



Indian and Northern
Affairs Canada

Affaires Indiennes
et du Nord Canada

APPLICATION FOR LAND USE PERMIT
DEMANDE DE PERMIS D=UTILISATION DES TERRES

Office use only - Réserve pour usage interne seulement

Application fee - Droits de demande de permis Land use fee - Droits d'utilisation des terres General receipt no. - N° de reçu Date Class - Catégorie Permit no. - N° de permis

To be completed by all applicants - A remplir par tous les requérants <

☐ New application

☐ Amendment

1. Applicant=s name and mailing address (Full name, no initials) - Nom et adresse du ou des requérant (s) Nom au complet, pas d=initiales)
Fax no. - NE de télépieur
Elgin Mining Inc.
#1104 - 750 West Pender Street, Vancouver, BC, Canada V6C 2T8
604-682-3362
Telephone no. - NE de téléphone
604-682-3366
2. Head office address - Adresse du siège social
Fax no. - NE de télépieur
Elgin Mining Inc.
#1104 - 750 West Pender Street, Vancouver, BC, Canada V6C 2T8
604-682-3362
Telephone no. - NE de téléphone
604-682-3366
Field supervisor - Chef de chantier
Radio telephone - Téléphone-radio
Telephone no. - NE de téléphone
Vivian Park
3. Other personnel (Subcontractor, contractors, company staff, etc.) - Autre personnel (sous-Traitants, entrepreneurs, personnel desociété, etc.)
Major Drilling - contracted to provide all diamond drilling
337 Old Airport Rd.
PO Box 1377
Yellowknife, NT
X1A 2P1
Phone 867 873 3358
Great Slave Helicopters - contracted to provide helicopter transportation on site
Bag 7500 1
Yellowknife, NT
X1A 2R3
Phone 867 873 208
Discovery Mining Services - contracted to provide expediting services
101 - 487 Range Lake Rd.
PO Box 2248
Yellowknife, NT
X1A 3R9
Phone 867 920 4600
Aurora Geosciences - contracted to provide ground magnetics
Yellowknife
3506 McDonald Drive
Yellowknife, NT
X1A 2H1
Phone 867-920-2729
TOTAL: 30 Total of person days: 21,000 Estimated Manhours: 250,000
4. Qualifications - Titres
refer to Section 21 - Territorial Land Use Regulations
consultez l'article 21 - du Règlement sur l'utilisation des terres territoriales
No(s) exploration permit mineral claims - if applicable
NE(s) des permis d=exploration minière, s=il y a lieu
Elgin Mining Inc. through its wholly owned subsidiary is the holder of the exploration rights.



Name	Type	Description	Expiry	Area (ha)
2428	Mining Lease	Lot 1, Group 1216 Quad 76E/14	July 12, 2013	2,831.59
3275	Mining Lease	Lot 1003 Quad 76E/11	September 27, 2009	927.13
3276	Mining Lease	Lot 1003 Quad 76E/11	September 27, 2009	891.92
3277	Mining Lease	Lot 1003 Quad 76E/11	September 27, 2009	959.10
3278	Mining Lease	Lot 1003 Quad 76E/11	September 27, 2009	1,148.09
76E/14-1-9	Surface Lease	Minesite, TCA	March 13, 2012	1,035.79
76E/14-2-10	Surface Lease	Airstrip	March 13, 2012	53.16
76E/11-2-3	Surface Lease	Fingers Lake Quarry, access road	March 13, 2012	137.80
76E/11-3-4	Surface Lease	Fingers Lake Waterlot – dock	March 13, 2012	0.43
76E/14-10-3	Surface Lease	VOR Navigation aid site	March 13, 2012	0.09

a(i) G a(ii) G a(iii) G b G c G

5. a) Summary of operation (Describe purpose, nature and locations of all activities - refer to Section 22 (2) (b) - Territorial Land Use Regulations). (Use last page of form if additional room is required).
Résumé des opérations (exposez le but, la nature ainsi que l'emplacement de toutes les activités - consultez l'article 22 (2)(b) - du Règlement sur l'utilisation des terres territoriales). Utilisez la dernière page du formulaire si vous avez besoin d'espace supplémentaire).

Elgin Mining is proposing to complete a detailed ground magnetic survey in and around the existing Lupin Mine and infrastructure within a general radius of 8 kilometres of the existing mine infrastructure. This ground magnetic survey will review targets already identified from previous exploration programs conducted during the period 1982 to 2004 by Echo Bay Mining and Kinross Gold. The Company may then perform helicopter borne Induced Polarization Surveys (IP) over the designated area.

