



## WATER USE INSPECTION REPORT

<b>Date:</b> August 8, 2011	<b>Licensee Rep. (Name/Title):</b> No representative onsite
<b>Licensee:</b> Aurora Energy Resources Inc. (Aurora)	<b>Licence No.:</b> 2BE-KAZ1011

The current licence was issued to Aurora Energy Resources Inc (Aurora) for the purpose of final restoration and closure of Bissett Lake Camp. This licence is scheduled to expire on December 31, 2011. Therefore, if final restoration and closure of Bissett Camp is not completed before December 31, 2011, Aurora will be responsible for applying to the NWB for a renewal of the licence.

### WATER SUPPLY

<b>Source(s):</b> Bissett Lake	<b>Quantity Permitted:</b> 5 m3 per day
<b>Owner:/Operator:</b> Aurora	

Indicate: **A** - Acceptable **U** - Unacceptable **NA** - Not Applicable **NI** - Not Inspected

<b>Intake Facilities:</b> NA	<b>Storage Structure:</b> NA	<b>Treatment Systems:</b> NA	<b>Chemical Storage:</b> NA
<b>Flow Meas. Device:</b> NA	<b>Conveyance Lines:</b> NA	<b>Pumping Stations:</b> NA	<b>Screen :</b> NA

**Comments:** There were no activities occurring and/or water being used at the time of the inspection.

### WASTE DISPOSAL

**Sewage:** Sewage Treatment System (Prim./Sec/Ter.):

<b>Natural Water Body:</b> NA	<b>Continuous Discharge</b> (land or water):	
<b>Seasonal Discharge:</b> NA	<b>Wetlands Treatment:</b>	<b>Trench:</b>

Indicate: **A** - Acceptable **U** - Unacceptable **NA** - Not Applicable **NI** - Not Inspected

<b>Discharge Quality:</b> Unknown	<b>Decant Structure:</b> NA	<b>Erosion:</b> NI
<b>Discharge Meas. Device:</b> NA	<b>Dyke Inspection:</b> NI	<b>Seepages:</b> NI
<b>Dams, Dykes:</b> NA	<b>Freeboard:</b> NA	<b>Spills:</b> NI
<b>Construction:</b> NA	<b>O&amp;M Plan:</b> Unknown	<b>A&amp;R Plan:</b> Unknown
<b>Discharge:</b> None	<b>Effluent Discharge Rate:</b> None	

**Comments:** This site is inactive. No greywater or sewage was discharged at the time of the inspection.

### Solid Waste:

**Owner/Operator:** Aurora

<b>Landfill:</b> NA	<b>Burn &amp; Landfill:</b> NA	<b>Other:</b> Barrel
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**Comments:** There are a number of wooden shacks and structures around the camp area. General garbage and debris are also located around the camp area. A burn barrel containing aluminum cans, other metals and ash was used for burning garbage from the camp.

- All structures should be taken down and removed from site.
- All metals and ash should be back hauled for proper disposal.

### FUEL STORAGE:

**Waste Oil Storage:**

**Owner/Operator:** Aurora

Indicate: **A** - Acceptable **U** - Unacceptable **NA** - Not Applicable **NI** - Not Inspected

<b>Berms &amp; Liners:</b> U	<b>Water within Berms:</b> NA	<b>Evidence of Leaks:</b>
<b>Drainage Pipes:</b> NA	<b>Pump Station &amp; Catchments Berm:</b>	
<b>Pipeline Condition:</b> NA	<b>Condition of Tanks:</b>	

**Comments:** There were 4 drums (full/partial) of unknown fuel onsite with no secondary containment.

- Aurora should have secondary containment for fuel onsite. If there is no use for the fuel onsite, then it should be back hauled for proper disposal.

**SURVEILLANCE NETWORK PROGRAM (SNP)**

Samples Collected		Owner /Operator:	
		INAC:..None	
Signs Posted	SNP: None		Warning: None
Records & Reporting:			
Geotechnical Inspection:			

**Non-Compliance of Act or Licence:**

- All structures must be taken down and removed from site.
- All fuels, metals and ash should be back hauled for proper disposal.
- The entire site must be remediated satisfactory of the AANDC Inspector.

Ian Rumbolt

Inspector’s Name

Sent by E-mail

Inspector’s Signature