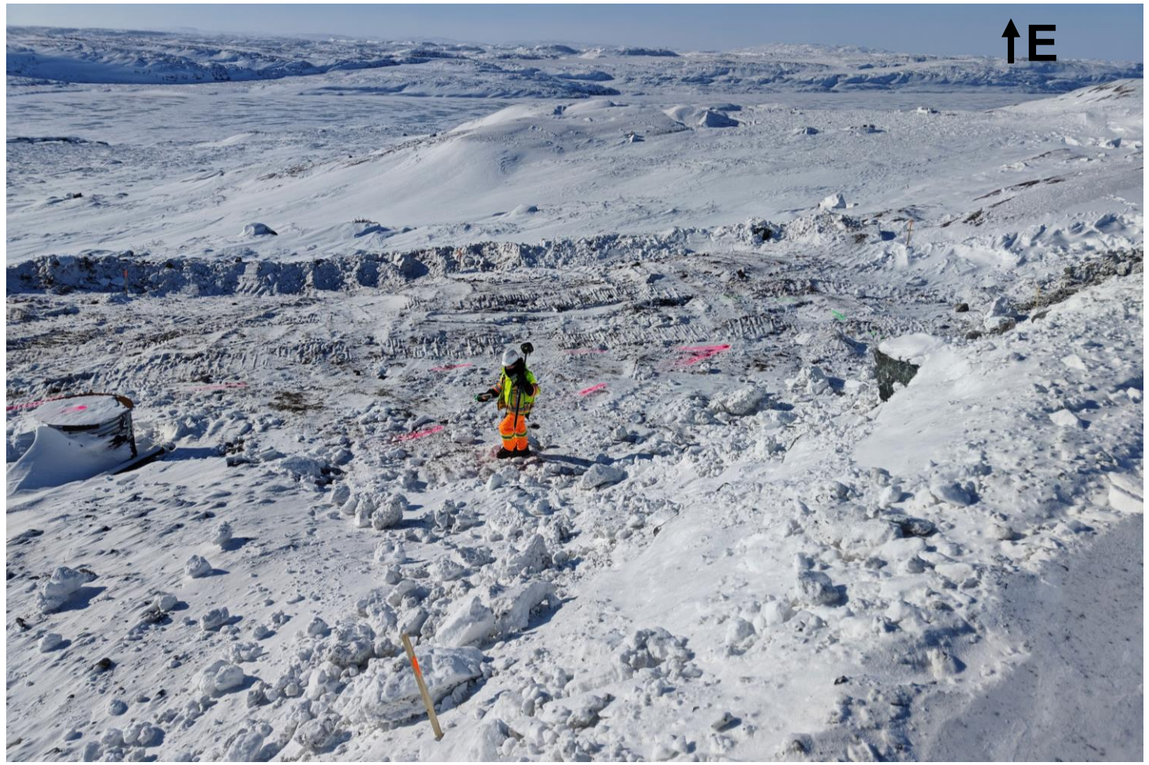


Photo 24: Conducting snow clearing in preparation for excavation.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction		
		Daily Report Field Notes and Photos		
Job No: CAPR003566	Hope Bay Project	Date: Mar. 29, 2026	Approved: OJ	Figure: 15

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Vancouver, BC V6C 1S9 Canada

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vancouver@srk.com
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DAILY REPORT #117 – HOPE BAY CONSTRUCTION QA

Prepared by:	Owen Joiner	**Date:** March 30, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer	No
		Deniz Erdogan – Civil Resident Engineer	No
		Michael Balfour – Civil Resident Engineer	No
		Thomas Hanneuse – Construction Engineering Support	Yes
		Marc-Andre Perreault – Construction Civil General Supervisor	No
		Benjamin Lorefice – Construction Civil General Supervisor	Yes
		Ken Foley – Construction Superintendent	No
		Matt Leslie – Construction Assistant Superintendent	No
		Frederick Richard – Lead Surveyor	Yes
		Maxime Boisjoli – Lead Surveyor	No
		Elie Duchesne – Surveyor	No
		Jeffrey Rowe – Surveyor	Yes
		Isa Renaud-Houle – Surveyor	Yes
		Jean Marc Sansoucy – Surveyor	No
Earthworks	Nuna	Iain Polluck – Project Manager	No
		Tolonbek Nurbek Uulu – Project Coordinator	Yes
		Jack Curtis – Project Coordinator	No
		Grant Lapointe – General Superintendent	No
		Christopher Chase – General Superintendent	Yes
		Jeremy Budgell – Foreman (NS)	Yes
		William J Beaton – Foreman (DS)	Yes
		Mathieu Savoie – Foreman (NS)	No
		James Rankin – Foreman (DS)	No
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	No
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer	No
		Peter Luedke – Senior Engineer	No
		Owen Joiner – Site Engineer	Yes
		Gabrielle Wormald – Site Engineer	No
		Renaud Veniere – Site Engineer	No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Gabrielle Wormald, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Ken Foley, Matt Leslie, Frederick Richard, Olivier Hamel. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

Mar. 30, 2026		
Temperature (°C)	High: -24	Low: -31
Wind Chill (°C)	-37	
Wind Speed (km/h)	9	
Precipitation	0	
Conditions	Clear	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Owen J. completed daily Toolbox Talk on SALUS app.
- Owen J. completed daily on site Agnico Eagle FLRA and uploaded to SALUS app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- Conducted test pitting.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Pad U Contact Water Pond Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 8**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - Four (4) test pits were completed within the footprint of Sump 1C (**Photos 13 and 14**).
    - Test Pit 1 (TP1) encountered bedrock approximately 35 cm below ground surface (**Photos 15 and 16**).
    - Test Pit 2 (TP2) encountered bedrock approximately 60 cm below ground surface (**Photos 17 and 18**).
    - Test Pits 3 (TP3) and 4 (TP4) bedrock was not encountered; however, excavator was unable to excavate further. A ripper will be required to complete these test pits to bedrock (**Photos 19 to 22**).
      - TP3 excavated to a depth of 45 cm into overburden.
      - TP4 excavated to a depth of 20 cm into overburden.
  - Overburden from test pits to be sampled and tested to confirm non-saline prior to use for construction.
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

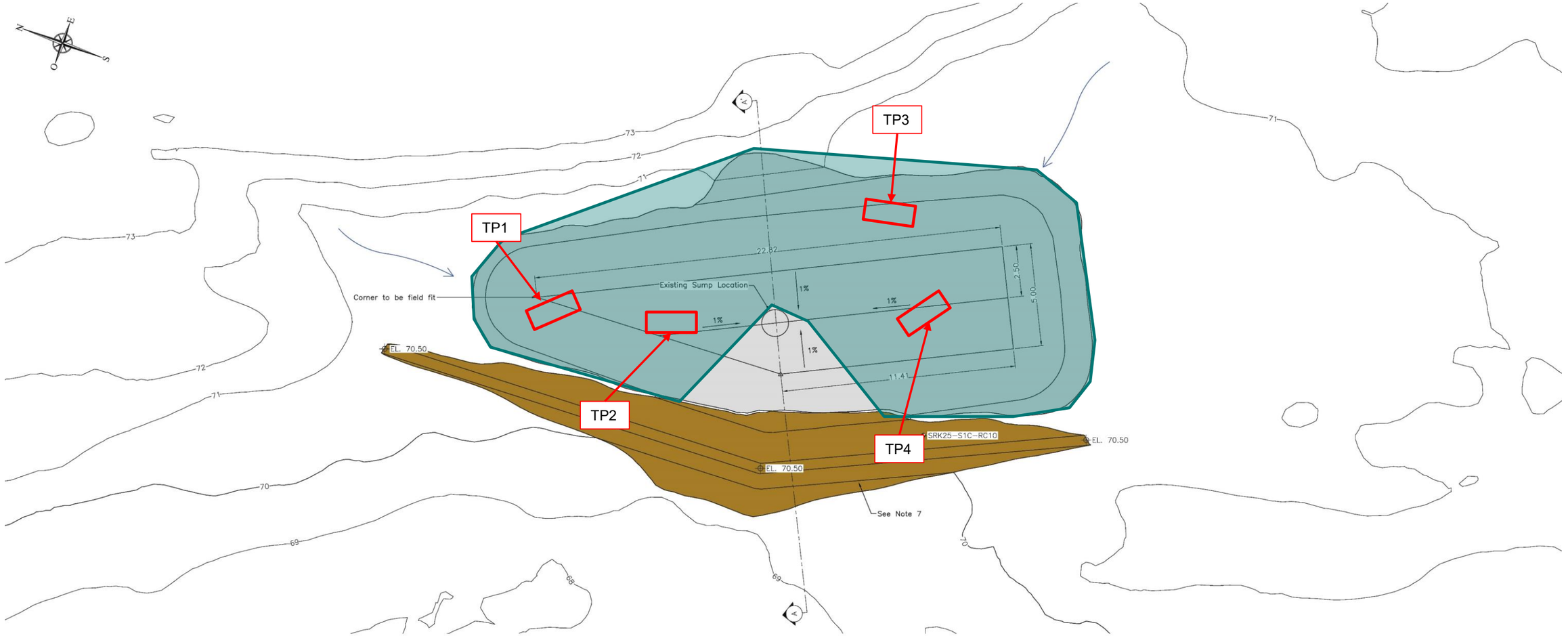
Approval No.	Material(s)	Stations	Description

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	-

PLAN FOR MAR. 31, 2026:

- Potentially reattempt excavation of test pits 3 and 4 using a ripper.



SUMP 1C EXCAVATION PLAN
SCALE: 1:100

- Snow clearing (completed)
- Snow clearing (in progress)
- Stripping
- Excavation (completed)
- Excavation (in progress)
- Liner installation (completed)
- Liner installation (in progress)
- Overburden placement (completed)
- Overburden placement (in progress)
- ROQ placement (completed)
- ROQ placement (in progress)
- Drilled GTC borehole location
- Installed GTC location
- Approximate test pit locations

Figure 8: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: Mar. 30, 2026 / Approved: OJ / Figure: **8**

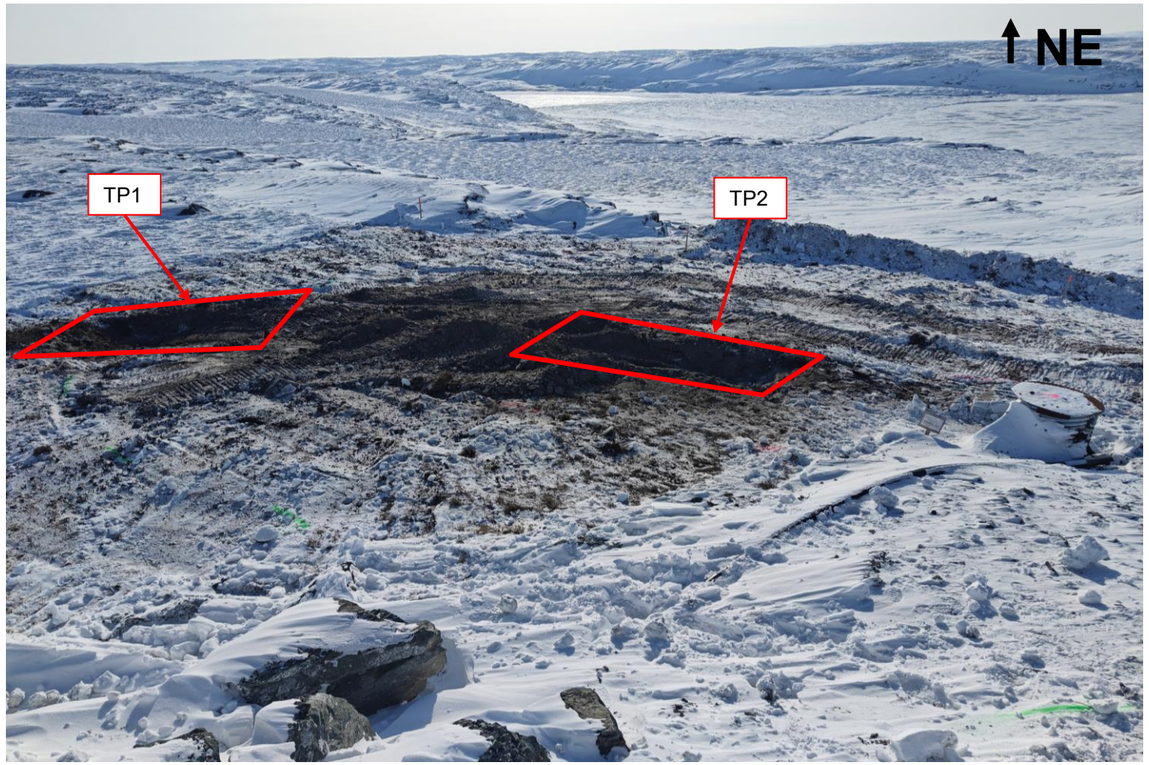


Photo 13: Test pits 1 and 2 outlined in red.

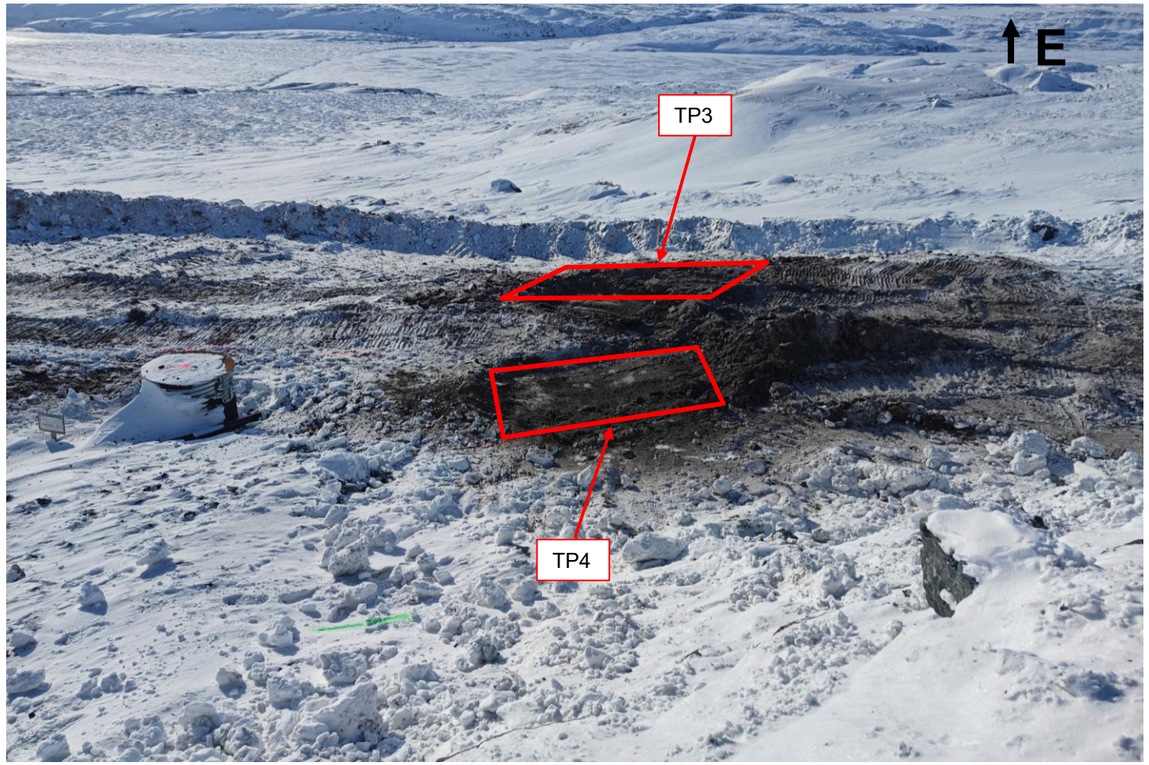


Photo 14: Test pits 3 and 4 outlined in red.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction		
		Daily Report Field Notes and Photos		
Job No: CAPR003566	Hope Bay Project	Date: Mar. 30, 2026	Approved: OJ	Figure: 9



Photo 15: Test pit 1 following completion of excavation.



Photo 16: Test pit 1 measured to a depth of bedrock at 35 cm below ground surface.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction	
		Daily Report **Field Notes and Photos**	
Job No: CAPR003566	Hope Bay Project	Date: Mar. 30, 2026	Approved: OJ / Figure: **10**



Photo 17: Test pit 2 following completion of excavation.



Photo 18: Test pit 2 measured to a depth of bedrock at 35 cm below ground surface.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction		
		Daily Report Field Notes and Photos		
Job No: CAPR003566	Hope Bay Project	Date: Mar. 30, 2026	Approved: OJ	Figure: 11



Photo 19: Test pit 3 following completion of excavation.



Photo 20: Test pit 3 excavated to excavator stop at 45 cm below ground surface.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction		
		Daily Report Field Notes and Photos		
Job No: CAPR003566	Hope Bay Project	Date: Mar. 30, 2026	Approved: OJ	Figure: **12**



Photo 21: Test pit 4 following completion of excavation.



Photo 22: Test pit 4 excavated to excavator stop at 20 cm below ground surface.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction		
		Daily Report Field Notes and Photos		
Job No: CAPR003566	Hope Bay Project	Date: Mar. 30, 2026	Approved: OJ	Figure: 13

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DAILY REPORT #118 – HOPE BAY CONSTRUCTION QA

Prepared by:	Gabrielle Wormald	**Date:** March 31, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer Deniz Erdogan – Civil Resident Engineer Michael Balfour – Civil Resident Engineer Thomas Hanneuse – Construction Engineering Support Marc-Andre Perreault – Construction Civil General Supervisor Benjamin Lorefice – Construction Civil General Supervisor Ken Foley – Construction Superintendent Matt Leslie – Construction Assistant Superintendent Frederick Richard – Lead Surveyor Maxime Boisjoli – Lead Surveyor Isa Renaud-Houle – Surveyor Jean Marc Sansoucy – Surveyor Martin Bouthier – Surveyor Jeffrey Rowe – Surveyor	No No No Yes IN OUT No No OUT IN Yes IN No OUT
Earthworks	Nuna	Iain Polluck – Project Manager Tolonbek Nurbek Uulu – Project Coordinator Jack Curtis – Project Coordinator Grant Lapointe – General Superintendent Christopher Chase – General Superintendent Jeremy Budgell – Foreman (NS) William J Beaton – Foreman (DS) Mathieu Savoie – Foreman (DS) James Rankin – Foreman (NS)	No OUT IN No Yes OUT OUT IN IN
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	No
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer Peter Luedke – Senior Engineer Owen Joiner – Site Engineer Gabrielle Wormald – Site Engineer Renaud Veniere – Site Engineer	No No OUT IN No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Gabrielle Wormald, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Ken Foley, Matt Leslie, Frederick Richard, Olivier Hamel. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

Mar. 31, 2026		
Temperature (°C)	High: -21	Low: -34
Wind Chill (°C)	-39	
Wind Speed (km/h)	11	
Precipitation	0	
Conditions	Sunny	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Gabrielle W. completed daily Toolbox Talk on SALUS app.
- Gabrielle W. completed daily on site Agnico Eagle FLRA and uploaded to SALUS app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- No Sump 1C activities today.
- AEM and SRK had discussions of creating a new sump design due to the results of test pits conducted yesterday.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Pad U Contact Water Pond Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 8**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - No earthworks activity today.
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

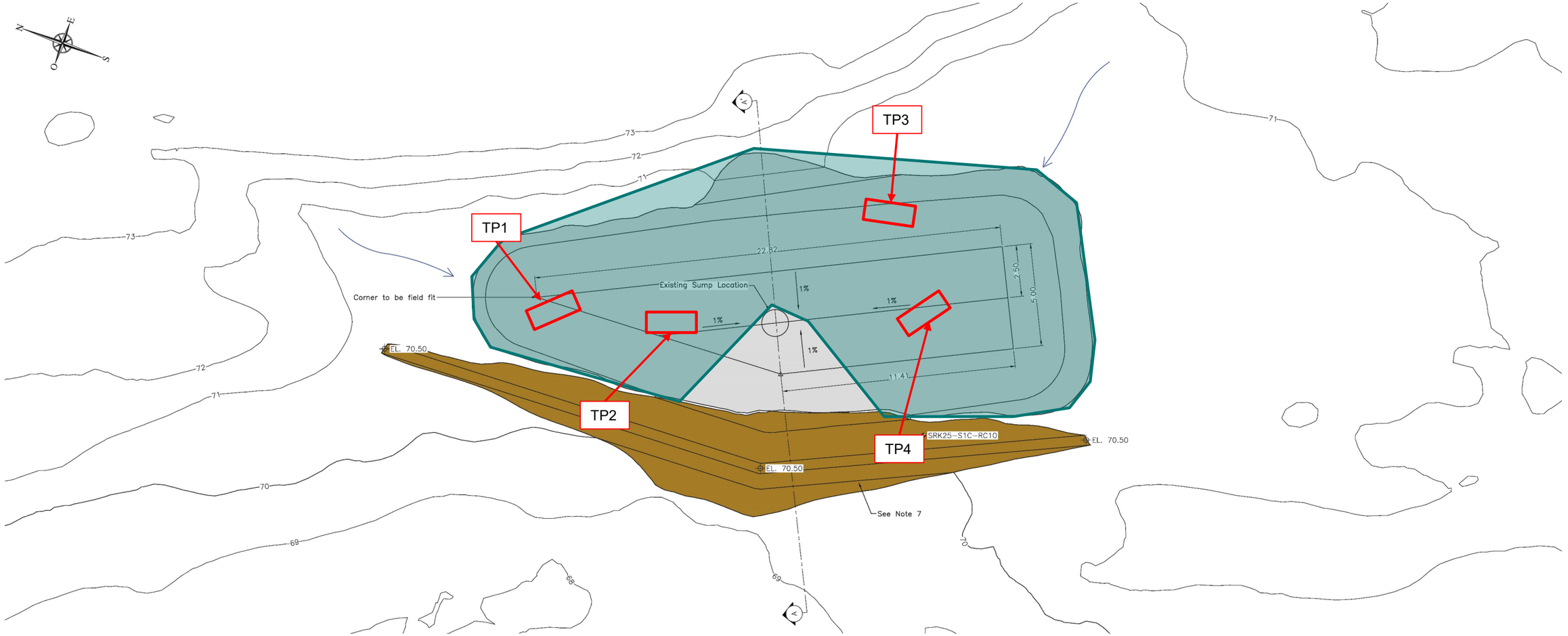
Approval No.	Material(s)	Stations	Description

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	-

PLAN FOR APR. 1, 2026:

- Strip central area to bedrock.
- Collect bedrock survey.



SUMP 1C EXCAVATION PLAN
SCALE: 1:100

Snow clearing (completed)
Snow clearing (in progress)
Stripping
Excavation (completed)
Excavation (in progress)
Liner installation (completed)
Liner installation (in progress)
Overburden placement (completed)
Overburden placement (in progress)
ROQ placement (completed)
ROQ placement (in progress)
Drilled GTC borehole location
Installed GTC location
Approximate test pit locations

Figure 3: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: Mar. 31, 2026 / Approved: GW / Figure: **3**

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DAILY REPORT #119 – HOPE BAY CONSTRUCTION QA

Prepared by:	Gabrielle Wormald	**Date:** April 1, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer	No
		Deniz Erdogan – Civil Resident Engineer	No
		Michael Balfour – Civil Resident Engineer	No
		Thomas Hanneuse – Construction Engineering Support	Yes
		Marc-Andre Perreault – Construction Civil General Supervisor	Yes
		Benjamin Lorefice – Construction Civil General Supervisor	No
		Ken Foley – Construction Superintendent	No
		Matt Leslie – Construction Assistant Superintendent	No
		Frederick Richard – Lead Surveyor	No
		Maxime Boisjoli – Lead Surveyor	Yes
		Isa Renaud-Houle – Surveyor	Yes
		Jean Marc Sansoucy – Surveyor	Yes
		Martin Bouthier – Surveyor	No
		Jeffrey Rowe – Surveyor	No
Earthworks	Nuna	Iain Polluck – Project Manager	No
		Tolonbek Nurbek Uulu – Project Coordinator	No
		Jack Curtis – Project Coordinator	Yes
		Grant Lapointe – General Superintendent	No
		Christopher Chase – General Superintendent	Yes
		Jeremy Budgell – Foreman (NS)	No
		William J Beaton – Foreman (DS)	No
		Mathieu Savoie – Foreman (DS)	Yes
		James Rankin – Foreman (NS)	Yes
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	No
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer	No
		Peter Luedke – Senior Engineer	No
		Owen Joiner – Site Engineer	No
		Gabrielle Wormald – Site Engineer	Yes
		Renaud Veniere – Site Engineer	No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Gabrielle Wormald, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Ken Foley, Matt Leslie, Frederick Richard, Olivier Hamel. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

Apr. 1, 2026		
Temperature (°C)	High: -20	Low: -33
Wind Chill (°C)	-37	
Wind Speed (km/h)	10	
Precipitation	0	
Conditions	Sun and Cloud	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Gabrielle W. completed daily Toolbox Talk on SALUS app.
- Gabrielle W. completed daily on site Agnico Eagle FLRA and uploaded to SALUS app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- Stripping area surrounding sump to bedrock.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Pad U Contact Water Pond Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 8**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - Layout of area to be ripped to bedrock (**Photo 5**).
  - Stripping away overburden to expose bedrock.
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

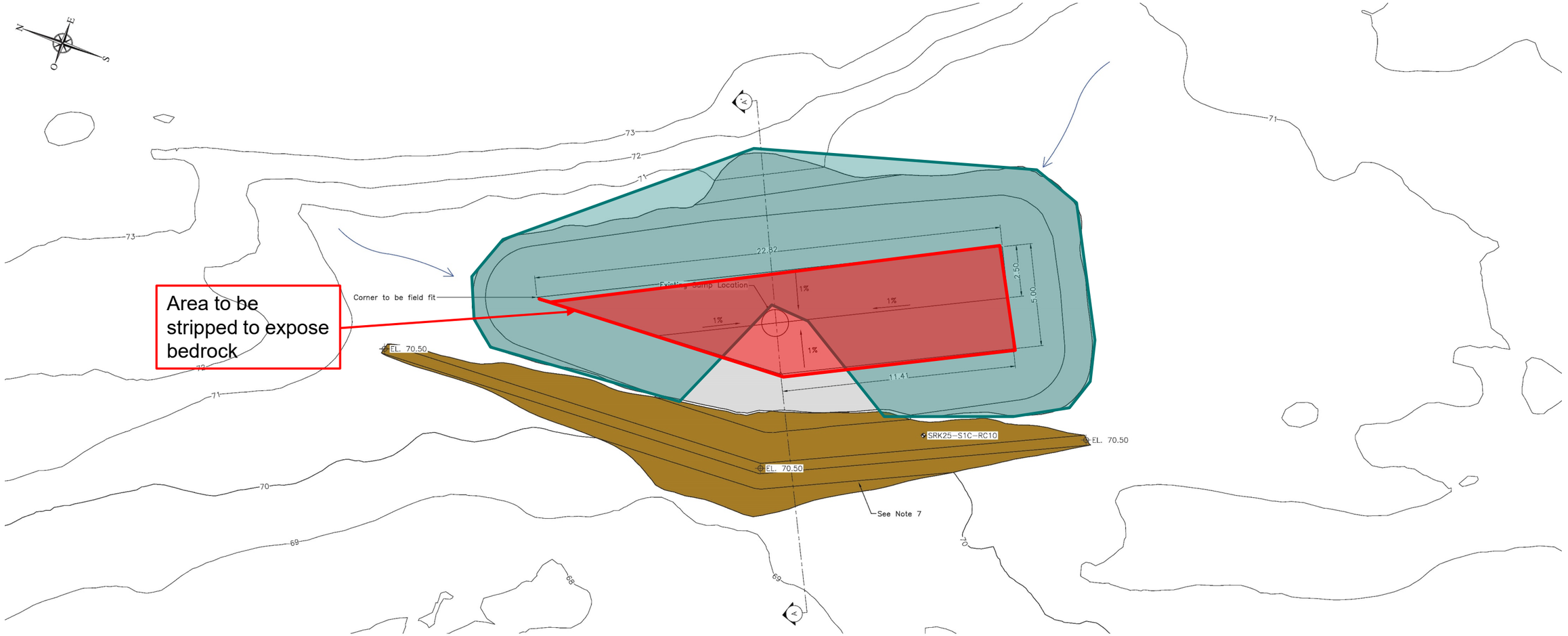
Approval No.	Material(s)	Stations	Description

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	-

PLAN FOR APR. 2, 2026:

- Continue stripping to bedrock and removing debris.
- Survey exposed bedrock.



Snow clearing (completed)

Snow clearing (in progress)

Stripping

Excavation (completed)

Excavation (in progress)

Liner installation (completed)

Liner installation (in progress)

Overburden placement (completed)

Overburden placement (in progress)

ROQ placement (completed)

ROQ placement (in progress)

Drilled GTC borehole location

Installed GTC location

Area to expose bedrock

Figure 3: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: Apr. 1, 2026 / Approved: GW / Figure: **3**



Photo 5: Highlighted areal to be stripped to bedrock.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report **Field Notes and Photos**
Job No: CAPR003566	Hope Bay Project	Date: Apr. 1, 2026 / Approved: GW / Figure: **4**

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DAILY REPORT #120 – HOPE BAY CONSTRUCTION QA

Prepared by:	Gabrielle Wormald	**Date:** April 2, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer	No
		Deniz Erdogan – Civil Resident Engineer	No
		Michael Balfour – Civil Resident Engineer	No
		Thomas Hanneuse – Construction Engineering Support	Yes
		Marc-Andre Perreault – Construction Civil General Supervisor	Yes
		Benjamin Lorefice – Construction Civil General Supervisor	No
		Ken Foley – Construction Superintendent	No
		Matt Leslie – Construction Assistant Superintendent	No
		Frederick Richard – Lead Surveyor	No
		Maxime Boisjoli – Lead Surveyor	Yes
		Isa Renaud-Houle – Surveyor	Yes
		Jean Marc Sansoucy – Surveyor	Yes
		Martin Bouthier – Surveyor	No
		Jeffrey Rowe – Surveyor	No
Earthworks	Nuna	Iain Polluck – Project Manager	No
		Tolonbek Nurbek Uulu – Project Coordinator	No
		Jack Curtis – Project Coordinator	Yes
		Grant Lapointe – General Superintendent	No
		Christopher Chase – General Superintendent	Yes
		Jeremy Budgell – Foreman (NS)	No
		William J Beaton – Foreman (DS)	No
		Mathieu Savoie – Foreman (DS)	Yes
		James Rankin – Foreman (NS)	Yes
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	No
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer	No
		Peter Luedke – Senior Engineer	No
		Owen Joiner – Site Engineer	No
		Gabrielle Wormald – Site Engineer	Yes
		Renaud Veniere – Site Engineer	No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Gabrielle Wormald, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Ken Foley, Matt Leslie, Frederick Richard, Olivier Hamel. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

Apr. 2, 2026		
Temperature (°C)	High: -18	Low: -29
Wind Chill (°C)	-35	
Wind Speed (km/h)	14	
Precipitation	0	
Conditions	Sun and Cloud	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Gabrielle W. completed daily Toolbox Talk on SALUS app.
- Gabrielle W. completed daily on site Agnico Eagle FLRA and uploaded to SALUS app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- Stripping area surrounding sump to bedrock.
- Ripping halted due to excavator requiring maintenance.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Pad U Contact Water Pond Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 8**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - Stripping away overburden to expose bedrock. Halted following the need for excavator maintenance.
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

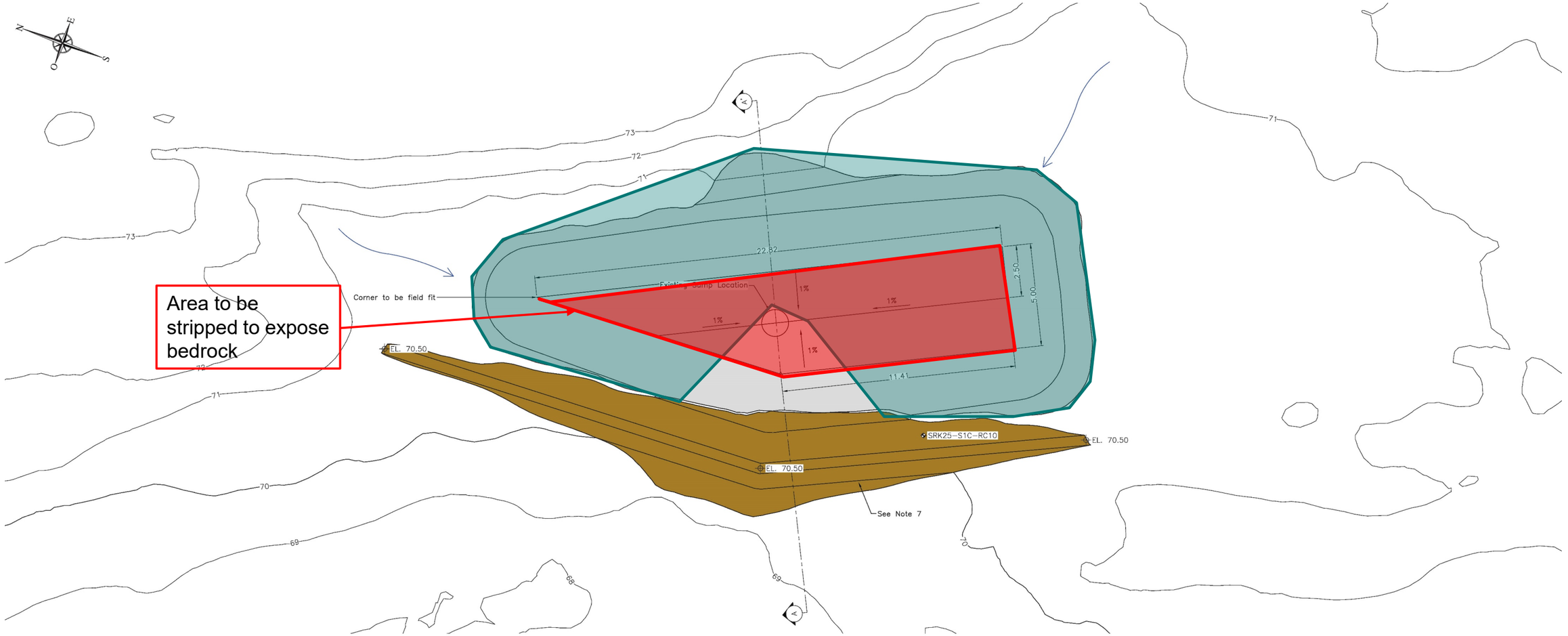
Approval No.	Material(s)	Stations	Description

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	-

PLAN FOR APR. 3, 2026:

- Continue stripping to bedrock and removing debris.
- Survey exposed bedrock.



Snow clearing (completed)

Snow clearing (in progress)

Stripping

Excavation (completed)

Excavation (in progress)

Liner installation (completed)

Liner installation (in progress)

Overburden placement (completed)

Overburden placement (in progress)

ROQ placement (completed)

ROQ placement (in progress)

Drilled GTC borehole location

Installed GTC location

Area to expose bedrock

Figure 3: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: Apr. 2, 2026 / Approved: GW / Figure: **3**

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DAILY REPORT #121 – HOPE BAY CONSTRUCTION QA

Prepared by:	Gabrielle Wormald	**Date:** April 3, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer	No
		Deniz Erdogan – Civil Resident Engineer	No
		Michael Balfour – Civil Resident Engineer	No
		Thomas Hanneuse – Construction Engineering Support	Yes
		Marc-Andre Perreault – Construction Civil General Supervisor	Yes
		Benjamin Lorefice – Construction Civil General Supervisor	No
		Ken Foley – Construction Superintendent	No
		Matt Leslie – Construction Assistant Superintendent	No
		Frederick Richard – Lead Surveyor	No
		Maxime Boisjoli – Lead Surveyor	Yes
		Isa Renaud-Houle – Surveyor	Yes
		Jean Marc Sansoucy – Surveyor	Yes
		Martin Bouthier – Surveyor	No
		Jeffrey Rowe – Surveyor	No
Earthworks	Nuna	Iain Polluck – Project Manager	No
		Tolonbek Nurbek Uulu – Project Coordinator	No
		Jack Curtis – Project Coordinator	Yes
		Grant Lapointe – General Superintendent	No
		Christopher Chase – General Superintendent	Yes
		Jeremy Budgell – Foreman (NS)	No
		William J Beaton – Foreman (DS)	No
		Mathieu Savoie – Foreman (DS)	Yes
		James Rankin – Foreman (NS)	Yes
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	No
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer	No
		Peter Luedke – Senior Engineer	No
		Owen Joiner – Site Engineer	No
		Gabrielle Wormald – Site Engineer	Yes
		Renaud Veniere – Site Engineer	No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Gabrielle Wormald, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Ken Foley, Matt Leslie, Frederick Richard, Olivier Hamel. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

Apr. 3, 2026		
Temperature (°C)	High: -17	Low: -24
Wind Chill (°C)	-25	
Wind Speed (km/h)	17	
Precipitation	0	
Conditions	Cloudy	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Gabrielle W. completed daily Toolbox Talk on SALUS app.
- Gabrielle W. completed daily on site Agnico Eagle FLRA and uploaded to SALUS app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- No construction activities today.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Pad U Contact Water Pond Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 3**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - No earthworks activities today.
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

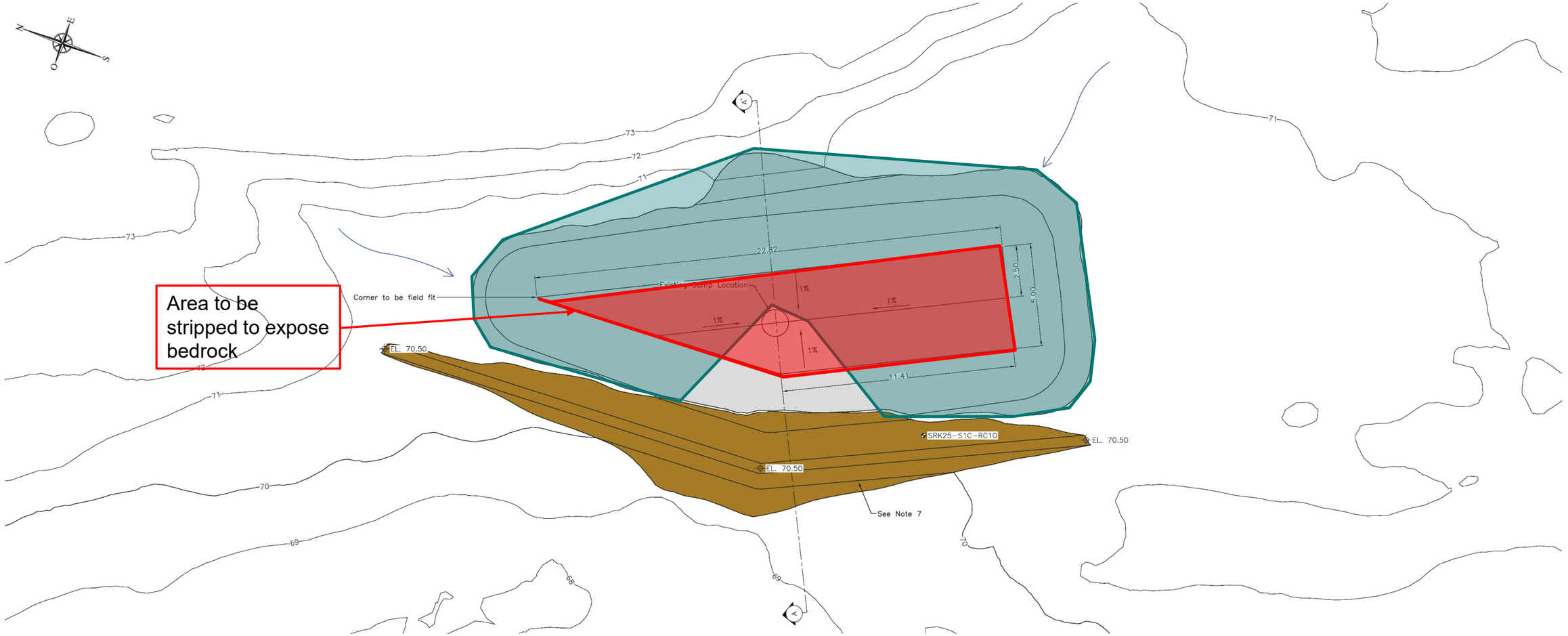
Approval No.	Material(s)	Stations	Description

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	-

PLAN FOR APR. 4, 2026:

- Continue stripping to bedrock and removing debris.
- Survey exposed bedrock.



Snow clearing (completed)

Snow clearing (in progress)

Stripping

Excavation (completed)

Excavation (in progress)

Liner installation (completed)

Liner installation (in progress)

Overburden placement (completed)

Overburden placement (in progress)

ROQ placement (completed)

ROQ placement (in progress)

Drilled GTC borehole location

Installed GTC location

Area to expose bedrock

Figure 3: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: Apr. 2, 2026 / Approved: GW / Figure: **3**

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DAILY REPORT #122 – HOPE BAY CONSTRUCTION QA

Prepared by:	Gabrielle Wormald	**Date:** April 4, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer	No
		Deniz Erdogan – Civil Resident Engineer	No
		Michael Balfour – Civil Resident Engineer	No
		Thomas Hanneuse – Construction Engineering Support	Yes
		Marc-Andre Perreault – Construction Civil General Supervisor	Yes
		Benjamin Lorefice – Construction Civil General Supervisor	No
		Ken Foley – Construction Superintendent	No
		Matt Leslie – Construction Assistant Superintendent	No
		Frederick Richard – Lead Surveyor	No
		Maxime Boisjoli – Lead Surveyor	Yes
		Isa Renaud-Houle – Surveyor	Yes
		Jean Marc Sansoucy – Surveyor	Yes
		Martin Bouthier – Surveyor	No
		Jeffrey Rowe – Surveyor	No
Earthworks	Nuna	Iain Polluck – Project Manager	No
		Tolonbek Nurbek Uulu – Project Coordinator	No
		Jack Curtis – Project Coordinator	Yes
		Grant Lapointe – General Superintendent	No
		Christopher Chase – General Superintendent	Yes
		Jeremy Budgell – Foreman (NS)	No
		William J Beaton – Foreman (DS)	No
		Mathieu Savoie – Foreman (DS)	Yes
		James Rankin – Foreman (NS)	Yes
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	No
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer	No
		Peter Luedke – Senior Engineer	No
		Owen Joiner – Site Engineer	No
		Gabrielle Wormald – Site Engineer	Yes
		Renaud Veniere – Site Engineer	No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Gabrielle Wormald, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

Apr. 4, 2026		
Temperature (°C)	High: -21	Low: -26
Wind Chill (°C)	-33	
Wind Speed (km/h)	22	
Precipitation	0	
Conditions	Cloudy	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Gabrielle W. completed daily Toolbox Talk on SALUS app.
- Gabrielle W. completed daily on site Agnico Eagle FLRA and uploaded to SALUS app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- No construction activities today.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Pad U Contact Water Pond Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 3**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - Overburden ripped to bedrock, to be cleared out (**Photo 3**).
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

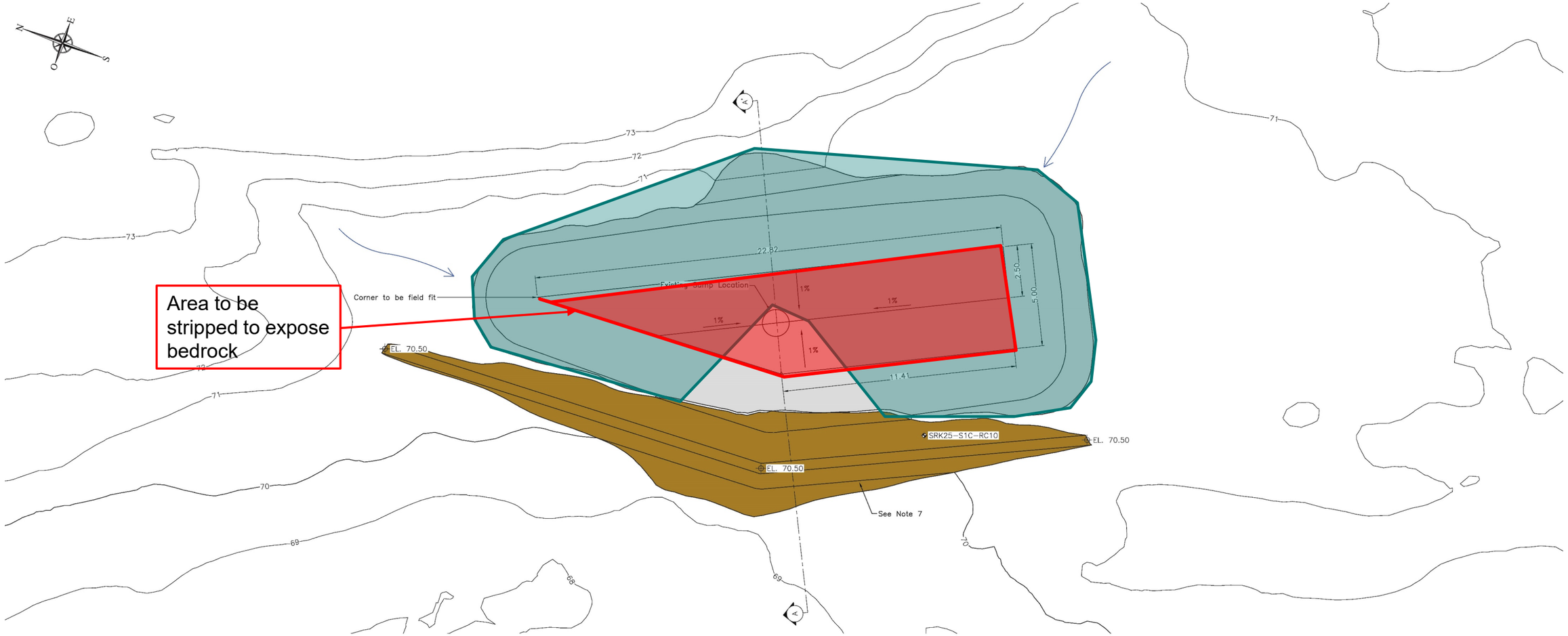
Approval No.	Material(s)	Stations	Description

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	-

PLAN FOR APR. 5, 2026:

- Continue stripping to bedrock and removing debris.
- Survey exposed bedrock.



SUMP 1C EXCAVATION PLAN
SCALE: 1:100

- Snow clearing (completed)
- Snow clearing (in progress)
- Stripping
- Excavation (completed)
- Excavation (in progress)
- Liner installation (completed)
- Liner installation (in progress)
- Overburden placement (completed)
- Overburden placement (in progress)
- ROQ placement (completed)
- ROQ placement (in progress)
- Drilled GTC borehole location
- Installed GTC location
- Area to expose bedrock

Figure 3: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: Apr. 4, 2026 / Approved: GW / Figure: **3**



Photo 3: Sump 1C current status.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report **Field Notes and Photos**
Job No: CAPR003566	Hope Bay Project	Date: Apr. 4, 2026 / Approved: GW / Figure: **4**

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DAILY REPORT #123 – HOPE BAY CONSTRUCTION QA

Prepared by:	Gabrielle Wormald	**Date:** April 5, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer	No
		Deniz Erdogan – Civil Resident Engineer	No
		Michael Balfour – Civil Resident Engineer	No
		Thomas Hanneuse – Construction Engineering Support	Yes
		Marc-Andre Perreault – Construction Civil General Supervisor	Yes
		Benjamin Lorefice – Construction Civil General Supervisor	No
		Ken Foley – Construction Superintendent	No
		Matt Leslie – Construction Assistant Superintendent	No
		Frederick Richard – Lead Surveyor	No
		Maxime Boisjoli – Lead Surveyor	Yes
		Isa Renaud-Houle – Surveyor	Yes
		Jean Marc Sansoucy – Surveyor	Yes
		Martin Bouthier – Surveyor	No
		Jeffrey Rowe – Surveyor	No
Earthworks	Nuna	Iain Polluck – Project Manager	No
		Tolonbek Nurbek Uulu – Project Coordinator	No
		Jack Curtis – Project Coordinator	Yes
		Grant Lapointe – General Superintendent	No
		Christopher Chase – General Superintendent	Yes
		Jeremy Budgell – Foreman (NS)	No
		William J Beaton – Foreman (DS)	No
		Mathieu Savoie – Foreman (DS)	Yes
		James Rankin – Foreman (NS)	Yes
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	No
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer	No
		Peter Luedke – Senior Engineer	No
		Owen Joiner – Site Engineer	No
		Gabrielle Wormald – Site Engineer	Yes
		Renaud Veniere – Site Engineer	No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Gabrielle Wormald, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

Apr. 5, 2026		
Temperature (°C)	High: -17	Low: -20
Wind Chill (°C)	-40	
Wind Speed (km/h)	35	
Precipitation	0	
Conditions	Cloudy	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Gabrielle W. completed daily Toolbox Talk on SALUS app.
- Gabrielle W. completed daily on site Agnico Eagle FLRA and uploaded to SALUS app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- No construction activities today.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Pad U Contact Water Pond Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 3**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - No earthworks activities today.
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

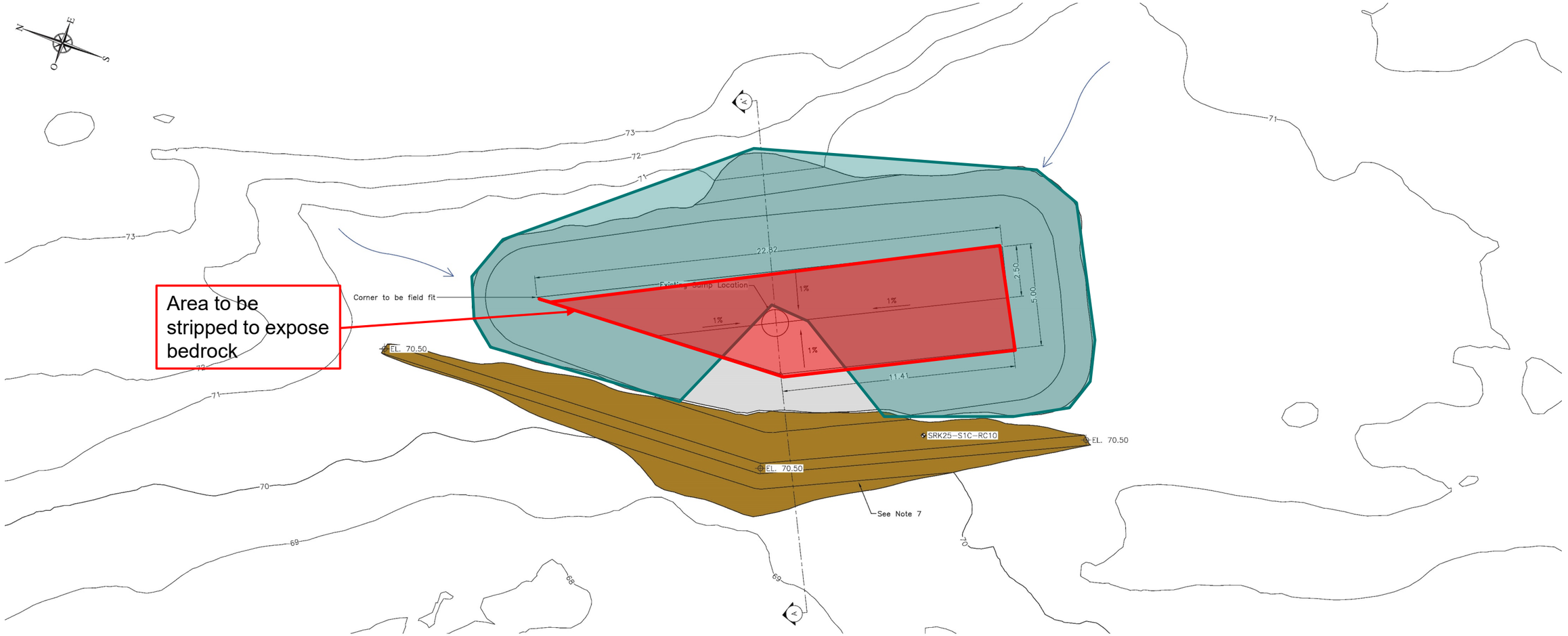
Approval No.	Material(s)	Stations	Description

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	-

PLAN FOR APR. 6, 2026:

- Continue stripping to bedrock and removing debris.
- Survey exposed bedrock.



