APPENDIX B

AREVA Resources Canada Inc.

ABANDONMENT & RESTORATION PLAN

KIGGAVIK SISSONS PROJECT

NUNAVUT

November 2006

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1. PREAMBLE

This Abandonment and Restoration (A&R) Plan will be in effect from March 1, 2007 to March 1, 2009 and applies to the Kiggavik Sissons Project located about 80 km west of Baker Lake. The property is located a (see Figures 1 and 2):

West Boundary- 97° 9' 9.7" W Longitude
East Boundary - 97° 9' 23.3" W Longitude
North Boundary - 64° 45' 6.7" N Latitude
South Boundary - 64º 10' 33.8" N Latitude

2. INTRODUCTION

This abandonment and restoration plan has been prepared for an exploration and environmental baseline program to be carried out by AREVA Resources Inc (AREVA). The program will be based out of a fly-in camp, currently located at the Kiggavik site

The proposed program would first involve establishing fuel caches at the Kiggavik and Sissons sites in April 2007, and refurbishing the Kiggavik camp starting May 2007. The existing Kiggavik camp has supported exploration drilling programs between 1977 and 1986, and again between 1993 and 1997. The camp was cleaned-up in 2002 and 2003, and has since remained under care and maintenance. Existing buildings at the Kiggavik camp will be repaired and used, where possible for this program. Five additional new buildings will be brought onto the site in May 2007 to supplement what is currently there.

The Kiggavik camp is located approximately 300m south of a small unnamed lake at 64° 24'N and 97° 52'W on NTS map sheet #66A/05. The camp may be moved to another location within AREVA's lease areas during the winter of 2007 or in 2008, following consultation with the community of Baker Lake and agencies. In this event, the Abandonment and Restoration Plan will be modified to reflect this change.

3. SCHEDULE

The Kiggavik Camp will be a temporary and seasonally occupied. No buildings, equipment or waste will remain beyond the expiration date of the permits (i.e., Access to Inuit Owned Land; Land Use Permit; Water Licence), unless new permits have been obtained. The project site will be secured and readied for each seasonal shutdown; the final restoration will begin once the program is complete.

4. INFRASTRUCTURE – MAIN CAMP

The temporary camp is expected to accommodate a maximum of 32 persons at peak times in 2007 and a maximum of 40 in 2008. The camp is expected to consist of the following buildings in 2007, with more to be added in 2008, as needed:

1 storage shed/generator/shop (former kitchen)
1 dry building (new)
1 kitchen (new)
2 offices
9 sleeping units (includes 2 new units)
1 latrine shack (new)
2 fuel storage areas (a number of new containment berms will be used for fuel cache locations at the Kiggavik site and at the Andre Lake core storage area)
Greywater sump

In addition, there may be small core logging sheds located in the vicinity of where the drilling will take place (e.g., Kiggavik, Andrew Lake, End Grid, Granite, Bong) and core storage racks. A shed and core storage currently exist at the Andre Lake drill site, as well as core storage at the Kiggavik site.

5. SEASONAL SHUTDOWN

Buildings and Contents

All buildings will be secured for over-winter storage. The generator will be removed from site for servicing and storage.

Water System

Pumps and hoses will be drained and dismantled. Pumps will be removed from site for servicing and storage. Hoses will be stored on site in the generator shack.

Fuel Caches and Chemical Storage

An inventory will be conducted prior to leaving at the end of the field season. A thorough inspection of all fuel caches will be completed and the remaining empty fuel drums will be removed from site. Chemicals will not be stored on site over winter. All chemicals, including cleaning products, will be removed from site for storage and or disposal.

Waste

Combustible waste: All combustible waste will be incinerated. The burn barrel will be stored at the camp site for use the following year.

Grey water sump: The grey water sump will be inspected, marked and covered securely for the winter.

Black water: The latrine sump will be inspected, marked and covered securely for the winter.

