Indian and Northern Affairs Canada
Affaires indiennes et du Nord Canada

www.ainc-inac.gc.ca

#16 Yellowknife Airport
Yellowknife, NT X1A 3T2

Telephone: (867) 669-2762
Facsimile: (867) 669-2720

Your file - Votre référence

Our file - Notre référence

W2009C0001

August 09, 2010

Fortune Minerals Limited
Suite 1902, 140 Fullarton Street
LONDON, ON N6A 5P2

Attention: Jim Mucklow

Dear Mr. Mucklow:

Re: Quarry Application
Location: Roadside gravel pit(s) approx 650 and 1350 metres Southeast of Lou Lake

This letter acknowledges receipt of your quarry permit application dated August 03, 2010.

On this date your application has been forwarded to the appropriate First Nations for their review, with a comment due date of **September 07, 2010**. At the end of the consultation period you will be notified accordingly in respect to your quarry application.

If you wish to discuss the matter of your quarry permit application, please contact our Land Use Advisor, Charlene Coe, at (867) 669-2762 or our Inspectors, Clint Ambrose, at (867) 669-2794, or Nahum Lee, at (867) 669-2757.

Yours truly,

Marty Sanderson
Acting District Manager
South Mackenzie District

cc: RMO – Yellowknife
WLWB
CSU – Attn: Julie Jackson

MS/mp

Canada

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W2009C0001

Via Fax (867) 392-6389

Tlicho Government

Attention: Eddie Erasmus
Lands Director

Dear Mr. Erasmus:

Re: Quarry Permit Application Review
Applicant: Fortune Minerals Limited
Location: Roadside Gravel Pit(s) approx 650 and 1350 metres Southeast of Lou Lake

Enclosed for your review and comment is the aforementioned quarry permit application for the purpose of taking 500 cubic metres of sand and gravel out of roadside gravel pit(s), approximately 650 and 1360 metres southeast of Lou Lake. Your comments will be used in the evaluation of this application.

Should you have any comments on the quarry application, please provide them in writing by **September 07, 2010**. If you have any questions regarding the quarry permit application, please feel free to contact the writer by phone at (867) 669-2762 or by fax at (867) 669-2720.

Yours truly,

for Charlene Coe
Land Use Advisor
South Mackenzie District

cc: RMO – Yellowknife
WLWB
CSU – Julie Jackson

Enclosures

CC/mp

Canada

Indian and Northern Affairs Canada | Affaires Indiennes et du Nord Canada

APPLICATION FOR QUARRYING PERMIT

APPLICANT:

NAME / COMPANY: Fortune Minerals Limited
ADDRESS: Suite 1902, 140 Fullarton Street
London, ON N6A 5P2

CONTACT NUMBERS: Phone: 519-858-8188
Fax: 519-858-8155
Cell: _____

SUB-CONTRACTOR or PIT OPERATOR: ☒ Same as Above

NAME / COMPANY: _____
ADDRESS: _____

CONTACT NUMBERS: Phone: _____
Fax: _____
Cell: _____

I hereby apply for a Quarrying Permit for the purpose of taking:

500 cubic metres of	☒ Sand	☒ Gravel	☐ Stone	☐ Loam	☐Other
_____ cubic metres of	☐ Sand	☐ Gravel	☐ Stone	☐ Loam	☐Other
_____ cubic metres of	☐ Sand	☐ Gravel	☐ Stone	☐ Loam	☐Other

If "other" please specify: _____

FROM: (Location of Pit): roadside gravel pit(s) approx 650 and 1350 metres southeast of Lou Lake
NTS MAP SHEET #: 85N10

LAND USE PERMIT:
☒ Existing
Land Use Permit #: W2009C0001
Date of Expiry: March 25, 2014
☐ New Application
Date of Application: _____

QUARRY SITE
☒ Existing
☐ New

Application made to: ☐ MVLWB ☒ WLWB ☐ SLWB ☐ GLWB

1. A Quarry Operations Plan is required with this application and must be approved by a Land Use Inspector prior to approval and issuance of the quarry permit if:

(A) The volume being applied for is greater than 1,000 m3 and/or
(B) The quarry site is being operated by multiple users

The Quarry Operations Plan includes the following mandatory information:

- -North Arrow
- -Map Scale at 1:5000
- -NTS Map Sheet or acceptable alternate at 1:50,000
- -Coordinates of quarry site - 4 corners (NE, NW, SE, SW)
- -Total area of the identified quarry resource
- -Area of existing clearing
- -Area of proposed quarrying
- -Topsoil/overburden storage area
- -Access roads/trails
- -Camp locations identifying all infrastructure to be established on the site
- -When applicable, blast pattern details must be indicated
- -Closure and Reclamation Plan including:
  - -Camp reclamation, if applicable
  - -Abandonment of active quarry face
  - -Waste disposal
  - -Stockpile removal
  - -Road closure
  - -Soil remediation for contaminated soils

Failure to submit an acceptable Quarry Operations plan (when required) will result in rejection of the Quarry Permit Application.

