

Abandonment and Restoration Plan
ARCTIC WATCH LODGE
Prepared for
Nunavut Water Board

1. Preamble

The Abandonment and Restoration Plan applies to Arctic Watch Lodge, run by Canadian Arctic Holidays Inc. on Somerset Island, Nunavut, 74°04.5' north 93°46' east. The project is on a crown land lease land, application for a water license from the Nunavut Water Board (NWB) has been made.

2. Introduction

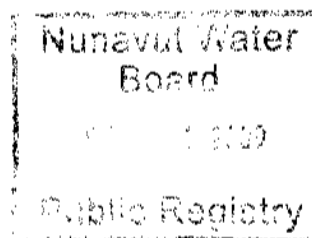
This abandonment and restoration plan has been prepared for Arctic Watch Wilderness Lodge. The fly-in camp is located 80 km south of Resolute Bay. The camp supports a population of up to 30 people and is open seasonably between mid June and Mid August depending upon the program supported. Arctic Watch Lodge has operated since 1992 as a tourist establishment. There is no plan to cease operations as a tourist establishment.

3. Schedule

An abandonment of Arctic Watch Lodge and restoration of the site should take two weeks following the final season of operation. The plan will be applied by, Arctic Watch personnel under the supervision of the field supervisor.

4. Infrastructures currently on site:

- Fridge
- Stove
- Grill
- Kitchen, pots, pan, dishes, etc.
- Dishwasher
- Tables, chairs, etc..
- Freezers with food (3)
- Boxed food
- Washer
- Hot water furnace (3)
- Water pump (electric)
- Water tank 800 gal
- Water pump (gasoline)
- Water lines



Infrastructures currently on site: (Continued)

12'X12' fabric tents (19 Units)
Tent frames (19 Units)
12'X12' fabric tents (3 Units)
Tent frames (3 Units)
Heating furnaces (6 Units)
Electrical wire and fixtures
Plumbing and fixtures
Generator (2)
Quads (10)
First Aid equipment
Office supplies
Small trailer for Quad (4)
Miscellaneous materials
Mercedes Unimog Truck
8'X 16' Wooden Cabins (2)
Main Lodge – Fabric Walls, Aluminum Frame

Section 1: Final Abandonment and Restoration Plan

1.1 Buildings and Content

All the reusable equipment (tents, tent metal frames, stoves, mattresses, kitchen stove, other kitchen appliances and equipment, showers, hot water tank, etc) will be packaged and flown out from project site to Resolute. Wood structures like the cabins, shelves, tent wooden floors, main lodge wood floor, beds and tables will be dismantled and burned. Nails, screws, anchors and other non-combustible parts will be recovered, packaged and flown out to an approved municipal discharged.

1.2 Water System

Pump, tanks and hoses will be drained, dismantled, packaged and flown out to Resolute.

1.3 Electrical System

The generator shed will be inspected for remaining hazardous waste (oil, grease) and will be drained of its fuel. Remaining waste fuel and oil will be collected in the containers labeled for that usage and used through the summer. The shed will be dismantled and burned. The soil will be inspected for contamination. Electrical wires, sockets, etc...will be taken down and either returned with camp material to Resolute.

1.4 Fuel and Chemical Storage Facilities

The fuel storage area consists of segregated groups of drums with empties apart from full drums. Full and empty drums will be flow out back to Resolute.

Propane cylinders will be flown out as well to Resolute. Remaining waste fuel, stored in a properly labeled drum will be flown out to a fuel outlet or discharge that accepts this type of fuel. Chemical stored on site will consist of oil, grease and household cleaners. Upon camp closure, any unused, oil or grease will be returned to Resolute. Half empty containers will be taken off site to be properly disposed in an approved discharge. Empty containers will be incinerated or shipped to Resolute Bay.

1.5 Waste Facility and Incinerator

Once the camp is entirely dismantled, all remaining combustible waste stored at this site will be burned. The incinerator will be dismantled, reusable parts will be returned to Resolute and the barrel will be discarded in an approved municipal discharge.

1.6 Greywater Sump

The kitchen-dry greywater sump will be filled back and leveled.

1.7 Campsite

The campsite will have a final inspection

1.8 Documentation and Inspection

Photos of camp prior to building will be taken. Monitoring will be done during occupancy and photos taken. Once the site restored, it will again be documented with photos. Soil contaminated by hydrocarbons and unnoticed before abandonment will be treated as per the spill contingency plan.