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MUNICIPAL WATER USE INSPECTION FORM

DATE: July 19/04 COMPANY REP.: Phillip Katik Foreman
 LICENSEE: Hamlet of Kugluktuk LICENCE #: N41526

WATER SUPPLY

Source (s): Coppermine River Quantity Used (to date): July 3, 255,309.1 L
 Owner/Operator: David Kappagan Restricted licence through FSC (Ron Kant)
 Indicate: A - Acceptable U - Unacceptable N/A - Not Applicable

Intake Facilities: NA Storage Structure: A Treatment Systems: A Chem. Storage: ✓
 Flow Meas. Device: A Convey. Lines: A Pumping Stations: A

Comments: Chlorine residual measured once daily. Tank fill-up volumes recorded also. 12% liquid chlorine w/ ~5:1 dilution used for treatment. Filters used in series from 20 sun down to 0.35 ppm. Small filters changed every 3-5 days. Samples sent out once a month. Samples taken at intake; Intake 2 samples shown.

WASTE DISPOSAL

Sewage: Sewage Treatment System (primary, secondary or tertiary): Primary
 Natural Water body: _____ Continuous Discharge (land or water): land water
 Seasonal Discharge: _____ Wetlands Treatment: Very good Trench: NA
 Solid Waste: Owner/Operator: Municipality
 Landfill: _____ Burn & Landfill: ✓ Other: Metal dump.

Indicate: A - Acceptable U - Unacceptable N/A - Not Applicable

Disch. Quality: _____ Decant Structure: NA Erosion: NA
 Disch. Meas. Dev.: NA Dyke Inspection: A Seepages: NA
 Dams, Dykes: A Freeboard: A Spills: _____
 Construcion: NA O & M Plan: U A & R Plan: NA

Periods of Discharge: _____ Effluent Discharge Rate: Not measured
 Comments: The metal dump is well organized with good segregation of materials. The waste oil is stored in drums on pallets. Phillip is going to move the waste oil into the lined soil berm area to contain spills in the reclaimed area. Waste treatment is extensive & both liquid & discharge points have signs. An oil burner.

FUEL STORAGE

Owner: Municipality Operator: NA Condition of Tanks: A
 Berms & Liners: A Water within berm: NA Evidence of Leaks: NA
 Drainage Pipes: A Pump Station and Catchment Berm: NA
 Pipeline Condition: A Not Applicable: _____

SURVEILLANCE NETWORK PROGRAM

Samples Collected: (Hamlet) _____
 (DIAND) Sewage Outfall
 Signs Posted: SNP AFL contacted to do monitoring Warning _____
 Record & Reporting: A sub-station they will put in signs at the sub stations. Sandy will send results in the annual report

Geotechnical Inspection: _____

Non-Compliance of Act or Licence: Municipality is waiting for RS-builds for the water treatment plant updates. The monthly report is overdue but being done. I advised Paul Wayne to look into a waste oil burner. No violations of the act were observed in the Water Greener Inspection. Appointing of the sub program addressing waste oil will be completed. Annual Report will bring a complete compliance.

Licensee Representatives Title: _____
 Licensee Representatives Signature: _____

Scott Stewart
 Inspectors Name
 Scott Stewart
 Inspectors Signature

Nunavut Water Board
 NOV 26 2004
 Public Registry