

Environmental Assessment Registration
File Reference # 200.20.2333

Minister of Environment and Conservation
P.O Box 8700
St. John's NL
A1B 4J6

Attn: Director of Environmental assessment.

Name of Undertaking:

Two quarries at intersection of Big Brook Rd with Cooks Harbour Rd. Route # 435

Proponent:
Maurice's Service Centre Ltd
P.O Box 691
St. Anthony, NL
A0K 4S0
CEO Maurice Simmonds

President/owner Maurice Simmonds
P.O Box 691
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Principal contact:
Maurice Simmonds
P.O Box 691
St. Anthony, NL
A0K 4S0
(709) 454-3434 Office
(709) 454-7055 Cell

The Undertaking:

i) **Name of undertaking:**

Two quarries at intersection of Big Brook Rd with Cooks Harbour Rd Route # 435

ii) **Purposal/Rationals/Need of Undertaking**

To seek approval for two quarry permits file reference # 71110197 and file reference # 7111098. This area of the province is very restricted when it comes to special kinds of aggregates. There is absolutely no source suitable for producing cement within 30 kilometers of St. Anthony, which is the Cooks Harbour Road/Big Brook Road area. Even in that area the resources are getting scarce, so I am trying to utilize an existing area that was previously used for the purpose of screened sand for Government Highway use. The area is already cleared of trees and other vegetation, thus saving that part of our Natural Resources. The material I am looking for will be used mostly for making Cement, "P" Stone, Drainage rock and Class "A".

Description of the Undertaking

(i) **Geographical Location**

Quarry File # 7110197 in question is located at the intersection of Big Brook road with Cooks Hr. Road. It's located on the North side of the Big Brook Rd. The quarry is identified as #35 on the aerial map from Energy Minutes and Resource identified as exhibit "A". The coordinates for this quarry are shown on exhibit "B", and also shown in perspective on "D". Access to this quarry is off a separate road leading to the various quarries in this area. The access has no obstructions and is approx 400m from where it meets Cooks Hr. Road. Quarry file #71110198 in question is located at the intersection of Big Brook Rd with Cooks Harbour Rd. It is located on the North side of Big Brook Rd. The quarry is identified as #47 on the aerial map from Energy Mines and Resources shown, as well on exhibit "A". The coordinates for this quarry site are shown on exhibit "C", and also shown in perspective on "D".

Also shown on exhibit "A" are several other quarries in this immediate area and identified on this aerial photo as #'s 14, 41 & 11.

Access to this area is clearly shown off Big Brook road, at a distance of approx. 280 M from the quarry access road. There are no obstructions to interfere with visibility as all the roads are fairly straight.

(ii) **Physical Features:**

This area is an existing large quarried site. There's several quarried adjacent to each other within the outer boundaries of this large area (See exhibit "D"). I am requesting permits for two additional quarry sites within that same large area. One site, file #71110197 is 1.2 hectares in size and the second site, file #71110198 is for 2.4 hectares. Combined with existing quarries in this immediate area, the total will be in excess of 10 hectares. The North boundary is bordered by Big Brook Rd. To the West it is trees and shrubs. To the South again its low trees and shrubs and to the East by the access road to the quarry. Beyond the quarry boundaries there is mostly low trees, shrubs and solid road. There are no buildings or any large structures, pipelines, mineral facilities or transmission lines in this area. The nearest community is Cooks Harbour, which is approximately 10 km. There will be no negative effect on the environment from any aspect of this operation. There are no rivers, no lakes, no oceans that can possibly be affected by any quarrying activity here. There is only one pond in the immediate area and that is located at least one kilometer away. There is no possible chance of any drainage from this quarry to that pond. The only wildlife in the area would be possibly moose, rabbits, coyotes etc., which would not be affected by quarry activity. Basically this area is "in the middle of nowhere", and undoubtedly never be developed as a residential, commercial, or industrial use. Incidentally, this area will be much more aesthetically pleasing after we complete our processing and will enhance the overall appearance of this area.

