

Bureau of Waste Site Cleanup Advisory Committee Meeting

**September 24, 2026
9:00 – 11:00**

**** This meeting is being recorded.***



WSC Advisory Committee Meeting Agenda

Welcome / Agenda Review – Adoption

Millie Garcia-Serrano, BWSC

Policy and Program Updates

- PFAS Updates
- Risk Characterization Guidance Status
- Technical Assistance Grants
- Other Guidance Updates/Priorities

John Ziegler, BWSC

Brian Roden, BWSC

Peggy Shaw, BWSC

Brian Roden, BWSC

LSP Board Updates

Matt Lyne, LSP Board

LSP Association Updates

Sue Bator, LSP Association

MassDEP Brownfields List & Program Update

David Foss, BWSC

Q&A

Brian Roden, BWSC

Next WSC Advisory Committee Meeting:
Thursday, November 19, 2026 (Virtual)



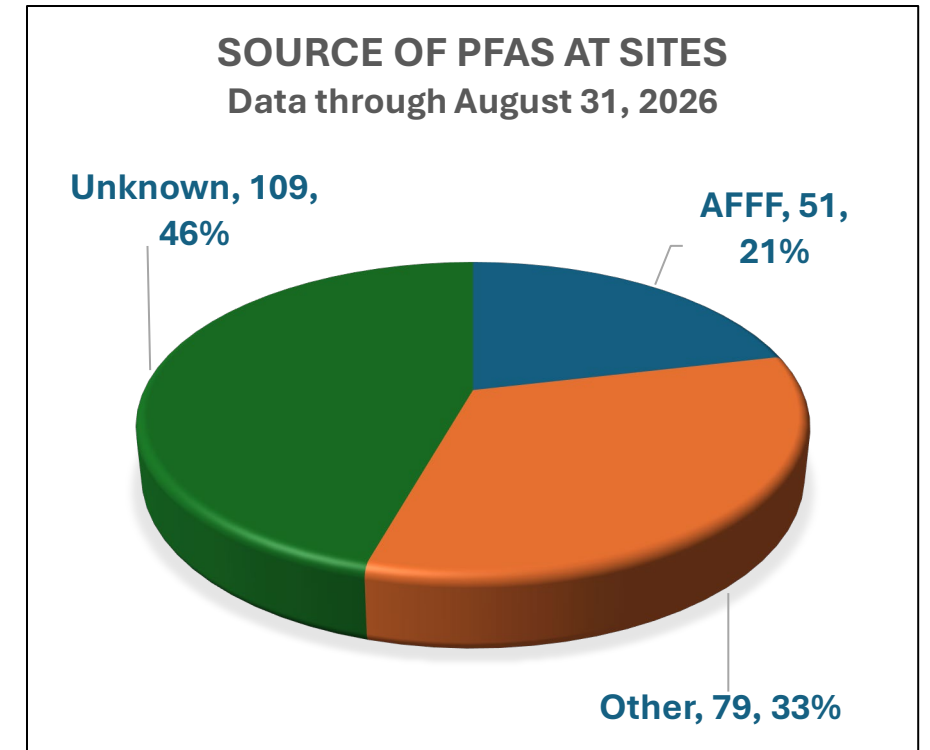
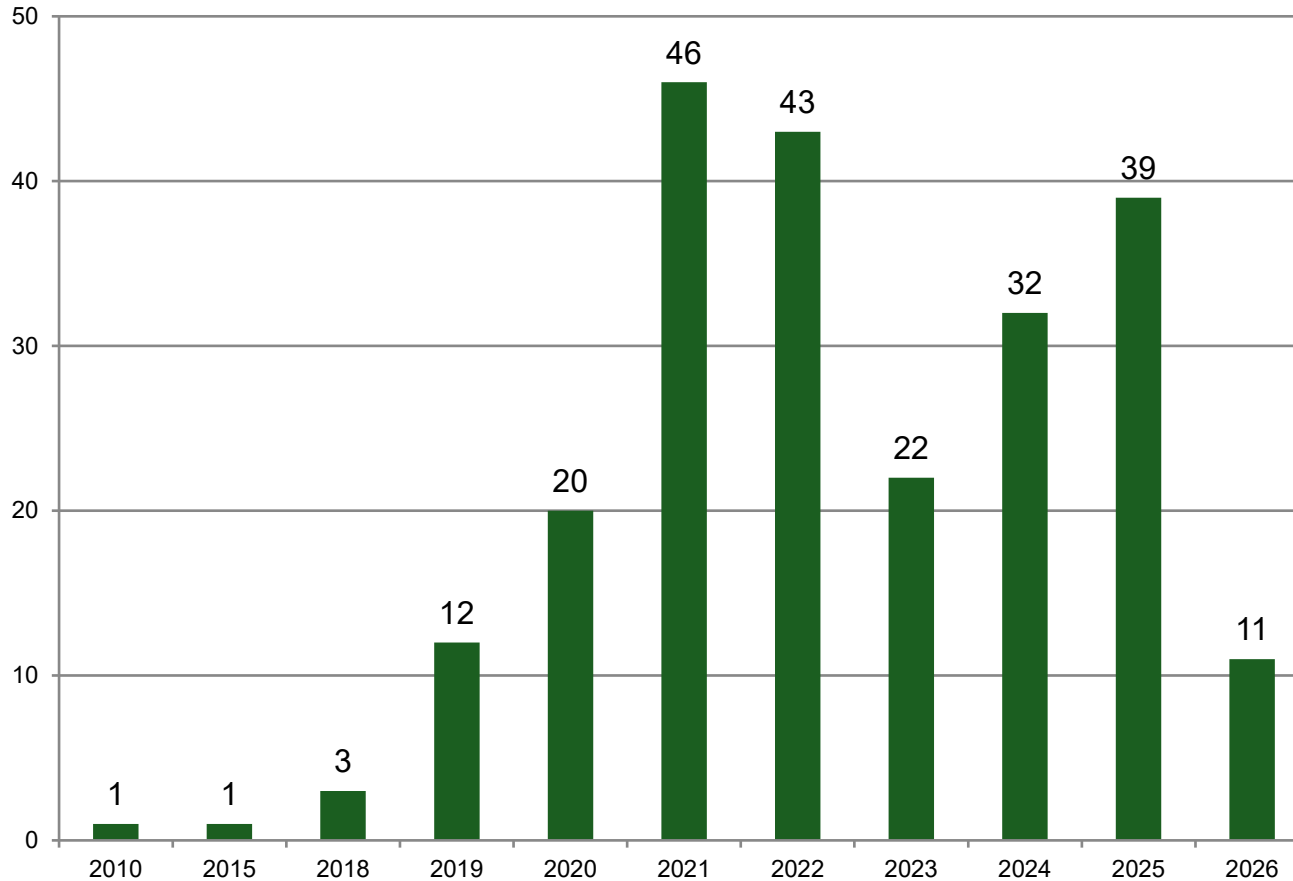
Policy & Program Updates



