



March 18, 2013

Phyllis Beaulieu
Licensing Manager
Nunavut Water Board
P.O. Box 119
Gjoa Haven, NU X0B 1J0

Dear Phyllis:

Project No: Water Use Licence No.: 1BR-BYR0712 2012 Annual Report
Regarding: PIN-4, Byron Bay DEW Line Site

AECOM Canada Ltd. is providing the attached annual report form as per Section B.1 of the above-noted water use license. The report is being submitted on behalf of Defence Construction Canada and the Department of National Defence.

During the 2012 field season at PIN-4, site activities included grading and completion of the Non-Hazardous Waste Landfill (NHWL) and Tier II Disposal Facility, reclamation of borrow areas, and monitoring of soil and water at various locations. The following is a detailed summary of the work items completed during the 2012 summer construction season at PIN-4:

- Reclamation of borrow areas
- Soil samples were collected at the North and Northwest Landfills as part of the baseline landfill monitoring program
- Final grading and capping at the Non-Hazardous Waste Landfill and Tier II Disposal Facility was completed
- Specifically, the work completed at the NHWL facility in 2012 included:
 - Completion of Type II granular application
 - Type I granular placed on side slopes of landfill
 - ~ 150mm of organic soil was placed on top of NHWL facility
 - Granular slow release fertilizer placed on top of landfill to promote revegetation
- The work completed at the Tier II Disposal Facility in 2012 included:
 - Placement of Type II granular fill
 - Type I material placed on side slopes of facility
 - ~ 150 mm thickness of organic material placed on top of the facility
 - Granular slow release fertilizer placed on top of facility to promote revegetation
 - Thermistor cables and data loggers were installed in PVC casings
 - Perimeter of eastern side of facility was reshaped to provide positive drainage

Community Consultations: The results of the community meetings held by DCC were submitted with the Project Description. The contractor typically holds a project start up meeting prior to each season; however, the 2012 season was very short and mainly had the same workforce as 2011. As a result, only a short start up meeting was completed, which did not include a formal presentation.

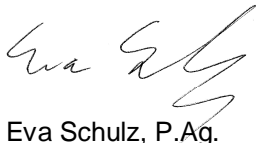
Spill Incidences: None reported.

Monitoring Reports: No monitoring reports were prepared, as there were no wastewater or sewage effluent samples collected.

All decommissioning work at the PIN-4 site has been completed. The only remaining task is to remove the PCB material currently in the registered temporary storage area, which is expected to be completed in August 2013.

We trust the information provided is sufficient. Please feel free to contact the undersigned if you require any additional information.

Sincerely,
AECOM Canada Ltd.



Eva Schulz, P.Ag.
Senior Environmental Scientist
Eva.Schulz@aecom.com

EMS.
cc: Tamara Van Dyck, DCC

Encl. Annual Report Form; Updated Site Figures; Selected Site Photos