



MASSACHUSETTS WATER RESOURCES AUTHORITY

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Frederick A. Laskey
Executive Director

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July 12, 2022

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 or the eutrophication model 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. These reports are also available on MWRA's website at <https://www.mwra.com/harbor/html/bhrecov.htm>.

Two reports were completed this quarter. The first report presents a summary of morphology and histopathology results for the 2021 flounder survey in Boston Harbor, Massachusetts Bay, and Cape Cod Bay. The second report is MWRA's Contingency Plan Report for the second quarter of 2022 for Ambient Monitoring.

As has been observed since outfall start-up in September 2000, findings in these reports 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 Betsy Reilley at betsy.reilley@mwra.com.

Sincerely,

Carolyn M. Fiore
Deputy Chief Operating Officer

Enclosures: Two Ambient Monitoring reports. These reports are available online. To request a hard copy, please email web.enquad@mwra.com or email Betsy Reilley at betsy.reilley@mwra.com.

Reports:

Moore MJ, Madray ME, Rutecki DA. 2021. [Flounder monitoring report: 2021 results](#). Boston: Massachusetts Water Resources Authority. Report 2022-02. 20 p.

MWRA. 2022 [Contingency Plan Report, Second Quarter 2022: Ambient Monitoring](#). 4p.

Cc:

Environmental Protection Agency, Region I

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Alexa Sterling

National Marine Fisheries Service

Christine Vaccaro

Stellwagen Bank National Marine Sanctuary

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US Food and Drug Administration

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