MassDEP

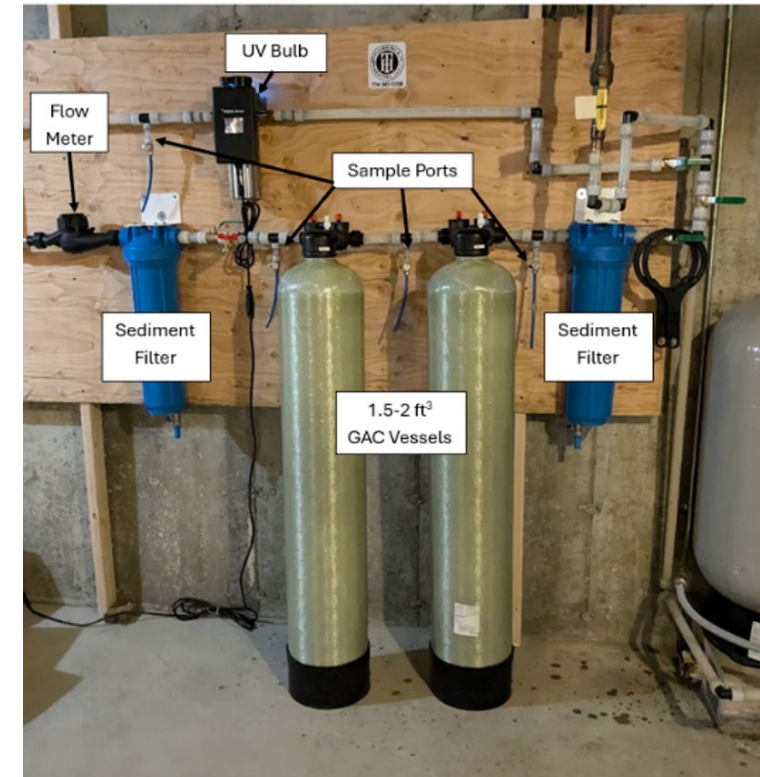
Commonwealth of Massachusetts
Department of Environmental Protection

PFAS Notifications by Year (CY2010-26)



PFAS Mitigation Issue: Radon Accumulation in GAC

- Radon has been identified in co-mingled PFAS plumes at various publicly funded sites
- When GAC is used, LSPs should **consider radon adsorption and potential competition** with PFAS
 - Radon reduces life of GAC
- Radon decay products include Pb-214 and Bi-214 (gamma emitters) and Pb-210 (long half-life) creating health issues
- Current DEP recommendation:
 - Sample for radon when GAC system is installed
 - Mitigate radon above 5,000 pCi/L via aeration system
- MassDEP selected contractor to assist with POETS guidance for GAC systems where radon is present



Risk Characterization Guidance Update

- Posted for public comment on 2024 MCP Amendment webpage:
<https://www.mass.gov/lists/mcp-amendments>
- Chapters 1-5 – draft posted March 1, 2024
- Chapters 6-10 – draft posted June 12, 2024
- Chapters 11-13 – draft posted May 18, 2026
- Chapters 14 & 17 – draft posted September 5, 2025



Risk Characterization Guidance: What Remains

- Posted for public comment on 2024 MCP Amendment webpage:
<https://www.mass.gov/lists/mcp-amendments>
- Chapter 15 – Terrestrial Ecological Risk
- Chapter 16 – Aquatic Ecological Risk
- Appendices



Technical Assistance Grant (TAG) Funding, SFY27-28

- TAGs support effective public involvement during the assessment and cleanup of disposal sites by:
 - Assisting community and citizens' groups in obtaining expert technical assistance to understand and evaluate disposal site assessment and cleanup activities
 - Enhancing public education about and participation in disposal site assessment and cleanup activities
- Total funding available is \$200,000; individual TAG award up to \$20,000
- Application opened on May 13, 2026
- 8 applications received by the August 28, 2026 deadline; review and evaluation of applications is ongoing
- Announcement of TAG awardees will occur at the end of the calendar year (tentatively) and will be posted on the TAG webpage: <https://www.mass.gov/info-details/technical-assistance-grants-waste-site-cleanup>



For More Information...

General information about TAG Program:

<https://www.mass.gov/service-details/technical-assistance-grants-waste-site-cleanup>

General inquiries to: TAG.BWSC@mass.gov

TAG contacts:

Nancy Fitzpatrick

Nancy.Fitzpatrick@mass.gov

(617) 897-9474

Peggy Shaw

Margaret.Shaw@mass.gov

(617) 874-6467



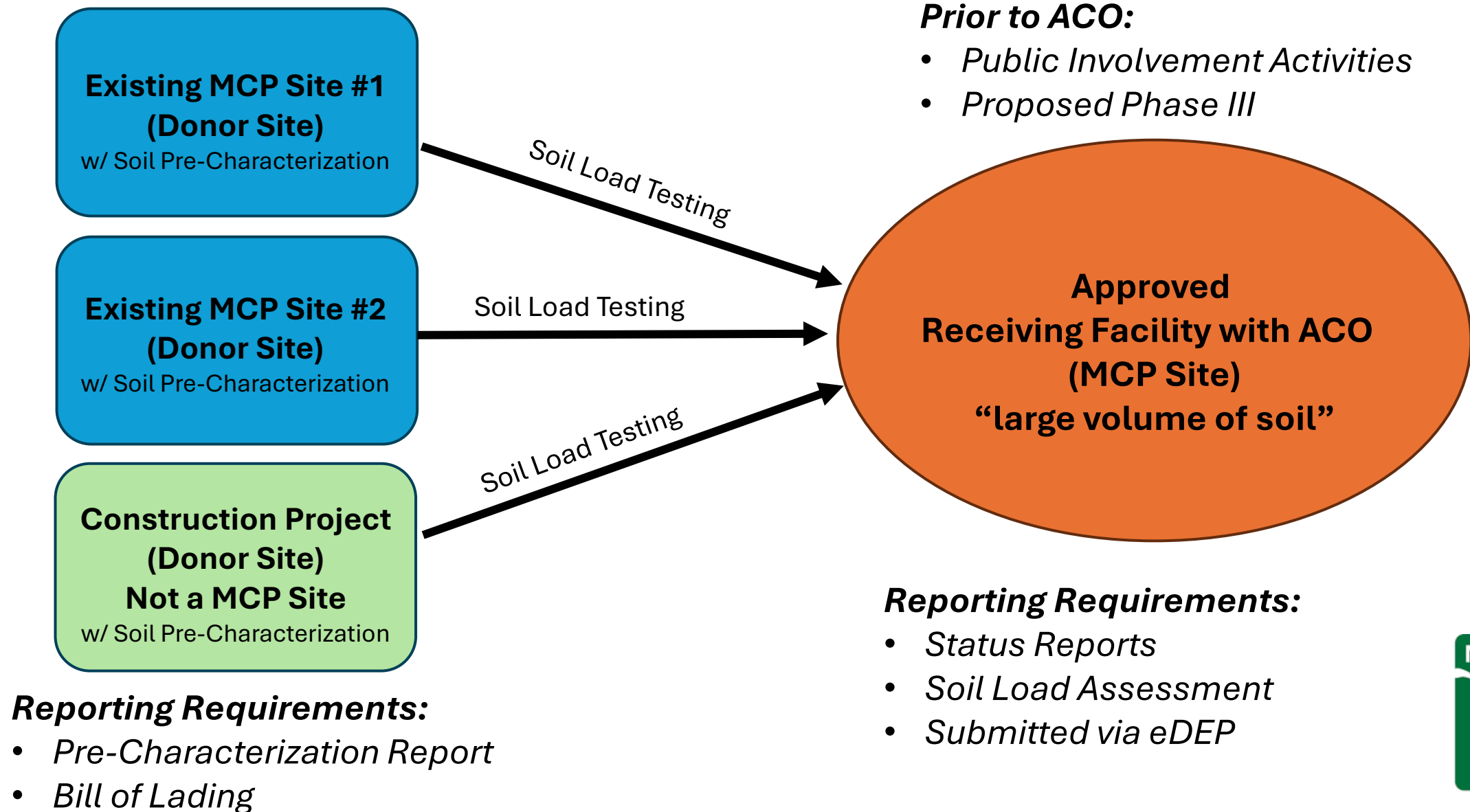
Draft Policies and Guidance

Public Comments Received

1. Interim Policy Regarding the Re-Use of Soil at Disposal Sites Regulated under the MCP (COMM-26)



COMM-26 Project Example



Draft Policies and Guidance

Public Comments Received

1. Interim Policy Regarding the Re-Use of Soil at Disposal Sites Regulated under the MCP (COMM-26)
2. Guidance on the Use, Design, Construction, Monitoring and Maintenance of Engineered Barriers
3. Guidance on Establishing Financial Assurance Mechanisms (FAMs) for Engineered Barriers at Chapter 21E Sites
4. Generators of Hazardous Waste at MCP Sites
5. Characterization of Petroleum Contaminated Sites