Complete 2 - 7 below only if a Quarry Operations Plan is not required.

2. Is any part of the land occupied? And if so, by whom and for what purpose?
The existing pits to be used are not occupied. The Land Use Permit area includes a camp used periodically for exploration and environmental investigation purposes.

3. The only buildings or other improvements on the said lands are as follows:
(A) Nature of improvements: n/a
(B) Value of improvements: n/a
(C) Owner of improvements: n/a

4. The land is/is not wooded. (If wooded, describe species of trees and approximate size).
The existing pits are not wooded and the areas will not be expanded

5. Please describe the proposed methods of brush and or timber disposal to be used on the site (if required).
n/a

6. If a camp is to be utilized please describe the proposed methods for:

Combustible garbage: Incinerated
Non-combustible garbage: Recycled or Removed from site
Food Wastes: Incinerated
Grey Water: Sewage Lagoon
Black Water: Sewage Lagoon
Potable water supply: Lou Lake

7. Please describe the proposed reclamation techniques that will be applied to the quarry site upon or prior to termination of the Quarry Permit:
As we have done previously, the slopes will be graded to safe angles and the final pit rehabilitation will be undertaken in conjunction with final site reclamation as required by the Land Use Permit

I enclose the required fees as indicated below:

QUARRY PERMIT FEE: ..... $150.00 TOTAL$ 150.00

ROYALTIES ON SAND, GRAVEL, LOAM.
Per cubic metre .....$ 1.50 TOTAL$ 750.00

ROYALTIES ON OTHER BUILDING MATERIALS
Per cubic metre .....$ 1.25 TOTAL$ _____

TOTAL FEES: $ 900.00

SIGNATURE OF APPLICANT _____ DATE: Aug 3/10

1. The attached plan is a sketch plan of the land as required by the Territorial Quarrying Regulations. (Sketch should include an indication of the area to be worked)
2. Co-ordinates of site (Lat and Long) NW point: 63.557N, 116.770W, NE point _____ SW point _____, SE point 63.553N, 116.761W

3. Sketch plan: ☐ See Quarry Management Plan

Centre point co-ordinates of sites (NAD83): E511420, N7047650 and E511890, N7047220

See attached drawing.

Use Additional sheets if required.

