Western States Air Resources Council  
(WESTAR Council)  
and  
National Council on Aging  
(NCOA)  

OCTOBER 20-23, 2014  

Training Location  
Hawaii Clean Air Branch  
919 Ala Moana Blvd, 5th Floor  
Honolulu, HI 96814  
Phone: (808) 586-4200  

Continuous Emission Monitoring (NACT 221)  
Monday, October 20, 2014  
8:30 am – 5:00 pm  
*w/site visit  

Fugitive Dust (NACT 252)  
Tuesday, October 21, 2014  
8:30 am – 5:00 pm  

Aggregate, Hot Mix Asphalt, Concrete Batch Plants (NACT 246)  
Wednesday, October 22 & Thursday, October 23, 2014  
8:30 am – 5:00 pm  
*w/site visit  

Registration Deadline: Friday, September 26, 2014  

*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
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REGISTRATION INSTRUCTIONS:

First Time Users:
Please go to: www.apti-learn.net and follow all of the below steps:
1. Click on the “First time user? Click here to register” link on the left side of the webpage;
2. First screen requires: 1) work email address; 2) first and last names; 3) password; and 4) security question;
3. Second screen asks about affiliation/agency – click *WESTAR (Western States Air Resources Council);
4. At this point a drop-down menu will appear that lists 15 western states, click the state in which your agency resides;
5. Once you have selected the state another drop-down menu will appear which asks you to identify the specific agency that you work for;
6. Third screen includes a list of job functions and other profile information. You can click as many (or few) job functions as appropriate. Once you have completed this third screen, you are done setting up your profile.

After completing the profile:
1. Click the “Home” tab in the upper left hand corner;
2. The Home Page includes the 2014 Training Calendar below the “Welcome” and “APTI LMS Training Videos”;
3. Scroll down the 2014 Training Calendar until you see training course that you are interested in registering for;
4. On the right side you will see a “register” link;
5. Click the “register” link, and voila you are registered (be patient it takes a few seconds for the confirmation note to pop-up);
6. You will receive an automatically generated email saying that you have been placed on a waiting list (this is so unapproved attendees can be weeded out).
7. Once I have approved you, you will receive a second email saying you are enrolled.

Previously Registered Users:
1. Enter email address and password in appropriate spaces;
2. Go to step 7 (above) and follow directions.

IF YOU NEED ASSISTANCE REGISTERING FOR A COURSE PLEASE CONTACT

JEFF GABLER AT:
(503) 478-4955
JGABLER@WESTAR.ORG
### Tentative Agenda

**8:30**  
Introduction/Course Overview/Pre-Test

**9:00**  
CEM Regulations

**9:30**  
CEM Basic Theory and Operations

**10:00**  
Break

**10:15**  
CEM Basic Theory and Operations (continued)

**10:45**  
CEM System Components

**11:15**  
CEM System Certification Requirements

**12:00**  
Lunch (on your own)

**1:00**  
Inspection, Quality Assurance and Enforcement

**2:00**  
Site Visit

**4:00**  
Review & Course Examination

**5:00**  
Adjourn
Fugitive Dust – NACT #252
Honolulu, Hawaii
Tuesday, October 21, 2014

Tentative Agenda

8:00  Welcomes, Introductions & Registration
8:15  Lesson I: Particular Matter Primer
8:45  Lesson II: Fugitive Dust Overview
9:00  Lesson III: Rules & Regulations Adopted to Control Fugitive Dust
10:00 Break
10:30 Lesson III: Rules & Regulations Adopted to Control Fugitive Dust (cont’d)
11:00 Lesson IV: Methods to Determine Federal Violations
12:00 noon  Lunch (on your own)
1:00  Lesson IV: Local Air Districts: Current Rules/Regulations
2:00  Lesson V: Dust Control Measures
2:30  Break
3:00  Lesson VI: Dust Control Plans/Interactive
3:30  Community Outreach
4:00  Test/Wrap-Up & Evaluations
5:00  Adjourn
Aggregate, Hot Mix Asphalt, Concrete Batch Facilities – NACT #246
Honolulu, Hawaii
Wed., October 22 – Thurs., October 23, 2014

Tentative Agenda

Wednesday, October 22

**Aggregate Plants**

8:30  Introduction, Course Overview, & Pre-Test

8:45  History

9:00  Health Effects

9:30  Industry Overview

10:00  Break

10:15  Process Equipment

10:45  Emission Control Methods

11:30  Inspection Techniques

12:00  Lunch (on your own)

**Concrete Batch Plants**

1:00  History

1:15  Health Impacts

1:30  The Concrete Process

2:00  Industry Description

2:45  Inspection Procedures
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
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<tbody>
<tr>
<td>3:00</td>
<td>Break</td>
</tr>
<tr>
<td>3:15</td>
<td>Inspection Procedures <em>continued</em></td>
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<tr>
<td>4:00</td>
<td>Engineering Evaluation</td>
</tr>
<tr>
<td>5:00</td>
<td>Adjourn</td>
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**Thursday, October 23**

**Hot Mix Asphalt Plants**

<table>
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<th>Event</th>
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<tbody>
<tr>
<td>8:30</td>
<td>Introduction, Course Overview, &amp; Pre-Test</td>
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<tr>
<td>8:45</td>
<td>Emissions and Health Effects</td>
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<tr>
<td>9:00</td>
<td>The Process</td>
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<td>10:45</td>
<td>Emission Control Methods</td>
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<tr>
<td>12:00</td>
<td>Lunch (on your own)</td>
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<tr>
<td>1:00</td>
<td>Site Visit</td>
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<tr>
<td>4:30</td>
<td>Course Examine &amp; Review</td>
</tr>
<tr>
<td>5:00</td>
<td>Adjourn</td>
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