

CSAP FALL 2015 PROFESSIONAL DEVELOPMENT WORKSHOP

Agenda

Morning Session: CSAP Update

Oct 28, 2015

9:00 - 9:05	Introduction: morning session Update from the President	Robin Jones
9:05 – 9:15	CSAP Special projects updates	Peter Reid
9:15 – 9:45	Performance Assessment Update Process and procedures	Reidar Zapf-Gilje
9:45 – 10:00	Detailed submission screening update Process and Procedures	Bob Symington
10:00-10:15	BC ELTAC new procedures	Cindy Ott Mark Hugdahl
10:15-10:45	Coffee Break	
10:45–11:10	Drycleaners – the dirty side of that clean suit Drycleaner sites constitutes one of the largest segments of contaminated sites in BC	Lesley Reid Christine Patterson
11:10–11:30	CSAP Survey of like organisations, how do we stack up?	Michael Sloan
11:30–11:50	Remediation through Redevelopment: The Perspective of the Development Industry on the Contaminated Sites Clean-up Process in B.C.	Jim Malick Bruno Thielmann
11:50 – noon	10 minutes question period	
12 noon–1:30	Lunch Break	

Afternoon Session: Ministry Update

1:30- 1:35	Introduction : afternoon session	Andrew Sorensen	
1:35 – 1:50	Ministry Update	Peggy Evans	
1:50 – 2:15	Omnibus Updates	Glyn Fox	
2:15- 2:25	Questions on Omnibus		
2:25 -2:35	The process for Risk Based Remediation of Historical Hazardous Waste(TBD)		
2:35 -3:00	Coffee Break		
3:00-3:10	Site Registry Access	Vince Hanemayer	
3:10- – 3:30	Understanding the new Water Act and implications for the CSR	Ian Graeme	
3:30 – 4:00	Panel Discussion: Workshop "take aways" Patrick Johnstone, UoBCM Kristi Thornhill, BCBC Bruno Thielmann, UDI Peggy Evans, MoE	Moderator Peter Reid	
Wind Up and Thank You			
Plea	Please join us a Mahoney and Sons on the lower level for a no host happy hour		



PRESENTATION ABSTRACTS

Drycleaners – the dirty side of that clean suit

Dry cleaning has had a sordid environmental history. We'll look at the history of dry cleaning, the types of machines and chemicals used over time. We'll look at what we need to worry about and why. We'll look at environmental impacts, successful treatment options including ISCO and risk assessment. We'll also take a look at recent new TRVs and what this might mean for updated site specific remedial standards compared to the existing BC standards.

BC ELTAC new procedures

New LEPH methodology for water is in the works. The new LEPH method will be more sustainable (less solvent), will more directly target the extraction of non-polar compounds found in petroleum hydrocarbons, and will be more prescriptive. The new method was posted on March 26, 2015 and is being finalized. BCELTAC members Mark Hugdahl and Cindy Ott will discuss the changes to the method, the implications to your LEPH data, and the question - What about silica gel cleanup?

Review of External Jurisdictions Engaging Professional Reliance Structured Programs for Regulatory Certifications/Recommendations on the Investigation and Remediation of Contaminated Sites

SLR Consulting Canada Ltd. On behalf of CSAP conducted an environmental review of regulatory regimes administering the contaminated sites industry outside of British Columbia, including other Canadian provinces, select states in the USA, the United Kingdom and Australia. The purpose of the study was to identify known or perceived strengths and weaknesses in terms of timing, cost and effectiveness of the different systems, with a focus on those involving Professional Reliance (PR) frameworks. Features of such PR frameworks that have demonstrated advantages in overcoming technical and non-technical obstacles to efficient site remediation will be presented for discussion.

Remediation through Redevelopment: The Perspective of the Development Industry on the Contaminated Sites Clean-up Process in B.C.

Developers are a key driver in cleaning up contaminated sites – especially in urban areas. As sites are redeveloped, they are remediated. However, the industry is facing several obstacles, which are undermining the clean-up of sites. The Urban Development Institute has prepared several recommendations to improve the site remediation process in the Province. They will be outlined in the seminar. In addition, a senior developer will be providing their perspective on managing redevelopment projects on contaminated land, and working with consultants.