

CRFRS

Environmental Services

Information Management

CRFRS

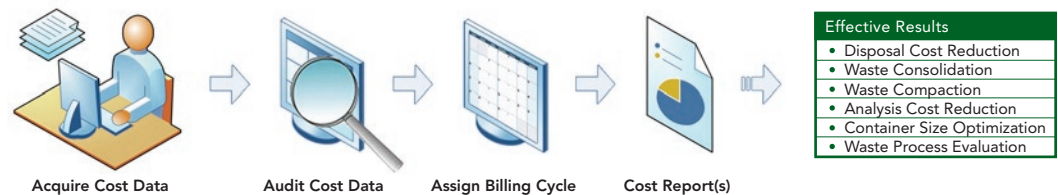
EM-Assist's **Cost Reporting and Fund Reimbursement System (CRFRS)** provides ready access to high-quality hazardous waste cost data and streamlines cost accounting procedures. This approach to data management has proven effective in assisting **hazardous waste** managers with day-to-day program management, promoting accountability among waste generators, and leading to reduced waste disposal costs and quantities.

EM-Assist helped our client at a large DoD installation develop and implement hazardous waste cost reporting business practices which include invoicing waste generators for all waste disposal costs. These practices contributed over a three-year period to a reduction in annual waste management and disposal costs of 23% (\$570,000 per year) and a reduction of 34% (376 tons per year) in the annual quantity of hazardous waste disposed, with no decrease in production levels. Building upon this experience, EM-Assist developed CRFRS which utilizes existing waste management systems (e.g., HMMS, EESOH-MIS, etc.) to simplify cost reporting and invoicing, improve data integrity, and provide detailed data for cost-based analyses.

Feature	Host System	CRFRS
Cost Tracking		
Services	✓	✓
Analysis	✓	✓
Disposal	✓	✓
Other		✓
Data Management		
Primary Data Import		✓
Cost Reconciliation		✓
Billing Cycle Invoicing		✓
Data Export	✓	✓
Archiving		✓
Data Integrity Controls		✓
Quality Controls		✓
Custom Business Rules		✓
Archiving		✓
Reporting		
Detailed Cost Invoice		✓
Custom Cover Letter		✓
Metrics		✓
Forecasting		✓

Designed to meet the challenges of running a self-sustaining hazardous waste program and enabling Air Force compliance with AFI 32-7042, CRFRS helps establish and automate proven business practices that are consistent with this policy.

The CRFRS Takes Four Easy Steps:



CRFRS offers the following benefits:

Actionable Data – Produces consistent, standardized, and defensible metrics across installations and commands. These detailed and actionable cost data provide insight into specific areas of potential cost savings and visibility into where waste reduction efforts will yield the largest return on investment. Metrics show progress, measure results, and provide further incentive for additional improvements.

Reduced Costs – Interfaces with primary data sources such as for laboratory and disposal cost data, produces invoices, and provides real-time metrics significantly reducing labor burden and human error. Providing the data and accountability supports further cost and waste minimization efforts.

Accurate and Reliable Data – Verifies data integrity upon input and ensures data quality through a customizable dynamic rules engine. Once configured, the engine audits data and checks for other consistency issues producing defensible and repeatable results based on high-integrity data.

Cost Reports – Produces clear, consistent, and professional cost reports in a tabulated Microsoft Excel format for customized reporting and analyses, and in PDF format for distribution and review.

Automated and Accessible Archives – Archives data for historical purposes once a billing cycle is closed, but keeps the data accessible. Archiving provides a robust audit trail and a rich repository for use in business forecasting, ad-hoc reports, and reproducing previous cost reports.