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NUNAVUT WATER BOARD
NUNAVUT IMALIRIYIN KATIMAYINGI
OFFICE DES EAUX DU NUNAVUT

File: **1BR-GLA0815/TR/K1**

September 23, 2010

Eva Schulz, P. Ag.
Environmental Scientist
AECOM
2540 Kensington Road NW
Calgary, AB T2N 3S3
Email: eva.schulz@aecom.com

**Subject: Licence No. 1BR-GLA0815 “CAM-2 Dew Line Site, Gladman Point”
Kitikmeot Region, Nunavut; Submission of the Landfill Monitoring Data**

Dear Ms. Schulz;

The Nunavut Water Board (“NWB”) has completed a technical review of the Collection of Landfill Monitoring Data at the CAM-2 Gladman Point Site – 2008 Final Report (Report) which was received on February 10, 2010. The Report was distributed for information. Comments were received from Environmental Working Group (EWG). EWG states:

- In this year’s (2008) monitoring report, both landfills are still rated as Marginal despite the fact that the landfills seem to be stable in 2008 compared to last year’s conditions and that no new tension cracks have been identified. Therefore, The EWG believes that an overall landfill performance of Acceptable for both landfills would be more appropriate.

EWG’s comments are available at NWB’s FTP site under the link <ftp://nunavutwaterboard.org>.

Although monitoring activities for compliance under Part K, Item 1 are being carried out, many items were identified by NWB that should be addressed by licensee.

The Part G, Item 1 of the licence states:

- The Licensee shall file an Annual Report on the appurtenant undertaking with the Board no later than March 31st of the year following the calendar year being reported which shall contain the following information:
 - a. A summary report of water use and waste disposal activities;
 - b. A summary of any construction work, modification and major maintenance work (including as-built diagrams) carried out on Solid Waste Disposal Facilities;
 - c. Tabular summaries for all data and information generated under the “Monitoring Program”;
 - d. An analysis of data collected during the “Monitoring Program” and a brief description of any future studies planned by the Licensee;

- e. The results of any review conducted by the Environmental Working Group and any recommendations regarding any changes to the Monitoring Plan and/or remediation requirements;
- f. A summary of remediation work undertaken during the year and an outline of work anticipated for the following year;
- g. A summary of any studies requested by the Board that relate to waste disposal, water use or reclamation, and a brief description of any future studies planned;

The Part K, Item 2 of the licence states:

- The Licensee shall submit to the Board for review, within sixty (60) days of Licence issuance an addendum to the Monitoring Plan entitled “*Defence Construction Canada Landfill Monitoring Program Water Use Licence Application CAM-2, Gladman Point DEW Line Site*” dated February 2008, that includes the following:
 - a. The details considered to assess the risk potential of the West Landfill-North, West Landfill-South, and the Station Landfill; and
 - b. The monitoring completed for the Landfarm Facility including the criteria employed for contaminated soil and the location of remediated soil.

The Part K, Item 8 states:

- The Licensee shall review the project’s QA/QC Plan within sixty (60) days following issuance of the Licence, identifying changes in operation and/or technology and modify the Plan accordingly. Revisions to the Plan are to be submitted in the form of an addendum to the Analyst for approval, unless directed otherwise by the Board in writing. Appropriate documentation demonstrating Analyst approval of the Plan shall be submitted to the Board upon receipt.

These documents have not been provided by licensee. The licensee should submit all these information to the Board to meet the requirements of the licence.

Should you have any further questions, please feel free to contact the undersigned at (867) 360-6338 Ext. 30, at your earliest convenience.

Yours truly,

Original Signed By:

Karén Kharatyan
Technical Advisor

cc: Distribution List – Kitikmeot