



MASSACHUSETTS WATER RESOURCES AUTHORITY

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October 15, 2020

Todd Borci
EPA Region 1
5 Post Office Square, Suite 100
Mail Code ECAD4-4
Boston MA, 02109-3912

Ms. Catherine Vakalopoulos
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. Vakalopoulos:

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 the MWRA's quarterly report on ambient monitoring results. These reports are also available on MWRA's website at <http://www.mwra.state.ma.us/harbor/enquad/trlist.html>.

Two reports were completed this quarter. The first report presents a summary of effluent contaminant monitoring conducted at the Deer Island Treatment plant. The second is MWRA's Contingency Plan Report for the third quarter of 2020 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.state.ma.us or email Betsy Reilley at betsy.reilley@mwra.com.

Reports:

[Charlestra L, Keay KE, Lambert MT. 2020. Assessing contaminant concentrations and trends in Deer Island Treatment Plant effluent using survival analysis techniques. Boston: Massachusetts Water Resources Authority. Report 2020-06. 47 p.](#)

[MWRA. 2020 Contingency Plan Report, Third Quarter 2020: Ambient Monitoring. 5 p.](#)

Cc:

Environmental Protection Agency, Region I
Matthew Liebman (hard copy)
Todd Borci (hard copy)

National Marine Fisheries Service
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