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## Appendix II


### Environmental Protection Procedures



**AURORA ENERGY RESOURCES INC.  
ENVIRONMENTAL PROCEDURES PLAN**


**BAKER LAKE BASIN PROPERTY  
NUNAVUT**

**June 28, 2010**

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## 1.0 Preamble

This Environmental Procedures Plan is in effect as of January 01, 2010. It applies specifically to the Bissett Lake Camp. The camp is located on the West side of Bissett Lake approx UTM co-ordinates - 7075500N, 379000E, see attached map. The camp will support the Final Closure and Abandonment Plan.

## 2.0 Introduction

This Environmental Procedures Plan has been prepared specifically for the Baker Lake Basin Property Camp located to the west of Bissett Lake. At peak times, the camp could populate a maximum of 5 people but for the most part there will be 3 people. The camp will operate for a maximum of 5 days.

## 3.0 Inspections

### 3.1 Fuel Storage Site Inspection

A visual inspection of the fuel storage area will be conducted daily. During visual inspections fuel drums will be inspected for leaks and damage A spill kit will be located at the camp.

### 3.2 Sumps Site Inspection


A kitchen was not established at this site so there was no Greywater sump constructed.

Latrine: Daily inspections of the latrine sump will be conducted. These visual inspections will verify that there is adequate holding capacity and that there is no possibility of run-off to any water bodies.

### 3.3 Camp Site Inspection

A daily inspection will be conducted of the general camp area. Any debris will be picked-up. Non-combustibles material will be burnt in the burn barrel. The barrel will be inspected to ensure that all material has been burned. For more information on this please refer to the Spill Contingency Plan.

Non-combustible materials will be back-hauled as per the Final Closure and Restoration Plan.

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## 4.0 Documentation

All of the information documented will comprise part of the information in the final closure report which will be submitted to INAC, NWB and KIA.

### 4.1 Fuel Storage Sites

Any spills will be documented as per the Spill Contingency Plan.

### 4.2 Sump Site

Sump usage/treatment will be documented as per the Final Closure and Abandonment Plan

### 4.3 Camp Site

The volume of water used for domestic purposes will be recorded in cubic metres/day.

### 4.4 Wildlife Sightings

Wildlife sightings will be documented as per the Wildlife Monitoring & Mitigation Plan.

## 5.0 Reporting

All of the information will be submitted in the final closure report to INAC, NWB and KIA.

### 5.1 Fuel Spills

Spills will be reported as per the Spill Contingency and Final Closure & Reclamation Plan.


### 5.2 Sumps

Latrine Sump reclamation will be reported as per the Final Closure and Reclamation Plan.

### 5.3 Camp

The volume of water used for domestic purposes will be reported as per the Final Closure and Reclamation Plan.

### 5.4 Wildlife

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Wildlife sightings will be reported as per the Wildlife M&M and Final Closure and Reclamation Plans.

## 6.0 Wildlife

Any nesting and denning sites will be recorded with GPS coordinates and avoided in future.

All man/bear interactions will be immediately reported to the Government of Nunavut, Wildlife Biologist, Baker Lake at (867) 793-2944.

The Wildlife Biologist shall be notified at least two weeks prior to mobilization. The Wildlife Biologist can provide expert advice on the project area and will be consulted.

### 6.1 Caribou

The Bissett Lake camp is located outside the DIAND caribou protected area but is inside the BQCMB Identified caribou post calving Area.

### 6.2 Caribou Protection Areas

No work will be conducted during the Caribou migration. There will be no activities undertaken in any of the Caribou Protection Areas between May 15 and July 15 without the approval of the DIAND Land Use Inspector. The only work anticipated will be at the camp site. This work would only be conducted when caribou were not present within this area and the work would not interfere with the migration pattern of the herd.

When caribou are encountered, activities will cease until the caribou have moved through the area, regardless of whether it is in a Caribou Protection Area or not. If caribou are encountered at camp, every effort will be made to keep noise disturbance to a minimum and no helicopter take off or landings will be permitted.

In the event that a cow calves outside of the Caribou Protection Areas, all activities shall be suspended between May 15 and July 15.

Overhead flights must be at an altitude no less than 300 metres above ground level.

## 7.0 Water Crossings

ATV's or snowmobiles will not be used for the closure of the camp. Therefore there will be no water crossings.