SUMP 1C EXCAVATION PLAN
SCALE: 1:100

- Snow clearing (completed)
- Snow clearing (in progress)
- Stripping
- Excavation (completed)
- Excavation (in progress)
- Liner installation (completed)
- Liner installation (in progress)
- Overburden placement (completed)
- Overburden placement (in progress)
- ROQ placement (completed)
- ROQ placement (in progress)
- Drilled GTC borehole location
- Installed GTC location
- Area to expose bedrock

Figure 3: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: Apr. 5, 2026 / Approved: GW / Figure: **3**

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DAILY REPORT #124 – HOPE BAY CONSTRUCTION QA

Prepared by:	Gabrielle Wormald	**Date:** April 6, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer	No
		Deniz Erdogan – Civil Resident Engineer	No
		Michael Balfour – Civil Resident Engineer	No
		Thomas Hanneuse – Construction Engineering Support	Yes
		Marc-Andre Perreault – Construction Civil General Supervisor	Yes
		Benjamin Lorefice – Construction Civil General Supervisor	No
		Ken Foley – Construction Superintendent	No
		Matt Leslie – Construction Assistant Superintendent	No
		Frederick Richard – Lead Surveyor	No
		Maxime Boisjoli – Lead Surveyor	Yes
		Isa Renaud-Houle – Surveyor	Yes
		Jean Marc Sansoucy – Surveyor	Yes
		Martin Bouthier – Surveyor	No
		Jeffrey Rowe – Surveyor	No
Earthworks	Nuna	Iain Polluck – Project Manager	No
		Tolonbek Nurbek Uulu – Project Coordinator	No
		Jack Curtis – Project Coordinator	Yes
		Grant Lapointe – General Superintendent	No
		Christopher Chase – General Superintendent	Yes
		Jeremy Budgell – Foreman (NS)	No
		William J Beaton – Foreman (DS)	No
		Mathieu Savoie – Foreman (DS)	Yes
		James Rankin – Foreman (NS)	Yes
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	No
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer	No
		Peter Luedke – Senior Engineer	No
		Owen Joiner – Site Engineer	No
		Gabrielle Wormald – Site Engineer	Yes
		Renaud Veniere – Site Engineer	No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Gabrielle Wormald, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

Apr. 6, 2026		
Temperature (°C)	High: -16	Low: -23
Wind Chill (°C)	-35	
Wind Speed (km/h)	24	
Precipitation	0	
Conditions	Cloudy	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Gabrielle W. completed daily Toolbox Talk on SALUS app.
- Gabrielle W. completed daily on site Agnico Eagle FLRA and uploaded to SALUS app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- No construction activities today.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Pad U Contact Water Pond Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 3**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - No earthworks activities today.
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

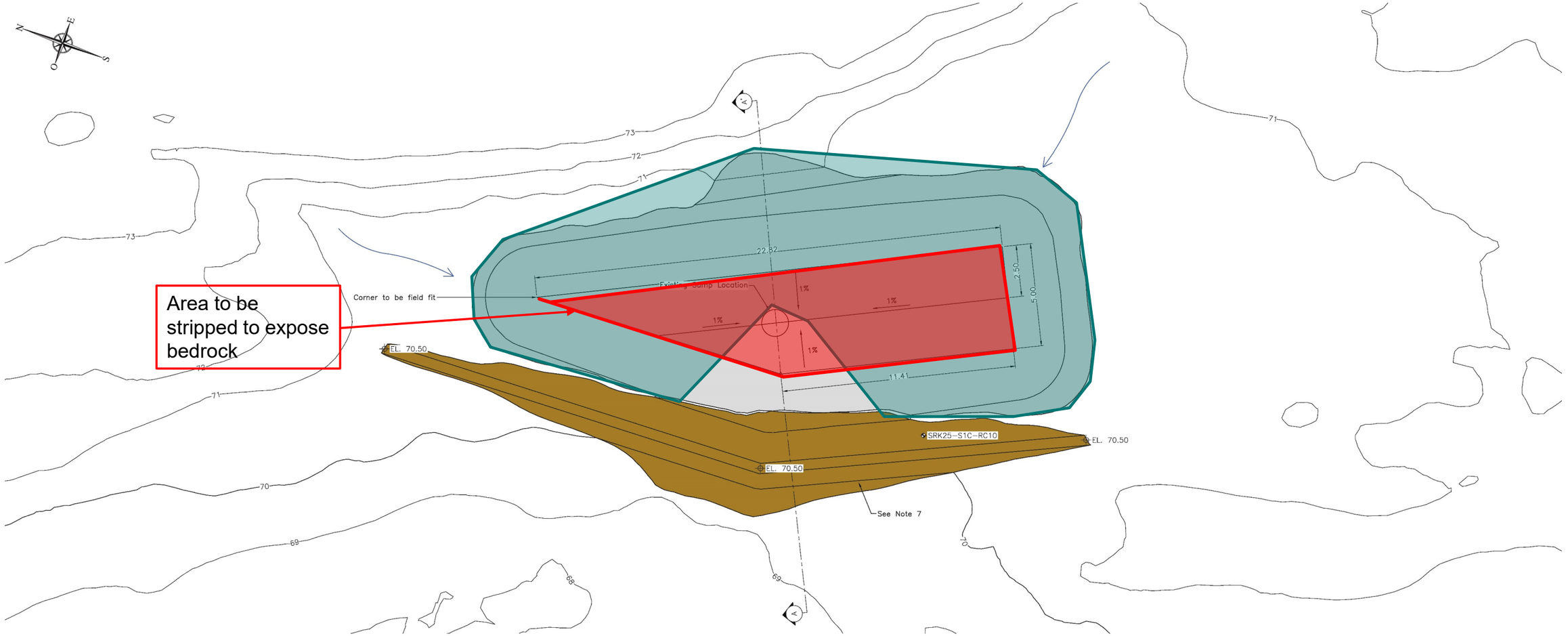
Approval No.	Material(s)	Stations	Description

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	-

PLAN FOR APR. 7, 2026:

- Continue stripping to bedrock and removing debris.
- Survey exposed bedrock.



SUMP 1C EXCAVATION PLAN
SCALE: 1:100

- Snow clearing (completed)
- Snow clearing (in progress)
- Stripping
- Excavation (completed)
- Excavation (in progress)
- Liner installation (completed)
- Liner installation (in progress)
- Overburden placement (completed)
- Overburden placement (in progress)
- ROQ placement (completed)
- ROQ placement (in progress)
- Drilled GTC borehole location
- Installed GTC location
- Area to expose bedrock

Figure 3: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: Apr. 6, 2026 / Approved: GW / Figure: 3

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DAILY REPORT #125 – HOPE BAY CONSTRUCTION QA

Prepared by:	Gabrielle Wormald	**Date:** April 7, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer Deniz Erdogan – Civil Resident Engineer Michael Balfour – Civil Resident Engineer Thomas Hanneuse – Construction Engineering Support Marc-Andre Perreault – Construction Civil General Supervisor Benjamin Lorefice – Construction Civil General Supervisor Ken Foley – Construction Superintendent Matt Leslie – Construction Assistant Superintendent Frederick Richard – Lead Surveyor Maxime Boisjoli – Lead Surveyor Isa Renaud-Houle – Surveyor Jean Marc Sansoucy – Surveyor Martin Bouthier – Surveyor Jeffrey Rowe – Surveyor	No No No Out Yes No In No No Yes Out Yes No No
Earthworks	Nuna	Iain Polluck – Project Manager Tolonbek Nurbek Uulu – Project Coordinator Jack Curtis – Project Coordinator Grant Lapointe – General Superintendent Christopher Chase – General Superintendent Jeremy Budgell – Foreman (NS) William J Beaton – Foreman (DS) Mathieu Savoie – Foreman (DS) James Rankin – Foreman (NS)	No No Yes In Out No No Yes Yes
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	No
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer Peter Luedke – Senior Engineer Owen Joiner – Site Engineer Gabrielle Wormald – Site Engineer Renaud Veniere – Site Engineer	No No No Yes No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Gabrielle Wormald, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

Apr. 7, 2026		
Temperature (°C)	High: -13	Low: -30
Wind Chill (°C)	-25	
Wind Speed (km/h)	26	
Precipitation	0	
Conditions	Cloudy	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Gabrielle W. completed daily Toolbox Talk on SALUS app.
- Gabrielle W. completed daily on site Agnico Eagle FLRA and uploaded to SALUS app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- No construction activities today.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Pad U Contact Water Pond Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 3**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - No earthworks activities today.
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

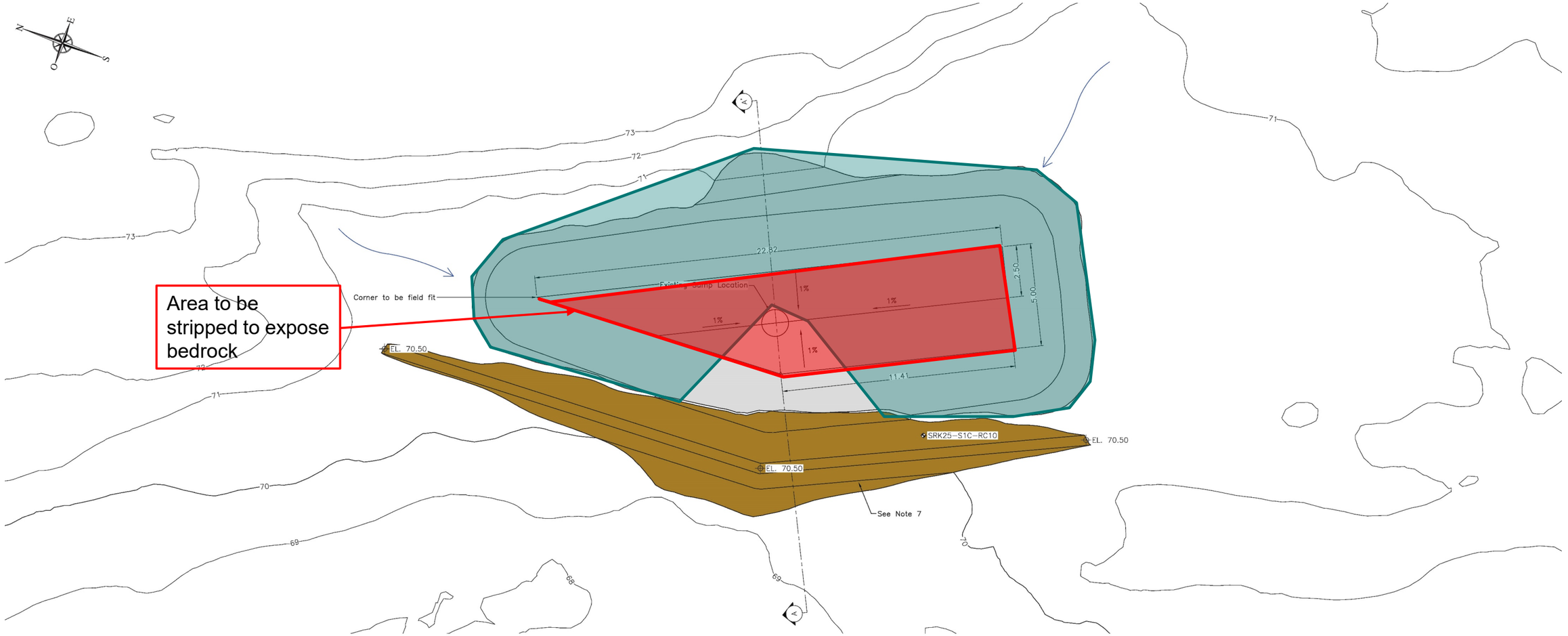
Approval No.	Material(s)	Stations	Description

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	-

PLAN FOR APR. 8, 2026:

- Continue stripping to bedrock and removing debris.
- Survey exposed bedrock.



SUMP 1C EXCAVATION PLAN
SCALE: 1:100

- Snow clearing (completed)
- Snow clearing (in progress)
- Stripping
- Excavation (completed)
- Excavation (in progress)
- Liner installation (completed)
- Liner installation (in progress)
- Overburden placement (completed)
- Overburden placement (in progress)
- ROQ placement (completed)
- ROQ placement (in progress)
- Drilled GTC borehole location
- Installed GTC location
- Area to expose bedrock

Figure 3: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: Apr. 7, 2026 / Approved: GW / Figure: **3**

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DAILY REPORT #126 – HOPE BAY CONSTRUCTION QA

Prepared by:	Gabrielle Wormald	**Date:** April 8, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer Deniz Erdogan – Civil Resident Engineer Michael Balfour – Civil Resident Engineer Thomas Hanneuse – Construction Engineering Support Marc-Andre Perreault – Construction Civil General Supervisor Benjamin Lorefice – Construction Civil General Supervisor Ken Foley – Construction Superintendent Matt Leslie – Construction Assistant Superintendent Frederick Richard – Lead Surveyor Maxime Boisjoli – Lead Surveyor Isa Renaud-Houle – Surveyor Jean Marc Sansoucy – Surveyor Martin Bouthier – Surveyor Jeffrey Rowe – Surveyor	No No Yes No Yes No Yes No No Yes No Yes No No
Earthworks	Nuna	Iain Polluck – Project Manager Tolonbek Nurbek Uulu – Project Coordinator Jack Curtis – Project Coordinator Grant Lapointe – General Superintendent Christopher Chase – General Superintendent Jeremy Budgell – Foreman (NS) William J Beaton – Foreman (DS) Mathieu Savoie – Foreman (DS) James Rankin – Foreman (NS)	No No Yes Yes No No No Yes Yes
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	No
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer Peter Luedke – Senior Engineer Owen Joiner – Site Engineer Gabrielle Wormald – Site Engineer Renaud Veniere – Site Engineer	No No No Yes No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Gabrielle Wormald, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

Apr. 8, 2026		
Temperature (°C)	High: -23	Low: -26
Wind Chill (°C)	-47	
Wind Speed (km/h)	53	
Precipitation	0	
Conditions	Cloudy	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Gabrielle W. completed daily Toolbox Talk on SALUS app.
- Gabrielle W. completed daily on site Agnico Eagle FLRA and uploaded to SALUS app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- Excavating overburden to expose bedrock.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Pad U Contact Water Pond Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 3**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - Excavating to bedrock (**Photo 3**).
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

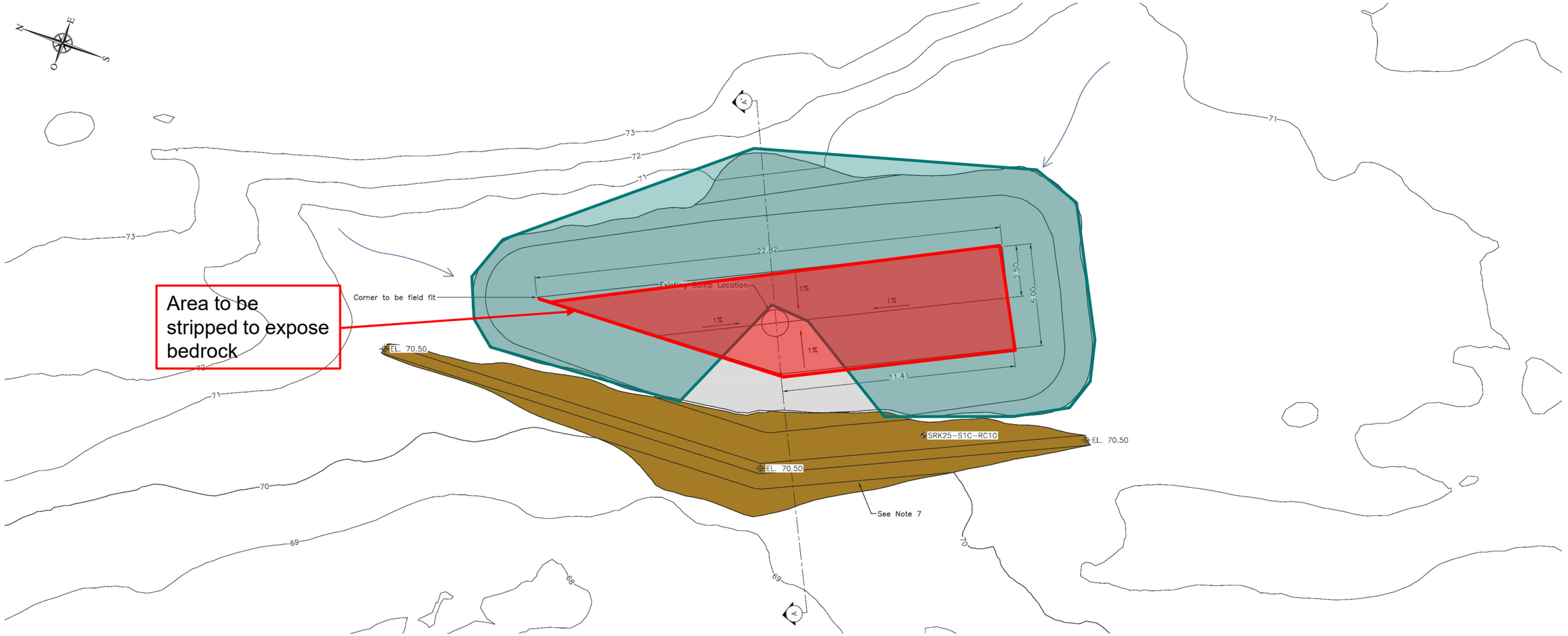
Approval No.	Material(s)	Stations	Description

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	-

PLAN FOR APR. 9, 2026:

- Continue stripping to bedrock and removing debris.
- Survey exposed bedrock.



SUMP 1C EXCAVATION PLAN
SCALE: 1:100

- Snow clearing (completed)
- Snow clearing (in progress)
- Stripping
- Excavation (completed)
- Excavation (in progress)
- Liner installation (completed)
- Liner installation (in progress)
- Overburden placement (completed)
- Overburden placement (in progress)
- ROQ placement (completed)
- ROQ placement (in progress)
- Drilled GTC borehole location
- Installed GTC location
- Area to expose bedrock

Figure 3: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: Apr. 7, 2026 / Approved: GW / Figure: **3**



Photo 3: Sump 1C overburden excavation.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report **Field Notes and Photos**
Job No: CAPR003566	Hope Bay Project	Date: Apr. 7, 2026 / Approved: GW / Figure: **4**

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DAILY REPORT #127 – HOPE BAY CONSTRUCTION QA

Prepared by:	Gabrielle Wormald	**Date:** April 9, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer Deniz Erdogan – Civil Resident Engineer Michael Balfour – Civil Resident Engineer Thomas Hanneuse – Construction Engineering Support Marc-Andre Perreault – Construction Civil General Supervisor Benjamin Lorefice – Construction Civil General Supervisor Ken Foley – Construction Superintendent Matt Leslie – Construction Assistant Superintendent Frederick Richard – Lead Surveyor Maxime Boisjoli – Lead Surveyor Isa Renaud-Houle – Surveyor Jean Marc Sansoucy – Surveyor Martin Bouthier – Surveyor Jeffrey Rowe – Surveyor	No No Yes No Yes No Yes No No Yes No Yes No No
Earthworks	Nuna	Iain Polluck – Project Manager Tolonbek Nurbek Uulu – Project Coordinator Jack Curtis – Project Coordinator Grant Lapointe – General Superintendent Christopher Chase – General Superintendent Jeremy Budgell – Foreman (NS) William J Beaton – Foreman (DS) Mathieu Savoie – Foreman (DS) James Rankin – Foreman (NS)	No No Yes Yes No No No Yes Yes
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	No
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer Peter Luedke – Senior Engineer Owen Joiner – Site Engineer Gabrielle Wormald – Site Engineer Renaud Veniere – Site Engineer	No No No Yes No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Gabrielle Wormald, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

Apr. 9, 2026		
Temperature (°C)	High: -23	Low: -32
Wind Chill (°C)	-35	
Wind Speed (km/h)	22	
Precipitation	0	
Conditions	Cloudy	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Gabrielle W. completed daily Toolbox Talk on SALUS app.
- Gabrielle W. completed daily on site Agnico Eagle FLRA and uploaded to SALUS app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- Excavating overburden to expose bedrock.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Pad U Contact Water Pond Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 3**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - Ripping overburden down to bedrock (**Photo 4**).
  - Bucket cleaning bedrock (**Photos 5 and 6**).
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

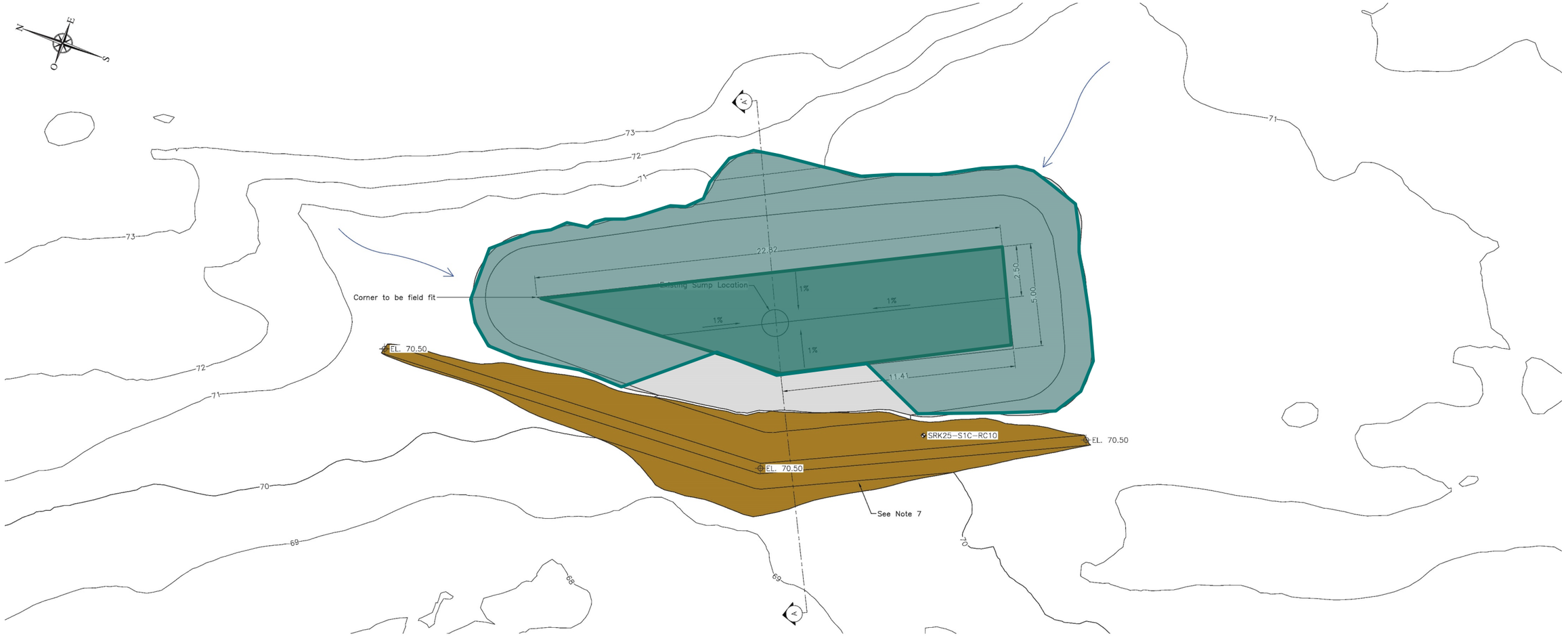
Approval No.	Material(s)	Stations	Description

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	-

PLAN FOR APR. 10, 2026:

- Survey exposed bedrock.
- Clean any remaining overburden debris.



SUMP 1C EXCAVATION PLAN
SCALE: 1:100

- Snow clearing (completed)
- Snow clearing (in progress)
- Stripping
- Excavation (completed)
- Excavation (in progress)
- Liner installation (completed)
- Liner installation (in progress)
- Overburden placement (completed)
- Overburden placement (in progress)
- ROQ placement (completed)
- ROQ placement (in progress)
- Drilled GTC borehole location
- Installed GTC location

Figure 3: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: Apr. 9, 2026 / Approved: GW / Figure: **4**



Photo 4: Sump 1C overburden excavation.



Photo 5: Sump 1C bedrock cleaning.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report **Field Notes and Photos**
Job No: CAPR003566	Hope Bay Project	Date: Apr. 9, 2026 / Approved: GW / Figure: **5**

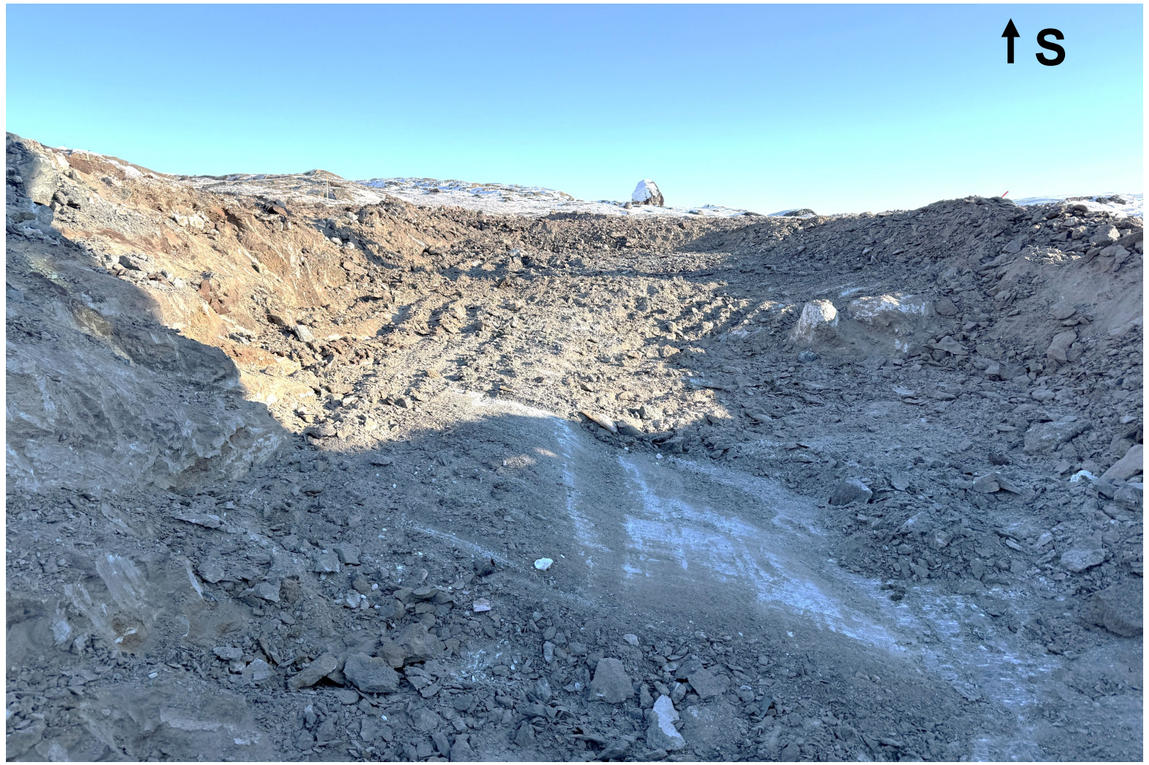


Photo 6: Sump 1C bedrock cleaning.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report **Field Notes and Photos**
Job No: CAPR003566	Hope Bay Project	Date: Apr. 9, 2026 / Approved: GW / Figure: **64**

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DAILY REPORT #128 – HOPE BAY CONSTRUCTION QA

Prepared by:	Gabrielle Wormald	**Date:** April 10, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer Deniz Erdogan – Civil Resident Engineer Michael Balfour – Civil Resident Engineer Thomas Hanneuse – Construction Engineering Support Marc-Andre Perreault – Construction Civil General Supervisor Benjamin Lorefice – Construction Civil General Supervisor Ken Foley – Construction Superintendent Matt Leslie – Construction Assistant Superintendent Frederick Richard – Lead Surveyor Maxime Boisjoli – Lead Surveyor Isa Renaud-Houle – Surveyor Jean Marc Sansoucy – Surveyor Martin Bouthier – Surveyor Jeffrey Rowe – Surveyor	No No Yes No Yes No Yes No No Yes No Yes No No
Earthworks	Nuna	Iain Polluck – Project Manager Tolonbek Nurbek Uulu – Project Coordinator Jack Curtis – Project Coordinator Grant Lapointe – General Superintendent Christopher Chase – General Superintendent Jeremy Budgell – Foreman (NS) William J Beaton – Foreman (DS) Mathieu Savoie – Foreman (DS) James Rankin – Foreman (NS)	No No Yes Yes No No No Yes Yes
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	No
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer Peter Luedke – Senior Engineer Owen Joiner – Site Engineer Gabrielle Wormald – Site Engineer Renaud Veniere – Site Engineer	No No No Yes No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Gabrielle Wormald, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

Apr. 10, 2026		
Temperature (°C)	High: -21	Low: -38
Wind Chill (°C)	-32	
Wind Speed (km/h)	22	
Precipitation	0	
Conditions	Sun and Cloud	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Gabrielle W. completed daily Toolbox Talk on SALUS app.
- Gabrielle W. completed daily on site Agnico Eagle FLRA and uploaded to SALUS app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- No construction activities.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Pad U Contact Water Pond Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 3**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - No earthworks activities today.
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

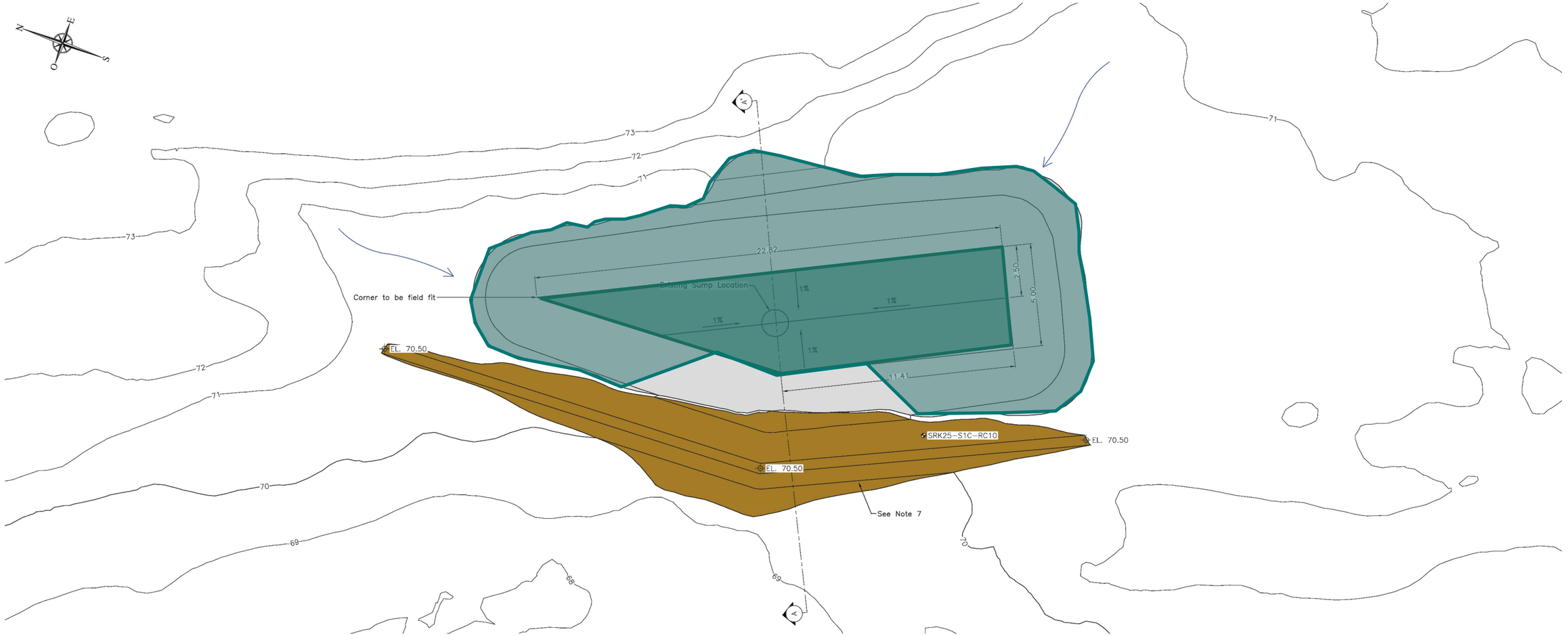
Approval No.	Material(s)	Stations	Description

Survey:

Requested/ Required:	-
Received today:	- Sump 1C excavation as built
Outstanding	-
Upcoming	-

PLAN FOR APR. 11, 2026:

- Clean any remaining overburden debris.



SUMP 1C EXCAVATION PLAN
SCALE: 1:100

- Snow clearing (completed)
- Snow clearing (in progress)
- Stripping
- Excavation (completed)
- Excavation (in progress)
- Liner installation (completed)
- Liner installation (in progress)
- Overburden placement (completed)
- Overburden placement (in progress)
- ROQ placement (completed)
- ROQ placement (in progress)
- Drilled GTC borehole location
- Installed GTC location

Figure 3: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: Apr. 10, 2026 / Approved: GW / Figure: **3**

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DAILY REPORT #129 – HOPE BAY CONSTRUCTION QA

Prepared by:	Gabrielle Wormald	**Date:** April 11, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer Deniz Erdogan – Civil Resident Engineer Michael Balfour – Civil Resident Engineer Thomas Hanneuse – Construction Engineering Support Marc-Andre Perreault – Construction Civil General Supervisor Benjamin Lorefice – Construction Civil General Supervisor Ken Foley – Construction Superintendent Matt Leslie – Construction Assistant Superintendent Frederick Richard – Lead Surveyor Maxime Boisjoli – Lead Surveyor Isa Renaud-Houle – Surveyor Jean Marc Sansoucy – Surveyor Martin Bouthier – Surveyor Jeffrey Rowe – Surveyor	No No Yes No Yes No Yes No No Yes No Yes No No
Earthworks	Nuna	Iain Polluck – Project Manager Tolonbek Nurbek Uulu – Project Coordinator Jack Curtis – Project Coordinator Grant Lapointe – General Superintendent Christopher Chase – General Superintendent Jeremy Budgell – Foreman (NS) William J Beaton – Foreman (DS) Mathieu Savoie – Foreman (DS) James Rankin – Foreman (NS)	No No Yes Yes No No No Yes Yes
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	No
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer Peter Luedke – Senior Engineer Owen Joiner – Site Engineer Gabrielle Wormald – Site Engineer Renaud Veniere – Site Engineer	No No No Yes No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Gabrielle Wormald, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

Apr. 11, 2026		
Temperature (°C)	High: -21	Low: -36
Wind Chill (°C)	-42	
Wind Speed (km/h)	17	
Precipitation	0	
Conditions	Cloudy	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Gabrielle W. completed daily Toolbox Talk on SALUS app.
- Gabrielle W. completed daily on site Agnico Eagle FLRA and uploaded to SALUS app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- Sump 1C current status (**Photo 5**).

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Pad U Contact Water Pond Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 3**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - No earthworks activities today.
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

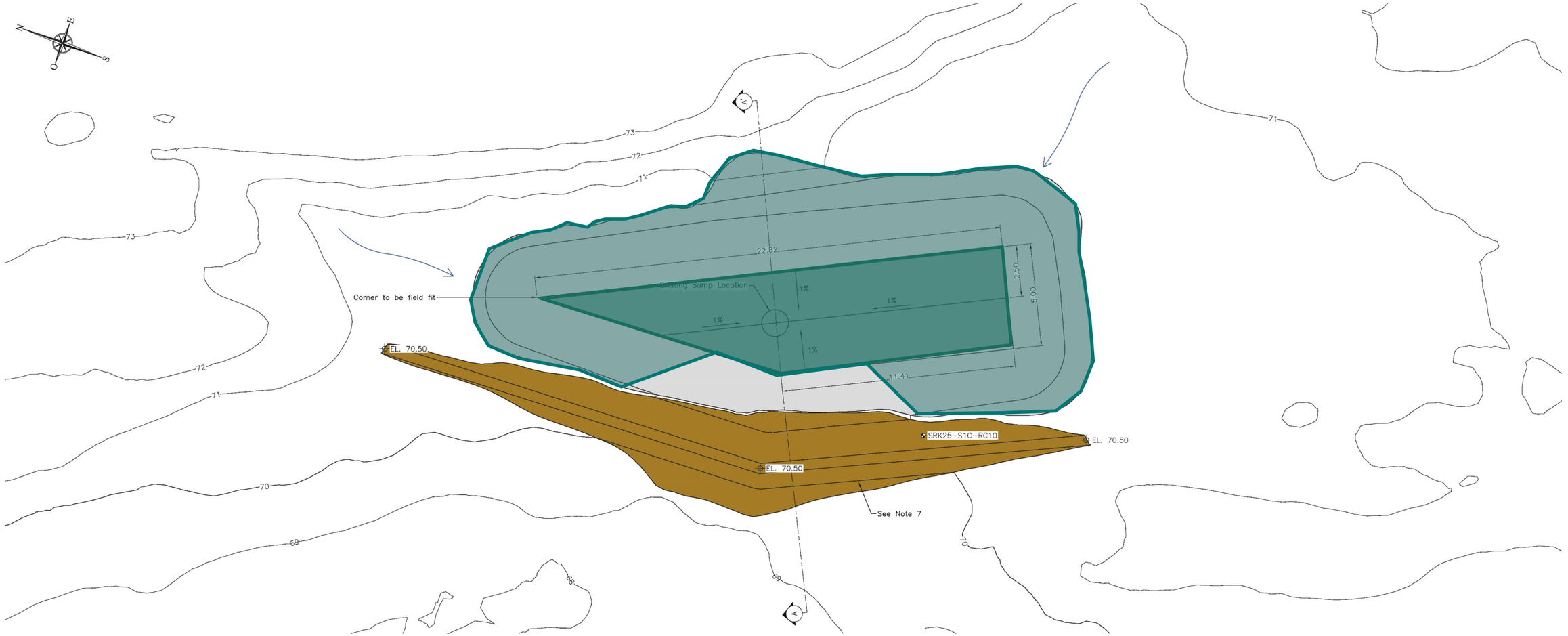
Approval No.	Material(s)	Stations	Description

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	-

PLAN FOR APR. 12, 2026:

- Grub the extents of liner and berm to a competent foundation.



SUMP 1C EXCAVATION PLAN
SCALE: 1:100

- Snow clearing (completed)
- Snow clearing (in progress)
- Stripping
- Excavation (completed)
- Excavation (in progress)
- Liner installation (completed)
- Liner installation (in progress)
- Overburden placement (completed)
- Overburden placement (in progress)
- ROQ placement (completed)
- ROQ placement (in progress)
- Drilled GTC borehole location
- Installed GTC location

Figure 3: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: Apr. 11, 2026 / Approved: GW / Figure: **4**

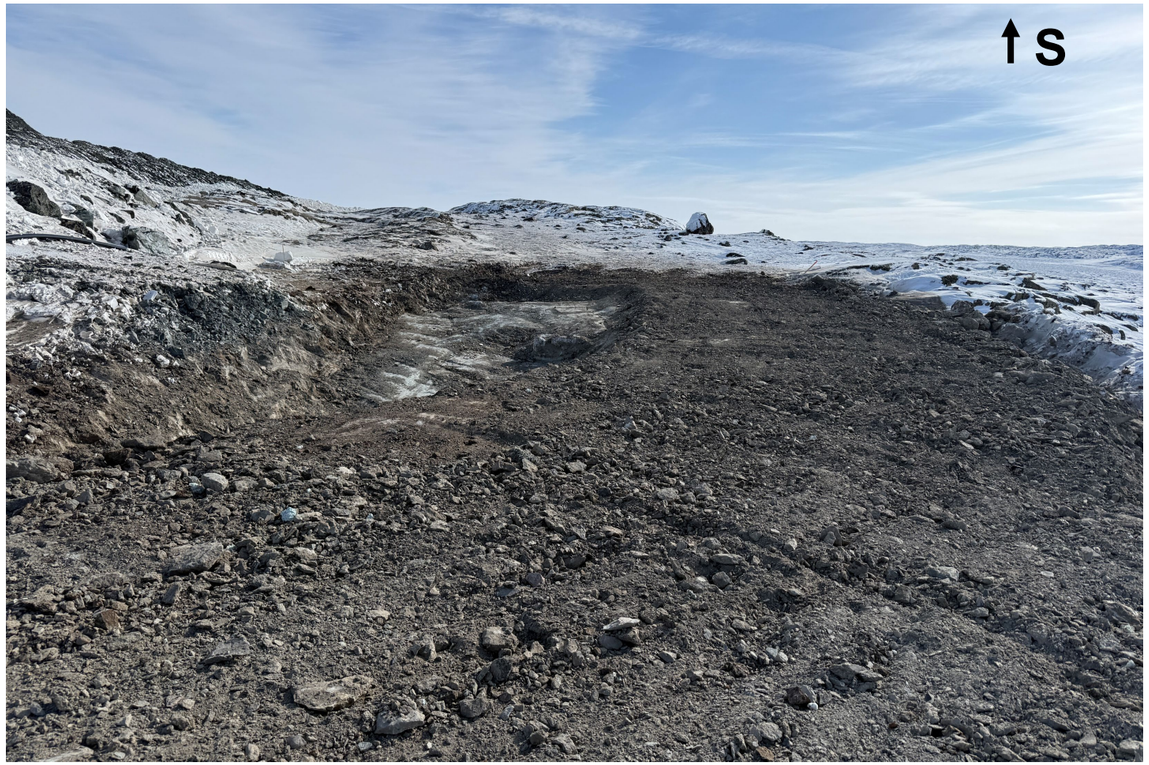


Photo 4: Sump 1C current status.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report **Field Notes and Photos**
Job No: CAPR003566	Hope Bay Project	Date: Apr. 11, 2026 / Approved: GW / Figure: **5**

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DAILY REPORT #130 – HOPE BAY CONSTRUCTION QA

Prepared by:	Gabrielle Wormald	**Date:** April 12, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer Deniz Erdogan – Civil Resident Engineer Michael Balfour – Civil Resident Engineer Thomas Hanneuse – Construction Engineering Support Marc-Andre Perreault – Construction Civil General Supervisor Benjamin Lorefice – Construction Civil General Supervisor Ken Foley – Construction Superintendent Matt Leslie – Construction Assistant Superintendent Frederick Richard – Lead Surveyor Maxime Boisjoli – Lead Surveyor Isa Renaud-Houle – Surveyor Jean Marc Sansoucy – Surveyor Martin Bouthier – Surveyor Jeffrey Rowe – Surveyor	No No Yes No Yes No Yes No No Yes No Yes No No
Earthworks	Nuna	Iain Polluck – Project Manager Tolonbek Nurbek Uulu – Project Coordinator Jack Curtis – Project Coordinator Grant Lapointe – General Superintendent Christopher Chase – General Superintendent Jeremy Budgell – Foreman (NS) William J Beaton – Foreman (DS) Mathieu Savoie – Foreman (DS) James Rankin – Foreman (NS)	No No Yes Yes No No No Yes Yes
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	No
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer Peter Luedke – Senior Engineer Owen Joiner – Site Engineer Gabrielle Wormald – Site Engineer Renaud Veniere – Site Engineer	No No No Yes No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Gabrielle Wormald, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

Apr. 12, 2026		
Temperature (°C)	High: -22	Low: -35
Wind Chill (°C)	-38	
Wind Speed (km/h)	22	
Precipitation	0	
Conditions	Cloudy	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Gabrielle W. completed daily Toolbox Talk on SALUS app.
- Gabrielle W. completed daily on site Agnico Eagle FLRA and uploaded to SALUS app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- Liner and berm footprint staked out by survey.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Pad U Contact Water Pond Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 3**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - Liner and berm footprint staked out by survey (**Photos 1 and 2**).
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

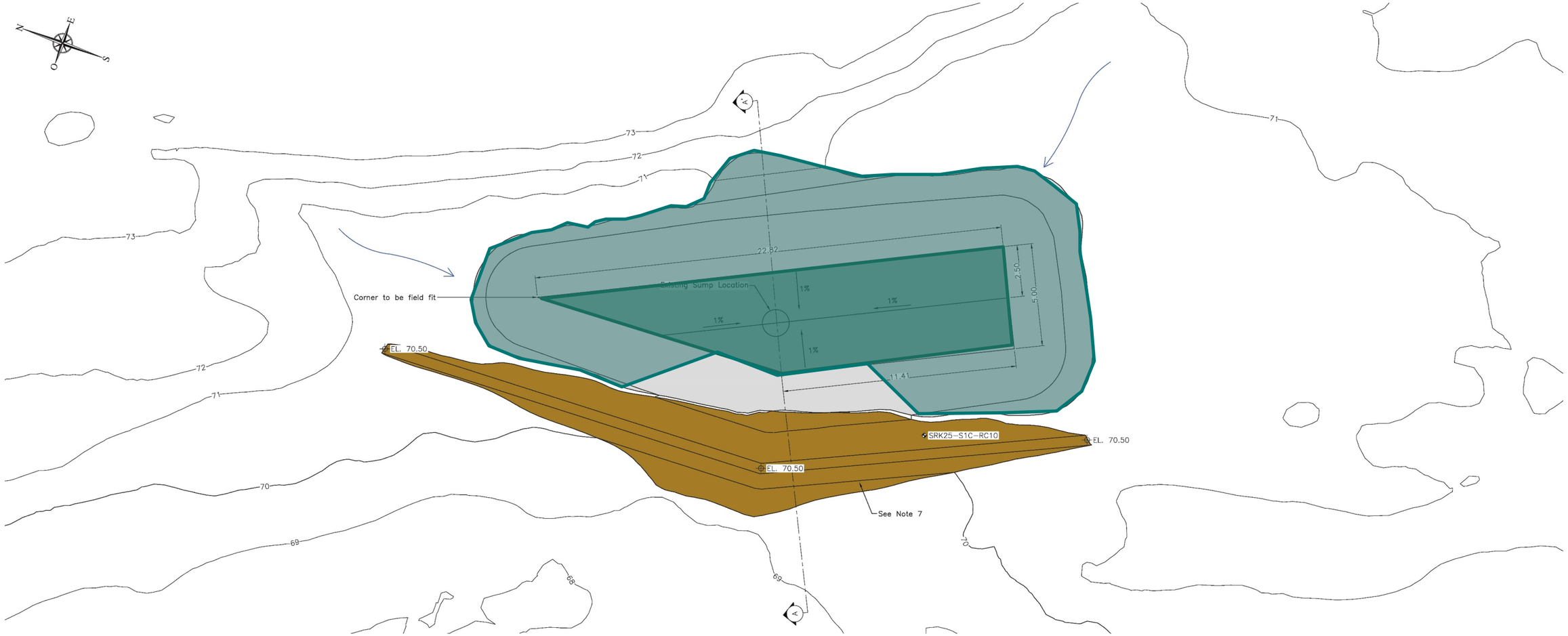
Approval No.	Material(s)	Stations	Description

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	-

PLAN FOR APR. 13, 2026:

- Grub the extents of liner and berm to a competent foundation.



SUMP 1C EXCAVATION PLAN
SCALE: 1:100

- Snow clearing (completed)
- Snow clearing (in progress)
- Stripping
- Excavation (completed)
- Excavation (in progress)
- Liner installation (completed)
- Liner installation (in progress)
- Overburden placement (completed)
- Overburden placement (in progress)
- ROQ placement (completed)
- ROQ placement (in progress)
- Drilled GTC borehole location
- Installed GTC location

Figure 3: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: Apr. 12, 2026 / Approved: GW / Figure: **2**



Photo 1: Survey layout for liner and berm extents. Liner footprint outlined in red.

