Atlantic RBCA Environmental Quality Standards and Pathway Specific Standards

UPDATED: TECHNICAL ADVISORY – Effective Immediately

Updates to the 2022 updated version of Atlantic RBCA EQS/PSS and associated Rationale Document with removal of the ecological tin standard for marine sediment. June 2023

UPDATED: TECHNICAL ADVISORY - Effective as of August 1st, 2022

Updates to the 2021Version 4 of the Atlantic RBCA User Guidance and the 2021 Atlantic RBCA EQS/PSS and associated Rationale Document. Atlantic Regulators will require assessment, remediation and closure reports to utilize the 2022 updated versions of all documents with specific **Exceptions** as outlined in the updated <u>Implementation Procedure for Atlantic RBCA V4 User Guidance and EQS/PSS Implementation Procedure.</u>

TECHNICAL ADVISORY - Effective as of August 30th, 2021

The four Atlantic Provinces may independently determine how and when to apply and implement the 2021 Atlantic RBCA EQS/PSS within their individual provincial impacted site management processes, programs, and policy frameworks. At the discretion of the individual Atlantic Provinces, this may include modifications to the Atlantic RBCA EQS/PSS. Effective immediately, Atlantic Regulators will require assessment, remediation and closure reports to utilize Atlantic RBCA V4 Tool Kit and V4 User Guidance and/or 2021 Atlantic RBCA EQS/PSS (as adopted in ministerial protocols and other relevant guidance and regulatory instruments developed by the four Atlantic Provinces) with the exceptions as outlined in the Atlantic RBCA V4 and EQS/PSS Implementation Procedure.

Human Health Tier I Environmental Quality Standards

<u>Human Health Tier I Environmental Quality Standards for Soil – Potable</u>

<u>Human Health Tier I Environmental Quality Standards for Soil – Non-Potable</u>

<u>Human Health Tier I Environmental Quality Standards for Groundwater – Potable</u>

(UPDATED, JULY 2022)

<u>Human Health Tier I Environmental Quality Standards for Groundwater – Non-Potable</u> (UPDATED, JULY 2022)

Atlantic RBCA Environmental Quality Standards and Pathway Specific Standards

Human Health Tier II Pathway Specific Standards

<u>Human Health Tier II Pathway Specific Standards for Soil – Agricultural</u>

Human Health Tier II Pathway Specific Standards for Soil - Residential/Parkland

Human Health Tier II Pathway Specific Standards for Soil - Commercial

Human Health Tier II Pathway Specific Standards for Soil – Industrial

<u>Human Health Tier II Pathway Specific Standards for Groundwater – Agricultural</u> (UPDATED, JULY 2022)

<u>Human Health Tier II Pathway Specific Standards for Groundwater –</u>

Residential/Parkland (UPDATED, JULY 2022)

<u>Human Health Tier II Pathway Specific Standards for Groundwater – Commercial</u> (UPDATED, JULY 2022)

<u>Human Health Tier II Pathway Specific Standards for Groundwater – Industrial</u> (UPDATED, JULY 2022)

Ecological Tier I Environmental Quality Standards

Ecological Tier I Environmental Quality Standards for Sediment (UPDATED, JUNE 2023)

Ecological Tier I Environmental Quality Standards for Soil (UPDATED, JULY 2022)

Ecological Tier I Environmental Quality Standards for Surface Water (UPDATED, JULY 2022)

Ecological Tier I Environmental Quality Standards for Groundwater (UPDATED, JULY 2022)

Ecological Tier II Pathway Specific Standards

Ecological Tier II Pathway Specific Standards for Sediment (UPDATED, JUNE 2023)

Ecological Tier II Pathway Specific Standards for Soil – Agricultural (UPDATED, JULY 2022)

Ecological Tier II Pathway Specific Standards for Soil – Residential/Parkland

(UPDATED, JULY 2022)

<u>Ecological Tier II Pathway Specific Standards for Soil – Commercial/Industrial</u> (UPDATED, JULY 2022)

Ecological Tier II Pathway Specific Standards for Surface Water/Groundwater