

The Revised CAM: What You Need to Know
May 4 & May 13, 2010
AGENDA

8:00 – 8:15	Introduction	Paul Locke
8:15 – 8:45	Overview of Recent CAM Revisions Process and WSC-CAM-VII A	Paul Locke
8:45 – 9:30	Use of the Revised CAM Laboratory Certification Form & Presumptive Certainty Requirements/Clarifications	Jim Occhialini
9:30 – 10:00	Protocol Updates <ul style="list-style-type: none"> - Overview of Organic Protocol QC Requirements and Performance Standards - Overview of Inorganic Protocol QC Requirements and Performance Standards 	Liz Denly
10:00 – 10:15	Break	
10:15 – 10:45	New CAM Protocols <ul style="list-style-type: none"> - APH - TO-15 - Perchlorate 	Liz Denly
10:45 – 11:00	Effective Laboratory Communication	Jim Occhialini
11:00 – 12:00	CAM Revisions Interactive Discussion	Moderator

Biographies

Paul W. Locke

Mr. Locke has been with the Massachusetts Department of Environmental Protection (Mass DEP) since 1987 and is currently the Director for Response and Remediation in the Bureau of Waste Site Cleanup. In this role Mr. Locke oversees the development and implementation of regulations governing the state's privatized cleanup program, including the proposed soil and groundwater standards for perchlorate. As past head of the Department's Risk Analysis Group, he developed rules on characterizing human and environmental risks at waste sites and was co-author of the Department's Guidance for Disposal Site Risk Characterization.

Currently Mr. Locke is overseeing a comprehensive re-evaluation of the state cleanup standards and changes to the way Mass DEP regulates asbestos in soil.

Mr. Locke holds a Bachelor's degree in Chemistry from Harvard College and a Master's degree in Civil Engineering from the Tufts University program in Public Health.

James Occhialini

James Occhialini is Vice President - Technical Sales at Alpha Analytical Labs. He provides extensive project-level technical support in the areas of data interpretation; data usability; sampling and analytical method selection; and quality assurance/quality control. He is active in several industry associations including serving as president of the Independent Testing Laboratories Association (ITLA) and a member of LSP Association (LSPA) Technical Practices Committee.

Mr. Occhialini also is a member of MassDEP workgroups addressing data quality issues including: MCP Data Quality Enhancement; the EPH/VPH Workgroup; and Representativeness Evaluation and Data Usability. He has served as a trainer for the ten sessions of MCP Data Quality Enhancement Program training provided by the MassDEP and the recent LSPA Data Usability and the MCP training.

Elizabeth Denly

Elizabeth Denly is a Senior QA chemist at TRC with over 20 years of experience. Ms. Denly is responsible for providing QA/QC oversight as well as chemistry support in support of a variety of environmental investigations including contaminant

ambient air monitoring, delineation, human health and ecological risk assessments, risk-based soil cleanups, and remediation programs. She has provided this oversight under different regulatory programs, including MassDEP, EPA Region I, EPA Region II, NYSDEC, and NJDEP.

Ms. Denly has worked closely with MassDEP on several projects. Currently, she is the contract lead, working in conjunction with NEH and under the direction of MassDEP, to revise the CAM, create new CAM protocols, and provide training for laboratories. She has been an active member of several Work Groups within MassDEP, including the Work Groups for APH, EPH/VPH Revisions, Data Usability, and the original Data Quality Enhancement Work Group.