



WATER USE INSPECTION REPORT

(continued)

Date: 3 Aug 2008

Licence #: 2BE-NSX
(Silvermet)

General Comments: ~~(continued)~~

Company: Silvermet (Aurora Geoscience on site)

Company Rep: Franz Dziuba (Project Geophysicist - Aurora) FD

Water Source - "Valley Lake" - quite close to float plane dock.

Quantity used - tank (0.5 m³) filled 3 every 2 days (approx) → quantities are recorded (flow meter) ✓

Water license - copy on site ✓; 1 fire^{md} spill kit located beside generator.

No water purification system for drinking water → just screen at water intake hose.

Pumps should be placed in secondary containment (water pump)

Secondary containment required for helo refueller area.

Standing water in fuel cache area containment; drums attached to shelves - low points in hoses are not properly secured over secondary containment containers being used.

2 fuel drums located too close to water - need to be moved away and secured properly → additional containment required.

Latrine area - several old locations nearby → sewage needs to be retained and treated properly before discharge to environment or flown off site for treatment.

Sump ① too close to water (acknowledgement of amendment requested from NWB) → needs to be lined.

Sump ② contents pumped from ① daily → this also needs to be lined properly (proper retention) → evidence of erosion (sump is not adequately installed).

Insulation currently stored outside → followup required on how this will be secured over the winter includes signage.

Monitoring program required, especially due to camp overall proximity to water.

Record log should be kept (versus current practice of loose leaf paper).

Wastes (kitchen/garbage) currently flown out to Yellowknife; no burning occurring.

No one identified on site with spill response training; NWI-NU Spill Response form not present in fuel contingency plan posted on site.

* All notes on this form are considered to be DIRECTIONS and the licensee is hereby given 30 days to address immediate concerns (or before sight is abandoned for the season) and 60 days to provide a plan to address issues requiring action before camp opens next year^{md} Season.

MELISSA JOY

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Water Inspector

FRANZ DZIUBA

FD