

Agenda for APTI Course No. 452

Principles and Practices of Air Pollution Control

Sponsored by the
Southeast States Air Resource Managers, Inc.
526 Forest Pkwy Ste F
Forest Park GA 30297-6140

Held at
Courtyard by Marriott, Columbia Downtown at USC
630 Assembly Street
Columbia, SC 29201
July 16-18, 2013

Course Moderator & Speaker
Taylor Beard, PhD, P.E.

Tuesday, July 16, 2013

Unit	Time	Subject	Manual Pages
	8:30-8:45	Introductory and Welcome	
	9:00-9:30	Pre-Test	
1.	9:30-10:45	Control Program History	Chapter 1
	10:45-11:00	Break	
2	11:00-12:00	Health & Environmental Effects of Air Pollution	Chapter 2
	12:00-1:00	Lunch	
3.	1:00-2:10	Transport and Dispersion of Air Pollution	Chapter 3
	2:10-2:20	Break	
4.	2:20-3:00	Indoor Air Pollution	Chapter 4
		Break	
5.	3:10-4:30	The U. S. Clean Air Act	Chapter 5
	4:30	Adjourn for the Day	

Homework: Read Chapters 1 through 5; Work the Review Exercises

Wednesday, July 17, 2013

Unit	Time	Subject	Manual Pages
	8:30-9:00	Discuss Review Exercises	Chapters 1-5
6.	9:00-10:30	Ambient Air Quality Monitoring	Chapter 6
	10:30-10:45	Break	
7.	10:45-12:00	Emissions Measurements	Chapter 7
	12:00-1:00	Lunch	
8.	1:00-2:00	Emissions Inventories	Chapter 8
	2:00-2:10	Break	
9.	2:10-3:20	Control of Particulates from Stationary Sources	Chapter 9
	3:20-3:30	Break	
10.	3:30-4:30	Control of Gaseous Emissions from Stationary Sources	Chapter 10
	4:30	Adjourn for the Day	

Homework: Read Chapters 5 through 10; Work the Review Exercises

Thursday, June 18, 2013

Unit	Time	Subject	Manual Pages
	8:30-9:15	Discuss Review Exercises	Chapters 6-10
11.	9:15-10:30	Control of Mobile Sources	Chapter 11
	10:00-10:45	Break	
12.	11:45-12:00	Pollution Prevention	Chapter 12
	12:00-1:00	Lunch	
13.	1:00-2:00	Laws and Regulations	Chapter 13
	2:00-2:15	Break	
14.	2:15-3:00	Compliance and Enforcement	Chapter 14
	3:00-3:30	Discuss Review Exercises	Chapters 11-14
	3:30-4:30	Final Examination	
	4:30	Adjournment	