Draft Policies and Guidance

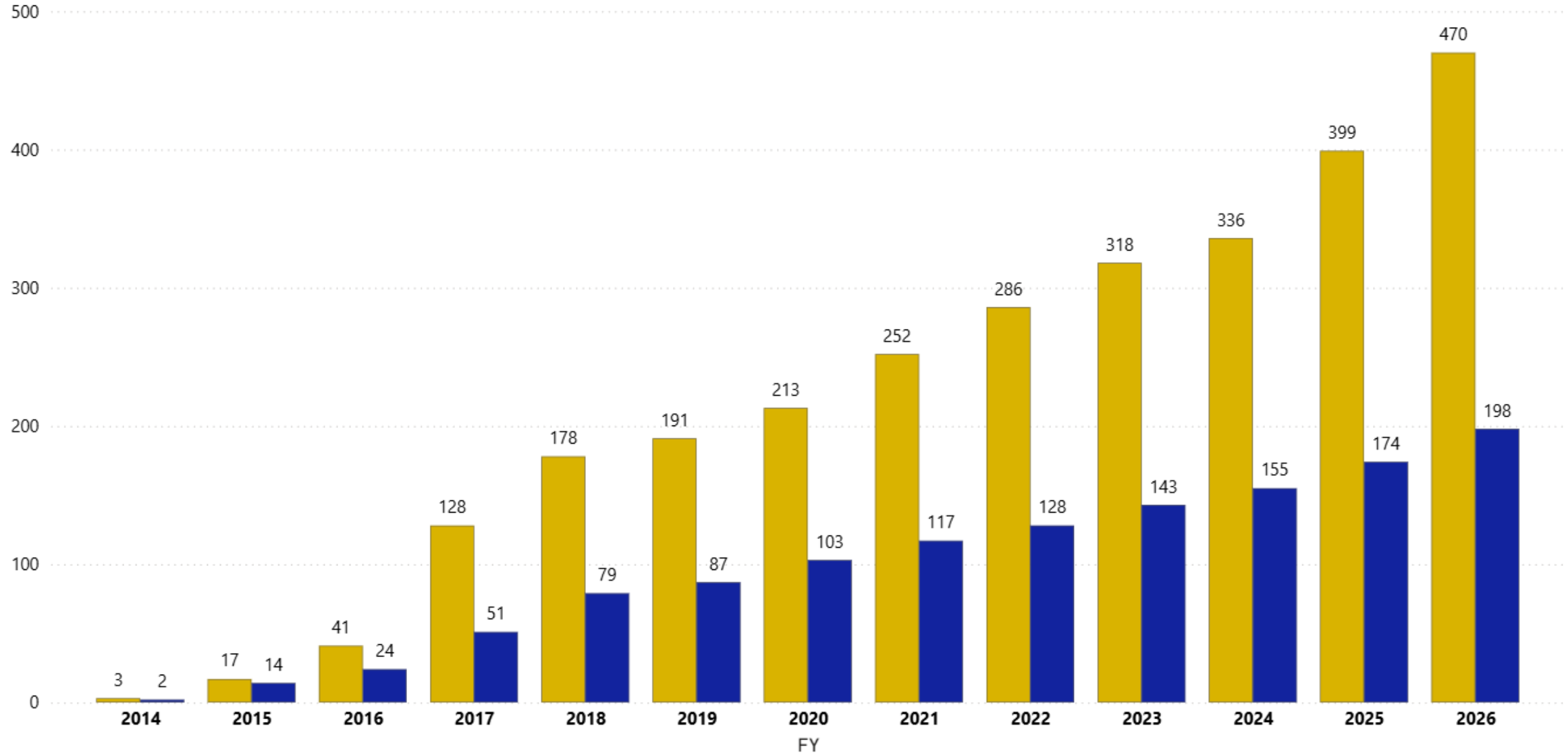
Internal Development or Planning

- Active Exposure Pathway Mitigation Measures (AEPMMs)
Operating Regimen Guidance
 - Focus is on AEPMMs addressing vapor intrusion
 - **310 CMR 40.1025** and **40.1026** require “operating and maintaining AEPMM according to the operating regimen”
 - System documentation
 - As-Built plans
 - On-site monitoring
 - Remote telemetry

