



Mackenzie Valley Land and Water Board
7th Floor - 4910 50th Avenue
P.O. Box 2130
YELLOWKNIFE NT X1A 2P6
Phone (867) 669-0506
FAX (867) 873-6610

Application for:

New Land Use Permit Amendment to _____

1. Applicant's name and mailing address: ProCore Drilling Ltd. Darrell Dean		Fax number:
		Telephone number: 867-875-8601
2. Head office address: 28076B Mackenzie Highway Hay River, NT X0E 0R4 Field supervisor: Radiotelephone:		Fax number: 867-874-4793
		Telephone number: 867-875-8601
3. Other personnel (subcontractor, contractors, company staff etc.) 1 – 3 personnel at various times		
TOTAL: (Number of persons on site)		
4. Eligibility: (Refer to section 18 of the <i>Mackenzie Valley Land Use Regulations</i>)		
a)(i) a)(ii) a)(iii) b)(i) b)(ii)		
5. a) Summary of operation (Describe purpose, nature and location of all activities.) Gravel Quarry		
b) Please indicate if a camp is to be set up. (Please provide details on a separate page, if necessary.) No		

6. Summary of potential environmental and resource impacts (Describe the effects of the proposed land-use operation on land, water, flora & fauna and related socio-economic impacts. Use separate page if necessary.)

As this existing pit is situated about a mile off of the main highway and about 25 miles from the nearest town, we feel there would not be any effect on any surrounding socio – economic areas. Also there would be no adverse effects on surrounding water, flora and fauna as there are no streams running by and trees and shrubs were cleared quite a few years ago when the pit was originally exposed and constructed.

7. Proposed restoration plan (please use a separate page if necessary).

Overburden is windrowed and is leveled back over depleted pit areas. Restoration is ongoing as pit areas are depleted. This entails leveling and smoothing out surrounding material over put area and sloping so that it blends in naturally with the surrounding area.

8. Other rights, licences or permits related to this permit application (mineral rights, timber permits, water licences, etc.)

Nil

Roads: Is this to be a pioneered road? Has the route been laid out or ground truthed? Existing haul road

9. Proposed disposal methods.

To complete this section of the application form, a Waste Management Plan for the proposed activities is to be developed in accordance with the Board's *Guidelines for Developing a Waste Management Plan* (click [here](#) to access) and submitted as an attachment to the application form. A template for this Plan is provided in the *Guidelines*.

a) Garbage: Nil

c) Brush & trees:

b) Sewage (Sanitary & Grey Water): Nil

d) Overburden (Organic soils, waste material. etc.):

10. Equipment (includes drills, pumps, etc.) (Please use separate page if necessary.)

Type & number	Size	Proposed use
Loader	W14	Load and excavate material
Crawler Tractor	D5	Excavate, level and restoration work
Gravel trucks		To move material

11. Fuels	()	Number of containers	Capacity of containers	Location
Diesel				
Gasoline				
Aviation fuel				
Propane				
Other				
<p>12. Containment fuel spill contingency plans.</p> <p>No fuel storage on pit site</p> <p>A spill contingency plan for the proposed activities is to be developed in accordance with INAC's <i>Guidelines for Spill Contingency Planning, April 2007</i> (accessible here). This plan is to be submitted as an attachment to the application form.</p>				
<p>13. Methods of fuel transfer (to other tanks, vehicles, etc.)</p> <p>Equipment if fueled up before going to pit site so there would not be any fuel transfer at this site</p>				
<p>14. Period of operation (includes time to cover all phases of project work applied for, including restoration)</p> <p>May to November</p> <p>Hauling would be done throughout the summer up till fall as the material is needed. Restoration work would be done throughout the Season as well as finish up restoration when the pit is depleted.</p>				
<p>15. Period of permit (up to five years, with maximum of two years of extension).</p> <p>August 2013 – August 2018</p>				
<p>16. Location of activities by map co-ordinates (attach maps and sketches) - NAD83 See attached maps</p>				
Minimum latitude (degrees, minutes, seconds)		Maximum latitude (degrees, minutes, seconds)		
W115 16.5		W115 13.81		
Minimum longitude (degrees, minutes, seconds)		Maximum longitude (degrees, minutes, seconds)		
N60 44.12		N60 44.37		
Map Sheet no.				
<p>17. Applicant</p> <p>Print name in full <i>Procore Drilling LTD</i></p> <p><i>DARRELL IDEAN</i> Signature <i>D. Idean</i> Date <i>Aug 22/2013</i></p>				
<p>18. Fees</p> <p>Type A - \$150.00 ** Type B - \$150.00 ** (**Application Fees are Non-Refundable**)</p> <p>Land use fee: _____ hectares @ \$50.00/hectare \$ _____</p> <p>Assignment fee \$50.00 \$ _____ Total application</p> <p><i>Please make all cheques payable to "Receiver General of Canada"</i></p>				

FAX

To: Akaitcho Territory Government **From:** Darrell Dean

Fax: 867-394-3413 **Pages:**

Phone: **Date:** 8.15.2013

Re: **CC:**

Urgent For Review Please Comment Please Reply Please Recycle

Comments:

To Whom It May Concern:

As per the Mackenzie Valley Land and Water Board requirements I am informing you of our submission of a renewal of a land use permit application. We are applying for land use for the purpose of removing granular material from an existing pit area located on Hwy #5, Mile 21. If you have any questions or concerns regarding this application please contact the undersigned.

