BWSC Office Hours January 18, 2024

* This meeting is being recorded.



Updates

- General
- CAM updates
- MCP amendments implementation
- PFAS federal MCL
- EPA Pb screening level guidance released 1/17/24



eDEP Planned Outage

• eDEP, is scheduled to be unavailable from 3:00 pm on Friday, January 19 through the morning of Monday, January 22, 2024

CAM Updates posted

Continue to post updates to CAM methods and effective dates
 https://www.mass.gov/info-details/compendium-of-analytical-methods-cam

- Most recent updates, effective April 12, 2024
 - WSC-CAM-VB Chlorinated Pesticides for USEPA Method SW-846 8081B
 - WSC-CAM-VC Chlorinated Herbicides for USEPA Method SW-846 8151A

2024 MCP Amendments Implementation

- Training
 - ➤ MassDEP staff training has been completed ✓
 - LSP training dates
 - 4-hour in person session, January 11th, (Parts 1 and 2), Westborough
 - 2-hour Part 1 (non-Subpart I), online, January 23, 10 am to 12:15 pm
 - 2-hour Part 2 (Subpart I), online, January 30, 10 am to 12:15 pm
 - ➤ Questions from training email BWSC.Regulations@mass.gov
 Would be helpful if you add "question from training" in subject line



2024 MCP Amendments Implementation

https://www.mass.gov/lists/mcp-amendments#final-2024-mcp-revisions

▲ OFFERED BY Massachusetts Department of Environmental Protection

MCP Amendments

This page contains information on final 2024 revisions to the Massachusetts Contingency Plan.

2024 Revisions to the Massachusetts Contingency Plan (310 CMR 40.0000)

REGULATORY DOCUMENTS PUBLISHED SEPTEMBER 1, 2023: EFFECTIVE MARCH 1, 2024

MassDEP has filed final 2024 revisions to the Massachusetts Contingency Plan (MCP) with the Secretary of State for final promulgation and publication in the Massachusetts Register.

On September 1, 2023, a notice was published in the Massachusetts Register with a link to this page. The 2024 revisions will take effect on March 1, 2024, on which date the revised MCP will be published in full in the Massachusetts Register.

Included below are: a "clean" version of the 2024 revised MCP; a redline version of the 2024 revised MCP showing changes from the current (2019) regulations; and a redline version of the 2024 revised MCP showing changes that were made from the 2019 public hearing draft. These documents are unofficial versions of the amendments made available until the official version of the 2024 MCP is published in the *Massachusetts Register*.

In anticipation of the March 1, 2024 effective date, MassDEP staff will be conducting outreach and training to our staff, LSPs, and the regulated community and posting guidance and supporting materials as they become available.

TABLE OF CONTENTS

- Final 2024 MCP Revisions Clean Version
- Redline/Strikeout Comparisons
- Summary of Changes Adopted in the Final 2024 MCP Revisions
- Related Information

Related Information

Summary of Numerical Standard Changes

The document below summarizes changes to MCP numerical standards that take effect on March 1, 2024. Prior to March 1, 2024, the revised Method 1 Groundwater and Soil Standards (Tables 1 through 4) and the revised Method 2 Soil Standards (Table 5) may be used as part of an MCP Risk Characterization pursuant to 310 CMR 40.0982(7).

Summary of Changes to MCP Numerical Standards

Updated Shortforms

The Method 3 Human Health Risk Assessment shortforms have been updated and are available for use at https://www.mass.gov/lists/risk-assessment-information#shortforms:-method-3-human-health-risk-assessment-. These updates incorporate updated toxicity information and risk assessment practices consistent with the 2024 MCP amendments.

12/13/23 - The updated Method 3 Human Health Risk Assessment Shortforms (first posted on 11/13/23) were removed on 12/4/23 for review after MassDEP identified a toxicity value error. After further review, toxicity value errors were identified and corrected for Fluoranthene, Indeno(1,2,3-cd)pyrene, Styrene and Trichloroethylene. Details of the corrections may be found in the "12-13-23 Shortform revision note.pdf" file contained in the Shortforms.

Activity and Use Limitation Forms

The document below contains the Activity and Use Limitation forms that must be used to implement an Activity and Use Limitation on or after March 1, 2024.

AUL Forms



Federal PFAS MCL

• Final PFAS rule sent to Office of Management & Budget on 12/15/23



1/17/24 – EPA announces lowered Pb screening levels in contaminated soil at Residential Sites

... "EPA expects to investigate more residential properties for potential cleanup under the Superfund law and the Resource Conservation and Recovery Act."

Related links:

Press release https://www.epa.gov/newsreleases/biden-harris-administration-strengthens-safeguards-protect-families-and-children-lead

Guidance https://www.epa.gov/superfund/updated-soil-lead-guidance-cercla-sites-and-rcra-corrective-action-facilities