# Waste Data Management Simplified: The 5-Step Guide to Continuous Compliance

The Resource Conservation and Recovery Act (RCRA) sets the framework for proper management of hazardous waste by those that generate it, from cradle to grave, in the United States. Compliance with RCRA regulations is not just a legal obligation for generators; it's a critical step in protecting human health and the environment in which companies operate. Non-compliance can result in violations, penalties in the millions of dollars, reputational damage and environmental harm.

To ensure they're staying on the right side of the regulations, organizations need a systematic approach to waste data management. By implementing a continuous waste data management strategy that standardizes and centralizes waste data from across the business, teams can ensure they're meeting regulatory requirements while optimizing their waste handling processes.

This infographic provides five key steps and associated activities to help you get your arms around continuous waste data management, designed to keep your organization compliant and efficient.



## **Understand**

#### Determine generator status via available data

- Understand your waste generation quantities and continuously assess your status
- Accurately determine your status based on your operations and waste generation
- Document your current status with internal and external parties
- Verify status compliance with federal and state requirements



#### Standardize waste data from vendors

- Collect your waste generation data from internal sources
- Identify and gather data from external vendors such as haulers
- Standardize data from all sites consistency across your organization
- Ensure data is comparable between different sources





#### **Review Your Manifests**

- Stay up to date with e-Manifest requirements
- Compare internal records to e-Manifest data
- **Identify** any discrepancies between records
- Promptly address inconsistencies



## Manage data on-site

- Implement proper waste storage practices
- Correctly label waste so you know what you have on-site at all times
- Maintain thorough waste documentation
- Accurately record and regularly update on-site waste data
- Conduct inspections regularly
- Make data easily accessible to relevant parties

## Comply



### **Report submissions and Payments**

- Identify what wastes need to be reported in your state
- Verify vendors used by the state and ensure data accuracy and completeness
- Manage fee payments including invoices and mailers
- Track upcoming reporting deadlines
- Submit required reports on time