



HW Inspector Training

- Our approach
- Probationary period
 - Inspections with senior inspector as lead
 - Inspections with other inspectors as lead
 - Inspections as new inspector as lead
 - Inspections alone
- Duration – approximately 6 months



HW Inspector Training

- Equipment

- Safety/PPE (boots, hardhat, safety glasses, earplugs, and disposable gloves)
- Documentation equipment (camera, GPS, field notebook, and pH paper)
- Field bag and rolling cart

HW Inspector Training

- Inspection process
 - Office preparation
 - Facility inbrief and introductions
 - Facility tour
 - Facility record review
 - Facility outbrief
 - Inspection report
 - Enforcement, as needed

HW Inspector Training

- Office Preparation
 - DEP file review
 - SQG database
 - Internet search
 - EPA industry manuals
 - DEP guidance
 - Other inspectors

Inspection Process

- Facility inbrief and introductions



Inspection Process

- Facility inbrief and introductions





Inspection Process

- Facility Tour
 - Start at beginning – raw materials area
 - Work your way through the entire facility
 - Don't forget perimeter
 - Behind buildings
 - Dumpsters

Facility Tour



Process Inspection

Facility Tour



Process Inspection

Facility Tour



Process Inspection

Facility Tour - Multimedia Approach



Facility Tour - Multimedia Approach



Facility Tour - Multimedia Approach



Facility Tour



Facility Tour

Trust, but verify



Facility Tour



Facility Tour



Facility Tour

Areas to inspect



Facility Tour

Areas to inspect



Facility Tour



Facility Tour - Safety



Facility Tour - Safety



Facility Tour - Safety

Always remember safety



Facility Tour - Safety



Facility Tour - Safety



Facility Tour - Safety





Facility Tour – Document Issues

Tell the facility the issues as you go, and document the violations or AOCs in your field notebook and with photos or diagrams

- Photos

- Set date stamp on camera
- Find something to use as a scale
- Take several from different angles to give perspective

Facility Tour – Document Issues

Tell the facility the issues as you go, and document the violations or AOCs in your field notebook and with photos



Facility Tour – Document Issues



Facility Tour – Document Issues



Facility Tour – Document Issues



Facility Tour – Document Issues



Facility Tour – Document Issues



Facility Tour – Document Issues



Facility Tour - Compliance

Try to get the facility back into compliance as soon as possible



Facility Tour - Compliance

Before



Facility Tour - Compliance

After



Facility Tour - Compliance



Facility Tour - Compliance



Facility Tour - Compliance



Before lunch

Facility Tour - Compliance



After lunch



Inspection Process

– Facility record review

- Manifests
- MSDSs
- Inspection records
- Contingency Plans
- Training Records
- ...
- ...



Inspection Process

- Facility outbrief
 - Organize your thoughts
 - Make a list in your field notes
 - Review your photos



Inspection Process

– Facility outbrief

- Thank them again for their time
- Ask them if they have any questions or have anything to say
- Ask the facility representative to correct issues that are simple before you leave
- Ask them to make a list of AOCs and potential violations
- Give them time frames for corrections to be made
- Tell them what to expect from you next