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NUNAVUT WATER BOARD
NUNAVUT IMALIRIYIN KATIMAYINGI
OFFICE DES EAUX DU NUNAVUT

File: 3BC-EUR1116/TR/F3

May 23, 2014

Mr. Carl Carrol,
Property Management Division
Environment Canada
335 River Road,
Ottawa, ON K1V 1C7

Email: carl.carrol@ec.gc.ca

**Subject: Water Licence No. 3BC-EUR1116 “Eureka High Arctic Weather Station”,
Environment Canada; Modification of Fuel Oil Pipeline System**

Dear Mr. Carrol:

On April 30, 2014, the Nunavut Water Board (NWB or Board) received a request for modification to Environment Canada’s (EC) Eureka High Arctic Water System (HAWS) fuel oil pipeline transfer system pursuant to Part F, Item 3 of Water Licence 3BC-EUR1116.

The request indicated that three (3) sections of single walled pipeline situated at or in the vicinity of the fuel oil storage facility, powerhouse, and shore terminal are being replaced with double walled pipeline, and included pipeline retrofit construction engineered for construction drawings and contract tender specifications. This retrofit is necessary for compliance with the *Storage Tank Systems for Petroleum Products and Allied Petroleum Products Regulations* (SOR/2008-197). The request also stated that the construction is scheduled for this summer season, commencing the first week of June.

Interested parties were asked to review this Modification application and provide comments by May 15, 2014. On May 15, 2014, comments were received from Aboriginal Affairs and Northern Development Canada (AANDC) stating that *ensuring compliance with the Storage Tank Systems for Petroleum Products and Allied Petroleum Products Regulations (SOR/2008-197) can prevent environmental liabilities associated with the use of fuel and oil.*

The NWB concurs with AANDC that the potential for impacts to land and water during construction activities can be prevented and mitigated, if necessary, by adhering to sediment and erosion control measures required under Part C of the Water Licence and the spill prevention and clean-up measures specified in Environment Canada’s February 2013 *Eureka High Arctic*

Weather Station Emergency Plan for Petroleum and Allied Petroleum Products.

The Board has therefore approved the request for Modification through Board Motion No. 2014-B1-011, dated May 20, 2014, as required under Part F, Item 3 of Licence 3BC-EUR1116. The Board also requires that the Licensee ensure that future updates of applicable plans include the proposed upgrades.

Should you have any questions, please feel free to contact the undersigned at (867) 360-6338 or karen.kharatyan@nwb-oen.ca, at your earliest convenience.

Yours truly,

Original signed by:

Karén Kharatyan
Technical Advisor

cc: Distribution List – Qikiqtani