(iii) **Construction:**

There will be no building construction of any kind in this area. The only type of work will be excavation of existing quarried materials with possibly screening.

Both quarries are within the boundaries of a larger area formally used to screen sand for Work, Service & Transportation.. The end result is to rescreen existing quarried/screened material to extract certain gradations for particular uses. Mostly the materials will be used to make cement or a class "A" type material. There are other quarries in this area as shown on exhibit "A", however, each pit has clearly identified markings and a separate access roads.

(iv) **Operations:**

This will be a seasonal operation and will operate from approximately June to October. The only activity on this site will be the operation of heavy equipment ie. loader, truck, screener or excavator and as such very little emissions or waste of any kind. In the event of any waste, due to repairs etc, it will be taken from the site and transported to the approved landfill site in St.Anthony. All equipment is equipped with emergency first aid kits and at least one operator has first aid training. The equipment is fueled from certified fuel trucks and in the event of a small spill, the trucks are equipped with certified fuel spill kits. I am also certified in environmental cleanup in the event of fuel spills. All equipment is fairly new and in excellent operating condition. Each granted permit in the total area has a separate access Rd, therefore there will be no conflict with any other operators with respect to interference of access or excavating work.

(v) **Occupation:**

For the most part there will be a maximum of three employees on this project at any given time. My employees are full time and permanent. All operators are either truck

drivers or heavy equipment operators. Occasionally they could be either. They all have the required classification of licence and have clear driving records. My Company

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carries full insurance and has an excellent safety record. We are COR certified and all work will be performed by own forces and will not be contracting out any part of this work. We don't need to hire any new employees at this point in time, however we are a gender equality company and as such, has a pretty fair mix of employees. We have been in the construction business for 35 years and have never been charged with any aspect of the law. There are no occupations hazards and the wearing of PPE is strictly enforced. We are not a unionized company and operate within the laws of the Labour Standards Act of the province.

Project Related Documents:

As per attached, but no knowledge of any prior assessments or studies.

Approval of the undertaking:

As required by Mineral Land Division of the Department of Natural Resources, approvals from the following departments are required:

- 1) Historic Resources
- 2) Government Service Center – Corner Brook
- 3) Crown lands – Corner Brook
- 4) Dept of Mines and Energy – Kirby Way – Corner Brook
- 5) Inland Fish and Wildlife Division, Dept of Environment and Conservation
- 6) Forestry Unit 17, 18
- 7) Environment Assessment Division
- 8) Dept Tourism, Culture and Recreation (Eastern)

To the best of my knowledge there's no Federal Government approvals required and since there's no municipality within 10 kilometers of this quarry, there's no Municipal

-6-

Council approvals required. It might be of interest to know that Mr. Kirby Way of the Mineral Land Division has already visited this site and assisted with identifying and marking the areas that I am applying for.

Schedule:

This is a seasonal operation and only active from June to October on a yearly bases. Winter conditions are not conducive to quarry activity in this area.

