

Exploration Department  
Fax (306) 343-4632

March 13, 2006

Nunavut Water Board  
Box 119  
Gjoa Haven NU X0B 1J0

Dear Sir or Madam:

**Re: Sissons / Kiggavik Projects – Water Licence no. NWB2SIS0406**

As per the request (copy attached) from Mr. Richard Dwyer, Licensing Trainee, please find enclosed the following forms completed by our District Geologist, Mr. Ken Wheatley:

- ♦ Spill Contingency Plan
- ♦ Abandonment & Restoration Plan
- ♦ NWB Annual Report

We trust you will find everything in order. Please contact us again should you require any further information.

Sincerely,

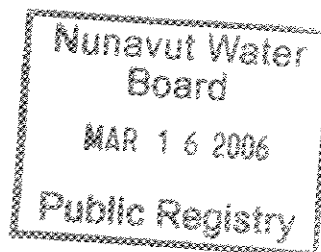
A handwritten signature in cursive script that reads 'Cathy Padfield'.

Cathy Padfield  
Land Administrator

SIS / KIG-CP.06-35.cp

Enclosure

cc. Ken Wheatley, District Geologist (via email)



**From:** Richard Dwyer [mailto:licensingtrainee@nwb.nunavut.ca]  
**Sent:** Friday, November 25, 2005 12:39 PM  
**To:** Wheatley, Ken  
**Subject:** Spill Plan & Abandonment & Restoration Plan for NWB2SIS

Good morning Mr. Wheatley;

According to the conditions of the license NWB2SIS, approved a Spill Plan was to be submitted 30 days on issuance of the license, also an Abandonment & Restoration Plan was to be submitted six months on issuance of the license.

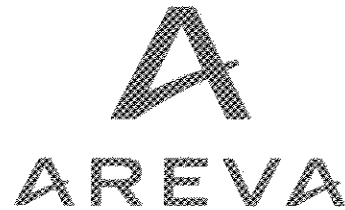
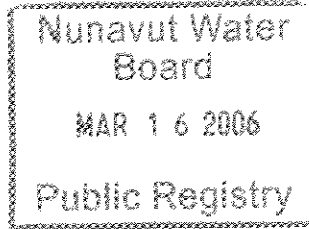
Please regard this as a reminder to submit your Spill Plan and Abandonment & Restoration Plan for your license.

Regards,

---

Richard Dwyer  
Licensing Trainee

Nunavut Water Board  
P.O. Box 119  
Gjoa Haven, NU X0B 1J0  
Ph (867)360-6338 ext. 20  
Fax (867)360-6369



## **KIGGAVIK / SISSONS URANIUM PROJECT, NUNAVUT**

### **SPILL CONTINGENCY PLANNING for the NWB License – NWB2SIS0406**

#### **Introduction**

The Kiggavik and Sissons projects are operated by COGEMA Resources Inc., and are jointly owned with JCU (Japan Canada Uranium Co. Ltd.) and OURD (Overseas Uranium Resource Development Co. Ltd.). There are three known large occurrences on the projects; the Kiggavik occurrence on the Kiggavik project, and the Andrew and End occurrences on the Sissons project. Seasonal exploration work continued on the project up to and including 1997, and the project has been in a care and maintenance mode since then.

In 2002, 2003 and winter of 2005, the Kiggavik camp site and the Andrew Lake core storage areas (Sissons project) were cleaned up, core racks were recovered and re-supported, and any materials deemed to be garbage were either burned or hauled back to Baker Lake for disposal at the land fill site. Drill core containing radioactive material with a gamma reading above 1 microsievert/hr was collected from the Kiggavik and Andrew sites and stored in a fenced compound (Photo 1).

COGEMA Resources Inc. conducted a prefeasibility study on the projects in 1997. It was determined that the Kiggavik occurrence would be mined by both open pit and underground methods, and the Andrew and End occurrences would be mined by underground methods. Minor gold and platinum are present in these occurrences, and may be milled as a by-product. However, the prefeasibility study also determined that the occurrences were not economically feasible at that time due to the low price of uranium and the expensive nature of working in the north. Exploration on the project has been on hold since 1997, and remains so to this date.

#### **Site Information**

The buildings at the Kiggavik campsite are constructed of plywood attached to a wooden frame. The roofs are slightly angled and covered with shingles and occasionally with tarps. The floors are plywood over a 2 x 8 joist system. The windows are wooden or aluminum sliders. Most of the doors and windows have been sheeted over with plywood.

A series of wooden walkways had been constructed (to protect the grass from being destroyed when walking) and joined most of the buildings. These have been dismantled and burned except for the one joining the sleep cabins. The core racks show some signs of strain due to the weight of the core and exposure to the weather, but none have yet spilled any core. These are boarded up with plywood to minimize the effects of the weather.

Currently there are no fuel barrels stored on site. These were all removed in January of 2005.