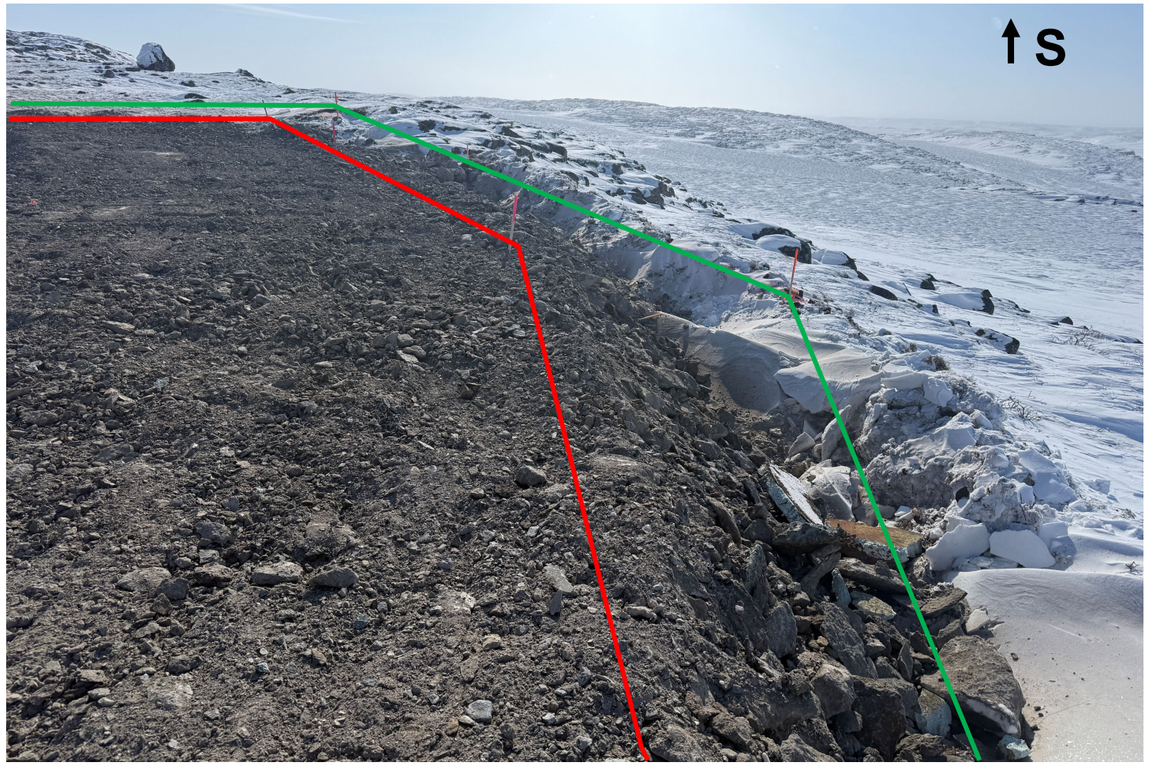


Photo 2: Survey layout for liner and berm extents. Liner footprint outlined in red, and berm footprint outlined in green.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report **Field Notes and Photos**
Job No: CAPR003566	Hope Bay Project	Date: Apr. 12, 2026 / Approved: GW / Figure: **3**

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DAILY REPORT #131 – HOPE BAY CONSTRUCTION QA

Prepared by:	Gabrielle Wormald	**Date:** April 13, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer Deniz Erdogan – Civil Resident Engineer Michael Balfour – Civil Resident Engineer Thomas Hanneuse – Construction Engineering Support Marc-Andre Perreault – Construction Civil General Supervisor Benjamin Lorefice – Construction Civil General Supervisor Ken Foley – Construction Superintendent Matt Leslie – Construction Assistant Superintendent Frederick Richard – Lead Surveyor Maxime Boisjoli – Lead Surveyor Isa Renaud-Houle – Surveyor Jean Marc Sansoucy – Surveyor Martin Bouthier – Surveyor Jeffrey Rowe – Surveyor	No No Yes No Yes No Yes No No Yes No Yes No No
Earthworks	Nuna	Iain Polluck – Project Manager Tolonbek Nurbek Uulu – Project Coordinator Jack Curtis – Project Coordinator Grant Lapointe – General Superintendent Christopher Chase – General Superintendent Jeremy Budgell – Foreman (NS) William J Beaton – Foreman (DS) Mathieu Savoie – Foreman (DS) James Rankin – Foreman (NS)	No No Yes Yes No No No Yes Yes
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	No
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer Peter Luedke – Senior Engineer Owen Joiner – Site Engineer Gabrielle Wormald – Site Engineer Renaud Veniere – Site Engineer	No No No Yes No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Gabrielle Wormald, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

Apr. 13, 2026		
Temperature (°C)	High: -21	Low: -28
Wind Chill (°C)	-40	
Wind Speed (km/h)	20	
Precipitation	0	
Conditions	Sun and Cloud	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Gabrielle W. completed daily Toolbox Talk on SALUS app.
- Gabrielle W. completed daily on site Agnico Eagle FLRA and uploaded to SALUS app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- No construction activities.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Pad U Contact Water Pond Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 3**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - No earthworks activities today.
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

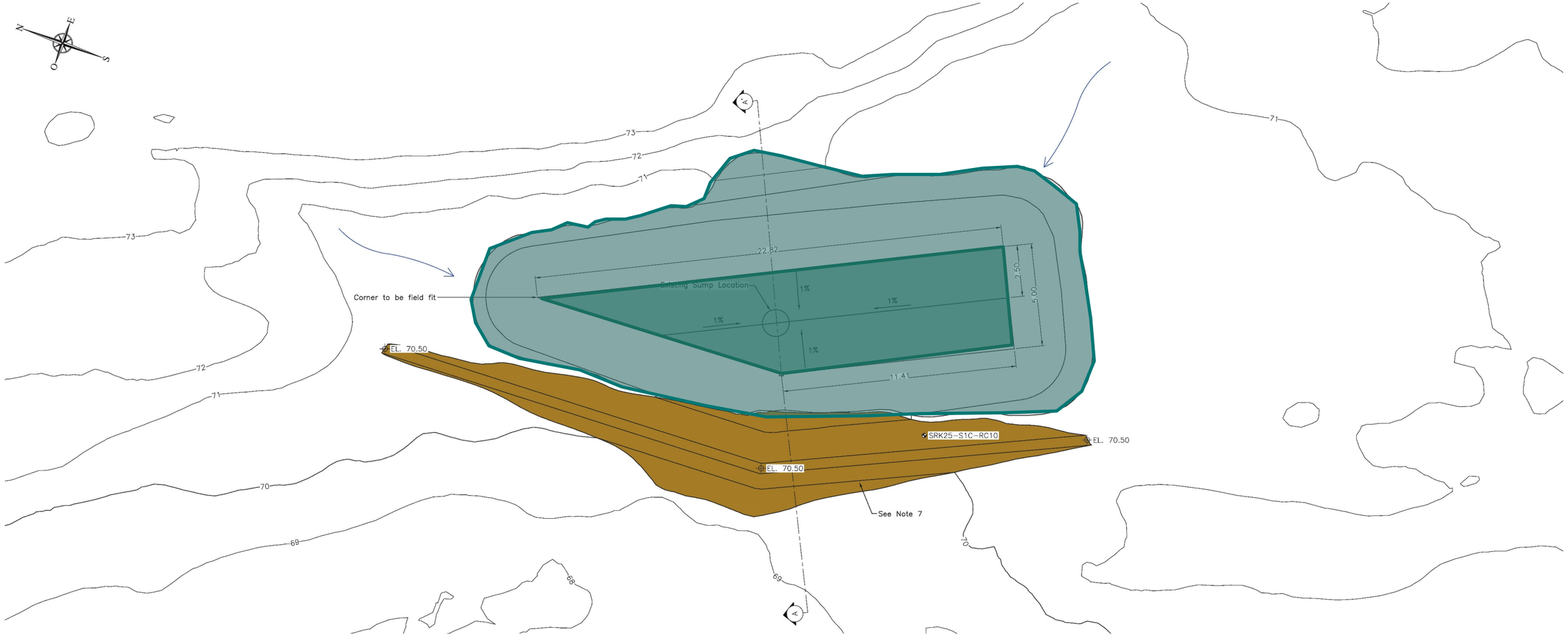
Approval No.	Material(s)	Stations	Description

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	-

PLAN FOR APR. 14, 2026:

- Grub the extents of liner and berm to a competent foundation.



Snow clearing (completed)

Snow clearing (in progress)

Stripping

Excavation (completed)

Excavation (in progress)

Liner installation (completed)

Liner installation (in progress)

Overburden placement (completed)

Overburden placement (in progress)

ROQ placement (completed)

ROQ placement (in progress)

Drilled GTC borehole location

Installed GTC location

Figure 3: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: Apr. 13, 2026 / Approved: GW / Figure: **3**

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DAILY REPORT #132 – HOPE BAY CONSTRUCTION QA

Prepared by:	Owen Joiner	**Date:** April 14, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer	No
		Deniz Erdogan – Civil Resident Engineer	No
		Michael Balfour – Civil Resident Engineer	Yes
		Thomas Hanneuse – Construction Engineering Support	No
		Marc-Andre Perreault – Construction Civil General Supervisor	OUT
		Benjamin Lorefice – Construction Civil General Supervisor	IN
		Ken Foley – Construction Superintendent	Yes
		Matt Leslie – Construction Assistant Superintendent	No
		Frederick Richard – Lead Surveyor	IN
		Maxime Boisjoli – Lead Surveyor	OUT
		Isa Renaud-Houle – Surveyor	No
		Jean Marc Sansoucy – Surveyor	OUT
		Martin Bouthier – Surveyor	Yes
		Jeffrey Rowe – Surveyor	IN
Earthworks	Nuna	Iain Polluck – Project Manager	No
		Tolonbek Nurbek Uulu – Project Coordinator	No
		Jack Curtis – Project Coordinator	Yes
		Grant Lapointe – General Superintendent	Yes
		Christopher Chase – General Superintendent	No
		Jeremy Budgell – Foreman (DS)	IN
		William J Beaton – Foreman (NS)	IN
		Mathieu Savoie – Foreman (DS)	OUT
		James Rankin – Foreman (NS)	OUT
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	No
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer	No
		Peter Luedke – Senior Engineer	No
		Owen Joiner – Site Engineer	IN
		Gabrielle Wormald – Site Engineer	OUT
		Renaud Veniere – Site Engineer	No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Gabrielle Wormald, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

Apr. 14, 2026		
Temperature (°C)	High: -17	Low: -21
Wind Chill (°C)	-30	
Wind Speed (km/h)	24	
Precipitation	0	
Conditions	Cloudy	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Owen J. completed daily Toolbox Talk on SALUS app.
- Owen J. completed daily on site Agnico Eagle FLRA and uploaded to SALUS app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- No construction activities.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Pad U Contact Water Pond Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 3**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - No earthworks activities today.
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

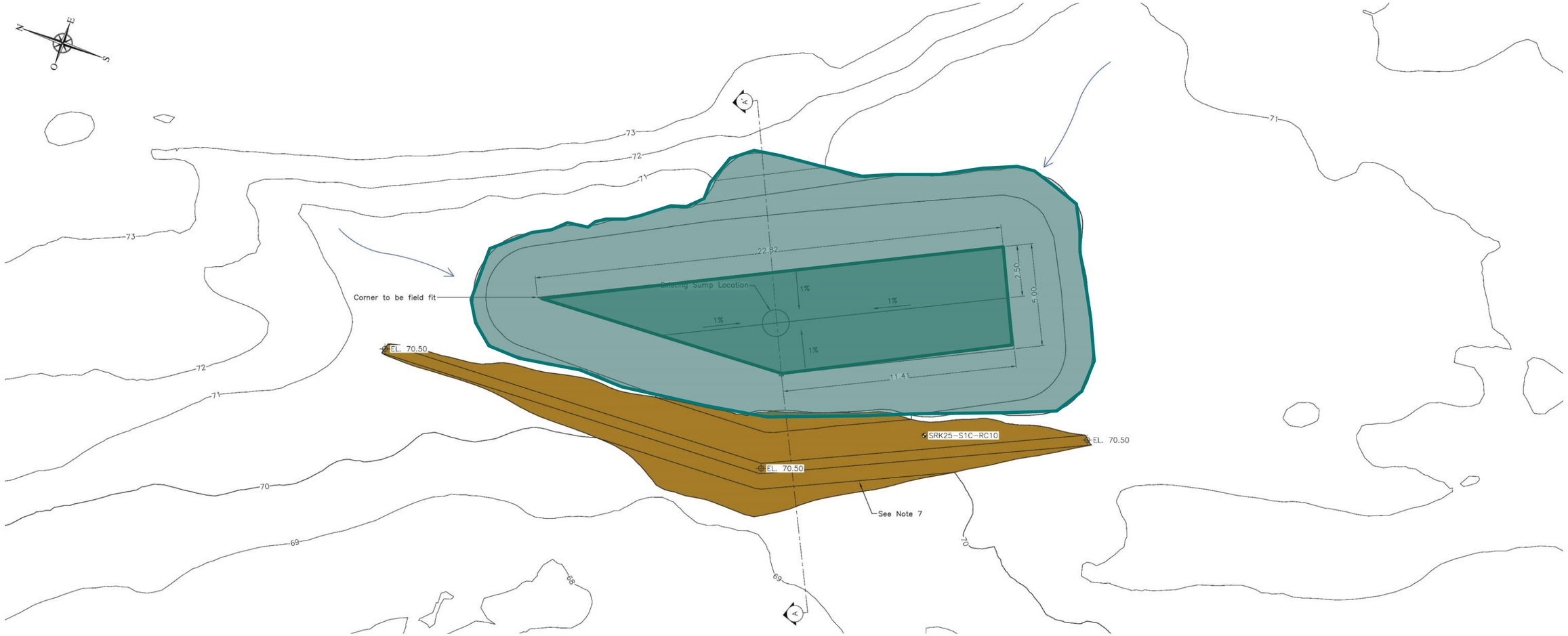
Approval No.	Material(s)	Stations	Description

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	-

PLAN FOR APR. 15, 2026:

- Continue excavation to competent foundation.



SUMP 1C EXCAVATION PLAN
SCALE: 1:100

- Snow clearing (completed)
- Snow clearing (in progress)
- Stripping
- Excavation (completed)
- Excavation (in progress)
- Liner installation (completed)
- Liner installation (in progress)
- Overburden placement (completed)
- Overburden placement (in progress)
- ROQ placement (completed)
- ROQ placement (in progress)
- Drilled GTC borehole location
- Installed GTC location

Figure 3: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: Apr. 14, 2026 / Approved: OJ / Figure: **3**

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DAILY REPORT #133 – HOPE BAY CONSTRUCTION QA

Prepared by:	Owen Joiner	**Date:** April 15, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer	No
		Deniz Erdogan – Civil Resident Engineer	No
		Michael Balfour – Civil Resident Engineer	Yes
		Thomas Hanneuse – Construction Engineering Support	No
		Marc-Andre Perreault – Construction Civil General Supervisor	No
		Benjamin Lorefice – Construction Civil General Supervisor	Yes
		Ken Foley – Construction Superintendent	Yes
		Matt Leslie – Construction Assistant Superintendent	No
		Frederick Richard – Lead Surveyor	Yes
		Maxime Boisjoli – Lead Surveyor	No
		Isa Renaud-Houle – Surveyor	No
		Jean Marc Sansoucy – Surveyor	Yes
		Martin Bouthier – Surveyor	Yes
		Jeffrey Rowe – Surveyor	No
Earthworks	Nuna	Iain Polluck – Project Manager	No
		Tolonbek Nurbek Uulu – Project Coordinator	No
		Jack Curtis – Project Coordinator	Yes
		Grant Lapointe – General Superintendent	Yes
		Christopher Chase – General Superintendent	No
		Jeremy Budgell – Foreman (DS)	Yes
		William J Beaton – Foreman (NS)	Yes
		Mathieu Savoie – Foreman (DS)	No
		James Rankin – Foreman (NS)	No
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	No
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer	No
		Peter Luedke – Senior Engineer	No
		Owen Joiner – Site Engineer	Yes
		Gabrielle Wormald – Site Engineer	No
		Renaud Veniere – Site Engineer	No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Gabrielle Wormald, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

Apr. 15, 2026		
Temperature (°C)	High: -16	Low: -28
Wind Chill (°C)	-35	
Wind Speed (km/h)	11	
Precipitation	0	
Conditions	Cloudy	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Owen J. completed daily Toolbox Talk on SALUS app.
- Owen J. completed daily on site Agnico Eagle FLRA and uploaded to SALUS app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- No construction activities.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Pad U Contact Water Pond Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 3**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - No earthworks activities today.
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

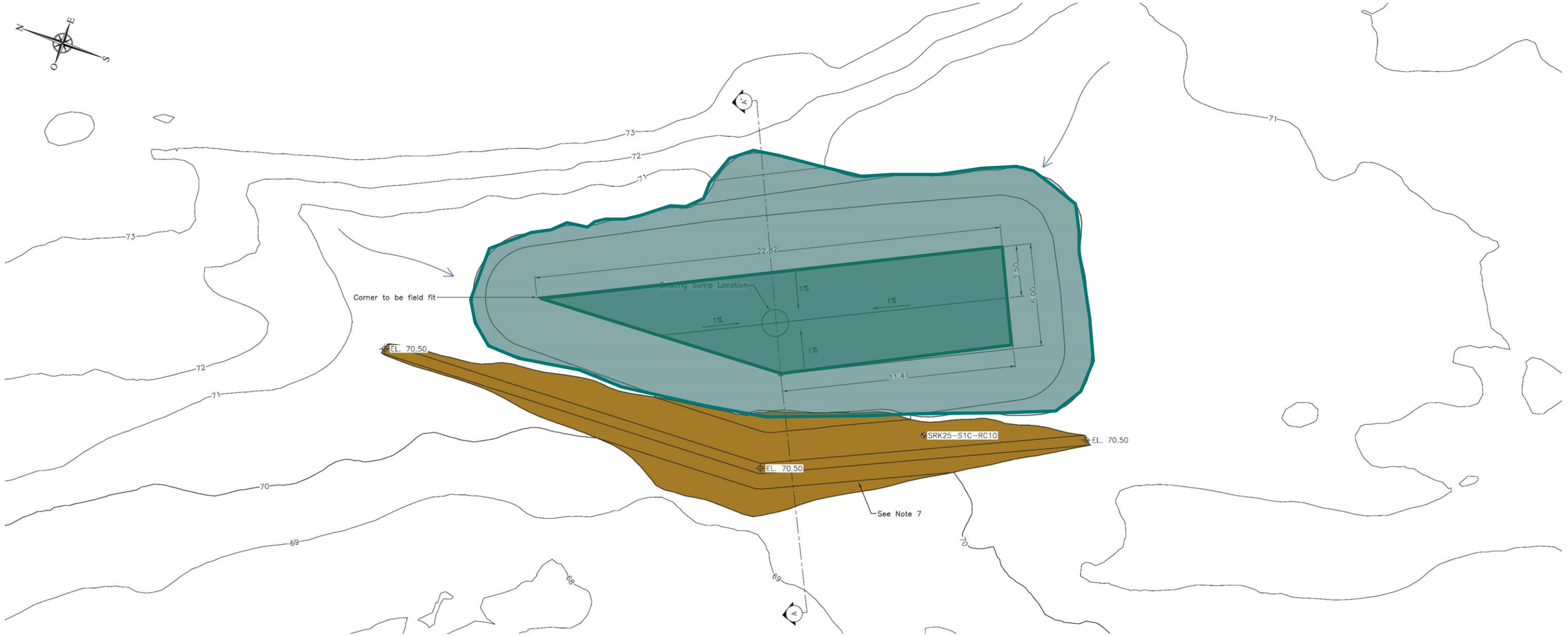
Approval No.	Material(s)	Stations	Description

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	-

PLAN FOR APR. 16, 2026:

- Continue excavation to competent foundation.



SUMP 1C EXCAVATION PLAN
SCALE: 1:100

Snow clearing (completed)

Snow clearing (in progress)

Stripping

Excavation (completed)

Excavation (in progress)

Liner installation (completed)

Liner installation (in progress)

Overburden placement (completed)

Overburden placement (in progress)

ROQ placement (completed)

ROQ placement (in progress)

Drilled GTC borehole location

Installed GTC location

Figure 3: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report **Field Notes and Photos**
Job No: CAPR003566	Hope Bay Project	Date: Apr. 15, 2026 | Approved: OJ | Figure: **5**

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DAILY REPORT #134 – HOPE BAY CONSTRUCTION QA

Prepared by:	Owen Joiner	**Date:** April 16, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer	No
		Deniz Erdogan – Civil Resident Engineer	No
		Michael Balfour – Civil Resident Engineer	Yes
		Thomas Hanneuse – Construction Engineering Support	No
		Marc-Andre Perreault – Construction Civil General Supervisor	No
		Benjamin Lorefice – Construction Civil General Supervisor	Yes
		Ken Foley – Construction Superintendent	Yes
		Matt Leslie – Construction Assistant Superintendent	Yes
		Frederick Richard – Lead Surveyor	Yes
		Maxime Boisjoli – Lead Surveyor	No
		Isa Renaud-Houle – Surveyor	No
		Jean Marc Sansoucy – Surveyor	Yes
		Martin Bouthier – Surveyor	Yes
		Jeffrey Rowe – Surveyor	No
Earthworks	Nuna	Iain Polluck – Project Manager	No
		Tolonbek Nurbek Uulu – Project Coordinator	Yes
		Jack Curtis – Project Coordinator	No
		Grant Lapointe – General Superintendent	Yes
		Christopher Chase – General Superintendent	No
		Jeremy Budgell – Foreman (DS)	Yes
		William J Beaton – Foreman (NS)	Yes
		Mathieu Savoie – Foreman (DS)	No
		James Rankin – Foreman (NS)	No
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	IN
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer	No
		Peter Luedke – Senior Engineer	No
		Owen Joiner – Site Engineer	Yes
		Gabrielle Wormald – Site Engineer	No
		Renaud Veniere – Site Engineer	No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Gabrielle Wormald, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

Apr. 16, 2026		
Temperature (°C)	High: -17	Low: -26
Wind Chill (°C)	-37	
Wind Speed (km/h)	15	
Precipitation	0	
Conditions	Clear	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Owen J. completed daily Toolbox Talk on SALUS app.
- Owen J. completed daily on site Agnico Eagle FLRA and uploaded to SALUS app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- No construction activities.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Pad U Contact Water Pond Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 3**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - No earthworks activities today.
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

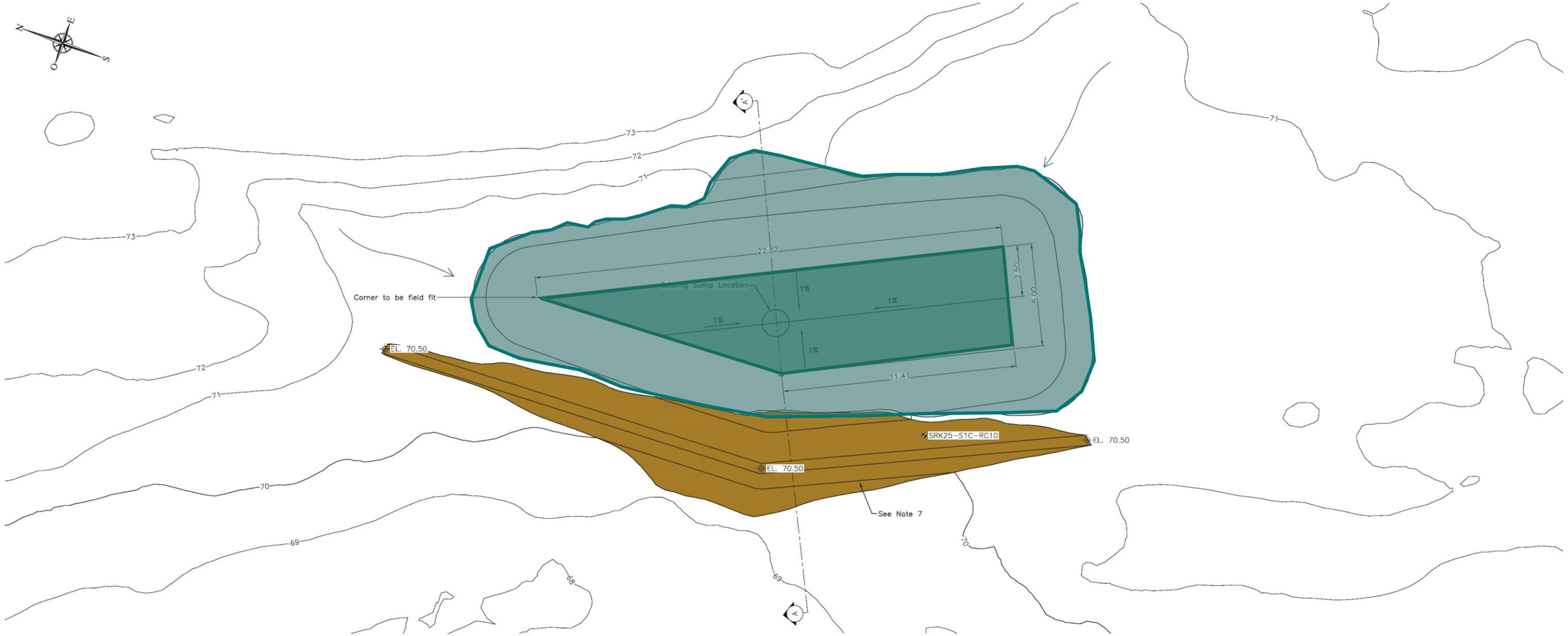
Approval No.	Material(s)	Stations	Description

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	-

PLAN FOR APR. 17, 2026:

- Continue excavation to competent foundation.



Snow clearing (completed)

Snow clearing (in progress)

Stripping

Excavation (completed)

Excavation (in progress)

Liner installation (completed)

Liner installation (in progress)

Overburden placement (completed)

Overburden placement (in progress)

ROQ placement (completed)

ROQ placement (in progress)

Drilled GTC borehole location

Installed GTC location

Figure 5: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: Apr. 16, 2026 / Approved: OJ / Figure: **5**

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DAILY REPORT #135 – HOPE BAY CONSTRUCTION QA

Prepared by:	Owen Joiner	**Date:** April 17, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer	No
		Deniz Erdogan – Civil Resident Engineer	No
		Michael Balfour – Civil Resident Engineer	Yes
		Thomas Hanneuse – Construction Engineering Support	No
		Marc-Andre Perreault – Construction Civil General Supervisor	No
		Benjamin Lorefice – Construction Civil General Supervisor	Yes
		Ken Foley – Construction Superintendent	OUT
		Matt Leslie – Construction Assistant Superintendent	Yes
		Frederick Richard – Lead Surveyor	Yes
		Maxime Boisjoli – Lead Surveyor	No
		Isa Renaud-Houle – Surveyor	No
		Jean Marc Sansoucy – Surveyor	Yes
		Martin Bouthier – Surveyor	Yes
		Jeffrey Rowe – Surveyor	No
Earthworks	Nuna	Iain Polluck – Project Manager	No
		Tolonbek Nurbek Uulu – Project Coordinator	Yes
		Jack Curtis – Project Coordinator	No
		Grant Lapointe – General Superintendent	Yes
		Christopher Chase – General Superintendent	No
		Jeremy Budgell – Foreman (DS)	Yes
		William J Beaton – Foreman (NS)	Yes
		Mathieu Savoie – Foreman (DS)	No
		James Rankin – Foreman (NS)	No
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	Yes
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer	No
		Peter Luedke – Senior Engineer	No
		Owen Joiner – Site Engineer	Yes
		Gabrielle Wormald – Site Engineer	No
		Renaud Veniere – Site Engineer	No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Gabrielle Wormald, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

Apr. 17, 2026		
Temperature (°C)	High: -15	Low: -32
Wind Chill (°C)	-38	
Wind Speed (km/h)	15	
Precipitation	0	
Conditions	Clear	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Owen J. completed daily Toolbox Talk on SALUS app.
- Owen J. completed daily on site Agnico Eagle FLRA and uploaded to SALUS app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- No construction activities.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Pad U Contact Water Pond Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 3**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - No earthworks activities today.
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

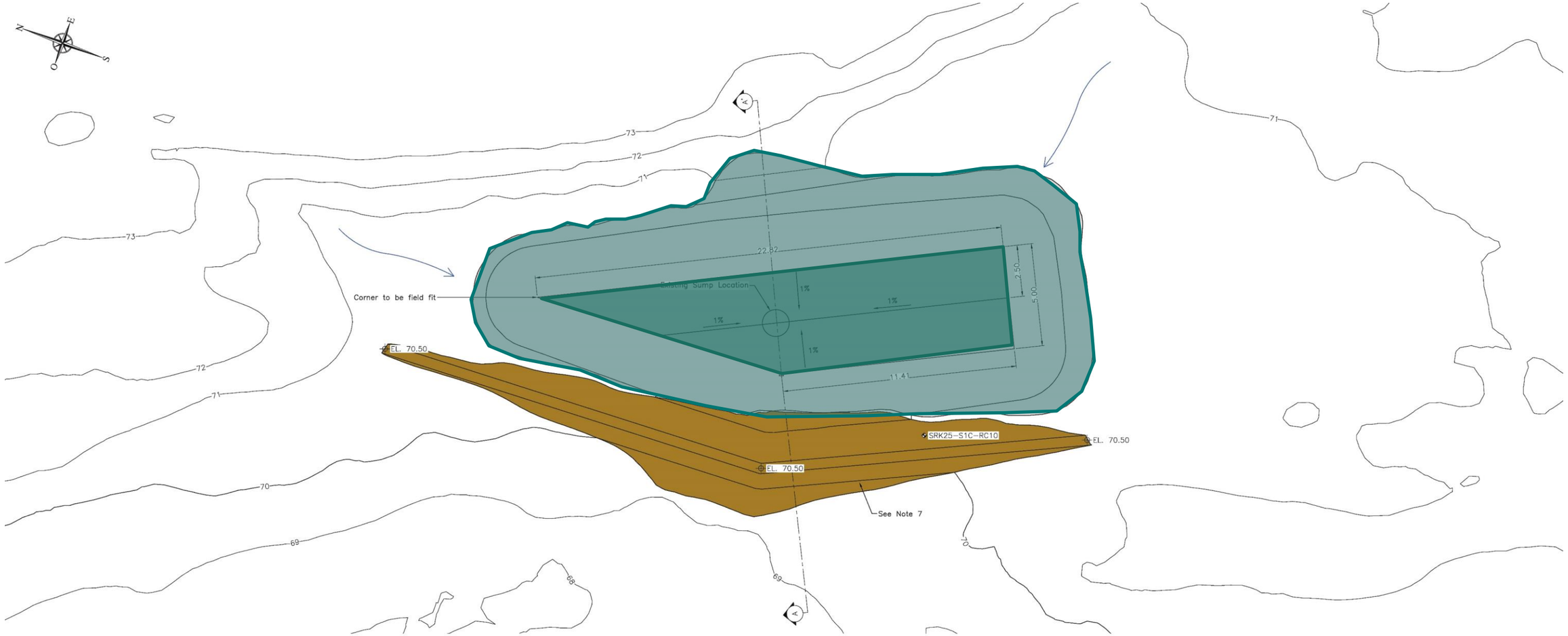
Approval No.	Material(s)	Stations	Description

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	-

PLAN FOR APR. 18, 2026:

- Continue excavation to competent foundation.



SUMP 1C EXCAVATION PLAN
SCALE: 1:100

Snow clearing (completed)

Snow clearing (in progress)

Stripping

Excavation (completed)

Excavation (in progress)

Liner installation (completed)

Liner installation (in progress)

Overburden placement (completed)

Overburden placement (in progress)

ROQ placement (completed)

ROQ placement (in progress)

Drilled GTC borehole location

Installed GTC location

Figure 10: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: Apr. 17, 2026 / Approved: OJ / Figure: **10**

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DAILY REPORT #136 – HOPE BAY CONSTRUCTION QA

Prepared by:	Owen Joiner	**Date:** April 18, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer	No
		Deniz Erdogan – Civil Resident Engineer	No
		Michael Balfour – Civil Resident Engineer	Yes
		Thomas Hanneuse – Construction Engineering Support	No
		Marc-Andre Perreault – Construction Civil General Supervisor	No
		Benjamin Lorefice – Construction Civil General Supervisor	Yes
		Ken Foley – Construction Superintendent	No
		Matt Leslie – Construction Assistant Superintendent	Yes
		Frederick Richard – Lead Surveyor	Yes
		Maxime Boisjoli – Lead Surveyor	No
		Isa Renaud-Houle – Surveyor	No
		Jean Marc Sansoucy – Surveyor	Yes
		Martin Bouthier – Surveyor	Yes
		Jeffrey Rowe – Surveyor	No
Earthworks	Nuna	Iain Polluck – Project Manager	No
		Tolonbek Nurbek Uulu – Project Coordinator	Yes
		Jack Curtis – Project Coordinator	No
		Grant Lapointe – General Superintendent	Yes
		Christopher Chase – General Superintendent	No
		Jeremy Budgell – Foreman (DS)	Yes
		William J Beaton – Foreman (NS)	Yes
		Mathieu Savoie – Foreman (DS)	No
		James Rankin – Foreman (NS)	No
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	Yes
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer	No
		Peter Luedke – Senior Engineer	No
		Owen Joiner – Site Engineer	Yes
		Gabrielle Wormald – Site Engineer	No
		Renaud Veniere – Site Engineer	No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Gabrielle Wormald, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

Apr. 18, 2026		
Temperature (°C)	High: -12	Low: -22
Wind Chill (°C)	-27	
Wind Speed (km/h)	9	
Precipitation	0	
Conditions	Clear	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Owen J. completed daily Toolbox Talk on SALUS app.
- Owen J. completed daily on site Agnico Eagle FLRA and uploaded to SALUS app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- No construction activities.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Pad U Contact Water Pond Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 7**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - No earthworks activities today.
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

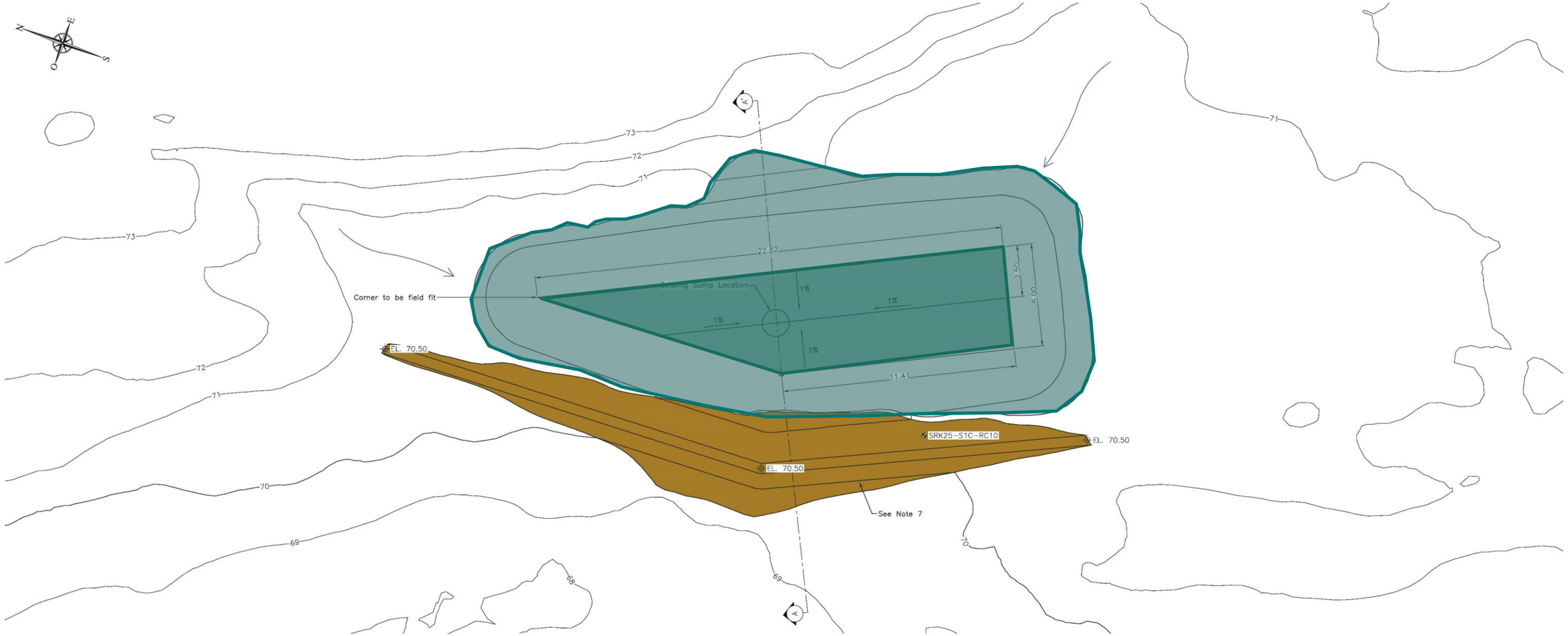
Approval No.	Material(s)	Stations	Description

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	-

PLAN FOR APR. 19, 2026:

- Continue excavation to competent foundation.



SUMP 1C EXCAVATION PLAN
SCALE: 1:100

Snow clearing (completed)

Snow clearing (in progress)

Stripping

Excavation (completed)

Excavation (in progress)

Liner installation (completed)

Liner installation (in progress)

Overburden placement (completed)

Overburden placement (in progress)

ROQ placement (completed)

ROQ placement (in progress)

Drilled GTC borehole location

Installed GTC location

Figure 7: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: Apr. 18, 2026 / Approved: OJ / Figure: **7**

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DAILY REPORT #137 – HOPE BAY CONSTRUCTION QA

Prepared by:	Owen Joiner	**Date:** April 19, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer	No
		Deniz Erdogan – Civil Resident Engineer	No
		Michael Balfour – Civil Resident Engineer	Yes
		Thomas Hanneuse – Construction Engineering Support	No
		Marc-Andre Perreault – Construction Civil General Supervisor	No
		Benjamin Lorefice – Construction Civil General Supervisor	Yes
		Ken Foley – Construction Superintendent	No
		Matt Leslie – Construction Assistant Superintendent	Yes
		Frederick Richard – Lead Surveyor	Yes
		Maxime Boisjoli – Lead Surveyor	No
		Isa Renaud-Houle – Surveyor	No
		Jean Marc Sansoucy – Surveyor	Yes
		Martin Bouthier – Surveyor	Yes
		Jeffrey Rowe – Surveyor	No
Earthworks	Nuna	Iain Polluck – Project Manager	No
		Tolonbek Nurbek Uulu – Project Coordinator	Yes
		Jack Curtis – Project Coordinator	No
		Grant Lapointe – General Superintendent	Yes
		Christopher Chase – General Superintendent	No
		Jeremy Budgell – Foreman (DS)	Yes
		William J Beaton – Foreman (NS)	Yes
		Mathieu Savoie – Foreman (DS)	No
		James Rankin – Foreman (NS)	No
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	Yes
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer	No
		Peter Luedke – Senior Engineer	No
		Owen Joiner – Site Engineer	Yes
		Gabrielle Wormald – Site Engineer	No
		Renaud Veniere – Site Engineer	No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Gabrielle Wormald, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

Apr. 19, 2026		
Temperature (°C)	High: -17	Low: -34
Wind Chill (°C)	-37	
Wind Speed (km/h)	11	
Precipitation	0	
Conditions	Sun and Cloud	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Owen J. completed daily Toolbox Talk on SALUS app.
- Owen J. completed daily on site Agnico Eagle FLRA and uploaded to SALUS app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- No construction activities.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Pad U Contact Water Pond Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 7**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - No earthworks activities today.
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

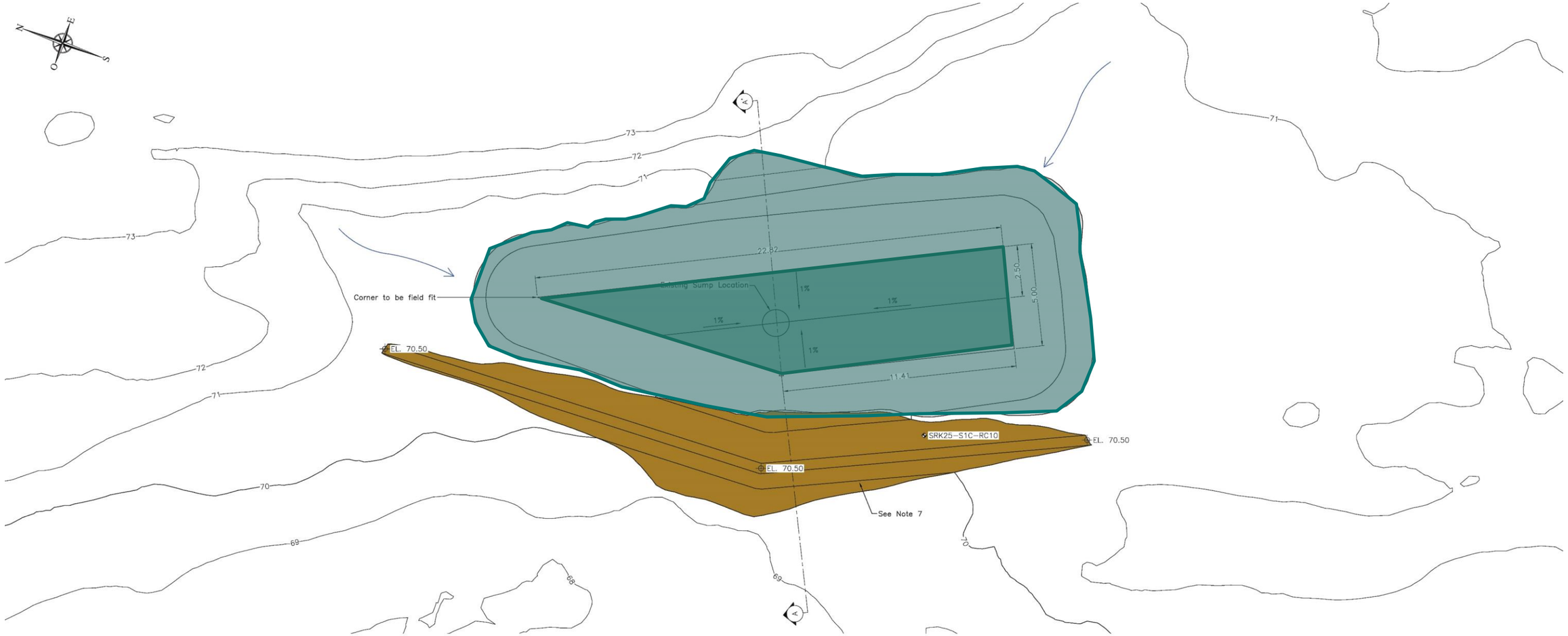
Approval No.	Material(s)	Stations	Description

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	-

PLAN FOR APR. 20, 2026:

- Continue excavation to competent foundation.



SUMP 1C EXCAVATION PLAN
SCALE: 1:100

Snow clearing (completed)

Snow clearing (in progress)

Stripping

Excavation (completed)

Excavation (in progress)

Liner installation (completed)

Liner installation (in progress)

Overburden placement (completed)

Overburden placement (in progress)

ROQ placement (completed)

ROQ placement (in progress)

Drilled GTC borehole location

Installed GTC location

Figure 5: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report **Field Notes and Photos**
Job No: CAPR003566	Hope Bay Project	Date: Apr. 19, 2026 / Approved: OJ / Figure: **5**

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DAILY REPORT #138 – HOPE BAY CONSTRUCTION QA

Prepared by:	Owen Joiner	**Date:** April 20, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer	No
		Deniz Erdogan – Civil Resident Engineer	No
		Michael Balfour – Civil Resident Engineer	Yes
		Thomas Hanneuse – Construction Engineering Support	No
		Marc-Andre Perreault – Construction Civil General Supervisor	No
		Benjamin Lorefice – Construction Civil General Supervisor	Yes
		Ken Foley – Construction Superintendent	No
		Matt Leslie – Construction Assistant Superintendent	Yes
		Frederick Richard – Lead Surveyor	Yes
		Maxime Boisjoli – Lead Surveyor	No
		Isa Renaud-Houle – Surveyor	No
		Jean Marc Sansoucy – Surveyor	Yes
		Martin Bouthier – Surveyor	Yes
		Jeffrey Rowe – Surveyor	No
Earthworks	Nuna	Iain Polluck – Project Manager	No
		Tolonbek Nurbek Uulu – Project Coordinator	Yes
		Jack Curtis – Project Coordinator	No
		Grant Lapointe – General Superintendent	Yes
		Christopher Chase – General Superintendent	No
		Jeremy Budgell – Foreman (DS)	Yes
		William J Beaton – Foreman (NS)	Yes
		Mathieu Savoie – Foreman (DS)	No
		James Rankin – Foreman (NS)	No
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	Yes
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer	No
		Peter Luedke – Senior Engineer	No
		Owen Joiner – Site Engineer	Yes
		Gabrielle Wormald – Site Engineer	No
		Renaud Veniere – Site Engineer	No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Gabrielle Wormald, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

Apr. 20, 2026		
Temperature (°C)	High: -20	Low: -32
Wind Chill (°C)	-39	
Wind Speed (km/h)	11	
Precipitation	0	
Conditions	Sun and Cloud	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Owen J. completed daily Toolbox Talk on SALUS app.
- Owen J. completed daily on site Agnico Eagle FLRA and uploaded to SALUS app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- No construction activities.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Pad U Contact Water Pond Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 4**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - No earthworks activities today.
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

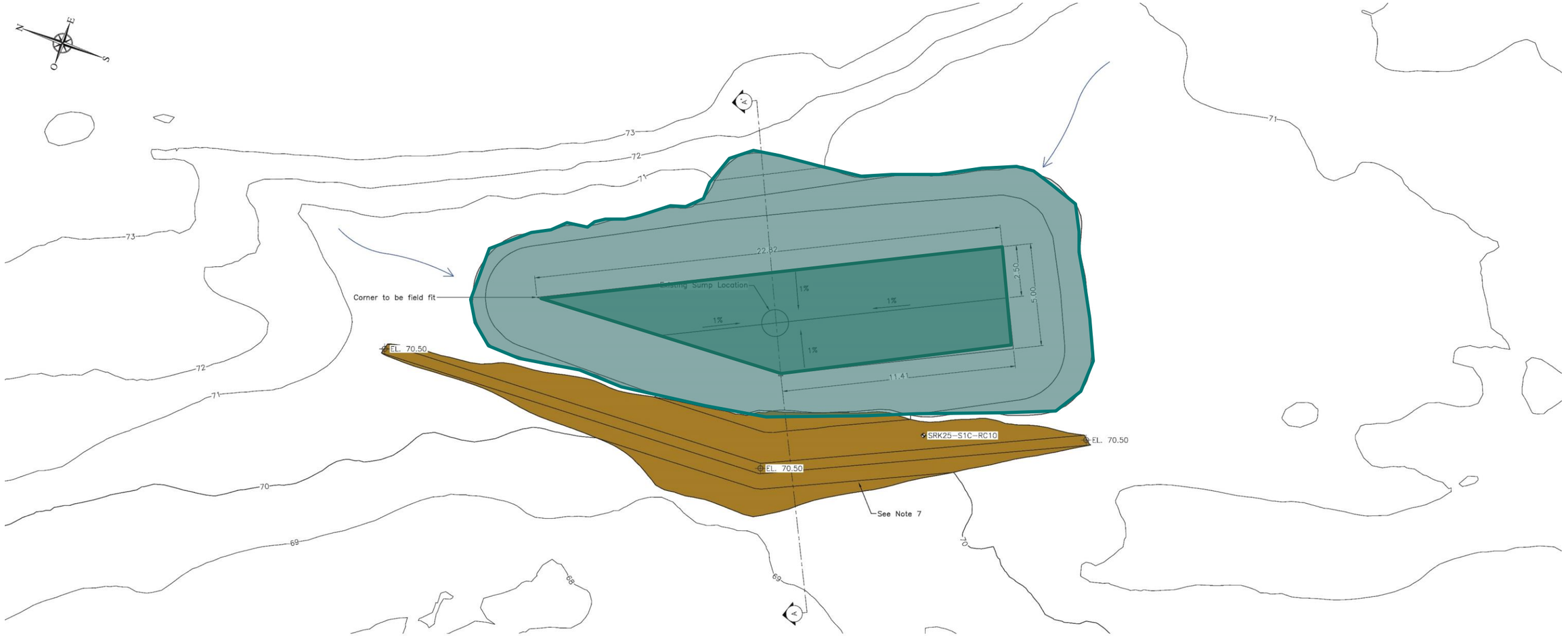
Approval No.	Material(s)	Stations	Description

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	-

PLAN FOR APR. 21, 2026:

- Continue excavation to competent foundation.