Once all targets have been carefully reviewed Elgin Mining plans to complete a diamond drilling program on the most prospective targets. Drilling will initially be limited to a program of testing shallow targets.

Elgin Mining do not plan to construct any additional facilities at the Lupin site or nearby. All necessary facilities including camp, fuel storage and dispensing systems, water supply, sewage, air strip and general access roads are in place. No additional permanent structures are contemplated for this program.

- b) Please indicate if a camp is to be set up (Use last page to provide details).
Indiquez si un camp doit être aménagé (Utilisez la dernière page pour donner des détails)

No, a fully operational camp from the previous Lupin Mine operators is still available for use. The camp is fully equipped with a water supply, power supply and sewage collection and disposal system. Please see descriptions and site layout within the attached Spill Response Plan.

6. Summary of potential environmental and resource impacts (Describe the effects of the proposed program on land, water, flora & fauna and related socio-economic areas (Use separate pages if necessary)
Résumé des conséquences possibles sur l'environnement et les ressources (décrire les effets du programme proposé sur les terres, l'eau, la flore et la faune et les domaines socio-économiques connexes (Utilisez des pages supplémentaires au besoin)

Resource/Topic	Potential Impact	Mitigation
Terrain / Permafrost	Contamination of terrain/permafrost and, surface and ground water due to accidental fuel spills.	Proper storage of fuel containers and use of drip pans. See Attached Spill Contingency Plan.
Hydrology	Water removal required from the Contwoyto Lake from existing pumping system for use in camp.	Amounts are expected to be minimal.
Surface Water Quality	Grey water discharge.	Grey water will be discharged through the existing permitted system prior to re-entering the water system.
Fish and Fish Habitat	Entrainment of fish and other aquatic life from water withdrawal for camp purposes.	Use of screens over intake pipe to prevent entrainment.



Resource/Topic	Potential Impact	Mitigation
Vegetation	Minor compaction of vegetation caused by temporary structures in camp.	
Wildlife and Wildlife Habitat	Wildlife: short-term aircraft and human interaction. Habitat: Minor disturbance to vegetation by compaction.	Personnel training on wildlife-human interaction/encounters. Site will be left in a stable state, promoting vegetation re-established. Any critical or sensitive wildlife species encountered during the drilling season, such as nesting raptors in the area, will be avoided.
	Disturbance of wildlife from low-level aircraft activities.	Low-level aircraft activity will be restricted to flights into and out of the camp for crew changes and supply deliveries.
Socio-economics	Positive impacts. Personnel actively employed from local communities. Continued employment opportunities for field personnel from the local communities.	Local employment provides jobs, employment benefits and income to individuals and families.
Archaeology / Cultural Sites	Disturbance, removal and/or destruction of archaeological specimens or sites.	Archaeological specimens or sites shall not knowingly be removed, disturbed or displaced. Project activities that encounter or disturb an archaeological site or specimen shall be stopped and the area marked off to prevent disturbance. All persons working on site will be made aware of this mitigation procedure and any permit conditions.

7. Proposed restoration plans (please use last page if required) - Plans proposés de remise en état des terres (au besoin, utilisez la dernière page).

At the conclusion of the project, all drilling equipment will be removed from site including any manmade debris. All drill sites, where applicable, will undergo rehabilitation of the area to its previous standard of human utilization and natural productivity including replacement of overburden and soil, grading of the area back to its natural contours; and re-establishment, to the extent possible, of flora. Overall, the disturbance of the ground is anticipated to be very minimal and will require limited rehabilitation.

8. Other rights, licenses or permits related to this permit application (mineral claims, timer permits, water licences, etc.)
Autres droits, autorisations ou permis associés à cette demande de permis (claims miniers, permis de coupe, permis d'exploitation hydraulique, etc.)

Nunavut Water Board License 2AM-LUP0914

Is this to be a pioneered road? –

No

Roads

Please provide details on back page

Has the route been laid out of ground truthed?



Indian and Northern
Affairs Canada

Affaires Indiennes
et du Nord Canada

Routes: ☐ La route doit-elle être aménagée?
Donnez les détails sur la dernière page

☐ La tracé a-t-il été établi et le terrain nivelé ?

9. Proposed disposal methods - Méthodes d'élimination proposées

Sewage- The existing camp includes fully functional sewage and grey water disposal systems that are permitted.

Solid Waste- will be collected and sealed in 45 Gal drums and then transported to Yellowknife for eventual disposal by the appropriate means.

If possible, burnable solid waste will be incinerated in a diesel powered incinerator. Scrap metal will be collected and stored within the designated area on site where existing materials are currently stored. Any other non-combustible refuse will be collected and sealed in 45 Gal drums and then transported to Yellowknife for eventual disposal by the appropriate means.

