

# Project Dashboard

Whale Cove quarry site #4 (149354)

## Proposal Status: Conformity Determination Issued

### Project Overview

Type of application: **New**

Proponent name: Randy Mercer  
Company: Government of Nunavut

**Schedule:**

Start Date: 2020-04-07  
End Date: 2040-04-07  
Operation Type: Annual

**Project Description:**

A quarry site to be used by the local Hamlet to meet the aggregate needs of the community. This is newly proposed quarry site. Its located on untitled Municipal land and is located directly east of the community runway. At this time there is no road access to the site but once all approvals are obtained, a road that spans approximately 600 metres will be constructed to reach the site. This road is not expected to cross over any water streams or drainage channels. At this time there is no currently approved extraction amount per year. The plan is it get the quarry approved as a whole and the Hamlet will authorize material to be taken out of the quarry on an as needed basis using quarry permits. Approved size of the quarry is the one shown in the project proposal. Its estimated that there is 80,000 cubic metres of material. There are no plans to increase the footprint.

**Personnel:**

Persons: 2  
Days: 1800

### Project Map

**List of all project geometries:**

ID	Geometry	Location Name
6325	polygon	quarry boundary

**Planning Regions:**

Kitikmeot

**Affected Areas and Land Types**

Municipal

Settlement Area

Keewatin Planning Region

### Project Land Use and Authorizations

**Project Land Use**

Pits and quarries

**Licensing Agencies**

CG&S: 0

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**Other Licensing Requirements**

No data found.

### Material Use

**Equipment**

Type	Quantity	Size	Use
loader	1	5.7m x 2.7m x1.5m	excavate quarry material
dump truck	1	8m x 2.5m x 3.4m	haul quarry material

**Fuel Use**

Type	Container(s)	Capacity	UOM	Use
Diesel	1	500	Metric Tons	used to fuel the loaders and dump trucks

#### Hazardous Material and Chemical Use

Type	Container(s)	Capacity	UOM	Use
No records found.				

#### Water Consumption

Daily Amount (m <sup>3</sup> )	Retrieval Method	Retrieval Location
0	no water to be used	no water to be used

### Waste and Impacts

#### Environmental Impacts

quarry will be excavated which will result in the soil and vegetation being disturbed. Once quarry is depleted, the edge of the quarry will be smooth out to prevent steep incline surfaces and the vegetation will grow back naturally over time.

#### Waste Management

Waste Type	Quantity Generated	Treatment Method	Disposal Method
No data found.			