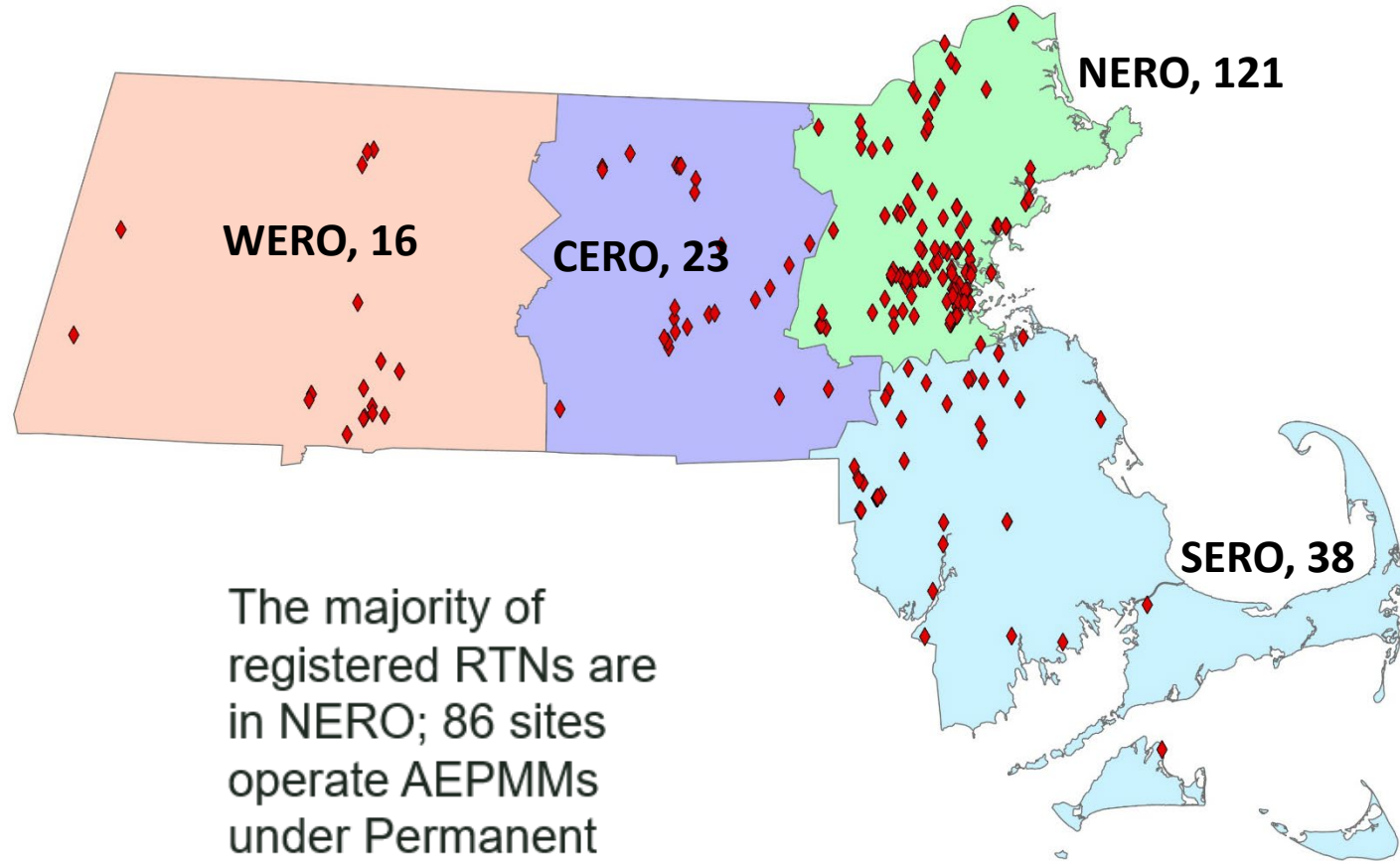


Total AEPMM Registrations By Fiscal Year, Statewide

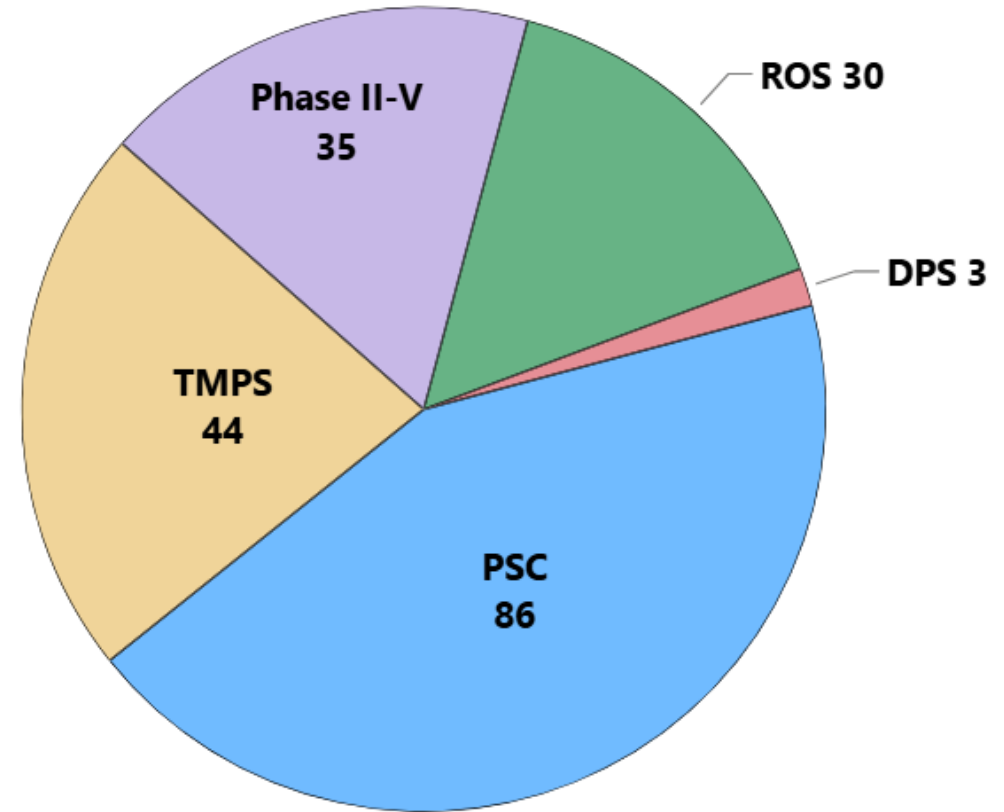
● Devices Registered ● RTNs Registered



RTNs with Registered AEPMMs By Region & Regulatory Status



The majority of registered RTNs are in NERO; 86 sites operate AEPMMs under Permanent Solution with Conditions.



<https://www.mass.gov/info-details/remote-telemetry-for-active-exposure-pathway-mitigation-measures-aepmm>



Draft Policies and Guidance

Internal Development or Planning

- Active Exposure Pathway Mitigation Measures
Operating Regimen Guidance
- Public Involvement Plan Guidance
- PFAS Guidance
- Vapor Intrusion Guidance Revisions



Licensed Site Professional Board Updates



MassDEP

Commonwealth of Massachusetts
Department of Environmental Protection

Matt Lyne, Executive Director
MA Licensed Site Professional Board (LSPB)

LSP Board Updates

- New Board Member – Dave Gorden
- Upcoming Exam in November
- ePlace Online System Update
- Complaints and Investigations
- LSP Board Course



Licensed Site Professional Association Updates



MassDEP

Commonwealth of Massachusetts
Department of Environmental Protection

Sue Bator, LSPA Board of Directors
MA Licensed Site Professional Association (LSPA)

LSPA UPDATE

*MassDEP BWSC Advisory Committee Meeting
September 24, 2026*

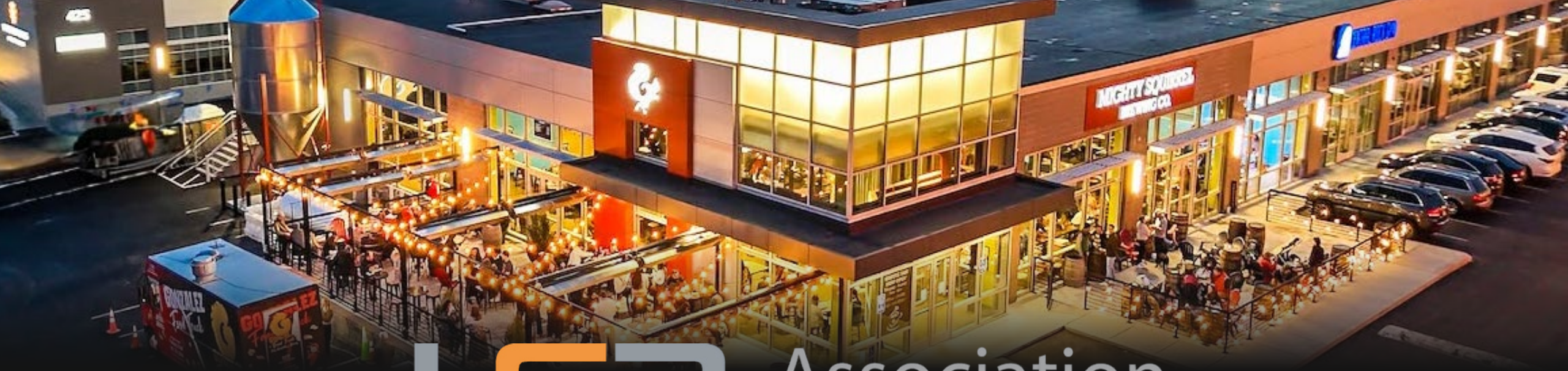


WWW.LSPA.ORG



FALL COURSES & MEETINGS

- **September 30:** What You Need to Know About Vapor Intrusion: The Methods, Media Deployment, Best Sampling Practices, and Data Quality Review (*Live Webinar*)
- **October 7:** Western Mass Membership Meeting: Environmental DNA (*In-person*)
- **October 8:** Wetlands, Wetland Regulations, and the MCP (*In-person*)
- **November 3:** Emerging Professionals Event: Path to LSP: Demystifying LSP Licensure (*Live Webinar*)
- **November 5:** MCP for Everyone: A Practical Understanding of the MCP (*In person*)
- **November 18:** November Membership Meeting: From Compass to Coordinates: The Journey to GIS (*Live Webinar*)
- **December 2:** Microbiology Fundamentals for Remediation Professionals (*Live Webinar*)
- **December 8:** Emerging Professional Event: PFAS, Sampling, and the MCP (*In person*)
- **December 15:** December Membership Meeting: Site Characterization for Soil Management (*Live Webinar*)



LSP Association
assess. advise. restore.