Sincerely,



Darrell Dean

Procore Drilling Ltd.

28067B Mackenzie Highway

Hay River, NT X0E 0R4

8.15.2013



FAX

To: Hay River Metis Council **From:** Darrell Dean
Fax: 867-874-4472 **Pages:**
Phone: **Date:** 8.15.2013
Re: **CC:**

Urgent For Review Please Comment Please Reply Please Recycle

Comments:

To Whom It May Concern:

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Sincerely,



Darrell Dean

Procore Drilling Ltd.

28067B Mackenzie Highway

Hay River, NT X0E 0R4

8.15.2013



FAX

To: Dehcho First Nations **From:** Darrell Dean
Fax: 867-695-2038 **Pages:**
Phone: **Date:** 8.15.2013
Re: **CC:**

Urgent For Review Please Comment Please Reply Please Recycle

Comments:

As per the Mackenzie Valley Land and Water Board requirements I am informing you of our submission of a renewal of a land use permit application. We are applying for land use for the purpose of removing granular material from an existing pit area located on Hwy #5, Mile 21. If you have any questions or concerns regarding this application please contact the undersigned.

Sincerely,



Darrell Dean

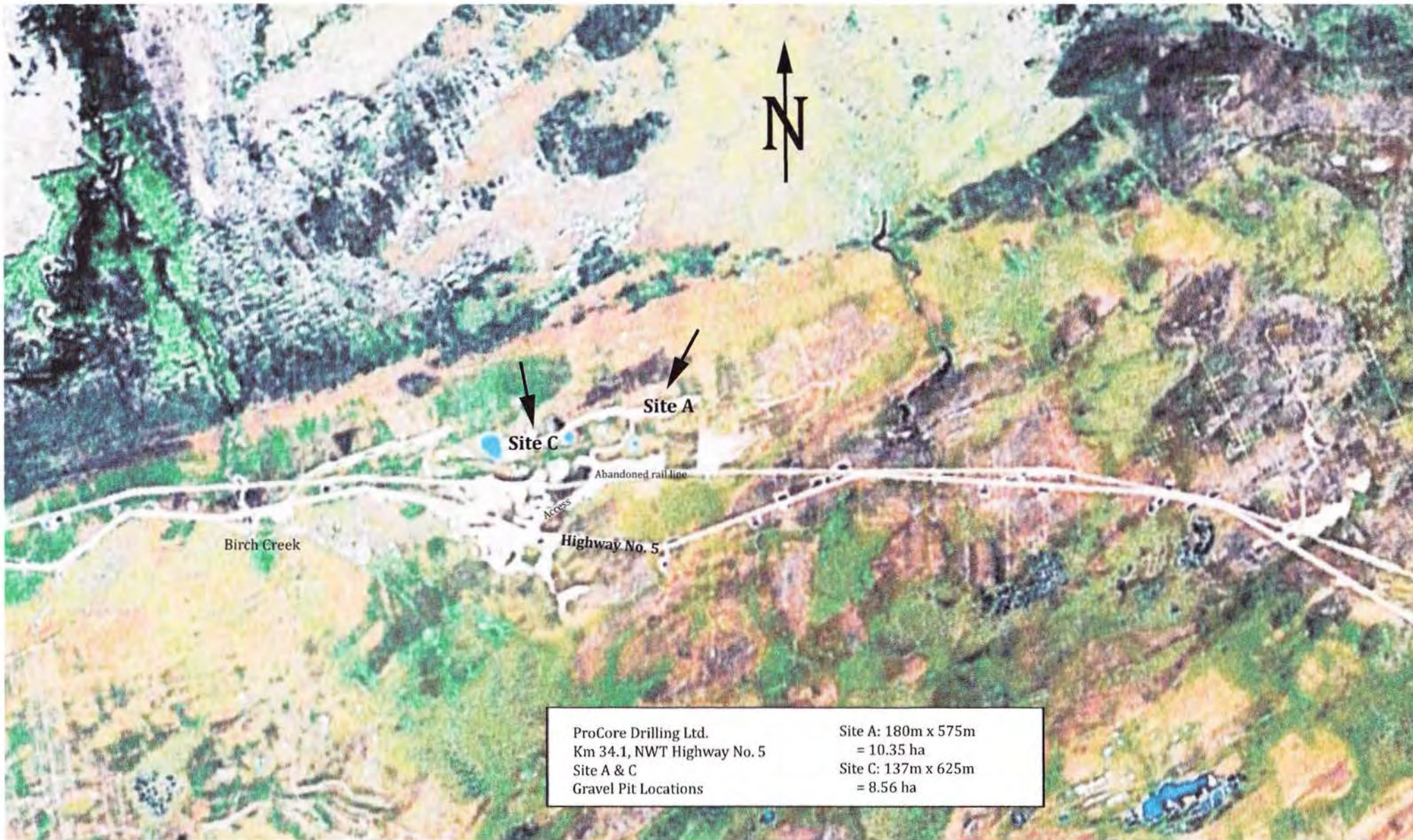
Procore Drilling Ltd.

