



Department of the Environment
& Labour

Risk Based Corrective Action Program *Version 2.1*

Implementation Procedure for the Province of Nova Scotia

Background:

On October 26, 2000 the Department of Environment and Labour endorsed the use of the Atlantic Risk Based Corrective Action Program (RBCA) for the management of petroleum hydrocarbon contaminated sites in Nova Scotia.

Since that time, owners and professionals have utilized the RBCA toolkit to assess and manage sites. Work in this area continues and the toolkit has evolved. In late 2003, version 2.1 of RBCA was released for use in the Atlantic Provinces. This document recognizes version 2.1 of the RBCA model and clarifies the implementation procedures for use in Nova Scotia.

Implementation:

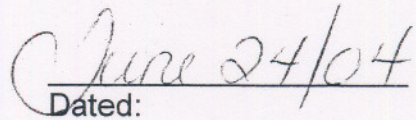
As of **January 1, 2004**, the Department will only accept Remediation Reports for closure using remedial criteria or risk derived remediation under version 2.1 of RBCA, with the exception of the following circumstances;

- Remediation was completed using Version 1.0 a prior to January 1, 2004 but a report was not submitted to the Department. In these cases, remediation reports must be submitted to the Department on or before July 30, 2004. If not received prior to July 30, 2004 the Department will require a report re-evaluation using version 2.1 of RBCA program.
- If a Remedial Action Plan was developed, accepted by the Department, and implemented on or before January 1, 2004 using version 1.0a, site professionals and persons responsible may continue to utilize version 1.0a of the RBCA program to complete remedial work on the site. If during remediation, site conditions change which result in a re-evaluation and assessment of the site after January 1, 2004, site professionals and persons responsible may utilize either version 1.0a or the latest version of RBCA, but must evaluate the entire site using either version. However, all ongoing remediation using version 1.0a of the RBCA program must be completed by December 31, 2004. Otherwise, the latest version must be used to complete the site remediation work.

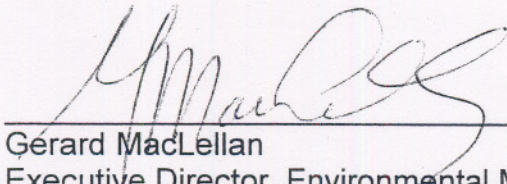
- If site remediation is completed and accepted by the Department using version 1.0 a after January 1, 2004 but requires a future re-evaluation, such re-evaluations must be completed using the most current version of the RBCA toolkit. Site Professionals are required to ensure persons responsible, site owners and subsequent owners are made aware of this issue in closing documentation. An example of this situation could involve land transactions which involve re-assessment of site conditions, or changes in land use.
- Ministerial Orders, directives and other such regulatory directives issued prior to January 1, 2004 resulting in the implementation of remediation work that has not been completed shall continue to utilize version 1.0a of the RBCA program.
- Ministerial Orders, directives and other such regulatory directives issued prior to January 1, 2004 that have not yet resulted in the approval or implementation of Remedial Action Plans shall utilize version 2.1 of the RBCA program, unless stated otherwise in the Ministerial Order.



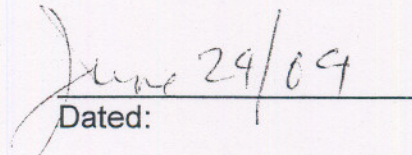
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