Annual Fall

THURSDAY, OCTOBER 15, 2026
Party

5:30-8:30 PM

**The Mighty Squirrel
Waltham, MA**

2027 MEMBERSHIP MODEL

A flat rate for all licensed professionals (LSPs, LEPs, PEs, PGs, etc.) and environmental professionals:

- LSPA Membership | **\$200**

Discounted membership rates for:

- Emerging Professionals (0-8 years) | **\$100**
- Government Employees (state, federal, local) | **\$60**
- Nonprofit Staff | **\$30**
- Emeritus (retired) | **\$30**
- Students | **\$30**



Renewal notices with your new rate will be sent in November 2026. Emerging Professionals within their first 0-8 years of work should contact info@lspa.org.

LSPA GRANT PROGRAMS

2026 ENVIRONMENTAL JUSTICE (EJ) GRANT RECIPIENTS



Ponte Community Arts, Inc.

Project: Science & Art Field
School for Neighborhood-
Based Environmental Learning



**Regional
Environmental Council**

Project: UGROW: Community
and School Gardens Network



Wildlands Trust and Manomet Conservation Sciences

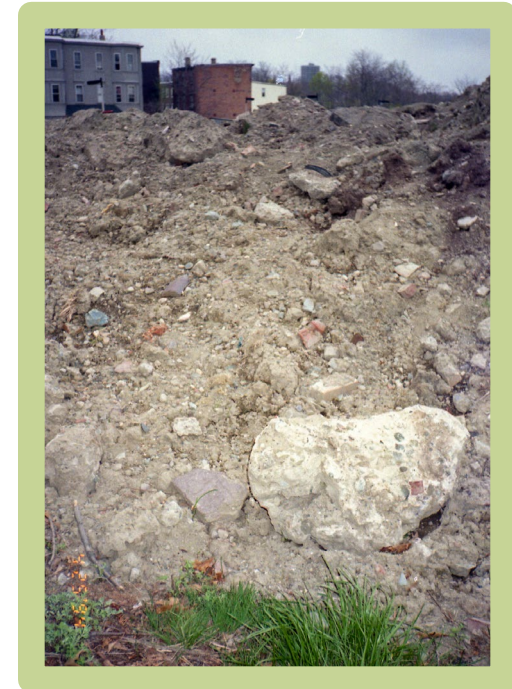
Project: Brockton Youth Service-Learning
Summer 2027 Programs



2026 WES LSP PRACTICE GRANT RECIPIENT

**Historic Fill
Working Group**

Project: Historic Fill
RTN Data Analysis



THANK YOU!



WWW.LSPA.ORG



Waste Site Cleanup Advisory Committee

MassDEP Brownfields Update

September 24, 2026

Bureau of Waste Site Cleanup

- Diane Baxter, LSP, Division Director – Federal Grants Program
- David Foss, CPG, LSP, Statewide Brownfields Coordinator
- Abby Anderson, Brownfields – Environmental Justice Coordinator



Agenda

1. Interagency Coordination
2. **Brownfields List – 2025 update**
3. Brownfields Self-Certification
4. Questions & Discussion



Regional Brownfields Team

- SERO Kait Carvalho
- CERO Kevin Daoust
- NERO Tiffany Duhl
- WERO Caprice Shaw

Brownfields Roundtables

Statewide Webinar
recorded for on-demand viewing

Link: [Brownfields Roundtables](#)



Interagency Coordination

- US EPA - MARC Grants
- MassDOR – Brownfields Tax Credits
- MassDOER – Renewable Energy on Contaminated Land
- MassDevelopment – Brownfields Redevelopment Fund

NOFO Expected
October 2026

Multi-Purpose
Assessment
Revolving Loan Fund
Cleanup



Polar Park – Worcester



Solar on capped landfill - Beverly

What is a Brownfields?

EPA Definition

US EPA: “Real property, the expansion, redevelopment, or reuse of which may be complicated by the presence or potential presence of a hazardous substance, pollutant, or contaminant.”

Contamination may
not be confirmed!



Examples include

Vacant or underutilized

- Commercial/industrial sites
- Warehouses
- Gas/service stations
- Public/institutional facilities
- Rail yards/rail corridors
- Agricultural sites

MassDEP



Opportunities



Brownfields: Different Shapes & Sizes



Lancaster, MA
Former Elementary
School
Objective: **Mixed-Use**

Deerfield, MA
Vacant Church
Objective: **Senior Housing**



Dorchester, MA
Vacant Lot
Objective: **Community
Garden**

MassDEP Brownfields List (Rev. 2025)

Link: [MassDEP Brownfield Program](#)

About Brownfields

"Brownfield" properties are frequently underused or abandoned due to historic industrial or commercial use, documented contamination, or the perception of potential contamination. Some brownfields properties have been reported to MassDEP because of known contamination, while others may not have been assessed and the extent of potential contamination remains unknown.

Background

- » [Intro to Brownfields](#)
- » [Brownfields Act Summary](#)
- » [Brownfields Roundtables](#)

Lookup/Search

- » [Find Site Cleanup Professionals \(LSPs\)](#)
- » [Search Sites & Reportable Releases](#)
- » [Statewide List of Brownfields in Massachusetts \(XLS\)](#)

Brownfields Contacts

David Foss, david.foss@mass.gov
Statewide Brownfields Coordinator
[Regional Brownfields Contacts](#)

Anticipated Users

- Municipalities
- Grant Applicants
- Municipal Planners
- Reg. Planning Agencies
- CDCs
- Housing developers
- Real estate developers
- Solar and renewable energy developers
- Interested neighbors & community members
- Academics

2,379 Sites
(2x old list)



Why do we have a MassDEP Brownfields List?

The Bureau of Waste Site Cleanup Program receives annual funding through the CERCLA 128(a) annual grant.

- **Timely survey**
- **Inventory of brownfields sites**

These activities are required elements of the EPA CERCLA 128(a) annual grant (for all states and tribes)

Plus, it's helpful for municipalities, developers, and other stakeholders



Criteria for Inclusion

To be included on the MassDEP Brownfields List, the property must be the location of an **MCP-regulated disposal site (with an RTN)**

AND one or more of the following criteria is also true:

1. Performing party self-identified site as a brownfield on BWSC104
2. Performing party self-identified site as a brownfield on BWSC107
3. MassDEP performed work at the site using EPA Brownfields funds
4. Other parties performed work at the site using EPA Brownfields funds
5. Project received a Department of Revenue Brownfields Tax Credit
6. Project received approval as a brownfield under the Department of Energy Resources SMART program
7. Property owner entered into a Brownfields Covenant Not to Sue from the Massachusetts Attorney General's Office
8. Disposal site was included on the MassDEP 2018 Brownfields List

All data from publicly accessible sources.



