

Contaminated Sites Management: Tier 1 and 2 Soil and Groundwater Remediation Guidelines

FACTS AT YOUR FINGERTIPS

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Alberta
Environment
has new soil
and
groundwater
remediation
guidelines

Alberta Environment has new guidelines for the remediation of contaminated sites:

- *Alberta Tier 1 Soil and Groundwater Remediation Guidelines*
- *Alberta Tier 2 Soil and Groundwater Remediation Guidelines*

The Tier 1 guidelines consolidate updated guidelines from a number of sources (Canadian Council of Ministers of the Environment, Health Canada, and Alberta Environment) into one document.

The Tier 2 guidelines describe how the Tier 1 guidelines can be modified using site-specific information. Both provide information on managing contaminated sites and include common objectives for the assessment and remediation of all contaminated sites.

The Tier 1 and 2 guidelines are effective immediately. The only exceptions are listed below.

RECLAMATION CERTIFICATES

The Tier 1 and Tier 2 guidelines replace the *Alberta Soil and Water Quality Guidelines for Hydrocarbons at Upstream Oil and Gas Facilities* (2001 Upstream Guidelines).

To be eligible for a reclamation certificate using the Upstream Guidelines, compliant laboratory analytical data report(s) from a Phase 2 environmental site assessment or confirmatory sampling event must be dated on or before December 1, 2007.

Reclamation certificate applications that meet this condition may be submitted at any time in the future.

APPROVED FACILITIES

Soil monitoring and management programs at approved facilities will adopt the new guidelines as outlined in their operating approval and Soil Monitoring Directive.

CONTACTS

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