



Indian and Northern  
Affairs Canada

Affaires indiennes  
et du Nord Canada

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

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
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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)  
DIAMONDEX RESOURCES LTD. PO BOX 11584  
Fax no. - N° de télécopieur (604) 687-1448 1410-650 W. GEORGIA ST.  
Telephone no. - N° de téléphone (604) 687-6644 VANCOUVER, BC V6B 4N8

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

CAROLINE HARKE

Radio telephone - Téléphone-radio

NOT YET AVAILABLE

Telephone no. - N° de téléphone

Other personnel (Subcontractor, contractors, company staff, etc.) - Autre personnel (sous-Traitants, entrepreneurs, personnel desociété, etc.)  
4 GEOLOGISTS, 4 FIELD ASSISTANTS, 1 COOK, 1 CAMP MANAGER  
2 HELICOPTER CONTRACT PERSONNEL (PILOT & ENGINEER) [NOTE: A DRILL PROGRAM  
TOTAL: 12 [+ 5] WOULD REQUIRE CREW FROM CONTRACTED  
DRILLING COMPANY OF 5 PEOPLE.]

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

2. 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).

SEE ATTACHED APPENDIX

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).

YES - SEE ATTACHED APPENDIX

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)

SEE ATTACHED APPENDIX



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7. Proposed restoration plans (please use last page if required) - Plans proposés de remise en état des terres (au besoin, utilisez la dernière page).  
**SEE ATTACHED APPENDIX**
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.)  
**DIAMONDEX RESOURCES LTD. HOLDS THE MINERAL CLAIMS CONTAINED WITHIN THE "HEEQOU PROPERTY"**
- Roads: **G** Is this to be a pioneered road? **G** Has the route been laid out of ground truthed? **G** Has funding been applied for i.e. RTAP?  
Routes: Please provide details on back page La tracé a-t-il été établi et le terrain nivelé? Avez-vous demandé du financement?  
La route doit-elle être aménagée?  
Donnez les détails sur la dernière page **NOT APPLICABLE**
9. Proposed disposal methods - Méthodes d'élimination proposées **SEE ATTACHED APPENDIX**  
a) Garbage: c) Brush & trees:  
Ordures: Broussailles et arbres:  
b) Sewage (Sanitary & Grey Water): d) Overburden (Organic soils, waste material, etc.):  
Eaux usées (Eaux d'égout et eaux ménagères) 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 |
|------------------------------------|------------------|-------------------------------------|
| BELL 206 OR HUGHES 500D HELICOPTER |                  | TRANSPORT CRENS, SAMPLES, EQUIP.    |
| BBS 25A DIAMOND DRILL              |                  | CORE ROCK SAMPLES                   |
|                                    |                  |                                     |
|                                    |                  |                                     |
|                                    |                  |                                     |
|                                    |                  |                                     |
- | 11. Fuels - Combustibles             | (•) MAXIMUM Number of containers - Nombre de réservoirs | Capacity of containers - Capacité des réservoirs |
|--------------------------------------|---|--|
| - Diesel                             | 95  | 205 L 2006 L.                                    |
| - Gasoline - Essence                 | 3   | 205 L 2006 L.                                    |
| - Aviation Fuel - Carburant aviation | 85  | 205 L 2006 L.                                    |
| - Propane                            | 30  | 100 lb.  |
| - Other                              |   |  |
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)  
**DIAMONDEX RESOURCE LTD. FUEL CONTINGENCY PLAN ATTACHED.**
13. Methods of fuel transfer (To other tanks, vehicles, etc.) - Méthodes de transfert des combustibles (vers d'autres réservoirs, véhicules, etc.)  
**ALL FUEL WILL BE TRANSFERRED BY MANUAL PUMP.**



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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)

18 JULY 2005 To 17 JULY 2007

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) . 18 JULY 2005 - 17 JULY 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)

N Lat Deg 65	MN Lat Min 54	MAX Lat Deg 66	MAX Lat Min 12
N Long Deg 112	MN Long Min 26	MAX Long Deg 113	MAX Long Min 0

Map Sheet No.