Drill Sites

The drill will be dismantled into its main components as per the drilling contractor procedure, packaged and secured along with its ancillary equipment and rods. The drill components may winter at site, or may be flown out by the drilling contractor.

All drill sites will be inspected for soil contamination. Any remaining waste will be taken to camp to be burned if possible or to be flown out to an approved disposal location. Greywater and sludge sumps will be filled and levelled. As much as possible, drill sites will be restored immediately after the drill has been moved to the next site.

Contamination Clean Up

Any soil around camp that has become contaminated and gone unnoticed will be treated as per the Spill Contingency Plan. Before and after photos will be taken to document the contamination and the clean up.

Inspection and Documentation

A full inventory will be conducted, and a complete inspection of all areas prior to seasonal closure. Photos will be taken to document the conditions prior to leaving the site for the winter. These photos will make up part of the final report to be submitted to the Water Resource Inspector following any spill and will also be attached as part of the Annual Report submitted to the Nunavut Water Board, INAC, and the Kivalliq Inuit Association.

6. FINAL ABANDONMENT AND RESTORATION

Buildings and Contents

All buildings will be dismantled and removed or burned. All wooden structures including floors will either be burned or removed.

Equipment

All equipment, including pumps, generators, etc. will be dismantled and removed from the project area.

Fuel Caches and Chemical Storage

All fuel drums will be removed. All areas where there have been fuel caches will be thoroughly inspected. Any contamination will be cleaned up as well as any debris removed. Contaminated soil will be handled as per the Spill Contingency Plan. Final photos will be taken of all fuel caches for inclusion in the final report.

All chemicals will be removed from site. Areas where chemicals have been stored will be inspected to ensure that there has been no contamination.

Sumps

All sumps will be inspected to ensure that there is no leaching or run-off. Sumps will be back-filled and leveled as required. Final photos will be taken.

Camp Site

A final inspection of the camp site area will be conducted to ensure that there is no waste left behind. All wastes that are not burnable will be removed from site.

Drill Sites

The drill will be dismantled into its main components as per the drilling contractor procedure, packaged and secured along with its ancillary equipment and rods. The drill will be flown out by the drilling contractor.

All drill sites will be inspected for soil contamination. Any remaining waste will be taken to camp to be burned if possible or to be flown out to an approved disposal location. Greywater and sludge sumps will be filled and levelled.

An inspection will be conducted to ensure that all drill sites are/have been restored and sumps have been covered and levelled.

Contamination Clean Up

Any contamination will be treated as per the Spill Contingency Plan.

