

May 31 –Overview of Investigation and Management of Contaminated Sites

May 31 - 8:00 am to 4:30 pm
Chemical and Biological Engineering Building, 2360 East Mall, UBC
Room: CHBE 101

Seminar Synopsis

This one-day technical seminar provides an introduction to the scientific and regulatory aspects of contaminated sites investigation and management. The course is useful for those who have an interest in contaminated site issues and wish to develop further professional expertise. Topics covered include: regulatory aspects of contaminated sites; contaminant fate and transport; scientific approach to site investigation, management process of remediation; application of human health and ecological risk assessment. Examples will be presented.

Schedule

The seminar will run from 8:00 am to 4:30 pm; lunch (included) is noon to 1:00 pm.

The Proposed Agenda

8:00-8:15	Refreshments and Introductions
8:15-10:00	Part 1 - History, Contaminants, Regulations and Case Studies
10:00-10:15	Refreshment Break
10:15-12:00	Part 2 - Contaminated Site Investigation and Management Process
12:00-1:00	Lunch
1:00-2:45	Part 3 - Contaminant Fate and Transport Part 4 - Risk Assessment Framework and Problem Formulation
2:45-3:00	Refreshment Break
3:00-4:15	Part 5 – Site Remediation
4:15-4:30	Wrap-up and Discussion