NWB Annual Report **Year being reported:** 2007

License No: NWB2KIR0507 **Issued Date:** September 15, 2005
Expiry Date: October 30, 2007

Project Name: Mountain & Dismal Lk, Dismal Lk W & Kendall R Properties

Licensee: Triex Minerals Corporation

Mailing Address:
P.O. Box 11584
1410 - 650 West Georgia Street
Vancouver, BC V6B 4N8

Name of Company filing Annual Report (if different from Name of Licensee please clarify relationship between the two entities, if applicable):
As above

General Background Information on the Project (*optional):
Early stage uranium exploration property; 2006 amendment to include drilling approved in April 2006; amendment to add addit mineral claims approved in April 2007

Licence Requirements: the licensee must provide the following information in accodance with
Part B Item 2

A summary report of water use and waste disposal activities, including, but not limited to: methods of obtaining water; sewage and greywater management; drill waste management; solid and hazardous waste management.

Water Source(s): Domestic - unnamed lake adjacent to camp

Water Quantity:

5 cu m	Quantity Allowable Domestic (cu.m)
3.3 cu m	Actual Quantity Used Domestic (cu.m)
15 cu m	Quantity Allowable Drilling (cu.m)
13.2 cu m	Total Quantity Used Drilling (cu.m)

Waste Management and/or Disposal

- [ ] Solid Waste Disposal
- [x] Sewage
- [x] Drill Waste
- [x] Greywater
- [ ] Hazardous
- [ ] Other:

Additional Details:

A list of unauthorized discharges and a summary of follow-up actions taken.

Spill No.: 1 (as reported to the Spill Hot-line)
Date of Spill: July 5, 2007
Date of Notification to an Inspector: July 5, 2007
Additional Details: (impacts to water, mitigation measures, short/long term monitoring, etc)

Fuel spill report and photos attached
- as follow up in 2008 water samples will be collected and analysed from the area

Revisions to the Spill Contingency Plan

Other: (see additional details)

Additional Details:

A Spill Contingency Plan was submitted and approved with the amendment/renewal application. Amendment sent in September 14, 2007.

Revisions to the Abandonment and Restoration Plan

Other: (see additional details)

Additional Details:

An Abandonment and Restoration Plan was submitted and approved with the amendment/renewal application. Amendment sent in September 14, 2007.

Progressive Reclamation Work Undertaken

Additional Details (i.e., work completed and future works proposed)

Natural depressions were used as drill sumps, no digging or backfilling required. All garbage and empty fuel drums have been removed from the property on an

Results of the Monitoring Program including:

The GPS Co-ordinates (in degrees, minutes and seconds of latitude and longitude) of each location where sources of water are utilized;

Details attached

Additional Details:

The GPS Co-ordinates (in degrees, minutes and seconds of latitude and longitude) of each location where wastes associated with the licence are deposited;

Details attached

Additional Details:

Results of any additional sampling and/or analysis that was requested by an Inspector

No additional sampling requested by an Inspector or the Board

Additional Details: (date of request, analysis of results, data attached, etc)

Any other details on water use or waste disposal requested by the Board by November 1 of the year being reported.

No additional sampling requested by an Inspector or the Board

Additional Details: (Attached or provided below)

Any responses or follow-up actions on inspection/compliance reports

Inspection Report received by the Licensee (Date):

Additional Details: (Dates of Report, Follow-up by the Licensee)

Inspection report dated 29Jan08 received 15Feb08 - see attached for follow-up information

Any additional comments or information for the Board to consider

Date Submitted:	March 28, 2008	
Submitted/Prepared by:	Allan Armitage	
Contact Information:	**Tel:**	(604) 687-6680
	Fax:	(604) 687-1448
	email:	aarmitage@triexminerals.com

GPS Coordinates for water sources utilized

Source Description	Latitude			Longitude		
	° Deg	' Min	" Sec	° Deg	' Min	" Sec
Lake	67	17	48	116	52	34
Lake	67	27	57	117	46	14
Lake	67	29	57	117	40	53
Pond	67	30	20	117	38	2
Lake	67	17	19	116	54	38

