



Science Advisory Board for Contaminated Sites in British Columbia

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Science Advisory Board Update

**Paul West P.Chem.
President, SABCS**

**CSAP Professional Development Workshop
November 23, 2016**



Science Advisory Board for Contaminated Sites in British Columbia

Introduction and Brief History

- Registered as a not-for-profit Society July 2003
- Recommendation of a Ministers Panel Report
- Membership 65-85 Full Members, Associate Membership available

www.sabcs.chem.uvic.ca



Scientific Advice to Government SABCS Primary Purpose

**Supported by Conditional Grants from the BC Ministry
of Environment until 2009:**

- Screening Risk Assessment
- Hydrogeological Assessment Tools
- Detailed Ecological Risk Assessment
- Soil Vapour and Analytical Approaches
- Fractured Bedrock Studies
- High Density Urban Residential Soil Standards in Partnership with Golder Associates



The Stage 10 Amendments to the CSR: Omnibus Updating of Soil Standards

- SABCS recommendations were used or adapted for deriving standards protective of human health and ecological values
- The referenced SABCS work was the 2009 Report to MoE
- SABCS also partnered in the High Density Urban Standards Report used in Omnibus



The 2009 SABCS Report on Soil Standards

***Review of CSST (1996) Soil Matrix Derivation
Approach and Related Policy Decisions - November
2009***

Synopsis

**Volume I SABCS Review and Recommendations for
Revision of the CSST (1996) Procedures for the Derivation
of Soil Quality Matrix Standards for Contaminated Sites**

**Volume II SABCS Review and Recommendations for
Revision of the CSST (1996) Policy Decision Summary**



SABCS Annual Conferences and Workshops

In 2010 a new emphasis on communication...

**The Seventh Annual SABCS Conference
on Contaminated Sites**

September 27 and 28, 2017



SABCS Moving Forward

The SABCS Science Role

- Building on cutting edge workshops
- Scientific review and advice - project participation and partnerships
 - Omnibus Soil Standards
 - Leachate and Protocol 2 working groups

Membership

- For details on Full and Associate Membership see:

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