

Λ Γ Δ Ε Ζ Η Θ Ι Κ Λ Μ Ν Ξ Ο Π Ρ Σ Τ Υ Φ Χ Ψ Ω

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KM8 boundary	Quarry/Borrow pit	Commissioners	KM 8 has no prior site history except for 4 private cabins within the boundary	There is no known Archeological/Paleontological value within the boundary. However, 75 metres south of the boundary contains a grave. The engravings mentioned the person died in 2016. Its assumed that is when the grave was created.	KM8 is located approximately 8 kilometres north-west from the community of Rankin Inlet. There is no protected sites except for the grave mentioned above within the boundary.
KM15 boundary	Quarry/Borrow pit	Commissioners	KM15 had no prior use.	There is no known Archeological/Paleontological value within the boundary	KM15 is located approximately 15 kilometres north-west from the community of Rankin Inlet. There is no protected sites within the boundary.
KM16 boundary	Quarry/Borrow pit	Commissioners	KM 16 has no prior site history except for 1 private cabin within the boundary	There is no known Archeological/Paleontological value within the boundary	KM16 is located approximately 16 kilometres north-west from the community of Rankin Inlet. There is no protected sites within the boundary.
KM20 boundary	Quarry/Borrow pit	Commissioners	KM20 had no prior use.	There is no known Archeological/Paleontological value within the boundary	KM20 is located approximately 20 kilometres north-west from the community of Rankin Inlet. There is no protected sites within the boundary.

246

Hamlet water trucks will be used to take water from the Williamson lake pump house.

Williamson Lake pump house located on lot 546 plan 2542, which takes its water from the Nippisar Lake.

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Quarry/Borrow pit	ᐱᑦᑕᑎᑦ ᐱᑦᑕᑎᑦ ᐱᑦᑕᑎᑦ ᐱᑦᑕᑎᑦ ᐱᑦᑕᑎᑦ	100,000 m3	Overburden will be stockpiled for potential future use.	No additional treatment procedures

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The natural vegetation such as moss and other arctic plants on the surface will be disturbed or destroyed within the excavation area within quarry boundaries. This is unavoidable due to the nature of quarry operations. Additional environmental impacts and the mitigation measures are outlined the Quarry Management, Spill Contingency and the dust mitigation measures Plans attached to this application.

Additional Information

SECTION A1: Project Info

SECTION A2: Allweather Road

SECTION A3: Winter Road

SECTION B1: Project Info

SECTION B2: Exploration Activity

SECTION B3: Geosciences

SECTION B4: Drilling

SECTION B5: Stripping

SECTION B6: Underground Activity

SECTION B7: Waste Rock

SECTION B8: Stockpiles

SECTION B9: Mine Development

SECTION B10: Geology

SECTION B11: Mine

SECTION B12: Mill

SECTION C1: Pits

The Quarry Management Plan attached to this NIRB application goes into details related to quarry operations.

SECTION D1: Facility

SECTION D2: Facility Construction

SECTION D3: Facility Operation

SECTION D4: Vessel Use

SECTION E1: Offshore Survey

SECTION E2: Nearshore Survey

SECTION E3: Vessel Use

SECTION F1: Site Cleanup

