

## MASSACHUSETTS WATER RESOURCES AUTHORITY

Deer Island 33 Tafts Avenue Boston, MA 02128

Frederick A. Laskey Executive Director

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October 15, 2025

Todd Borci EPA Region 1 5 Post Office Square, Suite 100 Mail Code ECAD4-4 Boston MA, 02109-3912 Catherine Coniaris
Department of Environmental Protection
1 Winter Street
Boston, MA 02108

RE: Massachusetts Water Resources Authority

Permit Number MA 0103284

Quarterly Ambient Monitoring Results and Contingency Plan Reporting

Dear Mr. Borci and Ms. Coniaris:

In fulfillment of Part I.7.c.iv of the Massachusetts Water Resources Authority's ("MWRA") Deer Island Wastewater Treatment Plant permit, "The results of all monitoring required by the ambient monitoring plan shall be reported to EPA, MADEP, OMSAP and NMFS, on a quarterly basis," I am pleased to submit MWRA's quarterly report on ambient monitoring results. This report is also available on MWRA's website at https://www.mwra.com/harbor/enquad/trlist.html.

MWRA is submitting two reports this quarter, MWRA's Contingency Plan Report on Ambient Monitoring for the third quarter of 2025, as well as the 2023 Bays Eutrophication Model.

As has been observed since outfall startup in September 2000, findings in this ambient monitoring report continue to indicate that the Deer Island Treatment Plant outfall discharge is not adversely impacting the environment.

MWRA will provide raw monitoring data upon request. If you have any questions regarding this matter, please email David Wu at <a href="mailto:David.Wu@mwra.com">David.Wu@mwra.com</a>.

Sincerely,

Rebecca Weidman Deputy Chief Operating Officer **Enclosures:** Two Ambient Monitoring reports. These reports are available online. To request a hard copy, please email <a href="web.enquad@mwra.com">web.enquad@mwra.com</a> or David Wu at David.Wu@mwra.com.

## **Reports:**

MWRA. 2025. Contingency Plan Report, Third Quarter 2025: Ambient Monitoring. 5 p.

Deltares, 2025. <u>Simulations of 2023 Hydrodynamics and Water Quality in the Massachusetts Bay System using the Bays Eutrophication Model</u>. Boston: Massachusetts Water Resources Authority. Report 2025-03. 81p. plus appendices

## Cc:

**Environmental Protection Agency, Region I**Steve Wolf

Cape Cod Commission
Timothy Pasakarnis

Alexa Sterling

Outfall Monitoring Science Advisory Panel

National Marine Fisheries Service Robert Beardsley

Christine Vaccaro Peter Burn

Stellwagen Bank National Marine Sanctuary

Virginia Edgcomb
Loretta Fernandez

Peter DeCola

Robert Kenney

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US Food and Drug Administration

Judith Pederson

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