

Public Works and Government Services Canada

## PWGSC Northern Contaminated Sites Remediation Group

5<sup>th</sup> Floor, Telus Plaza North 10025 Jasper Avenue Edmonton, AB T5J 1S6

May 31, 2006

Natalie Plato Indian and Northern Affairs Canada PO Box 2200 Igaluit, NT XOA 0H0

Dear Natalie:

## Re: Outstanding Water Board Issues for CAM-F (1BR-SAR) and FOX-C (1BR-EKA)

Provided are the responses to the outstanding issues identified by the Nunavut Water Board (NWB) in their letter dated May 26, 2006. Public Works and Government Services Canada (PWGSC) have provided some responses below and the remainder of the responses have been provided by UMA Engineering in the attached letter.

## 1BR-SAR

- 1. Response provided in the UMA letter, attached.
- 2. PWGSC and INAC will work together to resolve any inadequacies in the QA/QC plans submitted for CAM-F and FOX-C. Revisions will incorporate recommendations made in the *Quality Assurance (QA) and Quality Control (QC) Guidelines For Use by Class "B" Licensees in Collecting Representative Water Samples in the Field and for Submission of a QAQC Plan document prepared by INAC (1996).* We understand that submission of the revised plan will not delay NWB from issuing the License but it will be a condition of the License.
- 3. The fuel storage tanks being sent to CAM-F are double-walled tanks. Therefore, there is no need for a bermed containment area as the double walled tanks provide secondary containment.

## 1BR-EKA

- Response provided in the UMA letter, attached.
- 2. Response provided in the UMA letter, attached.
- 3. Response provided in the UMA letter, attached.
- 4. All fuel sent to the site is contained in 205 L drums. National Fire Code Regulations do not requirement secondary containment for the temporary storage of drummed fuel. The contractor for the job has included in their plan that an unlined earth berm will be constructed around the drummed fuel storage area. Spill kits will be also be readily accessible in the area should an accidental release occur. A Spill Contingency Response Plan has been submitted to the regulatory authorities detailing the steps the contractor will take in the event of an accidental

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release. At the completion of the project in 2007, all remaining drummed fuel from the site will be removed.

- 5. The landfarm supplementary information package will be provided to the NWB by INAC.
- 6. Wastewater generated from the waste processing area will be stored in clean 205 L barrels until laboratory analysis confirms that the water meets the discharge criteria for the site. A composite sample will be collected using samples from approximately 10 barrels.

If there are any more questions or comments, please contact either myself or Jared Buchko. Thank you.

Sincerely,

Brad Thompson, P.Eng. Senior Environmental Engineer

Attachment