

E-Manifests

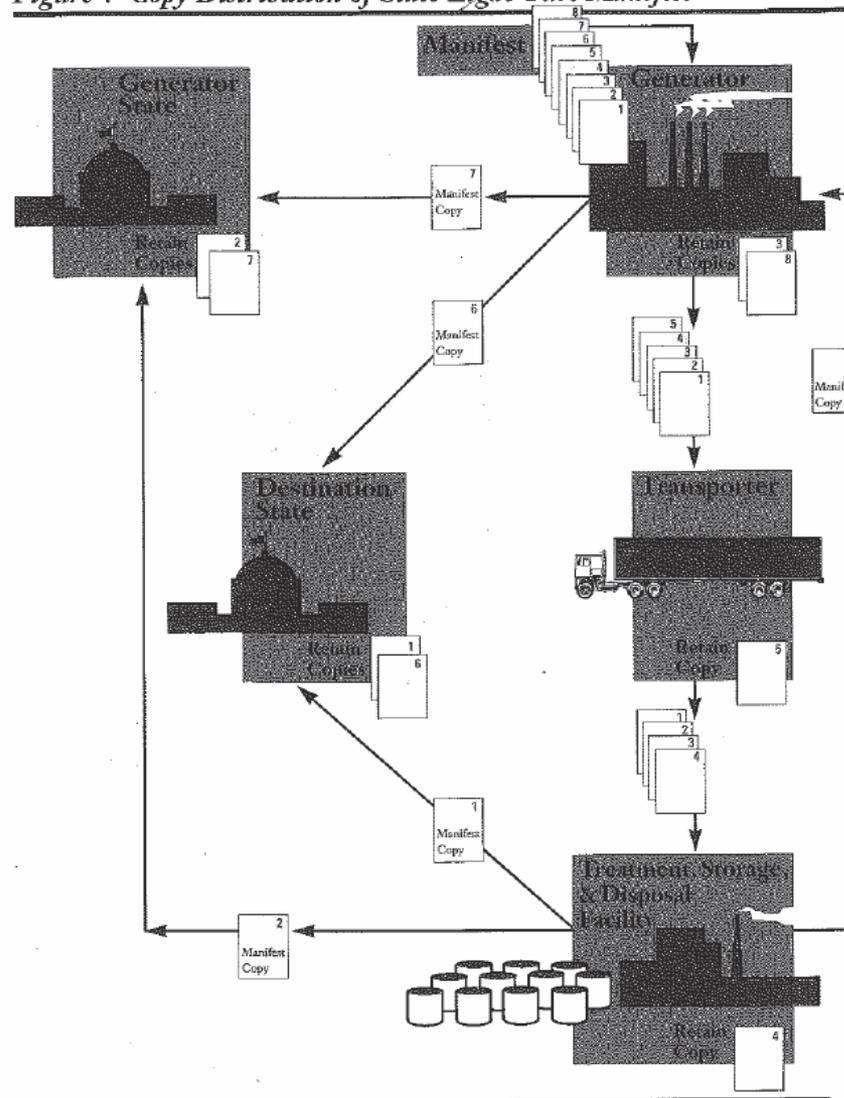
A brief update

Hazardous Waste Manifest System

- RCRA “Cradle to Grave” tracking.
 - No more orphan wastes (Superfund sites)
 - Generator notifies states when shipment originates
 - Receiving facility notifies states & generator when shipment arrives → closes the loop

Hazardous Waste Manifest System

Figure 7- Copy Distribution of State Eight-Part Manifest



Hazardous Waste Manifest System

- Downside
 - Requires use and managing a lot of paper.
 - Varies from state to state.
 - Cost estimates range up to \$500,000,000 burden on industry and states.
- “Uniform” Hazardous Waste Manifest?
 - Standardized form as of 9/6/2006

E-Manifest

- National clearinghouse
 - Promises “one stop shopping”
 - Nationwide standard
- Paper or electronic – both accepted
- Should lower costs for large transporters and TSDFs
- Self-funding
 - Filing fees will pay contractor to create and run system. No net cost to taxpayers

E-Manifest

- Pilot program run in Massachusetts, Michigan, Minnesota, and New Jersey
 - Concluded December, 2008
- Create, edit, and electronically sign manifests
- Web based interface

E-Manifest

- Need Congress to authorize EPA
- Senate bill # 3109 passed September, 2008 authorizing E-Manifest
- E-signature issue to be resolved “soon” by EPA
- House to act this session (?)
- Senate & House must reconcile bills & send to President

E-Manifest

- Stakeholder involvement
 - EPA has held and will hold more webinars
- Additional info → www.epa.gov/epawaste
- Action – call/write your federal representative
 - Ask them to support E-Manifest bill when introduced.