## **Waste Treatment and Disposal**

Describe the characteristics, quantities, treatment and disposal methods for the following:

- **Sewage** (camp latrine waste) collected in self-contained toilet systems and then burned in camp incinerator
- Camp Greywater (from kitchen and dry) collected in sump behind camp
- **Solid Waste** (food waste, garbage from camp and drill) incinerated in camp and/or shipped off site for appropriate reclamation (ie non-burnable refuse or larger items)
- **Bulky Items/scrap metal** shipped offsite to be sent to appropriate reclamation facilities. Empty fuel barrels are crushed onsite, then shipped offsite for appropriate reclamation/disposal. Drums in good condition are shipped offsite for re-use.
- Waste Oil (mainly from the drill, some from camp machinery) collected in a marked drum, sealed, then shipped offsite for appropriate reclamation/disposal.
- Other: **Drill Fluids** all land-based drilling fluids will be collected in a sump near the drill to collect the cuttings, allowing the water to drain in to the surrounding landscape (either a natural depression or a temporary dyke). **Drill Cuttings** the drill cuttings are captured in sumps, once the water has drained away, the cuttings are rehabilitated with peat-moss (and any temporary dykes are removed).

(Please refer to original application questionnaires for more detailed information)