

CSAP MEMBERS UPDATE: WINTER 2016

MINISTRY UPDATES

CS e-link

Survey – Transition Period for CSR Stage 10 Amendments

The Ministry proposes to incorporate a transition period for the standards updated during the CSR Stage 10 Amendment. The purpose of this transition period is to provide a window of time for responsible persons to adjust their remediation plans to accommodate the changes in the updated standards.

If you have not already, please voice your opinion on how long the transition period should be by completing the survey found here: <https://www.surveymonkey.com/r/RZXXTRV>

Borehole Log Clarification

MoE requires a sample borehole log (with disclaimer as seen below) **and** a completed borehole log spreadsheet as standalone documents. Submissions not containing the 2 items will not be processed. The Submission Transmittal Letter has been revised to reflect this change and can be found in the Members section of the site [here](#).

Appropriate disclaimer for the borehole log “*For environmental purposes only*”.

AG 11 Communications Summary

The Ministry now requires the source parcel owner responsible person to consider communications that have been received from an affected parcel owner after the formal 30 day response window, but before the submission has been made to CSAP.

CSAP COMMITTEE UPDATES

[Performance Assessment Committee](#)

1. Excavation/trench worker notice to be added to the COC cover letter

MoE sent out a CS e-link message that the requirement to evaluate potential risks associated with excavation/trench worker exposure to contaminated environmental media as a component of human health risk assessment has been discontinued (for exposure period of less than 90 days). In its place, a notice will be included in the cover letter for a legal instrument advising responsible persons for such sites of their obligations to protect excavation/trench worker health and safety under the *Workers Compensation Act* and *Occupational Health and Safety Regulation*. Until a new cover letter template is issued, the following notice should be included in the draft cover letter:

Please note that the attached <legal instrument> does not address obligations of employers regarding worker health and safety under the Workers Compensation Act and Occupational Health and Safety Regulation. Development of site-specific work procedures in accordance with Workers' Compensation Board regulations may be warranted. Please direct related questions to Worksafe BC.

Details regarding this policy will be reflected in future versions of CSR vapour intrusion guidance (*Technical Guidance 4*).

2. Electronic copies of Lab Reports

In light of the size and amount of paper used to generate these lab reports, MoE has agreed that the lab report can be submitted in electronic format on CD for CSR applications.

3. Site Risk Classification Reports

As Detailed Screeners have identified that Site Risk Classification reports are erroneously being submitted with negative Determinations, we would like to remind AP's that Site Risk Classification reports are **not** required for negative Determinations.

Reference: PROTOCOL 12 FOR CONTAMINATED SITES Site Risk Classification, Reclassification and Reporting Version 2.0 section "5.3.4 Application for a Determination that a site is not contaminated exemption. A person who submits an application for a Determination of Contaminated Site that the site is not contaminated is not required to submit the site risk classification information specified in Table 2."

4. Site Registry now available on iMap BC

The Site Registry listings are now available through iMap BC at the following link:

<http://maps.gov.bc.ca/ess/hm/imap4m/>

To search the Site Registry:

1. Click Tool button (top right corner of map)
2. Click Data Sources
3. Click Add Layers
4. Expand 'Waste' and Click the Environmental Remediation Sites box
5. You can also have boreholes shown for recent sites
6. You can then click on each red dot to find the address and Site ID and a few other details.

[Technical Review Committee](#)

1. Request for Special Projects

Each year CSAP allocates a portion of its revenue to fund special projects designed to support the members and the MoE in advancing the Contaminated Sites Profession. CSAP determines which projects will receive funding by soliciting suggestions from members, then reviewing these internally and with the MoE.

Please let us know if you have a specific interest in any of the topics listed below or if you have another suggestion that we missed.

This past year we have seen several collaborative projects involving AP's from multiple companies. In this next year we would like to expand on the success of this collaborative approach by including more APs from more companies.

The following projects are scheduled for review next year:

- **New CSR Standards Review** – comparing all data within a company’s in-house database to the old standards and new standards to see the impact of the new standards. This will hopefully identify any issues before the new standards go live.
- **Applicable standards for Peat in Soil** – how should we analyze for it?
- **Bedrock Investigations Guidance** – guidance for how to investigate groundwater in bedrock.
- **Mapping of Exempt areas** – bringing all the MoE maps together in one area. (False Creek fill areas etc.)

2. POD Question on Revised TDS for Drinking Water

A recent CSAP POD question was sent out on whether the TDS exemption for drinking water of 4,000 mg/L should be lowered. Based on the responses to the POD question CSAP requested that the MoE reduce the exemption value to the 500 to 1,000 mg/L range.

The MoE responded to the request in their Protocol 21, water use determination response to comments. The request to lower the TDS exemption was denied based on 4,000 mg/L being a commonly available water treatment technology limit. The MOE did state that there are exemptions built into Protocol 21 for filled marine and estuarine foreshore areas and sites within 500 m of the marine and estuarine foreshore with naturally elevated chloride and sodium. The full Protocol 21 response is located here:

<http://www2.gov.bc.ca/assets/gov/environment/air-land-water/site-remediation/docs/requests-for-comments/protocol21-comments-summary-responses.pdf>

[Membership Committee](#)

Request for Examination Development Volunteers

The Membership Committee invites interested AP’s to put their name forward to volunteer as part of the examination process. The exam development panel will be selected based on experience and a range of locations and company affiliations.

Exam Developer: The time commitment is as follows:

- Write 5 exam questions before June 26, 2016. This is a firm deadline, no extensions will be made. [5 billable hours]
- Attend a 3 hour writing webinar on April 19 (Numerical); April 20 (Regulatory), and; April 21 (Risk). [3 billable hours]
- Peer review of questions.
- Attend a 1.5 day exam development workshop on September: 8 & 9 (Numerical); 12 & 13 (Regulatory), and; 14 & 15 (Risk) [12 billable hours].
- Participate in one possible follow-up conference call with exam consultants after exam development workshops.

Experience Reviewers: the time commitment is approximately 2–4 hours per review. Experience reviewers are paired to review each candidate’s experience presentation [maximum 4 billable hours per review]

Please indicate which position you are interested in by emailing Nelly at npomareda@csapsociety.bc.ca.

CSAP NEWS

[In Recognition](#)

It is with great pleasure, on behalf of the Board of Directors and the membership as a whole, that we thank Bill Donald for his dedicated service to the CSAP Society. As a founding member, his commitment and hard work over the past 8 years have been an invaluable contribution to our success. We would like to extend our best wishes for his well-deserved retirement!

[Updated Elected Director Eligibility Criteria](#)

For those members interested in running for elected Directorships at the June AGM, please note that the eligibility criteria has recently changed. The most up-to-date directors application and eligibility criteria can be found here.

[Health and Safety Reminder](#)

CSAP professionals are reminded to check the reinforcing type of concrete floor slabs before drilling for monitor wells or soil vapour probes. Post tensioned concrete slabs are more common now due to their earthquake performance. The newer slabs carry the following warning “Warning – Post Tension Slab, Do Not Cut or Core”. The tensioning cables are typically loaded to 33,000 pounds of tension and can cause significant injury or death if encountered during drilling.

[2016 AGM Reminder](#)

Members – registration is now open for the CSAP Society AGM to be held on June 8, 2016!

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 three Parent Organization director positions. Look for a call for nominations to be sent the week of April 25.

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