



Principles and Practices of Air Pollution Control

APTI 452

Agenda

Day 1 – March 20, 2018

- 8:30 - 9:15 Course Registration and Overview – Mary Boyer
- 9:15 - 9:30 Pre Test – Mary Boyer
- 9:30 – 10:30 Lesson 1: Control Program History – Joe Paisie
- 10:30 – 10:45 Break
- 10:45 – 11:45 Lesson 2: Human Health and Environmental Effects of Air Pollution – Mary Boyer
- 11:45 – 1:00 Lunch
- 1:00 – 1:45 Lesson 3: Transport and Dispersion of Air Pollution – Joe Paisie
- 1:45 – 2:45 Lesson 4: Indoor Air Pollution – Mary Boyer
- 2:45 – 3:00 Break
- 3:00 – 4:30 Lesson 5: The United States Clean Air Act – Joe Paisie

Day 2 – March 21, 2018

- 8:30 - 9:30 Lesson 6: Ambient Air Quality Monitoring – Joe Paisie
- 9:30 - 10:30 Lesson 7: Measurement of Pollutant Emissions – Mary Boyer
- 10:30 – 10:45 Break
- 10:45 – 12:00 Lesson 8: Emissions Inventory – Mary Boyer
- 12:00 – 1:15 Lunch
- 1:15 – 2:30 Inventory Lesson 9: Control of Stationary Source (Particulate Matter) – Joe Paisie
- 2:30 – 3:30 Lesson 10: Control of Stationary Source (Gaseous Emissions) – Joe Paisie

3:30 – 3:45 Break

3:45 – 4:30 Lesson 11: Control of Mobile Source Emissions – Mary Boyer

Day 3 – March 22, 2018

8:30 - 9:00 Lesson 12: Pollution Prevention – Mary Boyer

9:30 - 10:30 Lesson 13: Laws and Regulations – Joe Paisie/Mary Boyer

10:30 – 10:45 Break

10:45 – 12:00 Lesson 14: Compliance and Enforcement – Mary Boyer

12:00 – 1:15 Lunch

1:15 – 3:00 Course Review – Student Question/Answer Session – All Instructors
Post Test
Closing Comments

3:00 Adjourn