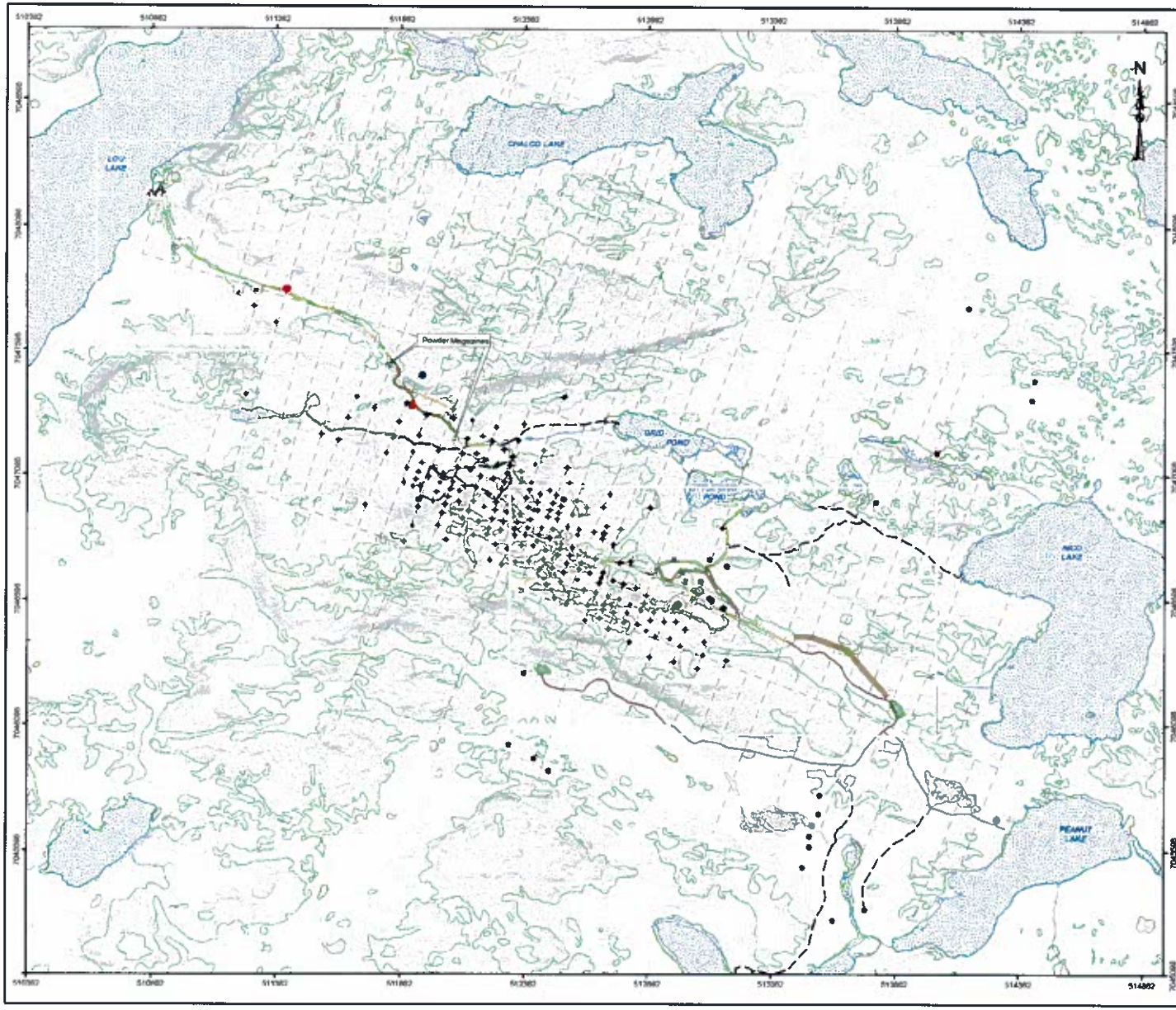
Note to Client: Alteration to base form will not be accepted.

For Internal Use Only:

Reviewing Officer: Clint Ambrose (Print name) Signature: _____

Date Application deemed complete: AUGUST 6, 2010

Date Application faxed: _____ Sent To: ☐ Yellowknife ☐ Inuvik



LEGEND

- EXPLORATION DRILLHOLE LOCATION
- ENGINEERING DRILLHOLE LOCATION
- AIR QUALITY AND/OR METEOROLOGICAL STATION
- EXPLORATION GRID
- RIVER/STREAM
- CONTOUR (INTERVAL 2m)
- GRAVEL ROAD
- ATV AND DRILL RIG ACCESS ROAD
- PIONEER ROAD
- EXISTING POND LAKE
- WASTE ROCK
- BORROW PITS
- BUILDINGS
- UNDERGROUND OPENING
- MOBILE INFRASTRUCTURE
- ENVIROTANKS
- FIRE BREAK
- CLEARINGS
- QUARRY PERMIT APPLICATION LOCATIONS

REFERENCE

- Topographic mapping obtained from Eagle Mapping, Fortune Minerals Limited, 2005 (File: Basemapping (FML, 20050715).dwg)

- Advanced Exploration Infrastructure - Provided by Fortune Minerals Limited (File: 08-73-fm.dwg, Received - May 22, 2008)

Projection: UTM Zone11 Datum: NAD 83

500 0 500
METRES

PROJECT
FORTUNE MINERALS LIMITED
NICO COBALT-GOLD-BISMUTH-COPPER PROJECT

TITLE
QUARRY PERMIT APPLICATION
LAND USE PERMIT MV2002C0002

Fortune Minerals Limited

PROJECT No 061119-0043			SCALE AS SHOWN	REV 0
DESIGN	SC	14 Jan 2008	
CIS	SC	13 Aug 2008	**FIGURE: 1**
CHECK	MR	13 Aug 2008	
REVIEW	JM	13 Aug 2008	