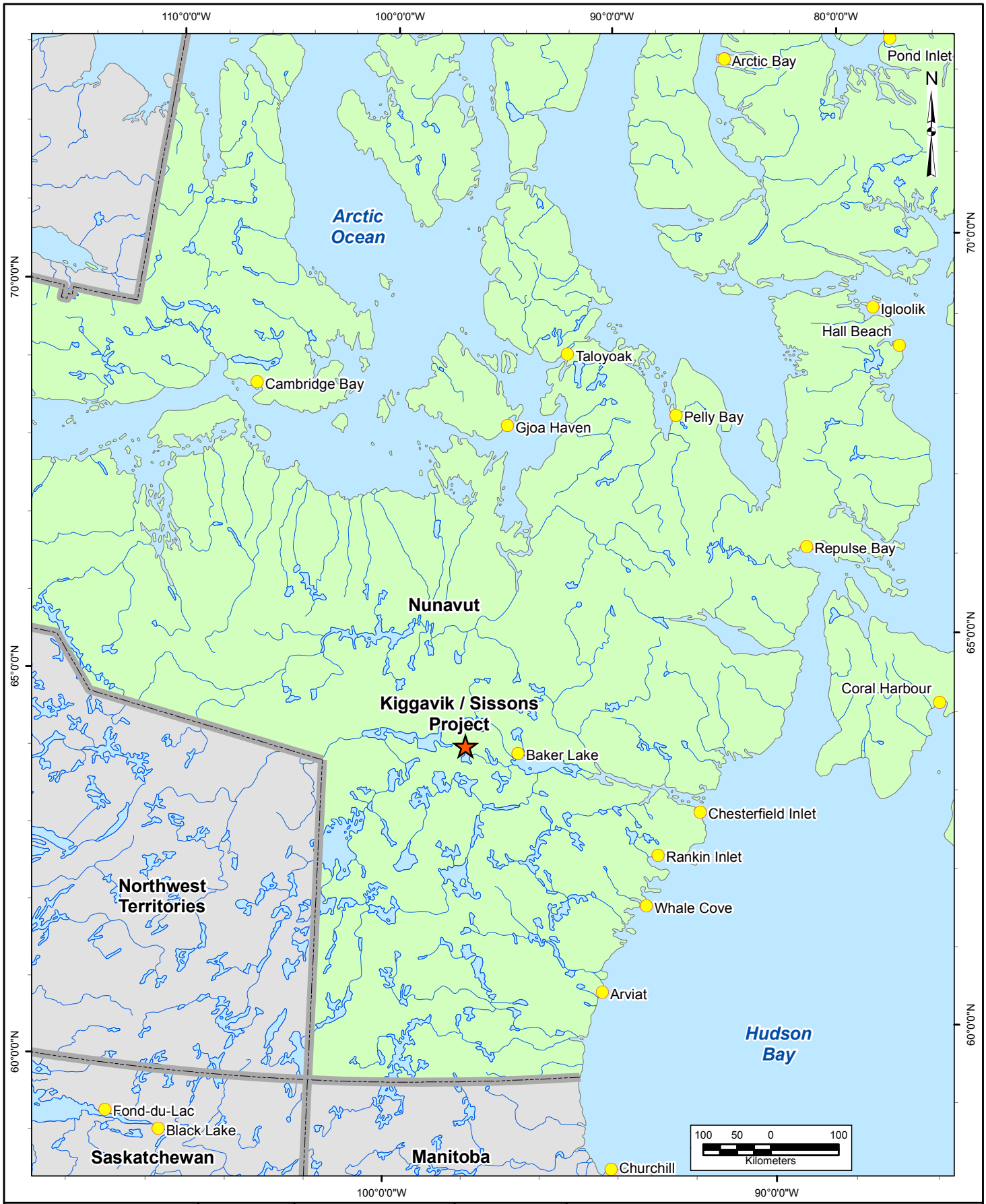
Inspection and Documentation

A complete inspection will be conducted of all areas prior to closure. Photos will be taken to document the conditions prior to leaving the site for use in the final plan. Before and after photos will be taken to document the contamination and the clean up. These photos will make up part of the final report to be submitted to the Water Resource Inspector following any spill and will also be attached as part of the Annual Report submitted to the Nunavut Water Board, INAC, and the Kivalliq Inuit Association.

All appropriate agencies will be contacted and notified once the final clean up has been conducted.

