

## **Annual Summary Report of Activities for 2014 for Land Use Permit N2011J0032**

During the 2014 field season no work was completed at the Fraser Bay Project. Below is a summary of the work completed to date.

In August of 2012 the remote field campsite was built at 68° 20' 22.37" N 85° 43' 54.21" W, on land consisting of a mix of sand, gravel, and boulders with the capacity of 25 persons. The camp is powered by a single Lambardini generator and also includes a water pump to draw water from a nearby pond; eight 14'x16' canvas walled tents (6 sleepers, 1 office and 1 first aid); and a 16'x40' tent used as a combination dry and kitchen/mess hall.

Two satellite dishes were installed; one small dish was used for phone and internet, while the second larger dish was used for internet only. As of camp shut down in 2012, all electronics for the dishes were removed; however, the dishes themselves remain on site.

Water used for camp purposes was sourced from a small pond located approximately 100 m south of the camp via water pump and hose into a container within the camp dry. The intake hose of the pump was screened to prevent the uptake of debris and/or fish. From the container, water was drawn for drinking, cooking, and washing; after which, the produced grey water was drained into a sump next to the kitchen. The sump is approximately 1 m x 2 m x 1 m in size and dug into mixed sand-gravel ground, sloping away from camp. The sump was covered with plywood and support timbers and located more than 31 m from the nearest water body.

Human sewage was contained within a 1 m x 2 m x 1.5 m hole dug into mixed sand-gravel ground via an outhouse located more than 31m from the nearest water body. A second hole has been prepared for future use and is covered with plywood.

Three temporary fuel containments (i.e. fuel berms) were installed and used as a main fuel cache, generator fuelling station, and a helicopter fuelling station. No instances of spilling occurred during the 2012 field season; spill kits were available throughout camp. Fuel was not stored within 31 metres of any water body and was contained within proper fuel barrels and propane bottles.

The amount of fuel that remains on site is the same as that remaining at the end of the 2012 field season and is as follows:

**Table 1: Fuel Remaining at Camp as of Shut down fall 2012**

Fuel Type	# of Drums/ Canisters
Old Jet	3
Jet A	10
Diesel	1.5
Gasoline	11.5
Propane	5
Small Propane	1

All non-combustible and non-petroleum products were incinerated in a “Smart Ash” incinerator. Garbage was stored in a closed container until it was incinerated. Only a small amount of hazardous waste was produced – waste oil from generator - which is contained within a closed empty fuel drum within a fuel berm. Ash produced from incineration was removed from camp and disposed of in Ancaster, Ontario.

Minor rutting occurred during the construction of camp from ATV traffic from the Airstrip to the camp. Rutting was raked out to prevent any impact on surface drainage and full reclamation of the rutting is planned when the campsite is shut down permanently.

To date, West Melville Metals has not completed any adits or trenching and at the project no drilling has yet been completed. The majority of the work completed in 2012 comprised the sawing of channel samples in outcrop exposures throughout the Fraser 1 lease. During the rock sawing, care was taken to control the flow of cuttings from the water that was used to cool the saw blade and no sawing was conducted within 31m of any water body or water course.

Wildlife sightings were documented and submitted to the NIRB while all efforts possible to avoid disturbing of wildlife were made. No negative wildlife encounters (or “incidents”) were reported during the 2012 field program.

No archaeological sites were found during the course of the 2012 field season.

A copy of the Land Use Permit was on site located in the office tent during the duration of the field season.

No work was performed in 2013.

A figure of the current camp layout is attached for your reference. There are currently no plans to increase the capacity of camp in 2015.

