

Sept. 3, 2009

**Via Registered Mail**

INAC, Land Administration  
Bldg 918, Box 100  
Iqaluit, NU, X0A 0H0

**Attention:** Brian O'Mara

**Re: INAC 2008 Annual Report N2005C0023**

As per letters received by Triex from INAC dated July 20 and August 25, 2009, this letter covers the work done for the final clean-up of the temporary exploration camp at Kirwan Lake, northwestern Nunavut.

As per electronic messages (e-mail) to you dated June 10 and July 21, 2009, the clean-up program was planned for late June, well in advance of the July 17 expiry of the Land Use Permit. However, because of the unseasonably late break-up of lake ice, the area was not open until late July, such that despite our best efforts, Triex was not able to re-schedule the clean-up until early August.

The program was extensive, taking some ten days to complete, at considerable cost of just under \$200,000. It was completed on August 18. A field report including photographs was complete by August 31<sup>st</sup>. It is attached to this cover, and is the principal amendment the Company's closure report previously sent to INAC, and dated March 31, 2009. Preceding the report is a summary internal company memo.

Under difficult spring conditions, please accept our best efforts to complete the final clean-up of the Kirwan Lake camp as soon as it was physically possible to do so. And please accept our efforts to turn around a thorough documentation of the clean-up program as quickly as possible. Overall, this report, and the overall extent and cost of the program, are respectfully submitted as a reflection of our commitment to sound environmental practice with respect to full and complete clean-up of temporary exploration camp sites.

Sincerely,  
**TRIX MINERALS CORPORATION**

  
Michael H. Gunning, Ph.D, P.Geo.  
President & CEO

# **MEMORANDUM**

**From:** Michael H. Gunning, President

**Date:** Sept. 3, 2009

**To:** Staff

**cc.**

**Subject:** Final Camp Clean-Up, Kirwan Lake,  
Hornby Basin Project, Nunavut.

Final clean-up and reclamation of the Kirwan Lake exploration camp was done between August 9 and 18, 2009. The camp facilitated work for the Hornby Bay Joint Venture Project during 2006, 2007 and 2008 surface exploration programs. The camp utilized a location between Kirwan and Teewal lakes that was established in the early 1970's during the initial exploration of the Hornby Bay Basin by companies such as Aquitane.

The 2009 clean-up program was initially planned for late June, but was delayed because of late ice break-up on the lakes in the region. The clean-up program was overseen for Triex by Anne Bordeleau. Discovery Mining Services, owners of the camp, provided the clean-up crew, namely Terry Retieffe, Joe Dietrich and Les Paradis who worked with Anne to complete the job over a ten day period. The crew mobilized from Yellowknife via fixed wing charter, an Otter equipped with floats and capable of landing near to the camp site. A summary field report is attached, including photographs documenting work done.

Work included a full clean-up of the camp site, and inspection and clean-up of drill sites and two caches on the surrounding Dismal Lake, Kendall River and Mountain Lake properties. A helicopter was utilized for four days during the middle portion of the job, in order to sling heavy materials such as fuel drums and drill steel to the nearby Hope Lake strip, where it was picked up by cargo aircraft and transported back to Yellowknife for use and/or disposal. Three Buffalo flights (DHC-5) were used.

Overall, the three year Kirwan Lake camp, and surrounding drill sites, are completely cleaned up. All wood from tent frames was incinerated on site, with non-combustibles such as nails and screws recovered and shipped out. The kitchen grey water sump was filled in. All loose garbage was cleaned up, put into empty fuel drums with tops cut off,



and shipped out. The dilapidated wooden shack from the 1970's, and the broken down metal core racks, were also taken down and removed from site. In total, over 60,000lbs of materials were removed and returned to Yellowknife for use and/or proper disposal, including empty fuel drums, empty propane tanks, scrap metal, appliances, stoves, drill steel, hardware, drill consumables and batteries. Similarly, a 2007 drill cache at Dismal Lake and a 2008 drill cache at Kendall River were completely cleaned up.

The following page contains field manifests for materials removed from site and returned to Yellowknife. A small amount of useable diesel in sealed drums was taken to Kugluktuk, the local Inuit community, and donated to a contractor for use in the community.

Recent drill core, properly labelled, was left on site in sturdy core racks, and neatly stacked in boxes in log cabin style on the ground, covered.

Finally, all 2008 drill sites were also inspected during the program, and any miscellaneous garbage, lumber or steel cleaned up. Inspections found most drill sites to be clean, and further, because of the relatively small drill rigs used, and short duration of drilling at any one site, drill sites more than one year old are generally naturally reclaimed to the extent that they are difficult to spot from the air.

