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NUNAVUT IMALIRIYIN KATIMAYINGI

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## EXPLORATION/ REMOTE CAMP SUPPLEMENTARY QUESTIONNAIRE

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**Applicant: Uravan Minerals Inc.**

**Licence No:**

(For NWB Use Only)

### ADMINISTRATIVE INFORMATION

1. VP Exploration: Allan Miller Tel: (613) 2315656  
Fax: (613) 2308700  
E-mail: [kishar@magma.ca](mailto:kishar@magma.ca)
2. Project Managers: as above  
Fax: as above  
E-mail: as above
3. Does the applicant hold the necessary property rights?  
  
Yes, mineral claims
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  
[ X ] Multi Year:  
If Multi-Year indicate proposed schedule of on site activities  
Start: April 25, 2007 Completion: April 25, 2009

### CAMP CLASSIFICATION

6. Type of Camp  
  
[ ] Mobile (self-propelled)  
[ ] Temporary  
[ X ] Seasonally Occupied:  
[ ] Permanent  
[ ] Other:

8. Provide history of the site if it has been used in the past. Not used

**CAMP LOCATION -65 34'52"N 100 00'31W**

11. Is the camp or any aspect of the project located on:  
☐ Crown Lands Permit Number (s)/Expiry Date: \_\_\_\_\_  
☐ Commissioners Lands Permit Number (s)/Expiry Date: \_\_\_\_\_  
☒ Inuit Owned Lands Permit Number (s)/Expiry Date: License No. KVL106B208/April 14, 2007 with  
 extension applied for March 23, 2007

12. Closest Communities (distance in km):

Baker Lake 245 km

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

Yes, logistical support services

14. Will the project have impacts on traditional water use areas used by the nearby communities?  
No. Will the project have impacts on local fish and wildlife habitats? No

There should be no impact on traditional water use areas. Minimal water usage is anticipated – water for cooking and washing. Disturbance to wildlife will be minimal because all work will be completed before spring breakup. No ground activities will be done except constructing and dismantling the camp. The exploration is an air borne survey only.

## PURPOSE OF THE CAMP

15.    ☐ Mining  
        ☐ Tourism (hunting, fishing, wildlife observation, adventure/expedition, etc.)  
                                 (Omit questions # 16 to 21)  
        ☐ Other \_\_\_\_\_ (Omit questions # 16 to 22)

- Preliminary site visit
- Prospecting
- Geological mapping
- ⊗ Geophysical surveys

- ☐ Diamond drilling
- ☐ Reverse circulation drilling
- ☐ Evaluation Drilling/Bulk Sampling (also complete separate questionnaire)
- ☐ Other: Geological Sampling and Mapping

17. Type of deposit:

- ☐ Lead Zinc
- ☐ Diamond
- ☐ Gold
- ☒ Uranium
- ☐ Other: \_\_\_\_\_

## **DRILLING INFORMATION**

18. Drilling Activities

No drilling.

- ☒ Land Based drilling
- ☐ Drilling on ice

19. Describe what will be done with drill cuttings? Not applicable

20. Describe what will be done with drill water? Not applicable

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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.

Not applicable

22. Will any core testing be done on site? Describe. Not applicable

No

## **SPILL CONTINGENCY PLANNING**

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

Yes, refer to attached document

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

1 large spill kit will be located near the fuel cache and at the helipad. Additional absorbent padding will be kept at camp for each text where fuel is used.

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

200 - 45-gallon drums of Jet B fuel will be stored at the field fuel cache. This cache will be mobilized out of Baker Lake by Twin Otter.

30- 45-gallon drums of diesel will be stored at the field fuel cache and this will be used for camp heating.

1- 45-gallon drums of gasoline will be stored at the field fuel cache and this will be used for snowmobiles.

No more than 5- 100 lb propane bottles will be stored at the field fuel cache and this will be used for camp heating.

## **WATER SUPPLY AND TREATMENT**

26. Describe the location of water sources.  
Nearby lake

27. Estimated demand (in L/day \* person):

- Domestic Use: cooking and washing ~100 litres/day Water Source: Lake
- Drilling Units:                      Water Source:
- Other:                                      Water Source:

Number of drillholes = not applicable

Water use per drillhole = not applicable

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

Water will be pumped to a holding container in camp on a need basis.  
Screen/wire mesh on the end of the water hose that is drawing from the lake.

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

No.

30. Will drinking water be treated? How?

No

31. Will water be stored on site?

Yes; in a 100-150 litre container in a heated cabin and in a 50-75 litre hot water tank. This stored water will service cooking and personnel washing

## WASTE TREATMENT AND DISPOSAL

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

- ⊗ Camp Sewage (blackwater)

All sewage will be contained in bagged receptacles and flown out on weekly supply flights

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- ⊗ Camp Greywater

A sump will be constructed in a suitable depression and a snow berm will be constructed in order constrain outflow. This sump will be greater than 30 metres from the lake and any streams/creeks.

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- Solid Waste

All sewage will be contained in bagged receptacles and flown out on weekly supply flights

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- Bulky Items/Scrap Metal

Removal to Baker Lake at the end of the project

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- Waste Oil/Hazardous Waste

Waste oil to Baker Lake on weekly supply flights

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- Empty Barrels/Fuel Drums

Back hauled to Baker Lake on each weekly supply flight and at the end of the project/camp demobilization

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- Other:
- 

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

No incineration; all kitchen waste, and solid waste removed on weekly supply flights

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

N/A

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

Sumps will be greater than 30 meters from lakes, streams and creeks

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

No

## **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; heated storage for water and fly out all sewage and garbage.

A Spill Contingency Plan is in place should a spill occur outside the sump area. See attached document

## **ABANDONMENT AND RESTORATION**

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

The entire camp, drums, and rubbish will be removed from the site after the airborne survey has been completed. Demobilization is planned for either late May or after spring breakup.

## **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.) No
- Biological Environment (Vegetation, Wildlife, Birds, Fish and Other Aquatic Organisms, etc.) No
- Socio-Economic Environment (Archaeology, Land and Resources Use, No Demographics, Social and Culture Patterns, etc.) No
- Other:

## REGULATORY INFORMATION

40. Do you have a copy of

- Article 13 - Nunavut Land Claims Agreement Yes
- NWB - Water Licensing in Nunavut - Interim Procedures and Information Guide for Applicants Yes
- NWB - Interim Rules of Practice and Procedure for Public Hearings Yes
- NWTWB - Guidelines for the Discharge of Treated Municipal Wastewater in the NWT Yes
- NWTWB - Guidelines for Contingency Planning Yes
- DFO - Freshwater Intake End of Pipe Fish Screen Guideline Yes
- Fisheries Act - s.35 Yes
- RWED - Environment Protection- Spill Contingency Regulations Yes
- Canadian Drinking Water Quality Guidelines No
- Public Health Act Camp Sanitation Regulations Yes
- Public Health Act Water Supply Regulations Yes
- Territorial Land Use Act and Regulations Yes

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