Members Update SPRING 2018

Ministry Updates/ Clarifications:

- The Ministry has recently confirmed they will accept area-based searches of the Site Registry completed on iMap when meeting the requirements of a Stage 1 Preliminary Site Investigation for an area-based search of the Site Registry. The site layer can be accessed on iMap by clicking the "Add Provincial Layers" in the "Maps & Data Sources" tab, expanding the "Waste" catalog and selecting the "Environmental Remediation Sites" layer. Practitioners are still welcome to use the area-based search tool on BC Online if that is their preference. When necessary, Site Registry detailed reports will still need to be obtained from BC Online. See here for detailed instructions.
- Necessary amendments to Schedule 1.1 of the Contaminated Sites Regulation (Summary of Site Condition; SoSC) were not made as part of the Stage 10/11 updating of the Regulation. Key changes that will need to be made in a future stage of CSR amendment include updating of references to CSR numerical standards schedules and references to new land and vapour use categories which were introduced as part of the most recent CSR amendments. In the interim, the Ministry is requesting that Approved Professionals appropriately modify the SoSC form, prior to signing and submission, to reflect the current version of the Regulation; in particular:
 - sections 7.1 and 7.2 of the SoSC should be updated to reference CSR Schedules 3.1 through
 3.4, as appropriate; and
 - section 4.4 of the SoSC should clearly identify applicable land and vapour uses for the site.
- The Ministry is presently working with CSAP to provide input to a proposed 'fillable' Summary of Site Condition (SoSC) form that will incorporate the needed updates and which can be used by Approved Professionals for submission purposes.
- Metals from Filters and Gloves causing False Positives

AECOM recently noticed while conducting QA/QC on a project that copper concentrations were elevated. Additional work by Leslie Southern (Thank You Leslie!) identified that metals (including barium, copper, lithium, zinc, etc.) were being added to the samples by the inline filter and zinc was being added to the samples from the nitrile gloves. Hemmera independently verified the findings with a separate laboratory finding copper and zinc present in a filter blank and nitrate, strontium, titanium, and zinc from a nitrile glove blank. Check the flushing procedure for the filter type that you use. Additional information from AECOM can be found here.

A summary of all Ministry Clarifications is available <u>here.</u>

CSAP Committee Reports

Full content for all committee reports is available in the News section of the CSAP website.

Performance Assessment Committee Updates

Arm's Length AP Reviews

APs are reminded that when conducting an arm's length review (see the CSAP Rules at https://csapsociety.bc.ca/wp-content/uploads/CSAP-Rules.pdf for when an arm's length review is required), the AP(s) must remain arm's length during a Performance Assessment. When submitting Additional Information Addendums in response to PA Stage 1 Review Comments, to remain arm's length, APs should prepare a covering letter indicating that they have reviewed the addendum, and agree with the information presented.

Railway Tracks as an APEC

The question as to whether on-Site Railway Tracks presented an APEC has recently come up during a PA. It is noted that AG13 addresses this issue and states the following:

For the purposes of completing a site profile, active railway tracks would only be noted as a Schedule 2
activity where a "rail yard", maintenance facility or other freight handling also occurred. However, upon
decommissioning, all railway tracks are considered a Schedule 2 activity (G3, G6 or G7, as appropriate)
and must be included in a site profile.

Mandatory Use of the CSAP Transmittal Letter

As recently communicated via email, please be advised that use of the CSAP Transmittal Letter is now mandatory when making a submission. Given that most documents are submitted electronically, the use of the Transmittal Letter will ensure that CSAP is able to accurately track submissions. An updated version is available on the CSAP website here.

Submission Documents

ENV and CSAP confirm that submission packages for legal instruments are to include all supporting documentation (eg., site risk classification, notice of independent remediation, notice of off-site migration, etc.) regardless of whether the documents were previously submitted to ENV.

Approval in Principle

Please note the following clarifications for Protocol 6 submissions for Approvals in Principle:

- When applying for a numeric AiP, there needs to be a technical rationale and high degree of certainty that contamination will meet standards within five years, otherwise a risk-based AiP is appropriate.
- A PVP is not required for risk controls for an AiP; risk controls should be documented in the Remediation Plan and referred to in the AiP.
- The responsible person for monitoring required during the period of the AiP should be defined in the Remediation Plan.

