



ENVIRONMENTAL ASSESSMENT REGISTRATION DOCUMENT

Proposed Quarry – Terra Nova

Prepared by:

Municipal Construction Limited

January 2012

1.0 NAME OF THE UNDERTAKING

Terra Nova Quarry – 4km east of Terra Nova Village, N of R301 adjacent to Adams Enterprises Quarry (File # 711:1787) and Penney Paving Quarry (File # 711:2777)

2.0 PROPONENT

Name of Corporate Body:

Municipal Construction Limited. is a private Canadian company. It is incorporated under the laws of Newfoundland and registered to do business in Newfoundland under the Newfoundland Corporations Registration Act.

Address:

P. O. Box 3008
Paradise, NL
A1L 3W2
Phone: (709) 368-4618

Chief Executive Officer & Principal Contract Person:

Carl Healey
P. O. Box 3008
Paradise, NL A1L 3W2
Phone: (709) 368-4618

3.0 THE UNDERTAKING

3.1 NATURE OF THE UNDERTAKING

Aggregate Quarry - Blending Sand

3.2 PURPOSE AND NEED OF THE UNDERTAKING

Supply of Aggregates for Asphalt Production

4.0 DESCRIPTION OF THE UNDERTAKING

4.1 GEOGRAPHICAL LOCATION

- i) Situated at 4 km east of Terra Nova Village, N of R301
- ii) See attached Topographical Map

4.2 PHYSICAL FEATURES

- i) The proposed quarry will not involve any permanent large structures to be placed onsite. Portable screening plant would be placed on site periodically, including a Parts trailer. There will be no bulk fuel stored on site. Existing access road provides access to quarry area, no new access roads required.
- ii) The affected area of the undertaking would be approximately 10 hectares of land nearby existing quarries.
- iii) Existing physical conditions on site are typical forest cover, mainly spruce and areas of scrub.

4.3 CONSTRUCTION

No construction will be undertaken on site except the actual development of pit and pit face. No permanent structures will be erected onsite.

4.4 OPERATION

- i) The operation would consist of screening with the purpose of supplying blending sand.
- ii) Period of operation would be between May 1 – December 31 annually.
- iii) There would be no pollutants as a result of this operation.

4.5 OCCUPATIONS

- i) Number of employee: 4 heavy equipment operators during normal period of operation. Also supports secondary employment in form of truck drivers.
- ii) All four employees would be classified as heavy equipment operators

- iii) All operations related work would be carried out by direct hiring. Geotechnical testing work is subcontracted out to various consultant firms.

4.6 PROJECT RELATED DOCUMENTS

- i) See attached copy of Application for Quarry Permit previously submitted to Department of Natural Resources.

