

Course 400
Introduction to Air Toxics
 December 12 – 15, 2022

AGENDA

LOCATION
On-Line Presentation
 CenSARA

INSTRUCTORS
 William Franek; Ph.D., P.E., DEE
 Lou DeRose; J.D., M.S., P.E.

DAY & TIME	SUBJECT	SPEAKER
Monday, Dec. 12 (Central Time)		
9:00	Introduction	W. Franek
9:15	History of Air Toxic Regulation	L. DeRose
10:15	Regulation of Air Toxics	L. DeRose
10:45	BREAK	
11:00	Regulation of Air Toxics (cont.)	L. DeRose
12:00	Air Toxics: Chemicals, Sources & Emission Inventories	W. Franek
1:15	ADJOURN	
Tuesday, Dec. 13		
9:00	Air Toxics: Chemicals, Sources & Emission Inventories (cont.)	W. Franek
9:15	Introduction to Risk Assessment	W. Franek
10:30	BREAK	
10:45	Dispersion, Transport, Fate & Modeling of Air Toxics	W. Franek
11:45	Exposure Assessment	W. Franek
1:15	ADJOURN	
Wednesday, Dec. 14		
9:00	Exposure Assessment (cont.)	W. Franek
9:15	Hazardous Identification and Dose Response	L. DeRose
10:15	Risk Characterization	L. DeRose
10:45	BREAK	
11:00	Risk Characterization (cont.)	L. DeRose
11:30	<i>Toxic Trials</i> (film)	
12:30	Ambient Monitoring for HAP's	W. Franek
1:15	ADJOURN	
Thursday, Dec. 15		
9:00	Ambient Monitoring for HAP's (cont.)	W. Franek
9:15	Source Sampling for HAP's	W. Franek
10:30	BREAK	
10:45	Controls of HAP's for Stationary Sources	W. Franek
1:15	ADJOURN	

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