

Exova/Element 20th Annual Environmental Seminar

**Hyatt Regency Calgary
700 Center ST SE Calgary, AB**

Registration in \$99.00
Call in at 403 291-2022 ex. 3 to Register

February 2nd, 2018

- 7:30 - 8:30** REGISTRATION AND HOT BUFFET BREAKFAST
- 8:30 - 8:45** INTRODUCTIONS
- 8:45 - 9:15** Pipelines, Wells and Blowout, Oh My! Challenges assessing a 70 year old oil and gas field for highway upgrading.
Mike Halliwell, M. Eng. Thurber Engineering Ltd
- 9:15 - 9:45** Historical Spill Management Challenges at An Active Gas 1950s Gas Plant Jason Hampson, Senior Environmental Scientist, Trace Associates
- 9:50 - 10:20** MORNING COFFEE BREAK AND NETWORKING SESSION
- 10:20 - 10:50** Using Natural Source Zone Depletion to Optimally Manage Petroleum Impacts at Remediation Site Tom Palaia, Principal Technologist, CH2M Hill
- 10:55 - 11:25** Complex Remediation of Hydrocarbon and Solvents In-Situ and Ex-Situ, Waste Segregation and Worker Risk Mitigation at a Former Chemical Blending Facility
Lori Vickerman, Project Manager, and Anthony Knofla, Founder and Senior Scientist Equilibrium Environmental

11:30 - 12:30 FULL COURSE LUNCHEON

12:30 - 1:00 How to Maintain a Good Relationship with Your Water Supply: A Love Story Michelle Taylor, Associate Engineer, Brent Lennox, Senior Hydrogeologist and Brent Morin, Hydrogeologist, Waterline Resources

1:00 - 1:30 Environmental Risk Assessment: An Effective Tool for Obtaining Regulatory Closure of Wellsites
Erik Martin, Toxicologist and Environmental Risk Assessment Team Lead, Secure Energy Services

1:30 - 2:00 AFTERNOON COFFEE BREAK AND NETWORKING SESSION

2:00 - 2:30 Clubroot Creep in Alberta and Direction for Field Staff Jay White, Principal, AQUALITY

2:30 - 3:00 AEP Regulatory Update
Gordon Dinwoodie, Land Reclamation Specialist, Alberta Environment and Parks