

Group Table Top Exercise: Discussing Inspection Scenarios



Commercial/Industrial Stormwater
Inspector Workshop
April 17, 2014



Group Exercise Format

- Present commercial/industrial inspection scenario
- Review photos and descriptions of scenario
- Discuss with your group (10 minutes)
- Representatives from 2 groups will briefly present their approach
- Facilitator wrap-up
- Comments



Group Exercise Goals

- Emphasis on information sharing
- Work towards consistency within agency and within Countywide Program
- Learn from other agencies' experiences
- There is more than one way to solve a problem



Scenario Considerations

- What are you looking for?
- Questions for the site contact
- Discuss actions to take
 - Corrective actions required
 - Enforcement action
 - Possible investigation/follow-up visits



Scenario #1 - Inspection

- Business Type:
Smog Checks
(Only)



- Location: on lot
- outside apron
of bay



Scenario #1 - Resolution

- Issued Verbal Notice
- Owner cleaned up apron area of cigarettes and wind blown trash
- Owner installed cigarette receptacle



Scenario #2 - Inspection

- Business Type: Grocery






Scenario #2 - Inspection

- Location: Alley behind business




Scenario #2 - Resolution

- Trim the trees to allow refuse truck to fit
 - City to trim
 - Issue code violation to property owner to require them to trim the trees
- Contact refuse company about trucks spilling
 - Smaller trucks
- Add site to the Public Container Management Plan
 - As an area that may need more frequent monitoring
 - Install a pair of new public containers (both garbage and recycling).



Scenario #3 - Inspection

Business Type: Architectural product construction




Storm Drain


Wash Basin

Location: Facility Yard



Scenario #3 - Resolution

- Issued a verbal warning
- BMP Education & clean-up required
 - Insufficient drain protection
 - Wash basin needs secondary containment
- Follow-up visit scheduled



Scenario #4 - Inspection

- Business Type: Vehicle repair facility
- Location: facility yard





Waste Oil

Used Absorbent



Scenario #4 - Resolution

- Verbal warning
- BMP education & clean-up required
 - Engines on pallet
 - Absorbent to be swept up
 - Oil needs to be moved to bermed/containment area
- Follow-up visit scheduled



Scenario #5 - Inspection

- Business Type: plating shop.

Hint



Scenario #5 – Wrap Up

- Be aware of Provision C.13.d requirements for industrial sources of copper
- Ask about ventilation even if no roof access
- BMP outreach materials on roof ventilation
 - e.g. vent cover and drip pan



Scenario #6 - Inspection

- Business Type: Industrial site circa 1970s

Hint



Scenario #6 – Wrap-up

- Be aware of Permit Provision C.12.a requirements
- Indicate on inspection form if PCB-containing equipment are identified
- Refer to the appropriate regulatory agency if issues (DTSC, County health, CDPH, or Water Board)