SUMP 1C EXCAVATION PLAN
SCALE: 1:100

- Snow clearing (completed)
- Snow clearing (in progress)
- Stripping
- Excavation (completed)
- Excavation (in progress)
- Liner installation (completed)
- Liner installation (in progress)
- Overburden placement (completed)
- Overburden placement (in progress)
- ROQ placement (completed)
- ROQ placement (in progress)
- Drilled GTC borehole location
- Installed GTC location

Figure 4: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: Apr. 20, 2026 / Approved: OJ / Figure: **4**

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DAILY REPORT #139 – HOPE BAY CONSTRUCTION QA

Prepared by:	Owen Joiner	**Date:** April 21, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer	No
		Deniz Erdogan – Civil Resident Engineer	No
		Michael Balfour – Civil Resident Engineer	OUT
		Thomas Hanneuse – Construction Engineering Support	No
		Marc-Andre Perreault – Construction Civil General Supervisor	No
		Benjamin Lorefice – Construction Civil General Supervisor	Yes
		Ken Foley – Construction Superintendent	IN
		Matt Leslie – Construction Assistant Superintendent	Yes
		Frederick Richard – Lead Surveyor	Yes
		Maxime Boisjoli – Lead Surveyor	No
		Isa Renaud-Houle – Surveyor	IN
		Jean Marc Sansoucy – Surveyor	No
		Martin Bouthier – Surveyor	OUT
		Alexis Hince – Surveyor	Yes
Earthworks	Nuna	Iain Polluck – Project Manager	No
		Tolonbek Nurbek Uulu – Project Coordinator	Yes
		Jack Curtis – Project Coordinator	No
		Grant Lapointe – General Superintendent	OUT
		Christopher Chase – General Superintendent	IN
		Jeremy Budgell – Foreman (DS)	Yes
		William J Beaton – Foreman (NS)	Yes
		Mathieu Savoie – Foreman (DS)	No
		James Rankin – Foreman (NS)	No
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	Yes
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer	No
		Peter Luedke – Senior Engineer	No
		Owen Joiner – Site Engineer	Yes
		Gabrielle Wormald – Site Engineer	No
		Renaud Veniere – Site Engineer	No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Gabrielle Wormald, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

Apr. 21, 2026		
Temperature (°C)	High: -15	Low: -24
Wind Chill (°C)	-28	
Wind Speed (km/h)	11	
Precipitation	0	
Conditions	Sun and Cloud	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Owen J. completed daily Toolbox Talk on SALUS app.
- Owen J. completed daily on site Agnico Eagle FLRA and uploaded to SALUS app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- No construction activities.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Pad U Contact Water Pond Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 10**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - No earthworks activities today.
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

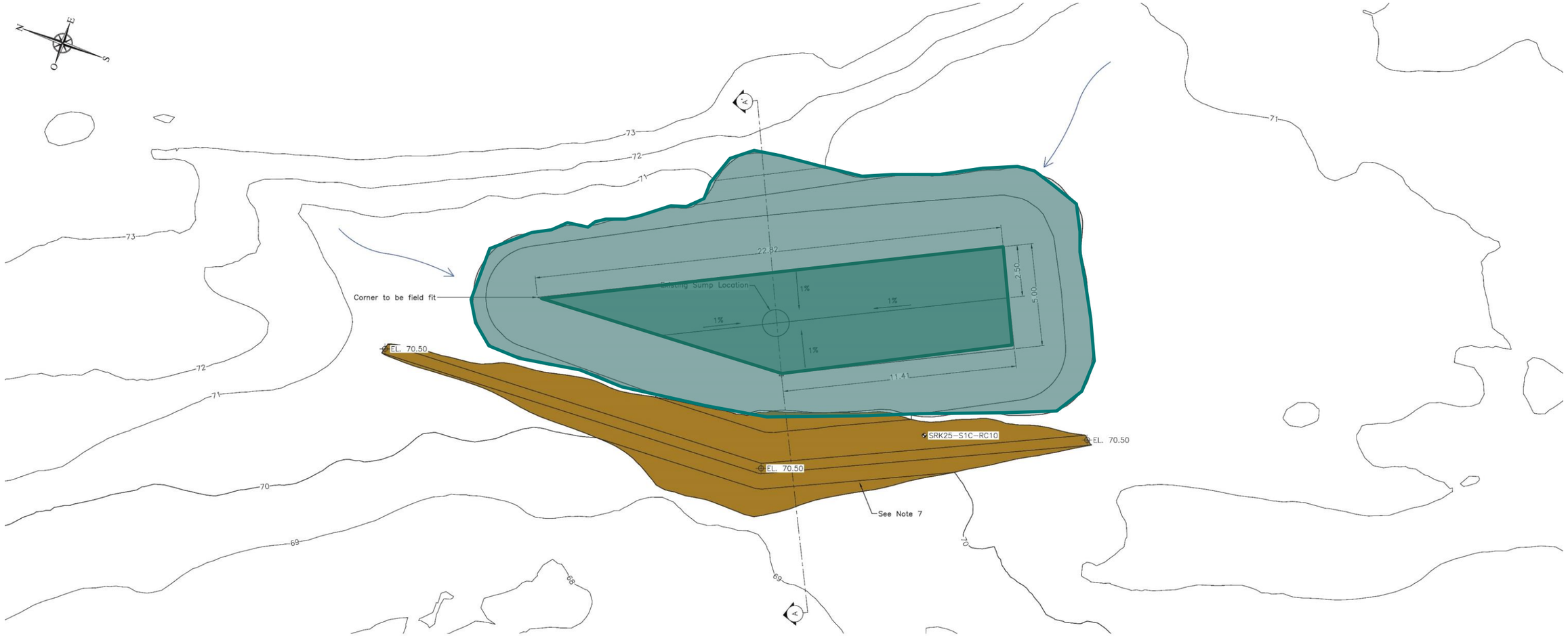
Approval No.	Material(s)	Stations	Description

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	-

PLAN FOR APR. 22, 2026:

- Continue excavation to competent foundation.



SUMP 1C EXCAVATION PLAN
SCALE: 1:100

Snow clearing (completed)
Snow clearing (in progress)
Stripping
Excavation (completed)
Excavation (in progress)
Liner installation (completed)
Liner installation (in progress)
Overburden placement (completed)
Overburden placement (in progress)
ROQ placement (completed)
ROQ placement (in progress)
Drilled GTC borehole location
Installed GTC location

Figure 10: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: Apr. 21, 2026 / Approved: OJ / Figure: **10**

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DAILY REPORT #140 – HOPE BAY CONSTRUCTION QA

Prepared by:	Owen Joiner	**Date:** April 22, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer	No
		Deniz Erdogan – Civil Resident Engineer	No
		Michael Balfour – Civil Resident Engineer	No
		Thomas Hanneuse – Construction Engineering Support	No
		Marc-Andre Perreault – Construction Civil General Supervisor	No
		Benjamin Lorefice – Construction Civil General Supervisor	Yes
		Ken Foley – Construction Superintendent	Yes
		Matt Leslie – Construction Assistant Superintendent	Yes
		Frederick Richard – Lead Surveyor	Yes
		Maxime Boisjoli – Lead Surveyor	No
		Isa Renaud-Houle – Surveyor	Yes
		Jean Marc Sansoucy – Surveyor	No
		Martin Bouthier – Surveyor	No
		Alexis Hince – Surveyor	Yes
Earthworks	Nuna	Iain Polluck – Project Manager	No
		Tolonbek Nurbek Uulu – Project Coordinator	Yes
		Jack Curtis – Project Coordinator	No
		Grant Lapointe – General Superintendent	No
		Christopher Chase – General Superintendent	Yes
		Jeremy Budgell – Foreman (DS)	Yes
		William J Beaton – Foreman (NS)	Yes
		Mathieu Savoie – Foreman (DS)	No
		James Rankin – Foreman (NS)	No
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	Yes
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer	No
		Peter Luedke – Senior Engineer	No
		Owen Joiner – Site Engineer	Yes
		Renaud Veniere – Site Engineer	No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

Apr. 22, 2026		
Temperature (°C)	High: -14	Low: -29
Wind Chill (°C)	-36	
Wind Speed (km/h)	15	
Precipitation	0	
Conditions	Sun and Cloud	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Owen J. completed daily Toolbox Talk on SALUS app.
- Owen J. completed daily on site Agnico Eagle FLRA and uploaded to SALUS app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- Continuing excavation and sloping.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Pad U Contact Water Pond Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 10**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - Continuing excavation and sloping in preparation for HDPE liner installation (**Photos 17 and 18**).
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

Approval No.	Material(s)	Stations	Description

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	-

PLAN FOR APR. 23, 2026:

- Continue excavation to competent foundation.

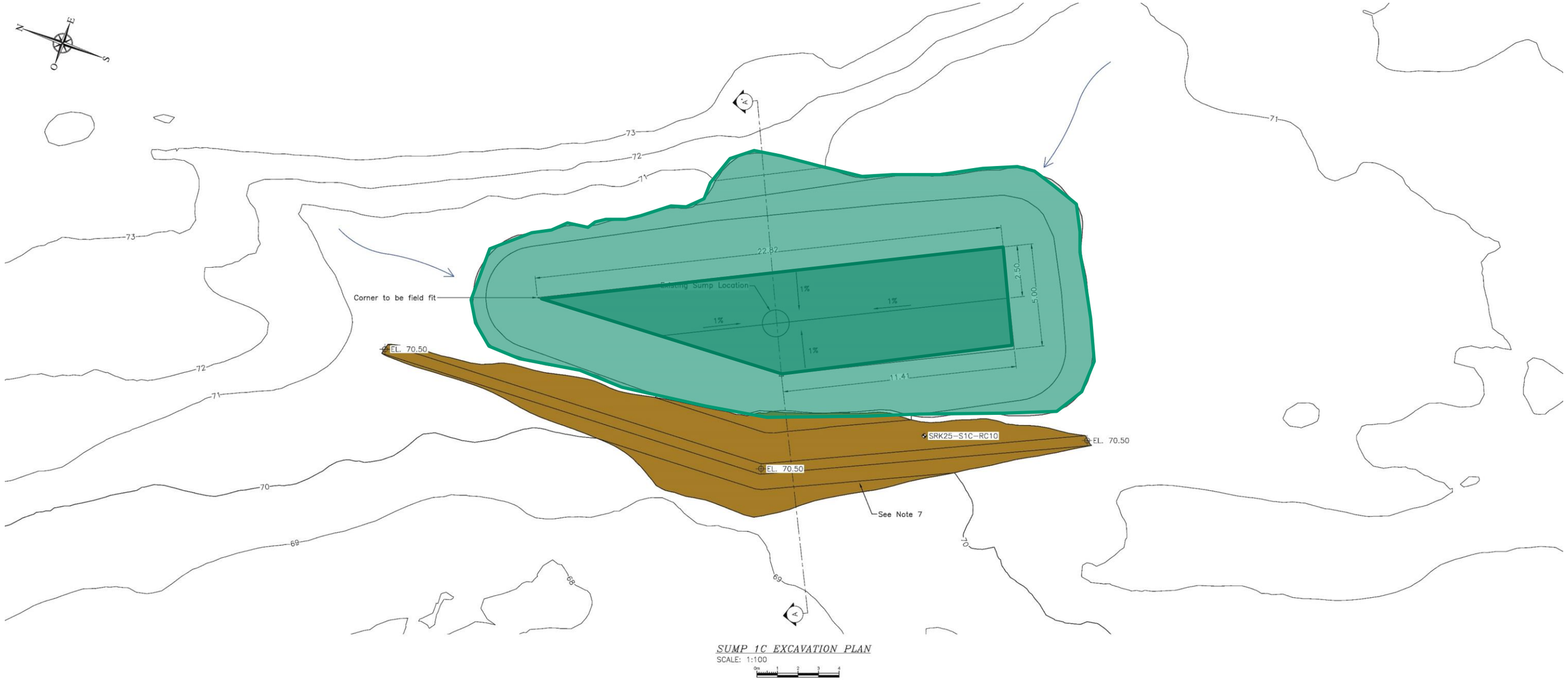


Figure 10: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: Apr. 22, 2026 / Approved: OJ / Figure: **10**



Photo 17: Continuing excavation and sloping in preparation for HDPE liner installation.



Photo 18: Continuing excavation and sloping in preparation for HDPE liner installation.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report **Field Notes and Photos**
Job No: CAPR003566	Hope Bay Project	Date: Apr. 22, 2026 / Approved: OJ / Figure: **11**

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DAILY REPORT #141 – HOPE BAY CONSTRUCTION QA

Prepared by:	Owen Joiner	**Date:** April 23, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer	No
		Deniz Erdogan – Civil Resident Engineer	No
		Michael Balfour – Civil Resident Engineer	No
		Thomas Hanneuse – Construction Engineering Support	IN
		Marc-Andre Perreault – Construction Civil General Supervisor	No
		Benjamin Lorefice – Construction Civil General Supervisor	Yes
		Ken Foley – Construction Superintendent	Yes
		Matt Leslie – Construction Assistant Superintendent	No
		Frederick Richard – Lead Surveyor	Yes
		Maxime Boisjoli – Lead Surveyor	No
		Isa Renaud-Houle – Surveyor	Yes
		Jean Marc Sansoucy – Surveyor	No
		Martin Bouthier – Surveyor	No
		Alexis Hince – Surveyor	Yes
Earthworks	Nuna	Iain Polluck – Project Manager	No
		Tolonbek Nurbek Uulu – Project Coordinator	Yes
		Jack Curtis – Project Coordinator	No
		Grant Lapointe – General Superintendent	No
		Christopher Chase – General Superintendent	Yes
		Jeremy Budgell – Foreman (DS)	Yes
		William J Beaton – Foreman (NS)	Yes
		Mathieu Savoie – Foreman (DS)	No
		James Rankin – Foreman (NS)	No
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	Yes
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer	No
		Peter Luedke – Senior Engineer	No
		Owen Joiner – Site Engineer	Yes
		Renaud Veniere – Site Engineer	No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

Apr. 23, 2026		
Temperature (°C)	High: -15	Low: -22
Wind Chill (°C)	-28	
Wind Speed (km/h)	11	
Precipitation	0	
Conditions	Sun and Cloud	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Owen J. completed daily Toolbox Talk on SALUS app.
- Owen J. completed daily on site Agnico Eagle FLRA and uploaded to SALUS app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- Continuing excavation and sloping.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Pad U Contact Water Pond Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 5**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - Continuing excavation and sloping in preparation for HDPE liner installation (**Photos 7 to 10**).
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

Approval No.	Material(s)	Stations	Description

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	-

PLAN FOR APR. 24, 2026:

- Continue excavation and sloping.

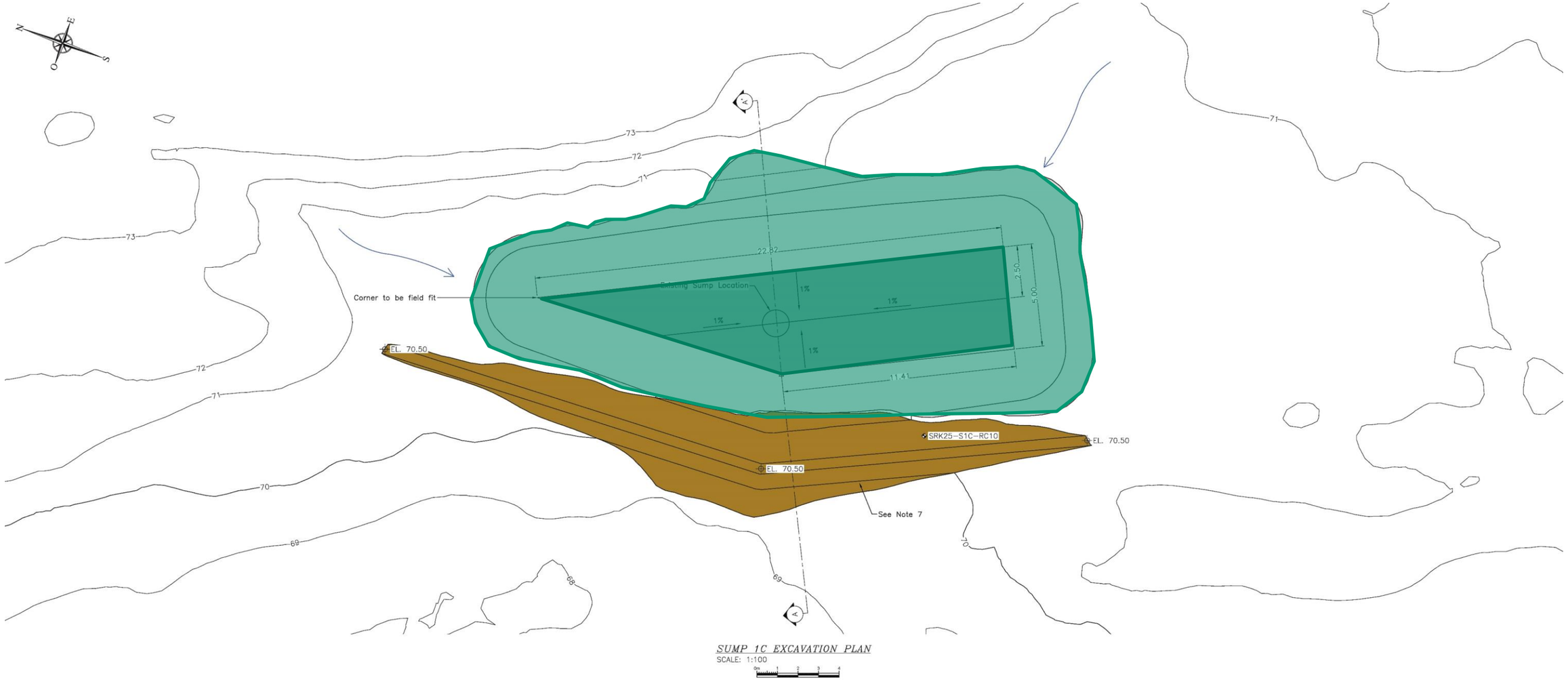


Figure 5: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: Apr. 23, 2026 / Approved: OJ / Figure: **5**



Photo 7: Continuing excavation and sloping in preparation for HDPE liner installation.



Photo 8: Continuing excavation and sloping in preparation for HDPE liner installation.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report **Field Notes and Photos**
Job No: CAPR003566	Hope Bay Project	Date: Apr. 23, 2026 / Approved: OJ / Figure: **6**



Photo 9: Continuing excavation and sloping in preparation for HDPE liner installation.



Photo 10: Continuing excavation and sloping in preparation for HDPE liner installation.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report **Field Notes and Photos**
Job No: CAPR003566	Hope Bay Project	Date: Apr. 23, 2026 / Approved: OJ / Figure: **7**

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DAILY REPORT #142 – HOPE BAY CONSTRUCTION QA

Prepared by:	Owen Joiner	**Date:** April 24, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer	No
		Deniz Erdogan – Civil Resident Engineer	No
		Michael Balfour – Civil Resident Engineer	No
		Thomas Hanneuse – Construction Engineering Support	Yes
		Marc-Andre Perreault – Construction Civil General Supervisor	No
		Benjamin Lorefice – Construction Civil General Supervisor	Yes
		Ken Foley – Construction Superintendent	Yes
		Matt Leslie – Construction Assistant Superintendent	No
		Frederick Richard – Lead Surveyor	Yes
		Maxime Boisjoli – Lead Surveyor	No
		Isa Renaud-Houle – Surveyor	Yes
		Jean Marc Sansoucy – Surveyor	No
		Martin Bouthier – Surveyor	No
		Alexis Hince – Surveyor	Yes
Earthworks	Nuna	Iain Polluck – Project Manager	No
		Tolonbek Nurbek Uulu – Project Coordinator	Yes
		Jack Curtis – Project Coordinator	No
		Grant Lapointe – General Superintendent	No
		Christopher Chase – General Superintendent	Yes
		Jeremy Budgell – Foreman (DS)	Yes
		William J Beaton – Foreman (NS)	Yes
		Mathieu Savoie – Foreman (DS)	No
		James Rankin – Foreman (NS)	No
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	Yes
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer	No
		Peter Luedke – Senior Engineer	No
		Owen Joiner – Site Engineer	Yes
		Anton Novikov – Site Engineer	No
		Renaud Veniere – Site Engineer	No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Anton Novikov, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

Apr. 24, 2026		
Temperature (°C)	High: -10	Low: -19
Wind Chill (°C)	-28	
Wind Speed (km/h)	17	
Precipitation	0	
Conditions	Sun and Cloud	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Owen J. completed daily Toolbox Talk on SALUS app.
- Owen J. completed daily on site Agnico Eagle FLRA and uploaded to SALUS app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- Continuing excavation and sloping.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Pad U Contact Water Pond Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 5**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - Continuing excavation and sloping in preparation for HDPE liner installation (**Photos 7 to 10**).
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

Approval No.	Material(s)	Stations	Description

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	-

PLAN FOR APR. 25, 2026:

- Continue excavation and sloping.

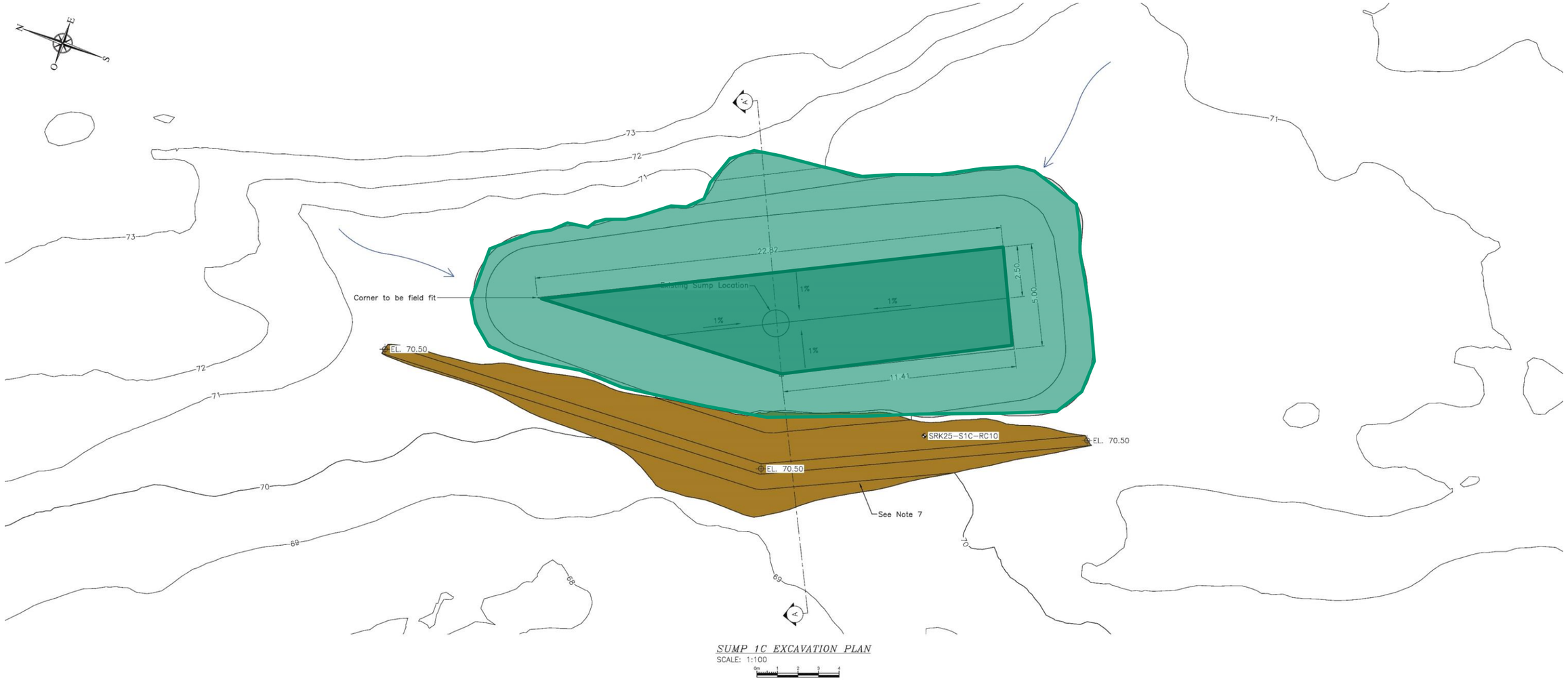


Figure 5: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: Apr. 24, 2026 / Approved: OJ / Figure: **5**



Photo 7: Continuing excavation and sloping in preparation for HDPE liner installation.



Photo 8: Continuing excavation and sloping in preparation for HDPE liner installation.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report **Field Notes and Photos**
Job No: CAPR003566	Hope Bay Project	Date: Apr. 24, 2026 / Approved: OJ / Figure: **6**



Photo 9: Continuing excavation and sloping in preparation for HDPE liner installation.



Photo 10: Continuing excavation and sloping in preparation for HDPE liner installation.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report **Field Notes and Photos**
Job No: CAPR003566	Hope Bay Project	Date: Apr. 24, 2026 / Approved: OJ / Figure: **7**

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DAILY REPORT #143 – HOPE BAY CONSTRUCTION QA

Prepared by:	Owen Joiner	**Date:** April 25, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer	No
		Deniz Erdogan – Civil Resident Engineer	No
		Michael Balfour – Civil Resident Engineer	No
		Thomas Hanneuse – Construction Engineering Support	Yes
		Marc-Andre Perreault – Construction Civil General Supervisor	No
		Benjamin Lorefice – Construction Civil General Supervisor	Yes
		Ken Foley – Construction Superintendent	No
		Matt Leslie – Construction Assistant Superintendent	No
		Frederick Richard – Lead Surveyor	Yes
		Maxime Boisjoli – Lead Surveyor	No
		Isa Renaud-Houle – Surveyor	Yes
		Jean Marc Sansoucy – Surveyor	No
		Martin Bouthier – Surveyor	No
		Alexis Hince – Surveyor	Yes
Earthworks	Nuna	Iain Polluck – Project Manager	No
		Tolonbek Nurbek Uulu – Project Coordinator	Yes
		Jack Curtis – Project Coordinator	No
		Grant Lapointe – General Superintendent	No
		Christopher Chase – General Superintendent	Yes
		Jeremy Budgell – Foreman (DS)	Yes
		William J Beaton – Foreman (NS)	Yes
		Mathieu Savoie – Foreman (DS)	No
		James Rankin – Foreman (NS)	No
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	Yes
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer	No
		Peter Luedke – Senior Engineer	No
		Owen Joiner – Site Engineer	Yes
		Anton Novikov – Site Engineer	No
		Renaud Veniere – Site Engineer	No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Anton Novikov, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

Apr. 25, 2026		
Temperature (°C)	High: -7	Low: -17
Wind Chill (°C)	-23	
Wind Speed (km/h)	17	
Precipitation	0	
Conditions	Cloudy	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Owen J. completed daily Toolbox Talk on SALUS app.
- Owen J. completed daily on site Agnico Eagle FLRA and uploaded to SALUS app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- Continuing excavation and sloping.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Madrid WRSF Sump 1C Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 12**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - Continuing excavation and sloping in preparation for HDPE liner installation (**Photos 21 and 22**).
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

Approval No.	Material(s)	Stations	Description

Survey:

Requested/ Required:	-
Received today:	- As built of floor of excavation.
Outstanding	-
Upcoming	-

PLAN FOR APR. 26, 2026:

- Complete excavation and sloping.
- Placement of downstream overburden berm.
- Placement of geotextile and HDPE liner.

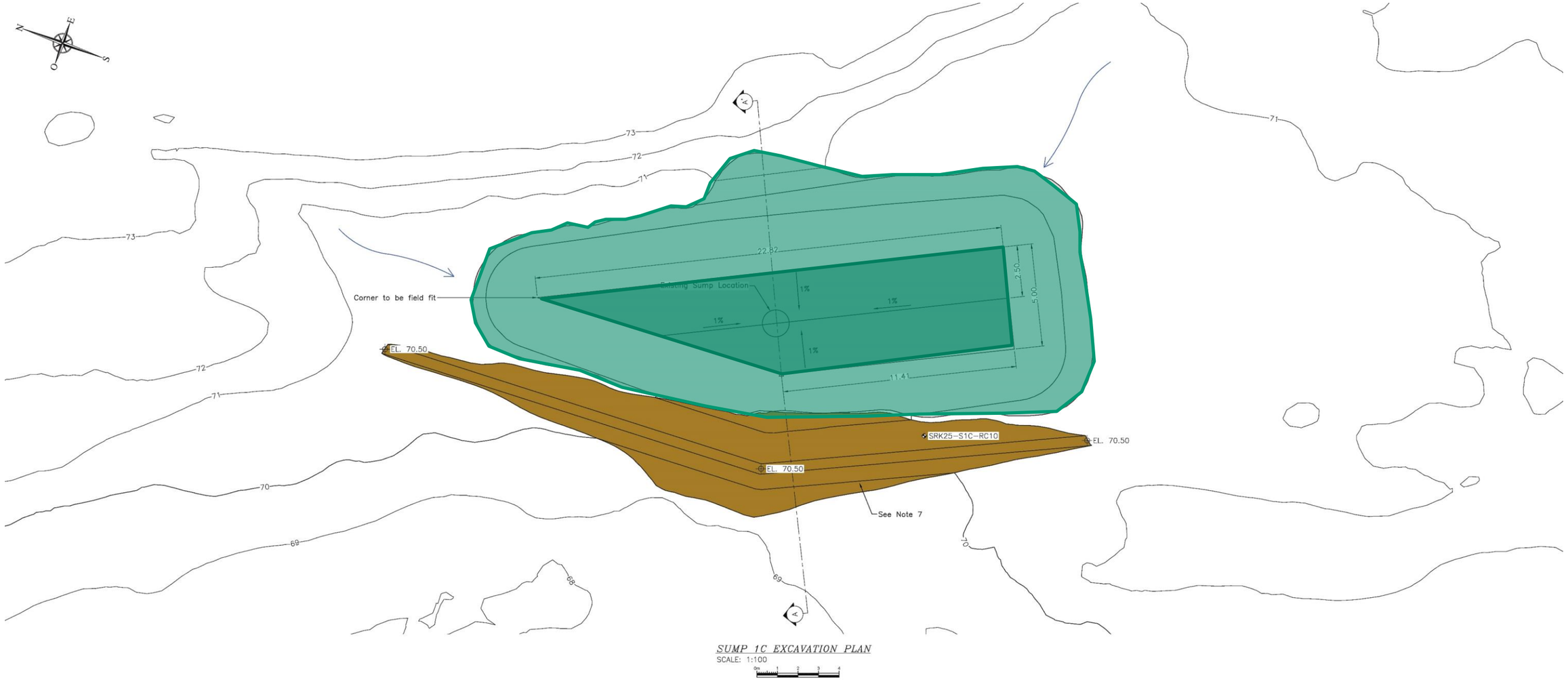


Figure 12: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: Apr. 25, 2026 / Approved: OJ / Figure: **12**



Photo 21: Continuing excavation and sloping in preparation for HDPE liner installation.



Photo 22: Continuing excavation and sloping in preparation for HDPE liner installation.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report **Field Notes and Photos**
Job No: CAPR003566	Hope Bay Project	Date: Apr. 25, 2026 / Approved: OJ / Figure: **13**

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DAILY REPORT #144 – HOPE BAY CONSTRUCTION QA

Prepared by:	Owen Joiner	**Date:** April 26, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer	No
		Deniz Erdogan – Civil Resident Engineer	No
		Michael Balfour – Civil Resident Engineer	No
		Thomas Hanneuse – Construction Engineering Support	Yes
		Marc-Andre Perreault – Construction Civil General Supervisor	No
		Benjamin Lorefice – Construction Civil General Supervisor	Yes
		Ken Foley – Construction Superintendent	No
		Matt Leslie – Construction Assistant Superintendent	No
		Frederick Richard – Lead Surveyor	Yes
		Maxime Boisjoli – Lead Surveyor	No
		Isa Renaud-Houle – Surveyor	Yes
		Jean Marc Sansoucy – Surveyor	No
		Martin Bouthier – Surveyor	No
		Alexis Hince – Surveyor	Yes
Earthworks	Nuna	Iain Polluck – Project Manager	No
		Tolonbek Nurbek Uulu – Project Coordinator	Yes
		Jack Curtis – Project Coordinator	No
		Grant Lapointe – General Superintendent	No
		Christopher Chase – General Superintendent	Yes
		Jeremy Budgell – Foreman (DS)	Yes
		William J Beaton – Foreman (NS)	Yes
		Mathieu Savoie – Foreman (DS)	No
		James Rankin – Foreman (NS)	No
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	Yes
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer	No
		Peter Luedke – Senior Engineer	No
		Owen Joiner – Site Engineer	Yes
		Anton Novikov – Site Engineer	No
		Renaud Veniere – Site Engineer	No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Anton Novikov, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

Apr. 26, 2026		
Temperature (°C)	High: -8	Low: -15
Wind Chill (°C)	-22	
Wind Speed (km/h)	15	
Precipitation	0	
Conditions	Sun and Cloud	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Owen J. completed daily Toolbox Talk on SALUS app.
- Owen J. completed daily on site Agnico Eagle FLRA and uploaded to SALUS app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- Completed excavation.
- Placement of downstream overburden berm.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Madrid WRSF Sump 1C Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 10**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - Excavation for sump complete (**Photos 17 and 18**).
  - Placement of downstream overburden berm (**Photos 19 and 20**).
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

Approval No.	Material(s)	Stations	Description

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	-

PLAN FOR APR. 27, 2026:

- Conduct final cleanup of loose material on slopes of excavation.
- Placement of HDPE liner and non-woven geotextile.

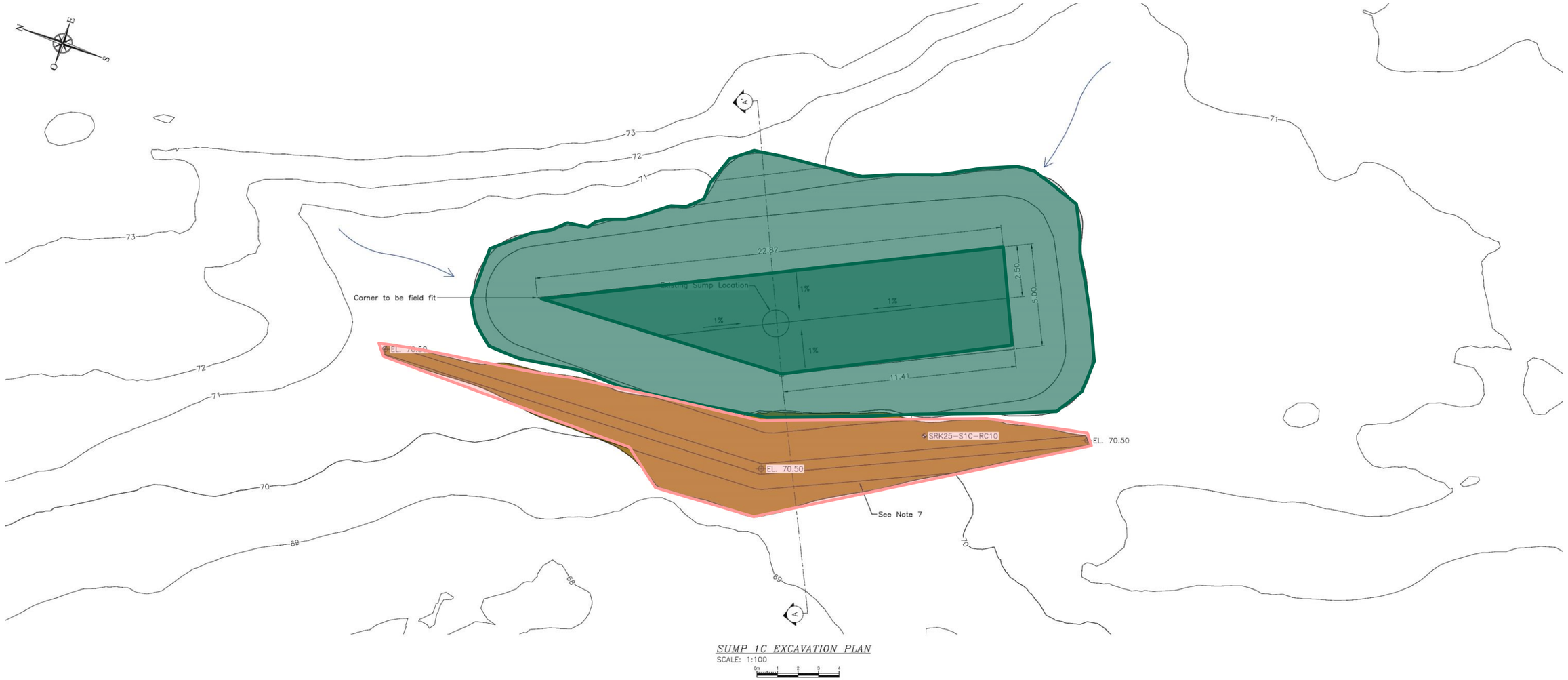


Figure 10: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: Apr. 26, 2026 / Approved: OJ / Figure: **10**



Photo 17: Excavation for sump complete.

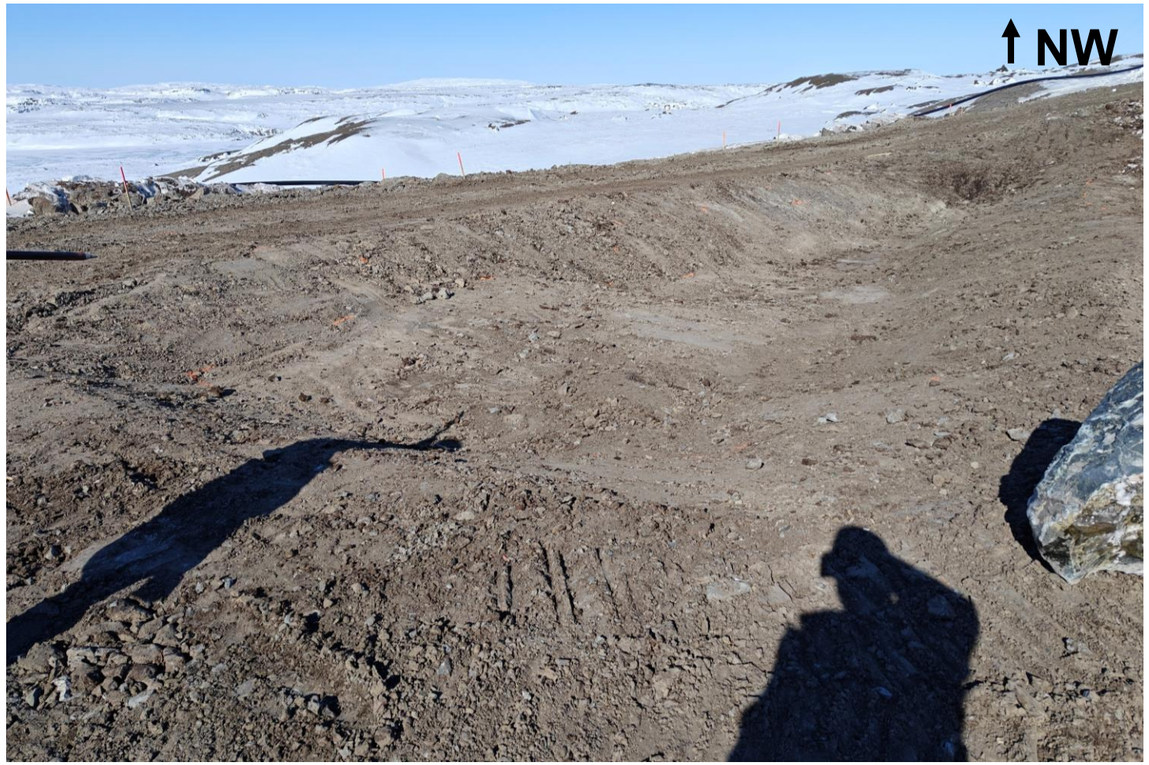


Photo 18: Excavation for sump complete.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report **Field Notes and Photos**
Job No: CAPR003566	Hope Bay Project	Date: Apr. 26, 2026 / Approved: OJ / Figure: **11**



Photo 19: Placement of downstream overburden berm.



Photo 20: Placement of downstream overburden berm.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report **Field Notes and Photos**
Job No: CAPR003566	Hope Bay Project	Date: Apr. 26, 2026 / Approved: OJ / Figure: **12**

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DAILY REPORT #145 – HOPE BAY CONSTRUCTION QA

Prepared by:	Owen Joiner	**Date:** April 27, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer	No
		Deniz Erdogan – Civil Resident Engineer	No
		Michael Balfour – Civil Resident Engineer	No
		Thomas Hanneuse – Construction Engineering Support	Yes
		Marc-Andre Perreault – Construction Civil General Supervisor	No
		Benjamin Lorefice – Construction Civil General Supervisor	Yes
		Ken Foley – Construction Superintendent	No
		Matt Leslie – Construction Assistant Superintendent	No
		Frederick Richard – Lead Surveyor	Yes
		Maxime Boisjoli – Lead Surveyor	No
		Isa Renaud-Houle – Surveyor	Yes
		Jean Marc Sansoucy – Surveyor	No
		Martin Bouthier – Surveyor	No
		Alexis Hince – Surveyor	Yes
Earthworks	Nuna	Iain Polluck – Project Manager	No
		Tolonbek Nurbek Uulu – Project Coordinator	Yes
		Jack Curtis – Project Coordinator	No
		Grant Lapointe – General Superintendent	No
		Christopher Chase – General Superintendent	Yes
		Jeremy Budgell – Foreman (DS)	Yes
		William J Beaton – Foreman (NS)	Yes
		Mathieu Savoie – Foreman (DS)	No
		James Rankin – Foreman (NS)	No
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	Yes
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer	No
		Peter Luedke – Senior Engineer	No
		Owen Joiner – Site Engineer	Yes
		Anton Novikov – Site Engineer	No
		Renaud Veniere – Site Engineer	No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Anton Novikov, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

Apr. 27, 2026		
Temperature (°C)	High: -7	Low: -12
Wind Chill (°C)	-20	
Wind Speed (km/h)	19	
Precipitation	0	
Conditions	Sun and Cloud	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Owen J. completed daily Toolbox Talk on SALUS app.
- Owen J. completed daily on site Agnico Eagle FLRA and uploaded to SALUS app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- Placement of Styrofoam in excavation floor for sump.
- Placement of bentonite plugs, HDPE liner and geotextile.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Madrid WRSF Sump 1C Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 8**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - Placement of Styrofoam insulation (**Photos 13 and 14**).
  - Placement of bentonite plug (**Photos 15 and 16**).
  - Placement of HDPE liner over subgrade (**Photos 17 and 18**).
  - Placement of geotextile over HDPE liner/subgrade (**Photos 19 and 20**).
- *Earthworks*
  - No earthworks activities today.
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

Approval No.	Material(s)	Description
001	Subgrade / HDPE / Geotextile	Area approved for placement of HDPE liner/geotextile over subgrade. Subgrade sufficiently cleaned of loose material, free of snow or ice and slopes verified. Bentonite plug installed and confirmed to meet design dimensions. Styrofoam insulation installed. GTC S1C-V-GTC to be installed at a later date (**Photos 21 and 22**).
002	HDPE / Geotextile / Bedding	Area approved for placement of bedding over geotextile/HDPE liner. Geotextile/HDPE liner free of damage and free of snow or ice. Space to be left for installation of CSP/sump. GTC S1C-V-GTC to be installed at a later date (**Photos 23 and 24**).

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	-

PLAN FOR APR. 28, 2026:

- Continue placement of bedding over geotextile/HDPE liner.
- Install CSP for sump.

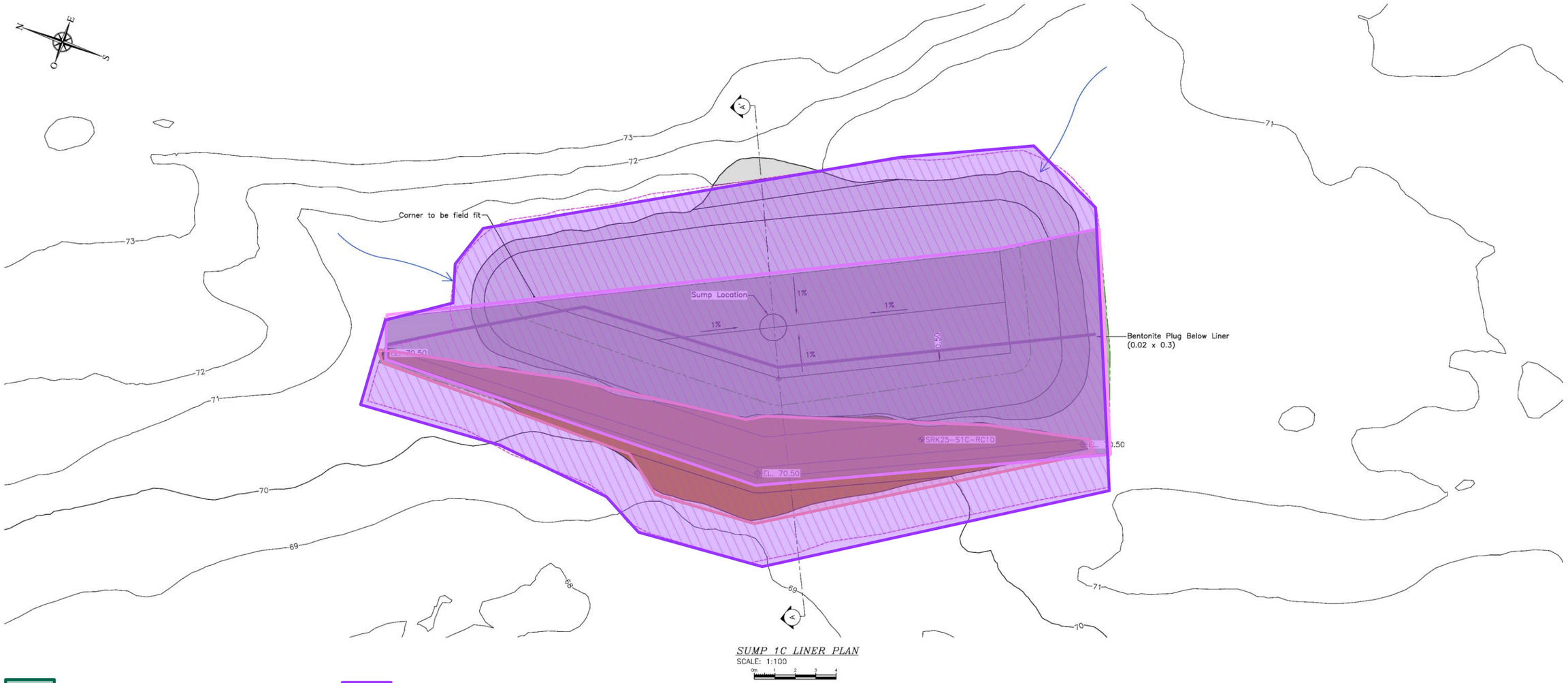


Figure 8: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: Apr. 27, 2026 / Approved: OJ / Figure: **8**



Photo 13: Placement of Styrofoam insulation.



Photo 14: Placement of Styrofoam insulation.

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		Daily Report **Field Notes and Photos**
Job No: CAPR003566	Hope Bay Project	Date: Apr. 27, 2026 / Approved: OJ / Figure: **9**



Photo 15: Placement of bentonite plug.



Photo 16: Placement of bentonite plug.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report **Field Notes and Photos**
Job No: CAPR003566	Hope Bay Project	Date: Apr. 27, 2026 / Approved: OJ / Figure: **10**



Photo 17: Placement of HDPE liner over subgrade.



Photo 18: Placement of HDPE liner over subgrade.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
Job No: CAPR003566	Hope Bay Project	**Daily Report Field Notes and Photos**
		Date: Apr. 27, 2026 / Approved: OJ / Figure: **11**



Photo 19: Placement of geotextile over HDPE liner/subgrade.

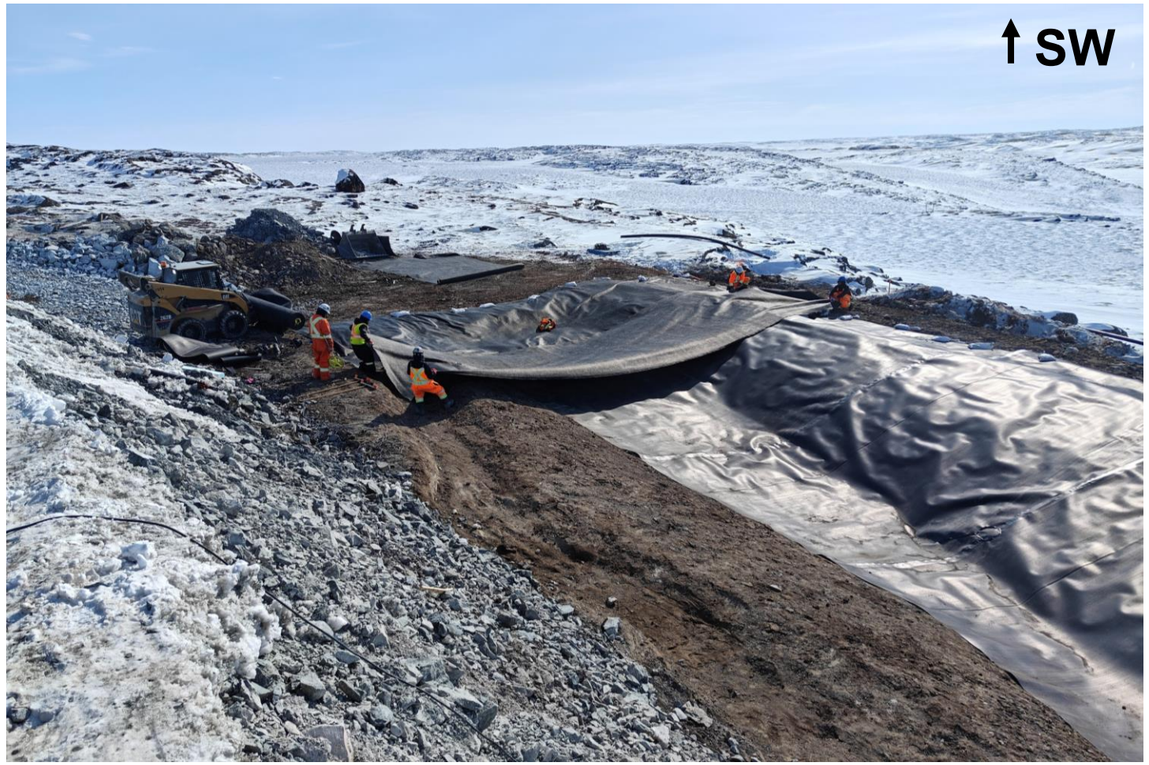


Photo 20: Placement of geotextile over HDPE liner/subgrade.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report **Field Notes and Photos**
Job No: CAPR003566	Hope Bay Project	Date: Apr. 27, 2026 / Approved: OJ / Figure: **12**



Photo 21: Area approved for placement of HDPE liner/geotextile over subgrade.