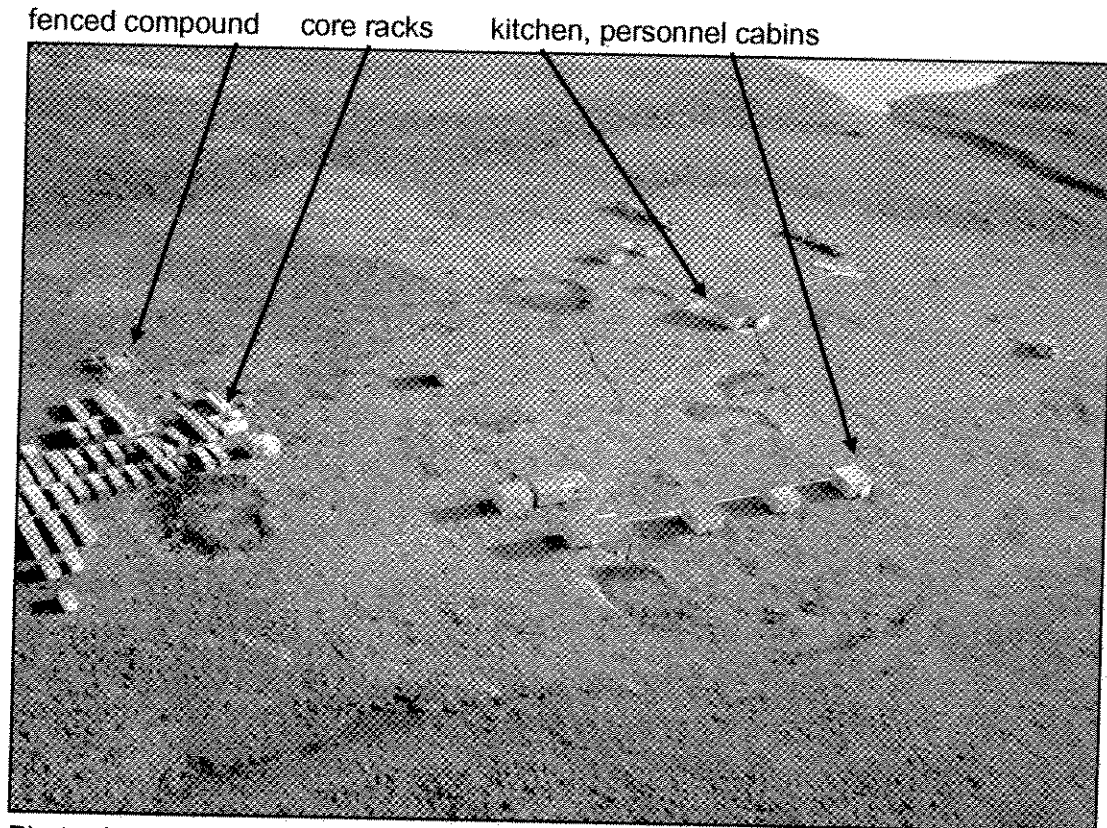


Photo 1: Kiggavik camp and core storage area, after 2003 clean-up, including removal (by burning) of deteriorated buildings.

The Andrew Lake core storage area (Sissons project) is approximately 16 km to the south. One core shack and core stored in core racks are all that are present at this site (Photo 2). These core racks are also boarded up to protect the core from the weather. No fuel is stored at this site.

### Potential for Spills

There have been no exploration programs on this property since 1997, and no ground exploration programs are planned for 2006 or 2007, which cover the time frame of the current NWB license. No work of any type is planned for 2006, and an airborne geophysical survey may take place in 2007. The 2007 work would be based out of Baker Lake and would have no

effect on this license. Currently, there is no fuel stored at the two sites, and no water is being used in any operations of any sort. Therefore, it is deemed that there is no potential for any spills in the time frame of the current license, and no spill contingency plans are necessary at this time.

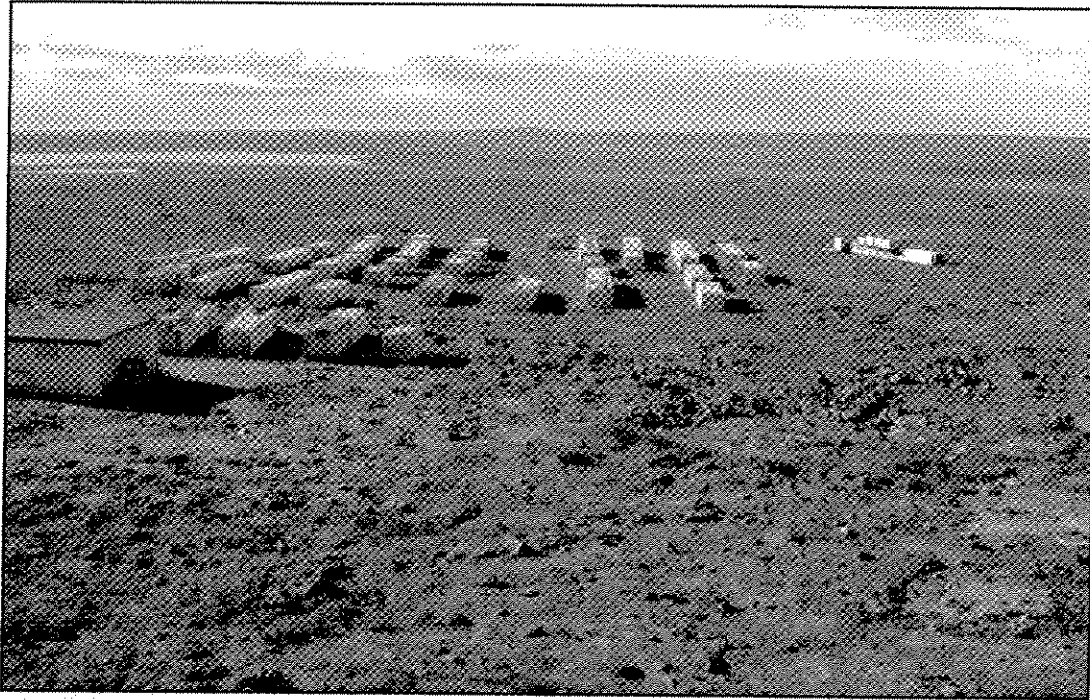


Photo 2: View of the Sissons project – Andrew Lake core storage area