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INDUSTRIAL WATER USE INSPECTION REPORT

DATE: July 25th 20/05 COMPANY REP.: Mike Tasey
 LICENSEE: Kinross Gold Corp. LICENCE #: NW31LuF0008

WATER SUPPLY

Source: Conway Lake Quantity Used: 4101334 m³ Meter Rdg.: 1969681 potable

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

Intake Facilities ☒ Storage Structures ☐ Treatment Systems ☐ Recycling ☐
 Flow Meas. Device ☐ Conveyance Lines ☐ Pumping Stations ☐ Modifications ☐

Comments: Pump house clean & well maintained samples taken at intake
Filter unit changed on Monday July 18. 41k + filtration for treatment. Treatment plant in a bit
of disarray as operators to remove amount of gold in water requires movement of equipment

WASTE DISPOSAL

Tailings: Tailings Pond ☐ Natural Lake ☐ Underground ☐

Sewage: Sewage Treat. System ☐ Tailings Pond ☐ Natural Water Body ☐
 Continuous Discharge ☐ Inter. Dischg. ☐

Solid Waste: Open Dump ☐ Landfill ☐ Burn & Bury ☐ Underground ☐

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

Discharge Quality ☐ Conveyance Lines ☐ Disch. Meas. Dev. ☐ Freeboard ☐
 Decant Structures ☐ Pond Treatment ☐ Dams, Dykes ☐ Seep: ges ☐
 Dyke Inspections ☐ Runoff Diversion ☐ Erosion ☐ Spills ☐

Effluent Discharge Rate: ☐ Samples Collected: ☐

Comments: Landfill is lower & lower with metal waste & no hazardous waste visible in
waste pile. Sewage still flows into lower cell of sewage lagoon. Well maintained separate!

Landfill. Sewage effluent sampled at 9254. No changing in July 5/05. Started on final
shut down on July 3rd & restarted on July 5. No problems. more etc.

GENERAL CONDITIONS

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

Ore & Waste Rock Stockpiles ☐ Records & Reporting ☐ Surv. Net. Prog. ☐
 Geotechnical Inspection ☐ Posting, Signage ☐ Contingency Plan ☐
 Restoration Activities ☐ New Construction ☐ Fuel Storage ☐
 Mine Water Discharge ☐ Chemical Storage ☐ Annual Report ☐

Comments: dry tanks still have significant staining within lower. Bio spray used to seal &
prevent further staining. Soil to be disposed of underground. Monitoring well installed down
will from dry tanks to monitor water level tanks. Known decanted to deep water tank for spring.

Violations of Act or Licence: No violations of the MNRSA or the water licence were
observed in the course of the inspection.

General Comments: A couple of dry tanks used to store waste oil have been pumped into
trucks for transport out on the winter road.

Page 2 attached ☒ Yes ☐ No

RECLAMATION MGR, LUPIN
 Licensee Representative's Title

SCOTT STEWART
 Inspector's Name

emt anoy
 Licensee Representative's Signature

Scott Stewart
 Inspector's Signature

Nunavut Water
 Board

OCT 11 2005

Public Registry

WATER USE INSPECTION REPORT
(continued)Date: July 20/05Licence #: 12-6746/2003**General Comments: (Continued)**

Open steep down hill from the mill will be used to store contaminated soil in the reclamation phase of project. Open to below 87m level below the 4m mill pit in a 2-3m thick.

Waste oil is stored within the lined, leached tank from Hydrocarbon contamination is visible at the storage site & will have to be removed in reclamation. Findings discharging since July 15/05. Samples taken of discharge. Samples were also taken at the Copper dam. As some results were elevated for samples take, hence the water should be proven clean before it is used to water roads.

There is a fairly significant amount of ponding visible on a portion of the TCA but apparently this water evaporates as the summer goes on (if not it should probably be). These ponds should be visually monitored to be certain they do evaporate.

Discussion with Mike Tenney on July 23rd revealed that the water in the copper dam will be pumped back into cell 4 and not used to water the roads.

Scott Stewart

Water Inspector