GPS Locations of areas of waste disposal

Location Description (type)	Latitude			Longitude		
	° Deg	' Min	" Sec	° Deg	' Min	" Sec
Kitchen Sump	67	17	50	116	52	41
Drill Hole	67	17	17	116	54	32
Drill Hole	67	17	18	116	54	36
Drill Hole	67	17	17	116	54	44
Drill Hole	67	28	34	117	47	37
Drill Hole	67	28	28	117	48	10
Drill Hole	67	28	21	117	47	36
Drill Hole	67	28	33	117	47	3
Drill Hole	67	28	38	117	46	30
Drill Hole	67	30	0	117	37	16
Drill Hole	67	30	6	117	38	58
Drill Hole	67	29	58	117	40	24

NT-NU SPILL REPORT

OIL, GASOLINE, CHEMICALS AND OTHER HAZARDOUS MATERIALS

Northwest Territories | Nunavut | Canada

NT-NU 24-HOUR SPILL REPORT LINE
TEL: (867) 920-8130
FAX: (867) 873-6924
EMAIL: spills@gov.nt.ca

REPORT LINE USE ONLY

A	REPORT DATE: MONTH – DAY – YEAR **July 5th, 2007**	REPORT TIME **9:00 PM**	☐ ORIGINAL SPILL REPORT, OR	REPORT NUMBER
B	OCCURRENCE DATE: MONTH – DAY – YEAR **July 5th, 2007**	OCCURRENCE TIME **7:00 PM**	☒ UPDATE # _____ TO THE ORIGINAL SPILL REPORT	**07 - 311**

C	LAND USE PERMIT NUMBER (IF APPLICABLE) **N2005C0023**	WATER LICENCE NUMBER (IF APPLICABLE) **2BE-KIR0507 Type "B"**
D	GEOGRAPHIC PLACE NAME OR DISTANCE AND DIRECTION FROM NAMED LOCATION **Dismal Lake area, 100km southwest of Kugluktuk**	REGION ☐ NWT ☒ NUNAVUT ☐ ADJACENT JURISDICTION OR OCEAN
E	LATITUDE DEGREES **67** MINUTES **28** SECONDS **5**	LONGITUDE DEGREES **117** MINUTES **46** SECONDS **19**
F	RESPONSIBLE PARTY OR VESSEL NAME **Great Slave Helicopter, MDH 500**	RESPONSIBLE PARTY ADDRESS OR OFFICE LOCATION **Bag 7500, Yellowknife, NT X1A 2R3**
G	ANY CONTRACTOR INVOLVED **Great Slave Helicopters**	CONTRACTOR ADDRESS OR OFFICE LOCATION **Bag 7500, Yellowknife, NT X1A 2R3**

H	PRODUCT SPILLED **Low Sulphur Diesel**	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES **265 Litres**	U.N. NUMBER **UN 1202**
	SECOND PRODUCT SPILLED (IF APPLICABLE)	QUANTITY IN LITRES, KILOGRAMS OR CUBIC METRES	U.N. NUMBER
I	SPILL SOURCE **2 x 205 litre fuel drums**	SPILL CAUSE **See below.**	AREA OF CONTAMINATION IN SQUARE METRES **400,000**
J	FACTORS AFFECTING SPILL OR RECOVERY	DESCRIBE ANY ASSISTANCE REQUIRED	HAZARDS TO PERSONS, PROPERTY OR EQUIPMENT

K — ADDITIONAL INFORMATION, COMMENTS, ACTIONS PROPOSED OR TAKEN TO CONTAIN, RECOVER OR DISPOSE OF SPILLED PRODUCT AND CONTAMINATED MATERIALS

