

**EXPLORATION/ REMOTE CAMP  
SUPPLEMENTARY QUESTIONNAIRE**

**Applicant:** \_\_\_\_\_ **Licence No:** \_\_\_\_\_

(For NWB Use Only)

**ADMINISTRATIVE INFORMATION**

1. Environment Manager: **David Dehlin** Tel: (303) 863-7414 Fax: (303) 837-5837
2. Project Manager: **Dean Besserer, P. Geol.** Tel: (780) 439-5380 Fax: (780) 433-1336  
**APEX Geoscience Ltd.**  
**On behalf of Newmont Mining Corp.**
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. **No**
5. Duration of the Project  
☐ Annual  
☒ Multi Year:  
If Multi-Year, indicate proposed schedule of on site activities  
Start: **March 2005** Completion: **November 2008**

**CAMP CLASSIFICATION**

6. Type of Camp  
☐ Mobile (self-propelled)  
☐ Temporary  
☒ Seasonally Occupied: **Exploration Camp**  
☐ Permanent  
☐ Other: \_\_\_\_\_
7. What is the design population of the camp and the maximum population expected on site at one time? What will be the fluctuations in personnel?  
**We are submitting this application for a 40 person camp for activity associated with peak times when there will be a maximum of 40 people at the camp: 25 geological personnel, 2 cooks, 2 pilots 1 engineer and 10 drill personnel when required.**  
  
**It is expected that for the majority of the time there will be less than 20 people at the camp.**
8. Provide history of the site if it has been used in the past.

There has been limited prospecting, claim staking and government supported geological mapping in the area.

## CAMP LOCATION

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

**Camp: The two areas being considered for camp location, one situated on a large island in the southwest corner of North Henik Lake, the other location is on the eastern shore of Bray Lake immediately west of the claim block.**

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.

**The camp location has not been finalized. Two areas have been chosen on the basis of their position relative to the exploration area, presence of a potential landing strip for the fixed-wing, a water source for camp use. Neither of the two areas under consideration intersect with any known wildlife migratory path.**

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

**The proposed camp locations are located on Crown Land, the area for exploration is located on Inuit Owned land and partially on Crown Land (see attached map)**

<input checked="" type="checkbox"/> Crown Lands	Permit Number (s)/Expiry Date: _____
<input type="checkbox"/> Commissioners Lands	Permit Number (s)/Expiry Date: _____
<input checked="" type="checkbox"/> Inuit Owned Lands	Permit Number (s)/Expiry Date: <u>Land Access permit pending</u>

12. Closest Communities (distance in km):

**Arviat: 210 km**

**Rankin Inlet: 340 km**

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

**Once exploration plans are finalized, representatives from Rankin Inlet and Arviat will be notified and community consultations will commence.**

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?

**No**

## PURPOSE OF THE CAMP

15. ☒ Mining (Exploration)  
☐ Tourism (hunting, fishing, wildlife observation, adventure/expedition, etc.) (Omit questions # 16 to 21)  
☐ Other \_\_\_\_\_ (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?  
**All land-based drill cuttings are pumped to a sump which is either a natural depression or a dyke that is temporarily deployed, both of which trap the drill cuttings and allow the water to drain away.**
20. Describe what will be done with drill water?  
**All land-based drilling fluids will be treated in sumps to collect cuttings, allowing the water to drain into the surrounding landscape.**
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.  
**550x Polymer, Linseed Soap, Big Bear Diamond Rod Grease**

22. Will any core testing be done on site? Describe.  
**Core will be moved to the nearest camp to be mechanically split and sampled.**

#### **SPILL CONTINGENCY PLANNING**

23. Does the proponent have a spill contingency plan in place? Please include for review.  
**Please see attached Spill Contingency Plan, dated November 2004**
24. How many spill kits will be on site and where will they be located?  
**A number of spill kits will be on site, including: one at the generator location, one at the camp site, one at the drill site, one at proposed fuel cache at Henik Lake strip (IOL Parcel AR27)**
25. Please describe the types, quantities, and method of storage of fuel and chemicals on site, and provide MSDS sheets.  
**Please see attached Environmental Procedures Plan, dated November 2004**

#### **WATER SUPPLY AND TREATMENT**

26. Describe the location of water sources.  
**Numerous small ponds and lakes are readily available for land-based drilling**
27. Estimated demand: (based on max 40 people in camp)  
✓ Domestic Use: **10m<sup>3</sup>/day** Water Source: **local camp lakes**  
✓ Drilling Units: **50 m<sup>3</sup>/day** Water Source: **small lakes & ponds**  
☐ 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:  
**Submersible pump with filtered intake.**
29. Will drinking water quality be monitored? What parameters will be analyzed and at what frequency?  
**Yes, one (1) sample will be taken when mobilizing the camps, with the possibility of further sampling if necessary. Tests will be conducted with a field test kit and will be standard water examinations for various types of coliform bacteria.**
30. Will drinking water be treated? How?  
**If necessary (depending on the test results), water will be chlorinated.**
31. Will water be stored on site?

Yes, there will be tank(s) located at the campsite for domestic purposes (approx. 150-gallon tanks)

## WASTE TREATMENT AND DISPOSAL

32. Describe the characteristics, quantities, treatment and disposal methods for:  
**Please see attached environmental procedures plan**

- ✓ Camp Sewage (blackwater) 1 gal/day for 5 person camp  
- bagged and shipped off site
- ✓ Camp Greywater 40 gal/day for 5 person camp  
- sump
- ✓ Solid Waste minimal  
- incineration or shipped off site
- ✓ Bulky Items/Scrap Metal minimal  
- shipped off site
- ✓ Waste Oil/Hazardous Waste minimal  
- shipped off site
- ✓ Empty Barrels/Fuel Drums variable  
- shipped off site
- ☐ Other:

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

**Modified 45 gallon drum**

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

**All inert waste shipped off site will be disposed of appropriately.**

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

**2m x 2m x 1.2m sump, well above high water mark**

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

**N/A**

## 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?

**Please see attached "Spill Contingency Plan"**

## ABANDONMENT AND RESTORATION

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

**Please see attached “Environmental Procedure Plans” and “Abandonment & Restoration Plans”.**

## BASELINE DATA

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

At this time no plans are in place to collect baseline information, other than wildlife sightings, daily temperature, general weather conditions

- ☐ 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:

## REGULATORY INFORMATION

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.