5.0 APPROVAL OF THE UNDERTAKING

- i) Quarry Permit issued by Department of Natural Resources


6.0 SCHEDULE

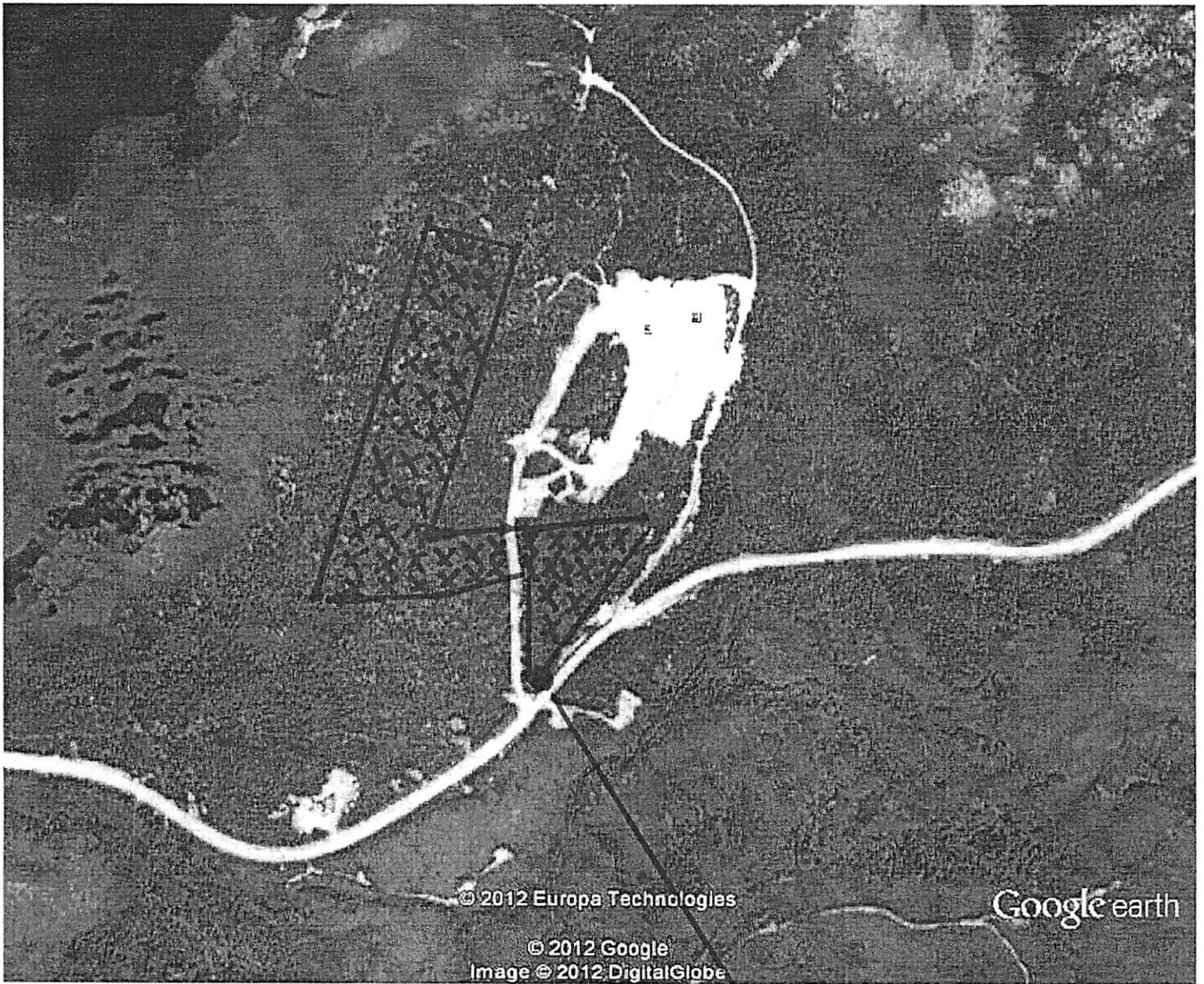
Ideally the duration of the screening operations in the quarry would run sometime between May and November yearly. Anticipated total time of all work involved with aggregate production does not exceed 10 weeks. Hauling of stockpiled material from the quarry to various locations would occur over the entire year.

7.0 FUNDING

This project is funded entirely through internal resources. No outside funding is applicable.

January 31, 2012
Date


Carl Healey
President



Google earth



48° 39' 33.66" N
54° 09' 33.21" W

APPLICATION FOR A QUARRY PERMIT

We Municipal Construction Ltd

Address P.O. Box 3008, Paradise, NI Postal Code BT11 3W2

HEREBY APPLY FOR A QUARRY PERMIT for _____ hectares for _____ months under the terms and conditions of the *Quarry Materials Act, 1998, SNL1998*.

Have you had permits for this site before? NO If yes, list permit numbers _____

If you are applying for a permit to the same area you held under permit last year complete this section only.

File # _____ Previous Permit # _____

I certify that there are no changes or modifications to the size, boundary or location of the existing quarry permit area, or to the method of removal or processing planned at the location.

