

Appendix D

List of Waste Disposal Activities

Year: 2011

Reference: 3BC-ERK1015, Part B, 1a.

Landfill:

- Deposition of non-hazardous and bulky waste materials to site.

Sewage Treatment Facility:

- Sewage and waste water from the summer operations of CFS Eureka were directed to the Sewage Treatment Facility (DND Sewage Lagoon).
- There were no intentions to discharge the Sewage Lagoon in 2011.
- At the time of this Annual Report Submission, there are no intentions to discharge the Sewage Lagoon in 2012.

Battery Dump:

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

Barrel Dump:

- Over 250 crushed empty barrels were placed at this site.

Landfarm:

- There were no disposal activities at this site in 2011.

Hazardous Waste Backhaul:

- 6 Drums of Used Engine Oil
- 4 Drums of Waste Aviation Fuel
- 1 Drum of Waste Diesel
- 2 Drums of Waste Gasoline
- 1 Drum of Waste De-Icing Fluid
- 1 Drum of Used Glycol
- 2 Drums of Used Hydraulic Fluid
- In total, 17 Drums of Hazardous Waste were backhauled from CFS Eureka.
- Hazardous Waste was disposed by contract with Environment Canada Weather Station at Eureka via Nunavut Sealink and Supply Inc. to Valleyfield, Quebec.
- Final destination of backhauled waste and disposal was to Clean Harbours Inc.: Brossard, Quebec.

Notes:

DND is committed in removing all generated hazardous waste from CFS Eureka to satisfy the Water Licence conditions. During the inspection by the Inspector on July 19th, the Inspector identified 8 repack salvage drums without hazardous materials signage or

markings. Although the Canadian Forces station crew had departed the station, DND was able to contract Environment Canada Weather Station Eureka to identify, segregate, and dispose the 8 repack salvage drums (included in the list of drums above and shipping documents in this Appendix) via sealift in August 2011 (see photograph below).

Copies of the shipping documents (including Manifest) are included in this Appendix.

In addition, the Inspector also noted the batteries stored outside of the HADCS (High Arctic Data Communication System) Building. As the military crew were no longer on site after the inspection, DND will address and rectify the situation in summer 2012 to demonstrate effort and compliance to maintaining the Water Licence.



DND Repack Salvage Drums (Overpacks) being transported for loading onto sealift (contracted by Environment Canada Weather Station at Eureka) for backhauling in August 2011. Photo taken by Environment Canada.