

ANW Construction Limited
220 Baird Avenue
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C/O Kerry Noble
President

Environmental Assessment Registration
Grants Pit Quarry permit application NO 71112802
6 KM East of Gambo
File Reference #200.20.3073

April 5, 2021

1. Name of Undertaking:

Grant's Pit Quarry ANW Construction Limited (Crown Lands)

Location: Grant's Pit
6 kilometers east of Gambo turnoff
Adjacent to TCH on the West side of highway

2. Name of Proponent

ANW Construction Limited
220 Baird Avenue
Gander, NL
A1V 1W6

Kerry Noble
President

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3. The Undertaking

Nature of undertaking: Sand Quarry

Purpose of undertaking: To source screened sand and stone for supply to various customers in the Central Newfoundland area.

4. Description of the undertaking:

i. Location: Proposed quarry is adjacent to the TCH on the west side in the vicinity of other quarries and the Transportation and Works Depot.

ii. Quarry access : Quarry access will be provided by upgrading a preexisting driveway.

iii. Coordinates: Location is identified on attached map

iv. Attached google map of area

5. Physical features:

The proposed quarry covers a total of 5 hectares which will be cleared in stages as required. The area in question is currently covered with small trees and scrub. The natural vegetation buffer along the TCH will remain in place for the life of the quarry. No buildings will be erected on the site and no equipment will remain on the site when the quarry is not active. I expect to remove 3000 cubic meters of material from this quarry on an annual basis. As a result of the relative low profile of the land much of the

material will be removed below the line of site from the TCH. All slopes will meet OH&S regulations and public access will be restricted with a locked gate. There are no ponds, rivers or streams in the vicinity.

6. Construction

Upgrade driveway access from TCH.
Construct road to quarry site through natural vegetation buffer.
Clear and grub quarry footprint as required.
Pit development and sediment control.

7. Clearing

All grubbing and topsoil will be stockpiled for future use in site reclamation.

8. Operations

The removal of screened sand and stone through excavation. The material will be screened on site and delivered to end users in the Central Newfoundland area. Primary use of the material is for winter sand while stone will be used for other construction uses such as weeping tile stone, septic fields and landscaping.

Equipment in use will include excavators, front end loaders, dozers, dump trucks, crushers and vibrating screens.

No drilling and blasting will take place at this location.

Site will be in operation annually from April through November.

The grounds will be maintained in accordance with environmental and occupational health and safety regulations. Spill kits, first aid kits, fire extinguishers etc. will be available on site at all times during operation.

9. Termination of operation/ reclamation

- i. Life expectancy of this pit is 50 plus years.
- ii. Pit faces will be sloped and area maintained in a fashion to allow safe passage at all times.
- iii. At the end of the pit life all overburden will be replaced to allow the area to return to its natural state.

10. Occupations

- i. This quarry will aid in supporting the employment of 8 full time heavy equipment operators NOC 7521 as well as a full time Heavy Duty Equipment Technician and one Apprentice NOC 7312.

11. Project related documents:

Attached

12. Approval of Undertaking:

i. Environmental Protection Act - Assessment Regulations:
Permit to proceed.

ii. Quarry Materials Act and Regulations.

Quarry Permit Application #71112802

iii. Once this application is approved we will proceed to enter into lease agreement.

13. Funding:

This undertaking will be funded by ANW Construction Limited. Estimated development cost \$50000.00.

14. Scheduled start date is May 1, 2021

15 Date April 6, 2021

Signature: _____

Name: _____