Detailed Administrative Screening Update

The Screening of the Pre - Omnibus Submissions is primarily complete with only a handful of submissions remaining to be processed. Twelve new submissions were received between Nov 1st, 2017 and March 31st, 2018 and a further ten received in April and May so far.

AP's should note that new templates for the Covering Letters and Instruments are were posted April in the CSAP Submission manager so please ensure that the version of the document(s) you are using has the "Version 9.0" in the document name and "Version 9.0 R" in the footer of the instruments.

Screening issues relating to revised ENV documents have been found with respect to Protocol 21 and the exemption from drinking water where the natural water quality may apply (see Section 3.2.2 Aquifer natural water quality). AP's are reminded to review all the requirements of this exemption.

Membership Updates:

- 33 members have renewed their CSAP membership effective January 1, 2018. The committee would like
 to remind all members of the importance of providing a clear and complete record of continuing
 professional development (CPD) hours using the CPD tracking tool, available on the CSAP website
 members portal, in order to streamline the renewal review process.
- The committee has completed updates to the Membership Guidelines, Application Guidelines and Application Forms in order to improve clarify and streamline the application review process. Highlights of changes will be presented at the June 6th AGM
- Associate members have been given access to the Members Portal and CSAP Map Tool on the CSAP website.

Professional Development Updates:

AGM & PD Workshop

Registration is now open for the CSAP Society AGM to be held on June 6th, 2018!

Attendance at the AGM is important not only to vote in the election of directors, but to participate in the members' survey and make your opinions known. The AGM will again be followed by a members-only PD Workshop. This year's AGM will hold elections for the Directors-Parent Organization Representative positions.

CSAP News:

Got a question for the ENV? The ENV will be answering questions at the upcoming PD Workshop in the Q&A session. We'd like to gather your questions in advance and hope to have them answered at the event. Please email communications@csapsociety.bc.ca with your questions.

The Borehole Template has been updated and can be found <u>here.</u>

CSAP Event Calendar:

AGM & PD Workshop

June.6th
SFU Segal Graduate School of Business
500 Granville Street, Room 1200-1500
Registration open
See Draft Agenda

Toolkits for Management of Petroleum Hydrocarbon Sites

June.19th at 8:15am – 4:30pm Golder Associates 2920 Virtual Way, Vancouver <u>Detailed info here</u> <u>Registration required</u> *No Fees, Space is limited*

Industry Event Calendar:

SABCS 2018 Conference Call for Abstracts

Call for abstracts now open at http://www.sabcs.chem.uvic.ca. Closing date is May 31st.

SABCS 8th Annual Technical Workshop on Contaminated Sites

Earl and Jennie Lohn Policy Room, SFU Harbourside Centre, 515 West Hastings Street Vancouver, BC Sept. 26th, 2018

SABCS 8th Annual Conference on Contaminated Sites

Segal Building, Room 1200 – 1500, 500 Granville Street, Vancouver, BC Sept. 27th, 2018

Message From the President

As we all recover from that record setting fall and summer arrives on the West Coast I want to provide some more information on some of our CSAP initiatives.

Omnibus has Arrived: With Omnibus here we are all getting used to the new standards and accompanying guidance. CSAP is starting to see more submissions. ENV is working hard on background groundwater and we are all looking forward to an update at the AGM.

Summary Statistics: BC Assessment has provided a first draft of the impact of the 1,100 certificates we have processed in British Columbia. We ran into an issue with historic PIDs being retired and new one being created for properties. We are working on a resolution to this so we can understand the overall impact. However a recent study in Toronto shows the positive effect of our type of work there. https://www.tandfonline.com/doi/full/10.1080/14660466.2018.1407615

Our Fabulous Team: Finally, I want to say a big thank you to our collective CSAP team. Anna, Catherine, Janet, and Nelly did an excellent job with the increased work load associated with all those submissions. Our detailed screeners and performance assessors have also been busy getting through the backlog of documents. Last but not least, the Ministry of Environment staff have been busy with reviewing and signing. We will provide a further update on where we are at the AGM.

I look forward to seeing everyone at the AGM.

In The News:

Found mortar spurs larger Blair Rifle Range military search

If It Looks Like A Duck: BC Court of Appeal Rules on Title Use