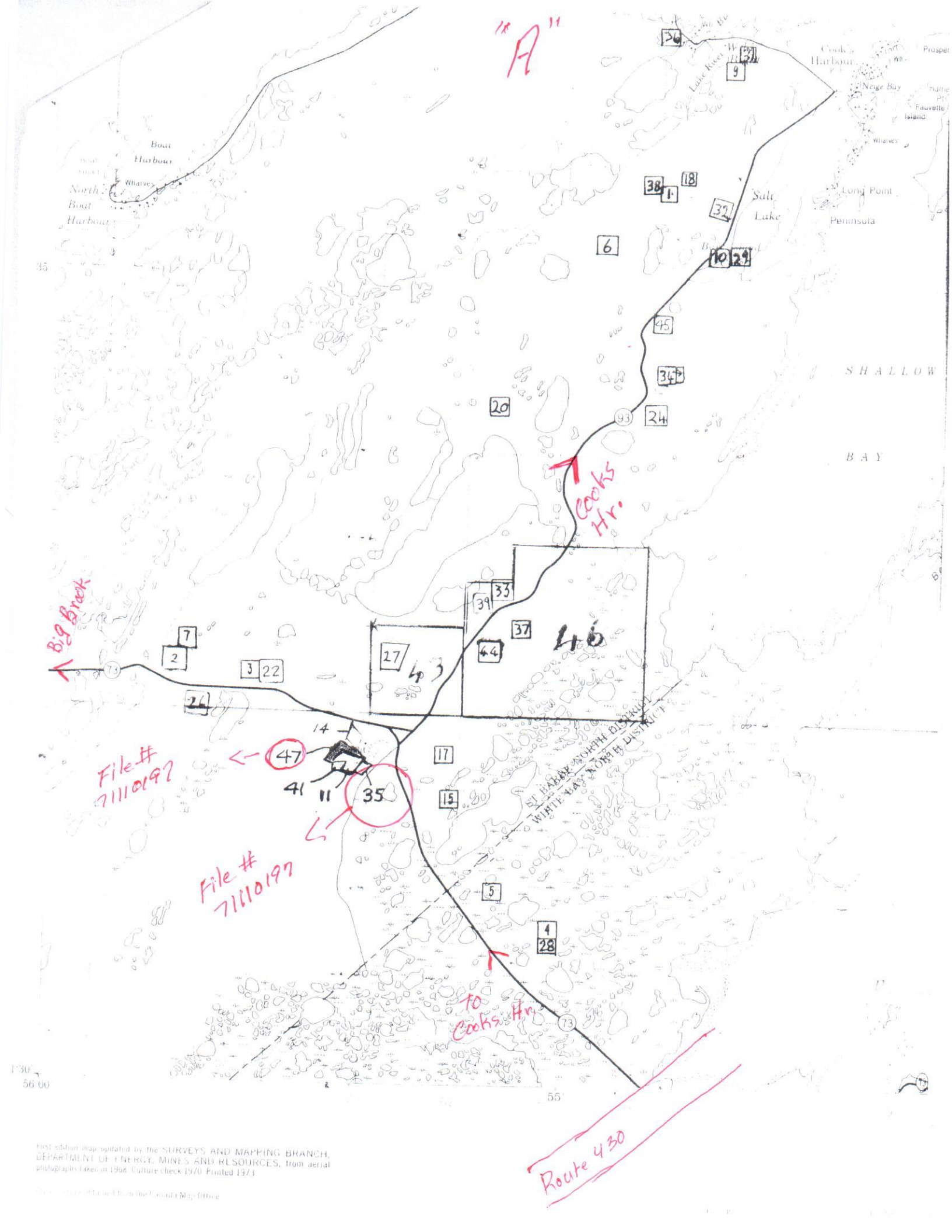
Funding:

There's no funding required for this operation. All operating expenses are taken care of by own forces. There is no capital cost to activate these quarries as this is an open area and already has other quarries operating within the outer boundaries. This is an already quarried area and for the most part, only existing exposed materials, will be mined.



Maurice Simmonds

Jan 28/2015



"A"

Big Break

File # 71110197

File # 71110197

Cooks Hr.

To Cooks Hr.