Spill Cause: On his last flight of the day the helicopter pilot was slinging a load of 2 barrels of low sulphur diesel to a water pump. He had to punch the load because the helicopter started spinning right and there was a danger of over torquing the machine causing serious damage, and possibly injury to the pilot. He tried to swim to retrieve the drum but could not make it that far because of the temperature of the water. We returned in the mourning to deal with it. A complete report of the incident will be completed and submitted to Great Slave Helicopters.
The next day, we took a boat to the lake and began clean-up operations. One fuel drum was recovered containing 140 litres of fuel. This fuel was pumped into a new fuel drum and sealed. The second drum remains at the bottom of the lake, to be recovered within the next week. Golder Associates ground engineering and environmental services (Yellowknife and Edmonton) has been contacted and we will be implementing a water testing program on the affected lake immediately.

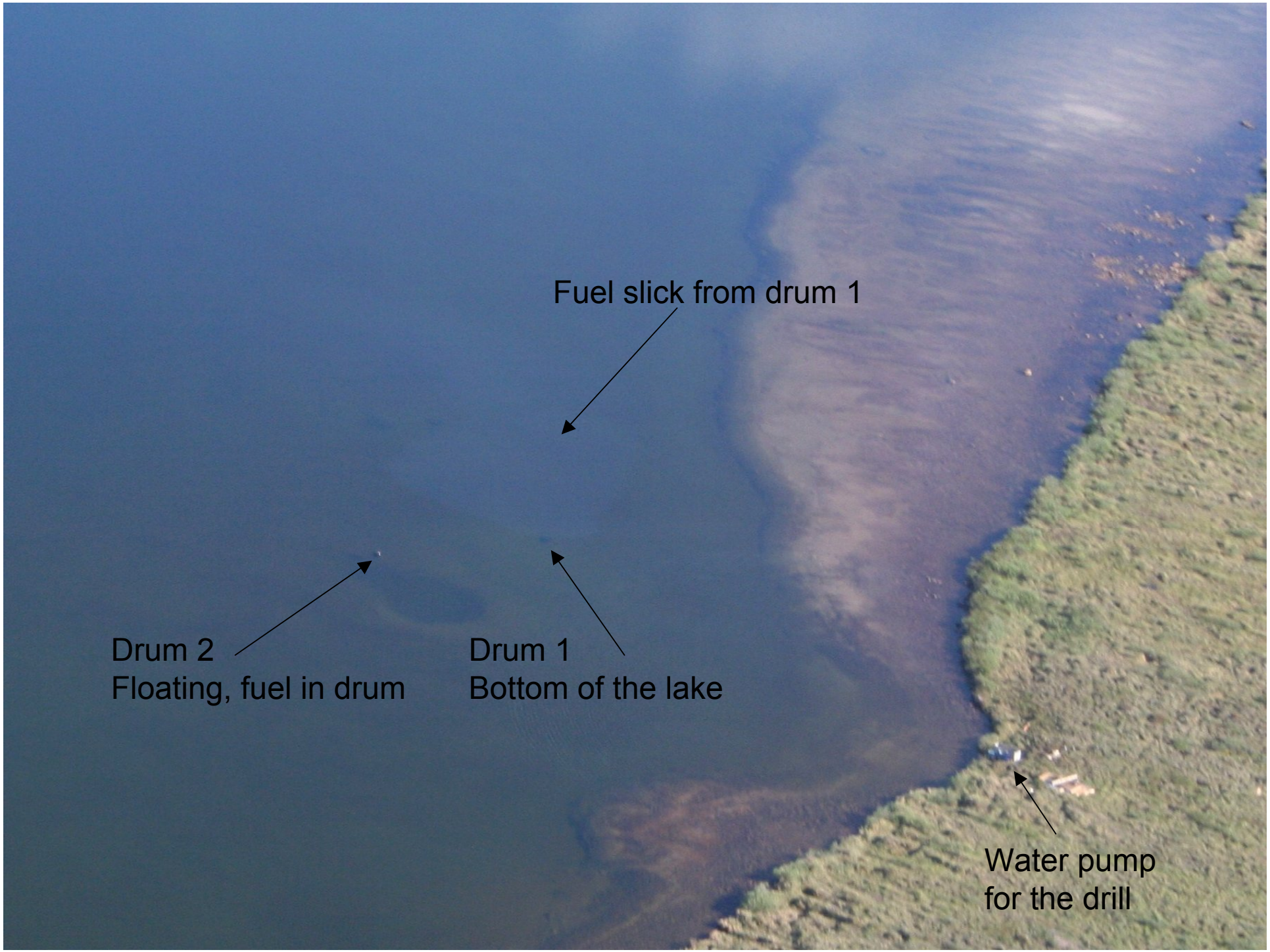
L	REPORTED TO SPILL LINE BY **Allan Armitage**	POSITION **Project Geologist**	EMPLOYER **Triex Minerals Corp.**	LOCATION CALLING FROM **Kirwan Camp**	TELEPHONE **600-700-2102**
M	ANY ALTERNATE CONTACT **Mike Gunning**	POSITION **President**	EMPLOYER **Triex Minerals Corp**	ALTERNATE CONTACT LOCATION **Vancouver**	ALTERNATE TELEPHONE **604-687-6680**

