

### Field Component of the Enforcement Process

### What to Expect During a RCRA Inspection

Presented by:

Mark Jepsen

**Environmental Analyst II** 

Waste Engineering and Enforcement Division

## Statutory Authority for Inspections

Title 22a Chapter 439 Section 22a-6(a)(5) states that an inspector may "... enter at all reasonable times, without liability, upon any public or private property, except a private residence, for the purpose of inspection and investigation to ascertain possible violations of any statute, regulation, order or permit..."

# **Reasons for Being Inspected**

- Routine EPA commitment inspection
- Re-inspection due to the closure of a formal enforcement action
- Sector-based initiatives including junkyards, marinas, drycleaners, furniture re-finishers, and hospitals.
- Complaints
- Requests and referrals from other agencies including Department of Motor Vehicles, Department of Public Health, etc.

### **Re-Inspection Policy**

CT DEEP's Enforcement Response Policy requires that companies that have previously had a formal enforcement action will be inspected within three years of the date of the closure of that formal enforcement action.

# Inspector Conducts Pre-Inspection File Review

#### This review can include:

- Review of DEEP files
- Review of the DEEP manifest database
- Biennial reports
- Internet search



# DEP Inspector Arrives at Your Site

• All inspections conducted by the Waste Engineering and Enforcement Division are unannounced.

• The inspector will present their credentials and ask to meet with those in charge of environmental affairs.

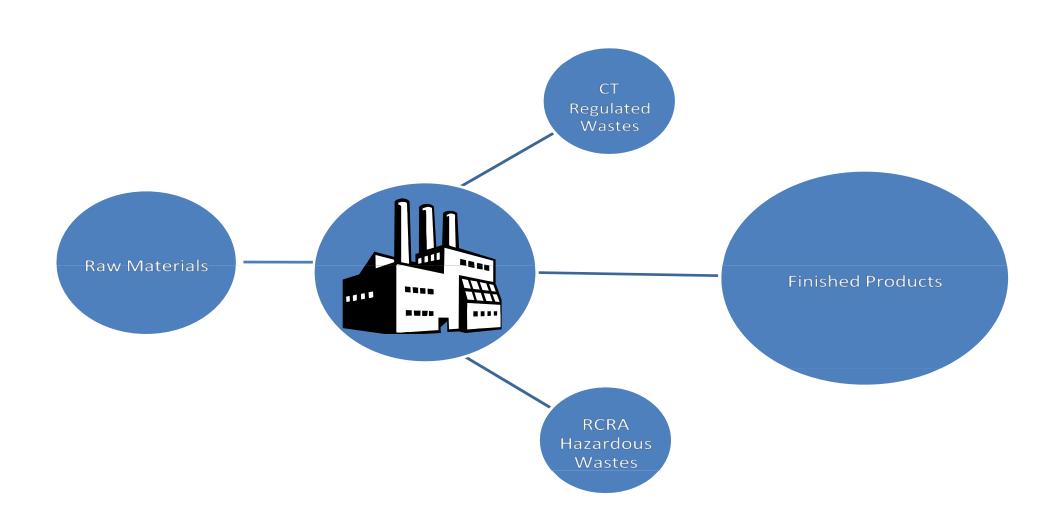


### **Initial Briefing**

The inspector will discuss the reason for the inspection, the areas to be inspected, and what documents will be needed for review.



# Discussion of the Company's Manufacturing or Industrial Processes



## **Tour of the Company**

#### The tour will visit all parts of the plant including:

- Manufacturing Areas
- Maintenance Shops
- Laboratories
- Research and Development Areas
- Satellite RCRA and CT-Regulated Waste Accumulation Areas
- All RCRA Hazardous Waste Storage Areas



## **Satellite Storage Areas**

- Closed when not in use
- Words "Hazardous Waste"
- Description of the contents
- At or near the point of generation
- Under control of the operator of the process generating the waste



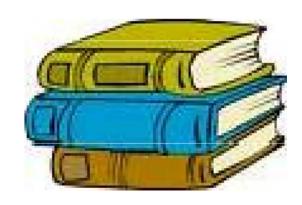
# Less than 90-Day Storage Areas

- Containers closed when not in use
- Containers with the words "Hazardous Waste"
- Containers with a description of the contents
- Date of accumulation present
- Segregation of possible incompatibles and co-stored materials
- Secondary containment (10% of total volume or 100% of largest container)
- Impervious Base and Berms
- 50 feet from the property line for ignitable or reactive wastes



# Review of Paperwork

- Contingency plan
- Personnel training records
- Manifests
- Recycling information (per CGS Sec. 22a-241b (d))
- Inspection schedule and logs
- Hazardous waste determinations
- Subpart AA, BB, CC documentation
- Closure/post-closure issues
- Financial assurance for closure



# Outbriefing

- An outbriefing at the end of the inspection is given with the appropriate company personnel.
- This outbriefing will identify any violations known at the time of the inspection.
- Issues that may require submission of more information will be identified and discussed.
- Ways to come in to compliance will be discussed.

## "Top Ten" List

- 1. Inspections (46/323 citations).
- 2. Personnel Training (36/323 citations).
- 3. Emergency Preparedness (35/323 citations).
- 4. Container Management (30/323 citations).
- 5. Marking/Dating (30/323 citations).
- 6. Hazardous Waste Determinations (28/323 citations).
- 7. Used Oil (23/323 citations).
- 8. Universal Waste (22/323 citations)
- 9. Closure/Financial (13/323 citations)
- 10. Transporter Requirements (9/323 citations)





CT DEEP RCRA inspection report formats are available at:

http://www.ct.gov/deep/cwp/view.asp?a=2718&q=416912&deepNav\_GID=1967

or

http://www.ct.gov/dep/cwp/view.asp?A=2718&Q=416912

Any Questions?