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May 13, 2015

Eva Paul
Water Resources Officer
Aboriginal Affairs and Northern Development Canada
Building 969, P.O. Box 2200
Iqaluit, NU X0A 0H0
Eva.Paul@aandc-aadnc.qc.ca

Re: 2AM-DOH1323 Notice of Planned Discharges from Facilities

Dear Ms. Paul;

Please be advised that TMAC Resources Inc., under Part G: Item 1 of the Type A Water Licence 2AM-DOH1323, is providing written notice to the Inspector prior to planned discharges of accumulated water from the Landfarm (ST-4), Bulk Fuel Containment Facilities ST-5, ST-6A and ST-6B, as well as initiation of annual discharges from the Sedimentation (ST-1) and Pollution (ST-2) Control Ponds and the Tailings Impoundment Area (TIA; TL-1/TL-4) at the Doris North Project site.

Water will only be discharged to the environment after receipt of compliant water quality results as per applicable licence requirements. Results of all water quality monitoring as well as actual volumes of water removed will be included in the monthly regulatory reports. All land-applied discharges will occur in a manner that prevents erosion or sedimentation.

The estimated volumes are presented below, as are the locations of discharge (Table 1). As approved in previous years, we would like to request the option to use the compliant berm water for dust suppression on the Doris North Project roads, or for other industrial uses such as surface or underground drilling. The disposition of all quantities of water discharged or recycled is tracked.

Additionally, we would like to request that water accumulated in the Roberts Bay containment berm ST-6A (historically only marginally exceeding the water quality criteria for TSS, but compliant for all other criteria) be discharged to the previously agreed discharge point in the Roberts Bay Overburden Stockpile immediately to the north of the facility. The stockpile is surrounded by a sediment control berm that will function effectively as a filter to remove suspended particulate in the water before any seepage reaches the tundra. This alternative to emptying the berm by truckload for dispensing to the road system will allow the facility to be evacuated more promptly at spring melt.

Table 1. Facility Estimated Volumes to be Discharged and Discharge Locations.

Facility	Estimated Discharge Volume	Discharge Location*
ST-1	16,000 m ³	TIA
ST-2	11,000 m ³	Sedimentation Control Pond
ST-4	100 m ³	13W 0432450 7559600
ST-5	700 m ³	13W 0432960 7559270
ST-6A	1000 m ³	13W 0432973 7563440
ST-6B	800 m ³	13W 0432730 7563200
TL-1/TL-4	<10% of Doris Creek Outflow Discharge Volume	Doris Creek

^{*}Geographical coordinates are UTM NAD83

Kindly acknowledge receipt of this notification. Should you require further information or have any questions, please do not hesitate to contact me at <u>john.roberts@tmacresources.com</u>.

Sincerely,

M. John Roberts

Vice President, Environmental Affairs

Hope Bay Project (416) 628-0216

cc. Phyllis Beaulieu, Nunavut Water Board John Roesch, Kitikmeot Inuit Association