

Speaker Schedule

<i>Thursday, October 5</i>		<i>Topic</i>
7:30-9:00	Registration/Continental Breakfast	
8:30-9:00	Rick Kolb, <i>Duncklee & Dunham, VI Conference Chair</i> Greg Hempen, <i>EcoBlast, AEG President</i> Jim Bateson, <i>Superfund Section Chief, NC Division of Waste Management</i> Maddie German, <i>Smith Gardner Inc., AEG Carolinas Chair</i>	Welcome/Opening Remarks
Session 1 Moderator: Rohit Warriar, Geosyntec		
9:00-9:30	Blayne Hartman, <i>Hartman Environmental Geoscience (Solana Beach, CA)</i>	<u>Keynote</u> - The Vapor Intrusion Pathway: Real News or Fake News?
9:30-10:00	Delonda Alexander, <i>NCDWM</i> , and Genna Olson, <i>Hart & Hickman (Raleigh, NC)</i>	The Impact of Vapor Intrusion on Risk-Based Closure in North Carolina
10:00-10:30	Keri Hallberg, <i>CH2M (Charlotte, NC)</i>	Innovative Methods for Vapor Intrusion Site Assessment: Progress Since the 2015 VI Guidance
10:30-10:45	Break	
Session 2 Moderator: Jenn Thomas, Jenn Tec		
10:45-11:15	Kenneth Tramm, <i>Modern Geosciences (Colleyville, TX)</i>	Tools and Methods to Inform Real-time Vapor Intrusion Screening
11:15-11:45	Harry O’Neill, <i>Beacon Environmental Services (Forest Hill, MD)</i>	Time-Integrated, Passive Indoor Air Sampling for a Better Vapor Intrusion Risk Assessment
11:45-12:15	Bob Roth, <i>Terracon (Denver, CO)</i>	The Use of Variable Slot Spacing in Sub-Slab Vapor Collection Laterals to Ensure a Uniform Distribution of Sub-Slab Vacuum and Zone of Vapor Collection Influence in Vapor Mitigation Systems
12:15-1:30	Lunch	
Session 3 Moderator: Adam Phillips, Prism Laboratories		
1:30-2:00	Tom Hatton, <i>Clean Vapor (Blairstown, NJ)</i>	Effects of weather and designing dynamic vapor mitigation systems for buildings with low permeable soils
2:00-2:30	Bill Wertz, <i>Geosyntec (Castleton on Hudson, NY)</i>	Use of Mass Loading Assessments to Characterize VI Potential at a Former Dry Cleaner
2:30-3:00	Helen Dawson, <i>Geosyntec (Washington, D.C.)</i>	Using Mass Loading Assessments to Characterize Potential Short and Long-Term Vapor Intrusion Impacts
3:00-3:30	Todd Creamer, <i>Geosyntec (Portsmouth, NH)</i>	Management Strategy for Short-term Exposure to Trichloroethylene at Vapor Intrusion Sites
3:30-4:00	Break	

Vapor Intrusion: The Conference II – Legal, Technical and Regulatory Perspectives
 October 5-6, 2017
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Session 4 Moderator: Grady Shields, Wyrick Robbins Yates & Ponton		
TCE Panel		
4:00-4:30	Rod Thompson, August Mack Environmental <i>(Indianapolis, IN)</i>	<u>Keynote</u> - Start with a better understanding of what the TCE screening level numbers really mean. This is not toxicology or even hard science. It is a more a simple understanding of the Reference Concentration on which screening levels are built and the “process” used to derive the health based reference concentration. EPA allows flexibility in how one applies this number, similar to how cancer numbers can be applied with a range.
4:30-5:00	Ed Pfau, <i>Hull & Associates</i> <i>(Columbus, OH)</i>	How do we get from an understanding of the EPA flexibility in the Reference Concentration to actual boots on the ground thinking in the field? This will require a practitioner with a regulatory background. Ed will provide an understanding of the range, levels at which one should be concerned about developmental effects, and examples of exposure levels and how to make decisions in the field based on those levels.
5:00-5:30	David Gillay, <i>Barnes & Thornburg LP</i> <i>(Indianapolis, IN)</i>	It is important to understand the liability position clients may be in when there is TCE exposure. David will present examples of liability cases, explore potential strategies to protect the public and still minimize the liability risk to your client, and get a sense of where USEPA and the legal field is going with TCE.
5:30-6:00	Laura Trozzolo, <i>TRC</i> <i>(Denver, CO)</i>	Field decisions are made by a strong understanding of the “fetal heart malformations and developmental risk.” Laura has studied TCE for many years and has great insight into how the Agency for Toxic Substances and Disease Registry (ATSDR) regulates TCE, and an understanding of how confident we can be by using some flexibility in regulation.
6:00~6:30	Questions from the audience	
6:30-7:30	Social	

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Friday, October 6		Topic
7:00-8:00	Continental Breakfast	
7:50-8:00	Walt Plekan, AECOM <i>(Raleigh, NC)</i>	Welcome/Opening Remarks
Session 5 Moderator: Walt Plekan, AECOM		
8:00-8:30	Henry Schuver – EPA <i>(Washington, D.C.)</i>	<u>Keynote</u> - Finding Practical Solutions for the Chlorinated VI Pathway
8:30-9:00	Jordan Kleine – Land Science <i>(Atlanta, GA)</i>	Vapor Intrusion Mitigation Trends and Technologies for Brownfield Redevelopment
9:00-9:30	Lenny Siegel – Center for Public Environmental Oversight <i>(Vice Mayor of Mountain View, CA)</i>	Protecting future occupants - The risk of VI at redeveloped sites
9:30-9:45	Break	
9:45-10:15	Grady Shields, Wyrick Robbins <i>(Raleigh, NC)</i>	When Vapor Intrudes: VI in Business Transactions
10:15-10:45	Susan Cooper, Womble Carlyle <i>(Charlotte, NC)</i>	Summary of recent legal cases involving claims related to vapor intrusion
10:45-11:15	Christie Zawtock, Hart & Hickman <i>(Charlotte, NC)</i>	VI Investigation and Mitigation Approaches for Large Buildings
11:15-12:30	Lunch	
Session 6 Moderator: Paul Konnik, Con-Test Analytical Laboratory		
12:30-1:00	Jim Fineis, Atlas Geo <i>(Alpharetta, GA)</i>	Conducting large-scale vapor intrusion projects, lessons learned, and suggestions how to improve the process
1:00-1:30	Matt Lahvis, Shell Projects and Technology (US) <i>(Houston, TX)</i>	Vertical Screening Distances for Assessing Total Petroleum Hydrocarbon Vapor Intrusion Risk at Underground Storage Tank Sites
1:30-2:00	Tod Kopyscinski, Con-Test Analytical Laboratory <i>(East Longmeadow, MA)</i>	Data Quality for Vapor Intrusion -- TO-15/TO-17 samples
2:00-2:30	Blayne Hartman, Hartman Environmental Geoscience	Continuous Monitoring of VOCs: Lessons Being Learned
2:30-2:45	Closing remarks - Rick Kolb	