Route 430

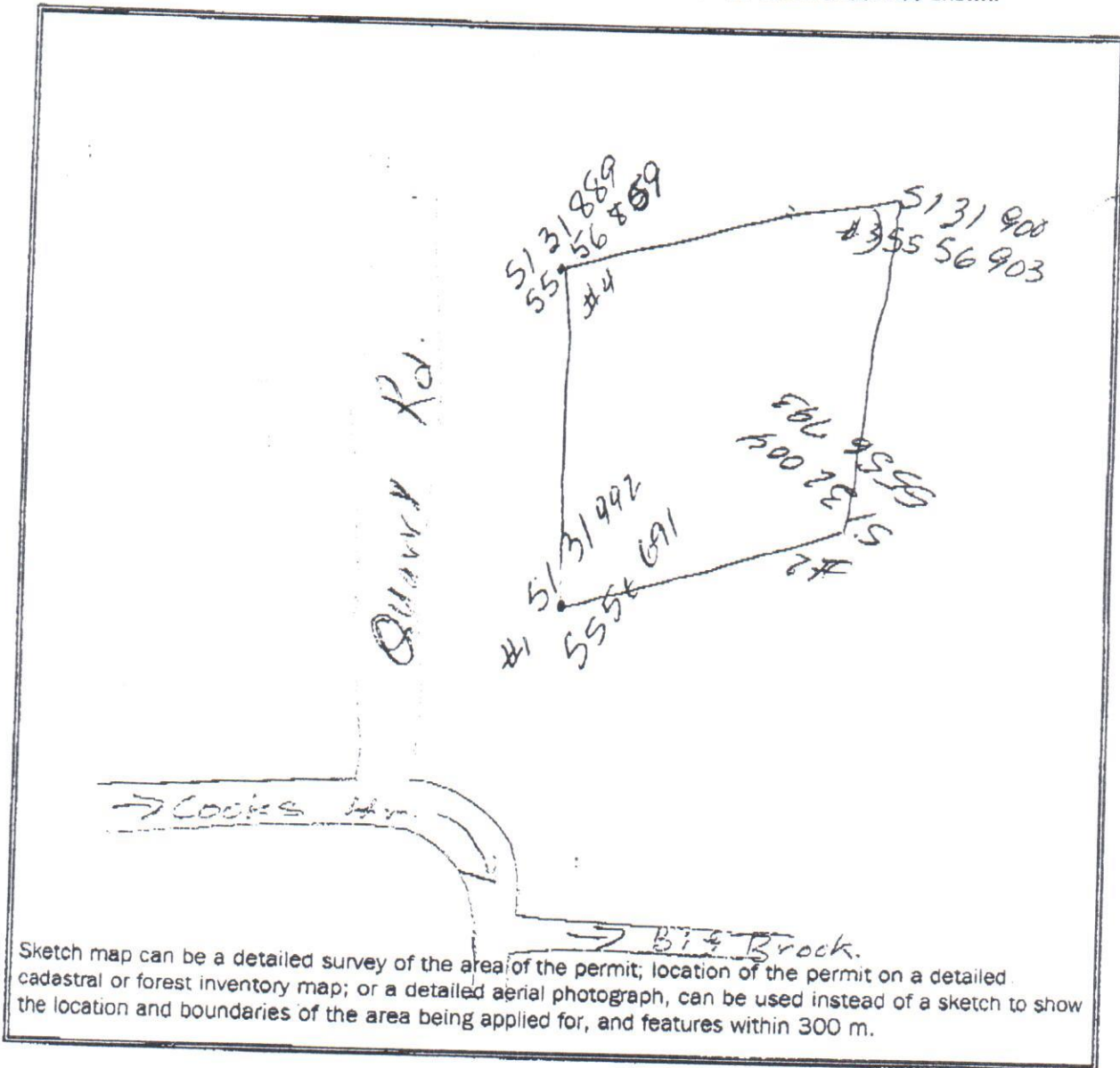
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SKETCH OF QUARRY SITE