MHG

Kirwan Lake Camp Clean Up, August, 2009  
Triex Minerals Corporation

**Field Manifests with Approximate Loads of Materials Removed**

Hope Lake airstrip to Yellowknife, Buffalo (DHC-5) aircraft, Arctic Sunwest Charters Ltd.

1. August 15<sup>th</sup>, 2009

|   |     |           |
|---|-----|-----------|
| ▪ garbage incinerator                           | 1   | 900 lbs   |
| ▪ drill rods                                    | 100 | 5,000 lbs |
| ▪ empty fuel drums                              | 80  | 4,000 lbs |
| ▪ empty fuel drums filled<br>with garbage metal | 12  | 2,400 lbs |
| ▪ misc. garbage steel                           |     | 3,000 lbs |

2. August 16<sup>th</sup>, 2009

|   |     |           |
|---|-----|-----------|
| ▪ baskets of drill garbage                      | 2   | 3,000 lbs |
| ▪ pallet of drill salt                          | 1   | 1,500 lbs |
| ▪ empty fuel drums with<br>garbage steel        | 2   | 1,500 lbs |
| ▪ empty 100 lb propane tanks                    | 12  | 700 lbs   |
| ▪ empty fuel drums filled<br>with garbage metal | 4   | 1,200 lbs |
| ▪ sealed pails of drill<br>consumables          | 20  | 1,000 lbs |
| ▪ empty fuel drums                              | 60  | 2,000 lbs |
| ▪ misc. garbage steel                           |     | 3,000 lbs |
| ▪ drill rods                                    | 100 | 5,000 lbs |

3. August 19<sup>th</sup>, 2009

|   |     |           |
|---|-----|-----------|
| ▪ empty 100 lb propane tanks                    | 6   | 400 lbs   |
| ▪ empty 50 lb propane tanks                     | 4   | 150 lbs   |
| ▪ fuel drums with old fuel                      | 12  | 5,000 lbs |
| ▪ empty fuel drums filled<br>with garbage metal | 5   | 1,500 lbs |
| ▪ sealed pails of drill<br>consumables          | 40  | 2,000 lbs |
| ▪ empty fuel drums                              | 60  | 2,000 lbs |
| ▪ misc. garbage steel                           |     | 3,000 lbs |
| ▪ drill rods                                    | 100 | 5,000 lbs |

## **KIRWAN LAKE CAMP CLEAN-UP, MOUNTAIN LAKE PROPERTY**

**August 9<sup>th</sup> to 18<sup>th</sup> 2009**

### **SYNOPSIS**

Final clean-up and reclamation of the Kirwan Lake exploration camp was done between August 9 and 18, 2009; the work was initially planned for late June, but delayed because of late ice break-up on the lakes in the region. The camp was operated by Triex Minerals between 2006 and 2008. The clean-up program was overseen for Triex by Anne Bordeleau. Discovery Mining Services, owners of the camp, provided the clean-up crew: Terry Retieffe, Joe Dietrich and Les Paradis. Work included camp site clean-up, and inspection and clean-up of surrounding drill sites and two caches on the Dismal Lake, Kendall River and Mountain Lake properties. The coordinates for the cleanup locations are as follows:

|  |
|--|
| <b>Kirwan Lake Camp, Mountain Lake Property:</b> |
| 505153 mE / 7464598 mN (Z11; NAD 83)             |
| <b>Kendall River cache, Drill Hole KR08-003</b>  |
| 522581E / 7445692N (Z11; NAD83)                  |
| <b>Dismal Lake cache, Drill Hole DL07-008</b>    |
| 471150 mE / 7487250 mN (Z11 / NAD 83)            |

### **CLEAN-UP TASKs AND LOGISITICS**

All wood was incinerated on site and over 60,000lbs of material ranging from fuel drums, propane tanks, scrap metal, appliances, stoves, drill steel, hardware, drill consumables and batteries were removed by helicopter and fixed wing aircrafts.

Two loads of approximately 2800lbs each were shipped back to Yellowknife with the worker's inbound and outbound Twin Otters on floats, directly from Kirwan Camp.

Three loads of approximately 18,000 lbs each were sent to Yellowknife from the Hope Lake Airstrip by Buffalo DHC-5.

One load of 10 diesel p-50 drums was taken to Kugluktuk by Dornier 228 from the Hope Lake strip, and purchased by a contractor there, while the returning Dornier 228 flight to Yellowknife carried the remaining 3500lbs of scrap metal and drill steel at the strip.

