



Department of
ENERGY & ENVIRONMENTAL PROTECTION

**RCRA Hazardous Waste Advisory Committee
Public Forum – February 27, 2014**

***Hazardous Waste Electronic
Manifest Establishment Act***

Background

- **9/5/06** – manifest form was standardized; private industry printed/supplied the form
- **10/5/12** - *Hazardous Waste Electronic Manifest Establishment Act* signed into law
 - Created a *National e-Manifest Clearinghouse*
 - Targeted implementation date 10/5/15
 - Funding delayed until Federal FY14
- **2/7/14** – **EPA published Final Rule**
 - Soliciting business and state input
 - Addressed many questions

EPA 2/7/14 Final Rule

- **Voluntary adoption by businesses**
 - Paper copies still accepted
- **e-Manifest will have the same legal status as the paper forms**
- **New system will come into legal force at the same time in all states**
 - **Will supersede all state systems**
- **Same manifest used for all federal and state wastes (e.g., CR01 – CR05)**
- **All manifests filed in the same Clearinghouse**

EPA 2/7/14 Final Rule (con't)

- **Electronic signature will have the same legal force as a “wet ink” signature on paper**
 - Format of “Electronic Signature” not yet finalized
 - Format will include either, or both, the digitized handwritten signature method and/or the PIN/password signature method
- **Parties to the shipment [Generator, Transporter(s), TSD, State(s), Emergency Responders] will have “real time” access to the data**

EPA 2/7/14 Final Rule (con't)

- **The public will have access to the data**
 - e-manifests considered to be Public Information
 - No Confidential Business Information allowed
 - Access via the National Clearinghouse web site
 - Available 90 days from the date the HW delivered to the designated facility
- **System to be built and run by contractor(s)**
- **National Clearinghouse will be funded by filing fees - NOT by taxpayers**