READ ME FIRST: Notes & Caveats

READ ME FIRST: Massachusetts Brownfields List (information in rows 2-73)
Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup
100 Cambridge Street, Suite 900
Boston, MA 02114
Massachusetts Brownfields List
Description of included sites and source information
Data updated through December 2025
DEFINITION OF A BROWNFIELD:
The term “brownfield” is not defined in M.G.L. Ch. 21E or in the Massachusetts Contingency Plan (MCP; 310 CMR 40.0000). MassDEP used the following definition in development of the Brownfields List:
A real property whose redevelopment may be hindered by actual or perceived oil and/or hazardous materials contamination. These properties are typically under-utilized, abandoned, or for sale or lease and have been used for commercial or industrial purposes.

NOTES ON DATA FIELDS AND USE OF BROWNFIELDS SPREADSHEET:
MCP STATUS: The MCP compliance status provides a snapshot of the regulatory standing of the release (MCP disposal site) at the time the Brownfields
List was updated. For the most current site-specific regulatory status, refer to the EEA Data Portal. The following link provides a reference that defines the abbreviations included in the Brownfields List: Understanding the Waste Site Release Look Up Search Results
IDENTIFICATION OF CONTAMINANTS OF CONCERN: The Contaminants of Concern (COCs) for some sites are "not listed." This results from the prior use of an older database system that did not list COCs. When the older system merged with the current database system, which does list COCs, the prior COC information was not captured. The user may research COC information by accessing site specific MassDEP records available via the data portal.
LOCATION TYPE (PROPERTY USE / DEVELOPMENT STATUS): The property use included on the Brownfields List and MassDEP data portal refers to the use input by the performing party at the time of the most recent regulatory compliance submittal. For properties where no information is entered, the location type is shown as "not listed." The development status and/or availability of a property for redevelopment can change over time. MassDEP has not verified the development status of the property.
LATITUDE & LONGITUDE: The GIS coordinates for each RTN listed in the MassDEP data portal typically refer to the location where the release to the environment occurred, but may instead indicate the center of the parcel, the center of the building, or other location types. Point locations representing Brownfields sites in this data layer have not been field-verified and should be considered approximate. Many of these locations have only been address-matched to the parcel that most closely matches the site address. Site contamination may extend well away from the point representing a site on the map. The location data in this document is static and references the location data in the MassDEP data portal as of December 2025. The site files on the MassDEP data portal should be reviewed for the most accurate and up-to-date information about a particular site.
PARCEL ACREAGE OF RECORD: The parcel acreage listed is derived from the area of the property tax parcel in which the RTN coordinates are located. Data in the column marked "Parcel Acreage of Record" is derived from a download of the MassGIS Property Tax Parcels data layer field called "Lot Size." The download was performed prior to the May 2026 MassGIS update of the data layer. The parcel data reflects information given to MassGIS by the municipalities on a periodic basis and may not reflect the most current information. The user may obtain the most current information on property acreage from the municipality. For RTNs located within a parcel with multiple records, the lot size for the first record in the MassGIS Parcels data layer is used. When a parcel's first record lot size was "0" or "Null" and had only one additional parcel record with a lot size greater than 0, then the non-zero lot size was used. For parcels with more than two parcel records greater than 0, the parcel records were compared to the illustrated size of the parcel. The illustrated size of the parcel is based on the size of the polygon in the MassGIS Parcels data layer. The illustrated size of the parcel is approximate. If at least one of the lot sizes in the parcel record was within 10% of the illustrated size, the parcel size closest to the illustrated size was used. If none of the lot sizes were within 10% of the size of the illustrated lot size, the "Parcel Acreage of Record" is listed as "Unclear." For RTNs located in parcels that have no entries in the "Lot Size" field of the MassGIS Parcels data layer, the "Parcel Acreage of Record" is listed as "Unknown."
USE OF THE BROWNFIELDS LIST: The Brownfields List is provided with no guarantee of its accuracy or completeness. It is the responsibility of the user to verify that the information included in the list is adequate for its intended use.
OTHER REGULATORY PROGRAMS: Although sites on the list may be considered "brownfield properties" under the definition referenced above, a property's inclusion on this list DOES NOT automatically qualify it as a "Brownfield" site under other regulatory programs.
Refer to DOER Regulations and guidance for which sites will be considered a "Brownfield site" for the purposes of additional incentives via the SMART Program: SMART Program Guideline Regarding the Definition of "Brownfield"
Refer to DOR Regulations and guidance to evaluate if a cleanup project may be considered to be eligible to qualify for incentives under the Brownfields Tax Credit (BTC) program: Massachusetts Brownfield Tax Credit (BTC)
The Commonwealth of Massachusetts Executive Office of Energy and Environmental Affairs (EEA) and MassDEP make(s) no representations or warranties, express or implied, with respect to the reuse of the data or cartographic digital files provided herewith, regardless of format or means of transmission. There is no guarantee or representation to the user as to the accuracy, currency, suitability, or reliability of these data for any purpose. The user accepts the data "as is" and acknowledges that the appropriate regulatory agency should be contacted regarding regulated areas. The Commonwealth of Massachusetts, EEA and MassDEP assume no responsibility for loss or damage incurred as a result of any user's reliance on this data. The data were created for planning purposes and represent only the approximate relative location of property, boundaries, or regulated areas. The dataset does not take the place of a legal survey or other primary source documentation. All maps and other material provided herein are protected by copyright.

Brownfields Program web page:
Brownfields List

It's on the webpage

Primary RTN	Secondary RTNs	Address	Town	Site Name	MCP Status	AUL	Contami nants of Concern (COCs)	Location Type	Lat.	Long.	Parcel Acreage of Record
4-0000344	N/A	121 Randolph St	Abington	Perx Products Inc I	DEPNFA	No	Ammonia	Not Listed	42.1298	-70.955	14.5
4-0001045	4-0015327, 4-0019421, 4-0021588	121 Randolph St	Abington	Perx Products Inc II	PSNC	No	Unknown	Industrial	42.1302	-70.955	14.5
4-0018292	4-0018319, 4-0021207	477 Washington St	Abington	Former Gas Station & Auto	RAO	No	Gasoline	Commercial	42.1054	-70.946	0.8
4-0018545	N/A	77 East St	Abington	No Location Aid	TIERII	No	Aromatic	Residential	42.1363	-70.941	0.2
4-0028172	N/A	10 Railroad St	Abington	No Location Aid	PSC	Yes	Not Listed	Commercial,	42.1265	-70.942	2.9
4-0000183	N/A	342-350 Main St	Yarmouth	A&B Canco	RAO	No	Waste Oi	Industrial	41.6524	-70.248	2.7
4-0000704	4-0014515	10 Commonwealth Ave	Yarmouth	Cape Cod Carrier Corp	RAO	No	Petroleum	Not Listed	41.6896	-70.206	1.6
4-0012473	N/A	389 Whites Path	Yarmouth	Angell Property	PSNC	No	Mtbe, Tol	Not Listed	41.6911	-70.184	0.9

Primary RTN	(1) Self-Certified on BWSC104	(2) Self-Certified on BWSC107	(3) EPA funding (Grantee is MassDEP)	(4) EPA funding (Grantee not MassDEP)	(5) Brownfields Tax Credit (DOR)	(6) SMART Program (DOER)	(7) Brownfields Covenant Not to Sue (AGO)	(8) MassDEP 2018 Brownfields List
4-0000344	No	No	No	No	No	No	No	Yes
4-0001045	Yes	No	No	No	Yes	No	No	No
4-0018292	No	No	No	No	No	No	No	Yes
4-0018545	Yes	No	No	No	Yes	No	No	No
4-0028172	Yes	No	No	No	No	No	No	No
4-0000183	No	No	No	No	Yes	No	No	No
4-0000704	No	No	No	No	No	No	No	Yes
4-0012473	Yes	No	No	No	Yes	No	No	No

Example Communities: Abington & Yarmouth

Green highlights indicates inclusion category(ies)

Contributors to Brownfields List Update

DEP Contributors:

- BWSC - Boston
 - Brownfields
 - Technical & Financial Services
 - Policy & Program Development
 - Interns
 - Bureau Counsel
- BWSC – Regions
 - Brownfields
 - Interns
- DEP GIS
- DEP IT

External Partners:

- MA Executive Office of Energy and Environmental Affairs IT
- MA Department of Energy Resources
- MA Department of Revenue
- MA Office of the Attorney General
- US EPA (ACRES Database)
- City of Boston

The Brownfields List had not been updated since 2018. This was a tremendous team effort. With this update complete, future annual updates will be more streamlined and efficient.



