

**WASTE MANAGEMENT PLAN**  
**MELIADINE WEST GOLD PROJECT**

June 2007

## **Waste Management Plan**

The Waste Management Plan as outlined in this document is designed to reduce adverse impact on the environment in Comaplex operated exploration camps and projects. Part of the waste management plan demands that materials are segregated in camp, on a daily basis, to minimize the potential for inadvertent loading of the incinerator with problematic materials. All Comaplex employees and contractors working in these field operations must know and adhere to this plan.

The most effective plan for the management of waste is one where the use of products with the potential to cause harm to the environment are minimized or eliminated altogether. Where possible, Comaplex encourages:

- a) re-using materials.
- b) re-cycling (if possible).
- c) reducing waste.
- d) keeping all work sites and the camp clean of litter and garbage at all times.
- e) preventative maintenance on all machinery and regular, diligent inspection of all fuel tanks, hoses, and valves.
- f) fuel conservation and the use of absorbent matting and/or drip pans under areas where leaks are likely to occur.
- g) preparedness for potential problems (spill kits available and people skilled in their emergency use).

## **Waste Segregation and Disposal**

Waste materials are to be segregated as follows:

- a) All waste oils, hydraulic fluids, and lubricants are to be stored in camp in re-sealable metal drums. The used oil will be taken to Rankin Inlet as required and delivered to an approved company who will re-cycle the oil for heat generation. There is to be no incineration of waste oils or lubricants in camp. Antifreeze and oily rags are hazardous goods and are not to be put in the waste oil. Contact Mr. Rick Strickland at Oomalik Enterprises in Rankin Inlet at 867-645-2272 to arrange pickup of the drums of used oil. For efficiency, it is best to have at least 3 drums of used oil per shipment.
- b) All industrial and household hazardous goods (excluding batteries) are to be deposited in metal drums in camp. This includes paints, oil soaked rags and used absorbent matting, etc. These drums will be properly packaged, labeled, and manifested for transport to an approved waste treatment plant in Winnipeg (Enviro West Inc. 1090 Kenaston Blvd.

Winnipeg, MB R3P 0R7; phone # 204-987-9600). There is to be no incineration of hazardous materials in camp.

- c) Used batteries are hazardous goods and are to be boxed, the posts covered, and properly packaged, labeled, and manifested for transport to an approved waste treatment plant in southern Canada. These can be transported in the same shipment as the other hazardous wastes.
- d) All inert household garbage is to be incinerated on a daily basis. This includes food scraps, toilet sewage, clean wood, and most office garbage.
- e) Non-hazardous solid “inert” waste such as all plastics, preserved wood, electrical wire, asbestos building materials, styrofoam are to be segregated out for disposal in an approved landfill site. This will minimize, to eliminate, the potential for dioxin and furan compounds in both the incineration ash and in the air leaving the incinerator stack. Ash from the incinerator is to be deposited in an approved landfill as required.

#### **Used Container Disposal**

Containers having contacted, collected or contained a hazardous, corrosive, or reactive substance must be triple washed with water prior to disposal in an approved landfill site.

Any free liquid in the container must be disposed of properly and the residual material allowed to dry or solidify.

#### **Used Drum Disposal**

Comaplex has largely converted to bulk fuel, but do occasionally use 45 gallon drums. Used fuel drums for Jet-B fuel and diesel should be either returned to the supplier for refund or recycled for other uses. Drums used for storage of other “used” products (i.e. used glycol, used oil, cleaning of spills, etc.) are to be properly labeled at all times.