

Appendix G

List of Waste Disposal Activities

Year: 2011

Reference: 3BC-ALT1015, Part B, 1a.

Main Station Landfill:

-Deposition of non-hazardous incinerator ash and all acceptable materials to site.

Millionaire's Dump:

-Deposition of non-hazardous metallic and bulky waste materials.

Battery Dump:

- No waste was deposited at this site.
- No waste deposition is allowed at this site.

Dump #3:

- No waste was deposited at this site.
- No waste deposition is allowed at this site.

Landfarm:

49 cubic meters of fuel contaminated gravel was placed into the Landfarm Facility due to a spill event on 13 April 2011 at the Ultra-Low Sulphur Diesel Pump Station (Lat. 82°30'41"; Long -62°18'57"), as per Part J, Item 7. The concentration of the fuel contained in the soil being placed into the Landfarm Facility was 790 ug/g (ppm) for Fraction 2 (C>10-C16) hydrocarbon by laboratory analysis as per Part J, Item 8 (Laboratory Analysis is attached in this Appendix). The Nunavut Water Board/AANDC inspectors (P. Kusugak & A. Keim) and Environment Canada Enforcement Officer (C. Didham) were notified of the event as per Part G Item 4.

Hazardous Waste Backhauled from CFS Alert in 2011:

- 19 Drums of Battery Ashes to 8 Wing Trenton;
- 1,440 kg of Battery Acid to 8 Wing Trenton;
- 223 kg of Waste Batteries to 8 Wing Trenton;
- 456 kg of Waste Fuel Cells (Potassium Hydroxide) to 8 Wing Trenton;
- 210 kg of Asbestos to 8 Wing Trenton;
- 4 Drums of Fire Retardant Foam to 8 Wing Trenton;
- 1 Drum of Crushed Mercury Fluorescent Light Bulbs to 8 Wing Trenton;
- 1 Mercury Thermometer (5 kg) to 8 Wing Trenton.

The contractor (Direct Line Environmental Corp.; Carrier Registration #4100-4MJLQJ) disposed all hazardous waste that was collected from 8 Wing Trenton using the Ontario Hazardous Waste Generator #ON0046507. Copies of the Internal DND Shipping Documents (CARF – Consignment Authorization and Receipt Form) are attached in this Appendix.