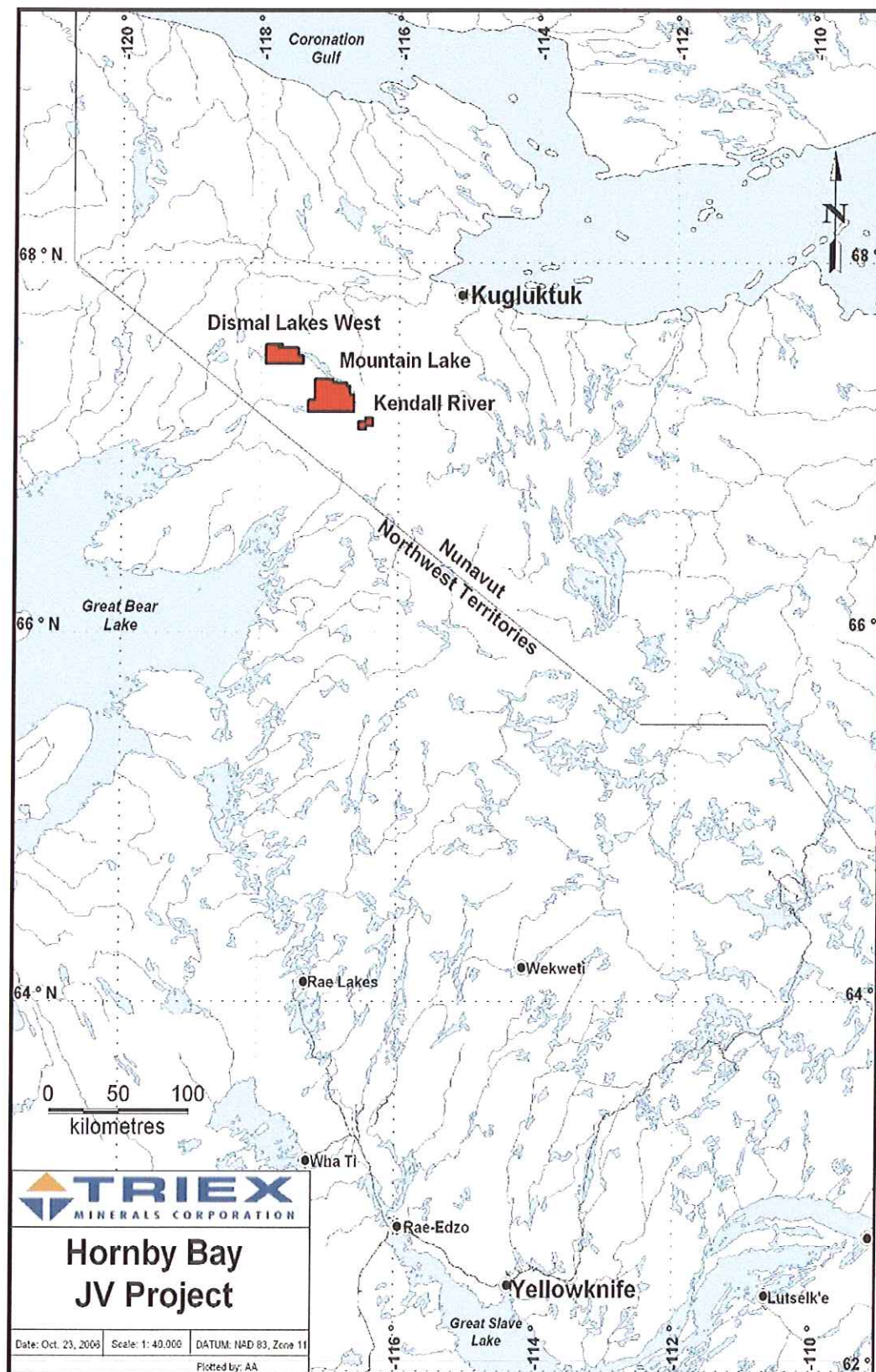
All past drill sites were inspected and any miscellaneous garbage, drill steel or lumber was removed from the sites.

Core boxes containing core were left intact at each of the properties. A 1970's concrete 10X20' footing at Kirwan was left in place. An Environment Canada rain gauge located on shore, approximately 400m east from the original site is also intact.

The following photos illustrate the work done and the items removed during the clean-up.

Respectfully submitted,  
Anne Bordeleau, Aug. 31, 2009





Location Map for Hornby Basin Properties



**Photo 1.** Kirwan Camp upon arrival by float plane, August 9<sup>th</sup> 2009.



**Photo 2.** Ground view of Kirwan Camp from the Northeast.



**Photo 3** First Twin Otter load leaving on August 9<sup>th</sup> 2009 after dropping off the workers.





**Photo 4.** View from Northwest side, including cache of fuel drums.



**Photo 5.** Various drilling consumables scattered throughout the Kirwan Camp site.



**Photo 6.** Drilling consumables, propane, a pallet of salt and 100 drill rods near the helicopter pad at Kirwan Camp.





**Photo 7.** A drill basket near the lake at Kirwan Camp.



**Photo 8.** The generator shack at Kirwan Camp.



**Photo 9.** The generator shack being dismantled at Kirwan Camp.



**Photo 10.** An old metal display core rack was found where a concrete footing built in the 1970's remains. The display rack and all trash other than the core and the concrete footing were removed.