Waste oil - will be collected and sealed in 45 Gal drums clearly marked for this purpose and then transported to Yellowknife for eventual disposal by the appropriate means. Lead-Acid batteries will also be contained in appropriate sealed containers, clearly marked, and returned to Yellowknife for disposal.

l. Garbage:
Ordures:

c) Brush & trees:
Broussailles et arbres:

b) Sewage (Sanitary & Grey Water):
Eaux usées (Eaux d'égoût et eaux ménagères)

d) Overburden (Organic soils, waste material, etc.):
Terrain de recouvrement: (Dépôts organiques, déchets, etc.)

10. Equipment (includes drills, pumps, etc.) (Please use last page if required) -
Matériel (comprend foreuses, pompes, etc.) (Utilisez la dernière page au besoin)

Type & Number - Type et nombre			Size - Dimension	Proposed use - Utilisation proposée
3	FORD	F350	CREW CAB 4X4	General transport
1	FORD	F250	EXT CAB 4X4	General transport
1	GMC	K2500	SUBURBAN	General transport
1	GMC	K1500	SUBURBAN	General transport
1	FORD	L9000	TANDEM DECK	General transport
1	FORD	F350	REG CAB DRW 4X4	General transport
1	FORD	F700	SERVICE TRUCK	General Maintenance
1	GMC	GENERAL	JET FUEL TRUCK	Fuel Transport
1	VOLVO	5350B	ROCK TRUCK 6X6	General Transport
1	KOMATSU	HM 300	ROCK TRUCK 6X6	General Transport
1	KOMATSU	WA250 PT	LOADER	Equipment Carrier
1	KOMATSU	WA250	LOADER	Equipment Carrier
1	CATERPILLAR	966 G	LOADER	Equipment Carrier
1	CATERPILLAR	966 C	LOADER	Equipment Carrier
1	KOMATSU	PC 200-7	EXCAVATOR	General Maintenance
1	CASE	580 C	BACK HOE	General Maintenance
1	KOMATSU	D61 EX 15	DOZER W/RIPPER	General Maintenance
1	JOHN DEERE	350	DOZER	General Maintenance
1	CATERPILLAR	14 H	GRADER	Road Maintenance
1	GROVE	RT 522	20 TON R/T CRANE	General Maintenance
1	JLG		MAN LIFT	General Maintenance
2	KOHLER	250KW	GEN SET	Power Generation
1	KUBOTA		GEN SET	Power Generation
1	ISUZU		GEN SET	Power Generation
2	JOHN DEERE		GEN SET	Power Generation
3	CATERPILLAR		GEN SET	Power Generation



11. Fuels - Combustibles

Number of containers - Nombre de réservoirs

Capacity of containers - Capacité des réservoirs

PRODUCT	QUANTITY	STORAGE UNITS	# OF UNITS SOH (WRRS)	STORAGE LOCATION
P40 FUEL	463,563 Imp Gal	350,000 Imp Gal	9	Main Tank Farm
		360,000 Imp Gal	2	Main Tank Farm
		18,000 Imp Gal	6	Satellite Tank Farm
P50 FUEL	47,618 Imp Gal	187,000 Imp Gal	3	Main Tank Farm
		18,000 Imp Gal	4	Satellite Tank Farm
GASOLINE	546 Imp Gal	5,000 Imp Gal	2	Satellite Tank Farm
JET A/B	126,936 Imp Gal	360,000 Imp Gal	1	Main Tank Farm
RALUBE 40	40,000 L	Super-B tanker	1	Main Tank Farm
W30 LUBE OIL	38,400 L	1,600 L Cubes	24 cubes	Main Tank Farm

12. Containment fuel spill contingency plans (Please attach separate contingency plan if necessary)
Plans d'urgence d'isolement de carburant en cas de déversement (veuillez joindre un plan d'urgence distinct au besoin)

See attached Spill Contingency Plan

13. Methods of fuel transfer (To other tanks, vehicles, etc.) - Méthodes de transfert des combustibles (vers d'autres réservoirs, véhicules, etc.)

Fuel Transfer Methods

Plans are to fly fuel, if needed, (jet fuel with minor gasoline only as there is sufficient diesel stored on site for other use) to the camp in 205 L drums and land on the existing airstrip. Fuel drums would be rolled out of the airplane using a ramp. A helicopter would be used to lift the drums off the airstrip and place them in the main fuel cache which is already in place at site.