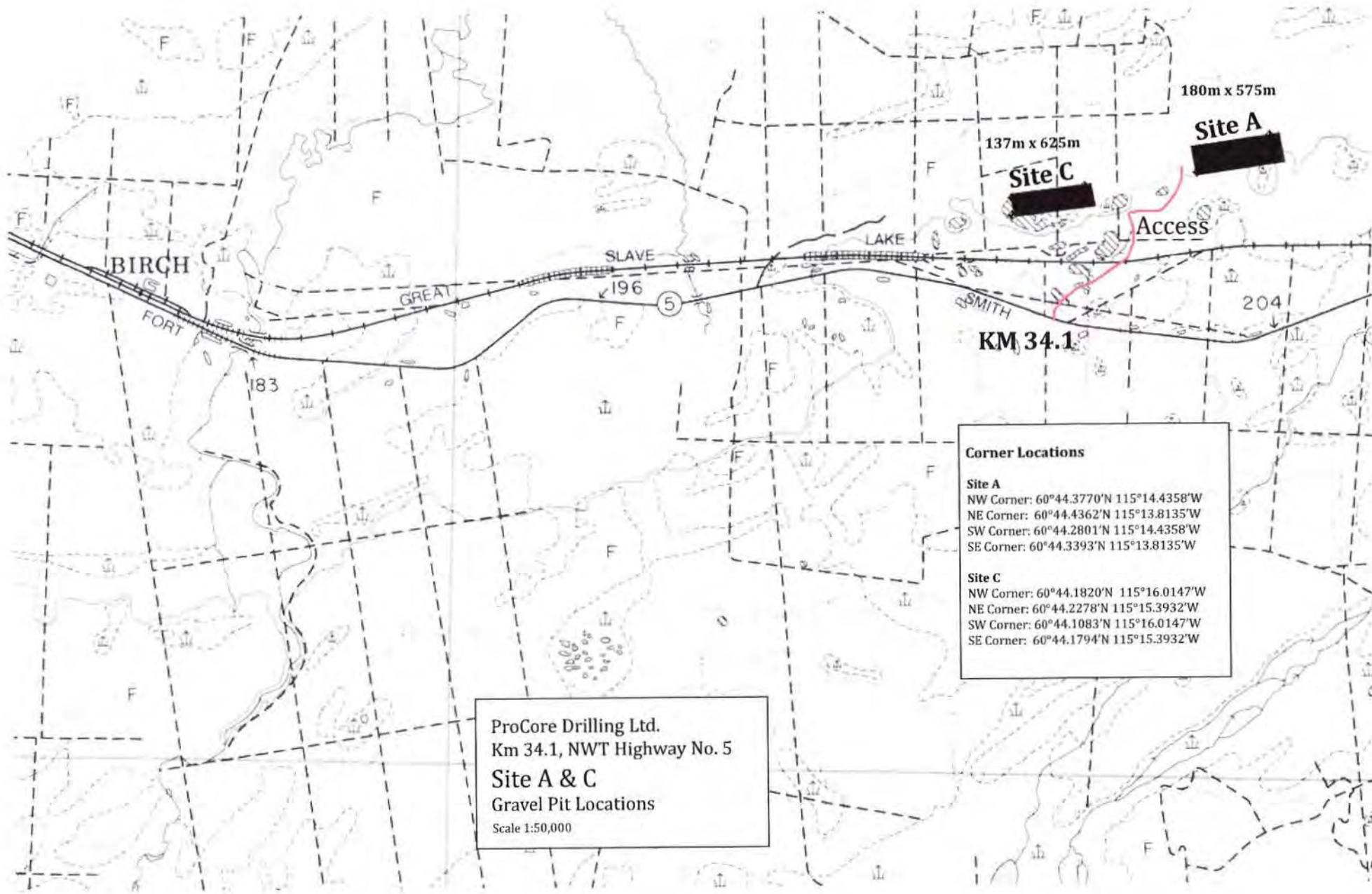
28067B Mackenzie Highway

Hay River, NT X0E 0R4

8.15.2013







180m x 575m

Site A

137m x 625m

Site C

Access

BIRCH FORT

SLAVE LAKE

LAKE

SMITH

GREAT

196

5

204

KM 34.1

183

Corner Locations

Site A

NW Corner: 60°44.3770'N 115°14.4358'W
NE Corner: 60°44.4362'N 115°13.8135'W
SW Corner: 60°44.2801'N 115°14.4358'W
SE Corner: 60°44.3393'N 115°13.8135'W

Site C

NW Corner: 60°44.1820'N 115°16.0147'W
NE Corner: 60°44.2278'N 115°15.3932'W
SW Corner: 60°44.1083'N 115°16.0147'W
SE Corner: 60°44.1794'N 115°15.3932'W

ProCore Drilling Ltd.
Km 34.1, NWT Highway No. 5
Site A & C
Gravel Pit Locations
Scale 1:50,000