REPORT LINE USE ONLY

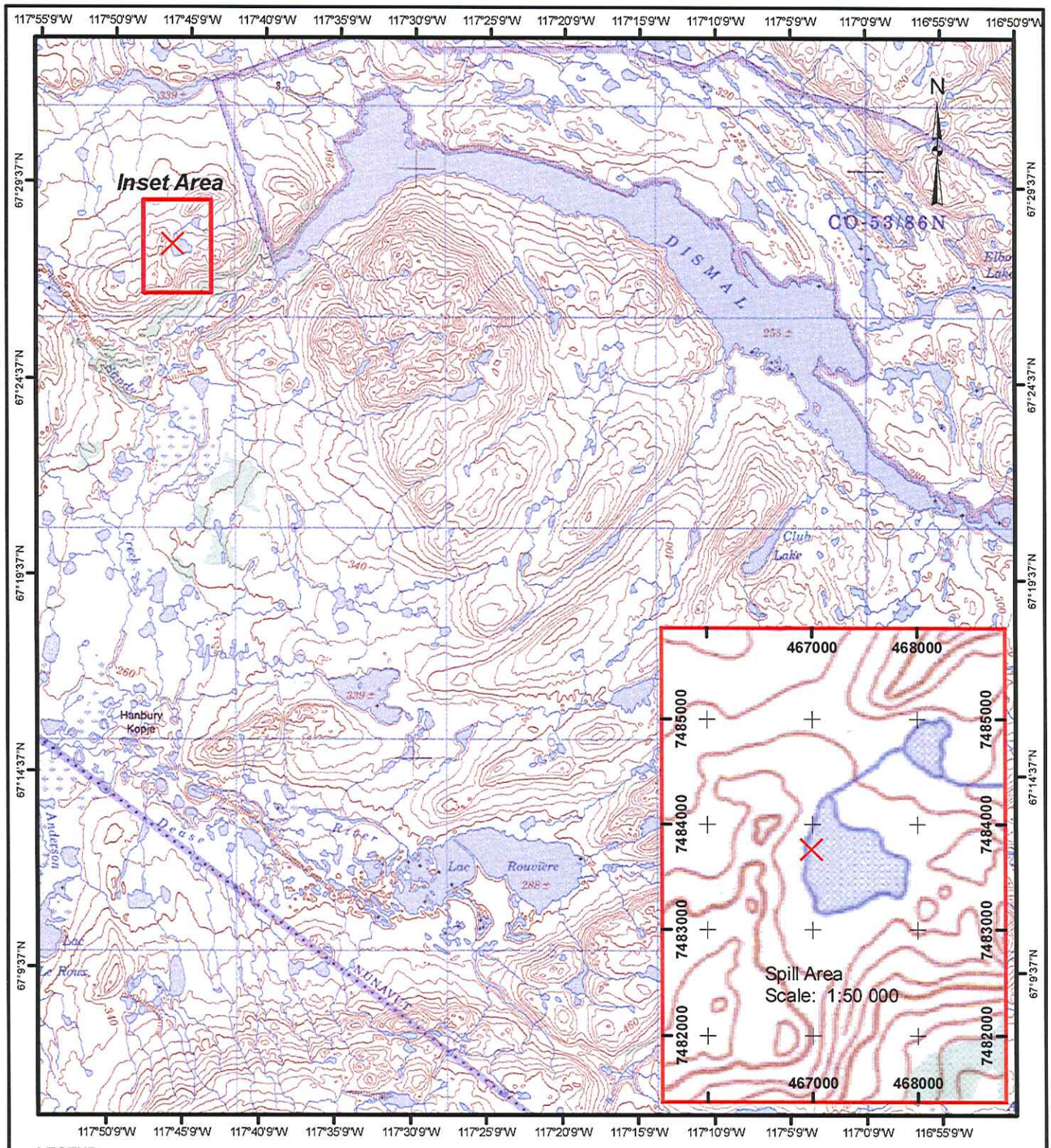
N	RECEIVED AT SPILL LINE BY	POSITION STATION OPERATOR	EMPLOYER	LOCATION CALLED YELLOWKNIFE, NT	REPORT LINE NUMBER (867) 920-8130