APPENDIX I

Maps, Figures and Photos



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KIGGAVIK PROJECT

FIGURE 1
PROJECT GENERAL LOCATION

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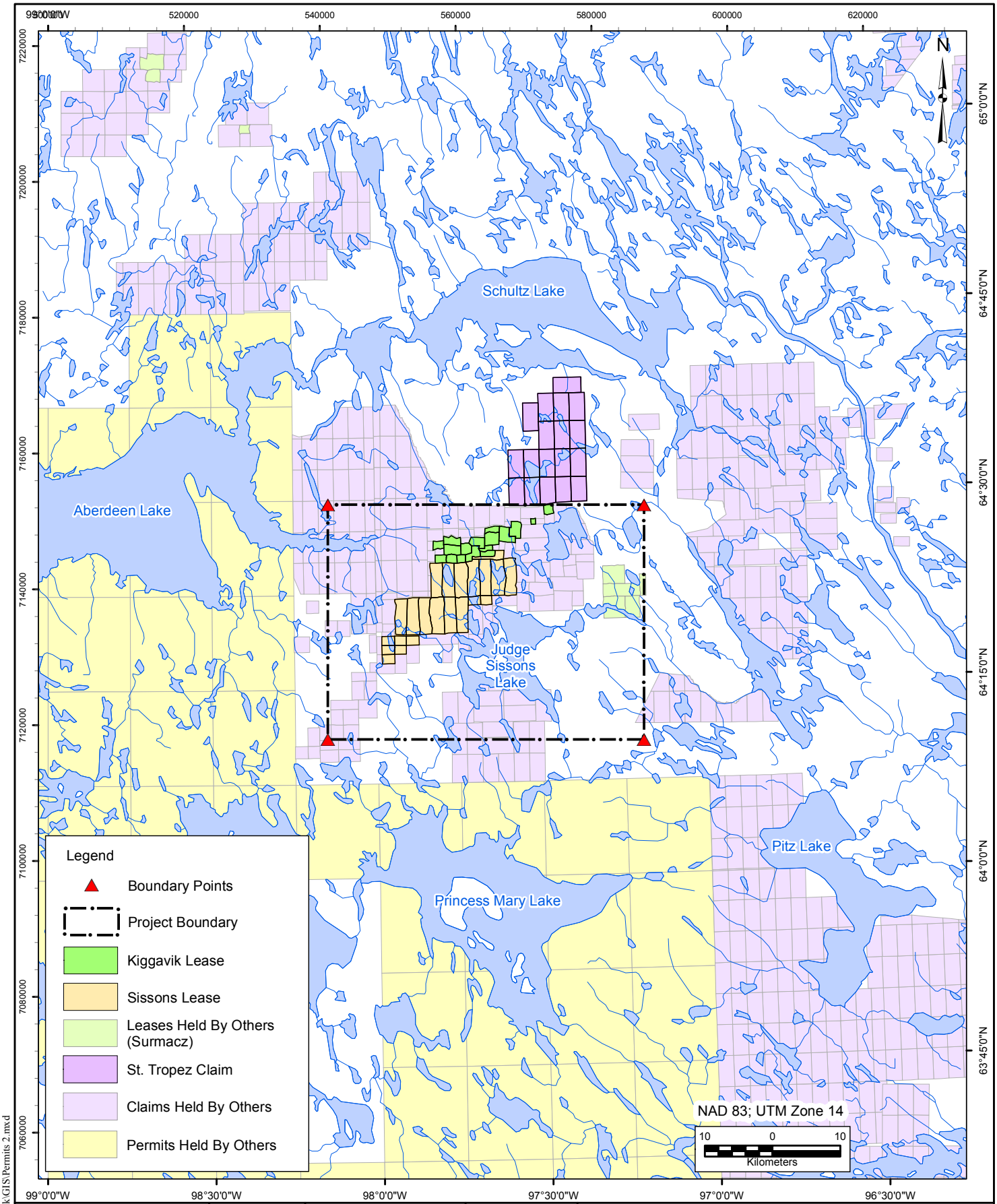

