

DATE: 12 July 08
LICENSEE: M'Gill University - Wayne Pollard

COMPANY REP.: Miles Ecclestone (Trent University)
LICENSE #: Application submitted 25 June 08 via fax
(NO) Lower Camp & Upper Camp
↳ not inspected

WATER SUPPLY

Source: Glacial melt stream + small lake Quantity Used: <100m³/day Meter Rdg.: No meter

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: small electric pump used to transfer water from glacier-fed stream to water tank (on small trailer). Tank is ~200L and is filled approximately every 3 days.

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 ☐ Seepages ☐
Dyke Inspections _____ Runoff Diversion _____ Erosion ☐ Spills ☐

Effluent Discharge Rate: _____ Samples Collected: _____

Comments: Grey water → sump; black waste (sewage) is burned. Paper waste also burned in barrels, kitchen scraps as well. Other garbage is flown out.

Upper Camp → Ashes are bagged + flown out. Grey water discharged (buckets) as needed → No retention and may be contributing to erosion.

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: _____

Violations of Act or Licence: * Currently no retention of grey water and some open burning is conducted. Spill Contingency Plan and recordkeeping.

General Comments: Camp (Lower) established in 2006 (vs. Upper Camp which has been established since ~1959)

Page 2 attached ☒ Yes ☐ No

CAMP MANAGER
Licensee Representative's Title

MEISSA JOY
Inspector's Name

Date: 12 July 08

Lower Camp

Licence #: Not license.- Application Submitted.
25 June 08

General Comments: (Continued)

- Currently some open burning conducted.
- "Sump" area → buckets dumped down bank (dry, gravelly, crumbly and constantly being eroded - wind) and filters through substrate
- Designated areas for bathroom (females and males in separate spots)
 - ↳ Solid waste bucket in out house. ^{open ended bucket}

* Information distinguishing or specific to each camp (Lower & Upper) has not yet been provided (logistics, potable sources, sump & latrine areas, airstrips - and related coordinates) • Include methods of waste disposal, frequency, fuel storage (and containment), daily water requirements (approximate volume). Also number of persons using camp at max. capacity

- Spill Contingency Plan needed → Spill Reporting, Cleanup procedures, contact information etc. also (Shut-down) Plan for seasonal opening & closure.
- Signage will also be required for monitoring locations (to be determined) and grey water discharge points. Also for latrine areas. ^{↳ or a map posted as permanent record.}
- Records to be kept (log) on water volume used.
- Erosion control required (and retention of grey water) for sump area.

- Burn barrels - ash susceptible to weather conditions
- Lack of secondary containment for barrels near landing area.
- Garbage mainly flown out on planes. ^{disto^o hand washing}
- Water treatment - boiling. only mild soaps used ^(no laundry) - cooking purposes

Upper Camp ~~11° 16' 28" N~~ 79° 22' 94" N 91° 16' 328" (AKA Expedition Field)
Lower Camp N 79° 23' 338" W 91° 01' 282" (AKA Curioe Glacier)