



U.S. EPA Region 4 Ambient Air Monitoring Workshop

March 28-30, 2023
Chattanooga, TN, USA



Tuesday, March 28

8:00 AM – 9:00 Registration & Networking		
9:00 – 9:45	Welcome Back in person (after 5 years!) Welcome to Chattanooga	K. Harris (LSASD) / K. Lusky (ARD) R. Drumeller (Chattanooga-Hamilton County, TN APCB)
	Workshop Meeting Guidelines & Tips Staffing Updates	LSASD / ARD LSASD / ARD / SLTs
9:45 – 10:15	Quick Monitoring Updates Ozone TAD, ARP/IRA, QAPPs	LSASD / ARD
10:15 – 10:45	<i>BREAK</i>	
10:45 – 11:15	New EPA Region 4 Staff Experiences	LSASD / ARD
11:15 – 12:00	Control Charts	T. Bedel (LSASD) / SC DHEC
12:00 PM – 1:15	<i>LUNCH</i>	
1:15 – 1:30	AIRS & AQS: A History Lesson	B. Pugh (Tennessee DEC)
1:30 – 2:30	Data Analysis Tools Demo	F. Yasmin (Georgia EPD)
2:30 – 3:00	<i>BREAK</i>	
3:00 – 4:00	FRM PM2.5 Data Validation	LSASD
4:00 – 5:00	Exhibition Viewing	(EPA available for discussion)

Wednesday, March 29

8:30 AM – 9:00	Internal QAPP Assessments	T. Bedel / K. Harris
9:00 – 10:00	TSA Improvement	LSASD
10:00 – 10:30	<i>BREAK</i>	
10:30 – 11:30	PM NAAQS Proposal	T. Hanley (EPA OAQPS)
11:30 – 12:00	Network Plan Considerations	ARD
12:00 PM – 1:15	<i>LUNCH</i>	
1:15 – 2:30	Air Sensor Panel Discussion/Study Results	D. Garver (ARD) / Tennessee DEC / Sarasota County, FL / Louisville, KY
2:30 – 3:00	<i>BREAK</i>	
3:00 – 3:30	SPODs and Fence-line Monitoring	ARD

3:30 – 4:00	Calvert City Air Toxics Monitoring: Lessons Learned	J. Miller (Kentucky DAQ)
4:00 – 5:00	Exhibition Viewing	(EPA available for discussion)

Thursday, March 30

8:30 AM – 9:15	SO₂ and NO_x – A Success Story	C. Sanders (Kentucky DAQ)
9:15 – 10:00	Embrace the Change: The Data Validation Journey	G. Curvin (Alabama DEM)
10:00 – 10:30	<i>BREAK</i>	
10:30 – 11:15	AQS Basics & Common Reports' Usage	ARD / LSASD
11:15-12:00 PM	TSA Improvement – Feedback & Open Discussion	SLTs / LSASD

Other notes:

- All times listed are in Eastern Daylight Time.
- EPA Region 4 staff will be available for discussion during the “Exhibition Viewing” time periods. This time is available on a first come, first serve basis. Please let us know if you wish to schedule a discussion to ensure the appropriate staff are available.
- Location information:
[The Read House](#)
 107 W. MLK Blvd.
 Chattanooga, TN 37402
 P: (423) 266-4121
- Workshop presentations will be distributed as pdfs to all Region 4 state, local, and tribal ambient air monitoring staff following the workshop.
- A survey will be sent to attendees following the workshop to solicit feedback.