**Photo 11.** 3000lbs of scrap metal made up of old core racks, beds, fuel gerry cans and incinerator refuse near the helicopter pad at Kirwan Camp.



**Photo 12.** Loads made up of metal to be flown out to the Hope Lake Airstrip 20 miles northeast.





**Photo 13.** Scrap metal being slung out.



**Photo 14.** Core shack and frame of core logging tent at Kirwan Camp.



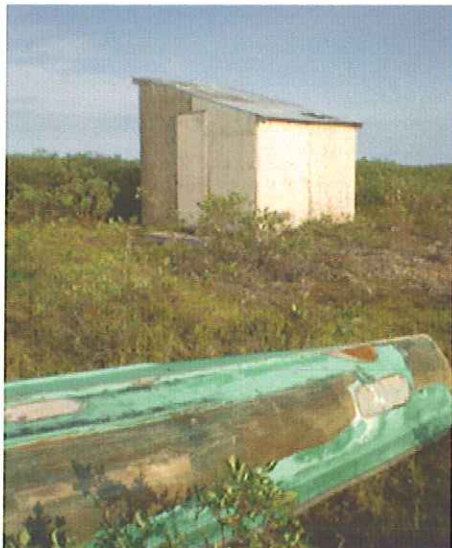
**Photo 15.** Partial drums of fuel being consolidated for flying. The core logging tent frame is removed and the core shack is undergoing demolition.



**Photo 16.** Outhouses at Kirwan Camp.



**Photo 17.** First outhouse being demolished at Kirwan Camp.



**Photo 18.** Sauna and old canoe near the lake at Kirwan Camp





**Photo 19.** Drums, consumables and propane being slung out of Kirwan Camp towards the Hope Lake Airstrip.



**Photo 20.** The Kirwan Camp incinerator which was flown out to the Hope Lake Airstrip for pick-up by the Buffalo DHC-5 once the work was completed.



**Photo 21.** The last two tents standing at Kirwan were used by the workers and dismantled on the last day of the clean-up, August 18<sup>th</sup> 2009.



**Photo 22.** KR08-003 drill site upon arrival on the Kendall Property, Southeast of Mountain Lake.



**Photo 23.** KR08-003 drill site following clean-up, while the helicopter was removing the last of the drums and 100 drill rods.



**Photo 24.** A typical drill site on the Mountain Lake Property. Over 400 rods and all the lumber was removed from all of the dill sites on the Mountain Lake, Kendall and Dismal Properties.





**Photo 25.** A typical site following pick-up on the Mountain Lake Property.



**Photo 26.** Some of the trash left behind along with 65 drill rods at drill site DL07-008 on the Dismal Lake Property.



**Photo 27.** DL07-008 following clean-up and removal of steel and trash.



**Photo 28.** The Hope Lake Airstrip on August 15<sup>th</sup> 2009, prior to the first of three Buffalo DHC-5 pick-ups, and with one full day of slinging refuse still to come from Kirwan and surrounding areas.



**Photo 29.** Incoming Buffalo DHC-5 on August 16<sup>th</sup> 2009, the second of three to pick up Yellowknife-bound 18,000lbs loads.



**Photo 30.** The last Buffalo DHC-5 full load from the Hope Lake Airstrip on August 19<sup>th</sup> 2009.





**Photo 31.** 10 full drums of diesel picked up by Dornier 228 on the Hope Lake Airstrip and flown to a contractor in Kugluktuk, NU.



**Photo 32.** 70 drill rods, scrap metal and a spill kit for the Dornier 228 backhaul to Yellowknife at the Hope Lake Airstrip.



**Photo 33.** Core left intact, on site, at Kirwan Camp



**Photo 34.** Kirwan Camp grounds after the clean-up where stood the kitchen and dry.



**Photo 35.** Kirwan Camp grounds where stood the core shack, the core logging tent and one sleeper.



**Photo 36.** The last of the gear at Kirwan Lake prior to the arrival of the return Twin Otter.





**Photo 37.** Fashioning a bridge for loading the last load. The bridge was cut up and hauled back to Yellowknife on the Twin Otter.



**Photo 38.** Kirwan Lake Camp site, as seen from the Twin Otter on August 18<sup>th</sup> 2009, with only core racks remaining.