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March 28, 2007

Project Number: FOX-5 (3.6)

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

Dear Ms. Beaulieu:

Re: 2006 Annual Report: Water Use License #1BR-QIK0207

UMA Engineering Ltd. is pleased to submit this annual report as per the requirements of Part B.1 of water use license 1BR-QIK0207. The report was prepared on behalf of Defence Construction Canada and the Department of National Defence.

Water Usage

At the FOX-5 site, there is no on-site sewage disposal facility. Both water supply and sewage disposal were provided by the Hamlet of Qikiqtarjuaq. No samples of the sewage effluent were collected as it was being treated by the Hamlet's Municipal services. The following table provides a summary of the quantity of water supplied by the Hamlet, as well as the quantity of effluent that was collected and treated by the Hamlet.

Month	Quantity of Water Extracted (cubic metres)	Quantity of Effluent (cubic metres)
July	310	248
August	279	223
September	24	19

Sewage from the construction camp at FOX-5 was disposed of in the municipal sewage treatment facility. Therefore no samples of effluent were collected in 2006.

Summary of Completed Work in 2006

All clean up work at FOX-5 was completed in 2006, which included debris removal and completion of the Non Hazardous Waste Landfills. All thermistors were installed previously and in 2006 cables and dataloggers were installed. Baseline monitoring of the monitoring wells was completed and monitoring wells at both the Airstrip Landfarm and Station Landfarm were decommissioned.

Demolition: Completed in 2005 along with asbestos and PCB paint removal. PCB contaminated waste containers were inspected for condition and labeling and were taken by the Hazardous Waste Transport contractor at the end of August 2006.

Tier II Soil Disposal Facilities: The Tier II Soil Disposal Facility was capped and completed in 2006.

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Licensing Manager
Nunavut Water Board
March 31, 2006

Non-Hazardous Waste Landfills: The middle site non hazardous landfill was capped and completed by the end of the 2006 season. The Main landfill had key trench work done, and was capped and was also completed by the end of the 2006 season.

Contaminated Soil Removal: Tier I and II soil, CEPA soil and Hydrocarbon soil was completed in 2005.

Debris Removal: Debris removal was completed in 2004.

Community Meetings

There were no community meetings held in 2006.

Spill Incidences

No spill incidences were reported to the Spill Report Line at FOX-5 in 2006.

We trust the information provided is consistent with the requirements of Water Use License #1BR-QIK0207. Please feel free to contact the undersigned if you have any questions or comments.

Sincerely,

UMA Engineering Ltd.



Eva Schulz, P.Ag.
Environmental Scientist
eva.schulz@uma.aecom.com

cc: Douglas Craig, DCC

PHOTOGRAPHIC RECORDS



Photo 1: Closed Airstrip Landfarm



Photo 2: Main Landfill

PHOTOGRAPHIC RECORDS



Photo 3: Upper Site Non-Hazardous Waste Landfill



Photo 4: Middle Site Landfill – Non-Hazardous Waste Cell

PHOTOGRAPHIC RECORDS



Photo 5: Middle Site Landfill – Tier II Soil Disposal Facility Cell



Photo 6: Commemorative Plaque Unveiling Ceremony.