Note: If there are any changes to the size of the quarry, the method of removal or processing, a new application must be completed for the site.

Date: _____ Name: _____
Signature: _____
Position: _____

Complete this section if the material is needed for a specific contract.

Agency awarding contract _____ Phone No. _____
Address _____
Contract No. _____ Tender closing date _____
Anticipated starting date _____ Anticipated completion date _____
Amount of material req'd: Class "A" _____ Class "B" _____
Asphalt aggregate _____ Other (specify) _____

Proposed end use of material Production of Asphalt

Location of end use material _____

FOR THE PURPOSE OF REMOVING:

- Sand
- Gravel
- Rock
- Borrow Material
- Fuel Peat
- Horticulture Peat
- Stockpiled Material
- Other (Specify) _____

THE QUARRY OPERATION WILL INVOLVE:

- Drilling and Blasting
- Ripping
- Crushing
- Screening
- Washing
- Use of Settling Ponds
- Pit run removal
- Asphalt Batch Plant
- Concrete Batch Plant
- Other (Specify) _____

Ownership of land to the best of your knowledge Crown Private

If Private, complete the following and attach a letter from the owner authorizing you to occupy the property for the purpose of removing quarry material; confirmation of title and ownership must be included.

Name of Owner _____
Address _____ Phone No. _____

Form of Title _____
Crown Grant _____, Date Issued _____, Volume _____, Folio _____
Crown Lease _____, Date Issued _____, Number _____
Other (Specify) _____

At the time of application, the site being applied for must be clearly marked on the ground using 2 x 4 posts, with a company sign and flagging to mark the corners, and to outline the area.

Is the site visible from nearby highways or main roads? No
Is there an existing access to the quarry site? Yes
Describe the type of vegetation cover over the area to be quarried (forest, scrub, barren, etc.) Scrub
Describe marking if any in addition to the above required markings No

Is the site being applied for an existing quarry? No If yes, what are the dimensions of the quarry?
Width _____ Length _____ Average height of quarry faces _____
Are there any structures (house, fence, pole line, etc.) within the boundaries of the quarry site? No
If yes, describe the structures and give their distance from the site. _____

Are there any brooks, rivers, ponds or streams within the boundaries of the quarry site? No
If yes, specify type of water body _____

Are there any brooks, rivers, ponds or streams within a 200 metre radius of the boundaries of the quarry site? No
If yes, specify type of water body and give its distance from the site _____

Is any of the land within a 300 metre radius of the boundaries of the quarry site being used? Yes
If yes, describe the land use and give the distance from the site Quarries

