



Waste Information Management

The EHSdesk™ **Waste Information Management (WIMS)** module provides the capability to track all controlled wastes (hazardous, non-hazardous, universal, etc.) from point of generation (POG) to final disposition (shipment for disposal, treatment, reuse, or recycling) and provides automatic notification and reminders to help waste generators and handlers remain in compliance. WIMS includes robust controls to ensure that waste is accumulated and stored in an appropriate container type in an approved location with a standard label affixed. Shipment tracking includes manifest creation/printing and waste vendor profiles.

Features and Functionality

- Waste profiles available to document RCRA, EPA, DOT, NFPA, and TSCA waste properties
- Rules based accumulation/storage locations with compatibility checks have pre-approved waste ids/container types
- Multiple container issue ability with label printing format
- Containers tracked for pickup, storage, combines (many containers into one), or splits (one container into many)



The screenshot shows the 'Container Detail' form in EHSdesk. It includes fields for Container No., Issue Date, Person, Contact Code, Waste Location, Container Type, Waste Id, Specific Description, Material Id, Hazardous?, and various regulatory codes (UN/NA, Packing Grp, NFPA Health, ER Guide No.). There are also checkboxes for 'Reserved?', 'Remediation?', and 'Off Site Recycle?'. At the bottom, there are 'Print Options' for Label, Qty, Card, and Worksheet, along with a 'Comments' button.

Container Detail

- Cost accounting by container with charge back rates to the generator per waste category
- Vendor address/contact information tracking includes multiple waste profiles
- Shipments can document vendors/transporters, state manifests with worksheet print ability, and containers (net or gross weight) assigned to a vendor profile with recycling indication
- On-site batch treatments available
- Typical users include Waste Operations, EHS Professionals, EHS Managers, Facilities and Services, and Shipping Personnel

Benefits

- Provides the capability to track all controlled wastes (hazardous, non-hazardous, PCB) from “cradle” to “grave;” point of generation to final disposition shipment for disposal, treatment, or recycling
- Provides timely notification of impending compliance problems or violations via e-mail alerts
- Provides visibility of waste production at any level of the organization
- Provides accurate and organized waste data to meet audit and regulatory requirements

E-mail/Reports

- Ad hoc reporting is available using flexible search windows with multiple filters and sorts; query results can be printed or saved to an Excel™ or Acrobat™ format
- Report for Waste Generated by business organization

Category		Container	Chargeback
Dept.	Code	Net Weight (Lbs.)	Rate
S 01	0202		
09	Acids		
	5001	Oxidizing Acid (Nitric Acid <40%)	Haz? Yes 656 \$0.230
		Total Weight for Category 09:	656
		Total Weight for Dept S 01 0202:	656

Generated Waste Report

- Proactive e-mail(s) for containers nearing location time limit or due for pickup
- Proactive e-mail(s) for state manifests not returned within regulatory time frame
- Violation e-mail(s) for containers or manifests not meeting requirements sent to management
- EHSdesk **Waste**; associate containers and waste IDs with

Integration Points

waste characterizations

- EHSdesk **Sample**; view analytical results for a container, waste ID, or waste profile
- EHSdesk **STS**; associate materials with a container

Compliance

Facilitates compliance with 40 CFR 243 thru 279



Process Flow