Photo 22: Area approved for placement of HDPE liner/geotextile over subgrade.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction		
		Daily Report Field Notes and Photos		
Job No: CAPR003566	Hope Bay Project	Date: Apr. 27, 2026	Approved: OJ	Figure: 13

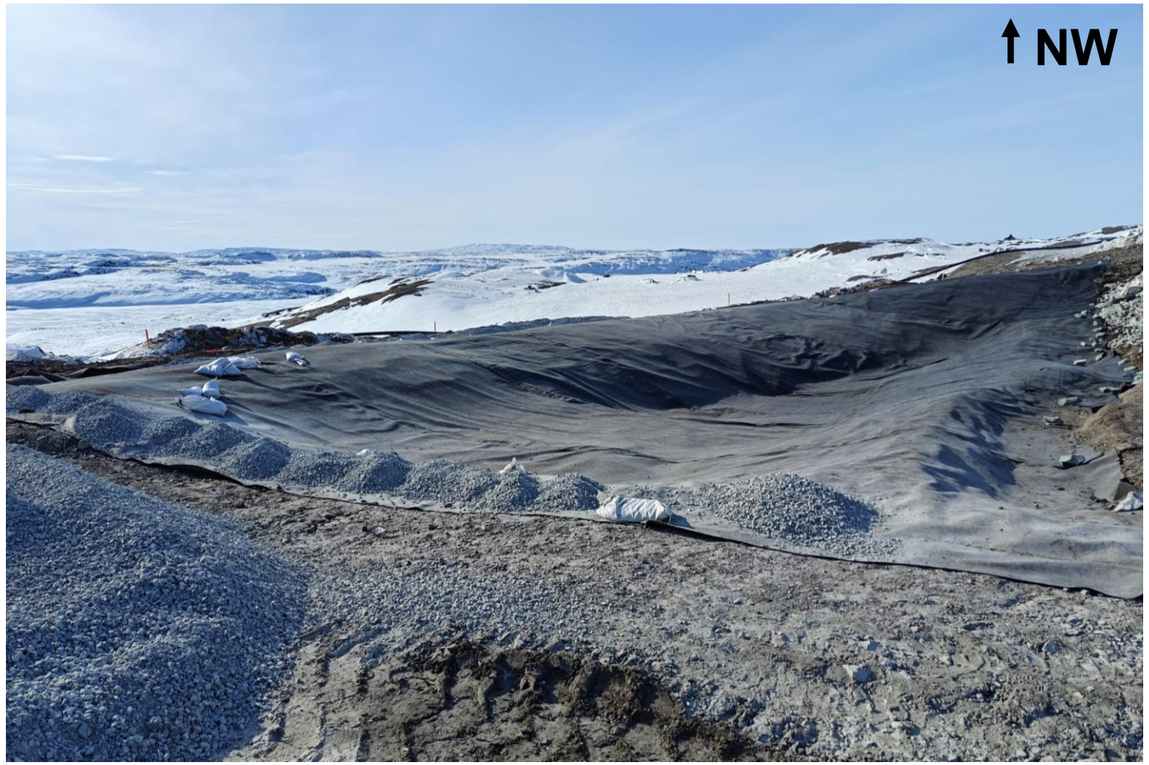


Photo 23: Area approved for placement of bedding over geotextile/HDPE liner.

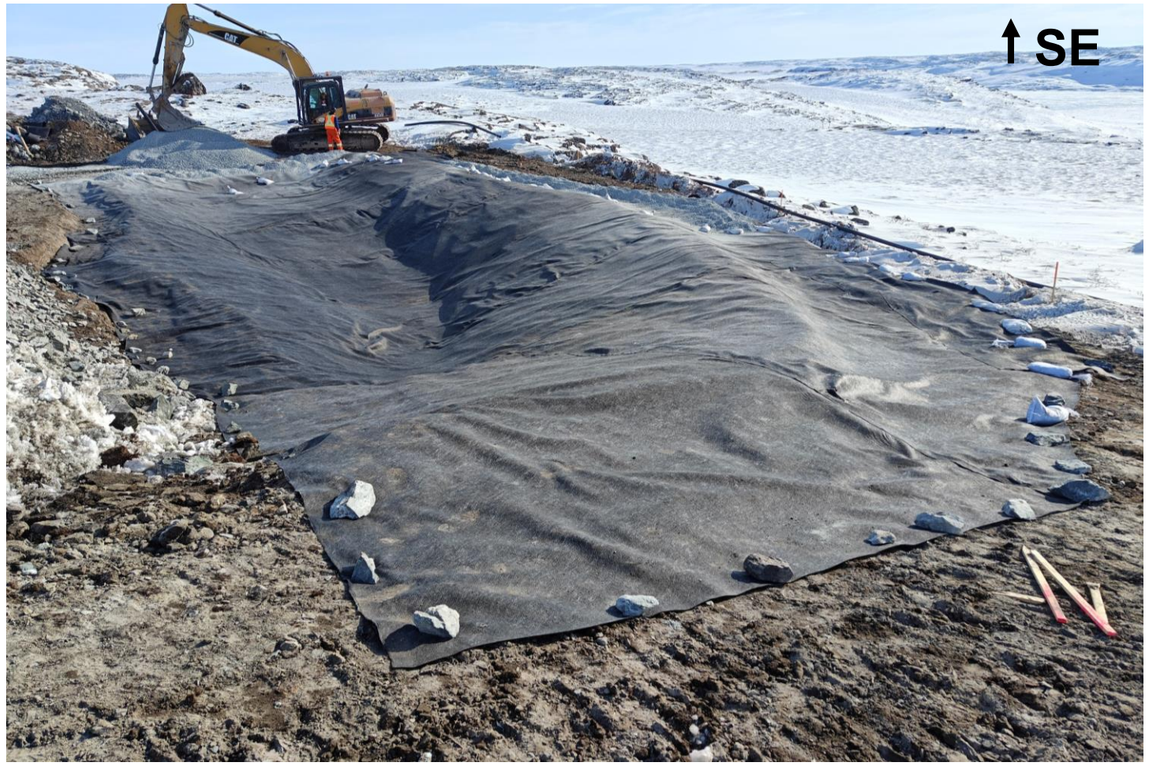


Photo 24: Area approved for placement of bedding over geotextile/HDPE liner.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report **Field Notes and Photos**
Job No: CAPR003566	Hope Bay Project	Date: Apr. 27, 2026 / Approved: OJ / Figure: **14**

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DAILY REPORT #146 – HOPE BAY CONSTRUCTION QA

Prepared by:	Anton Novikov	**Date:** April 28, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer	No
		Deniz Erdogan – Civil Resident Engineer	No
		Michael Balfour – Civil Resident Engineer	No
		Thomas Hanneuse – Construction Engineering Support	Yes
		Marc-Andre Perreault – Construction Civil General Supervisor	IN
		Benjamin Lorefice – Construction Civil General Supervisor	OUT
		Ken Foley – Construction Superintendent	No
		Matt Leslie – Construction Assistant Superintendent	No
		Frederick Richard – Lead Surveyor	OUT
		Maxime Boisjoli – Lead Surveyor	IN
		Isa Renaud-Houle – Surveyor	Yes
		Jean Marc Sansoucy – Surveyor	IN
		Martin Bouthier – Surveyor	No
		Alexis Hince – Surveyor	OUT
Earthworks	Nuna	Iain Polluck – Project Manager	No
		Tolonbek Nurbek Uulu – Project Coordinator	OUT
		Jack Curtis – Project Coordinator	IN
		Grant Lapointe – General Superintendent	No
		Christopher Chase – General Superintendent	Yes
		Jeremy Budgell – Foreman (DS)	OUT
		William J Beaton – Foreman (NS)	OUT
		Mathieu Savoie – Foreman (DS)	IN
		James Rankin – Foreman (NS)	IN
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	OUT
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer	No
		Peter Luedke – Senior Engineer	No
		Owen Joiner – Site Engineer	OUT
		Anton Novikov – Site Engineer	IN
		Renaud Veniere – Site Engineer	No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Anton Novikov, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

Apr. 28, 2026		
Temperature (°C)	High: -4	Low: -11
Wind Chill (°C)	-19	
Wind Speed (km/h)	15	
Precipitation	0	
Conditions	Sun and Cloud	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Anton N. completed FLRA and JHA on the Salus app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- ROQ placement on the southern side of the sump's footprint over the placed bedding.
- Continuing placement of the bedding material

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Madrid WRSF Sump 1C Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 4**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - Placed bedding material inspection (**Figure 5**) and ROQ placement on the southern side of the area.
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

Approval No.	Material(s)	Description
003	Bedding/ROQ	Approval for placement of the ROQ on top of the bedding material along the southern side of the sump.

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	-

PLAN FOR APR. 29, 2026:

- Continuation of ROQ placement over the area already covered with bedding, and continuation of extension of the bedding further to the north.

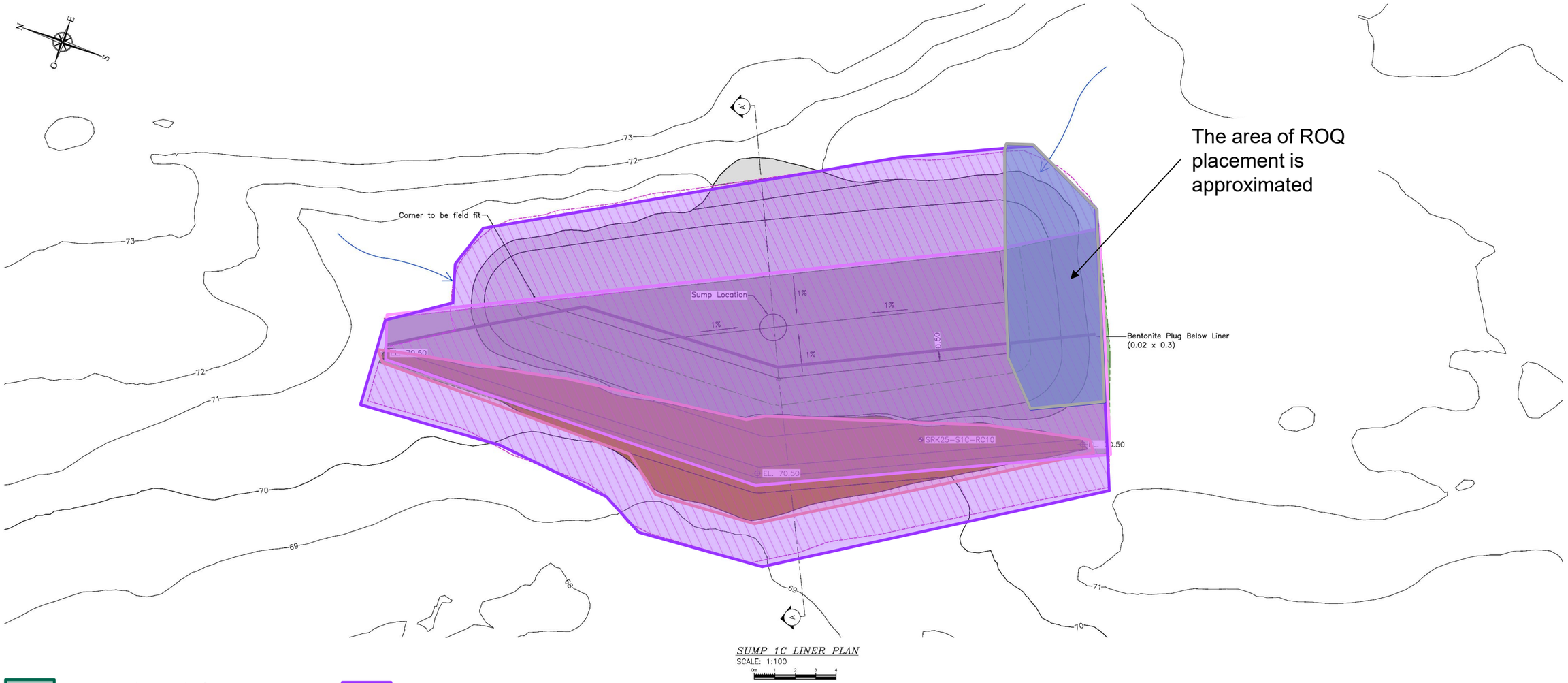


Figure 4: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: Apr. 28, 2026 / Approved: AN / Figure: **4**



Photo 5: Inspection of the bedding surface before ROQ placement at Sump 1C on the southern side of the facility.

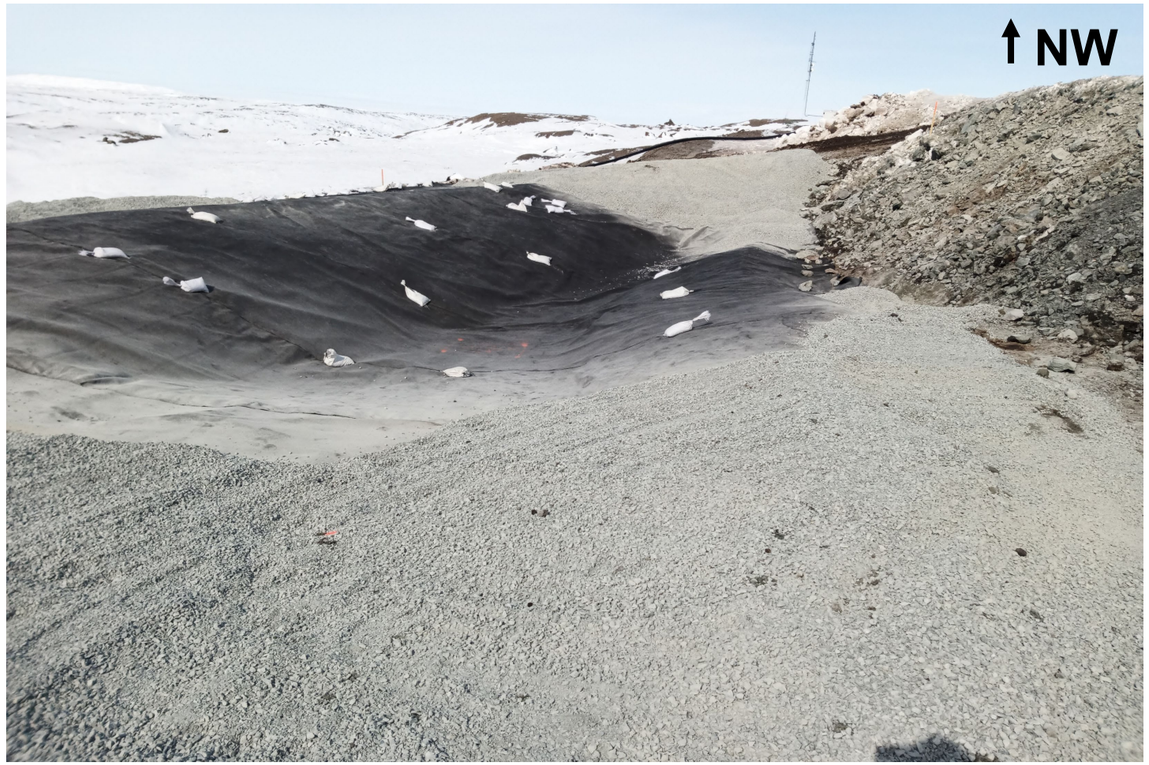


Photo 6: Inspection of the bedding surface before ROQ placement at Sump 1C on the southern side of the facility

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report **Field Notes and Photos**
Job No: CAPR003566	Hope Bay Project	Date: Apr. 28, 2026 / Approved: AN / Figure: **5**

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DAILY REPORT #147 – HOPE BAY CONSTRUCTION QA

Prepared by:	Anton Novikov	**Date:** April 29, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer	No
		Deniz Erdogan – Civil Resident Engineer	No
		Michael Balfour – Civil Resident Engineer	No
		Thomas Hanneuse – Construction Engineering Support	Yes
		Marc-Andre Perreault – Construction Civil General Supervisor	Yes
		Benjamin Lorefice – Construction Civil General Supervisor	No
		Ken Foley – Construction Superintendent	No
		Matt Leslie – Construction Assistant Superintendent	No
		Frederick Richard – Lead Surveyor	No
		Maxime Boisjoli – Lead Surveyor	Yes
		Isa Renaud-Houle – Surveyor	Yes
		Jean Marc Sansoucy – Surveyor	Yes
		Martin Bouthier – Surveyor	No
		Alexis Hince – Surveyor	No
Earthworks	Nuna	Iain Polluck – Project Manager	No
		Tolonbek Nurbek Uulu – Project Coordinator	No
		Jack Curtis – Project Coordinator	Yes
		Grant Lapointe – General Superintendent	No
		Christopher Chase – General Superintendent	Yes
		Jeremy Budgell – Foreman (DS)	No
		William J Beaton – Foreman (NS)	No
		Mathieu Savoie – Foreman (DS)	Yes
		James Rankin – Foreman (NS)	Yes
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	No
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer	No
		Peter Luedke – Senior Engineer	No
		Owen Joiner – Site Engineer	No
		Anton Novikov – Site Engineer	Yes
		Renaud Veniere – Site Engineer	No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Anton Novikov, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

Apr. 29, 2026		
Temperature (°C)	High: -12	Low: -24
Wind Chill (°C)	-	
Wind Speed (km/h)	-	
Precipitation	0	
Conditions	Sun and Clouds	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Anton N. completed FLRA on the Salus app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- ROQ placement advanced from the south side toward the north side of the sump over the bedding layer.
- Installation of the sump at the lowest point (corrugated pipe).

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Madrid WRSF Sump 1C Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 4**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - Placement of bedding material and ROQ over the bedding continued progressing from south to north (**Photos 5** and **6**).
  - During the initial inspection, a very thin layer of snow, blown in overnight, was observed on the sump slopes in the area immediately south of the corrugated pipe (sump), over the placed bedding. However, it was thin and did not affect the continued placement of ROQ over this area later in the day (**Photo 5**).
- *Sump Preparation and Installation*
  - The sump has been installed at the designated lowest point (originally marked with paint) (**Photo 7**).
  - The sump was set on the layered patch of liner, geotextile, liner, and geotextile to protect against damage from the edges of the underlying geotextile cover (**Photo 8**), and it was secured in place with bedding material placed around it (**Photo 6**).
- *QA Approvals*

Approval No.	Material(s)	Description
004	Bedding/ROQ	Approval of the placement of ROQ on top of the bedding material along the new area.

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	-

DEFICIENCIES LIST:

Date Identified:	Description/Location:	Addressed? (Y/N)
-	-	-

PLAN FOR APR. 30, 2026:

- Continuation of ROQ placement over the area already covered with bedding, and continuation of extension of the bedding further to the north.

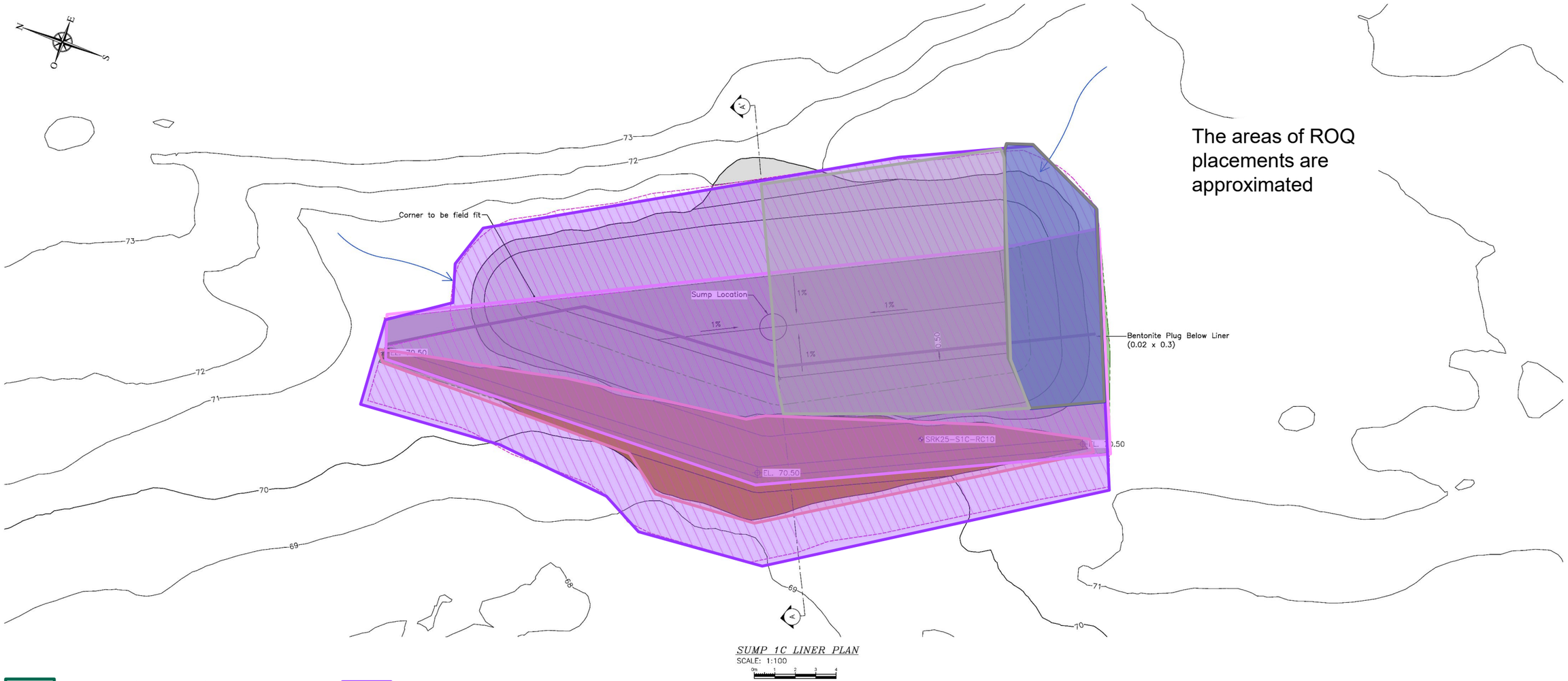


Figure 4: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: Apr. 29, 2026 / Approved: AN / Figure: **4**

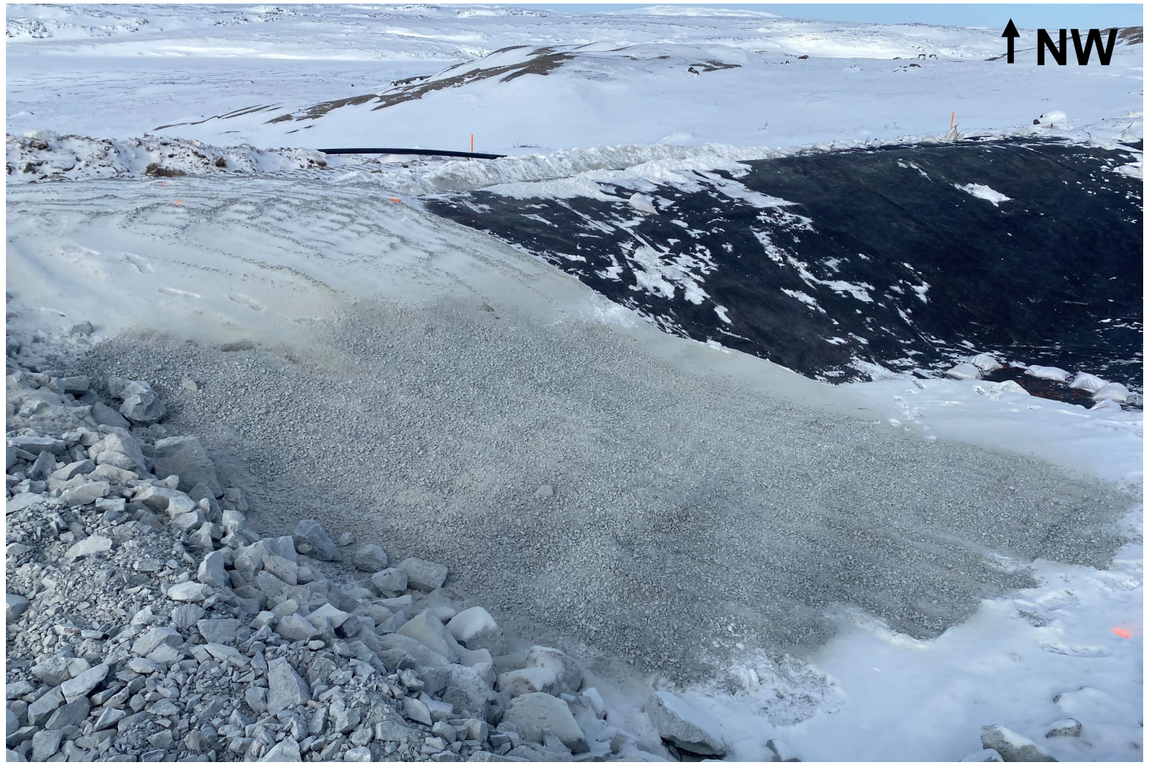


Photo 5: Inspection of the bedding surface before ROQ placement at Sump 1C.

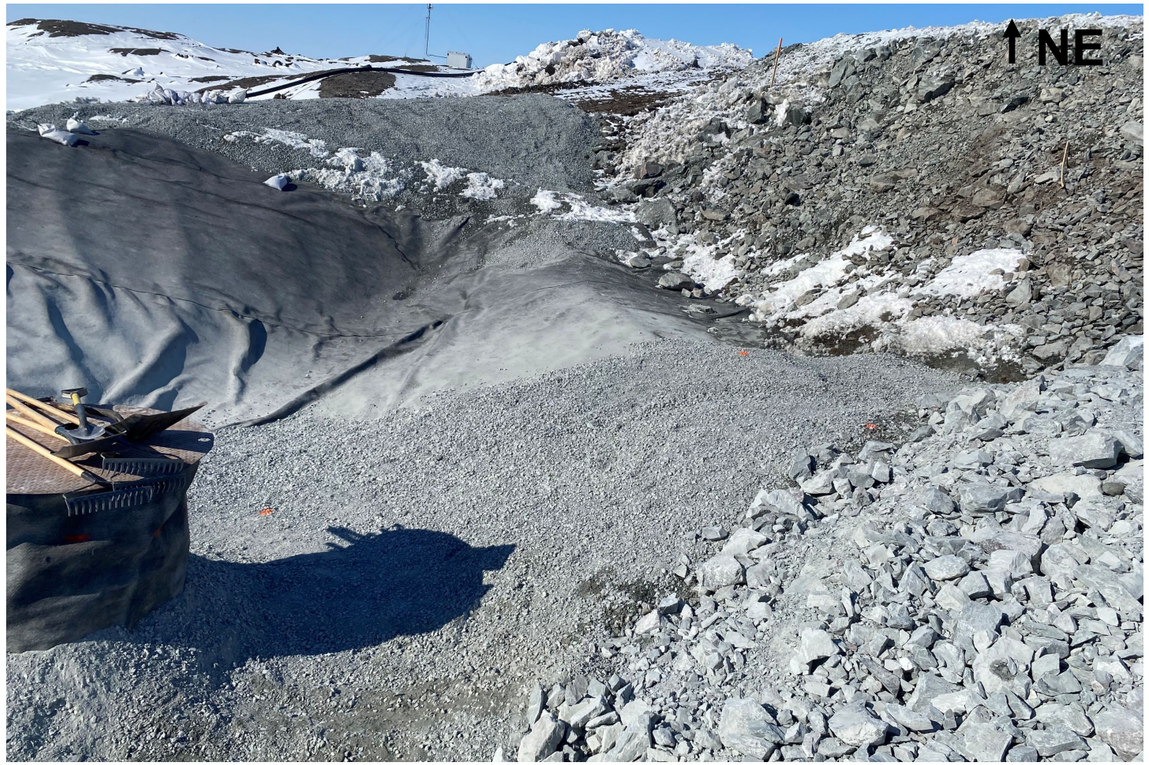


Photo 6: Inspection of the bedding surface before ROQ placement at Sump 1C on the southern side of the facility

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction		
		Daily Report Field Notes and Photos		
Job No: CAPR003566	Hope Bay Project	Date: Apr. 29, 2026	Approved: AN	Figure: 5



Photo 7: Installed sump (corrugated pipe) at Sump 1C.



Photo 8: Layered patch of liner, geotextile, liner and geotextile below the sump to prevent damage to the geotextile below at Sump 1C.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report **Field Notes and Photos**
Job No: CAPR003566	Hope Bay Project	Date: Apr. 29, 2026 / Approved: AN / Figure: **6**

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DAILY REPORT #148 – HOPE BAY CONSTRUCTION QA

Prepared by:	Anton Novikov	**Date:** April 30, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer	No
		Deniz Erdogan – Civil Resident Engineer	No
		Michael Balfour – Civil Resident Engineer	No
		Thomas Hanneuse – Construction Engineering Support	Yes
		Marc-Andre Perreault – Construction Civil General Supervisor	Yes
		Benjamin Lorefice – Construction Civil General Supervisor	No
		Ken Foley – Construction Superintendent	No
		Matt Leslie – Construction Assistant Superintendent	No
		Frederick Richard – Lead Surveyor	No
		Maxime Boisjoli – Lead Surveyor	Yes
		Isa Renaud-Houle – Surveyor	Yes
		Jean Marc Sansoucy – Surveyor	Yes
		Martin Bouthier – Surveyor	No
		Alexis Hince – Surveyor	No
Earthworks	Nuna	Iain Polluck – Project Manager	No
		Tolonbek Nurbek Uulu – Project Coordinator	No
		Jack Curtis – Project Coordinator	Yes
		Grant Lapointe – General Superintendent	No
		Christopher Chase – General Superintendent	Yes
		Jeremy Budgell – Foreman (DS)	No
		William J Beaton – Foreman (NS)	No
		Mathieu Savoie – Foreman (DS)	Yes
		James Rankin – Foreman (NS)	Yes
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	No
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer	No
		Peter Luedke – Senior Engineer	No
		Owen Joiner – Site Engineer	No
		Anton Novikov – Site Engineer	Yes
		Renaud Veniere – Site Engineer	No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Anton Novikov, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

Apr. 30, 2026		
Temperature (°C)	High: -15	Low: -24
Wind Chill (°C)	-26	
Wind Speed (km/h)	21	
Precipitation	0	
Conditions	Sun and Clouds	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Anton N. completed FLRA on the Salus app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- ROQ placement over the bedding on the northeastern side of the facility.
- Bedding placement in the areas that had not been covered yet.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Madrid WRSF Sump 1C Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 5**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - Placement of bedding material and ROQ continued, advancing further along the northern side of the facility (**Photos 7**).
  - It was noted that the as-built crest of the bedding material over the berm does not fully match the design crest alignment in the area. Additional survey checks are being completed before laying out the downstream ROQ toe footprint.
  - A grab sample of the bedding material (310451) was collected from the placed layer near the sump for Particle Size Distribution (PSD) analysis (**Photos 8**).
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

Approval No.	Material(s)	Description
005	Bedding/ROQ	Approval of the placement of ROQ on top of the bedding material along the new area on the NE side of the structure.

Survey:

Requested/ Required:	- Top of the bedding - Top of the liner - Top of the geotextile - Bottom of the excavation - Two or three cross-sections comparing the as-built bedding and geotextile information against the design alignment.
Received today:	-
Outstanding	-
Upcoming	-

DEFICIENCIES LIST:

Date Identified:	Description/Location:	Addressed? (Y/N)
-	-	-

PLAN FOR MAY. 1, 2026:

- Continuation of ROQ placement over the area already covered with bedding, and continuation of extension of the bedding layer.

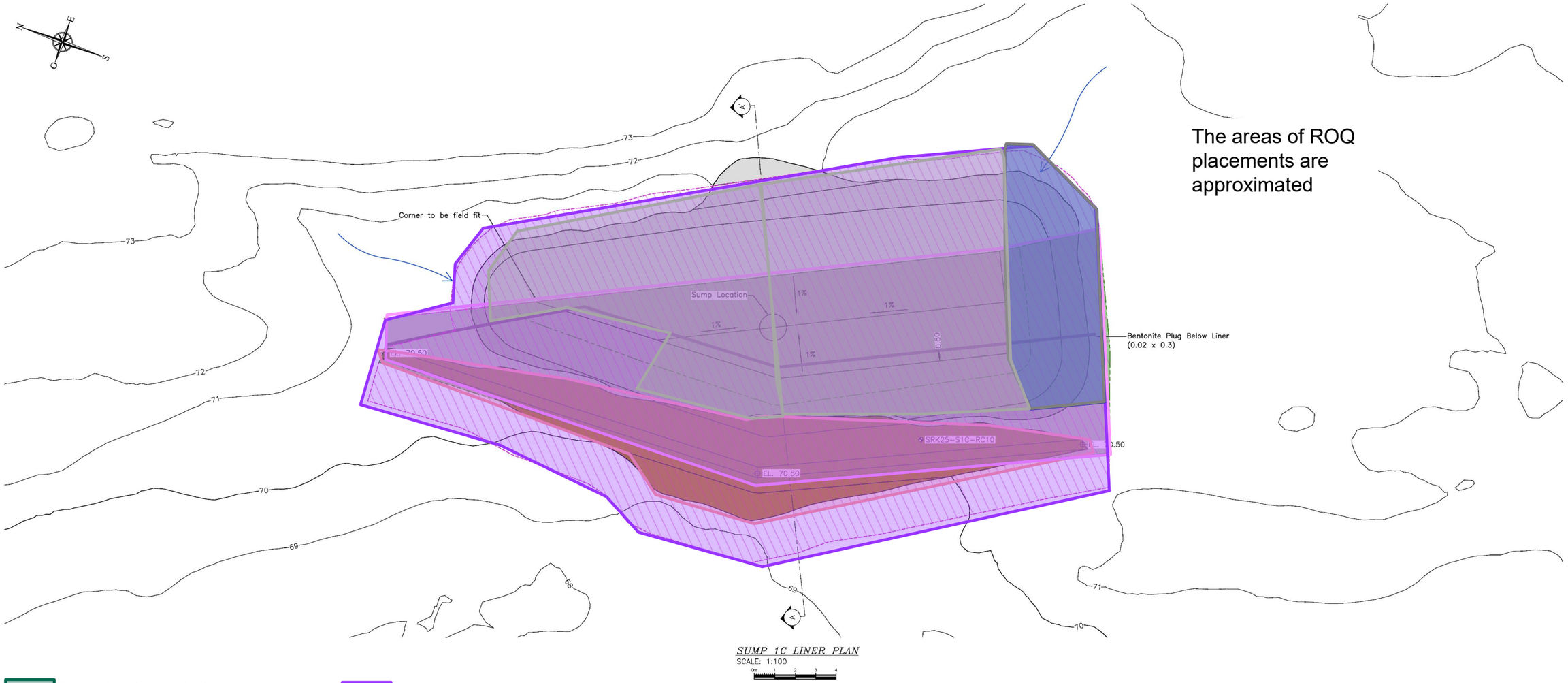


Figure 5: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: Apr. 30, 2026 / Approved: AN / Figure: **5**



Photo 7: Inspection of the bedding surface before ROQ placement at Sump 1C.



Photo 8: Grab sample (310451) of the bedding placed at Sump 1C.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report **Field Notes and Photos**
Job No: CAPR003566	Hope Bay Project	Date: Apr. 30, 2026 / Approved: AN / Figure: **6**

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DAILY REPORT #149 – HOPE BAY CONSTRUCTION QA

Prepared by:	Anton Novikov	**Date:** May 1, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer	No
		Deniz Erdogan – Civil Resident Engineer	No
		Michael Balfour – Civil Resident Engineer	No
		Thomas Hanneuse – Construction Engineering Support	Yes
		Marc-Andre Perreault – Construction Civil General Supervisor	Yes
		Benjamin Lorefice – Construction Civil General Supervisor	No
		Ken Foley – Construction Superintendent	No
		Matt Leslie – Construction Assistant Superintendent	No
		Frederick Richard – Lead Surveyor	No
		Maxime Boisjoli – Lead Surveyor	Yes
		Isa Renaud-Houle – Surveyor	Yes
		Jean Marc Sansoucy – Surveyor	Yes
		Martin Bouthier – Surveyor	No
		Alexis Hince – Surveyor	No
Earthworks	Nuna	Iain Polluck – Project Manager	No
		Tolonbek Nurbek Uulu – Project Coordinator	No
		Jack Curtis – Project Coordinator	Yes
		Grant Lapointe – General Superintendent	No
		Christopher Chase – General Superintendent	Yes
		Jeremy Budgell – Foreman (DS)	No
		William J Beaton – Foreman (NS)	No
		Mathieu Savoie – Foreman (DS)	Yes
		James Rankin – Foreman (NS)	Yes
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	No
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer	No
		Peter Luedke – Senior Engineer	No
		Owen Joiner – Site Engineer	No
		Anton Novikov – Site Engineer	Yes
		Renaud Veniere – Site Engineer	No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Anton Novikov, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

May 1, 2026		
Temperature (°C)	High: -8	Low: -13
Wind Chill (°C)	-27	
Wind Speed (km/h)	37	
Precipitation	~3-6 cm	
Conditions	Cloudy	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Anton N. completed FLRA on the Salus app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- ROQ placement over the bedding on the northeastern side of the facility.
- Bedding placement in the areas that had not been covered yet.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Madrid WRSF Sump 1C Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 5**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - Placement of bedding material and ROQ continued, advancing further along the northern side of the facility (**Photos 7** and **8**).
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

Approval No.	Material(s)	Description
006	Bedding/ROQ	Approval of the placement of ROQ on top of the bedding material along the new area on the NE side of the structure (corner).

Survey:

Requested/ Required:	-
Received today:	- Two or three cross-sections comparing the as-built bedding and geotextile information against the design alignment.
Outstanding	- Top of the bedding - Top of the liner - Top of the geotextile - Bottom of the excavation
Upcoming	- Top of the ROQ

DEFICIENCIES LIST:

Date Identified:	Description/Location:	Addressed? (Y/N)
-	-	-

PLAN FOR MAY. 2, 2026:

- Continuation of ROQ placement over the area already covered with bedding, and continuation of extension of the bedding layer.

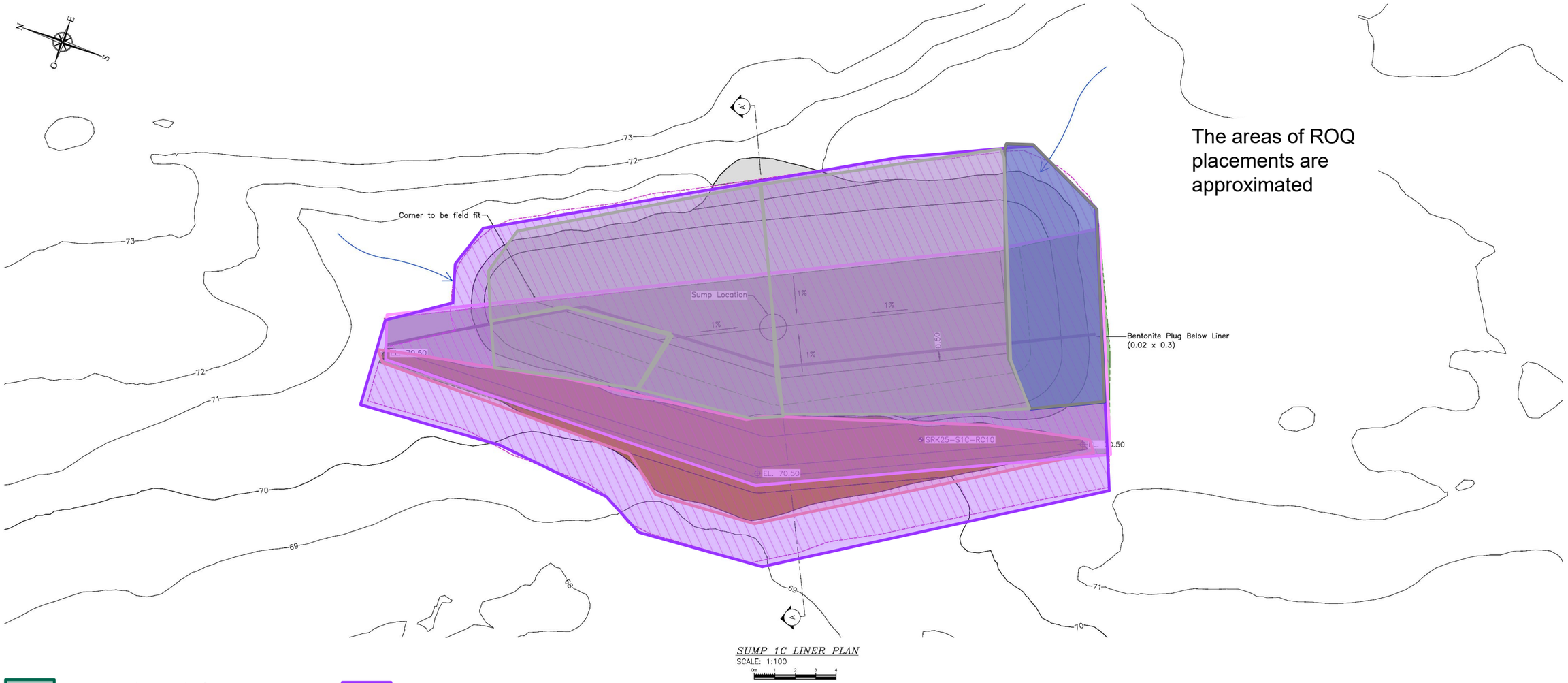


Figure 5: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: May 1, 2026 / Approved: AN / Figure: **5**



Photo 7: Inspection of the bedding surface before ROQ placement at Sump 1C.



Photo 8: Grab sample (310451) of the bedding placed at the Sump 1C.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report **Field Notes and Photos**
Job No: CAPR003566	Hope Bay Project	Date: May 1, 2026 / Approved: AN / Figure: **6**

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DAILY REPORT #150 – HOPE BAY CONSTRUCTION QA

Prepared by:	Anton Novikov	**Date:** May 2, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer	No
		Deniz Erdogan – Civil Resident Engineer	No
		Michael Balfour – Civil Resident Engineer	No
		Thomas Hanneuse – Construction Engineering Support	Yes
		Marc-Andre Perreault – Construction Civil General Supervisor	Yes
		Benjamin Lorefice – Construction Civil General Supervisor	No
		Ken Foley – Construction Superintendent	No
		Matt Leslie – Construction Assistant Superintendent	No
		Frederick Richard – Lead Surveyor	No
		Maxime Boisjoli – Lead Surveyor	Yes
		Isa Renaud-Houle – Surveyor	Yes
		Jean Marc Sansoucy – Surveyor	Yes
		Martin Bouthier – Surveyor	No
		Alexis Hince – Surveyor	No
Earthworks	Nuna	Iain Polluck – Project Manager	No
		Tolonbek Nurbek Uulu – Project Coordinator	No
		Jack Curtis – Project Coordinator	Yes
		Grant Lapointe – General Superintendent	No
		Christopher Chase – General Superintendent	Yes
		Jeremy Budgell – Foreman (DS)	No
		William J Beaton – Foreman (NS)	No
		Mathieu Savoie – Foreman (DS)	Yes
		James Rankin – Foreman (NS)	Yes
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	No
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer	No
		Peter Luedke – Senior Engineer	No
		Owen Joiner – Site Engineer	No
		Anton Novikov – Site Engineer	Yes
		Renaud Veniere – Site Engineer	No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Anton Novikov, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

May 2, 2026		
Temperature (°C)	High: -8	Low: -13
Wind Chill (°C)	-27	
Wind Speed (km/h)	37	
Precipitation	~3-6 cm	
Conditions	Sun and Clouds	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Anton N. completed FLRA on the Salus app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- ROQ placement over the bedding on the downstream side.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Madrid WRSF Sump 1C Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 3**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - ROQ was placed throughout the recently approved placement areas (**Photo 3**)
  - Placement of the ROQ material on the downstream side (**Photos 4**).
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

Approval No.	Material(s)	Description
007	Bedding/ROQ	Approval of the placement of ROQ on top of the bedding material on the downstream side.

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	- Top of the bedding - Top of the liner - Top of the geotextile - Bottom of the excavation
Upcoming	- Top of the ROQ

DEFICIENCIES LIST:

Date Identified:	Description/Location:	Addressed? (Y/N)
-	-	-

PLAN FOR MAY. 3, 2026:

- Continuation of ROQ placement over the area already covered with bedding.

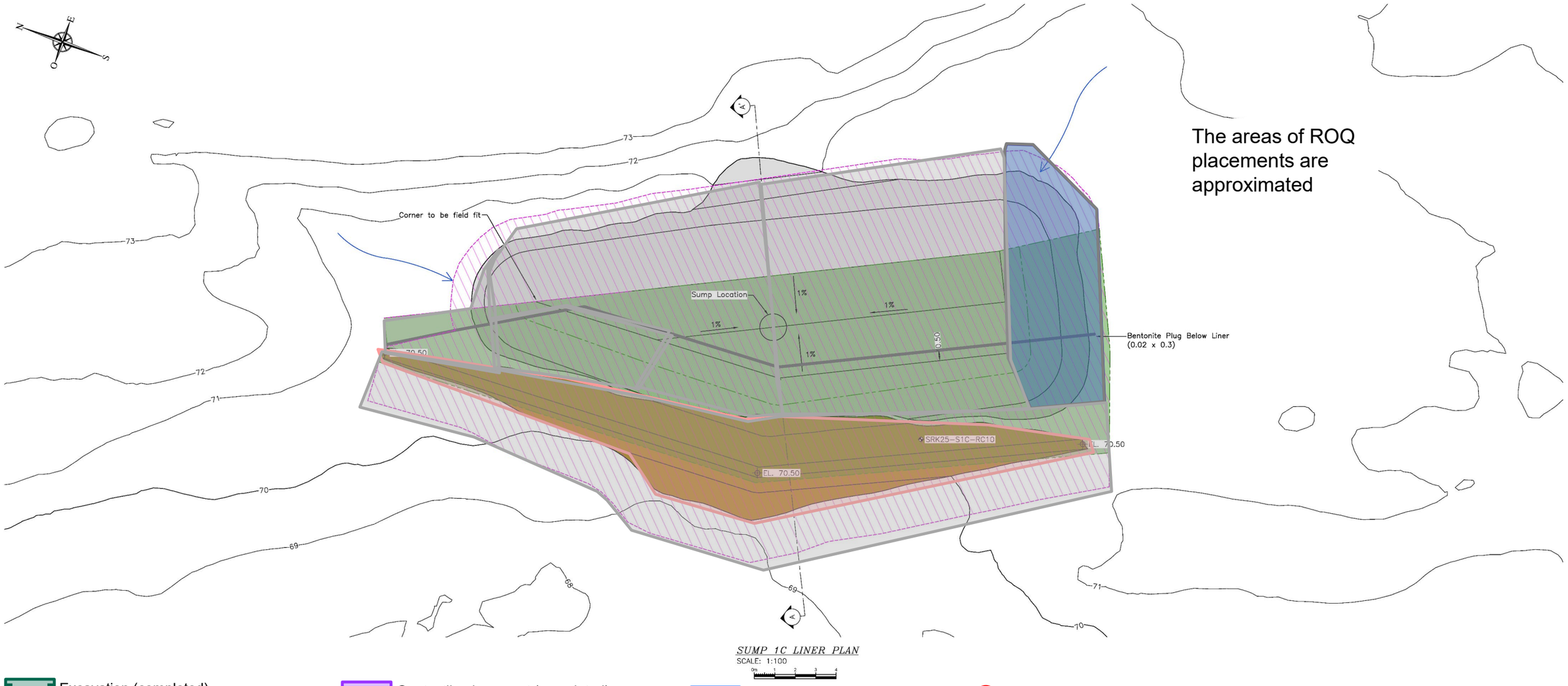


Figure 3: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: May 2, 2026 / Approved: AN / Figure: **3**



Photo 3: Inspection at Sump 1C.