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: Maurice Simmonds

Phone No. Business: 7094543434

Signature: Maurice Simmonds

Fax No.: 709 454 3633

Position: Owner

E-mail Address: Maurice.Simmonds@yahoo.ca

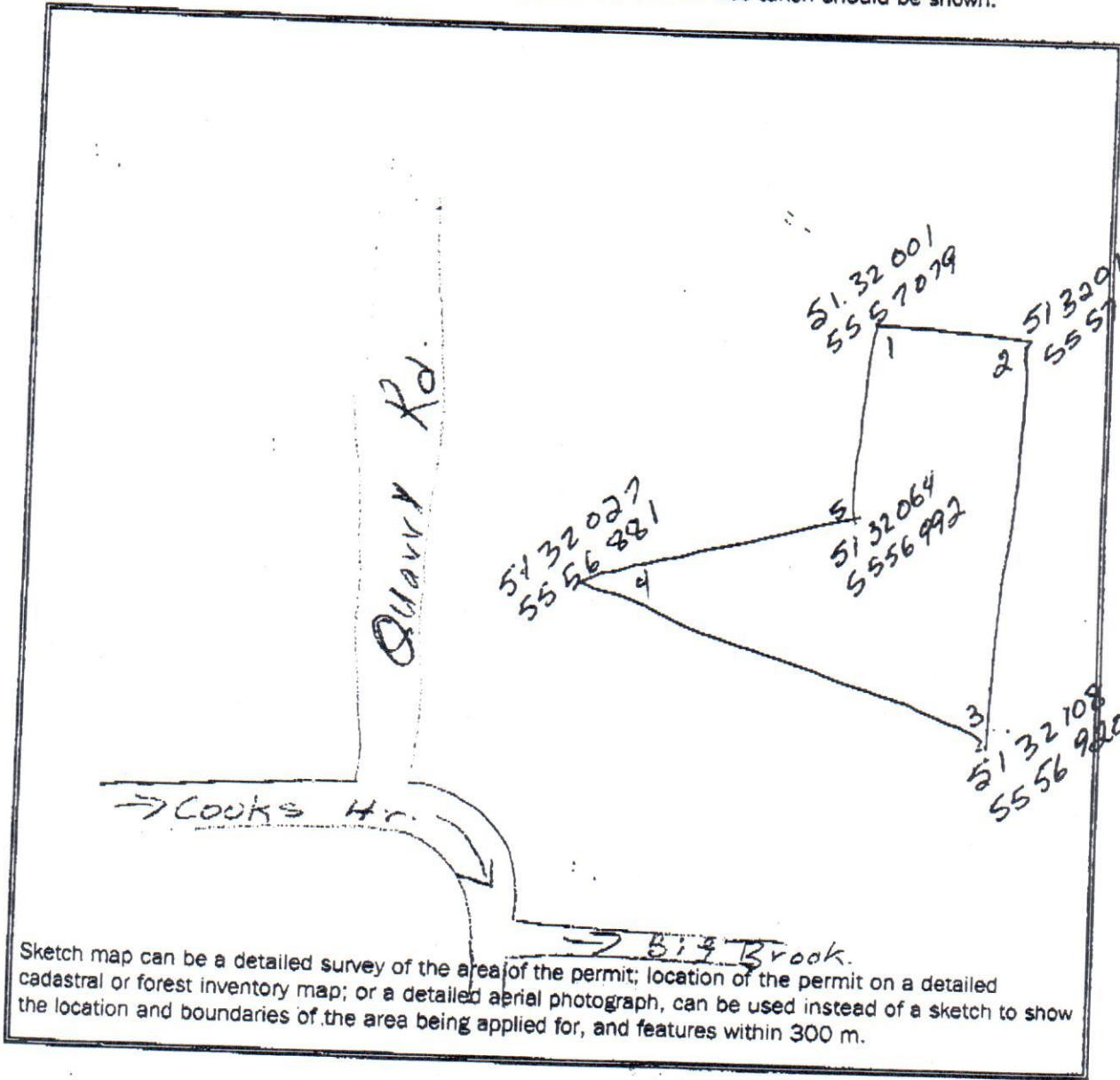
Date: Aug 20/13

Maurice Simmonds
Aug 27/13

SKETCH OF QUARRY SITE

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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.



Sketch map can be a detailed survey of the area of the permit; location of the permit on a detailed cadastral or forest inventory map; or a detailed aerial photograph, can be used instead of a sketch to show the location and boundaries of the area being applied for, and features within 300 m.

