

Atlantic Risk Based Corrective Action Version 3 Implementation

Background:

Since 1997, Atlantic PIRI Regulators have endorsed the use of Atlantic Risk Based Corrective Action (RBCA) for the management of petroleum hydrocarbon contaminated sites in the Atlantic Provinces.

This document recognizes an updated version of Atlantic RBCA (Version 3) and clarifies the implementation procedures for use in Atlantic Canada.

Version 3 Atlantic RBCA documentation can be downloaded from www.atlanticrbca.com website or provided by Atlantic PIRI Regulators upon request. Atlantic PIRI Regulators' contact information is also available under the [Contact Us](#) link on the Atlantic RBCA Website.

Implementation Procedure:

Effective August 1, 2012, Atlantic PIRI Regulators will require Remediation and Closure Reports to utilize Version 3 of Atlantic RBCA, with the exception of the following circumstances:

1. Remediation was completed using Version 2 prior to August 1, 2012 but a report was not submitted to the Regulator. In these cases, remediation reports must be submitted to the Regulator on or before February 1, 2013. If not received prior to February 1, 2013 the Regulator will require a report re-evaluation using Version 3 Atlantic RBCA.
2. If a Remedial Action Plan was developed, accepted by the Regulator, and implemented on or before August 1, 2012 using Version 2, Site Professionals and persons responsible may continue to utilize version 2 Atlantic RBCA 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 August 1, 2012, Site Professionals and persons responsible may utilize either Version 2 or 3 Atlantic RBCA, but must evaluate the entire site using either version. However, all ongoing remediation using Version 2 Atlantic RBCA must be completed and reported by July 31, 2013. Otherwise, Version 3 must be used to complete the site remediation work.
3. If site remediation is completed and accepted by the Regulator using Version 2 after August 1, 2012 but requires a future re-evaluation, such re-evaluations must be completed using Version 3 Atlantic RBCA. 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 reassessment of site conditions, or changes in land use.

Regulatory Directives and Orders:

Ministerial Orders, directives and other such regulatory directives issued prior to August 1, 2012 resulting in the implementation of remediation work that has not been completed shall continue to utilize Version 2 Atlantic RBCA unless the Regulator and the person responsible or their Site Professional agree to utilize Version 3 Atlantic RBCA.

Ministerial Orders, directives and other such regulatory directives issued prior to August 1, 2012 that have not yet resulted in the approval or implementation of Remedial Action Plans shall utilize Version 2 Atlantic RBCA, unless the Regulator and the person responsible or their Site Professional agree to utilize Version 3 Atlantic RBCA.