

2014 Annual Report to the Nunavut Water Board

Licensee: Department of National Defence – 1 Canadian Air Division
Licence: 3BC-ERK1015 Type “B”
Location: Canadian Forces Station Eureka, Ellesmere Island,
Qikiqtani Region, Nunavut.

Report submitted by: Department of National Defence –
8 Wing/Canadian Forces Base Trenton –
8 Wing Environmental Management,
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Executive Summary

The 2014 annual report to the Nunavut Water Board (NWB) is a requirement under Licence Number 3BC-ERK1015 Type “B”, Part B, Paragraph 1. This annual report is for Canadian Forces Station (CFS) Eureka, Nunavut. The Licence was issued on June 18th, 2010, to the Department of National Defence (DND) – 1 Canadian Air Division (1 Cdn Air Div), Winnipeg, Manitoba. As 8 Wing – Canadian Forces Base (CFB) Trenton, Ontario, oversees CFS Eureka, 8 Wing Trenton is filing the annual report on behalf of 1 Cdn Air Div. As the Licence will be expiring on June 30th, 2015, a renewal application is being submitted (separate from this Annual Report).

The Quality Assurance & Quality Control (QA/QC) Plan within the Operation and Maintenance (O&M) Plan for CFS Eureka, Nunavut, was revised and included in this annual report submission. The QA/QC Plan was revised as DND had retained a new contracted service laboratory; all other sections of the O&M Plan did not require any revisions.

In 2014, there were no reported hazardous wastes backhaul activities at CFS Eureka. Domestic and non-hazardous wastes from CFS Eureka were directed to the designated landfill. All sewage and waste water were directed to the Sewage Lagoon. There were no spills reported at CFS Eureka in 2014.

The sampling requirements for the CFS Eureka Surveillance Network Program were implemented in June 2014. However, the operation of CFS Eureka was reduced to one month (the duration of June); therefore, the Station was closed from July onwards that prevented access and further sampling. DND expects a similar operation duration for 2015, and effort is being taken to ensure a successful 2015 Surveillance Network Program.