N° de feuille de carte • 86H/15, 16 86I/1, 2

17. Applicant - Requérent  
Print name in full - Écrire votre nom au complet en lettres moulées KAREN A. MCNAIR, FOR  
JANET M. STRITYCHUK, LAND MANAGER  
*Karen McNair* Signature May 9/05 Date

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

Land use fees: 1 Hectare @ \$50.00 = \$ 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 \$ 200.00

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	TOTAL (For fee calculation)
Superficie totale	Moins 2 hectares (-2)	(Aux fins du calcul des droits)

20. Application checklist - Vérification de la demande

a) G Application signed and dated Demande signée et datée	f) G 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

Remarks - Remarques



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Please use reverse page if additional space is required  
Utiliser la dernière page si vous avez besoin d'espace supplémentaire

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

## APPENDIX

### Supplementary information for DIAND Land Use Permit Application HEEQOU PROPERTY, NUNAVUT

#### 5. (a) Summary of Operation:

The objective of Diamondex's exploration program is to locate diamondiferous and potentially economic kimberlite intrusions. To this end, the first 2 years of the program were designed to rapidly evolve from a regional assessment campaign to a focused effort to locate and test specific targets.

The scope of the work carried out by Diamondex to date consists of the collection of 387 glacial till samples. Also, a property-wide quaternary report was written after a compilation of existing quaternary mapping was conducted and a follow-up ground evaluation was made. These programs were carried out periodically from July 2002 to August 2003.

To continue this effort, Diamondex plans an airborne geophysical survey, followed by ground investigations of up to 30 geophysical anomalies selected from that airborne survey, and a detailed follow up till sampling program of up to 300 till samples. In the field, up to 8 field personnel (4 geologists/4 field assistants), 2 helicopter contractor personnel (1 pilot/1 engineer), and 2 support people (cook /camp manager) would be employed to collect the till samples. This crew would require approximately 2 weeks to collect 300 till samples. During this exploration program, previously collected positive till samples will be followed-up with more detailed surveys, which typically involve a detailed program around the individual anomaly's immediate area. If these samples help define a target and/or the target is supported by an interesting geophysical signature, a ground geophysical survey program, likely followed by drill program may be undertaken.

Ground geophysical surveys (gravity, total field magnetics, and resistivity) will likely be conducted with possibly up to 10 targets selected and requiring 14 days to complete the ground geophysical program.

Exceptionally compelling geophysical targets obtained during the first year's exploration campaign may encourage the Company to test them. Typically, this involves mobilizing a portable diamond core-drilling rig to the site to allow for drill testing. To confirm the nature of the target, between 1 and 3 drill tests, totaling up to 450 meters is usually sufficient per target. If 10 drill targets were nominated, it would take approximately 30 days to complete their testing. This work would be undertaken by a crew of 5 drill contractor personnel (1 foreman, 2 drillers, and 2 helpers), 1 or 2 geologists, 1 assistant, as well as a cook and camp manager. If a helicopter were employed to move the drill and rotate the drill crews, up to 2 more people could be added to the roster.

Aircraft will support all operations outside of the base camp during summer months. In most cases this will be in the form of a light helicopter (Hughes 500 D or Bell 206

models). These aircraft will be employed during the winter months as well but work sites within several kilometers of camp could also be accessed by snowmobile.

If the exploration program described above is undertaken, and no drill worthy targets are located, the Company will have to decide whether the Property is deemed worthy of further evaluation or if the Company should redirect its efforts elsewhere.

#### **5. (b) Camp Set-up:**

Diamondex will construct a camp at the location indicated on the attached claim map, at UTM 7319262N 420782E (NAD83, Zone 12). The structures to be erected will be those associated with a temporary field camp, which include: 1 office tent, 3 sleeping tents (~14'x16'), 1 first aid tent, 1 kitchen tent, 1 dry, 1 generator/storage shack, and 1 field sample storage/core shack.

#### **6. Summary of potential environmental and resource impacts:**

As the dominant form of work proposed for the 2005 exploration program is till sampling and ground geophysics, the anticipated impact on the environment and wildlife will be negligible. With fieldwork anticipated to begin during mid-July, crews will routinely be dropped off in the early morning, and picked-up in the late afternoon at locations which cover the entire Heeqou property. Throughout the day, field crews will hike between sample locations, where small samples (10-25 kg) of till will be shoveled into plastic bags, and transported by helicopter to the campsite at the end of each day. Small metal tags will be attached to rocks or a branch of a shrub near the sample site in order to be able to accurately find the sample site in the future. No other materials will be left on the ground from the sampling procedure.

Should any drilling be done during the course of the exploration program, all drilling additives/muds/spent oils and lubricants will be contained and returned to the campsite for shipment (via air) south to Yellowknife to facilities capable of their proper disposal. The drill site will be kept clean of any garbage or food that may attract local wildlife. Water for drilling would be pumped from a nearby lake, with discharge water being pumped to an area that is sufficiently removed (at least 30 m) from any source of run-off or lake shores, and that is fairly flat and rocky in order to promote cleaning of any suspended particles in the discharge as it percolates through the ground. After a drill is moved (via helicopter) from a drill site, the drill site will be thoroughly cleaned and returned as close to its initial state as possible.

Detailed records of wildlife sightings, including location, number and type of species observed, would be kept at the campsite, with all crews expected to report all sightings.

#### **7. Proposed Restoration Plans**

All structures that will be erected at the campsite (kitchen, dry, sleeping tents, etc.) will be temporary structures that will be removed from the property upon expiration of the Land Use permit. Structures, equipment, and other manmade debris that cannot be burned on site, will be dismantled and removed from the site via aircraft to Yellowknife.

Rehabilitation of the area will be accomplished through thorough cleanup after vacating the affected sites. During occupancy of the work/camp sites, preservation of flora and landforms will be aided by construction of raised walkways (to minimize surficial erosion), and the utilization of designated areas for containment/storage of wastes/equipment until they can be removed from site (to minimize the footprint of the camp).

During occupancy of the campsite, every effort will be made to reduce the impact of the human footprint on the environment. Structures erected in building the camp (i.e. kitchen, dry, sleeping tents, etc.) will be set-up on platforms raised above the ground in order to minimize impact to local flora and soils. Walkways between buildings in the campsite area will also be constructed above the ground in order to minimize the erosion caused by repeated walking along the same pathways. Non-burnable wastes and empty fuel drums will be routinely shipped (via air) to Yellowknife throughout the duration of the proposed program, so as to minimize the build-up of wastes in the camp site, which will also deter attraction of local wildlife to the area.

#### **9. Proposed Disposal Methods**

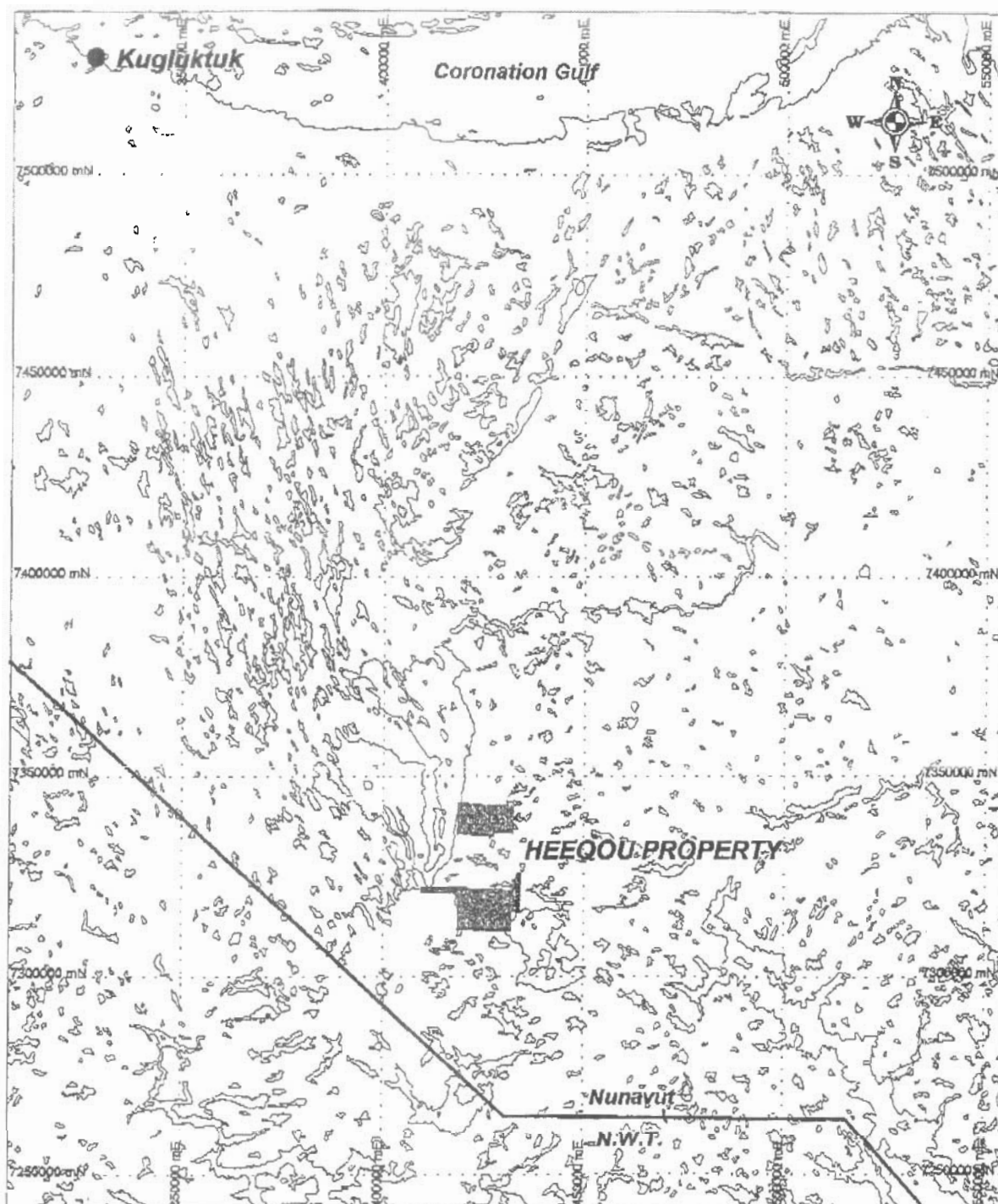
**a) Garbage:** All burnable garbage will be burned in a monitored burning pit proximal to the campsite. All non-burnable garbage and garbage residues (i.e. empty fuel drums, metal cans, ashes) will be removed to Yellowknife via aircraft and disposed at the appropriate waste management facilities.

**b) Sewage/Grey Water:** All sewage (i.e. biologic wastes) will be contained and shipped to suitable facilities in Yellowknife. Grey water from the kitchen and dry will be collected in sumps and then pumped to an on-land area for discharge that is significantly removed from any standing water, lakes, or streams.

**c) Brush & trees:** Not applicable

**d) Overburden (Organic soils, waste material, etc.):** Not applicable





# DIAMONDEX RESOURCES LTD.

Date: 5/1/2006

Author: CH

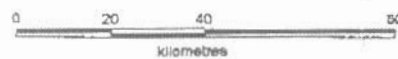
Office: Vancouver

Drawing:

Scale: 1:100,000

Projection: NAD 83 Zone 13

## Heeqou Property Regional Location Map





## DIAMONDEX RESOURCES LTD.

Date: 3/1/2005

Heeqou Property Claims  
and Camp Location Map

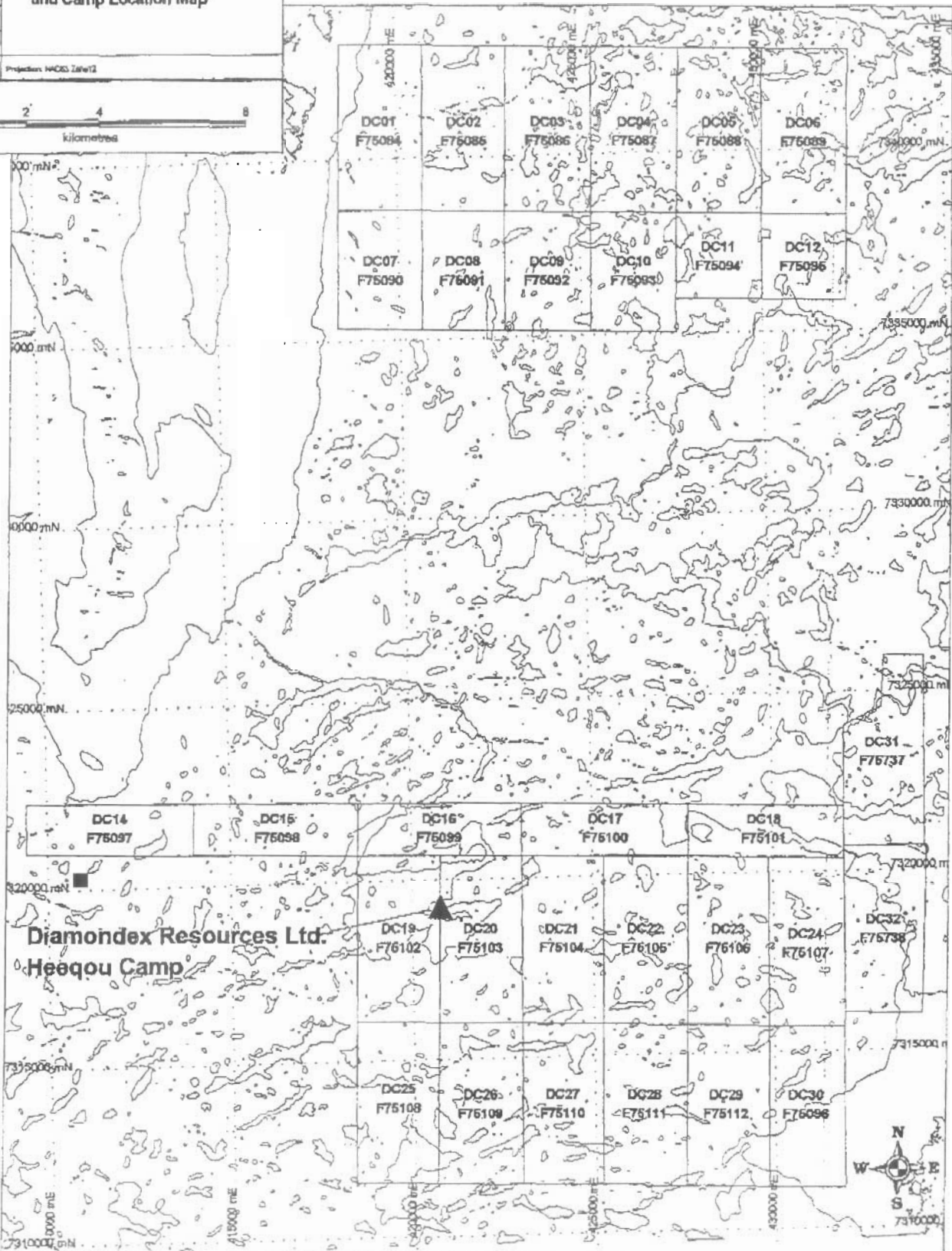
Author:

Office: Vancouver

Drawing:

Scale: 1:150000

Projection: NAD83 Zone 12



**HEEQOU PROPERTY, NU**  
**NON-TECHNICAL PROJECT PROPOSAL SUMMARY**

Diamonde Resources Ltd. wishes to carry out exploration work to locate economic, diamond deposits occurring in rocks called "kimberlite" on its Heeqou Property, located near Takiyuak Lake, Kitikmeot, Nunavut.

Exploration for diamonds involves using several techniques: the collection of glacial till material (and examining this material for specific minerals which indicate the presence of kimberlite bodies), ground geophysical surveys (these measure physical properties of the ground) and mapping of the property geology and glacial history. Should this work provide results indicating the possible presence of kimberlite bodies, Diamonde may wish to test the targets by diamond drilling. A portable diamond core-drilling rig is brought to the site and between one and three drill tests, totaling up to 450 metres (1,476 feet) in length, usually are sufficient per drill target. All of the work will be helicopter-supported.

Diamonde constructed a temporary field exploration camp on the Heeqou property. The structures include 1 office tent, 3 sleeping tents (~14X16'), 1 first aid tent, 1 kitchen tent, 1 dry, 1 generator/storage shack and 1 field sample storage/core shack. Up to 14 people were housed at the camp including up to 4 geologists and 4 field assistants, 2 helicopter contractor personnel (1 pilot and 1 engineer), 2 camp support people (1 cook and 1 camp manager). To date no drilling has been carried out on the property, but should a drill program occur additional personnel would be housed in the camp including drill contractor personnel (1 foreman, 2 drillers, and 2 helpers). Continued work programs would last 30 days in the case of the till sampling/property mapping program, 14 days for ground geophysics, and 30 days for diamond drilling. In each year, the programs would be somewhat similar.

During the previous years Diamonde has spent exploring the property, till sampling and mapping of the property was carried out. Based on the results obtained Diamonde wishes to carry out additional exploration work in 2005, 2006 and early 2007.

**HEEQOU OYAGAKHIOKVIK, NU**  
**AYOKNAITOT OYAGAKHIOTIT OKTUTIT NAITOT**

Diamondex Resources Ltd. havagomayut ovani oyagakhioklotik tahmani nunami manikhioklotik, kovvikhaknik talvani kaiktokmi atikaktot "kimberlite" talvani Heeqou Oyagakhiokvikmi, nunap haniani Takiyuak Tahik, Kitikmeot, Nunavutmi.

Ona oyagakhiokvikhak kovvikhaknik nalvaakhioklotik kanoktot havakniaktot: talvani katitigilotik oyagalianik kaiktomit (ovalo ehivgiokhiniaktot kanogitonik oyakkanik kimberlite oyagaknik), nunalo oyagait ehivgioklogit (okoa numa pihoklogo nalvaakhiokniaktat kanogitokaktok) ovalo nunaoyalioklogo oyagakhiokvikhak kaiktonga ovalo kangakyoak hikkokyoakakhimayuk. Havaaktik hamna kovvikhakaknikat oyaganga, Diamondex emakak oktokniaktot nalvaakhiokyumiklotik ekootaklogo kaiktok. Ona ekootak nuutigominaktok ekootatiginiaktat oyagakhiokvikmot ovalo nuukataklogo pinggahoni ekootaklotik kaiktokmik, tamaita emakak 450 metres (1,476 feet) takitigionik, taima nammaktok ekootakvigigomiko. Tamaita havaat halikaptap ekayukniaktait nuukataklogo ekootak.

Diamondex tahamani nappaktigiot atokaffoktokhanik tupikakvikhaknik havaktinot ovani Heeqou oyagakhiokvikmi. Tupikpait elakakloti 1 tupikpak afisikakvikhak, 3 tupikpait hinniktakvikhak (~14X16'), 1 monakhikakvikhak tupikpak, 1 kukiovikhak, 1 paniomavilhak, 1 engnikotikakvik/tamayakakvikhak onalo 1 ekootaknik ehivgiokhivikhak oyagaknik ehivgiokhivikhak. Kaffit emakak 14 inuit iglokaktitaoniaktot oyagakhiokvikmi emalo 4 oyagakhioktit ovalo 4 oyagakhioktit ekayuktikhait, 2 halikaptap havakingit (1 tingmihikii 1 makaaniklo), 2 tupikakvikmi havaktikhak akongani (1 kukialok onalo 1 oyagakhioktit ataniat). Hajja hamani ekootalangitot oyagakhiokvikmi, kihime kakogo ekootalikniaktot nalvaakhioklotik elait lo oyagakhioktit tupikakvikmioniaktot onalo ekootakti kantolaktit havaktit (1 ataniak, 2 ekootaktik, onalo 2 ekayuktik). Havakhimaniaktot oyagakhioktit emakak obloni 30 -ni emak oyagaknik pokolikata nunamiklo/ oyagaknik nunaoyaliolikata, 14 obloni numa oyagakhioklogo, ovalo 30 obloni ekootaklotik kaiktokmik. Oktoak enikat aipagologo taimatot havakhimaniaktot.

Kanga okioni Diamondex oyagakhiokvikmi, oyagaknik nunaoyalioklogo kaiktok oyagak ovalo hikkokyoakaknik ehivgioklogo. Kanoktot taimaitonik havaklotik okoa Diamondex havagomayut ovani nalvaakhiokpaliklotik oyagakhiokvikmi ovani 2005, 2006 ovanilo atolikhaktomi 2007.