



Municipal/Camp
INDUSTRIAL WATER USE INSPECTION REPORT

DATE: 26 July 08 COMPANY REP.: Mika Wall
LICENSEE: Nasitug Corporation LICENCE #: 3BC-SHE 0409 (formerly NWRL-SHE 0409)

WATER SUPPLY

Source: Water Lake Quantity Used: internal record kept ✓ Meter Rdg.: Start: 4391 gal. / monthly usage

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

Comments: Water is treated from source - 6 Holding tanks (4 near generator room, 1 in kitchen, 1 near bathroom) - Records of water usage and treatment are well kept. No mercury spill Kits observed where UV lamps are handled. Sign not posted indicating potable water source.

WASTE DISPOSAL

Tailings:	<u>n/a</u>	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	N/I = Not inspected
Discharge Quality	<u>U</u>			
Decant Structures	<u>n/a</u>			
Dyke Inspections	<u>n/a</u>			
Conveyance Lines				
Pond Treatment				
Runoff Diversion				
Disch. Meas. Dev.			<u>N/I</u>	
Dams, Dykes			<u>n/a</u>	
Erosion				
Freeboard				<u>n/a</u>
Seepages				
Spills				

Effluent Discharge Rate: intermittent Samples Collected: No - Sample would need to be collected during sewage discharge from nearest pond.

Comments: Currently sewage is held in holding tank and discharged directly to the environment - Unacceptable. Wastes are burned in bin - Unacceptable also -> incinerator is required for this activity.

GENERAL CONDITIONS

Indicate:	A - Acceptable	U - Unacceptable	N/A - Not Applicable
Ore & Waste Rock Stockpiles	☒		
Geotechnical Inspection	☒		
Restoration Activities	☒		
Mine Water Discharge	☒		
Records & Reporting		<u>U - Lack of signage</u>	
Posting, Signage		<u>A</u>	
New Construction		<u>A</u>	
Chemical Storage		<u>A</u>	
Surv. Net. Prog.			<u>U - No records on site</u>
Contingency Plan			<u>A</u>
Fuel Storage			<u>ok with adjustments</u>
Annual Report			<u>not received but INCOMPLETE</u>

Comments: Many covered/capped landfill sites noted -> should be marked with signage and SNP logo included in Annual Report.

Violations of Act or Licence: Grey/Black water is directly discharged to environment; fuel barrels and jerry cans distributed around site with no (or inadequate secondary containment). Small fuel tank near shed at Beach Tank area - requires upgrade.

General Comments: And proper secondary containment. Waste being burned without incinerator.

Pol lines are currently being upgraded.

Page 2 attached ☒ Yes ☐ No

Manager (Zone 2)
Licensee Representative's Title

Mika Wall
Licensee Representative's Signature

MEISSA JOY
Inspector's Name

M Joy
Inspector's Signature



WATER USE INSPECTION REPORT

(continued)

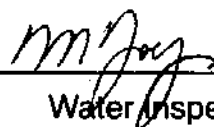
Date: 26 July 00

Licence #: 3BC SHE

General Comments: (Continued)

- Overall - drinking water system is well maintained and hazmat is taken care of ~~appropriately~~ appropriately for disposable off site.
- Possible safety concern → grinding activities in garage occurring directly beside flammable material stored along wall.
- Major concerns with jerry can placed directly on ground and barrels on tundra with proper secondary containment; lack of treatment for sewage or appropriate retention before discharging.
- Waste must be burned in an approved incinerator and ash disposed of at an approved landfill site.
- Lack of signage (and site maps) indicating locations of landfill sites (both historical and current). Monitoring logs should be provided in Annual Report.

MW


Water Inspector