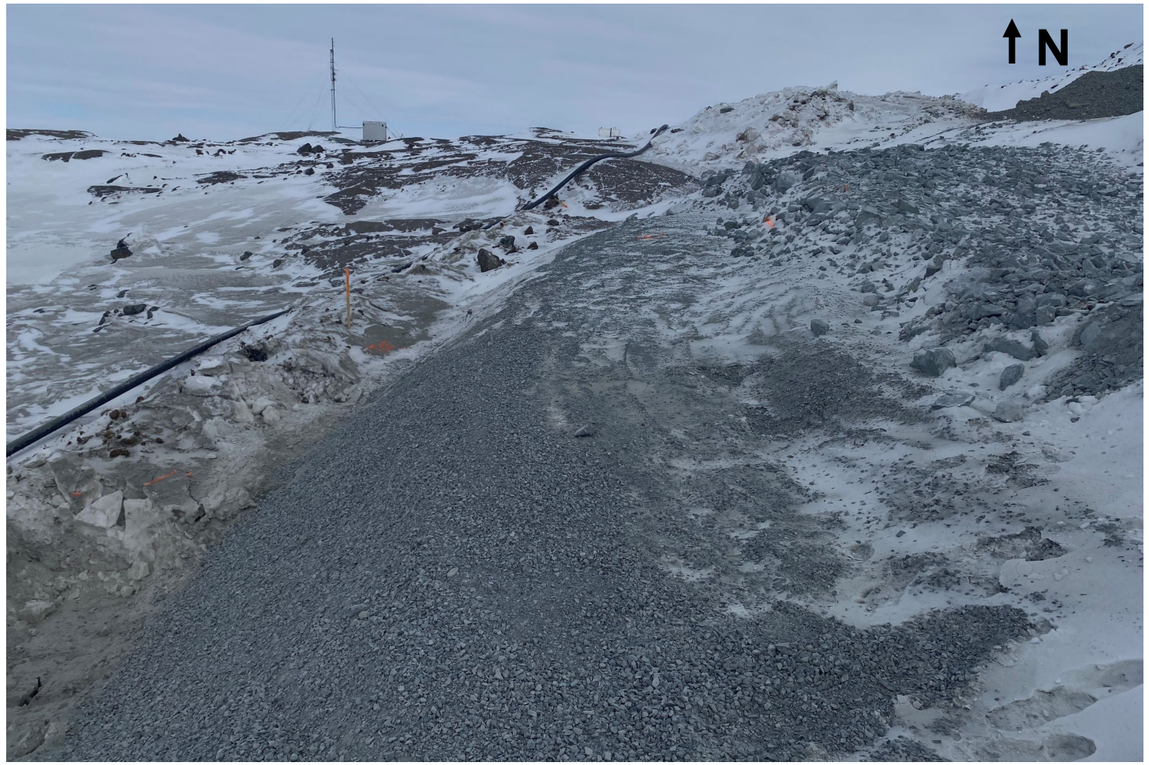


Photo 4: Downstream side surface (before ROQ placement) at Sump 1C.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report **Field Notes and Photos**
Job No: CAPR003566	Hope Bay Project	Date: May 2, 2026 / Approved: AN / Figure: **4**

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DAILY REPORT #151 – HOPE BAY CONSTRUCTION QA

Prepared by:	Anton Novikov	**Date:** May 3, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer	No
		Deniz Erdogan – Civil Resident Engineer	No
		Michael Balfour – Civil Resident Engineer	No
		Thomas Hanneuse – Construction Engineering Support	Yes
		Marc-Andre Perreault – Construction Civil General Supervisor	Yes
		Benjamin Lorefice – Construction Civil General Supervisor	No
		Ken Foley – Construction Superintendent	No
		Matt Leslie – Construction Assistant Superintendent	No
		Frederick Richard – Lead Surveyor	No
		Maxime Boisjoli – Lead Surveyor	Yes
		Isa Renaud-Houle – Surveyor	Yes
		Jean Marc Sansoucy – Surveyor	Yes
		Martin Bouthier – Surveyor	No
		Alexis Hince – Surveyor	No
Earthworks	Nuna	Iain Polluck – Project Manager	No
		Tolonbek Nurbek Uulu – Project Coordinator	No
		Jack Curtis – Project Coordinator	Yes
		Grant Lapointe – General Superintendent	No
		Christopher Chase – General Superintendent	Yes
		Jeremy Budgell – Foreman (DS)	No
		William J Beaton – Foreman (NS)	No
		Mathieu Savoie – Foreman (DS)	Yes
		James Rankin – Foreman (NS)	Yes
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	No
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer	No
		Peter Luedke – Senior Engineer	No
		Owen Joiner – Site Engineer	No
		Anton Novikov – Site Engineer	Yes
		Renaud Veniere – Site Engineer	No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Anton Novikov, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Cambridge Bay Airport):

May 3, 2026		
Temperature (°C)	High: -10	Low: -16
Wind Chill (°C)	-25	
Wind Speed (km/h)	24	
Precipitation	0	
Conditions	Sun and Clouds	

Source: https://weather.gc.ca/past_conditions/index_e.html?station=ycb

HEALTH, SAFETY AND ENVIRONMENT:

- Anton N. completed FLRA on the Salus app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- Completion of ROQ placement and associated construction activities if/where required.
- The area was not inspected today.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Madrid WRSF Sump 1C Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 4**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - Finishing the final lift placement if/where required.
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

Approval No.	Material(s)	Description
-	-	-

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	- Top of the bedding - Top of the liner - Top of the geotextile - Bottom of the excavation
Upcoming	- Top of the ROQ / final top surface

DEFICIENCIES LIST:

Date Identified:	Description/Location:	Addressed? (Y/N)
-	-	-

PLAN FOR MAY. 4, 2026:

- Completing ROQ placement if/where required.

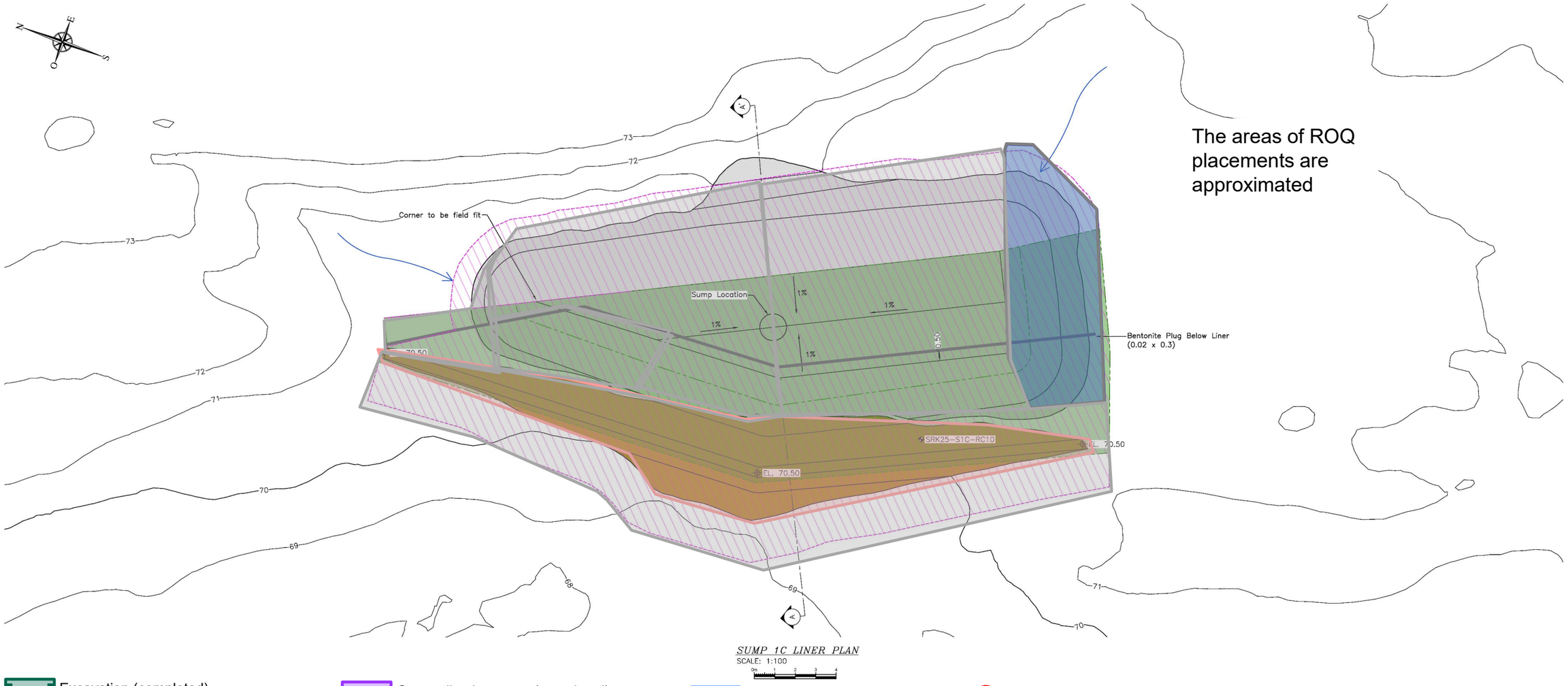


Figure 4: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: May 3, 2026 / Approved: AN / Figure: **4**

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DAILY REPORT #152 – HOPE BAY CONSTRUCTION QA

Prepared by:	Anton Novikov	**Date:** May 4, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer	No
		Deniz Erdogan – Civil Resident Engineer	No
		Michael Balfour – Civil Resident Engineer	No
		Thomas Hanneuse – Construction Engineering Support	Yes
		Marc-Andre Perreault – Construction Civil General Supervisor	Yes
		Benjamin Lorefice – Construction Civil General Supervisor	No
		Ken Foley – Construction Superintendent	No
		Matt Leslie – Construction Assistant Superintendent	No
		Frederick Richard – Lead Surveyor	No
		Maxime Boisjoli – Lead Surveyor	Yes
		Isa Renaud-Houle – Surveyor	Yes
		Jean Marc Sansoucy – Surveyor	Yes
		Martin Bouthier – Surveyor	No
		Alexis Hince – Surveyor	No
Earthworks	Nuna	Iain Polluck – Project Manager	No
		Tolonbek Nurbek Uulu – Project Coordinator	No
		Jack Curtis – Project Coordinator	Yes
		Grant Lapointe – General Superintendent	No
		Christopher Chase – General Superintendent	Yes
		Jeremy Budgell – Foreman (DS)	No
		William J Beaton – Foreman (NS)	No
		Mathieu Savoie – Foreman (DS)	Yes
		James Rankin – Foreman (NS)	Yes
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	No
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer	No
		Peter Luedke – Senior Engineer	No
		Owen Joiner – Site Engineer	No
		Anton Novikov – Site Engineer	Yes
		Renaud Veniere – Site Engineer	No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Anton Novikov, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Cambridge Bay Airport):

May 4, 2026		
Temperature (°C)	High: -9.8	Low: -17.4
Wind Chill (°C)	-25	
Wind Speed (km/h)	19	
Precipitation	Light snow in the morning (~1-2 cm)	
Conditions	Sun and Clouds	

Source: https://weather.gc.ca/past_conditions/index_e.html?station=ycb

HEALTH, SAFETY AND ENVIRONMENT:

- Anton N. completed FLRA on the Salus app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- Finalizing ROQ placement, grading and associated construction activities if/where required.
- SRK performed a walkthrough of the area (**Photo 5** to **Photo 8**).

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Madrid WRSF Sump 1C Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 4**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - Finishing the final lift placement and grading, if/where required.
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

Approval No.	Material(s)	Description
-	-	-

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	- As-built surveys for completed layers and areas.

DEFICIENCIES LIST:

Date Identified:	Description/Location:	Addressed? (Y/N)
-	-	-

PLAN FOR MAY. 5, 2026:

- Finalizing ROQ placement and grading if/where required.

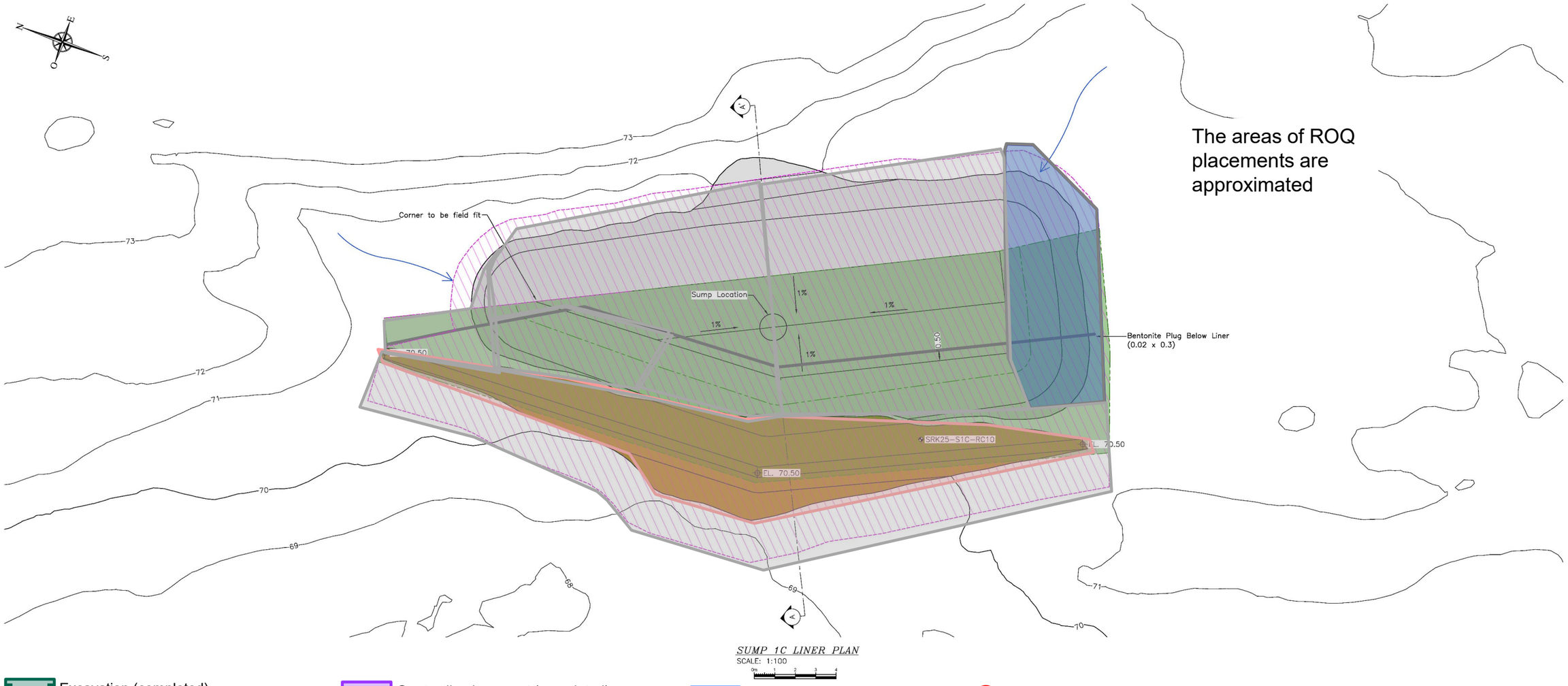


Figure 4: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: May 4, 2026 / Approved: AN / Figure: **4**



Photo 5: Sump 1C overview.



Photo 6: Sump 1C overview.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report **Field Notes and Photos**
Job No: CAPR003566	Hope Bay Project	Date: May 4, 2026 / Approved: AN / Figure: **5**



Photo 7: Sump 1C overview (downstream side).



Photo 8: Sump 1C overview.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report **Field Notes and Photos**
Job No: CAPR003566	Hope Bay Project	Date: May 4, 2026 / Approved: AN / Figure: **6**

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DAILY REPORT #153 – HOPE BAY CONSTRUCTION QA

Prepared by:	Anton Novikov	**Date:** May 5, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer	No
		Deniz Erdogan – Civil Resident Engineer	No
		Michael Balfour – Civil Resident Engineer	No
		Thomas Hanneuse – Construction Engineering Support	OUT
		Marc-Andre Perreault – Construction Civil General Supervisor	Yes
		Benjamin Lorefice – Construction Civil General Supervisor	No
		Ken Foley – Construction Superintendent	No
		Matt Leslie – Construction Assistant Superintendent	IN
		Frederick Richard – Lead Surveyor	No
		Maxime Boisjoli – Lead Surveyor	Yes
		Isa Renaud-Houle – Surveyor	OUT
		Jean Marc Sansoucy – Surveyor	Yes
		Martin Bouthier – Surveyor	IN
		Alexis Hince – Surveyor	No
Earthworks	Nuna	Iain Polluck – Project Manager	No
		Tolonbek Nurbek Uulu – Project Coordinator	No
		Jack Curtis – Project Coordinator	Yes
		Grant Lapointe – General Superintendent	IN
		Christopher Chase – General Superintendent	OUT
		Jeremy Budgell – Foreman (DS)	No
		William J Beaton – Foreman (NS)	No
		Mathieu Savoie – Foreman (DS)	Yes
		James Rankin – Foreman (NS) (*Arrived on May 5, instead of the initially planned date of April 28*).	IN
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	No
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer	No
		Peter Luedke – Senior Engineer	No
		Owen Joiner – Site Engineer	No
		Anton Novikov – Site Engineer	Yes
		Renaud Veniere – Site Engineer	No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Anton Novikov, Renaud Veniere **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Cambridge Bay Airport):

May 5, 2026		
Temperature (°C)	High: -11	Low: -21
Wind Chill (°C)	-31	
Wind Speed (km/h)	17	
Precipitation	0	
Conditions	Sun	

Source: https://weather.gc.ca/past_conditions/index_e.html?station=ycb

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- Finalizing ROQ placement, grading and associated construction activities if/where required.
- No visits have been made to the area today.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Madrid WRSF Sump 1C Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 3**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - Finishing the final lift placement and grading, if/where required.
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

Approval No.	Material(s)	Description
-	-	-

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	- As-built surveys for completed layers and areas.

DEFICIENCIES LIST:

Date Identified:	Description/Location:	Addressed? (Y/N)
-	-	-

PLAN FOR MAY. 6, 2026:

- N/A

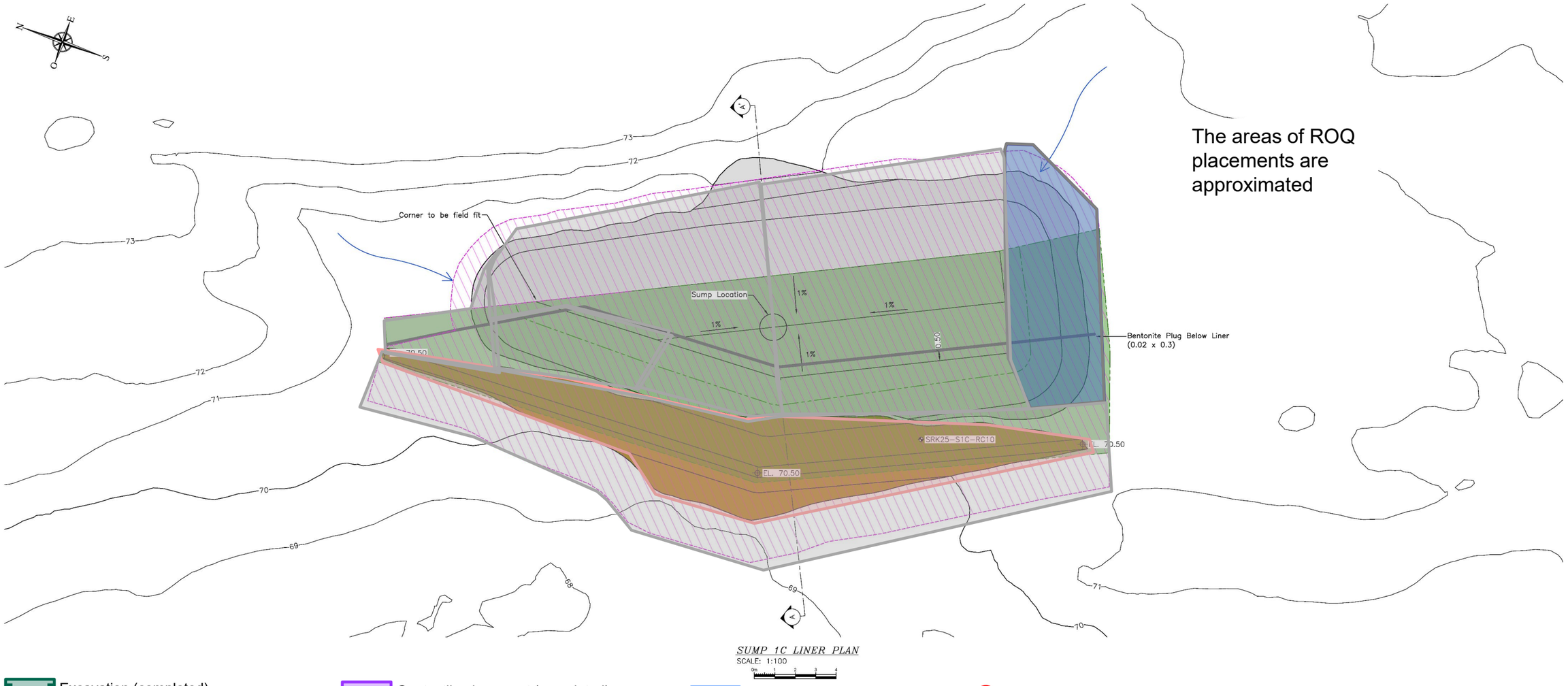


Figure 3: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: May 5, 2026 / Approved: AN / Figure: **3**

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DAILY REPORT #154 – HOPE BAY CONSTRUCTION QA

Prepared by:	Anton Novikov	**Date:** May 6, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer	No
		Deniz Erdogan – Civil Resident Engineer	No
		Michael Balfour – Civil Resident Engineer	No
		Thomas Hanneuse – Construction Engineering Support	No
		Marc-Andre Perreault – Construction Civil General Supervisor	Yes
		Benjamin Lorefice – Construction Civil General Supervisor	No
		Ken Foley – Construction Superintendent	No
		Matt Leslie – Construction Assistant Superintendent	Yes
		Frederick Richard – Lead Surveyor	No
		Maxime Boisjoli – Lead Surveyor	Yes
		Isa Renaud-Houle – Surveyor	No
		Jean Marc Sansoucy – Surveyor	Yes
		Martin Bouthier – Surveyor	Yes
		Alexis Hince – Surveyor	No
Earthworks	Nuna	Iain Polluck – Project Manager	No
		Tolonbek Nurbek Uulu – Project Coordinator	No
		Jack Curtis – Project Coordinator	Yes
		Grant Lapointe – General Superintendent	Yes
		Christopher Chase – General Superintendent	No
		Jeremy Budgell – Foreman (DS)	No
		William J Beaton – Foreman (NS)	No
		Mathieu Savoie – Foreman (DS)	Yes
		James Rankin – Foreman (NS)	Yes
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	No
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer	No
		Peter Luedke – Senior Engineer	No
		Owen Joiner – Site Engineer	No
		Anton Novikov – Site Engineer	Yes
		Renaud Veniere – Site Engineer	No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Anton Novikov **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Cambridge Bay Airport):

May 6, 2026		
Temperature (°C)	High: -9.4	Low: -17.4
Wind Chill (°C)	-26	
Wind Speed (km/h)	31	
Precipitation	0	
Conditions	Sun	

Source: https://weather.gc.ca/past_conditions/index_e.html?station=ycb

HEALTH, SAFETY AND ENVIRONMENT:

- Anton N. completed FLRA on the Salus app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- Finalizing ROQ placement, grading and associated construction activities if/where required.
- No visits have been made to the area today.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Madrid WRSF Sump 1C Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 4**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - Finishing the final lift placement and grading, if/where required.
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

Approval No.	Material(s)	Description
-	-	-

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	- As-built surveys for completed layers and areas.

DEFICIENCIES LIST:

Date Identified:	Description/Location:	Addressed? (Y/N)
-	-	-

PLAN FOR MAY. 7, 2026:

- N/A

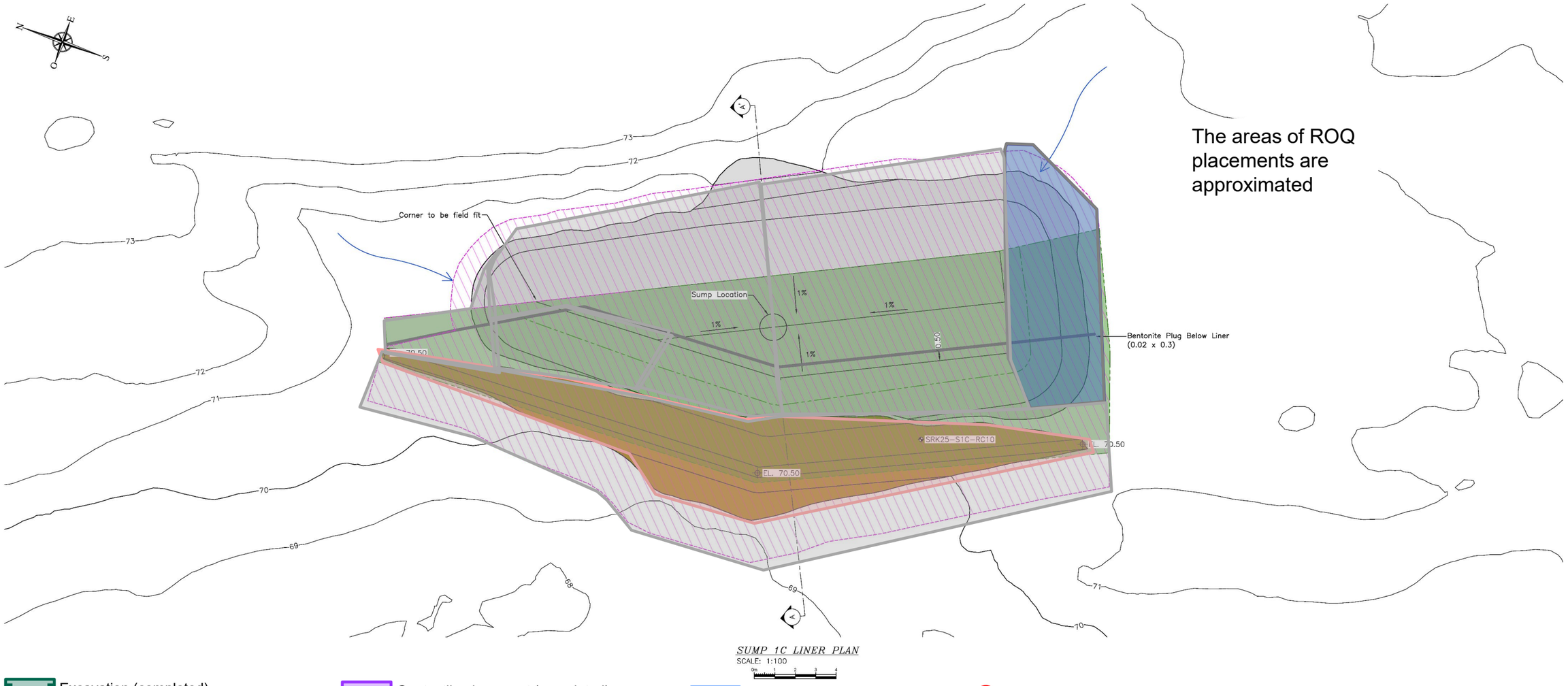


Figure 4: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: May 6, 2026 / Approved: AN / Figure: **4**

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DAILY REPORT #155 – HOPE BAY CONSTRUCTION QA

Prepared by:	Anton Novikov	**Date:** May 7, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer	No
		Deniz Erdogan – Civil Resident Engineer	No
		Michael Balfour – Civil Resident Engineer	No
		Thomas Hanneuse – Construction Engineering Support	No
		Marc-Andre Perreault – Construction Civil General Supervisor	Yes
		Benjamin Lorefice – Construction Civil General Supervisor	No
		Ken Foley – Construction Superintendent	No
		Matt Leslie – Construction Assistant Superintendent	Yes
		Frederick Richard – Lead Surveyor	No
		Maxime Boisjoli – Lead Surveyor	Yes
		Isa Renaud-Houle – Surveyor	No
		Jean Marc Sansoucy – Surveyor	Yes
		Martin Bouthier – Surveyor	Yes
		Alexis Hince – Surveyor	No
Earthworks	Nuna	Iain Polluck – Project Manager	No
		Tolonbek Nurbek Uulu – Project Coordinator	No
		Jack Curtis – Project Coordinator	Yes
		Grant Lapointe – General Superintendent	Yes
		Christopher Chase – General Superintendent	No
		Jeremy Budgell – Foreman (DS)	No
		William J Beaton – Foreman (NS)	No
		Mathieu Savoie – Foreman (DS)	Yes
		James Rankin – Foreman (NS)	Yes
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	No
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer	No
		Peter Luedke – Senior Engineer	No
		Owen Joiner – Site Engineer	No
		Anton Novikov – Site Engineer	Yes
		Renaud Veniere – Site Engineer	No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Anton Novikov **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Hope Bay Aerodrome):

May 7, 2026		
Temperature (°C)	High: -6	Low: -14
Wind Chill (°C)	-14	
Wind Speed (km/h)	9	
Precipitation	0	
Conditions	Sun	

Source: https://www.accuweather.com/en/ca/hope-bay-aerodrome/x0a/hourly-weather-forecast/180082_poi

HEALTH, SAFETY AND ENVIRONMENT:

- Anton N. completed FLRA on the Salus app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- No visits have been made to the area today.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Madrid WRSF Sump 1C Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 7**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - Finishing the final lift placement and grading, if/where required.
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

Approval No.	Material(s)	Description
-	-	-

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	- As-built surveys for completed layers and areas.

DEFICIENCIES LIST:

Date Identified:	Description/Location:	Addressed? (Y/N)
-	-	-

PLAN FOR MAY. 8, 2026:

- N/A

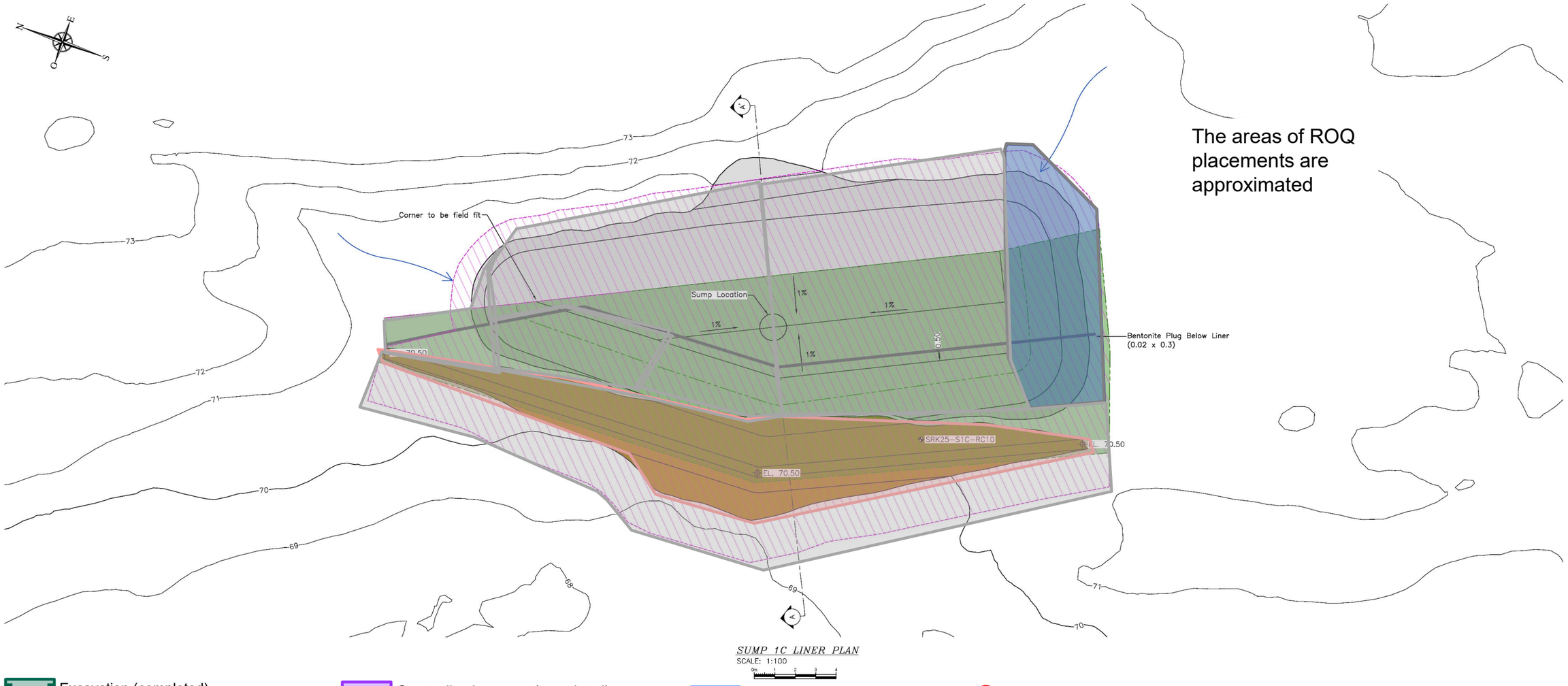


Figure 7: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: May 7, 2026 / Approved: AN / Figure: **7**

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DAILY REPORT #156 – HOPE BAY CONSTRUCTION QA

Prepared by:	Anton Novikov	**Date:** May 8, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer	No
		Deniz Erdogan – Civil Resident Engineer	No
		Michael Balfour – Civil Resident Engineer	No
		Thomas Hanneuse – Construction Engineering Support	No
		Marc-Andre Perreault – Construction Civil General Supervisor	Yes
		Benjamin Lorefice – Construction Civil General Supervisor	No
		Ken Foley – Construction Superintendent	No
		Matt Leslie – Construction Assistant Superintendent	Yes
		Frederick Richard – Lead Surveyor	No
		Maxime Boisjoli – Lead Surveyor	Yes
		Isa Renaud-Houle – Surveyor	No
		Jean Marc Sansoucy – Surveyor	Yes
		Martin Bouthier – Surveyor	Yes
		Alexis Hince – Surveyor	No
Earthworks	Nuna	Iain Polluck – Project Manager	No
		Tolonbek Nurbek Uulu – Project Coordinator	No
		Jack Curtis – Project Coordinator	Yes
		Grant Lapointe – General Superintendent	Yes
		Christopher Chase – General Superintendent	No
		Jeremy Budgell – Foreman (DS)	No
		William J Beaton – Foreman (NS)	No
		Mathieu Savoie – Foreman (DS)	Yes
		James Rankin – Foreman (NS)	Yes
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	No
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer	No
		Peter Luedke – Senior Engineer	No
		Owen Joiner – Site Engineer	No
		Anton Novikov – Site Engineer	Yes
		Renaud Veniere – Site Engineer	No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Anton Novikov **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Cambridge Bay Airport):

May 8, 2026		
Temperature (°C)	High: -3.2	Low: -14.8
Wind Chill (°C)	-18	
Wind Speed (km/h)	23	
Precipitation	0	
Conditions	Cloudy	

Source: https://weather.gc.ca/past_conditions/index_e.html?station=ycb

HEALTH, SAFETY AND ENVIRONMENT:

- Anton N. completed FLRA on the Salus app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- No visits have been made to the area today.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Madrid WRSF Sump 1C Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 6**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - Finishing the final lift placement and grading, if/where required.
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

Approval No.	Material(s)	Description
-	-	-

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	- As-built surveys for completed layers and areas.

DEFICIENCIES LIST:

Date Identified:	Description/Location:	Addressed? (Y/N)
-	-	-

PLAN FOR MAY. 9, 2026:

- N/A

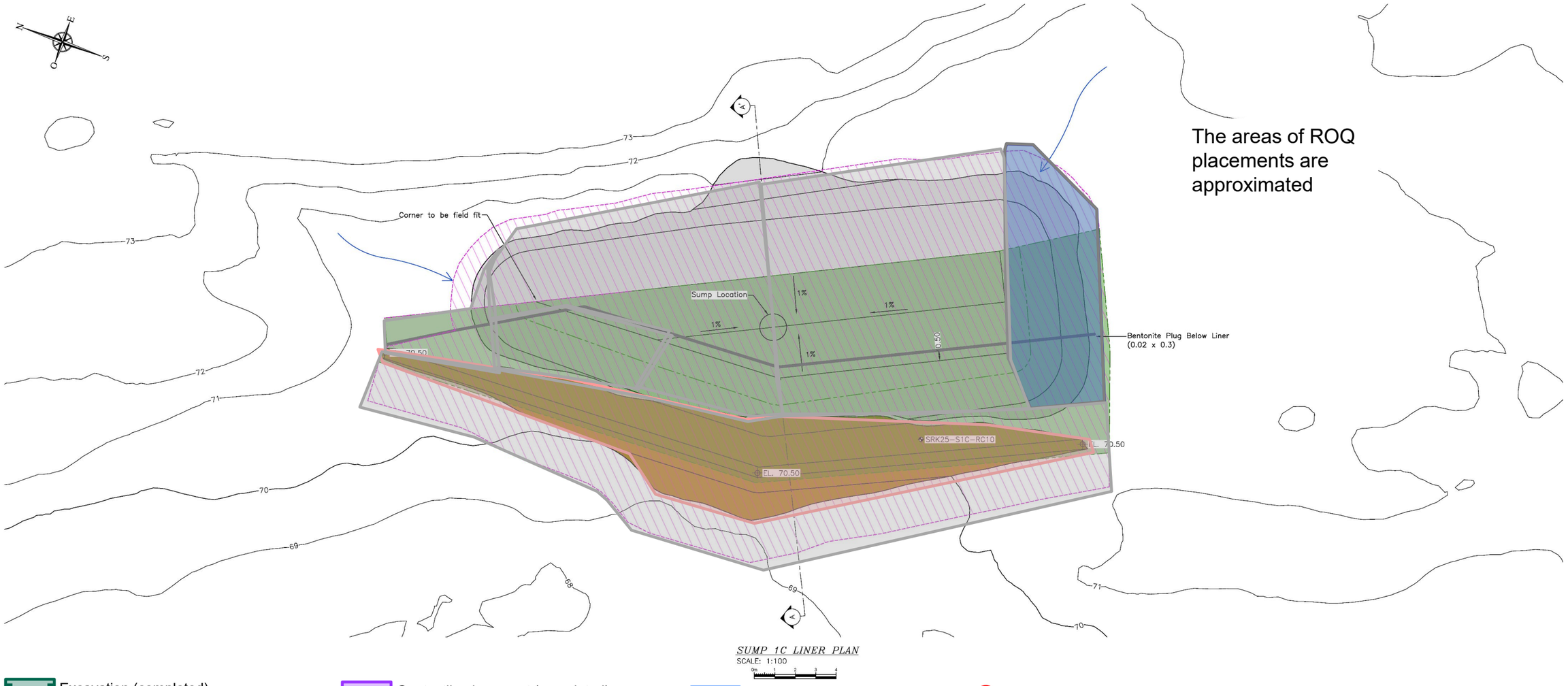


Figure 6: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: May 8, 2026 / Approved: AN / Figure: **6**

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DAILY REPORT #157 – HOPE BAY CONSTRUCTION QA

Prepared by:	Anton Novikov	**Date:** May 9, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer	No
		Deniz Erdogan – Civil Resident Engineer	No
		Michael Balfour – Civil Resident Engineer	No
		Thomas Hanneuse – Construction Engineering Support	No
		Marc-Andre Perreault – Construction Civil General Supervisor	Yes
		Benjamin Lorefice – Construction Civil General Supervisor	No
		Ken Foley – Construction Superintendent	No
		Matt Leslie – Construction Assistant Superintendent	Yes
		Frederick Richard – Lead Surveyor	No
		Maxime Boisjoli – Lead Surveyor	Yes
		Isa Renaud-Houle – Surveyor	No
		Jean Marc Sansoucy – Surveyor	Yes
		Martin Bouthier – Surveyor	Yes
		Alexis Hince – Surveyor	No
Earthworks	Nuna	Iain Polluck – Project Manager	No
		Tolonbek Nurbek Uulu – Project Coordinator	No
		Jack Curtis – Project Coordinator	Yes
		Grant Lapointe – General Superintendent	Yes
		Christopher Chase – General Superintendent	No
		Jeremy Budgell – Foreman (DS)	No
		William J Beaton – Foreman (NS)	No
		Mathieu Savoie – Foreman (DS)	Yes
		James Rankin – Foreman (NS)	Yes
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	No
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer	No
		Peter Luedke – Senior Engineer	No
		Owen Joiner – Site Engineer	No
		Anton Novikov – Site Engineer	Yes
		Renaud Veniere – Site Engineer	No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Anton Novikov **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
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WEATHER (at Cambridge Bay Airport):

May 9, 2026		
Temperature (°C)	High: -5.6	Low: -11.9
Wind Chill (°C)	-20	
Wind Speed (km/h)	19	
Precipitation	0	
Conditions	Mostly Cloudy	

Source: https://weather.gc.ca/past_conditions/index_e.html?station=ycb

HEALTH, SAFETY AND ENVIRONMENT:

- Anton N. completed FLRA on the Salus app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- No visits have been made to the area today.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Madrid WRSF Sump 1C Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 4**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - Finishing the final lift placement and grading, if/where required.
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

Approval No.	Material(s)	Description
-	-	-

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	- As-built surveys for completed layers and areas.

DEFICIENCIES LIST:

Date Identified:	Description/Location:	Addressed? (Y/N)
-	-	-

PLAN FOR MAY. 10, 2026:

- N/A

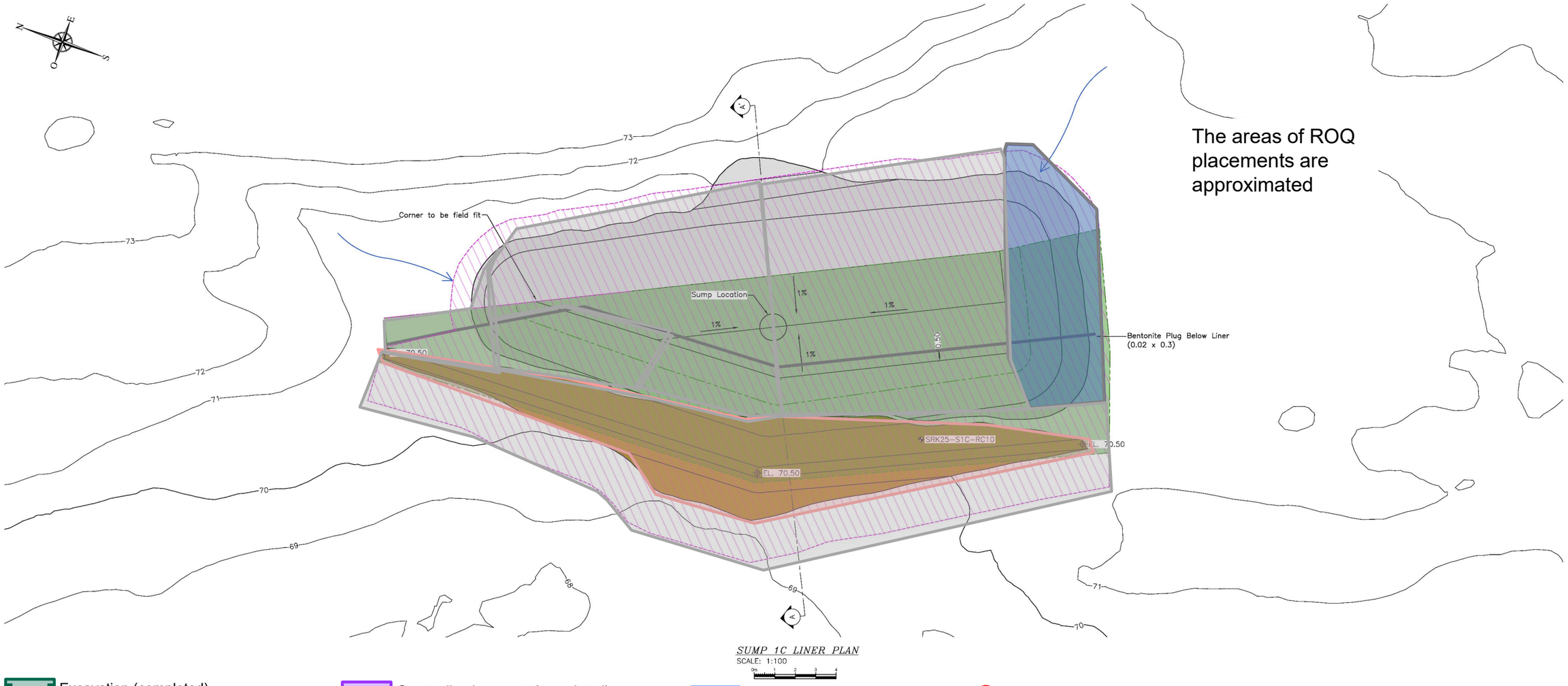


Figure 4: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: May 9, 2026 / Approved: AN / Figure: **4**

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DAILY REPORT #158 – HOPE BAY CONSTRUCTION QA

Prepared by:	Anton Novikov	**Date:** May 10, 2026	
Reviewed by:	Peter Luedke	**Project #:** CAPR003566	
Role	**Company**	**Personnel – Position**	**On Site**
Client	Agnico Eagle	Mathieu Gallant – Civil Lead Engineer	No
		Deniz Erdogan – Civil Resident Engineer	No
		Michael Balfour – Civil Resident Engineer	No
		Thomas Hanneuse – Construction Engineering Support	No
		Marc-Andre Perreault – Construction Civil General Supervisor	Yes
		Benjamin Lorefice – Construction Civil General Supervisor	No
		Ken Foley – Construction Superintendent	No
		Matt Leslie – Construction Assistant Superintendent	Yes
		Frederick Richard – Lead Surveyor	No
		Maxime Boisjoli – Lead Surveyor	Yes
		Isa Renaud-Houle – Surveyor	No
		Jean Marc Sansoucy – Surveyor	Yes
		Martin Bouthier – Surveyor	Yes
		Alexis Hince – Surveyor	No
Earthworks	Nuna	Iain Polluck – Project Manager	No
		Tolonbek Nurbek Uulu – Project Coordinator	No
		Jack Curtis – Project Coordinator	Yes
		Grant Lapointe – General Superintendent	Yes
		Christopher Chase – General Superintendent	No
		Jeremy Budgell – Foreman (DS)	No
		William J Beaton – Foreman (NS)	No
		Mathieu Savoie – Foreman (DS)	Yes
		James Rankin – Foreman (NS)	Yes
Liner Installation	Titan Environmental Containment	Jason Paulson – Supervisor	No
Engineering Design Consultants	SRK Consulting (Canada) Inc.	John Kurylo – Principal Engineer	No
		Peter Luedke – Senior Engineer	No
		Owen Joiner – Site Engineer	No
		Anton Novikov – Site Engineer	Yes
		Renaud Veniere – Site Engineer	No
External Distribution List:	**SRK:** John Kurylo, Peter Luedke, Katherine McPhalen, Christopher Stevens, Owen Joiner, Anton Novikov **Lumidas:** Susanne Ouellet **Agnico Eagle:** Mathieu Gallant, Deniz Erdogan, Michael Balfour, Thomas Hanneuse, Marc-Andre Perreault, Benjamin Lorefice, Matt Leslie, Frederick Richard, Maxime Boisjoli. Distribution via: Hope Bay Civil Construction Team <hb.civilconstructionteam@agnicoeagle.com>		
This Construction Daily Report is produced as an internal communication document between the SRK site and head office staff. Any distribution of this report outside of SRK is done as a courtesy, and the information contained in this report are for information only to those external parties.			

WEATHER (at Cambridge Bay Airport):

May 10, 2026		
Temperature (°C)	High: -6.2	Low: -11.5
Wind Chill (°C)	-16	
Wind Speed (km/h)	23	
Precipitation	~2-3 cm	
Conditions	Sun and Clouds	

Source: https://weather.gc.ca/past_conditions/index_e.html?station=ycb

HEALTH, SAFETY AND ENVIRONMENT:

- Anton N. completed FLRA on the Salus app.

Madrid WRSF Sump 1C Construction QA

GENERAL:

General Construction Activities

- No visits have been made to the area today.

COMMENTS, CORRESPONDENCE AND ACTIVITIES:

Madrid WRSF Sump 1C Construction Progress:

A sketch of the Madrid WRSF Sump 1C Construction progress is presented in **Figure 8**.

- *Instrumentation*
  - No instrumentation activities today.
- *Liner Preparation and Installation*
  - No liner activities today.
- *Earthworks*
  - Finishing the final lift placement and grading, if/where required.
- *Sump Preparation and Installation*
  - No sump activities today.
- *QA Approvals*

Approval No.	Material(s)	Description
-	-	-

Survey:

Requested/ Required:	-
Received today:	-
Outstanding	-
Upcoming	- As-built surveys for completed layers and areas.

DEFICIENCIES LIST:

Date Identified:	Description/Location:	Addressed? (Y/N)
-	-	-

PLAN FOR MAY. 11, 2026:

- N/A

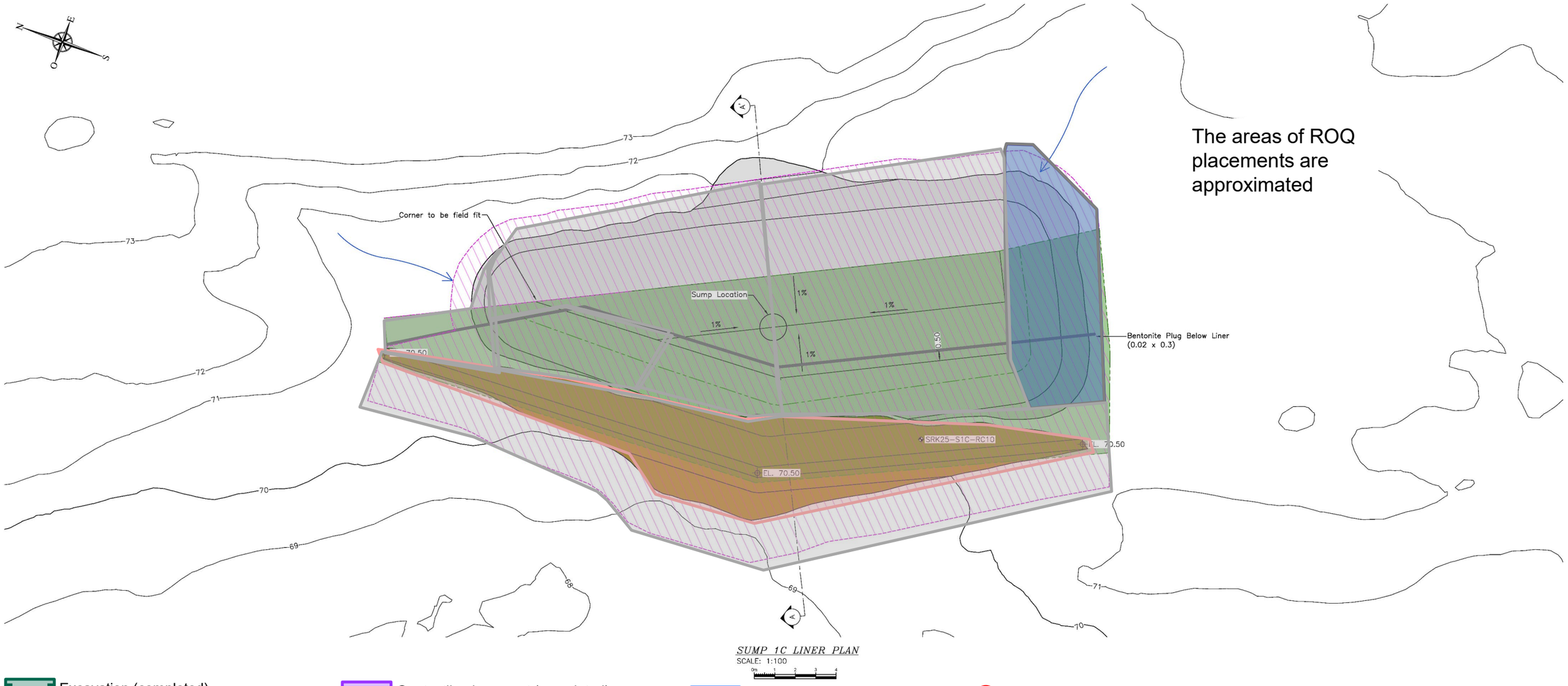


Figure 8: 2026 Madrid WRSF Sump 1C Construction Progress.
Work in progress or completed to date.

srk consulting	AGNICO EAGLE	Madrid WRSF Sump 1C Construction
		Daily Report Field Notes and Photos
Job No: CAPR003566	Hope Bay Project	Date: May 10, 2026 / Approved: AN / Figure: **8**

Appendix F Requests for Information (RFIs)

From: Peter Luedke
To: Justin Mowers
Cc: Hope Bay Civil Construction Team
Subject: RE: Sump 1B Diversion Berm Questions
Date: January 26, 2026 6:34:00 PM
Attachments: image001.jpg
image002.jpg
image004.png
image005.png
image006.png
image007.png
image008.jpg
image009.jpg
image010.png
Sump1_RFIResponse_20260126.pdf

Hi Justin,

To clarify we are talking about Sump 1 here, not Sump 1B.

