Course 400

**Introduction to Air Toxics**

**2022 - 2025**

**AGENDA**

 **LOCATION INSTRUCTORS**

*On-Line* Presentation William Franek; Ph.D., P.E., DEE

CenSARA Lou DeRose; J.D., M.S., P.E.

# DAY & TIME SUBJECT SPEAKER

***Monday***

 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

 1:00 ADJOURN

***Tuesday***

 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

 1:00 ADJOURN

***Wednesday***

 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 *Toxic Trials* (film)

 12:30 Ambient Monitoring for HAP’s W. Franek

 1:00 ADJOURN

***Thursday***

 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

 1:00 ADJOURN

**Course Instructors**:

William J. Franek, Ph.D., P.E., DEE Louis DeRose, J.D., M.S., P.E.

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