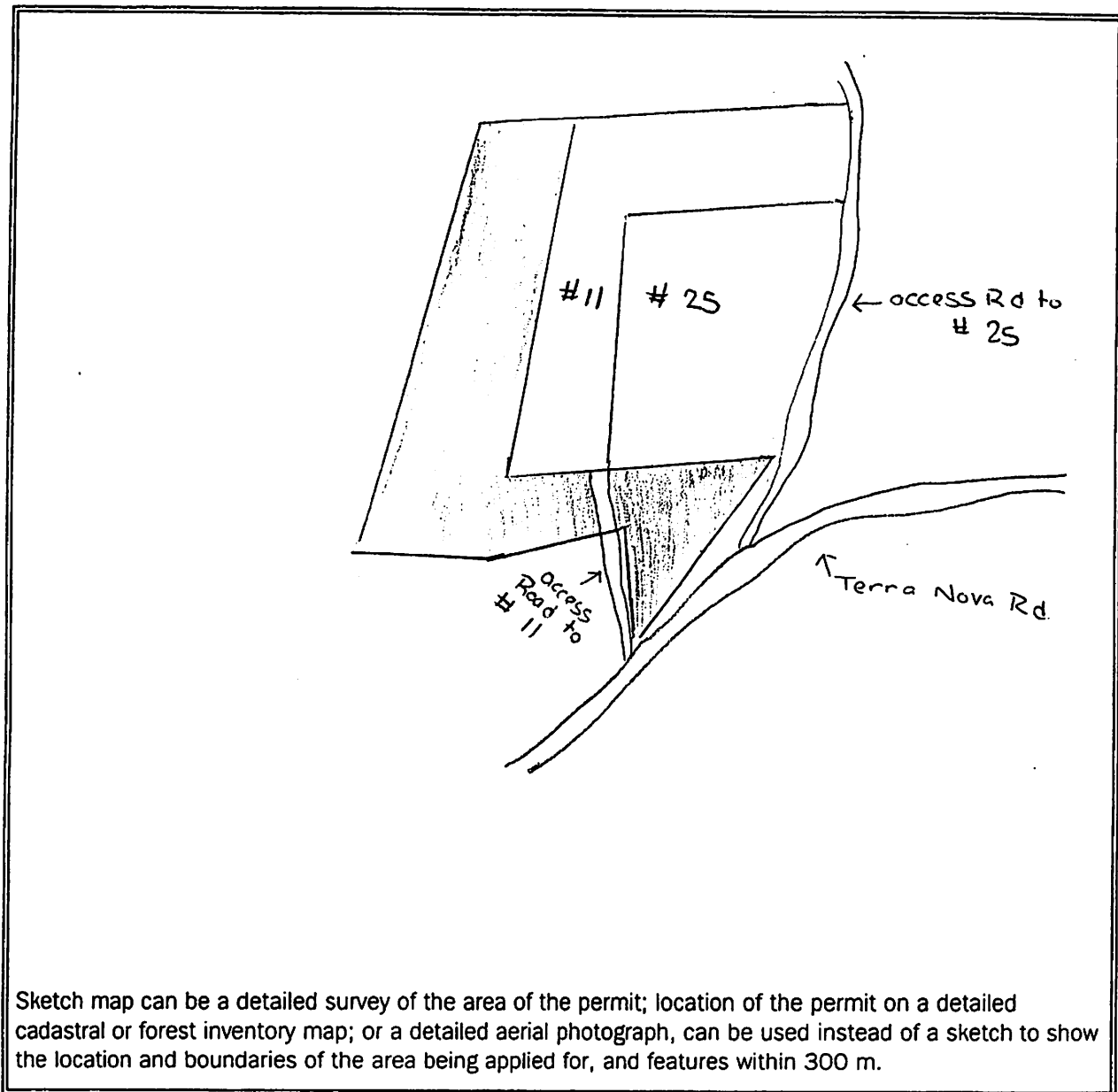
Describe the location of the proposed Quarry with reference to the UTM grid (NAD 1927) on the 1:50,000 Topographic Map. Description must include NTS Map Sheet, zone and the co-ordinates. The UTM co-ordinate should be taken at the entrance to the quarry.
_____ E _____ N Zone _____ Map Sheet _____

Describe the location of the proposed Quarry with reference to nearby prominent landmarks (road intersections, bridges, etc.) to nearest tenth of a kilometre _____

The information in this section can be completed by using a Global Positioning System. Inaccurate information will cause delays.

SKETCH OF QUARRY SITE

In the space below, draw a sketch showing the boundaries and distance between corners of the site being applied for, outline of existing quarry if one exists, distances of all features within the quarry site and all features within a 300 metre radius of the boundaries of the quarry site. That is, the location of the features listed in Section 7 of this application. Also, show the proposed access to the site, the distance the quarry site is setback from the highways or main roads. The location where the UTM co-ordinates was taken should be shown.



I certify that the information contained in this application is correct.

Name: Sharon Keats

Phone No. Business: (709) 368-4618

Signature: Sharon Keats

Fax No.: (709) 368-4619

Position: Office manager

E-mail Address: _____

Date: November 21, 2011