Brownfields Self-Certification: by PRPs (& LSPs)

Provide voluntary
information to MassDEP to
facilitate potential
Brownfields-related support.

This data will be used by
MassDEP for information
purposes only, and does not
represent or create any legal
commitment, obligation or
liability on the part of the
party or person providing this
data to MassDEP.

 **Massachusetts Department of Environmental Protection**
Bureau of Waste Site Cleanup

BWSC 104

PERMANENT AND TEMPORARY SOLUTION STATEMENT
Pursuant to 310 CMR 40.1000 (Subpart J)

Release Tracking Number
[] - []

For sites with multiple RTNs, enter the Primary RTN above.

C. DESCRIPTION OF RESPONSE ACTIONS (cont.): (check all that apply; for volumes, list cumulative amounts)

☐ 20. Other Response Actions:
Describe: _____

☐ 21. Use of Innovative Technologies:
Describe: _____

D. SITE USE:

1. Are the response actions that are the subject of this submittal associated with the *redevelopment, reuse* or the *major expansion of the current use* of property(ies) impacted by the presence of oil and/or hazardous materials?
☐ a. Yes ☐ b. No ☐ c. Don't know

2. Is the property a *vacant or under-utilized commercial or industrial* property ("a brownfield property")?
☐ a. Yes ☐ b. No ☐ c. Don't know

3. Will funds from a state or federal brownfield incentive program be used on one or more of the property(ies) within the disposal site?
☐ a. Yes ☐ b. No ☐ c. Don't know If Yes, identify program(s): _____

4. Has a Covenant Not to Sue been obtained or sought?
☐ a. Yes ☐ b. No ☐ c. Don't know

5. Check all applicable categories that apply to the person making this submittal: ☐ a. Redevelopment Agency or Authority
☐ b. Community Development Corporation ☐ c. Economic Development and Industrial Corporation
☐ d. Private Developer ☐ e. Fiduciary ☐ f. Secured Lender ☐ g. Municipality
☐ h. Potential Buyer (non-owner) ☐ i. Other, describe: _____

BWSC104: Since 2014

 **Massachusetts Department of Environmental Protection**
Bureau of Waste Site Cleanup

BWSC 107

TIER CLASSIFICATION TRANSMITTAL FORM
Pursuant to 310 CMR 40.0500 (Subpart E)

Release Tracking Number
[] - []

B. THIS FORM IS BEING USED TO: (cont.)

☐ 7. Submit a **Revised Tier Classification Submittal**.
Check the revised Tier Classification Category. If the Tier Classification Category is not changing, indicate the current classification.
☐ a. Tier I ☐ b. Tier II
c. Check all Tier I criteria that apply, pursuant to 310 CMR 40.0520(2):
☐ i. Groundwater is located within an Interim Wellhead Protection Area, Zone II, or within 500 feet of a Private Water Supply Well, and there is evidence of groundwater contamination by an Oil or Hazardous Material at the time of Tier Classification at concentrations equal to or exceeding the applicable RCGW-1 Reportable Concentration set forth in 310 CMR 40.0360.
☐ ii. An Imminent Hazard is present at the time of Tier Classification.
☐ iii. One or more remedial actions are required as part of an Immediate Response Action pursuant to 310 CMR 40.0414(2).
☐ iv. One or more response actions are required as part of an Immediate Response Action to eliminate or mitigate a Critical Exposure Pathway pursuant to 310 CMR 40.0414(3).
☐ d. Check here if including an **Eligible Person, Eligible Tenant, or Other Person Certification** (BWSC107D)
☐ i. Check here if this Tier Classification Submittal relies upon a Phase I Report, conceptual Phase II Scope of Work, and Tier Classification previously provided to the Department, pursuant to 310 CMR 40.0570(4).
☐ 8. Provide a **Notice that an additional Release Tracking Number(s) is (are) being linked to this Tier Classified Site** (Primary RTN). Future response actions addressing the Release or Threat of Release notification condition associated with additional Release Tracking Numbers (RTNs) will be conducted as part of the Response Actions planned or ongoing at the Primary Site listed above. For a previously Tier Classified Primary Site, if there is a reasonable likelihood that the addition of the new secondary RTN(s) would change the classification of the site, a **Revised Tier Classification Submittal** must also be made.
Provide Release Tracking Number(s): a. [] - [] b. [] - []
All future Response Actions must occur according to the deadlines applicable to the Primary RTN. Use only the Primary RTN when making future submittals for this site unless specifically relating to response actions started before the linking occurred.
☐ 9. Provide voluntary information to MassDEP to facilitate potential Brownfields-related support. This data will be used by MassDEP for information purposes only, and does not represent or create any legal commitment, obligation or liability on the part of the party or person providing this data to MassDEP.
a. Are the response actions that are the subject of this submittal associated with the *redevelopment, reuse* or the *major expansion of the current use* of property(ies) impacted by the presence of oil and/or hazardous materials?
☐ i. Yes ☐ ii. No ☐ iii. I don't know
b. Is the property a *vacant or under-utilized commercial or industrial* property ("a brownfield property")?
☐ i. Yes ☐ ii. No ☐ iii. I don't know
c. Will funds from a state or federal brownfield incentive program be used on one or more of the property(ies) within the disposal site?
☐ i. Yes ☐ ii. No ☐ iii. I don't know iv. If Yes, identify the program: _____
d. Has a Covenant Not to Sue been obtained or sought?
☐ i. Yes ☐ ii. No ☐ iii. I don't know

Revised: 3/1/2024 Page 2 of 6

BWSC107: Since 2024

Self-Certification Best Practices

BWSC 107. B.9. Provide voluntary information to MassDEP to facilitate potential Brownfields-related support.

- a. Are the response actions that are the subject of this submittal associated with the redevelopment, reuse or the major expansion of the current use of property(ies) impacted by the presence of oil and/or hazardous materials?
i. Yes ii. No iii. I don't Know

- b. Is the property a vacant or under-utilized **commercial or industrial** property ("a brownfield property")?
i. Yes ii. No iii. I don't Know

- c. Will funds from a state or federal brownfield incentive program be used on one or more of the property(ies) within the disposal site?
i. Yes ii. No iii. I don't Know

- d. Has a Covenant Not to Sue been obtained or sought?
i. Yes ii. No iii. I don't Know iv. If Yes, identify the program

Beneficial to include sites where funding has been spent and/or is expected to be spent in the future.

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup
PERMANENT AND TEMPORARY SOLUTION STATEMENT
Pursuant to 310 CMR 40.1000 (Subpart J)

BWSC 104
Release Tracking Number: [] - []

For sites with multiple RTNs, enter the Primary RTN above.