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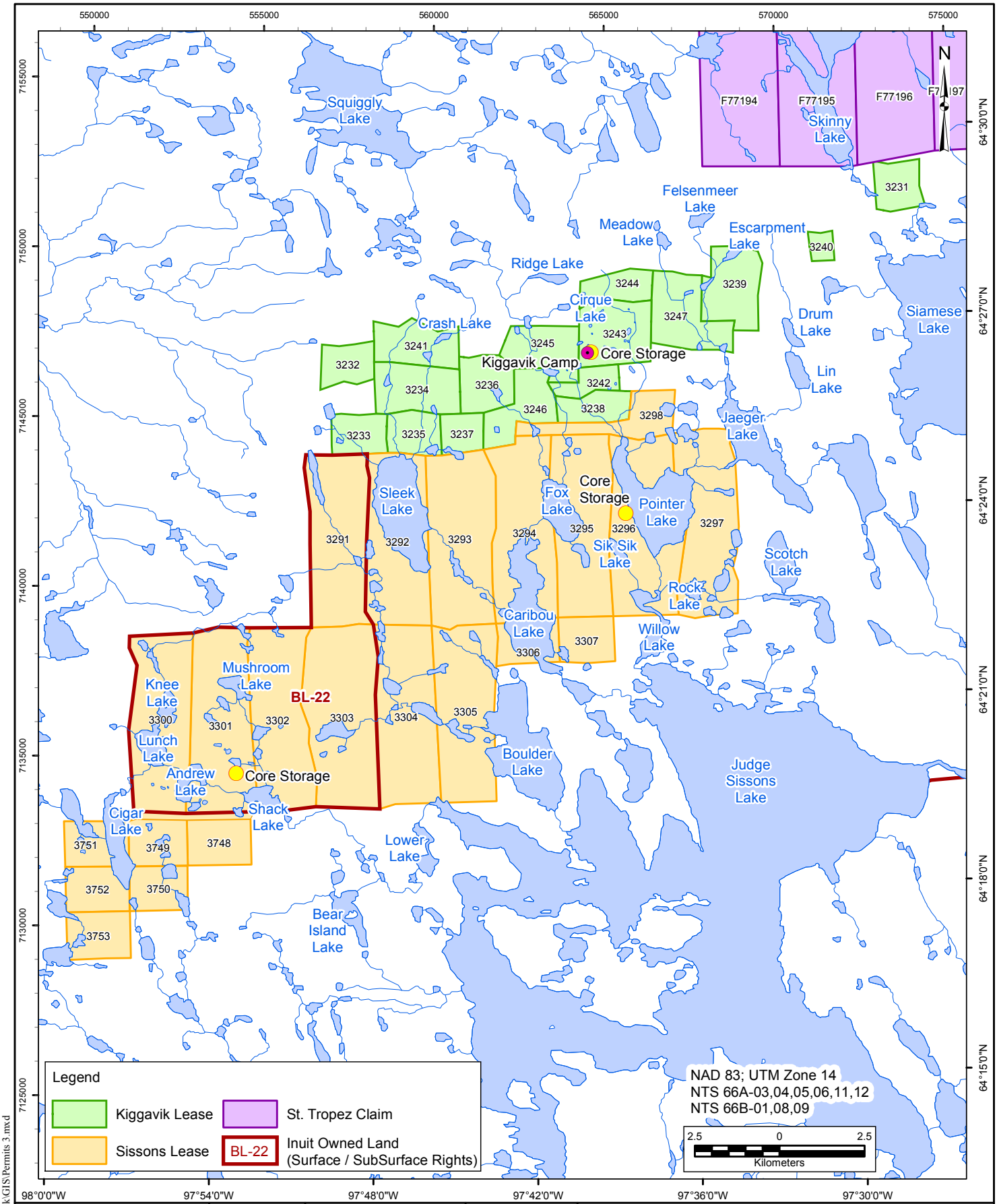

