

Western States Air Resources Council
and
California Environmental Protection Agency
Air Resources Board Enforcement Division

Present
National Air Compliance Training Delivery Project
Uniform Air Quality Training Program
200 Series

September 28 – October 1, 2010

Training Location
Maricopa County Air Quality Department
1001 N. Central Ave.
9th Floor Classroom
Phoenix, AZ 85004

CARB 200 Series training program provides information on processes emission points, controls and inspection points for a variety of industrial processes. Each course includes a classroom session and field training at a representative facility, which gives the opportunity to see how the information applies to a “real world” situation. The courses are beneficial not only for the inspector, but also for individuals involved in rule development, permitting and emission inventory development.

<u>DATE/TIME</u>	<u>TOPICS</u>
Tuesday, September 28, 2010 8:30 am – 5:00 pm	Aggregate Plants Course - #243* (With pm field visit)
Wednesday, September 29, 2010 8:30 am – 5:00 pm	Hot Mix Asphalt Plants Course - # 242* (With pm field visit)
Thursday, September 30, 2010 8:00 am – 5:00 pm	Landfill Gas Control Facilities Course - # 285* (With pm field visit)
Thursday, October 1, 2010 8:30 am – 5:00 pm	Polyester/Epoxy Resin, Fiberglass and Composite Manufacturing Course - #261* (With pm field visit)

***Field visits and an exam are required for completion of each course. All students must have proper safety equipment, including hard hat, safety shoes, earplugs, and eye protection.**

For more information, please contact: Jeff Gabler, Training Mgr - (503) 478-4955 or jgabler@westar.org

REGISTRATION FORM

Training Location

Maricopa County Air Quality Department
1001 N. Central Ave.
9th Floor Classroom
Phoenix, AZ 85004

September 28 – October 1, 2010

NAME _____

TITLE _____

AGENCY _____

ADDRESS _____

CITY, STATE, ZIP _____

PHONE/FAX _____

E-MAIL _____

Please check which courses you will be attending:

- All Days
- Tuesday, September 28, 2010 Aggregate Plants
- Wednesday, September 29, 2010 Hot Mix Asphalt Plants
- Thursday, September 30, 2010 Landfill Gas Control Facilities
- Friday, October 1, 2010 Polyester/Epoxy Resin, Fiberglass and Composite Manufacturing

There are no registration fees for state, local and tribal air agency staff

**PLEASE FAX COMPLETED FORM BY
FRIDAY, AUGUST 27, 2010 TO:**

WESTAR Council – Attn: Jeff Gabler
715 SW Morrison Street, Ste. 503
Portland, OR 97205
Tel: (503) 478-4955
Fax: (503) 478-4961



**Aggregate Plants
CARB Course #243
Phoenix, Arizona
Tuesday, September 28, 2010**

Tentative Agenda

- | | |
|-------|---|
| 8:30 | Introduction/Background/Application/History |
| 9:00 | Sand & Gravel Operations
Mining/Screening/Mat Handling
Washing/Stockpiling/Load-Out |
| 10:00 | Break |
| 10:15 | Crushed Rock Facilities
Mining/Crushing/Mat Handling/Washing
Stockpiling/Load-Out |
| 10:45 | Sources of Air Emissions |
| 11:00 | Rules & Regulations |
| 11:30 | Emission Control Methods |
| 12:00 | Lunch |
| 1:00 | Inspector Safety |
| 1:30 | Site Visit |
| 2:00 | Mock Inspection |
| 4:00 | Review & Course Exam |
| 5:00 | Adjourn |



**Hot Mix Asphalt Plants
CARB Course #242
Phoenix, Arizona
Wednesday, September 29, 2010**

Tentative Agenda

8:30	Introduction
8:45	Definitions & Types of HMA Plants
9:20	Batch Plants
9:30	Break
9:45	Batch Plants (Cont'd)
10:15	Drum or Continuous Plants
10:45	Break
11:00	Impacts on Air Quality
11:20	Control of Air Pollutants
12:00	Lunch
1:00	Objectives of the Compliance Inspection
1:30	Inspector Safety
2:00	Site Visit
3:30	Review & Course Exam
4:30	Adjourn



**Landfill Gas Control Facilities
CARB Course #285
Phoenix, Arizona
Thursday, September 30, 2010**

Tentative Agenda

8:30	Introduction & Course Overview
8:45	Landfill Fact and Figures
9:00	Primary Air Pollutants from Landfills
10:00	Break
10:15	Landfill Gas Control Devices
10:45	Secondary Air Pollutants
11:15	Monitoring Equipment
12:00	Lunch
1:00	Rules, Regulations and Laws
1:30	Inspection of Landfill Gas Operations
2:00	Site Visit
4:30	Review & Course Exam
5:00	Adjourn



Polyester/Epoxy Resin, Fiberglass & Composite Manufacturing

CARB Course #261

Phoenix, Arizona

Friday, October 1, 2010

Tentative Agenda

8:30	Introduction & Course Overview
9:00	Plastic Resin Uses & Theory
9:15	Plastic Resin & Composites Production Operations
10:00	Break
10:15	Plastic Resin & Composites Production Operations (cont'd)
11:15	Emission & Control Techniques
11:45	Emission Calculations & HAPs
12:00	Lunch
1:00	Air Control Devices
1:30	Federal NESHAPs and MACTs
2:00	BACT, RACT and Permits
2:15	Inspection Procedures & Safety
2:30	Site Visit
4:30	Review & Course Exam
5:00	Adjourn

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