LEAD AGENCY ☐ EC ☐ CCG ☐ GNWT ☐ GN ☐ ILA ☐ INAC ☐ NEB ☐ TC | SIGNIFICANCE ☐ MINOR ☐ MAJOR ☐ UNKNOWN | FILE STATUS ☐ OPEN ☐ CLOSED

AGENCY	CONTACT NAME	CONTACT TIME	REMARKS
LEAD AGENCY			
FIRST SUPPORT AGENCY			
SECOND SUPPORT AGENCY			
THIRD SUPPORT AGENCY			


Fuel slick from drum 1
Drum 2
Floating, fuel in drum
Drum 1
Bottom of the lake
Water pump
for the drill

Drum 2,
2/3 of the fuel recovered



LEGEND

- Spill Site (67°28'5"N 117°46'19"W)
- Inset Boundary

8,000 0 8,000

SCALE 1:250,000 METRES

FINAL

REFERENCE

Sources: Topographic Map Obtained from Government of Canada, Natural Resources Canada, Centre for Topographic Information
Projection: UTM Zone 11N Datum: NAD 83

PROJECT

Triex Minerals

TITLE

Low Sulpher Diesel Spill Site - July 5th, 2007

Golder Associates
Edmonton, Alberta

PROJECT No. 07-1373-0027			SCALE AS SHOWN	REV. 0
DESIGN	SMcN	9 July 2007		
GIS	CP	9 July 2007		
CHECK				
REVIEW				

FIGURE: 1

Project Plot:

ATTACHMENT TO NUNAVUT WATER BOARD ANNUAL REPORT
WATER LICENCE NWB2KIR0507

28 MARCH 2008

Any responses or follow-up actions on inspection/compliance reports

An inspection relating to water licence NWB2KIR0507 was performed by Andrew Keim, Water Resources Officer, Indian and Northern Affairs, Nunavut District, Iqaluit, NU on 12 August 2007 in the presence of Mr. Allan Armitage, Vice President, Exploration, Triex Minerals Corporation.

The following information relates to the dominant items of interest detailed in Mr. Keim's 29 January 2008 report on the above-noted field inspection. All headings are from Mr. Keim's report and relate to specific sections contained within water licence NWB2KIR0507 that outline the water licence's terms and conditions.

Part B, General Conditions

Water Meter –camp water intake from Kirwan Lake

Records of water volumes were not kept in 2007 and volumes were estimated based on filling the water storage tank (fixed volume of 250 gallons) 1 – 2 times per day. It is felt that this is an adequate measure to record the required data as the camp is a small, temporary field camp with low domestic water use. In 2008 daily field reports that are kept will include sections to record this data.