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KIGGAVIK PROJECT

FIGURE 3
SITE LOCATIONS

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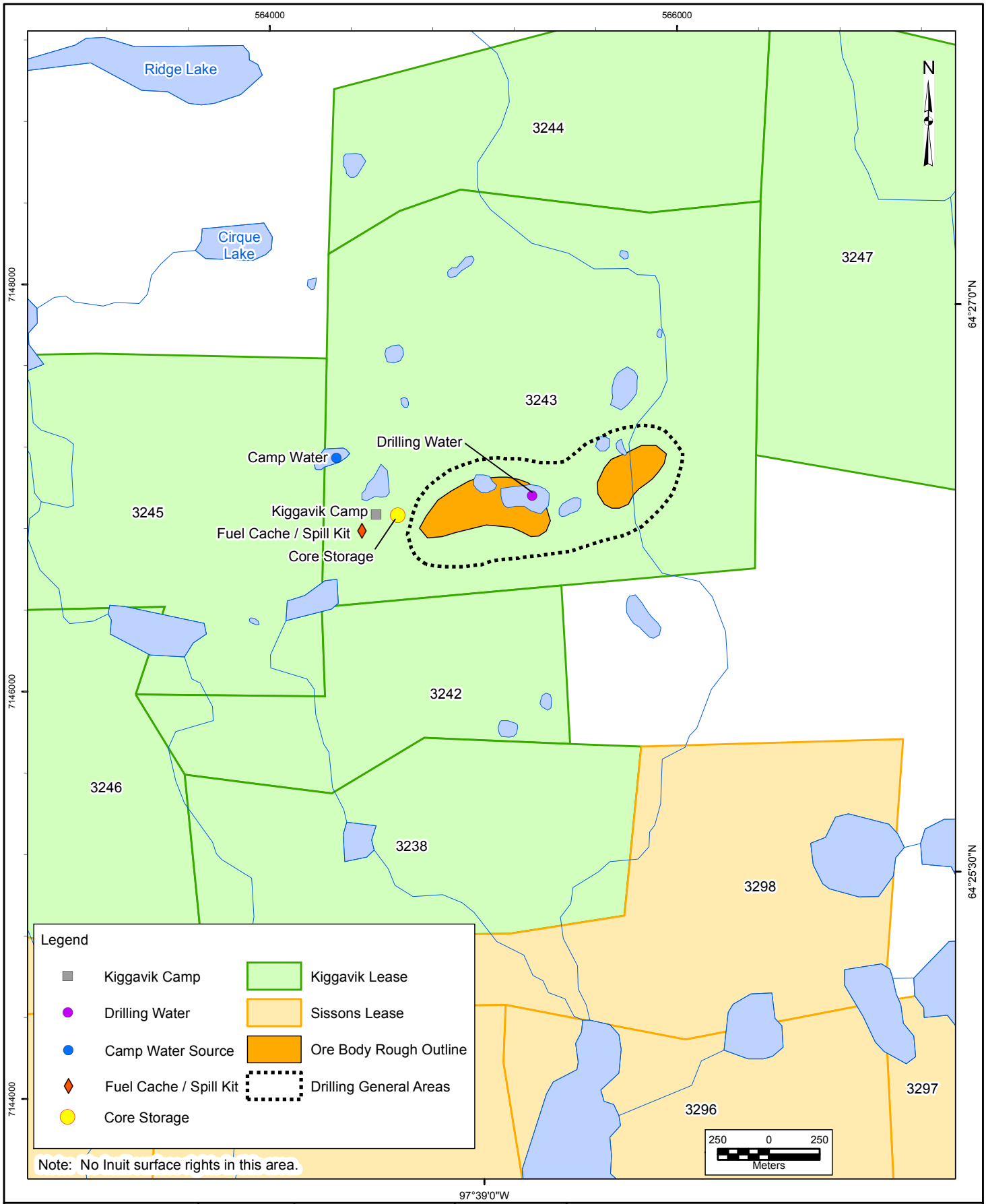