C. DESCRIPTION OF RESPONSE ACTIONS (cont.): (check all that apply; for volumes, list cumulative amounts)

☐ 20. Other Response Actions:
Describe: _____

☐ 21. Use of Innovative Technologies:
Describe: _____

D. SITE USE:

1. Are the response actions that are the subject of this submittal associated with the redevelopment, reuse or the major expansion of the current use of property(ies) impacted by the presence of oil and/or hazardous materials?
☐ a. Yes ☐ b. No

2. Is the property a vacant or under-utilized commercial or industrial property ("a brownfield property")?
☐ a. Yes ☐ b. No

3. Will funds from a state or federal brownfield incentive program be used on one or more of the property(ies) within the disposal site?
☐ a. Yes ☐ b. No

4. Has a Covenant Not to Sue been obtained or sought?
☐ a. Yes ☐ b. No

5. Check all applicable categories that describe the property(ies) impacted by the presence of oil and/or hazardous materials:
☐ b. Community Development
☐ d. Private Developer
☐ h. Potential Buyer (non-owner)

Massachusetts Department of Environmental Protection
Bureau of Waste Site Cleanup
TIER CLASSIFICATION TRANSMITTAL FORM
Pursuant to 310 CMR 40.0500 (Subpart E)

BWSC 107
Release Tracking Number: [] - []

B. THIS FORM IS BEING USED TO: (cont.)

☐ 7. Submit a Revised Tier Classification Submittal.
Check the revised Tier Classification Category. If the Tier Classification Category is not changing, indicate the current classification.
☐ a. Tier I ☐ b. Tier II
c. Check all Tier I criteria that apply, pursuant to 310 CMR 40.0520(2):
☐ i. Groundwater is located within an Interim Wellhead Protection Area, Zone II, or within 500 feet of a Private Water Supply Well, and there is evidence of groundwater contamination by an Oil or Hazardous Material at the time of Tier Classification at concentrations equal to or exceeding the applicable RCGW-1 Reportable Concentration set forth in 310 CMR 40.0360.
☐ ii. An Imminent Hazard is present at the time of Tier Classification.
☐ iii. One or more remedial actions are required as part of an Immediate Response Action pursuant to 310 CMR 40.0414(2).
☐ iv. One or more response actions are required as part of an Immediate Response Action to eliminate or mitigate a Critical Exposure Pathway pursuant to 310 CMR 40.0414(3).
☐ d. Check here if including an Eligible Person, Eligible Tenant, or Other Person Certification (BWSC107D)
☐ i. Check here if this Tier Classification Submittal relies upon a Phase I Report, conceptual Phase II Scope of Work, and Tier Classification previously provided to the Department, pursuant to 310 CMR 40.0570(4).

☐ 8. Provide a Notice that an additional Release Tracking Number(s) is (are) being linked to this Tier Classified Site (Primary RTN). Future response actions addressing the Release or Threat of Release notification condition associated with additional Release Tracking Numbers (RTNs) will be conducted as part of the Response Actions planned or ongoing at the Primary Site listed above. For a previously Tier Classified Primary Site, if there is a reasonable likelihood that the addition of the new secondary RTN(s) would change the classification of the site, a Revised Tier Classification Submittal must also be made.
Provide Release Tracking Number(s): a. [] - [] b. [] - []

All future Response Actions must occur according to the deadlines applicable to the Primary RTN. Use only the Primary RTN when making future submittals for this site unless specifically relating to response actions started before the linking occurred.

☐ 9. Provide voluntary information to MassDEP to facilitate potential Brownfields-related support. This data will be used by MassDEP for information purposes only, and does not represent or create any legal commitment, obligation or liability on the part of the party or person providing this data to MassDEP.

a. Are the response actions that are the subject of this submittal associated with the redevelopment, reuse or the major expansion of the current use of property(ies) impacted by the presence of oil and/or hazardous materials?
☐ i. Yes ☐ ii. No ☐ iii. I don't Know

b. Is the property a vacant or under-utilized commercial or industrial property ("a brownfield property")?
☐ i. Yes ☐ ii. No ☐ iii. I don't Know

c. Will funds from a state or federal brownfield incentive program be used on one or more of the property(ies) within the disposal site?
☐ i. Yes ☐ ii. No ☐ iii. I don't Know
iv. If Yes, identify the program: _____

d. Has a Covenant Not to Sue been obtained or sought?
☐ i. Yes ☐ ii. No ☐ iii. I don't Know

Revised: 3/1/2024 Page 2 of 6

What is a Brownfield? Gray Areas & Interpretation

Disposal sites that may not fit the typical description of a Brownfields:

- Residential Heating Oil
- Property use was not underutilized commercial or industrial
- Property or site use did not change*

* Site Use did not change:
e.g. a property was a gas station ... and
after cleanup is still a gas station.

We do not consider that a Brownfields

Reminder:

There is not a formal definition of a
'Brownfield Site' in M.G.L 21E or the MCP.



RTN or No RTN ... What is a Brownfield?

Disposal sites that may not be included on the BF List (Rev. 2025):

- Missing: Sites in EPA ACRES where the RTN was not entered**
- No MCP reportable condition was identified
- Assessment was limited to due diligence (ASTM Phase I ESA)
- Assessment was limited to Hazardous Building Materials
- Sites that achieved MCP closure before 2014 (prior to self-certification) and were not captured on the 2018 list

**** Action item for EPA Grantees**

**Check your ACRES work packages
to include the RTN**

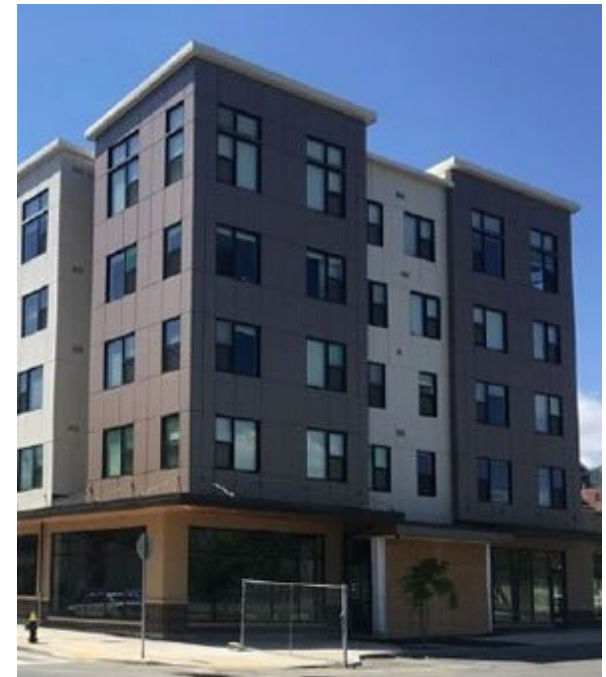
Reminder:

**There is not a formal definition of a
'Brownfield Site' in M.G.L 21E or the MCP.**





Q&A



Presentations Offering DEP Credit at AEHS/UMass Amherst Conference

- PFAS Regulatory Perspectives in MA
(Workshop 1, 10/19/26) - 1 DEP credit
- Risk Assessment and Communication
(Platform Session 12, 10/21/26) – 1.5 DEP credits
- MassDEP Focus in the Commonwealth
(Platform Session 15, 10/21/26) – 1.5 DEP credits



LSP – TECH Credits: MassDEP Speakers

- AEHS – UMass Amherst Conference
October 19–22, 2026
(1 TECH credit for each 2-hours attended)
- NEWMOA – Revitalizing New England Brownfields
Summit in Newport RI: December 9-10, 2026
(1 TECH credit for each 2-hours attended)
- Link to [NEWMOA Website](#)



Questions and Discussion



MassDEP

Commonwealth of Massachusetts
Department of Environmental Protection



Thank you!

**See you at the next BWSC AC
meeting on 11/19/2026 (Virtual)**