Each diesel fuel consumption location (drill stations only) would be supplied from the fuel cache using a helicopter to move the fuel drums if necessary, however since most drill site locations will be within driving distance on existing roads fuel will normally be transported in drums securely fastened on pick-up vehicles. In the case of helicopter transport of fuel the final adjustments to upright the fuel drum would be by hand. Diesel would be transferred from the upright fuel drum to a supply tank drum using a hand powered pump with an attached flexible hose. The generator sets for the kitchen and camp have a fully permitted diesel storage and transfer system in place.

Jet fuel would be transferred from the drum to the helicopter using a small 24 v electric motor powered from the helicopter.

Small gasoline water pump engines would be fueled from small (15 to 20 L) plastic fuel jugs fitted with a flexible plastic nozzle. The plastic fuel jugs would be fueled from a 205 L gallon drum of gasoline using a hand powered wobble pump or crank pump.

Propane would be transferred using standard propane fittings, regulators and hoses.

There will be Emergency spill kits on site at all times and at all fuel cache areas.

As stated there is an existing large permitted diesel storage system on site that will be utilized throughout the exploration program. All other combustible fuels stored on site will be contained in 205 L steel drums. Predominantly Jet-B helicopter fuel and a small amount of Gasoline will be included as well. All drums will be kept a minimum distance of 30m from the lake shore at all times.

All lubricants and drill additives will be contained in 20 L pails. At any one time there will be approximately 1000 L of various lubricants and drill additives onsite.

Propane is to be transported and stored in 100lb cylinders that will be located away from camp in a specifically designated storage area where they are to be stored vertically and chained to prevent tipping. On average there will be approximately 5 cylinders onsite at any one time. All units in the kitchen and dry are electrical powered from existing diesel gensets, including hot water tanks, stoves and laundry facilities.

In addition small amounts of soaps and cleaning fluids are located in the kitchen and dry areas.

14. Period of operation (includes time to cover all phases of project work applied for, including restoration)
Période d'opération (comprend toute période du début à la fin des projets, y compris la remise en état)



Indian and Northern
Affairs Canada

Affaires Indiennes
et du Nord Canada

Operation: Normal annual operations will be from March of each year until November of each year, however this year we plan limited operations from late-September until late-November

Shutdown: Each year from November until February

15. Period of permit (up to two years, with maximum of one year extension) Période du permis (valable pour une durée de deux ans et prolongation maximale d'un an)	Start date - Date du début du projet September 2011	Completion date - Date d'achèvement September 2013
---	--	---

16. Location of activities by map co-ordinates (attached maps and sketches) – please see attached map
emplacement de activités selon les coordonnées géographiques (cartes et esquisses ci-jointes)

Minimum Latitude Degrees 65.680319	Minutes	Seconds	Minimum Longitude Degrees 111.127935	Minutes	Seconds
Maximum Latitude Degrees 65.789691	Minutes	Seconds	Maximum Longitude Degrees 111.349132	Minutes	Seconds

Map Sheet No.
NEde feuille de carte

17. Applicant - Requéant
Print name in full - Ecrie votre nom au complet en lettre moulée

PATRICK DOWNEY

Signature

Date

August 18/2011

18. Fees - Droits ☐ Class A \$150.00 ☐ Class B \$150.00

Land use fees:
Droits d'utilisation des terres

2

Hectare @ \$50.00 =
(Less than or equal to 2 ha.)

\$

Hectare @ \$50.00 =

(Each additional ha. Or portion of a ha. In excess of 2 ha.)

\$

Total application and land use fees

Total des droits de demande de permis et d'utilisation des terres

\$ 200.00

Office use only - Réserve pour usage interne seulement

19. Calculation of area involved (including access, staging areas, airstrips, campsites, etc.)
Calcul des aires en cause (comprend l'accès, les aires de transit, les pistes d'atterrissage, les camps, etc.)

Total area (Ha.)
Superficie totale

Less 2 hectares
Moins 2 hectares (-2)

TOTAL (For fee calculation)
(Aux fins du calcul des droits)

