

Environment Business



Upping Your Game in Contaminated Sites Work

This course draws on the instructor's experience with urban and upstream oil and gas case studies to help you "up your game" in doing and managing contaminated sites work. It will be of interest to business, government, consulting, and other environmental professionals who are active in the area, and who are interested in learning more about topics such as:

- The Alberta framework for managing contaminated sites;
- How regulatory considerations of "adverse effect" drive remediation guidelines;
- Why the CSA standards for Phase I and II environmental site assessments are out-of-date;
- Tips and tricks for doing Phase One and Two Environmental Site Assessments;
- Groundwater does not always flow in a direction you expect;
- Assessing the Tier 2 fractured bedrock trigger;
- Conceptual site model gap analyses;
- Remediation and liability cost estimating in the face of uncertainty;
- Contaminated sites and real estate transactions;
- Common causes of remediation cost over-runs;
- Development of super-charged site management and closure plans;
- Site portfolio management and the Federal government program; and
- Project risk management of contaminated sites.

Instructor:

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Ken has over 30 years' consulting experience with contaminated sites that includes several hundred Phase One, Phase Two and remediation projects conducted for the upstream and downstream oil and gas, industrial, commercial, and municipal government sectors managing impacts from a wide range of organic and inorganic contaminants. Ken's work has also included peer reviews of high-risk remediation programs, liability cost estimating, development of professional practice guidelines, privileged and confidential work conducted for law firms, and facilitation of expert risk panel workshops.