



WATER USE INSPECTION REPORT

Date: July 28, 2010	Licensee Rep. (Name/Title): No Representative on site
Licensee: Triex Minerals Corp.	Licence No.: 2BEKIR0812 –Kirwan Lake Camp

This site is also covered under crown Land Use Permit N2005C0023 and KIA Land Use Permit KTL306C030.

The camp area is accessible via float plane and helicopter, with the Hope Lake airstrip being used as a staging area (accessible to larger aircraft) for supplies/backhauls to Yellowknife or Kugluktuk. The camp underwent a final clean-up in August 2009 (as per the Amended 2008 Annual Report, submitted in September 2009 to the NWB).

The Hope Lake airstrip is located at (NAD 83) N67° 26' 15.7", W116° 24' 56.4" (Triex has a general storage location under their LUP listed as N67° 25' 00", W116° 24' 00") and was not inspected at this time (to confirm all materials were removed). Both the Hope Lake airstrip and the Triex esker airstrip also under LUP N2005C0023 (N67° 14' 18.2", W116° 56' 24.4") were scheduled for inspection this year by RMO Baba Pedersen.

Inspection findings at the Kirwan camp location of N67° 17' 53.1", W116° 52' 55.7" are as follows:

- Some ashes and debris were not cleaned-up at burn area: bits of metal and non-combustible trash, plastics, foam insulation, nails and a large piece of metal
- Several flyaway panels of plywood were left; some smaller pieces of wood with nails protruding
- Larger pile of camp debris left in bushes near former float dock area: 3 empty fuel drums, plus stove piping/vents
- Trench where sump drainage was extended was not backfilled; sumps were backfilled
- Large pile of esker material –possibly a former latrine site or sump –was not recontoured
- Disturbed areas (where camp shacks were located, etc) did not appear to be scarified to encourage regrowth; however, area overall is well vegetated with woody shrubs, grasses and mosses.

Issues/Non-Compliance of Act or Licence:

As per Part I of the water licence (Conditions Applying to Abandonment and Restoration or Temporary Closing), issues identified fall under item(s):

- 6. The Licensee shall backfill and restore all sumps to the pre-existing natural contours of the land.*
- 7. The Licensee shall remove from the site infrastructures and site material, including but not limited to, all fuel caches, drums, barrels, buildings and contents, docks, water pumps and lines, material and equipment before the expiry of this Licence.*
- 8. In order to promote growth of vegetation and the needed microclimate for seed deposition, all disturbed surfaces shall be prepared by ripping, grading, or scarifying the surface to conform to the natural topography.*

As per Part D of the water licence (Conditions Applying to Waste Disposal), issues identified fall under item(s):

- 5. The Licensee shall backhaul and dispose of all hazardous wastes, waste oil and non-combustible waste generated through the course of the operation in an approved waste disposal site.*
- Any flyaway materials (such as plywood sheets) to be left on site for future use must be properly stored/secured.



It was reported in the Final Clean-up of Kirwan Lake (August 2009) that Discovery Mining Services (overseen by a Triex representative) conducted the final clean-up and restoration, both at the camp and drill sites associated with the project.

The Amended 2008 Annual Report (Final Clean-up, Kirwan Lake) is satisfactory to the Inspector at this time (Part B, item 2d); however, an Annual Report is outstanding for 2009: the 2009 clean-up is to be documented in the short-form annual reporting format, referencing the clean-up and full documentation that was submitted as an amendment to the 2008 Annual Report.

Pending confirmation by the Lands Inspector (RMO) on other sites utilized by Triex, if the Licensee has not already done so, they are to address the issues identified above in a Compliance Plan satisfactory to the Inspector, to be provided within 30 days of receipt of this report.

M. Joy

Inspector's Name

Sent by E-mail

Inspector's Signature