20. Application checklist - Vérification de la demande

a) ☐ Application signed and dated
Demande signée et datée

f) ☐ Timber permit applied for
Permis de coupe du bois demandé

b) ☐ Fees attached
Droits ci-joints

g) ☐ Fees attached
Droits ci-joints

c) ☐ Map included
Carte incluse

h) ☐ Lease applied for
Bail demandé

d) ☐ Address and telephone number
Adresse et numéro de téléphone

e) ☐ Screening report
Rapport d'examen

Accepted by - Acceptée par

Date



Indian and Northern
Affairs Canada

Affaires Indiennes
et du Nord Canada

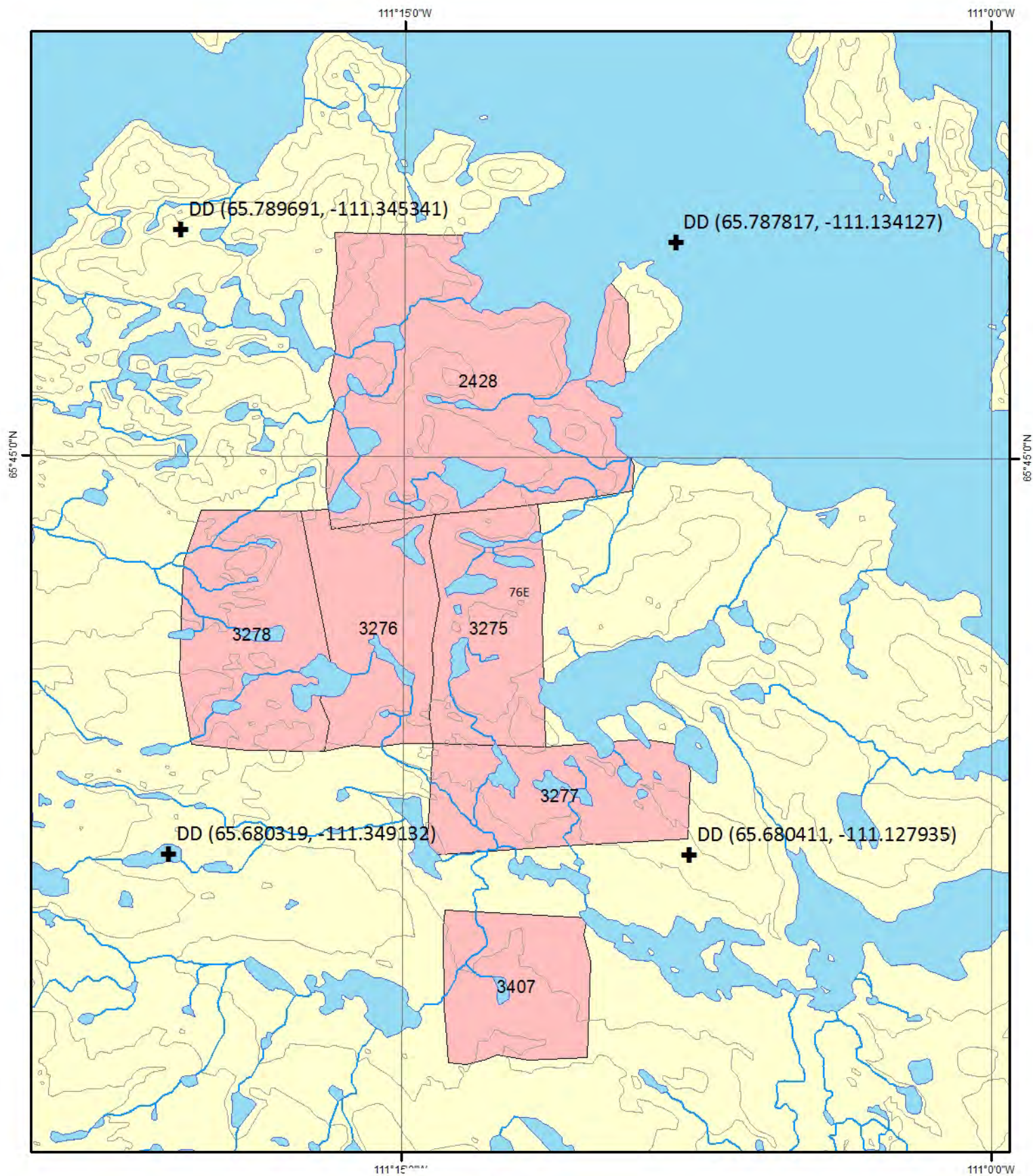
Remarks - Remarque



Indian and Northern
Affairs Canada

Affaires Indiennes
et du Nord Canada

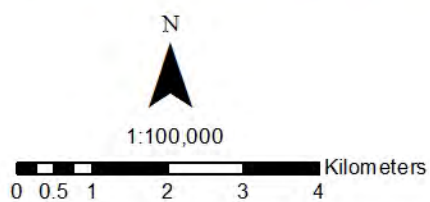
21. Additional information (attach additional pages if necessary) - Renseignements additionnels (joindre des pages supplémentaires au besoin)



Legend

-  Permit Extent
-  Mineral Lease
-  Topo Contour
-  River
-  Lake

* note: Units in Decimal Degrees



ELGIN MINING INC.