



**2016 Alabama Department of Environmental Management 16th Annual Groundwater Conference
Gordon Persons Building Auditorium, Montgomery, Alabama
Wednesday, June 8, 2016**

7:30 am – 8:00 am	Registration
8:00 am – 8:20 am	Welcome and Opening Remarks
8:20 am – 8:50 am	<i>Groundwater Monitoring and Modeling: New Tools and Opportunities</i> William Cunningham, USGS
8:50 am – 9:30am	<i>A Mercaptan Investigation In Two Aquifers</i> Marshall Eschete, McFadden Engineering
9:30 am – 10:10 am	<i>Groundwater Remediation of a Large Fuel Hydrocarbon Plume in Moundville, AL</i> Bob Goodson, CH2M Hill
10:10 am – 10:35 am	Break
10:35am – 11:15 am	<i>Emerging Contaminants in Groundwater: 1,4-dioxane and Poly- and Perfluoroalkyl Substances (PFAS)</i> Erika Houtz, Arcadis
11:15 am – 11:45 am	<i>Long-term Management of Monitored Natural Attenuation for a Hydrocarbon Plume, Lessons Learned</i> Benjamin Grove, MWH Global
11:45 am - 1:15 pm	Lunch on your own (eat in the cafeteria or visit nearby restaurants)
1:15 pm – 1:55pm	<i>Groundwater Management and Policy in Alabama: How Much is Enough?</i> Marlon Cook, GSA
1:55 pm – 2:25 pm	<i>Overcoming the Challenges of Chlorinated Solvent Sites by Using Design and Implementation Best Practices</i> Eliot Cooper, Cascade Technical Services
2:25 pm – 2:50 pm	Break
2:50 pm – 3:30 pm	<i>Guaranteeing Chemical Release Mitigation Project Outcomes with the Aid of High Resolution Data Sets</i> Roger Lamb, Roger Lamb Consulting
3:30 pm – 4:00 pm	<i>Synergistic Remediation Using EZVI, Carbon Sources and KB-1 to Promote the Risk-Based Cleanup of Chlorinated Ethenes at a Historical Train Derailment Site</i> Les Porterfield, TEA Inc.
4:00 pm – 4:30 pm	<i>Improve In Situ Chemical Oxidation Performance in Source Areas</i> Patrick Hicks, PeroxyChem