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28 July 2011

EC File: 4782 015
NWB File: 3BM-BAK1015

Phyllis Beaulieu
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Via email: licensing@nunavutwaterboard.org

RE: Submission of 3BM-BAK1015 Operations and Maintenance (O&M) Manual

Environment Canada (EC) has reviewed the above-mentioned O&M Manual submitted to the Nunavut Water Board (NWB). The following specialist advice has been provided pursuant to the *Canadian Environmental Protection Act*, Section 36(3) of the *Fisheries Act*, the *Migratory Birds Convention Act*, and the *Species at Risk Act*.

Nunami Stantec Ltd., on behalf of the Hamlet of Baker Lake, has submitted to the NWB an Operations and Maintenance (O&M) Manual for the water, sewage, and solid waste facilities of the hamlet to comply with the terms and condition of water license 3BM-BAK1015.

Upon review of the O&M Manual, EC provides the following comments:

Section 6.2 Spill Contingency Plan

- A spill kit, including shovels, barrels, absorbents, etc. should be readily available at all locations where fuel is being stored or transferred in order to provide immediate response in the event of a spill and should accommodate 110% of the capacity of the largest fuel storage container.
- EC recommends that the proponent include a provision that drip pans be used when refueling equipment on site in order to help prevent spills from occurring.
- Spills are to be documented and reported to the NWT/NU 24 hour Spill Line at (867)920-8130. EC recommends that all releases of harmful substances, regardless of quantity, are immediately reported where the release:
 - is near or into a water body;
 - is near or into a designated sensitive environment or sensitive wildlife habitat;
 - poses an imminent threat to human health or safety; or,
 - poses an imminent threat to a listed species at risk or its critical habitat.

If there are any changes to the O&M Manual, EC should be notified as further review may be necessary. Please do not hesitate to contact the undersigned with any questions or comments with regards to the foregoing at (867) 975-4631 or by email at Paula.C.Smith@ec.gc.ca.

Yours truly,



Paula C. Smith

Environmental Assessment Coordinator

cc: Carey Ogilvie (Head, Environmental Assessment-North, EPO, Yellowknife, NT)
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