

A Standards in Trade (SIT) Workshop: China Brownfields Remediation

**Williford-A Room, Hilton Chicago Hotel, 720 South Michigan Avenue, Chicago IL
September 1, 2015**

PRELIMINARY AGENDA

Time	Activity	Scope
8:00am	Registration and Breakfast	
9:00am.	WELCOME	
	— Gordon Gillerman , Director, Standards Coordination Office, National Institute of Standards and Technology (NIST)	<i>Workshop objectives & the role of standards</i>
9:10am	OPENING REMARKS	
	— HEAD OF U.S. DELEGATION Robert D. Agee , Assistant to the Mayor of Annapolis, MD, and Consultant, ICMA	<ul style="list-style-type: none"> • <i>Evolution of U.S. brownfields remediation</i> • <i>Expectations for this workshop</i>
	— HEAD OF CHINA DELEGATION Zang Wenchao , Deputy Director, Chief Engineer, Solid Waste and Chemicals Management Center (SCC). Ministry of Environmental Protection (MEP), People's Republic of China	<ul style="list-style-type: none"> • <i>Future vision of brownfields remediation in China</i> • <i>Expectations for this workshop</i>
9:45am– 3:15pm	OVERVIEW OF U.S. APPROACHES TO BROWNFIELD REMEDIATION	
	Moderator: David Grossman , Director, ICMA International, International City/County Management Association	
9:45am	— SESSION SYNOPSIS David Grossman	
9:50am	— POLICY ISSUES AND PROJECT MANAGEMENT Yong Wu , Vice President for Operations, Jiangsu DDBS Environment Remediation Co., LTD (DDBS)	<i>Overview of U.S. & China regulatory issues & how parties are involved</i>
10:30am	Networking Break	
10:50am	— STANDARDS OVERVIEW TBA , Title, ASTM International	<i>A review of the established & emerging standards impacting brownfields remediation</i>
11:30am	— SITE ASSESSMENT Jim Powell , Consultant, Mostardi Platt, and former Executive Director, Air and Waste Management Association	<i>Impact on public health & future site use:</i> <ul style="list-style-type: none"> • <i>Site assessment to determine type, level, & extent of contamination</i> • <i>Demonstrating the success of the remediation</i>
12:10pm	GREETINGS AND INTRODUCTION TO THE BROWNFIELDS 2015 CONFERENCE	
	Mathy Stanislaus , Assistant Administrator for the Office of Solid Waste and Emergency Response, U.S. Environmental Protection Agency	
12:20pm	Workshop Group Photo	

Time	Activity	Scope
12:30pm	Lunch and Overview of Brownfields 2015 Conference — Brownfields 2015 Conference Overview by Tad McGalliard , ICMA China Center	<i>Make the most of your Brownfields Conference participation.</i>
OVERVIEW OF U.S. APPROACHES TO BROWNFIELD REMEDIATION - continued		
1:15pm	— TESTING AND DATA MANAGEMENT David Friedman , Technical Advisor, American Council of Independent Laboratories	<i>Methods, techniques, & protocols:</i> <ul style="list-style-type: none"> • <i>The why of on-site testing methods & techniques, laboratory protocols</i> • <i>Sample shipping to ensure sample remains valid</i>
1:55pm	— GROUNDWATER AND SOIL REMEDIATION Mark Zeko , Vice President and Principal Hydrologist, EEC Environmental David Bernier , Senior Project Geologist/East Coast Manager, EEC Environmental	<ul style="list-style-type: none"> • <i>Subsurface mapping to identify potential areas of contamination & contaminant flow; groundwater sampling, subsurface measurement techniques</i> • <i>How to manage remediation to minimize removal & disposal of "clean" material emphasizing on investigation & conceptual model, soil & groundwater, & Vapor intrusion integration, risk based remediation etc.</i>
3:05pm	Networking Break	
3:25pm	— HEAVY METALS Charles Hegberg , Mid-Atlantic Manager/Sr. Environmental Consultant, Skelly and Loy, Inc.	<i>Innovation in neutralizing, removal, & containment</i>
4:05pm	— METHODS OF TRAINING Atul Salhotra , Founding President, Risk Assessment & Management (RAM) Group of Gannett Fleming, Inc.	<i>Addressing soil & related water contamination issues</i>
4:45pm	CLOSING REMARKS AND NEXT STEPS — China Delegation: Zang Wenchao — U.S. Delegation: Robert D. Agee — NIST: Eric Puskar	<i>Review outcomes, areas where further information is needed, & next steps</i>
5:00pm	ADJOURN WORKSHOP	

NETWORKING RECEPTION

Following the workshop, all participants are invited to attend a special networking reception ~

Time 5:30pm-7:30pm

Place K&L Gates at 70 W. Madison Street, 2nd Floor

Many thanks to our sponsors:

EEC Environmental

Mandarin Environment

Skelly & Loy

ASTM International

Thank you all for your participation!

Visit the workshop website for posted presentations and any post-workshop updates:
<http://gsi.nist.gov/global/index.cfm/L1-4/L2-14/A-770>