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 NUNAVUT IMALIRIYIN KATIMAYINGI
 NUNAVUT WATER BOARD
 OFFICE DES EAUX DU NUNAVUT

Public Registry

☐ **New** ☒ **Renewal** ☐ **Amendment** ☐ **Assignment** ☐ **Cancellation**

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See Schedule II of *Northwest Territories Waters Regulations* for Description of Undertakings

6. WATER USE

- ☒ To obtain water
 ☐ Flood control
☐ To cross a watercourse
 ☐ To divert a watercourse
☐ To modify the bed or bank of a watercourse
 ☐ To alter the flow of, or store, water
☐ Other (describe): Soil remediation

7. QUANTITY OF WATER INVOLVED (cubic metres per day including both quantity to be used and quality to be returned to source)

Water use ☐ 100m³/day or less
☒ Greater than 100m³/day; if greater, indicate quantities to be used for each purpose (camp, drilling, etc.), Consumption per day is 132.71 cubic meters per day

Water returned to source
132.71 m³/day

8. WASTE (for each type of waste describe: composition, quantity (cubic metres per day), methods of treatment and disposal, etc.)

- ☒ Sewage
 ☒ Waste oil
☒ Solid Waste
 ☒ Greywater
☒ Hazardous
 ☒ Sludges
☒ Bulky Items/Scrap Metal
 ☐ Other describe):

Wastewater is being treated by Mechanical process. Sludge is being bagged and dumped in the waste management site (land fill site). This site accommodates domestic wastes, fish wastes, metal wastes, construction wastes including Biosolids (sludge).

9. OTHER PERSONS OR PROPERTIES AFFECTED BY THIS UNDERTAKING (give name, mailing address and location; attach if necessary)

Land Use Permit
 DIAND

☐ Yes ☐ No If no, date expected _____

Regional Inuit Association

☐ Yes ☐ No If no, date expected _____

Commissioner

☒ Yes ☐ No If no, date expected _____

10. PREDICTED ENVIRONMENTAL IMPACTS OF UNDERTAKING AND PROPOSED MITIGATION MEASURES (direct, indirect, cumulative impacts, etc.)

NIRB Screening ☒ Yes ☐ No If no, date expected _____

11. INUIT WATER RIGHTS

Will the project or activity substantially affect the quality, quantity, or flow of water flowing through Inuit Owned Lands and the rights of Inuit under Article 20 of the Nunavut Land Claims Agreement?

NO

If yes, has the applicant entered into an agreement with the Designated Inuit organization to pay compensation for any loss or damage that may be caused by the alteration. If no compensation agreement has been made, how will compensation be determined?
Not applicable

12. CONTRACTORS AND SUB-CONTRACTORS (name, address and functions)

- (1) Dillon Consulting Ltd ; 47th Street, Suite 303, Box 1409, Yellowknife, X1A 2P1, NWT, Canada; E-mail: gstrong@dillon.ca ; Ph 867-920-4555; fax 867-873-3328
- (2) ARTIS PIUSITIPPAA INC; P.O.Box 242; Gjoa Haven, NU, X0B 1J0; E-mail: murdock@arktispi.com; Ph -867-446-0036; Fax 867-475-1147
- (3) Trow Associates Inc. (exp), 100-2650 Queensview Drive, Ottawa, ON, K2B 8H8, Canada, E-mail: steven.burden@exp.com; Ph 613-688-1899; Fax 613 225-7337

13. STUDIES UNDERTAKEN TO DATE (list and attach copies of studies, reports, research, etc.)

- 1. WWTP: Upgradation has been completed and as built drawings are attached. (The Process management remains unchanged)
- 2. Water Supply System: The design for optimization of the entire Water Supply System is in progress. The consultant just started field works.
- 3. Solid Waste Management: This project was put on hold for some time. The consultant recently started back to work. This project is at the preliminary design stage.

14. THE FOLLOWING DOCUMENTS MUST BE INCLUDED WITH THE APPLICATION FOR THE REGULATORY PROCESS TO BEGIN

Supplementary Questionnaire (where applicable: see section 5) ☐ Yes ☐ No If no, date expected _____

Inuktitut and/or Inuinnaqtun/English Summary of Project ☐ Yes ☐ No If no, date expected _____

Application fee of \$30.00 (Payee Receiver General for Canada) ☒ Yes ☐ No If no, date expected _____

Water Use fee of \$30.00 (unless otherwise indicated in Section 9 of the *NWT Waters Regulations*; Payee Receiver General for Canada) ☒ Yes ☐ No If no, date expected _____

15. PROPOSED TIME SCHEDULE (unless otherwise indicated, the NWB will consider the application for a five (5) year term)

☐ one year or less (or) ☒ Multi Year


Start Date: September 1, 2011 Completion Date: September 1, 2016

Ron Mongeau

Name (Print)

Senior Administrative
Officer

Title (Print)



Signature

19 September 2011

Date

For Nunavut Water Board office use only

APPLICATION FEE Amount: **\$\$30.00** Pay ID No.: _____

WATER USE DEPOSIT Amount: **\$\$30.00** Pay ID No.: _____