Part C, Conditions Applying To Water Use

Water Meter –drilling water intakes

Triex has been keeping track of water usage on the drills by averaging out the amount of drill time per hole. The amount of water used is variable and well under the quantity allowable. The amounts have been recorded by drill personnel in the past. Triex will install water meters on each water intake for each drill rig setup during the 2008 field season. All the recorded data from the drill water meters will be noted in the daily drill reports.

Part D, Conditions Applying To Waste Disposal

Camp sump – of insufficient depth and size to contain all of the greywater generated;

Immediately prior to the water inspector's site visit the area had experienced an inordinate amount of rainfall and this was responsible for the problems noted by Mr. Keim in regards to the camp sump. The sump will be examined in early 2008 and should Triex personnel believe the sump should be deepened or another sump location utilized this work will be performed early in the 2008 field season.

Number of barrels being used to dispose of combustible wastes (burn barrels) – Inspector asked Mr. Armitage to cease this activity and have installed an incinerator by the period of the next inspection

An enclosed, high heat, garbage incinerator will be installed at the camp early in 2008 (www.nevcros.ca The BurnAdette). No hazardous materials have been utilized or generated at this project.

Part G, Conditions Applying To Contingency Planning

Revised Spill Contingency Plan to include Item 8 of Amendment 2 (additional exploration lands) and Mr. Keim's additional comments that secondary containment is required – includes camp and at all other locations – noted that there was limited secondary containment at the camp and none at the drill site.

A fully revised Spill Contingency Plan has been provided to the Nunavut Water Board as part of the renewal water licence application submitted January 2008. Triex ensures that spill kits and empty containers of sufficient capacity to hold fuel from any leaking drum are present at the camp fuel cache and at all drill sites. The current guidelines for secondary containment by INAC with respect to their land use permits is such that secondary containment is only required where any one fuel container's capacity exceeds 4,000 litres (see section "*Any additional comments or information for the Board to consider"* below for additional comments).

Triex will also ensure that spill trays and absorbent material are present at all fuel transfer points throughout the camp.

Part J: Conditions Applying To Drilling Operations (as added by Amendment 1)

"cuttings and wastes generated while drilling must also be contained"
For all drilling performed on the property Triex will ensure that natural depression drill sumps are of sufficient size and depth to contain all drill cuttings and wastes.

Full compliance with respect to drill operations has been met in the use of existing natural depressions as sumps for the drill wastes. The occurrence of record levels of rain during the 2007 summer caused some minor seepage that could not be avoided. All drill sites were at a minimum of 500m away from any lake. During the 2008 field season an insta-berm type product will be brought to camp to be used at drill sites in the event of excessive precipitation. In addition, beginning in the 2008 season all drill holes will be plugged.

The use of natural depressions in this area is preferable as it is very rocky with permafrost located close to the surface. Disturbance to the limited surface soil and fragile vegetation by way of digging and backfilling sumps causes a longer duration of damage to the tundra, and there is a danger of dug sumps damaging the permafrost layer.

