



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

Office use only - Réservé 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
Natalie Plato
Director, Contaminated Sites
P.O. Box 2200
Iqaluit, NU
X0A 0H0
Fax no. - N° de télécopieur
867-979-6445
Telephone no. - N° de téléphone
867-979-7934
platon@inac.gc.ca
2. Head office address - Adresse du siège social
same as above
Fax no. - N° de télécopieur
Telephone no. - N° de téléphone
Field supervisor - Chef de chantier
Radio telephone - Téléphone-radio
Telephone no. - N° de téléphone
3. Other personnel (Subcontractor, contractors, company staff, etc.) - Autre personnel (sous-Traitants, entrepreneurs, personnel desociété, etc.)
Lou Spagnuolo; Contamianted Sites Project Manager - Indian & Northern Affairs Canada
Jared Buchko; Manager, Environmental Engineering - Public Works & Government Services Canada
Environmental Consultants (to be determined)
TOTAL:
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
N°(s) des permis d'exploration minière, s'il y a lieu
a(i) a(ii) a(iii) b c **X**
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).
There are four main activities planned for 2006, see attached Detailed Work Plan (Appendix D) for details :
-Detailed site investigation;
-Geotechnical Investigation;
-Archaeological Survey; and
-Preparation of detailed remediation plan.
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).
A temporary camp will be constructed to house a maximum of 10 people for a maximum of 20 days. In is anticipated that field work will only take 7 days, however contingency has been built in for weather delays.
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)
The Phase III Environmental Site Assessment program proposed for this year will have an overall positive environmental & socio-economic impact. No Environmental Impacts are expected as a result of the activities planned under this application. All the proposed activities will occur after nesting season, nonetheless, every effort will be made to ensure no impact to nesting migratory birds.



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

Following the completion of the 2005 Environmental Site Assessment activities the sump will be filled in and contoured to grade. All temporary camp facilities will be removed from the site. No site restoration is planned as part of this permit application. A detailed site Remedial Action Plan will be designed and submitted, under new permits, for the remediation of FOX-A.

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'exploitaton hydraulique, etc.)

Nunavut Water Board Water License (see Appendix 1)
Nunavut Research Institute Scientific Research License (see Appendix 4)

Roads:	Is this to be a pioneered road? Please provide details on back page	Has the route been laid out of ground truthed?	Has funding been applies for i.e. RTAP?
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 ?	Avez-vous demandé du financement?

9. Proposed disposal methods - Méthodes d'élimination proposées

1. Garbage: Ordures:	c) Brush & trees: Broussailles et arbres:
-non-combustible waste will be containerized for disposal as part of the remediation program scheduled for 2008. -combustible waste will be incinerated on-site	
b) Sewage (Sanitary & Grey Water): Eaux usées (Eaux d'égout et eaux ménagères)	d) Overburden (Organic soils, waste material, etc.): Terrain de recouvrement: (Dépôts organiques, déchets, etc.)
-the camp black and greywater will be directed to a sump excavated a minimum of 100m from the camp, natural drainage courses or water bodies. Upon completion of this years site activity the sump will be filled in and contoured to grade.	

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
1- ATV/Excavator	ATV with Excavator attachment	Soil sampling
2-4- All Terrain Vehicles	standard	Transportation on-site
1- camp (soft sided tents)	10 person capacity	Accommodations
1- diesel generator	5 kW	Power generation and backup
1- water pump	n/a	Non-potable water pumping

11.

Fuels - Combustibles	No. of containers - No. de réservoirs	Capacity of containers - Capacité des réservoirs
- Diesel	15	205 L
- Gasoline - Essence	5	205 L
- Aviation Fuel - Carburant aviation		
- Propane	3	44 kg
- Other		



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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 (Appendix B).

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

All liquid fuels will be stored in barrels on pallets within a containment area surrounded by a 0.5 m berm and lined with hydrocarbon resistant material. Refuelling activities will occur directly from the barrels in the containment area into the respective vehicle. The containment area will be located on flat, even ground at a distance of no less than 30 m away from the camp and any natural drainage area or water body

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)

The period of operation is from August 1 to September 15, 2006. See attached Detailed Work Plan (Appendix C) for details.

15. Period of permit (up to two years, with maximum of one year extension) Start date - Date du début du projet Completion date - Date d'achèvement
Période du permis (valable pour une durée de deux ans et prolongation maximale d'un an) **August, 2006** **August, 2007**

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

MN Lat Deg **69°** MN Lat Min **13'** MAX Lat Deg **77°** MAX Lat Min **14'**

MN Long Deg MN Long Min MAX Long Deg MAX Long Min

Map Sheet No. - N°de feuille de carte **37C07**

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

Natalie Plato - Director, Contaminated Sites

Signature

Date

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

Land use fees: _____ Hectare @ \$50.00 =

Droits d'utilisation des terres (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

\$ _____

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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.) Less 2 hectares

Superficie totales Moins 2 hectares (-2)

TOTAL (For fee calculation)

(Aux fins du calcul des droits)

20. Application checklist - Vérification de la demande

1. Application signed and dated
Demande signée et datée

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

2. 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



Indian and Northern Affairs Canada Affaires Indiennes
et du Nord Canada

Adresse et numéro de téléphone

e) Screening report
Rapport d'examen

Accepted by - Acceptée par

Date

Remarks - Remarques

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

Executive Summary (English & Inuktitut)
Appendix 1 – NWB License Application
Appendix 1.1 – NWB Exploration/Remote Camp Supplementary Questionnaire
Appendix 2 – NIRB Screening Part 1 Form (English & Inuktitut)
Appendix 2.2 – NIRB Screening Part 2 Form
Appendix 3 – INAC Land Use Permit Application
Appendix 4 – NRI Scientific Research License Application
Appendix A – Site Maps
Appendix B – Spill Contingency Plan
Appendix C – Detailed Work Plan
Appendix D – INAC Abandoned Military Sites Remediation Protocol
Appendix E – FOX-A Remediation Project Schedule