



July 25, 1990

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1562
Grise Fiord

Mr. Brent Maitson
A. D. Williams Engineering Ltd.
400 - 10201 Jasper Avenue
Edmonton, Alberta
T5J 3N7

Dear Mr. Maitson:

**RE: HYDROSTATIC TESTING OF NEW FUEL TANKS
AT RANKIN INLET, ARVIAT, AND GRISE FIOR**

In response your inquiries and requests for information respecting the hydrostatic testing of newly constructed fuel tanks in Rankin Inlet, Arviat and Grise Fiord, a decision has been made by the Water Board respecting the requirement for a water licence.

Based upon the information provided, the proposed project will not require a water licence at this time. You may hydrostatically test the new tanks as long as water use does not exceed 50,000 gallons per day and no waste is to be discharged. No used fuel tanks may be hydrostatically tested without a water licence.

As part of the hydrostatic testing process involves cleaning of the newly constructed tanks, the Board remains concerned that the water discharge is free of contaminants. The Board will allow for unlicensed testing at this time, but requests that water samples of the effluent be taken and analyzed. We will be in contact with you with respect to sampling. Based upon the quality of water discharged, the Board may decide that in the future, water licences may be required for the hydrostatic testing of new tanks as well.

Please be advised that subsequent water use proposals involving water use not authorized by the regulations, involving any discharges of waste into Northwest Territories waters must be submitted to this office.

If you require further information or assistance, please do not hesitate to contact this office. If your inquiry is of a technical nature, please feel free to contact Mr. Peter Bannon of the Water Resources Division at (403) 920-8242.

Department of Indian &
Northern Affairs
Northern Operations Branch

JUL 26 1990

WATER MANAGEMENT
YELLOWKNIFE, N.W.T.

Sincerely,

Dave Nickerson

Dave Nickerson
Chairman
N.W.T. Water Board