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

Name: Maurice Simmonds

Phone No. Business: 7094543434

Signature: Maurice Simmonds

Fax No.: 709 434 3633

Position: owner

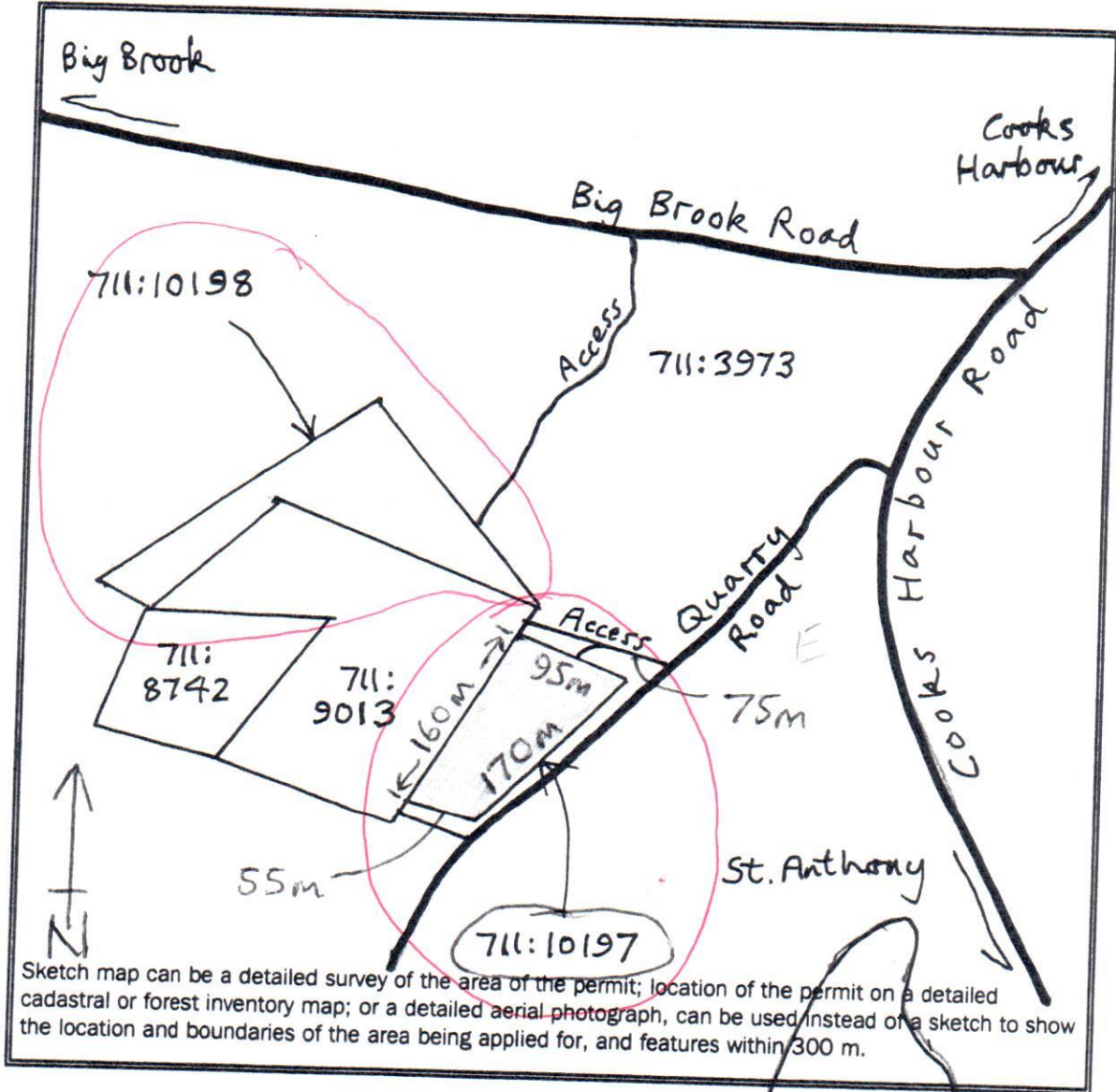
E-mail Address: Maurice.Simmonds@Yahoo.ca

Date: Aug 20/13

Maurice Simmonds
Aug 27/13

SKETCH OF QUARRY SITE

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

Name: _____

Phone No. Business: _____

Signature: _____

Fax No.: _____

Position: _____

E-mail Address: _____

Date: _____

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Google earth

feet
meters



Google earth

File # 71110197



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© 2013 Google/Spot Image

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Quarry Site

ST. ANTHONY

NORTHERN PENINSULA

GREEN ISLANDS

MOUNTAINS

UNGROOMED
Experienced
Guide Required