- How can we access the berm? We expect an access road will need to be constructed from Windy road. Is a permanent access road needed to the diversion berm?
    - Recommend construction of an access road along the crest (no surfacing required), to act as thermal protection as well as construction access road and pad for drilling. Min 1.0m thick.
- When are the instruments going in? Do we need to drill them in? two of the instrument locations are in the sump and underwater
    - GTC cables located on the east side of the sump, as per sketch attached (modified from IFC). Expect these could be installed by AEM Drillco or Nuna, with oversight from SRK reps on site.
    - 12.5m GTC Cable from site inventory, top bead installed at original ground surface.
- How does the berm tie into the existing slope to the west?
    - Key trench should extent toward Sump 1 ROQ cladding at a -2% grade (or steeper), with the key trench and top geotextile overlapping onto the NW geotextile on the sump cladding slope to provide flow path for seepage. Daylight into the thermal cladding slope so that water can flow by gravity and recover in ROQ.
    - Minimum 1m overlap of NW geotextile and 1m min ROQ cladding.
- How does the berm key into the thermal cover on Sump 1?
    - See above
- How will water flow into sump 1? Is a channel required to pass through the thermal cover?
    - See above, it will be the key trench which acts as a flow path into the thermal cover. Near/within the thermal cladding, the diversion can be a hybrid of a berm and a channel/ditch if needed.

Let me know if something isn't clear.

Thanks,

Peter

Peter Luedke BASc, PEng
(he/him)
Senior Consultant
Direct +1 587 315 7283 **Mobile** +1 403 612 3903
SRK Consulting (Canada) Inc.

From: Justin Mowers <Justin.Mowers@agnicoeagle.com>
Sent: January 15, 2026 11:24 AM
To: Peter Luedke <pluedke@srk.com>
Cc: Hope Bay Civil Construction Team <HB.CivilConstructionTeam@agnicoeagle.com>
Subject: RE: Sump 1B Diversion Berm Questions

EXTERNAL

Hi Peter,

Would you have any update on Nuna's inquires below that we could get back to them?

Thanks,
Justin

Justin Mowers Civil Site Resident Engineer
justin.mowers@agnicoeagle.com Direct 819.759.3555
Agnico Eagle Mines Limited - Hope Bay Mine, c/o BBE Global Logistics, #18 Yellowknife Airport - YellowKnife, NT, Canada X1A 3T2
agnicoeagle.com
Sent from HopeBay

Justin Mowers Civil Site Resident Engineer
Justin.Mowers@agnicoeagle.com Direct 819-759-3555
Agnico Eagle Mines Limited – HopeBay – Hope Bay Mine c/o BBE Global Logistics, 1759 35 Ave East, Edmonton International Airport, Edmonton, AB, Canada T9E 0V6
agnicoeagle.com

From: Justin Mowers <Justin.Mowers@agnicoeagle.com>
Sent: Monday, November 3, 2025 2:28 PM
To: Peter Luedke <pluedke@srk.com>
Cc: Hope Bay Civil Construction Team <HB.CivilConstructionTeam@agnicoeagle.com>
Subject: FW: Sump 1B Diversion Berm Questions

Hi Peter,

As mentioned, would you be able to answer the questions below from Nuna?

Thank you,
Justin

Justin Mowers Civil Site Resident Engineer
justin.mowers@agnicoeagle.com Direct 819.759.3555
Agnico Eagle Mines Limited - Hope Bay Mine, c/o BBE Global Logistics, #18
Yellowknife Airport - YellowKnife, NT, Canada X1A 3T2
agnicoeagle.com
Sent from HopeBay

From: Iain Pollock <Iain.Pollock@nunagroup.com>
Sent: Wednesday, October 29, 2025 4:14 PM
To: Deniz Erdogan <deniz.erdogan@agnicoeagle.com>
Cc: Justin Mowers <Justin.Mowers@agnicoeagle.com>; Dave Sherlock <Dave.Sherlock@nunagroup.com>; Devin Roberts <devin.roberts@nunagroup.com>; Tolenbek Nurbek Uulu <tolonbek.nurbek.uulu@nunagroup.com>
Subject: [EXTERNAL] CGN-019 Design Questions

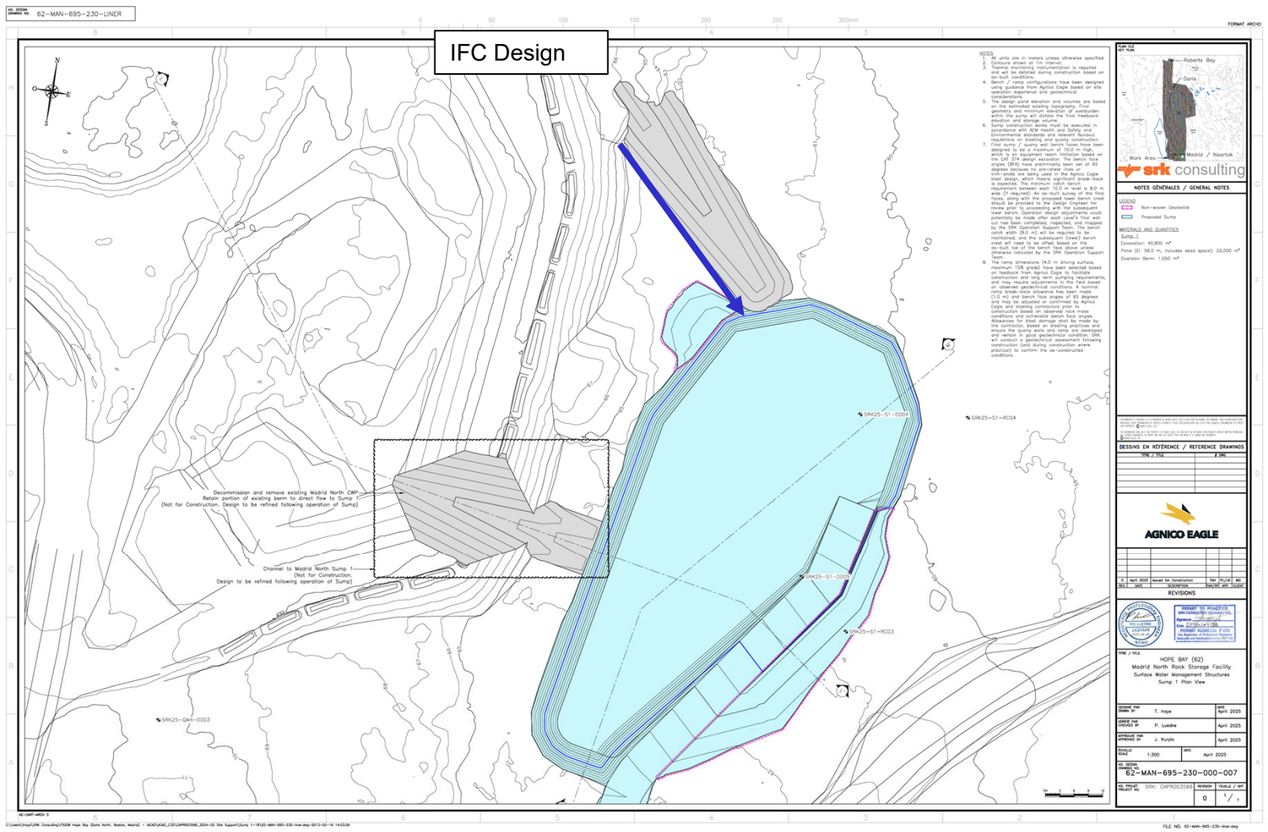
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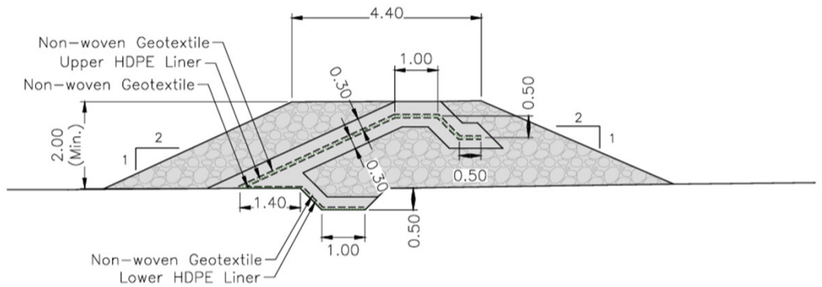
Hi Deniz,

We have some questions on the design/execution for the Sump 1 Diversion Berm:

- How can we access the berm? We expect an access road will need to be constructed from Windy road. Is a permanent access road needed to the diversion berm?
- When are the instruments going in? Do we need to drill them in? two of the instrument locations are in the sump and underwater
- How does the berm tie into the existing slope to the west?
- How does the berm key into the thermal cover on Sump 1?
- How will water flow into sump 1? Is a channel required to pass through the thermal cover?

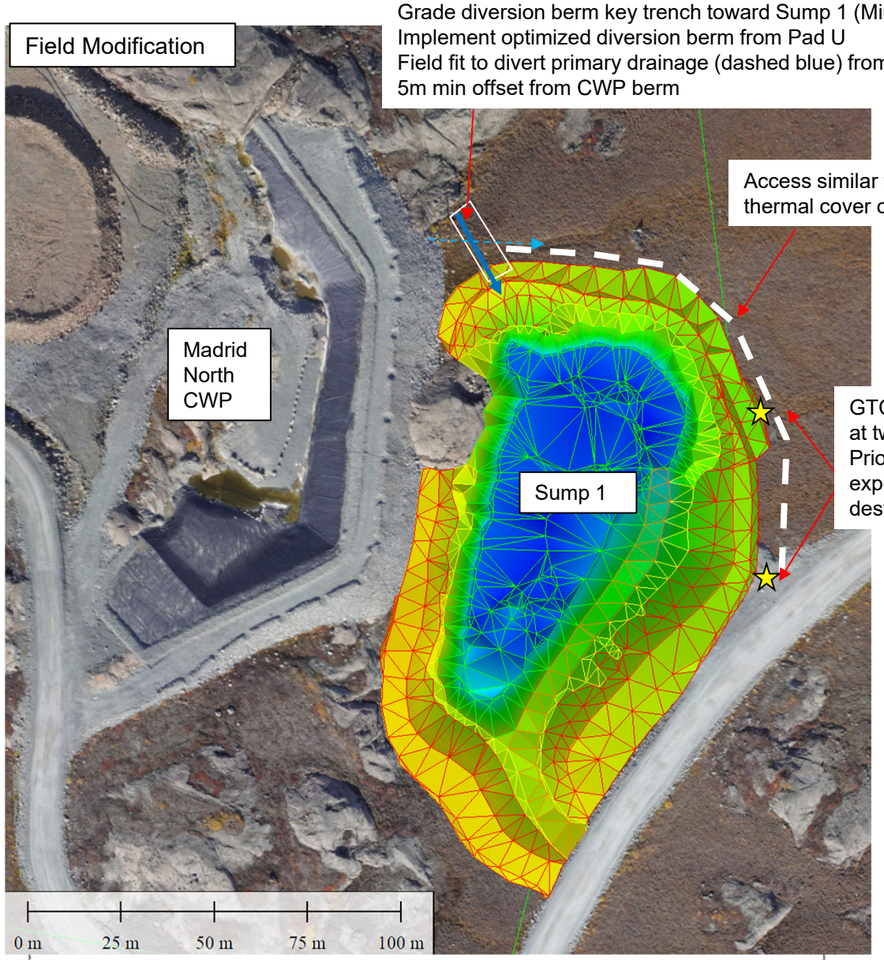
Thanks,
Iain

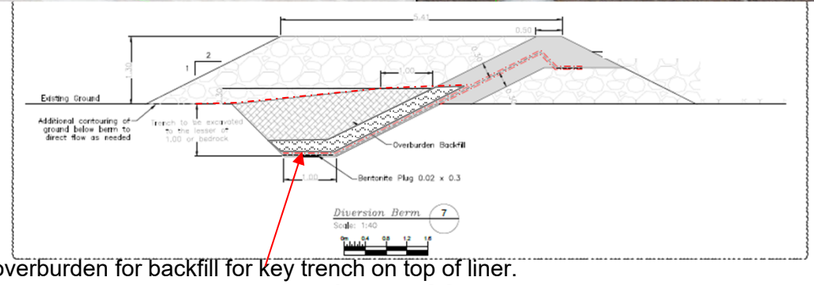




Diversion Berm DB1 Typical Cross Section

0m 1 2 3 4





Use fine grained overburden for backfill for key trench on top of liner.
Add layer of non-woven between overburden backfill and ROQ
Daylight base of key trench and liner into the overburden side wall of Sump 1
Tie upper non-woven geotextile in key trench into side wall thermal protection to promote water flow into Sump 1.

srk consulting	AGNICO EAGLE	Sump 1 Diversion Berm
		Sump 1 Email RFI Response
Job No: CAPR003566 Filename: Sump1_RFIResponse_20260126.ppt	Hope Bay Project	Date: 20260126 · Approved: PL · Figure: 1

Request For Information

AGNICO EAGLE

Project No: 6209 Contract No: 6209-C-230-005 RFI No: 006 Rev: 0
Hope Bay Project
Site RFI Initiator: Iain Pollock Date: 2026-02-04

1. REFERENCE DOCUMENTS :

Title(s):	*Number:*	*Revision:*
- Hope Bay – Sump 1 Email RFI Response (dated Jan 1, 2026)		

2. DESCRIPTION , JUSTIFICATION OF THE RFI AND CONTRACTOR'S PROPOSED SOLUTION :

Nuna requests clarification on the field modification design that is proposed in the referenced drawing and proposes changes to make construction more practicable in winter conditions

1) Allow for field fit to use one roll width of liner – this saves the cost of mobilizing and accomodating a liner crew for HDPE welding of seams.
2) Utilize 20mm crushed rock instead of overburden for the backfill. Sourcing unfrozen overburden will be very challenging in winter conditions.
3) Use a cover layer of 20mm crushed rock overlaying the geotextile that covers the overburden.

Prepared by: Iain Pollock Signature: Date: 2026-02-04

3. TECHNICAL RESPONSE FROM ENGINEERING AND/OR VALIDATION OF PROPOSED SOLUTION :

As discussed, the Sump 1 Diversion will be deferred until a later construction period. Following up prior to construction.

1) Field fitting to a single roll width of liner is appropriate, the liner would be laid in a continuous sheet along the alignment of the diversion.
2) Overburden can be sourced from the key trench, or if sourcing suitable overburden is not practical, then placement of 20mm crushed rock is acceptable.
3) This is acceptable.

Engineering : Peter Luedke Signature: Date: 20260904

4. IF NOT TECHNICAL RFI VALIDATION OF PROPOSED SOLUTION BY SITE SUPERVISION

Deviation Request: ☐ No ☐ Yes

	Name	Signature	Date
Superintendent:			
c.c. Contract Administrator:			

Appendix G Liner Installation and Quality Control Report

Appendix G.1 Sump 1B Liner Quality Control Report (A&A Technical Services)

Agnico Eagle – Hope Bay
Madrid sump 1B liner installation
April 22 – May 1, 2025



A&A Technical Services - Yellowknife NT

A&A Technical Services Warranty
Agnico Eagle – Hope Bay
Madrid sump 1B liner installation

Page

1 Survey as built drawing.

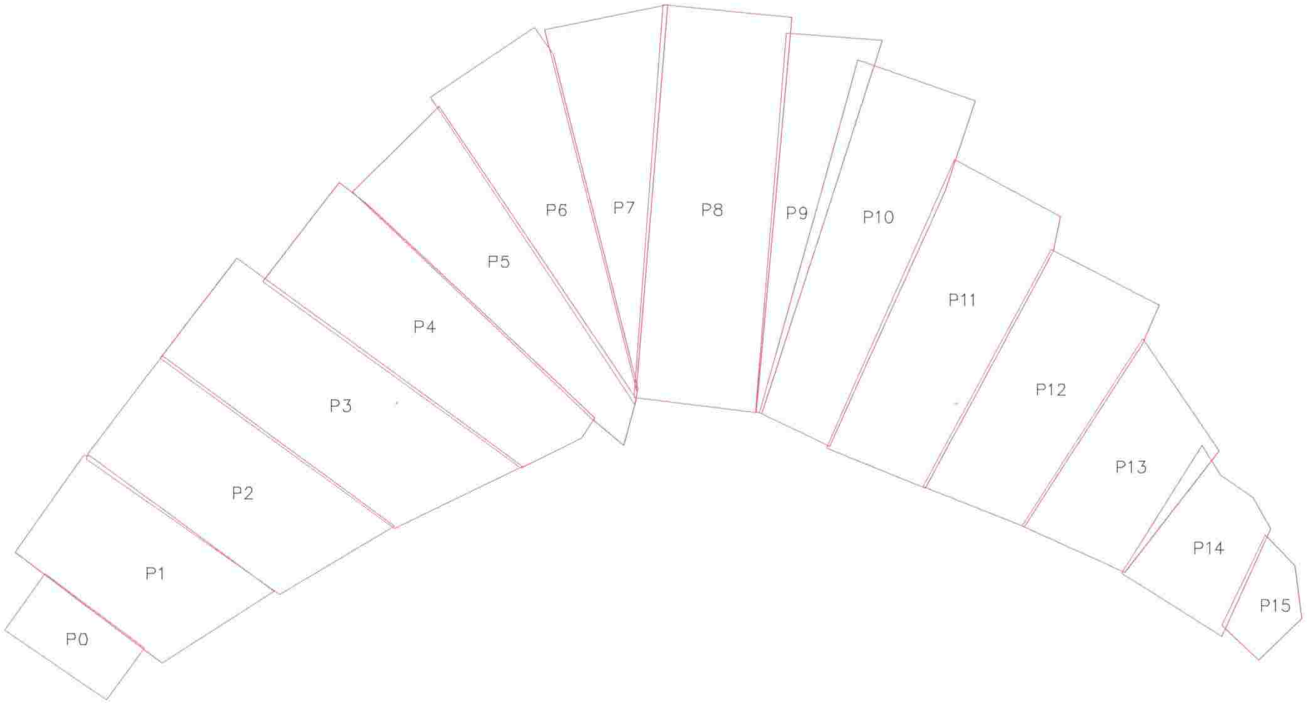
2 Liner panel layout, seam locations and seam air pressure test results.

3-4 Wedge weld seam destruct sample test results – extrusion weld qualification results.

5 A&A Technical Services subgrade acceptance and installation warranty

Attachment B photo diary





AGNICO EAGLE

KLOHN LARPENTAGE

Révisions précédentes / Previous revisions

Rev	Description	Date	Par By

Dessins en référence/Reference Drawing

Dessin Drawing	Date
Dessin Drawing	Date
Dessin Drawing	Date
Dessiné par Drawn by	Date

Notes

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Dessiné par Drawn by	Olivier Hamel	Date	05/04/2025
Approuvé par Approved by	N/A	Date	N/A
NO. Projet Projet NO.	6209-142		
Date d'envoie Date of dispatch	5th of May 2025		

Titre
Tittle

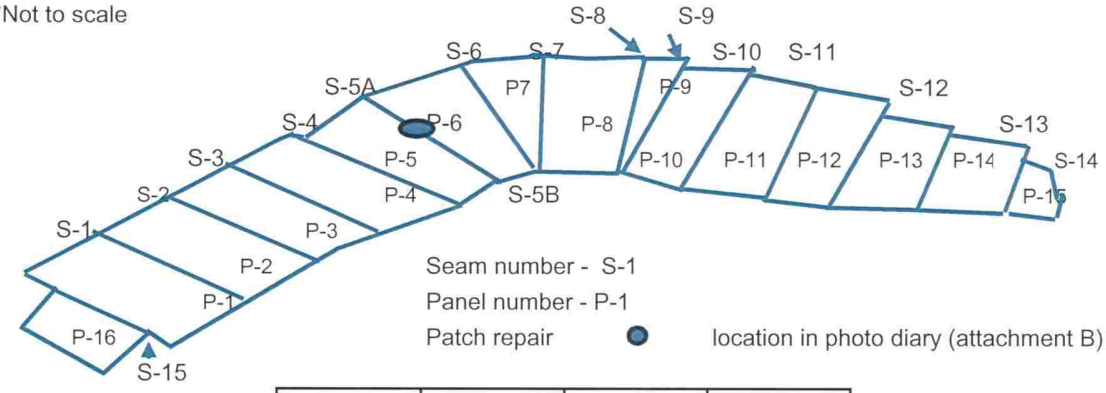
Agnigo Eagle division (AEM)
Hope Bay
950 – Construction
401 – Sump 1B – Liner report
142 – Surveyor

Échelle Scale	1:250	FICHIER FILE	AB-Sump 1B.dwg
No. DESSIN DRAWING NO.	6209-950-142	Rev.	0
		Page	1/1

A&A Technical Services
Yellowknife NT
April 22- May 1, 2025
Client: Agnico Eagle
Project: Madrid Sump 1B
Material: Owner supplied Solmax 60mil single textured HDPE and Texel 120C non-woven geotextile.

Liner panel layout indicating wedge weld seams and extrusion weld patch repair.

*Not to scale



Panel #	Date placed	Panel #	Date placed
P-1 to P-3	April 24/25	P-7 - P-15	April 28/25
P-4 - P-5	April 25/25	P-16	April 29/25
P-6	April 26/25		

See as built survey data for actual m2 liner quantity.

Test: Dual hot wedge seam air pressure testing results.

Date test	Tech	Seam #	Start psi	Finish psi	Comments
24-Apr	AH	1	38	38	Pass
24-Apr	AH	2	38	38	Pass
25-Apr	AH	3	35	35	Pass
25-Apr	AH	4	38	38	Pass
29-Apr	AH	5A	40	40	Pass
29-Apr	AH	5B	35	35	Pass
29-Apr	AH	6	38	38	Pass
29-Apr	AH	7	38	38	Pass
29-Apr	AH	8	36	36	Pass
29-Apr	AH	9	30	30	Pass
29-Apr	AH	10	32	32	Pass
29-Apr	AH	11	35	35	Pass
29-Apr	AH	12	35	35	Pass
29-Apr	AH	13	36	36	Pass
29-Apr	AH	14	38	38	Pass
29-Apr	AH	15	34	34	South end of sump - Pass

A&A Technical Services
Yellowknife NT
April 22- May 1, 2025
Client: Agnico Eagle
Project: Madrid Sump 1B
Material: Owner supplied Solmax 60mil single textured HDPE and Texel 120C non-woven geotextile.
Daily Wedge Welder destruct sample test data
Tensometer: Demtech Protester T-0100 calibrated January 15, 2025
Wedge welder #2 DEMTECH VM-20 temperature setting @ 450C speed setting @ 250

Weather: -14C , broken cloud, breeze from NW. Calm winds and sunny
Test: **Destruct sample from anchor trench of seam 1. Tested inside Nuna shop.**

Peel strength

Date	24-Apr-25	Inside weld	Outside weld	Minimum ppi (lbs/inch)	Comments
Test #	1	128	131	91	test broke outside weld with 0% peel
	2	135	132	91	SAA
	3	129	131	91	SAA
	4	131	135	91	SAA
Date	24-Apr-25	**Shear Strength**		Minimum ppi (lbs/inch)	Comments
Test #	1	162		120	test broke outside weld with 0% peel
	2	163		120	SAA
	3	170		120	SAA
	4	160		120	SAA

Weather: -20C in am warming to -14C in afternoon when welding, sunny, clear and calm winds.
Test: **Destruct sample from anchor trench of seam 4. Tested inside Nuna shop.**

Peel strength

Date	25-Apr-25	Inside weld	Outside weld	Minimum ppi (lbs/inch)	Comments
Test #	1	135	132	91	test broke outside weld with 0% peel
	2	128	133	91	SAA
	3	136	129	91	SAA
	4	130	128	91	SAA
Date	25-Apr-25	**Shear Strength**		Minimum ppi (lbs/inch)	Comments
Test #	1	159		120	test broke outside weld with 0% peel
	2	161		120	SAA
	3	153		120	SAA
	4	166		120	SAA

Weather: -16C in morning 13C in afternoon light winds. Good weather and a skid steer today.
Test: **Destruct sample from anchor trench of seam 11 . Tested inside Nuna shop.**

Peel strength

Date	28-Apr-25	Inside weld	Outside weld	Minimum ppi (lbs/inch)	Comments
Test #	1	125	131	91	test broke outside weld with 0% peel
	2	129	136	91	SAA
	3	129	132	91	SAA
	4	130	136	91	SAA
Date	28-Apr-25	**Shear Strength**		Minimum ppi (lbs/inch)	Comments
Test #	1	155		120	test broke outside weld with 0% peel
	2	160		120	SAA
	3	160		120	SAA
	4	151		120	SAA

A&A Technical Services
Yellowknife NT
April 22- May 1, 2025
Client: Agnico Eagle
Project: Madrid Sump 1B
Material: Owner supplied Solmax 60mil single textured HDPE and Texel 1200 non-woven geotextile.
Daily Extrusion welder destruct sample test data
Tensometer: Demtech Protester T-0100 calibrated January 15, 2025
Extrusion welder #1 DEMTECH X-5 extrudite tempetature @ 450C Hot air temperature@ 450C

Weather: -18C in morning -13C in afternoon with increasing winds from NW.

Test: Extrusion welder qualification prior to repair.

Peel strength

Date	29-Apr-25	ppi (lbs/inch)		Minimum ppi (lbs/inch)	Comments
Test #	1	125		78	test broke outside weld with 0% peel
	2	131		78	SAA
	3	123		78	SAA
	4	129		78	SAA
Date	29-Apr-25	**Shear Strength**		Minimum ppi (lbs/inch)	Comments
Test #	1	158		120	test broke outside weld with 0% peel
	2	158		120	SAA
	3	166		120	SAA
	4	161		120	SAA

A&A Technical Services Warranty
Agnico Eagle – Hope Bay
Madrid sump 1B liner installation

Prior to placing any geotextile or liner the sump area was bedded with -20mm crushed rock. The entire area of lining was hand raked to remove any frozen lumps or oversize. The groomed area was inspected by the A&A supervisor and accepted to be a suitable surface to place the lining system. Approved areas were covered with one layer of owner supplied Texel 120C non-woven geotextile. Geotextile seams were given a minimum 300mm overlap and heat sealed with a hot air gun to secure for wind uplift and backfill.
The owner supplied HDPE liner was Solmax 1.5mm (60mil) single textured HDPE. Daily welder qualifications, non-destructive air pressure seam tests, vac box tests and destruct sample results are attached. The installed liner was covered with a single layer of Texel 120C non-woven geotextile
Warranties issued by A&A Technical Services shall cover only the cost of replacement and/or repair of defective installations, determined or agreed to be the responsibility of A&A Technical Services, providing that the warranty work will be performed to the same standards and scope of work set out in the contract documents. A&A's installation warranty shall commence upon acceptance of the individual geosynthetic components by the owner or its representative as such components are completed. The installation warranty period shall not exceed 1 year. Our installation warranty is rendered null and void if the installed geosynthetics are subject to abuse by machinery, equipment or personnel not under the control of A&A, harmful chemicals or unusual weather conditions or catastrophic earthworks failures.
A&A Technical Services shall not be held liable for defects, damage and/or deficient materials and installations, either in whole or in part should the defects, damage or deficient materials and installations arise as the result from the use of poor quality and inappropriate or unsuitable earthworks material or site preparation. This limitation of liability extends to improper and/or construction techniques, and methods and equipment used to create the earthworks covering all or any portion of the completed geosynthetic installation.

Signed: Alan Harman Dated: May 13, 2025

Alan Harman
President
A&A Technical Services
Yellowknife NT



Clearing snow and placing -20mm crushed rock for liner bedding August 23, 2025

Hand raking the entire area to be lined and removing frozen lumps or oversize prior to any geotextile or liner placement.





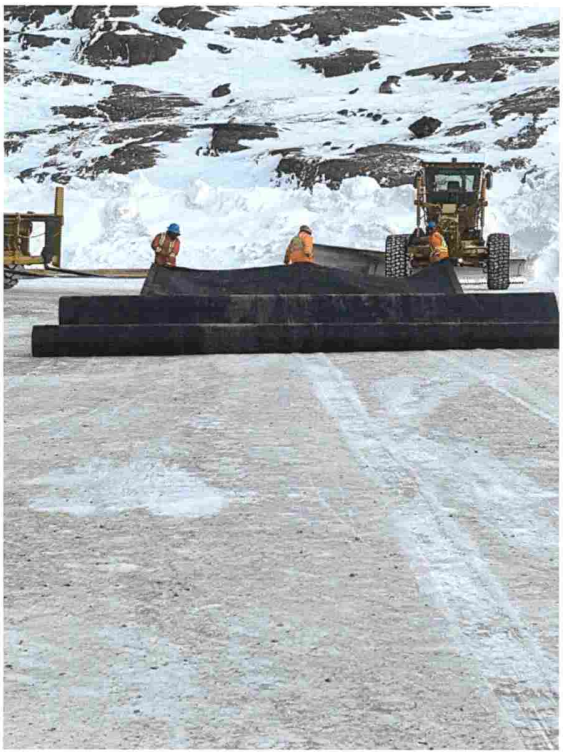
Placing geotextile then 3 liner panels April 24, 2025

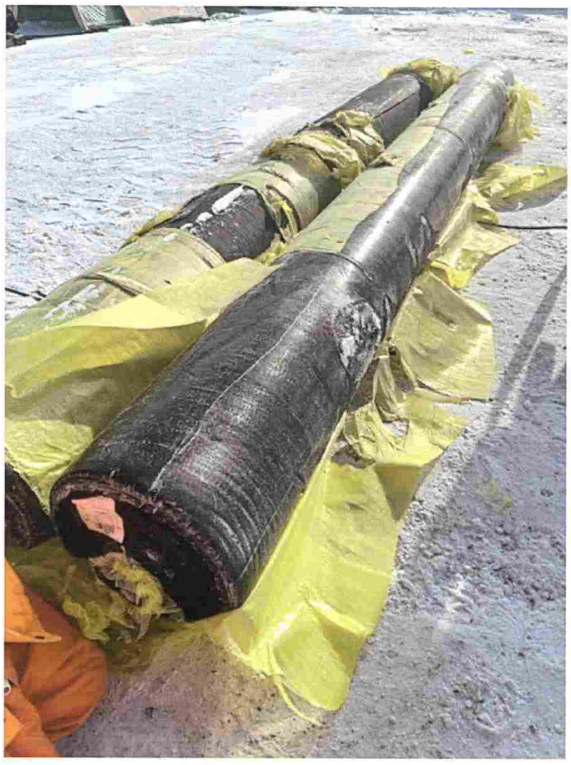


Unable to use spreader bars for deploying liner so it was unrolled at Nuna's shop, flipped over and rolled up so the textured side was up when re-deployed at Sump 1B. April 25, 2025



Flipping over the liner



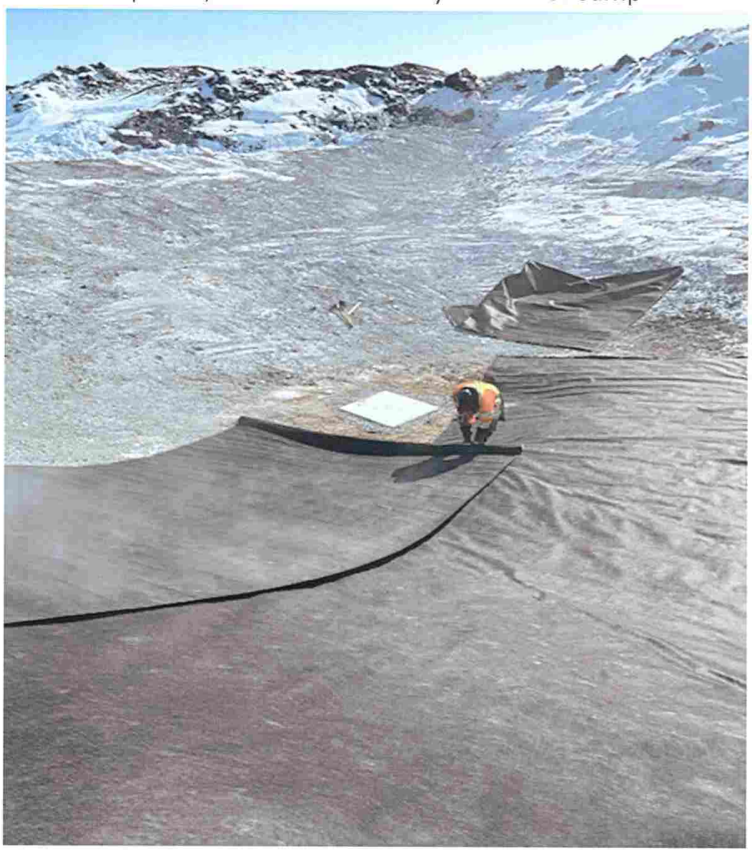


Frozen rolls of T120C non-woven geotextile April 26, 2025

Thawing frozen geotextile rolls in Nuna shop



April 25, 2025- Installed Styrofoam for sump

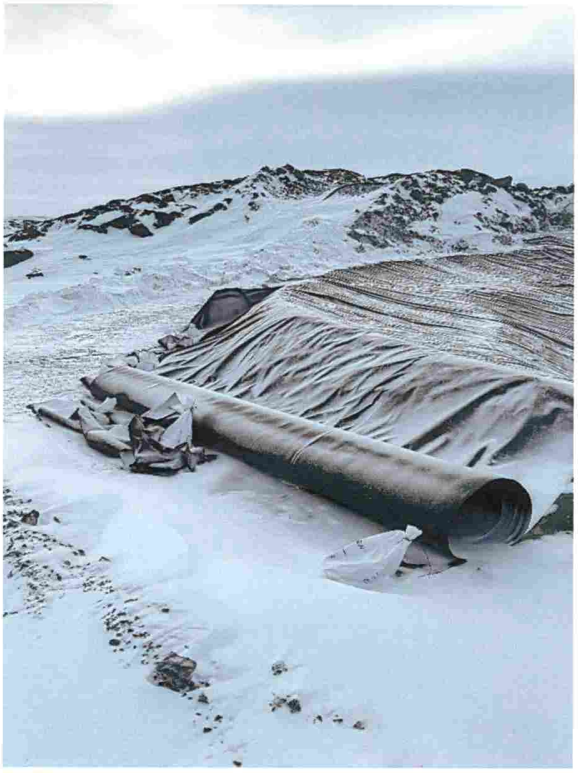


Placing liner panels April 25, 2025





April 26, 2025. Placing geotextile over remaining subgrade surface area.



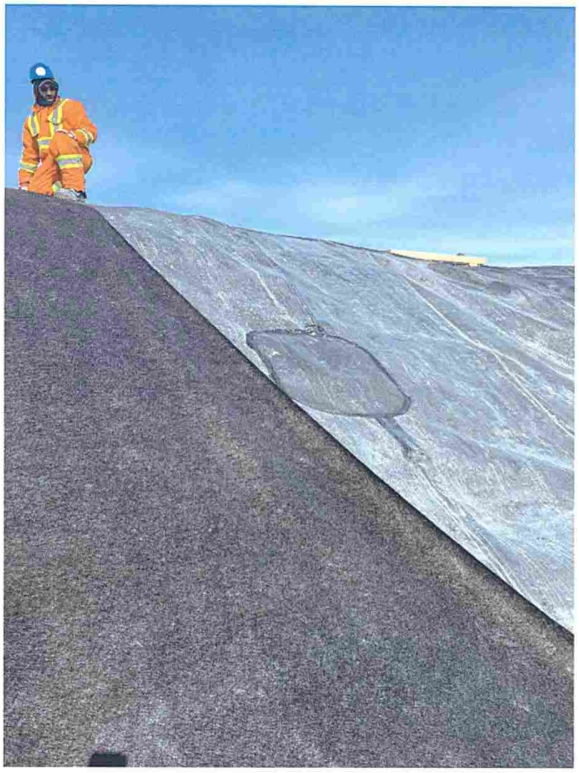
Liner panel roll waiting for windy conditions and blowing snow to subside.



April 28, 2025. Calm weather and a skid steer to lift liner rolls helps placing of remaining liner in sump 1B



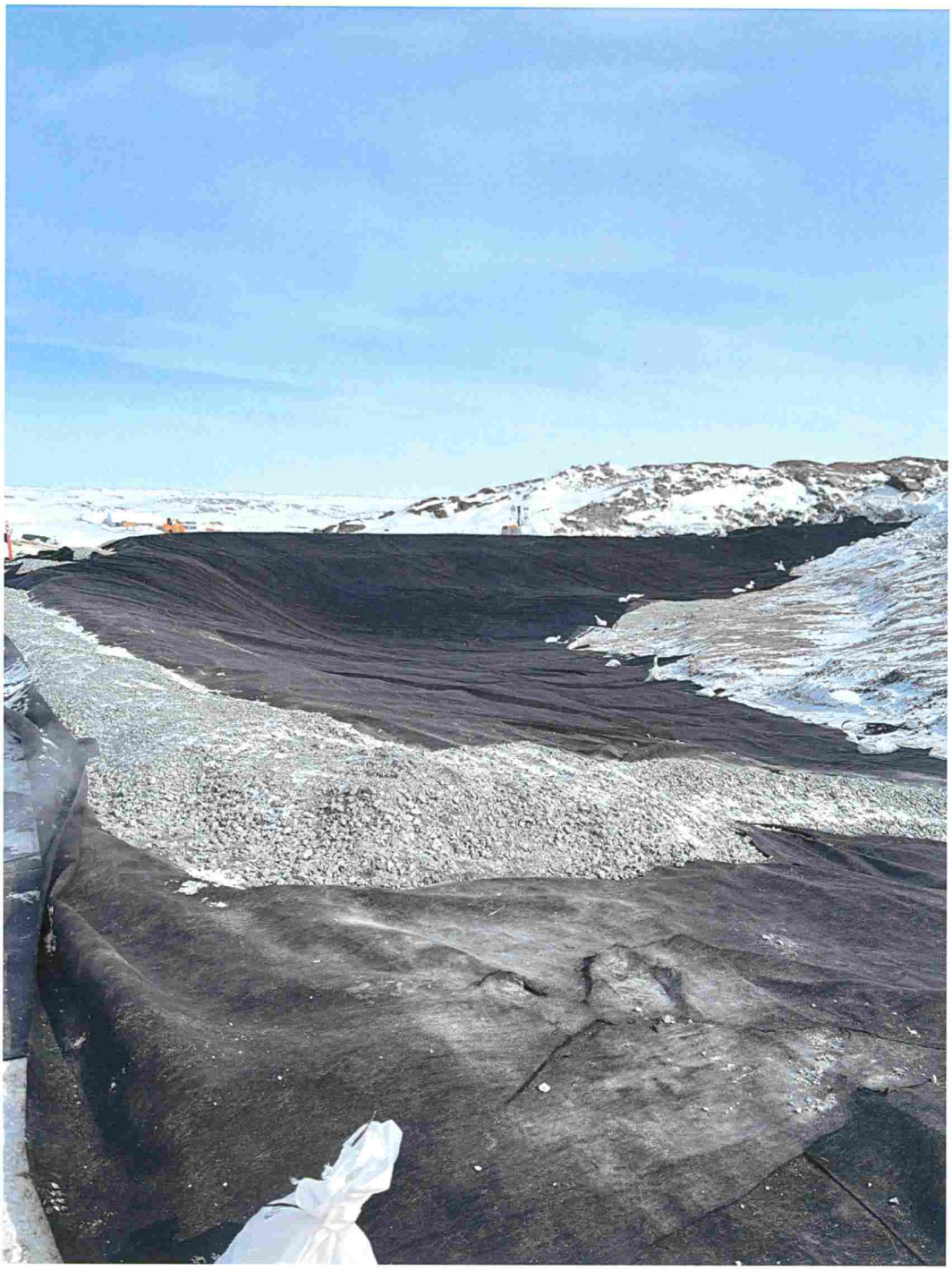
April 29, 2025 - Extrusion repair on seam 5 approx. 2.2 m below crest. Patch size 0.4mwide x 0.5m long



Placing T120C non-woven geotextile over liner



April 29, 2025. HDPE liner installation is complete. Liner has been anchored with -20mm crush along backside of berm /anchor trench in anticipation of heavy WNW winds the following day.



Appendix G.2 Sump 1B Liner Quality Control Report (Titan Environmental Containment)

GEOMEMBRANE

QA-QC PACKAGE

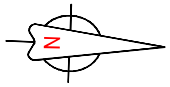
FOR 60mil HDPE GEOMEMBRANE

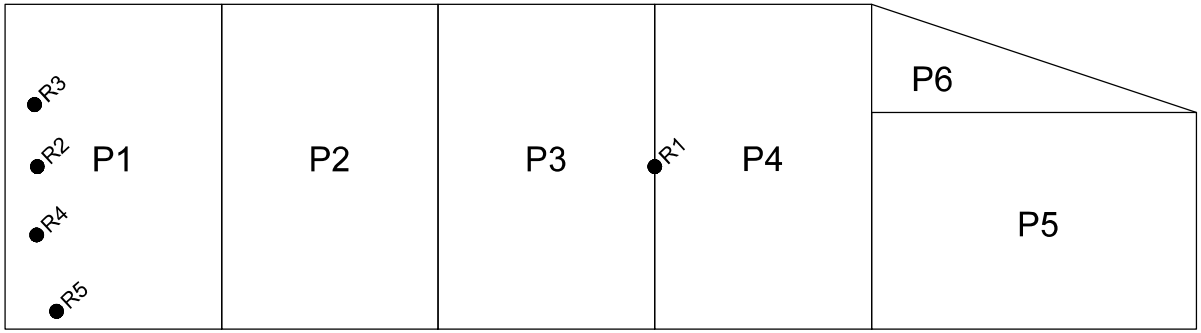
TITAN ENVIRONMENTAL CONTAINMENT

OPP30202
NU AEM HOPE BAY POST BARGE
SUMP 2C

BARTHURST INLET, NU
COMPLETED MAY 5, 2026

REVISION 0





TITAN
ENVIRONMENTAL CONTAINMENT

Report any discrepancies to Titan Environmental Containment Ltd.Do not scale dimensions from drawing. Do not modify drawing, re-use it, or use it for purposes other than those intended at the time of its preparation without prior written permission from Titan Environmental Containment Ltd. Final Panel Locations to be installed at the descretion of the TITAN field Superintendant as see fit to existing site conditions..

NOT APPROVED FOR CONSTRUCTION

PROJ. NO.:	OPP30202	NU AEM HOPE BAY POST BARGE			
DATE:	5-MAY-26	TITAN ENVIRONMENTAL CONTAINMENT LTD.			
DRAWN BY:	EA	CLIENT:	HOPE BAY		
REV. BY:	EA	DWG TITLE:	AS-BUILT LINER LAYOUT - SUMP 2C		
SCALE:	NTS	REV. NO.:	000	DWG NO.:	001

PANEL PLACEMENT LOG

Project Name: AEM Hope Bay Earthworks Post Barge **Product Type:** 60 mil HDPE

DATE	PANEL NUMBER	ROLL NUMBER	LENGTH	WIDTH	COMMENTS
DD/MM/YY			4 FEET / METERS		
04/27/26	P1	2910	33	22	
04/27/26	P2	2910	35	22	
04/27/26	P3	2910	35	22	
04/27/26	P4	2910	36	22	
04/27/26	P5	2910	37	22	
04/27/26	P6	2910	16	6	

REFRESH

WEDGE SEAM LOG

Project Name: AEM Hope Bay Earthworks Post Barge **Product Type:** 60 mil HDPE

NOTE: ALL AIR TESTING MUST MAINTAIN A CONSISTENT READING FOR A MINIMUM OF 5 MINUTES.

SEAM LOG							AIR TEST INFORMATION				
BETWEEN PANELS	WELD DATE	TIME OF DAY		TECHNICIAN	WEDGE #	SEAM LENGTH	TEST DATE	START PSI	FINISH PSI	TEST RESULTS	QC TECHNICIAN
	DD/MM/YY	AM	PM			FT/M	DD/MM/YY				
P1-2	04/27/26		1220	SM	45	33	04/27/26	50	50	PASS	JC
P2-3	04/27/26		1247	SM	45	35	04/27/26	50	50	PASS	JC
P3-4	04/27/26		103	SM	45	35	04/27/26	50	50	PASS	JC
P5-6	04/27/26		128	SM	45	16	04/27/26	50	50	PASS	JC
P4-6	04/27/26		135	SM	45	6	04/27/26	50	50	PASS	JC
P4-5	04/27/26		135	SM	45	22	04/27/26	50	50	PASS	JC

WEDGE TRIAL LOG

Project Name: AEM Hope Bay Earthworks Post Barge **Product Type:** 60 mil HDPE

Wedge #: 45
Date: 04/21/26
Sheet Type: 60 mil

Time: 830 AM / PM		BREAK TYPE	PASS
Technician: SM			
Ambient Temp: -27 °C			
Wedge Speed: 500 ft/hr			
Wedge Temp: 860 °C / °F			
INSIDE PEEL	115	F.T.B.	✓
	109	F.T.B.	✓
	104	F.T.B.	✓
		F.T.B.	
		F.T.B.	
OUTSIDE PEEL	112	F.T.B.	✓
	109	F.T.B.	✓
	104	F.T.B.	✓
		F.T.B.	
		F.T.B.	
SHEAR	149	F.T.B.	✓
	145	F.T.B.	✓
		F.T.B.	
		F.T.B.	
		F.T.B.	

Time: AM / PM		BREAK TYPE	PASS
Technician:			
Ambient Temp: °C			
Wedge Speed: ft/hr			
Wedge Temp: °C / °F			
INSIDE PEEL		F.T.B.	
		F.T.B.	
		F.T.B.	
		F.T.B.	
		F.T.B.	
OUTSIDE PEEL		F.T.B.	
		F.T.B.	
		F.T.B.	
		F.T.B.	
		F.T.B.	
SHEAR		F.T.B.	
		F.T.B.	
		F.T.B.	
		F.T.B.	
		F.T.B.	

Wedge #: 45
Date: 04/27/26
Sheet Type: 60 mil

Time: 10 AM / PM		BREAK TYPE	PASS
Technician: SM			
Ambient Temp: 11 °C			
Wedge Speed: 500 ft/hr			
Wedge Temp: 860 °C / °F			
INSIDE PEEL	121	F.T.B.	✓
	111	F.T.B.	✓
	114	F.T.B.	✓
		F.T.B.	
		F.T.B.	
OUTSIDE PEEL	133	F.T.B.	✓
	117	F.T.B.	✓
	118	F.T.B.	✓
		F.T.B.	
		F.T.B.	
SHEAR	137	F.T.B.	✓
	144	F.T.B.	✓
		F.T.B.	
		F.T.B.	
		F.T.B.	

Time: AM / PM		BREAK TYPE	PASS
Technician:			
Ambient Temp: °C			
Wedge Speed: ft/hr			
Wedge Temp: °C / °F			
INSIDE PEEL		F.T.B.	
		F.T.B.	
		F.T.B.	
		F.T.B.	
		F.T.B.	
OUTSIDE PEEL		F.T.B.	
		F.T.B.	
		F.T.B.	
		F.T.B.	
		F.T.B.	
SHEAR		F.T.B.	
		F.T.B.	
		F.T.B.	
		F.T.B.	
		F.T.B.	

NOTES:

EXTRUSION DETAIL LOG

CODE LEGEND
BO-BLOCK OFF
P-PATCH
PT-PENETRATION
E-EXTRUSION BEAD
C-CAPSTRIP
DT-DESTRUCTIVE TEST

Project Name AEM Hope Bay Earthworks Post Barge

Product Type: 60 mil HDPE

NOTE: UNLESS OTHERWISE NOTED, ALL 3 PANEL INTERSECTIONS COME WITH VACUUM TESTED EXTRUDSION REINFORMENT T-WELD.

DETAIL LETTER	DETAIL DATE	TECHNICIAN	CODE (SEE LEGEND)	DIMENSIONS	LOCATION	TEST DATE (DD/MM/YY)	TEST RESULTS	QC TECH	TEST TYPE
R1	04/27/26	BT	P	1x1	P3-4 at toe	04/27/26	PASS	JC	VAC TEST
R2	04/27/26	BT	E	5 feet	P1	04/27/26	PASS	JC	VAC TEST
R3	04/27/26	BT	E	6 inch	P1	04/27/26	PASS	JC	VAC TEST
R4	04/27/26	BT	E	6 inch	P1	04/27/26	PASS	JC	VAC TEST
R5	04/27/26	BT	E	6 inch	P1	04/27/26	PASS	JC	VAC TEST

EXTRUDER TRIAL LOG

Project Name: AEM Hope Bay Earthworks Post Barge **Product Type:** 60 mil HDPE

Extruder#: 42
Date: 04/22/26
Sheet Type: 60 mil HDPE

Time: 8 ✓ am/pm Technician: BT Ambient Temp: -15 °C Ext Barrel Temp: 490 °C/°F Ext Air Temp: 500 °C/°F ✓		BREAK TYPE	PASS
PEEL	111	F.T.B.	✓
	121	F.T.B.	✓
	115	F.T.B.	✓
		F.T.B.	
		F.T.B.	
SHEAR	165	F.T.B.	✓
	155	F.T.B.	✓
		F.T.B.	
		F.T.B.	
		F.T.B.	

