Alabama Department of Environmental Management

30th Alabama UST Assessment and Remediation Conference

Wetumpka Civic Center
410 S. Main Street, Wetumpka, Alabama

Tuesday, August 27, 2024

DRAFT AGENDA

7:30 am to 8:30 am	**Registration**
8:30 am to 8:45 am	**Opening Remarks & Welcome**
8:45 am to 9:05 am	**Items of Interest/Trust Fund Update -** *John Dean*
9:05am to 9:35 am	**"Fundamentals and Application of Compound Specific Stable Isotope Analysis in Site Assessment and Remediation" -** *Ann Ojeda, Ph.D., Auburn University*
9:35 am to 10:00 am	**TBA**- *Jim Fineis, Total Vapor Solutions*
10:00 am to 10:15 am	**Break- Visit the Displays**
10:15 am to 10:55 am	**"Passive Groundwater Sampling" -** *Chase Varhol, EON Products*
10:55 am to 11:15 am	**"Passive Diffusion Bags Case Study" -** *Meghan DiGiorgio, Terracon*
11:15 am to 11:45 am	**TBA-** *Greg Dyer, Nova Geotechnologies*
11:45 am to 1:15 pm	**Lunch Break on Your Own**
1:15 pm to 1:40 pm	**"Hydraulic Fracturing for Treatment of Aromatic Hydrocarbons at Low-Permeability Sites" -** *Drew Baird, FRx*
1:40 pm to 2:10 pm	**"Strategic Utilization of HRSC Subsurface Imaging Technologies to Optimize the Remediation Phase" -** *Hannah Anderson, Eagle Synergistics*
2:10 pm to 2:40 pm	**"Deployment of Multiple Technologies to Identify the Source of Petroleum Releasing from Seeps to a Creek and Residential Neighborhood in Gallatin, TN" -***Tyler Roy, PM Environmental*
2:40 pm to 3:05 pm	**"Optimizing High-Resolution Site Characterization: Avoiding Pitfalls and Misinterpretations" -** *Briana McDowell, Ph.D., Columbia Technologies*
3:05 pm to 3:20 pm	**Break- Visit the Displays**
3:20 pm to 3:45 pm	**TBA-** *Andrew Kiggen, Regenox*
3:45 pm to 4:05 pm	**"Evolution of Equipment Selection, Lessons Learned, General Trends"-** *Ed Tung, MK Environmental, Inc.*
4:05 pm to 4:30 pm	**"Advanced Data Analysis (ADA) Definitively Answers Why Remedial Goals are Not Met and Evaluates the Possibility of Unknown Releases at Sites with Exhausted Funding"** - *William Benni, IAtM, LLC*
4:30 pm – 4:45 pm	**Questions and Answers / Adjourn**