



# MASSACHUSETTS WATER RESOURCES AUTHORITY

Deer Island  
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Frederick A. Laskey  
Executive Director

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July 14, 2023

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 reports on water column monitoring results in Cape Cod Bay and the Stellwagen Bank National Marine Sanctuary. The second report is MWRA's Contingency Plan Report for the first quarter of 2023 for Ambient Monitoring.

As has been observed since outfall startup 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](mailto:betsy.reilley@mwra.com).

Sincerely,

Rebecca Weidman  
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](mailto:web.enquad@mwra.com) or email Betsy Reilley at [betsy.reilley@mwra.com](mailto:betsy.reilley@mwra.com).

**Reports:**

Costa A, Goodwin C, Hudak C, McKenna B. 2023. [Water Column Monitoring Results for Cape Cod Bay and Stellwagen Bank National Marine Sanctuary 2020-2022](#). Boston: Massachusetts Water Resources Authority. Report 2023-05. 23 p.

MWRA. 2023 [Contingency Plan Report, Second Quarter 2023: Ambient Monitoring](#). 4 p.

**Cc:**

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**National Marine Fisheries Service**

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**Stellwagen Bank National Marine Sanctuary**

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**US Food and Drug Administration**

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