

CLARIFICATION – ACUTE AND SUBCHRONIC EXPOSURE SCENARIOS IN CSR APPLICATIONS

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Ministry of
Environment

In 2007 numerical vapour standards were introduced which posed a problem for trench/excavation assessment as they were not addressed in vapour assessment guidance (Technical Guidance 4)

Various attempts to address this issue were made, however ultimately the Ministry has elected to drop this requirement.

RECENT DEVELOPMENTS

CS e-Link Message - Trench worker exposure scenario

- Refers to “trench and Excavation workers”.

Update to Technical Guidance 7

- Refers to “trench workers” only
- This has generated confusion in the professional community.

CURRENT POLICY

If worker exposure is anticipated to be acute or sub-chronic in duration (less than 90 days) – no requirement to include in a HHRA to demonstrate compliance with CSR. These exposures are considered to be regulated by Worksafe BC.

If worker exposure is anticipated to be chronic (greater than 90 days) it must be included in an application for a CSR legal instrument (e.g., IL, CL workers, or subsurface workers if the exposure period greater than 90 days).

CURRENT POLICY

For due diligence, it may be prudent to complete a trench/excavation worker assessment outside of a CSR application; particularly for property affected by migration of contamination.

Questions

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Or find me at Mahoney & Sons after
the meeting.



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