

Contra Costa Clean Water Program's Annual Commercial and Industrial Stormwater Inspection Training

Beth Baldwin
Watershed Management Planning Specialist
Contra Costa Clean Water Program

May 8, 2014

Overview of Today's Workshop

Housekeeping Items

- Parking
- Bathroom
- Breaks
- Continental Breakfast and Lunch

Registration Packet

- Agenda
- Site Map
- Evaluation
- Model Stormwater Inspection Report Form
- Presentations

COMMERCIAL/INDUSTRIAL STORMWATER INSPECTION TRAINING WORKSHOP AGENDA

- 7:45 Registration and continental breakfast
- 8:15 Welcome and Introductions
- 8:30 **What Constitutes a Stormwater Violation?**
- 9:30 Overview of Site Visit
- 9:45 Break
- 10:00 Transfer to the Streets of Brentwood
- 10:15 **Site Visit and Mock Inspection of Streets of Brentwood**
- 12:00 Return to Brentwood Community Center
- 12:15 Catered Lunch
- 1:15 **Building a Strong Enforcement Case**
- 2:00 **Mapping the Storm Sewer System**
- 2:45 Wrap-up/Evaluations
- 3:00 Adjourn

This Year's Workshop Theme: Violations and Enforcement

Region 2 Municipal Regional Stormwater NPDES Permit

- Current Permit Expires November 2014
- Reissuance Scheduled for Summer 2015

Region 5 Municipal Stormwater NPDES Permit

- Current Permit Expires September 2015
- Reissuance Scheduled ?

Provision C.4—Industrial and Site Controls

- Water Board Staff Indicated They Want Better Definitions Of Issues, Violations, And Follow-Up

Provision C.5—Illicit Discharge Detection and Elimination

- Water Board Staff Indicated There Needs To Be Better Training, Tracking, And Response Of Illicit Discharges

Overview of Site Visit and Mock Inspection

Restaurant Inspection

- 10:15 am – 10:30 am: Group A will inspect inside area and Group B will inspect outside area
- 10:30 am – 10:45 am: Group A will inspect outside area and Group B will inspect inside area
- 10:45 am – 11:00 am – Both groups will reconvene in parking area and discuss findings

Full Trash Capture Device – HydroDynamic Separator

- Inspection and maintenance
- Cleaning demonstration

Bioretention Areas Inspection

Grease Interceptor Inspection

Restaurant Inspection – Some Items to Consider

- Disposal of fats, grease, and oils
- Maintenance of grills, range, and exhaust hood
- Disposal of mop water and rinsing of floor mats
- Storage of cleaning supplies
- Spill cleanup methods
- Condition of dumpster and tallow bin or grease drum and drainage of dumpster area
- Condition of outdoor area including parking lot and stormdrains

Stormwater Management at Streets of Brentwood

Stormwater Flows:

- Stormdrains to Hydrodynamic Separator
- Bioretention Areas

