Waste Tracker

Web EHS*desk*™ provides a fully integrated suite of web-based software applications designed to support administrative, operational, and business process information management associated with Environment, Health, and Safety (EHS).

The **Waste Tracker (WST)** application provides a characterization methodology to detail the types of waste and scrap metal at a facility associated with operational processes. WST 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.

Features and Functionality

- Waste Stream management available to document EPA, State, DOT, and Corporate categorization

- Rules-based accumulation/storage locations with compatibility checks have pre-approved waste streams

- Multiple container issue ability with label printing format

- Containers tracked for storage, combines (many containers into one), or splits (one container into many)

- Cost accounting by container or shipment with chargeback amount to the generating organization

Container Summary Page

- Shipments can document manifest line items assigned to a vendor profile with related containers

- On-site batch treatments available

- Equipment processes/activities are assigned to waste streams to form waste characterizations

- Characterizations are associated with EPA/State codes, Materials, LDR data, and Annual reviews

- Typical users include Waste Operations Personnel, EHS Professionals, EHS Managers, and Facilities and Services

Benefits

- Provides the capability to track all controlled wastes (hazardous, non-hazardous, PCB, universal) from "cradle to grave" (point of generation to final disposition)

- Provides visibility of waste production at any level of the organization

- Provides accurate and organized waste data to meet company and regulatory compliance and reporting requirements

- Improves data quality and consistency based on standardized waste characterization for all equipment

- Streamlines the process of identifying and assigning waste characterizations

E-mail/Reports

- Ad hoc reporting is available using a flexible search window with multiple filters and sorts; query results can be printed or saved to an Excel™ or Acrobat™ format

- Uniformed Hazardous Waste Manifest forms printing available

- Capable of printing the Container Label to diverse forms of label printers

- Proactive e-mail(s) for containers nearing location time limit or manifest paperwork return nearing regulatory timeframe; with escalation to management upon nonconformance

- Reports for Waste Generated and Waste Shipment totals per corporate metrics or as inventory listing

- Formatted LDR Report available

Integration Points

- EHS*desk* **Admin**: associate waste characterization with equipment, processes, and materials

- EHS*desk* **Admin**: associate a container with equipment

- EHS*desk* **Material Tracker**: materials included in waste characterization

Compliance

Facilitates compliance with 40 CFR 243 through 279

Process Flow

Administrator
Initial Setup
Establish Locations, users, and user permissions

Application Setup
Identify Container Types, Vendors, Waste Streams, and Waste Locations

→

Waste Generator/Handler
Issue Container/Print Label

Add Weights / Mark Container Full

Mark Container "In Storage"

Combine Containers (as needed)

Split/Repack Containers (as needed)

→

Waste Storage Personnel

Shipments/Transfers

Create Manifest or Bill of Lading

Add Manifest Lines / Identify Containers

Identify Shipment Date

Print Manifest or Bill of Lading

Ship or Transfer the Waste

Treatments

Add Treatment

Identify Containers

Identify Treatment Date

Send Waste for Treatment

Treatment, Storage, and/or Disposal Facility (TSDF)
Receive Shipment

Return Manifest Paperwork to Site

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