

Restoration and Abandonment Plans - Mountain Lake Property, Nunavut

All structures that will be erected at the campsite (kitchen, dry, sleeping tents, etc.) will be temporary structures that will be removed from the property upon expiration of the Land Use permit. Structures, equipment, and other manmade debris that cannot be burned on site, will be dismantled and removed from the site via aircraft to Yellowknife.

Rehabilitation of the site will be accomplished through thorough cleanup after vacating the affected sites. During occupancy of the work/camp sites, preservation of flora and landforms will be aided by construction of raised walkways (to minimize surficial erosion), and the utilization of designated areas for containment/storage of wastes/equipment until they can be removed from site (to minimize the footprint of the camp).

During occupancy of the campsite, every effort will be made to reduce the impact of the human footprint on the environment. Structures erected in building the camp (i.e. kitchen dry, sleeping tents, etc.) will be set-up on platforms raised above the ground in order to minimize impact to local flora and soils. Walkways between buildings in the campsite area will also be constructed above the ground in order to minimize the erosion caused by repeated walking along the same pathways. Non-burnable wastes and empty fuel drums will be routinely shipped (via air) to Yellowknife throughout the duration of the proposed program, so as to minimize the build-up of wastes in the camp site, which will also deter attraction of local wildlife to the area. Upon closure, all fuel drums will be removed from fuel caches and a final inspection will be conducted.

Should any drilling be done during the course of the exploration program, all drilling additives/muds/spent oils and lubricants will be contained and returned to the campsite for shipment (via air) south to Yellowknife to facilities capable of their proper disposal. The drill site will be kept clean of any garbage or food that may attract local wildlife. Water for drilling would be pumped from a nearby lake, with discharge water being pumped to an area that is sufficiently removed (at least 30 m) from any source of run-off or lake shores, and that is fairly flat and rocky in order to promote cleaning of any suspended particles in the discharge as it percolates through the ground. After a drill is moved (via helicopter) from a drill site, the drill site will be thoroughly cleaned and returned as close to its initial state as possible.

Nunavut Water Board MAY 3 1 2005 Public Registry