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KIGGAVIK PROJECT

FIGURE 4
KIGGAVIK SITE

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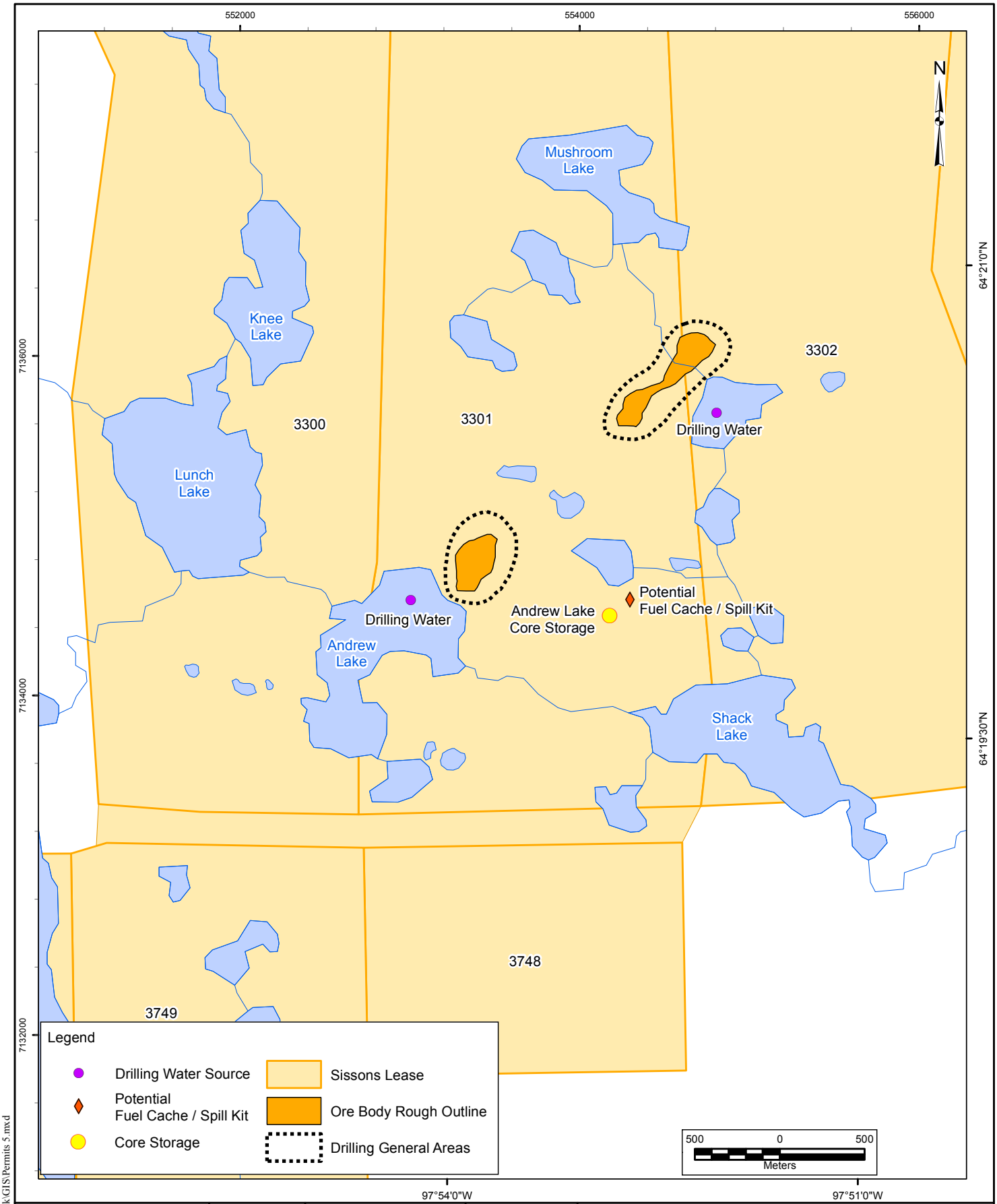