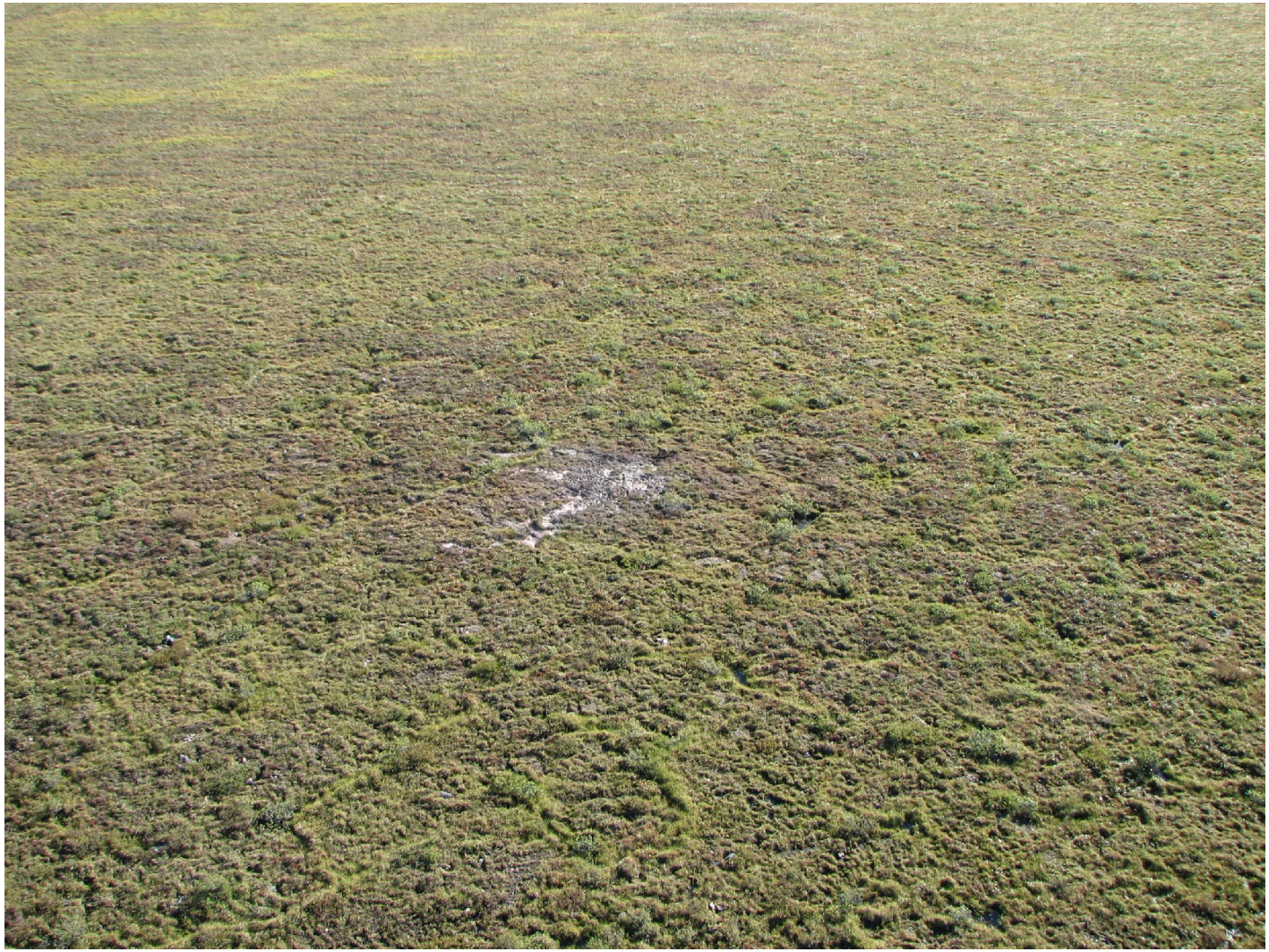
The use of our uranium safety procedures that have been submitted to the Board will ensure that encountered radioactive elements will be dealt with in an appropriate manner according to approved methods of practice. During the 2007 drill program no mineralization was encountered.

Any additional comments or information for the Board to consider
Triex is awaiting direction from the Department of Indian and Northern Affairs with regard to secondary containment as at present no guidelines exist. Once secondary containment guidelines have been issued, Triex will review and make the necessary containment requirements at site. This may take a year given that materials and supplies have to be ordered, shipped north and then constructed/installed.

