

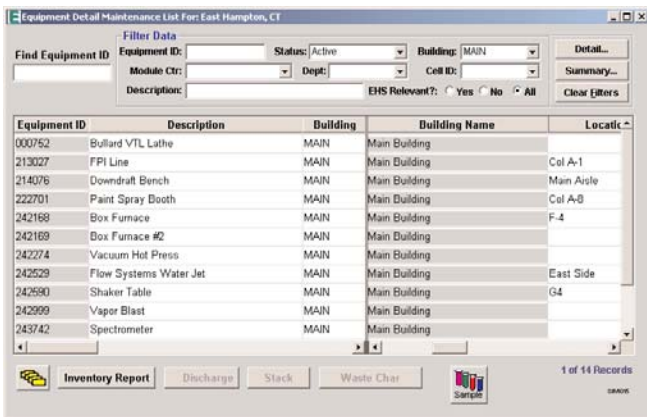


SIM Lite

The EHSdesk™ Environment - Site Information Management (SIM) Lite module is a simplified version of Environment (Air, Water, Waste) and is specifically designed for smaller sites. SIM Lite provides a simple spreadsheet interface to manage equipment, stacks, drains, and waste characterizations. Key required data fields are taken from the Environment modules and the equipment inventory and presented in a simplified menu and window format. Additional details provided by the Air, Water, and Waste modules are easily accessible within SIM Lite if more detail is warranted.

Features and Functionality

- Simplified Detail Maintenance window for equipment, stack, drain, waste characterization, and waste cell is row and column based (grid), similar to Microsoft Excel™
- Grid windows have been slimmed down to include just the critical data fields from the full data possible in EHSdesk Environment



Equipment Detail Maintenance List For: East Hampton, CT

Filter Data

Find Equipment ID: Equipment ID: Status: Active Building: MAIN Detail...

Module Ctr: Dept: Cell ID: Summary...

Description: EHS Relevant?: Yes No All Clear Filters

Equipment ID	Description	Building	Building Name	Location
000752	Bullard VTL Lathe	MAIN	Main Building	
213027	FPI Line	MAIN	Main Building	Col A-1
214076	Downdraft Bench	MAIN	Main Building	Main Aisle
222701	Paint Spray Booth	MAIN	Main Building	Col A-B
242168	Box Furnace	MAIN	Main Building	F-4
242169	Box Furnace #2	MAIN	Main Building	
242274	Vacuum Hot Press	MAIN	Main Building	
242529	Flow Systems Water Jet	MAIN	Main Building	East Side
242590	Shaker Table	MAIN	Main Building	G4
242999	Vapor Blast	MAIN	Main Building	
243742	Spectrometer	MAIN	Main Building	

Inventory Report Discharge Stack Waste Char 1 of 14 Records

Equipment Detail

- Consolidated Equipment Summary window with process, materials, non-MSDS materials, control systems for pollution abatement, stacks, regulatory references, water discharges, and waste characterization is available
- Cue cards for air, water, and waste characterization are available to support infrequent users
- Environment inventory report is available against a filtered list of equipment for related SIM Lite data for information gathering or data verification purposes
- Typical users include EHS Professionals and EHS Managers

Benefits

- Merges the functionality of three EHSdesk modules – Air, Water, and Waste – into one set of menus and toolbars for ease of use
- Allows users to perform many tasks related to equipment from one simplified interface
- Helps smaller sites and non-professional EHS staff utilize the core features of EHSdesk Environment without extensive training

10/2/2003 15:37:17 SIM Environment Equipment Inventory Summary Report

Equipment ID	Building	Location	Dept ID	Cell ID	Status	Installation Date	Shutdown Date
242169	MAIN		0102		Active	01/12/2003	00/00/0000

Description: Box Furnace #2 Module Center:

Processes **Stacks and Control Systems**

Process No.	Process Title	Stack ID	Stack Ext.	Control No.	Control Description
A29P	Metallic Coating	101 G-7	35-22	1	Baghouse

Control Systems: **Waste Characterizations**

Control No.	Description:	Waste Char ID / Waste ID	Waste Char Name / Waste Description
1	Baghouse	0000001-A	Metal Chips from Machining

Inventory Report

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
- Environment inventory report per equipment
- Health and Safety inventory report per equipment

Compliance

Documenting waste determinations required in 40 CFR 261 and 40 CFR 243 thru 279 40 CFR 50 thru 85 and 40 CFR 87 thru 97



40 CFR 50 thru 85 and 40 CFR 87 thru 97

Integration Points

- EHSdesk **Sample**; view analytical results for a stack, drain, discharge point, pump out destination, waste characterization, or a piece of equipment
- EHSdesk **STS**; assign materials and non-MSDS materials to equipment
- EHSdesk **Permits**; associate drains and discharge points to permits
- EHSdesk **WIMS**; relate a waste characterization to a waste location and waste ID
- EHSdesk **ITA**; view injuries per equipment
- EHSdesk **PRA**; view process risk assessments per equipment
- EHSdesk **Safety**; view confined space, ergonomic assessments, LOTO, and machine guard data per equipment

Process Flow