Potential Camp Water
Camp Water

AREVA

SCALE:	1:30,000	DATE:	KIGGAVIK PROJECT
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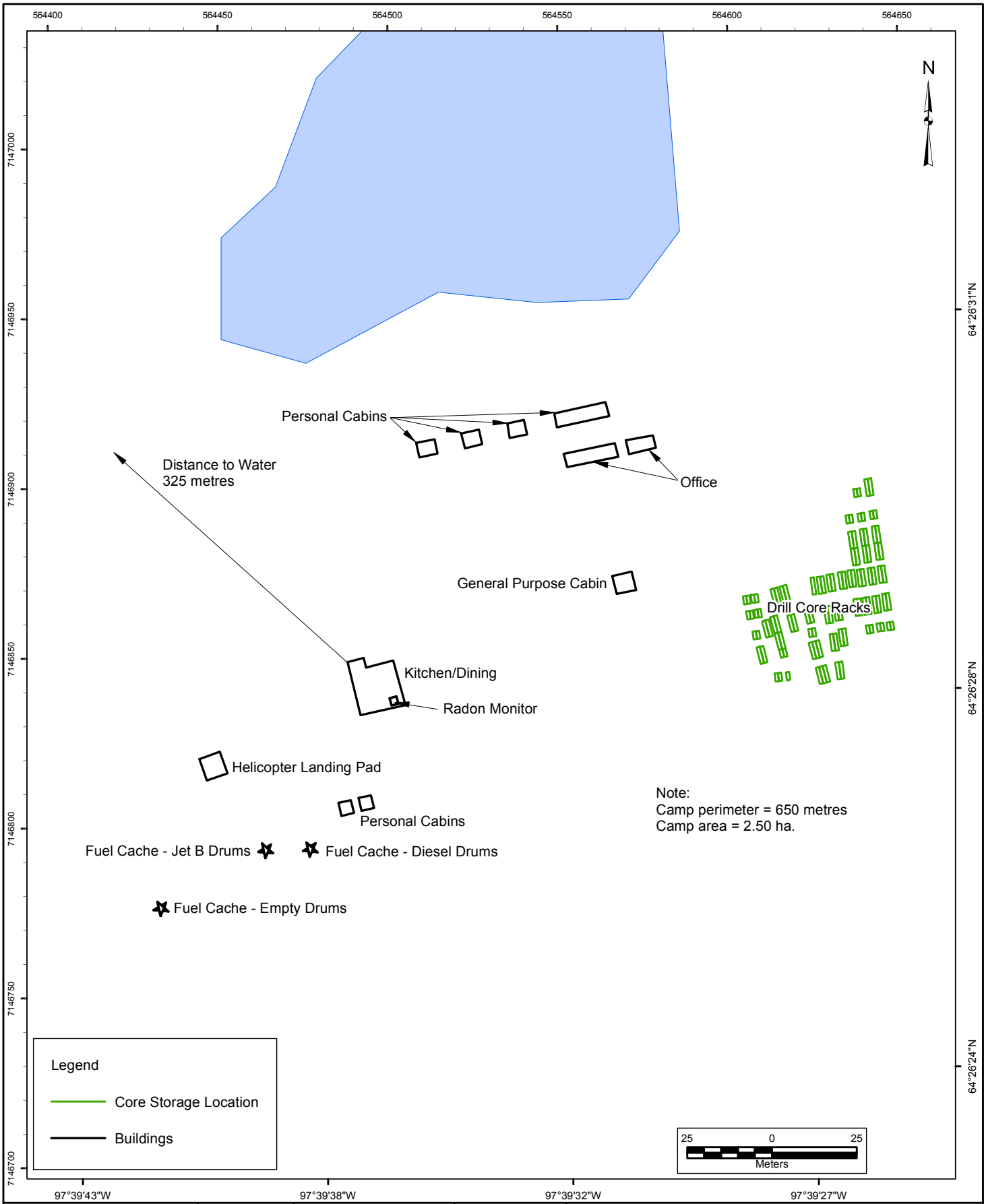

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KIGGAVIK PROJECT

FIGURE 6
KIGGAVIK SITE DETAIL
EXISTING BUILDINGS

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Figure 7: Photo of the Existing Kiggavik Camp Site Looking SW (2003)