NOTES:

Time: ____ am/pm Technician: ____ Ambient Temp: ____ °C Ext Barrel Temp: ____ °C/°F Ext Air Temp: °C/°F		BREAK TYPE	PASS
PEEL		F.T.B.	
		F.T.B.	
		F.T.B.	
		F.T.B.	
		F.T.B.	
SHEAR		F.T.B.	
		F.T.B.	
		F.T.B.	
		F.T.B.	
		F.T.B.	

NOTES:

Extruder#: 42
Date: 04/27/26
Sheet Type: 60 mil

Time: 907 ✓ am/pm Technician: BT Ambient Temp: 11 °C Ext Barrel Temp: 490 °C/°F Ext Air Temp: 500 °C/°F ✓		BREAK TYPE	PASS
PEEL	126	F.T.B.	✓
	114	F.T.B.	✓
	109	F.T.B.	✓
		F.T.B.	
		F.T.B.	
SHEAR	157	F.T.B.	✓
	149	F.T.B.	✓
		F.T.B.	
		F.T.B.	
		F.T.B.	

NOTES:

Time: ____ am/pm Technician: ____ Ambient Temp: ____ °C Ext Barrel Temp: ____ °C/°F Ext Air Temp: °C/°F		BREAK TYPE	PASS
PEEL		F.T.B.	
		F.T.B.	
		F.T.B.	
		F.T.B.	
		F.T.B.	
SHEAR		F.T.B.	
		F.T.B.	
		F.T.B.	
		F.T.B.	
		F.T.B.	

NOTES:

Appendix H Product Datasheets – Geomembrane Liner and Geotextile

Appendix H.1 Product Datasheets – Geomembrane Liner

SOLMAX

Technical Data Sheet

GSE HD 60mil/1.50mm G Black STEX-BOT

PROPERTY(1)	TEST METHOD	FREQUENCY	UNIT Metric	1101520
SPECIFICATIONS				
Nominal Thickness		-	mm	1.50
Thickness (min. avg.)	ASTM D5994	Every roll	mm	1.43
Lowest individual (8 values/10)			mm	1.35
Lowest individual (10 values/10)			mm	1.28
Asperity Height (min. avg.)	ASTM D7466	Every roll	mm	0.40
Textured side		-		Bottom
Resin Density	ASTM D1505	One per batch	g/cc	> 0.932
Melt Index - 190°C/2.16 kg (max.)	ASTM D1238	One per batch	g/10 min	1.0
Density	ASTM D792	Every 10 rolls	g/cm^3	≥ 0.940
Carbon Black Content	ASTM D4218	Every 2 rolls	%	2.0 - 3.0
Carbon Black Dispersion	ASTM D5596	Every 10 rolls	Category	Cat. 1 / Cat. 2
OIT - Standard (min. avg.)	ASTM D8117	One per batch	min	100
Tensile Properties (min. avg) (2)	ASTM D6693	Every 2 rolls		
Strength at Yield			kN/m	23
Elongation at Yield			%	13
Strength at Break			kN/m	23
Elongation at Break			%	150
Tear Resistance (min. avg.)	ASTM D1004	Every 5 rolls	N	200
Puncture Resistance (min. avg.)	ASTM D4833	Every 5 rolls	N	535
Dimensional Stability	ASTM D1204	Certified	%	± 2
Stress Crack Resistance (SP-NCTL)	ASTM D5397	One per batch	hr	500
Oven Aging - % retained after 90 days	ASTM D5721	Per formulation		
HP-OIT (min. avg.)	ASTM D5885		%	80
UV Resistance - % retained after 1,600 hr	ASTM D7238	Per formulation		
HP-OIT (min. avg.)	ASTM D5885		%	50
Low Temperature Brittleness	ASTM D746	Certified	°C	- 77
SUPPLY SPECIFICATIONS(Roll dimensions may vary ±1%)				
Roll Dimension - Width	-		m	6.86
Roll Dimension - Length	-		m	164.6
Area (Surface/Roll)	-		m^2	1129.16

NOTES

1. Testing frequency based on standard roll dimensions and one batch is approximately 180,000 lbs (or one railcar).
2. Machine Direction (MD) and Cross Machine Direction (XMD or TD) average values should be on the basis of 5 specimens each direction.

* All values are nominal test results, except when specified as minimum or maximum.
* The information contained herein is provided for reference purposes only and is not intended as a warranty or guarantee. Final determination of suitability for use contemplated is the sole responsibility of the user. SOLMAX assumes no liability in connection with the use of this information.

Solmax is not a design professional and has not performed any design services to determine if Solmax's goods comply with any project plans or specifications, or with the application or use of Solmax's goods to any particular system, project, purpose, installation or specification.

Revision Date 20-Dec-2023

Appendix H.2 Product Datasheets – Geotextile

SOLENO
Mastering Storm Water

DATA SHEET

TX-170

PRODUCT DESCRIPTION: Nonwoven needled geotextile

MAIN FUNCTIONS: Separation and protection

PRODUCT SPECIFICATION: Meets OPSS 1860, nonwoven, Class II, the Table 601-1 of the New Brunswick specification, N3 and the Nova Scotia specification, medium weight

PRODUCT CERTIFICATION: Standard BNQ 7009-210/2017 , using protocol BNQ 7009-910/2018 and the grade S2-P1 Compliant with the CCDG of MTQ

RAW MATERIAL: Polypropylene

TECHNICAL DATA TABLE

	PROPERTIES	TEST METHOD	VALUES	
			Metric	Imperial
PHYSICAL	Thickness [1]	ASTM D5199	≥ 1.2 mm	≥ 48 mils
	Mass per unit area [1]	ASTM D5261	-	-
MECHANICAL	Tensile strength at < 5 % of CVMS*	ASTM D4632	≥ 810 N	≥ 182 lb
	Tensile strength at 5 % to < 10 % of CVMS*	ASTM D4632	≥ 850 N	≥ 191 lb
	Tensile strength at 10 % to < 15 % of CVMS*	ASTM D4632	≥ 892 N	≥ 201 lb
	Elongation at break	ASTM D4632	≥ 50 %	
	Tear strength	ASTM D4533	≥ 333 N	≥ 75 lb
	CBR Puncture resistance	ASTM D6241	≥ 2120 N	≥ 477 lb
HYDRAULIC	Permeability [1]	ASTM D4491	≥ 0.19 cm/s	
	Permittivity	ASTM D4491	≥ 1.10 s^{-1}	
	Filtration opening size (FOS)	CAN/CGSB-148.1 - No 10-94	45 - 150 µm	
PERFORMANCE AND DURABILITY	UV** resistance (500 hours)	ASTM D4355	≥ 70 %	
DIMENSIONS	Standard width [1]	-	3.81 m 4.57 m	12.5 ft 15.0 ft
	Standard length [1]	-	100.0 m	328.0 ft

Note 1: Property not part of the product certification by the BNQ.
*CVMS : Coefficient of variation of Mass per unit area.
** UV: Ultraviolet.

The enclosed information is provided at no cost or obligation on the part of Soleno Textile Inc. The individual using this information in their possession assumes full responsibility for its use, including that of ensuring that this technical data sheet is the latest update by contacting Soleno Textile Inc. Values are calculated using the minimum average roll value (MARV), as defined by ASTM D-4439. Roll sizes can vary 0.5 % from standard sizes.

Soleno Textile Inc. offers no guarantee regarding the use, installation or suitability of the geotextiles described in this document. Since conditions surrounding the use and handling of our products can vary and are beyond the control of Soleno Textile Inc., it can in no way be held responsible for the product's performance and the consequences of improper installation or use. Soleno Textile Inc. must be advised of any defect or non-compliance of its product before installation. Soleno Textile Inc.'s liability will be limited to the replacement of the deficient or defective product to the exclusion of any legal or contractual warranty.

APPLICATIONS:
- Temporary roadway
- Permanent public roadway
- Permanent private roadway
- Public access road
- Commercial parking areas
- Storage and loading areas
- Roadway widening
- Airport runways
- Basins

Appendix H.3 Product Datasheets – Bentonite

BARA-KADE®

30 Bentonite

Description

BARA-KADE® 30 is an untreated high purity Wyoming sodium bentonite. It is used in the manufacturing of geosynthetic clay liners as a low permeability hydraulic barrier.

Applications/Functions

- For use in manufacturing geosynthetic clay liners (GCL) as a low permeability hydraulic barrier
- Soil sealing
- Other hydraulic barrier applications

Advantages

- Untreated high purity sodium based bentonite
- Exhibits high swelling potential and low permeability to create excellent sealing and reduce seepage
- Yields dense, firm mass and texture
- Compatible with cement and other construction additives

Screen Analysis

	Typical	Specification
Dry screen, percent plus 20 mesh		15.0 max
Dry screen, percent minus 200 mesh		10.0 max

Properties

	Typical	Specification
Moisture, percent		12.0 max
Plate water absorption		750 min
Swell index		25.0 min
Fluid loss		18.0 max
Specific gravity	2.7	
Bulk density (lbs/ft^3 compacted)	76	
Bulk density (lbs/ft^3 uncompacted)	67	

Availability

BARA-KADE® 30 can be purchased through any Bentonite Performance Minerals LLC assigned Reseller. To locate the BPM Reseller nearest you, contact the Customer Service Department in Houston or your area BPM Regional Sales Manager.

Bentonite Performance Minerals LLC
A Halliburton Company
3000 N. Sam Houston Pkwy E.
Houston, TX 77032
www.bentonite.com

Customer Service (281) 871-7900 Fax (281) 871-7940

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Rev. 06/2016

BARA-KADE® is a registered trademark of Halliburton.

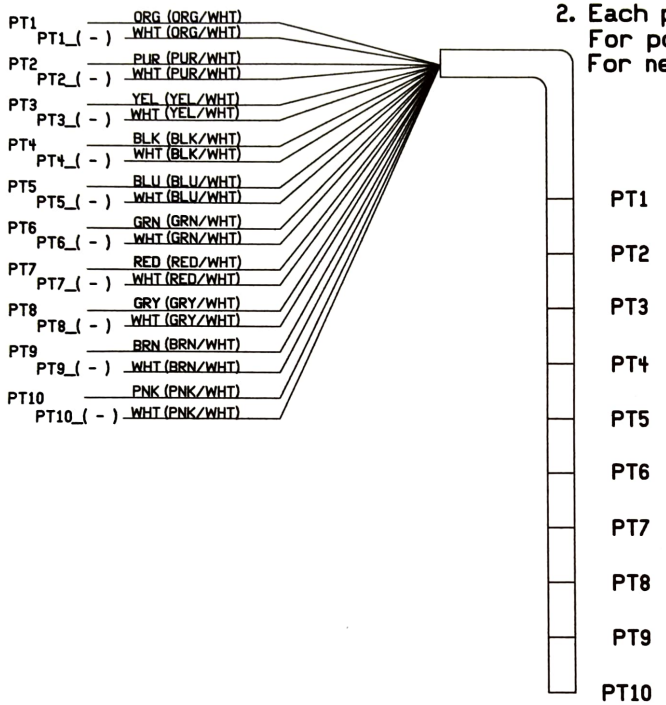
Because the conditions of use of this product are beyond the seller's control, the product is sold without warranty either express or implied and upon condition that purchaser make its own test to determine the suitability for purchaser's application. Purchaser assumes all risk of use and handling of this product. This product will be replaced if defective in manufacture or packaging or if damaged. Except for such replacement, seller is not liable for any damages caused by this product or its use. The statements and recommendations made herein are believed to be accurate. No guarantee of their accuracy is made, however.

BENTONITE
Performance Minerals LLC

Appendix H.4 Ground Temperature Cables

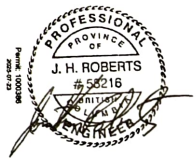
!!! CABLE INSTRUCTIONS !!!

1. The last thermistor point is on outer side of the reel.
2. Each point is labeled with heat shrink label, for example:
   For point #1 - "PT1"
   For negative point #1 - "PT1_(-)"



(Unit: m)

(Unit: m)



NOTE: USE NEXT AVAILABLE SERIAL NUMBER (TSXXXXX) PER STRING.
AND UPDATE SERIAL NUMBER LOG

>75m, STRINGS MUST BE SPOOLED

See Mechanical Drawing for Further Detail

Leave Kevlar Full Length

Serial Number(s):	SEE NOTE		
Cable Type:	EL380013P	Arrangement:	Standard
No. of Points:	10	Cable Length:	See Order
Thermistor Value:	3kOhm +/- 0.1degC	Strip Jacket Style:	Logger

Co:	RST INSTRUMENTS LTD				
Title:	THERMISTOR CABLE - 10PT				
J/N:	THW0691-MFG				Revision: A
Author:	JR	CHK'D	JC	APPRV'D	JC	Size: A
Date:	2025-07-17				Sheet 1 of 1

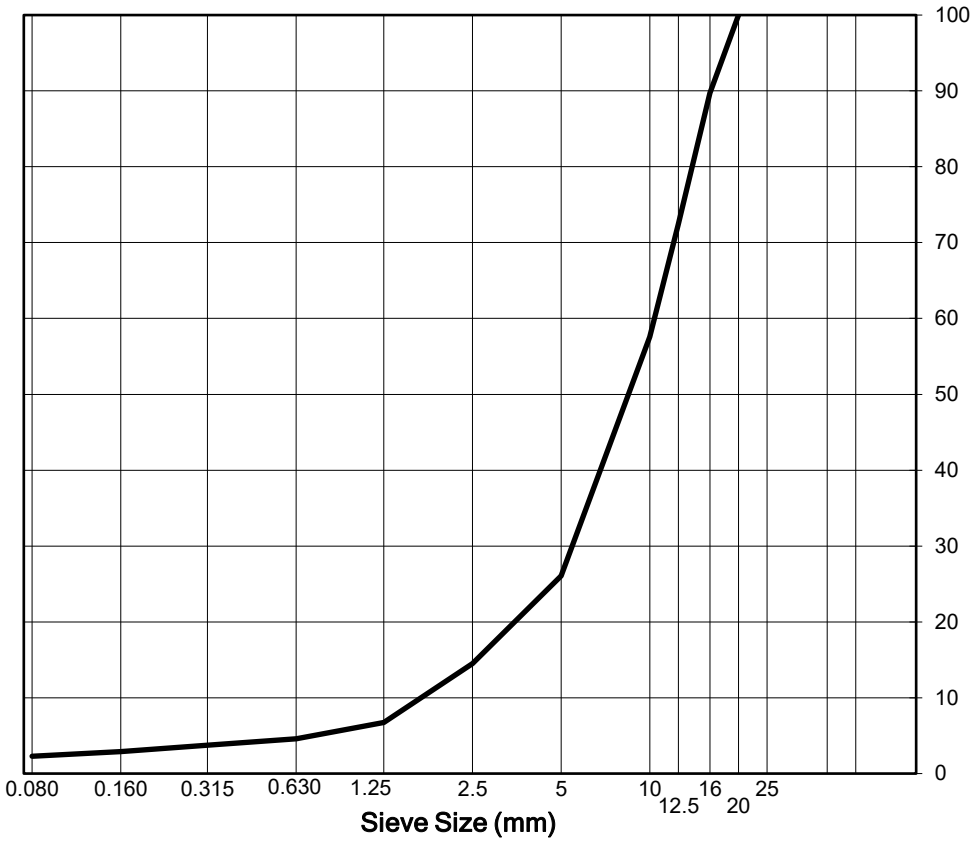
Appendix I Laboratory Testing Results

SIEVE ANALYSIS REPORT

Washed Sieve: ASTM C136 and C117

Project No.:	704-ENG.YARC03681-01	Sample No.:	1582-01
Project:	Concrete Aggregate Testing for Hope Bay	Date Sampled:	April 30, 2026
Client:	Agnico-Eagle Mines Ltd.□	Sampled by:	Client
Attention:	Deniz Erdogan	Date Tested:	June 19, 2026
Email:	deniz.erdogan@agnicoeagle.com	Tested by:	YF Office: Yellowknife
Description:	20 mm Aggregate (GRAVEL, sandy, trace fines)	Moisture Content (as received):	0.5%
		No. Crushed Faces:	Two (2) or Three (3)
Source:	Sump 16 (north of the sump)	By Particle Mass:	
Supplier:	Not Reported		
Sample Location:	Not Reported		
Specification:			

Sieve Size	Percent Passing
20	100
16	90
12.5	72
10	58
5	26
2.5	14
1.25	7
0.630	5
0.315	4
0.160	3
0.080	2.3



Distribution:

Remarks:

Reviewed By: _____ P.Eng.

Data presented hereon is for the sole use of the stipulated client. Tetra Tech is not responsible, nor can be held liable, for use made of this report by any other party, with or without the knowledge of Tetra Tech. The testing services reported herein have been performed to recognized industry standards, unless noted. No other warranty is made. These data do not include or represent any interpretation or opinion of specification compliance or material suitability. Should engineering interpretation be required, Tetra tech will provide it upon written request.

TETRA TECH

Appendix J QA Sign Off Forms

srk consulting

QA Sign Off Form

Project Name:	Hope Bay WRSF Sump 1C	**Project Number:**	CAPR003566	**Date:**	April 27th, 2026
Approval Number:	001	**Material Type(s):**	Subgrade/HDPE/Geo	**Stations:**	N/A

APPROVAL CHECKLIST

Item	Description / Inspection	Yes	No	N/A	Comments
1	Area prepared for placement of subsequent material (free of ice, snow, or major undulations)?	☑	☐	☐	
2	Liner free of damage or punctures?	☐	☐	☑	
3	Survey completed of area (liner welds, liner repair patches, material placed, etc.)?	☑	☐	☐	
4	Instrumentation installed as per design and verified by SRK/AEM? Detailed instrument survey complete?	☐	☑	☐	GTC S1C-V-GTC to be installed at later date.
5	Slopes, material thickness and compaction verified?	☑	☐	☐	
6	Photos captured of area (material placed, layout of bentonite, layout of GTC, etc.)?	☑	☐	☐	
7	SRK representative notified and inspected area?	☑	☐	☐	

GENERAL COMMENTS

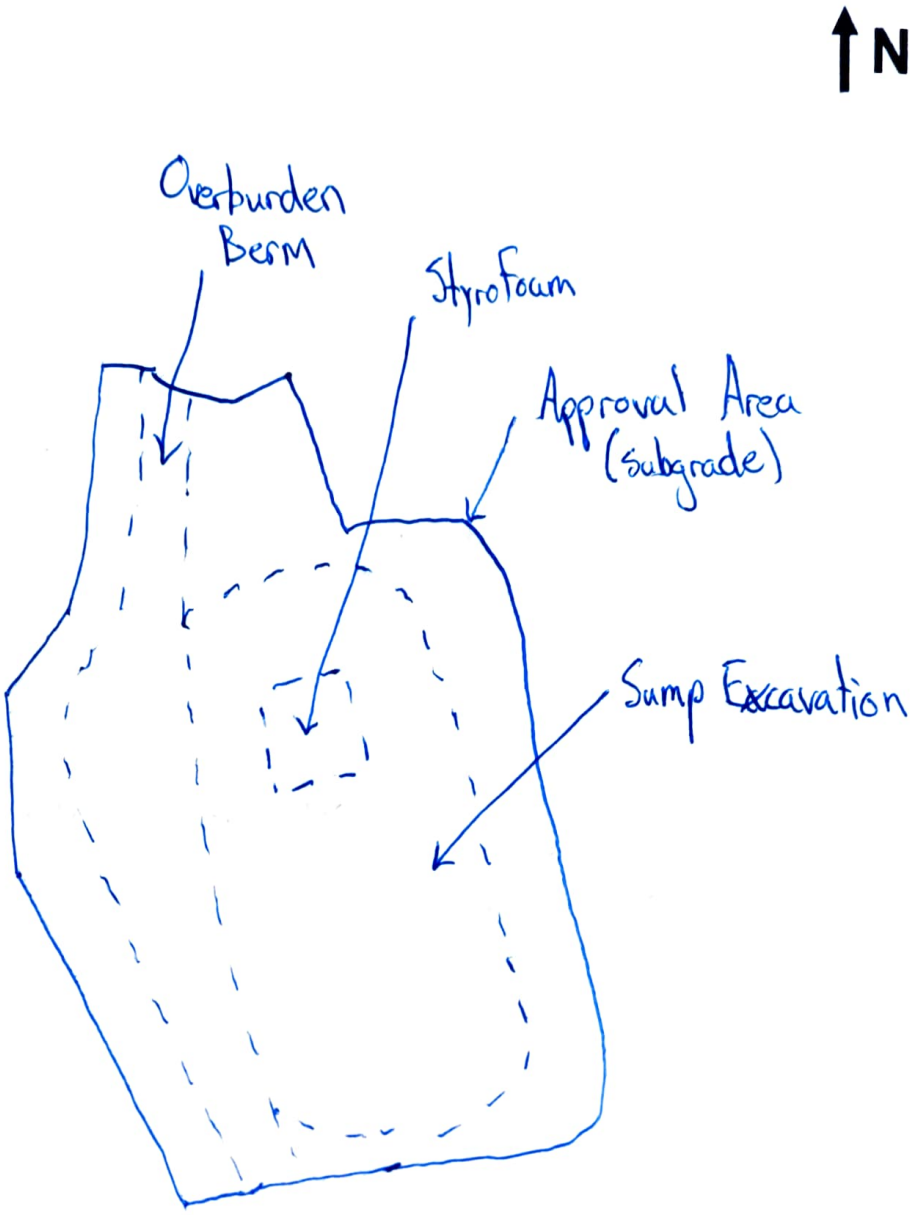
Area approved for placement of HDPE liner/geotextile over subgrade. Subgrade sufficiently cleaned of loose material, free of snow or ice and slopes verified. Bentonite plug installed and confirmed to meet design dimensions. Styrofoam insulation installed in sump location.

	YES	NO
AREA APPROVED FOR PLACEMENT?	☑	☐

ACCEPTED BY:

Title	Name	Signature
SRK Representative	Owen Joiner	
Nuna Representative	Craig Chow	
AEM Representative	Thomas Hanneson	

SKETCH OF APPROVAL AREA:



srk consulting

QA Sign Off Form

Project Name:	Hope Bay WRSF Sump 1C	**Project Number:**	CAPR003566	**Date:**	April 27th, 2026
Approval Number:	002	**Material Type(s):**	HDPE/Geo/Bedding	**Stations:**	N/A

APPROVAL CHECKLIST

Item	Description / Inspection	Yes	No	N/A	Comments
1	Area prepared for placement of subsequent material (free of ice, snow, or major undulations)?	☑	☐	☐	
2	Liner free of damage or punctures?	☑	☐	☐	
3	Survey completed of area (liner welds, liner repair patches, material placed, etc.)?	☑	☐	☐	
4	Instrumentation installed as per design and verified by SRK/AEM? Detailed instrument survey complete?	☐	☐	☑	GTC SIC-V-GTC to be installed at a later date
5	Slopes, material thickness and compaction verified?	☑	☐	☐	
6	Photos captured of area (material placed, layout of bentonite, layout of GTC, etc.)?	☑	☐	☐	
7	SRK representative notified and inspected area?	☑	☐	☐	

GENERAL COMMENTS

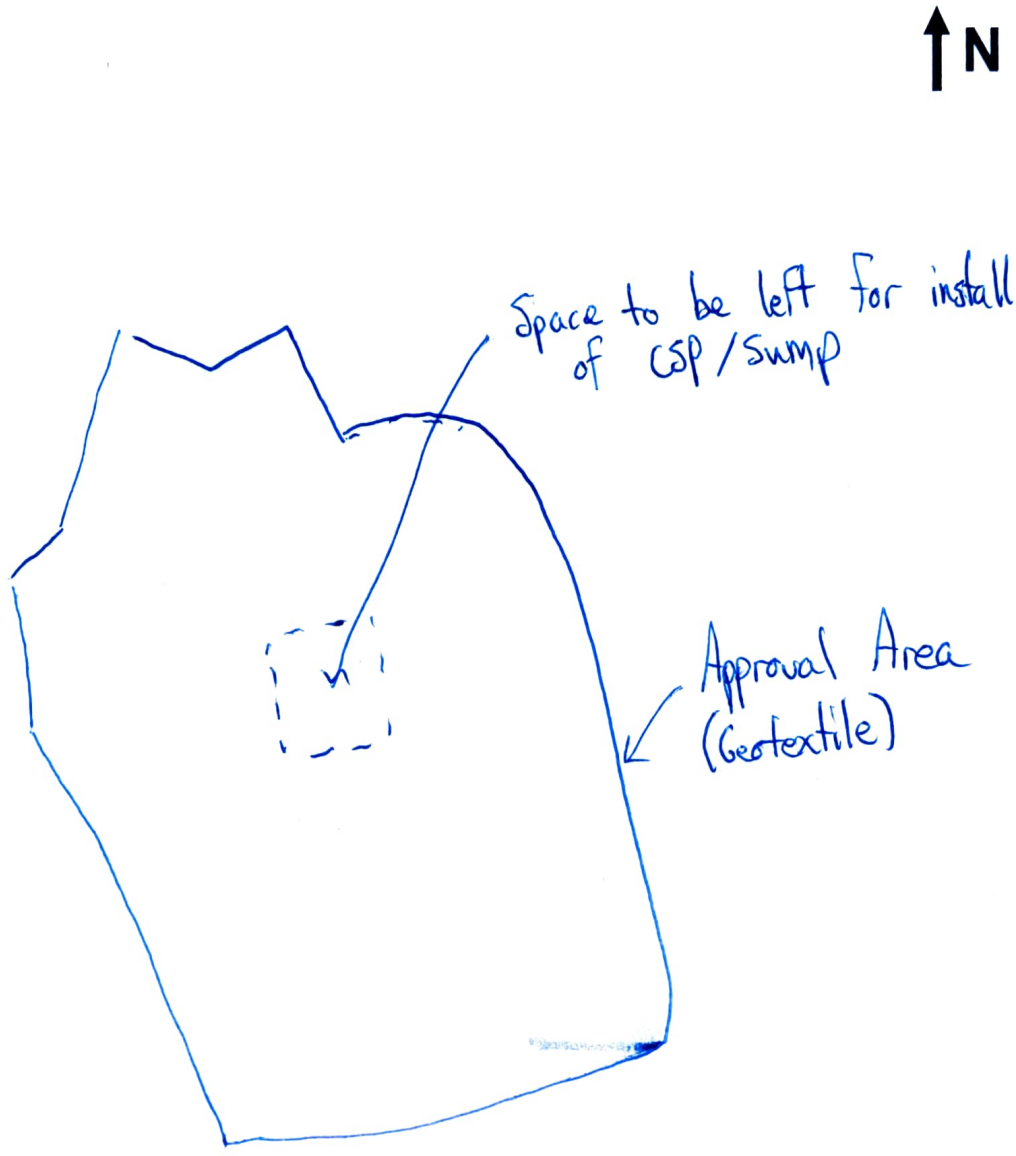
Area approved for placement of bedding over geotextile/HDPE liner. Geotextile/HDPE liner free of damage and free of snow or ice. Space to be left for installation of CSP/Sump.

AREA APPROVED FOR PLACEMENT?	YES	NO
	☑	☐

ACCEPTED BY:

Title	Name	Signature
SRK Representative	Owen Joiner	
Nuna Representative	Jeremy Buckell	
AEM Representative	Thomas Hanneva	

SKETCH OF APPROVAL AREA:



srk consulting

QA Sign Off Form

Project Name:	Hope Bay WRSF Sump 1C	**Project Number:**	CAPR003566	**Date:**	April 28 2026
Approval Number:	003	**Material Type(s):**	Bedding/ROQ	**Stations:**	N/A

APPROVAL CHECKLIST

Item	Description / Inspection	Yes	No	N/A	Comments
1	Area prepared for placement of subsequent material (free of ice, snow, or major undulations)?	☑	☐	☐	
2	Liner free of damage or punctures?	☐	☐	☑	
3	Survey completed of area (liner welds, liner repair patches, material placed, etc.)?	☑	☐	☐	
4	Instrumentation installed as per design and verified by SRK/AEM? Detailed instrument survey complete?	☐	☐	☑	GTC STC-V-GTC to be installed later.
5	Slopes, material thickness and compaction verified?	☑	☐	☐	
6	Photos captured of area (material placed, layout of bentonite, layout of GTC, etc.)?	☑	☐	☐	
7	SRK representative notified and inspected area?	☑	☐	☐	

GENERAL COMMENTS

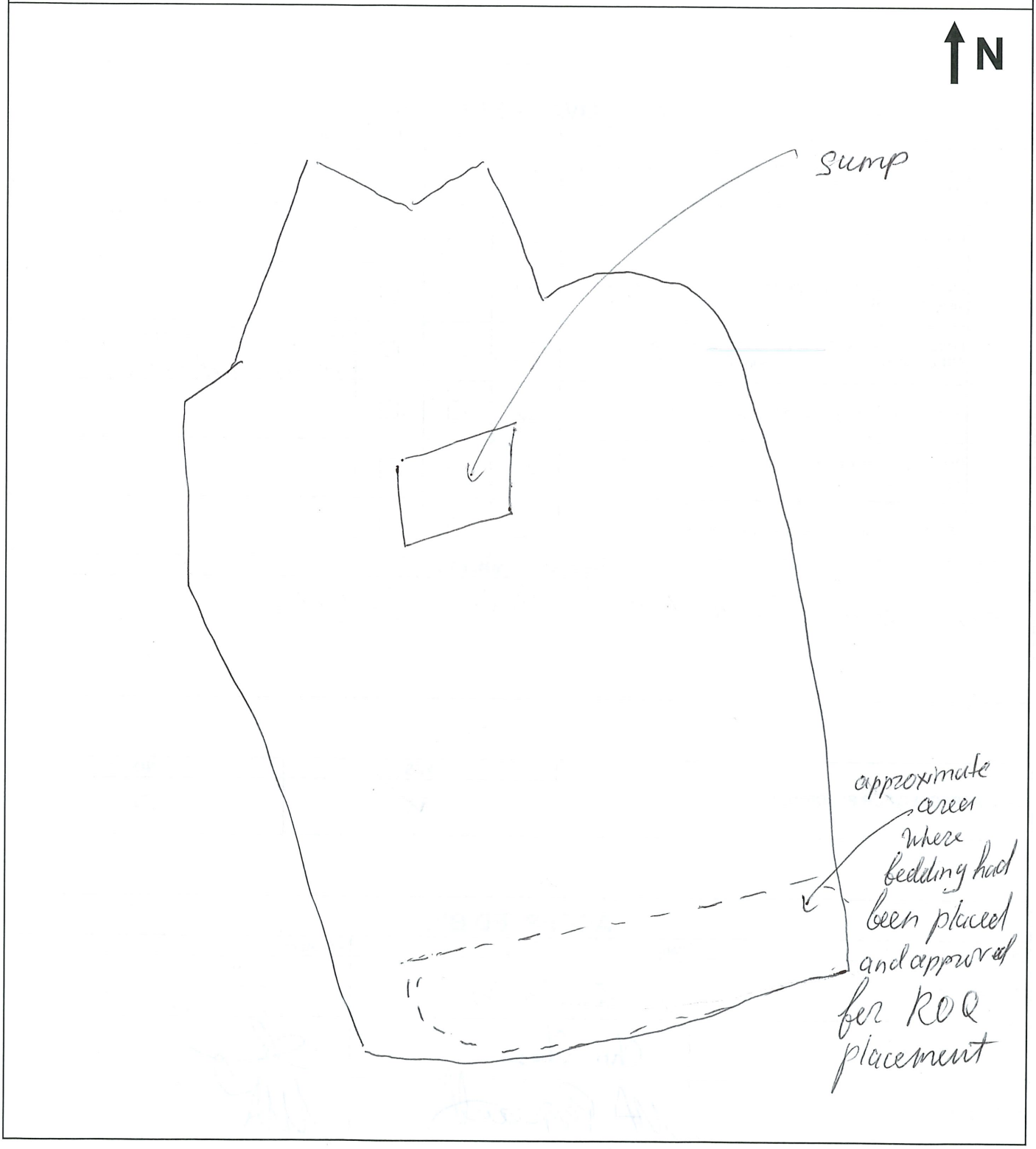
Approved for placement of the ROQ over bedding.

AREA APPROVED FOR PLACEMENT?	YES	NO
	☑	☐

ACCEPTED BY:

Title	Name	Signature
SRK Representative	Anton Novikov	
Nuna Representative	Chris Chorus	
AEM Representative	AEM Representative	

SKETCH OF APPROVAL AREA:



srk consulting

QA Sign Off Form

Project Name:	Hope Bay WRSF Sump 1C	**Project Number:**	CAPR003566	**Date:**	April 29, 2026
Approval Number:	004	**Material Type(s):**	Bedding / ROC	**Stations:**	N/A

APPROVAL CHECKLIST

Item	Description / Inspection	Yes	No	N/A	Comments
1	Area prepared for placement of subsequent material (free of ice, snow, or major undulations)?	☑	☐	☐	
2	Liner free of damage or punctures?	☐	☐	☑	
3	Survey completed of area (liner welds, liner repair patches, material placed, etc.)?	☑	☐	☐	
4	Instrumentation installed as per design and verified by SRK/AEM? Detailed instrument survey complete?	☐	☐	☑	STC-V-GTC to be installed later.
5	Slopes, material thickness and compaction verified?	☑	☐	☐	
6	Photos captured of area (material placed, layout of bentonite, layout of GTC, etc.)?	☑	☐	☐	
7	SRK representative notified and inspected area?	☑	☐	☐	

GENERAL COMMENTS

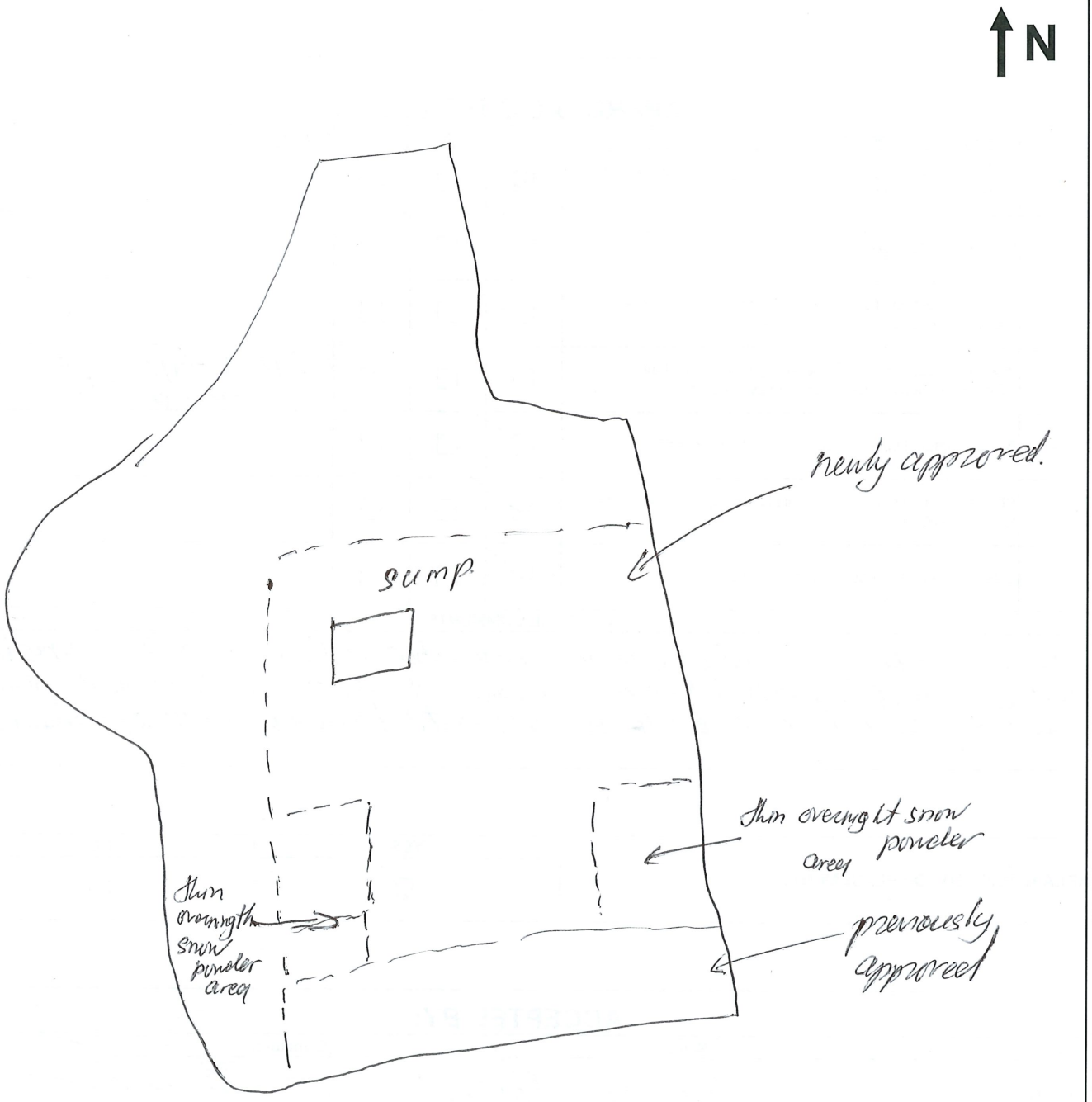
Arrival inspection noted very little snow accumulation on the east and west slopes in an area south of the sump. This occurred overnight and was noted on the previously placed bedding material. No major build-ups were present that would prevent ROC placement.

AREA APPROVED FOR PLACEMENT?	YES	NO
	☑	☐

ACCEPTED BY:

Title	Name	Signature
SRK Representative	Anton Nortier	
Nuna Representative	Chris Chase	
AEM Representative	AEM Representative	

SKETCH OF APPROVAL AREA:



srk consulting

QA Sign Off Form

Project Name:	Hope Bay WRSF Sump 1C	**Project Number:**	CAPR003566	**Date:**	April 30, 2026
Approval Number:	005.	**Material Type(s):**	Bedding/RCC	**Stations:**	N/A.

APPROVAL CHECKLIST

Item	Description / Inspection	Yes	No	N/A	Comments
1	Area prepared for placement of subsequent material (free of ice, snow, or major undulations)?	☑	☐	☐	
2	Liner free of damage or punctures?	☐	☐	☑	
3	Survey completed of area (liner welds, liner repair patches, material placed, etc.)?	☑	☐	☐	
4	Instrumentation installed as per design and verified by SRK/AEM? Detailed instrument survey complete?	☐	☐	☑	to be installed at a later date.
5	Slopes, material thickness and compaction verified?	☑	☐	☐	
6	Photos captured of area (material placed, layout of bentonite, layout of GTC, etc.)?	☑	☐	☐	
7	SRK representative notified and inspected area?	☑	☐	☐	

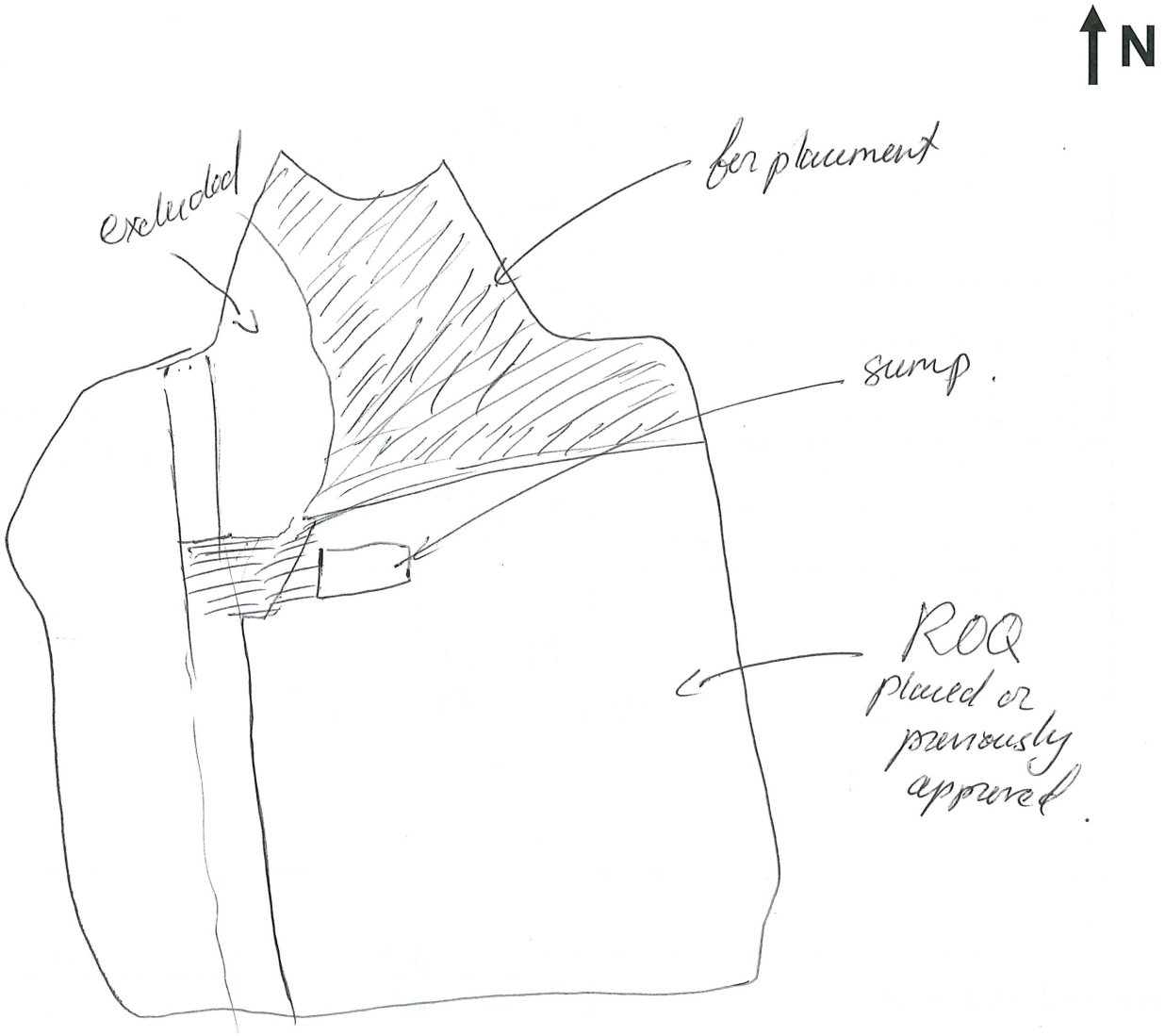
GENERAL COMMENTS

AREA APPROVED FOR PLACEMENT?	YES	NO
	☑	☐

ACCEPTED BY:

Title	Name	Signature
SRK Representative	Anton Novikov	
Nuna Representative	Chris Chase	
AEM Representative	Mike Pennacchi	

SKETCH OF APPROVAL AREA:



srk consulting

QA Sign Off Form

Project Name:	Hope Bay WRSF Sump 1C	**Project Number:**	CAPR003566	**Date:**	May 1, 2026
Approval Number:	006	**Material Type(s):**	Bedding/RDQ	**Stations:**	N/A

APPROVAL CHECKLIST

Item	Description / Inspection	Yes	No	N/A	Comments
1	Area prepared for placement of subsequent material (free of ice, snow, or major undulations)?	☑	☐	☐	
2	Liner free of damage or punctures?	☐	☐	☑	
3	Survey completed of area (liner welds, liner repair patches, material placed, etc.)?	☑	☐	☐	
4	Instrumentation installed as per design and verified by SRK/AEM? Detailed instrument survey complete?	☐	☐	☑	To be completed at a later date.
5	Slopes, material thickness and compaction verified?	☑	☐	☐	
6	Photos captured of area (material placed, layout of bentonite, layout of GTC, etc.)?	☑	☐	☐	
7	SRK representative notified and inspected area?	☑	☐	☐	

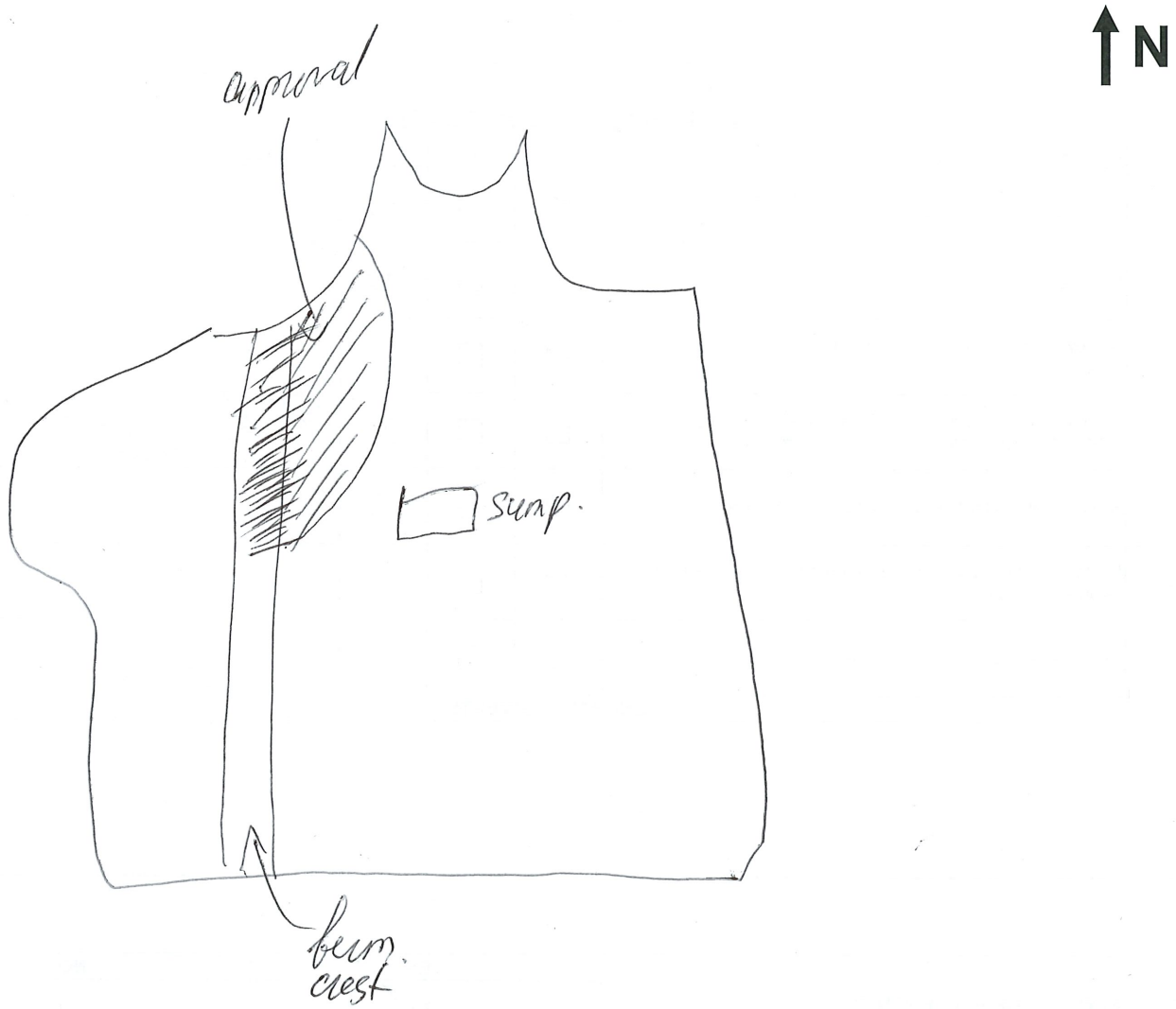
GENERAL COMMENTS

AREA APPROVED FOR PLACEMENT?	YES	NO
	☑	☐

ACCEPTED BY:

Title	Name	Signature
SRK Representative	Anton Norriker	
Nuna Representative	Chris Chan	
AEM Representative	MA Perreault	MAP

SKETCH OF APPROVAL AREA:



srk consulting

QA Sign Off Form

Project Name:	Hope Bay WRSF Sump 1C	Project Number:	CAPR003566	Date:	May 2, 2026
Approval Number:	0067	Material Type(s):	Bedding/ROQ	Stations:	N/A.

APPROVAL CHECKLIST

Item	Description / Inspection	Yes	No	N/A	Comments
1	Area prepared for placement of subsequent material (free of ice, snow, or major undulations)?	☑	☐	☐	
2	Liner free of damage or punctures?	☐	☐	☑	
3	Survey completed of area (liner welds, liner repair patches, material placed, etc.)?	☑	☐	☐	
4	Instrumentation installed as per design and verified by SRK/AEM? Detailed instrument survey complete?	☐	☐	☑	To be installed later
5	Slopes, material thickness and compaction verified?	☑	☐	☐	
6	Photos captured of area (material placed, layout of bentonite, layout of GTC, etc.)?	☑	☐	☐	
7	SRK representative notified and inspected area?	☑	☐	☐	

GENERAL COMMENTS

Some snow has accumulated in small piles at the marked toe of the ROQ footprint on the downstream side. The snow pile will be pushed aways during placement of the ROQ above (upstream), which will improve access and the ROQ will be keyed into the natural ground there.

AREA APPROVED FOR PLACEMENT?	YES	NO
	☑	☐

ACCEPTED BY:

Title	Name	Signature
SRK Representative	Anton Norlun	
Nuna Representative	Chris Chase	
AEM Representative	MA Representative	

SKETCH OF APPROVAL AREA:

