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EXPLORATION/ REMOTE CAMP SUPPLEMENTARY QUESTIONNAIRE

Applicant: DIAMONDEX RESOURCES LTD Licence No: _____
 (For NWB Use Only)

ADMINISTRATIVE INFORMATION

1 Environment Manager: _____ Tel: _____ Fax: _____ E-mail: _____

2 Project Manager: CAROLINE HARKE Tel: (604) 687-6644 Fax: (604) 687-1448 E-mail: _____

3 Does the applicant hold the necessary property rights? Yes

4 Is the applicant an 'operator' for another company (i.e., the holder of the property rights)?
 If so, please provide letter of authorization.

5 Duration of the Project

☐ Annual
☒ Multi Year.

If Multi-Year indicate proposed schedule of on site activities

Start: LATE JULY 2002 Completion: EARLY AUG. 2002

AND THEN PROBABLY FOR ONE MONTH IN MARCH 2003,
 ETC. DEPENDING UPON RESULTS OBTAINED

CAMP CLASSIFICATION

6 Type of Camp

☐ Mobile (self-propelled)

☒ Temporary

☒ Seasonally Occupied: DURING WINTER/SUMMER
WORK PROGRAMS

☐ Permanent

☐ Other: _____

7 What are the design population of the camp and the maximum population expected on site at one time? What will be the fluctuations in personnel?

CAMP DESIGNED FOR APPROX. 15 PEOPLE - USUALLY A MAXIMUM
OF 12 PEOPLE WOULD BE ON SITE.

8 Provide history of the site if it has been used in the past.

UNKNOWN

INTERNAL	
PC	
LA	
OM	
TA	
BS	
ST	
ED	
CEO	
BRD	
EXT.	

CAMP LOCATION

9. Please describe proposed camp location in relation to biogeographical and geomorphological features, and water bodies

(SEE ATTACHED MAP ILLUSTRATING THE
3 PROPOSED CAMP LOCATIONS - BEST ONE OF THE 3
WILL BE SELECTED)

10. How was the location of the camp selected? Was the site previously used? Was assistance from the Regional Inuit Association Land Manager sought? Include maps and/or aerial photographs

- LOCATION SELECTED UTILIZING AIR PHOTOS
- DO NOT KNOW IF SITE PREVIOUSLY USED
- NO ASSISTANCE WAS SOUGHT FROM ANY THIRD PARTIES

11. Is the camp or any aspect of the project located on:

☒ Crown Lands

☐ Commissioners Lands

☐ Inuit Owned Lands

Permit Number (s)/Expiry Date:

Permit Number (s)/Expiry Date:

Permit Number (s)/Expiry Date:

STAKED CLAIMS

WITH CURRENT EXPIRY OF 2004

12. Closest Communities (distance in km):

KUGLUKTUK -
KINGAOK -

13. Has the proponent notified and consulted the nearby communities and potentially interested parties about the proposed work?

NEITHER DIAND NOR NIRB HAVE RESPONDED TO
MY REQUESTS FOR COMMUNITY CONTACT NAMES / PHONE + FAX
NOS. AM STILL TRYING TO DETERMINE WHO TO CONTACT

14. Will the project have impacts on traditional water use areas used by the nearby communities?
Will the project have impacts on local fish and wildlife habitats?

UNKNOWN IMPACT ON TRADITIONAL WATER USE
NO IMPACT ON LOCAL FISH AND WILDLIFE HABITATS

PURPOSE OF THE CAMP

15. ☐ Mining
☐ Tourism (hunting, fishing, wildlife observation, adventure/expedition, etc)

(Omit questions # 16 to 21)

☒ Other DIAMOND EXPLORATION (Omit questions # 16 to 22)

16. ☒ Preliminary site visit
☒ Prospecting
☒ Geological mapping
☒ Geophysical survey
☒ Diamond drilling
☐ Reverse circulation drilling
☐ Evaluation Drilling/Bulk Sampling (also complete separate questionnaire)
☐ Other _____

17 Type of deposit:

- ☐ Lead Zinc
- ☒ Diamond
- ☐ Gold
- ☐ Uranium
- ☐ Other: _____

DRILLING INFORMATION

18 Drilling Activities

- ☒ Land Based drilling
- ☒ Drilling on ice

19 Describe what will be done with drill cuttings?

20 Describe what will be done with drill water?

WILL BE PUMPED TO AN AREA SUFFICIENTLY REMOVED ($\approx 30m$) FROM AN 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.

21 List the brand names and constituents of the drill additives to be used? Includes MSDS sheets and provide confirmation that the additives are non-toxic and biodegradable

WILL OBTAIN AND FORWARD FRI. JULY 5/02

22 Will any core testing be done on site? Describe

NO

SPILL CONTINGENCY PLANNING

23 Does the proponent have a spill contingency plan in place? Please include for review

YES

24. How many spill kits will be on site and where will they be located?

ONE - SORBENT
CAPACITY OF 240 LITRES

- 25 Please describe the types, quantities, and method of storage of fuel and chemicals on site, and provide MSDS sheets.

DIESEL 95 drums @ 206 litres
 GASOLINE 1 " " " "
 AVIATION FUEL 85 " " " "
 PROPANE 40 CYLINDERS @ 100 lb.

→ Will
 FORWARD
 MSDS SHEETS
 SEPARATELY

WATER SUPPLY AND TREATMENT

26. Describe the location of water sources

LAKE (SEE MAP OF PROPOSED CAMP LOCATIONS)

- 27 Estimated demand (in L/day * person). 4 GALLONS/PERSON/DAY ?

PERHAPS
☒ Domestic Use: _____ Water Source: LAKE
☐ Drilling Units: _____ Water Source: _____
☐ Other: _____ Water Source: _____

- 28 Describe water intake for camp operations? Is the water intake equipped with a mesh screen to prevent entrapment of fish? Describe.

YES, THE WATER INTAKE WILL BE EQUIPPED WITH A MESH SCREEN

- 29 Will drinking water quality be monitored? What parameters will be analyzed and at what frequency?

YES - TO BE CHECKED FOR E. COLI, CRYPTOSPORIDIUM & GIARDIA

30. Will drinking water be treated? How?

31. Will water be stored on site?

WASTE TREATMENT AND DISPOSAL

32 Describe the characteristics, quantities, treatment and disposal methods for:

☒ Camp Sewage (blackwater)

TO BE COLLECTED IN SUMPS (WELL DRAINED ^{LOW} AREA WITH SANDY SUBSTRATE AND WELL AWAY FROM ANY WATER BODIES) * (MAY BE ADDITIONAL TREATMENT)

☒ Camp Greywater

TO BE COLLECTED IN SUMPS, THEN PUMPED TO AN ON-LAND AREA FOR DISCHARGE WELL REMOVED FROM ANY STANDING WATER, LAKES OR STREAMS

☒ Solid Waste

TO BE CONTAINED AND SHIPPED TO YELLOWKNIFE

☒ Bulky Items/Scrap Metal

TO BE FLOWN TO YELLOWKNIFE

☒ Waste Oil/Hazardous Waste

TO BE CONTAINED AND FLOWN TO YELLOWKNIFE

☒ Empty Barrels/Fuel Drums

TO BE FLOWN TO YELLOWKNIFE

☐ Other.

33. Please describe incineration system if used on site. What types of wastes will be incinerated?

BURN BARREL - ONLY MATERIALS WHICH CAN BE SAFELY BURNED

34. Where and how will non-combustible waste be disposed of? If in a municipality in Nunavut, has authorization been granted?

ALL RESIDUE TO BE REMOVED TO YELLOWKNIFE
WILL BE FLOWN TO YELLOWKNIFE

35. Describe location (relative to water bodies and camp facilities) dimensions and volume, and freeboard for sumps (if applicable).

IN A LOW AREA WITH A SANDY SUBSTRATE, WELL AWAY FROM WATER BODIES AND CAMP.

36. Will leachate monitoring be done? What parameters will be sampled and analyzed, and at what frequency?

OPERATION AND MAINTENANCE

37. Have the water supply and waste treatment and disposal methods been used and proven in cold climate? What known O&M problems may occur? What contingency plans are in place?

YES - USED IN NWT ON OTHER EXPLORATION PROPERTIES

ABANDONMENT AND RESTORATION

38. Provide a detailed description of progressive and final abandonment and restoration activities at the site.

(SEE ATTACHED #38)

BASELINE DATA

39. Has or will any baseline information be collected as part of this project? Provide bibliography.

- ☐ Physical Environment (Landscape and Terrain, Air, Water, etc.)
- ☒ Biological Environment (Vegetation, Wildlife, Birds, Fish and Other Aquatic Organisms, etc.)
- ☐ Socio-Economic Environment (Archaeology, Land and Resources Use, Demographics, Social and Culture Patterns, etc.)
- ☐ Other.

SOME INFO WILL BE COLLECTED ALTHOUGH NOT IN A FORMAL RESEARCH WAY - SHOULD A SIGNIFICANT DISCOVERY BE MADE THEN REGULATORY INFORMATION VARIOUS CONSULTANTS WILL COMMENCE BASELINE STUDIES.

40. Do you have a copy of
- ☐ Article 13 - Nunavut Land Claims Agreement
 - ☐ NWB - Water Licensing in Nunavut - Interim Procedures and Information Guide for Applicants
 - ☐ NWB - Interim Rules of Practice and Procedure for Public Hearings
 - ☐ NWTWB - Guidelines for the Discharge of Treated Municipal Wastewater in the NWT
 - ☐ NWTWB - Guidelines for Contingency Planning
 - ☐ DFO - Freshwater Intake End of Pipe Fish Screen Guideline
 - ☐ Fisheries Act - s 35
 - ☐ RWED - Environment Protection- Spill Contingency Regulations
 - ☐ Canadian Drinking Water Quality Guidelines
 - ☐ Public Health Act Camp Sanitation Regulations
 - ☐ Public Health Act Water Supply Regulations
 - ☐ Territorial Land Use Act and Regulations

You should consult the above document, guidelines, and legislation for compliance with existing regulatory requirements.