



Purpose and Scope

The disposal of waste is an integral part of the FRBU Environmental Management System. Waste generated from FRBU operations can either be hazardous or non-hazardous. The disposal requirements vary depending on the type. Waste disposal will be conducted with caution, respect and awareness of potential impacts to the environment. All disposal operations will be conducted in accordance with all applicable legislation.

The purpose of this document is to outline the framework for a waste management program to ensure that waste management activities within the scope of the DMI EMS:

- Meet health and safety requirements,
- Minimize impacts on wildlife, fisheries and forest resources,
- Do not pollute soils, surface water, and groundwater,
- Provide for reducing waste generation and resource consumption

These procedures apply to all waste generated at the FRBU office and contractor work locations.

Details

Hazardous Waste

Hazardous waste includes but is not limited to the following:

- waste oil and other lubricants,
- used oil filters and batteries,
- oily rags, paints, solvents,
- antifreeze, hydraulic hoses, and
- pesticides.

These wastes require special handling, storage, and disposal procedures that must follow applicable legislative requirements that regulate their disposal. The success of waste management is dependant on maintaining compliance with the:

- *Environmental Protection and Enhancement Act,*
- *Transportation of Dangerous Goods Act and Regulations,*
- *Activities Designation Regulation,*
- *Release Reporting Regulation,*
- *Waste Control Regulation,* and
- any other applicable legislation or guidelines.

Non-Hazardous Waste

Non-hazardous waste includes but is not limited to the following:

- personal domestic waste,
- camp waste, and
- industrial waste.





Maintaining compliance with applicable legislative requirements listed above and any other applicable legislation or guidelines is paramount to the success of this program.

Industrial waste which can be recycled or disposed of at a licensed facility may consist of scrap metal (i.e. wire, cable, or straps), tires, etc.

Resources Use & Conservation

The FRBU office facility and at contractor worksites will implement a **“reduce, reuse, recycle, and recover”** where the practice is economically and environmentally feasible. Some contractor operations (i.e. camp) can be isolated and a long distance from a drop-off station.

To reduce the amount of uncontaminated recyclable materials heading for any local land fill, the FRBU office facility will establish the appropriate containers that allow for the sorting of generated waste such as:

- paper,
- cardboard,
- glass, aluminium & plastic containers/bottles,
- print/toner cartridges,

These materials will be properly disposed of through a recycling facility.

Waste Monitoring Program

FRBU will maintain an inspection program through existing checklists and forms that provides for:

- Monitoring storage, handling, and disposal of generated wastes by contractors and company personnel,
- Provides for inspections and/or audits of contractors and company personnel, and

Disposal Facilities

Only registered and approved waste disposal facilities will be utilized. This includes temporary collection facilities established by FRBU on behalf of their contractors and company personnel.

All applicable legislative standards and guidelines for the storage, handling, use, and application of appropriate wastes must be strictly followed under all circumstances.

Emergency Response, Safety & Public Concerns

All staff involved with hazardous waste management will review and implement the company’s Emergency Preparedness and Response Plan for spills and emergencies as necessary.

All incidents will be reported in accordance with FR-G013 Incident/Accident Reporting using the Incident/Accident Investigation Report (CHK-007).

The safety of the public, staff, wildlife, and the environment will be the overriding priority.

Any waste disposal must duly consider the concerns of adjacent property owners and nearby neighbours.





Record Keeping

DMI will verify or keep record of the following information from FRBU office, contractors, and waste disposal facilities:

- Special waste disposal forms, manifests, and certificates of destruction
- Proof of TDG training records
- Inspection, checklist, and/or audit forms

DMI will conduct periodic inspections of the active operations to ensure that legislative requirements are met:

- Appropriate training (training records)
- Storage facilities, handling, and disposal meet regulations
- Appropriate PPE is being used

References:

- Emergency Preparedness and Response Guide
- Fuel Management Guide
- FR-E004 – Handling and Storage of Hydraulic Oil
- FR-E006 - Used Motor Oil Handling & Release Response
- FR-E007 – Private Sewage Disposal
- FR-G013 - Incident/Accident Reporting
- CHK-001 - Planning Start-Up Meeting
- CHK-002 - Operations Start-Up Meeting
- CHK-003 - Silviculture Start-Up Meeting
- CHK-007 - Incident/Accident Investigation Report
- CHK-011 - Industrial Waste, Fuel & Facility Inspection

REVISION HISTORY

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APPROVAL:

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