



Municipal / Camp

INDUSTRIAL WATER USE INSPECTION REPORT

DATE: 25 July 08

COMPANY REP.: Mita Wall (Manager Zone 2)

LICENSEE: Nasitug Corporation

LICENCE #: 3BC-CAM0404 (formerly NWB6CAM0404)

WATER SUPPLY

Source: ~~Water~~ Lake Quantity Used: Internal record Meter Rdg.: SMART: 795772 gal.

Indicate:	A - Acceptable	U - Unacceptable	N/A - Not Applicable
Intake Facilities	A		
Flow Meas. Device	A		
Storage Structures	A		
Conveyance Lines	A		
Treatment Systems	A		
Pumping Stations	A		
Recycling Modifications	A		

Comments: Records good and volume recorded daily. However no mercury spill kits onsite or PPE noted for handling UV lamps (same for wastewater treatment process).

WASTE DISPOSAL

Tailings: n/a	Tailings Pond ☐	Natural Lake ☐	Underground ☐
Sewage:	Sewage Treat. System ☒	Tailings Pond ☐	Natural Water Body ☐
	Continuous Discharge ☐	Inter. Dischg. ☒	
Solid Waste:	Open Dump ☐	Landfill ☒ - Municipal Landfill used	Burn & Bury ☐
			Underground ☐
Indicate:	A - Acceptable	U - Unacceptable	N/A - Not Applicable
Discharge Quality	A		
Decant Structures			
Dyke Inspections			
Conveyance Lines	A		
Pond Treatment	A		
Runoff Diversion	n/a		
Disch. Meas. Dev.	N/I		
Dams, Dykes	N/A		
Erosion	A		
Freeboard	N/A		
Seepages	N/A		
Spills	N/A		

Effluent Discharge Rate: Records kept of small volumes Samples Collected: Pond downstream of grey/black water discharge area.

Comments: Nice system; well maintained (waste water treatment). Hazardous wastes are packaged on site and shipped out for disposal. Could use better labelling of chemical agents used/stored in WWT area (i.e. pH buffers/chemicals).

GENERAL CONDITIONS

Indicate:	A - Acceptable	U - Unacceptable	N/A - Not Applicable
Ore & Waste Rock Stockpiles			
Geotechnical Inspection			
Restoration Activities			
Mine Water Discharge			
Records & Reporting	A		
Posting, Signage	A		
New Construction	A		
Chemical Storage	A		
Surv. Net. Prog.			
Contingency Plan			
Fuel Storage			
Annual Report			

Comments: Samples taken from pond near grey water outfall area and downhill of an old landfill (Frontier site?) site. Also from water lake.

Violations of Act or Licence: Secondary containment needed for fuel/chemical product stored outside. SAMP records not included in Annual Report and records need to be updated as per site plans submitted under previous license file #.

General Comments: Site clean, well maintained ~~long~~ overall with some adjustments required as per comments listed on forms. Remediation required around refueler areas due to lack of secondary containment/drip pans at these points.

Page 2 attached ☒ Yes ☐ No

Manager (Zone 2)
Licensee Representative's Title

MELISSA JOY
Inspector's Name

Mita Wall
Licensee Representative's Signature

MJOY
Inspector's Signature



WATER USE INSPECTION REPORT (continued)

Date: 25 July 08

Licence #: 38C CAM 0409

General Comments: (Continued)

Fuel and Hazard Storage:

- Hazwaste is well managed at main site; however, several pallets of fuel products and related chemicals stored outside without any (or adequate) secondary containment; drums stored on cement pad uphill of potable water source (barrier needs to be added)
- Airport hangar warehouse - evidence (smell) of cigarette smoke inside building where hazwaste is being stored; contaminated soil and lack of secondary containment around refueller; fuel tanks are difficult to access (ramp or stairs should be added)

Records and Manuals - well kept and easily accessible ✓ would like to see copies of environmental monitoring reports kept on site and should be submitted in annual reports. → Annual report is not detailed enough.

- Airport warehouse area - lots of debris and scrap metal buried in hill; possibly monitoring wells in place? Would like to have this confirmed
- Beach Tanks → area looks ok
- POL Tank at Main Site - some standing water present inside bermed area

Overall site is clean and well maintained; hazwaste is well organized.

- Pump station & refueller areas - some form of drip containment required at fuel transfer points.

MW

Melissa Joy
Water Inspector