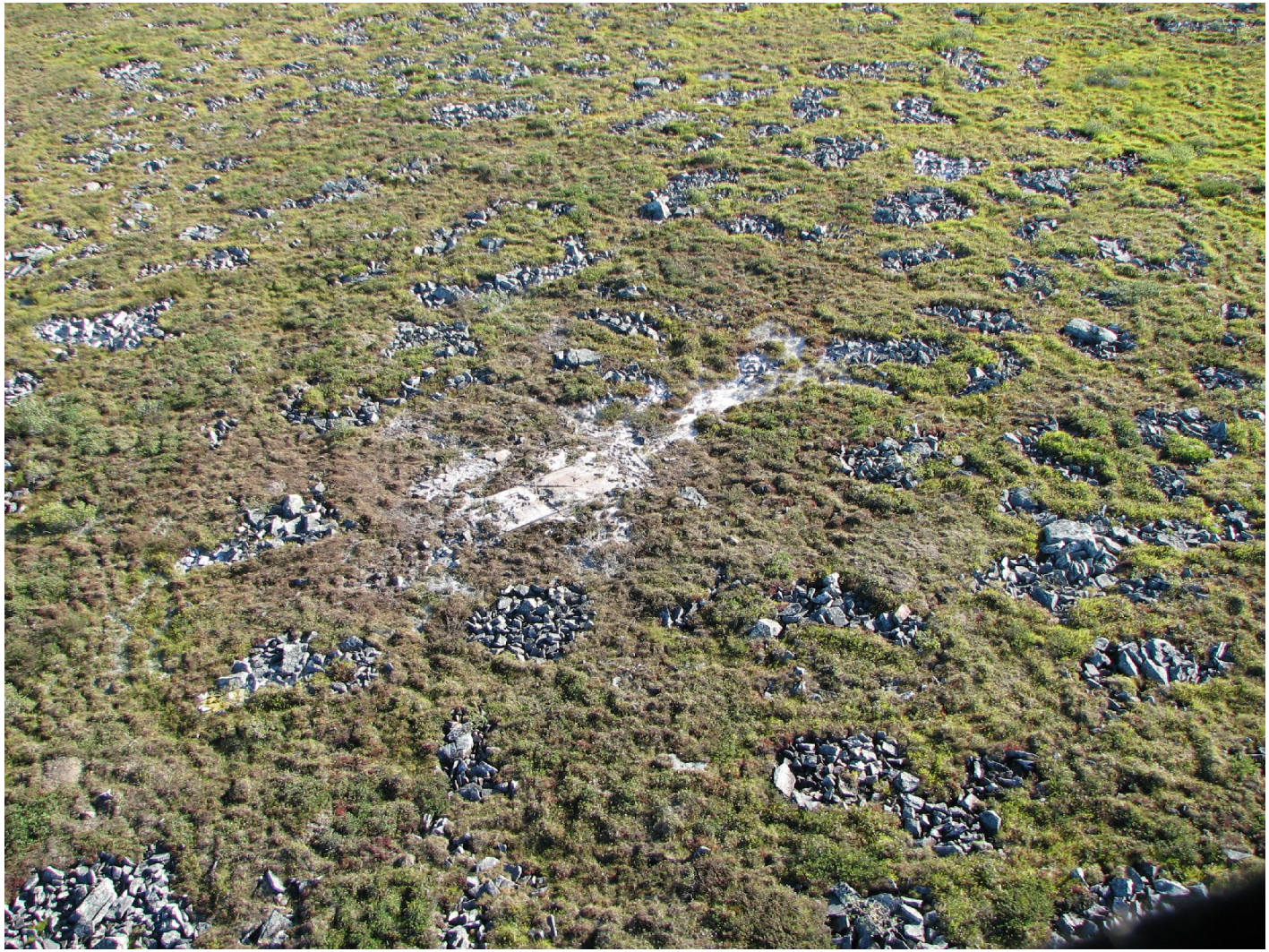
Attached Photos (5)

- Four photos show drill sites from 2007
- One general camp set up photo

Drill Site Summer 2007



Drill Site Summer 2007



Drill Site Summer 2007

Drill Site Summer 2007

Field Camp Summer 2007