



MASSACHUSETTS WATER RESOURCES AUTHORITY

Charlestown Navy Yard
100 First Avenue, Building 39
Boston, MA 02129

Frederick A. Laskey
Executive Director

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October 12, 2017

Ms. Susan Studlien
Office of Environmental Stewardship
U.S. EPA Region 1
5 Post Office Square, Suite 100
Mail Code OES04-5
Boston, MA 02109-3912

Ms. Susannah King
NPDES Program Manager
Division of Watershed Management
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 Ms. Studlien and Ms. King:

In fulfillment of Part I.7.c.iv of the Massachusetts Water Resources Authority ("MWRA") 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.

As part of this report, two publications completed this quarter are attached. The first report is the 2016 Outfall Benthic Monitoring report, which summarizes the results of sea-floor (benthic) monitoring conducted around the Deer Island outfall in 2016. The second is MWRA's Contingency Plan Report for Ambient Monitoring for the Third Quarter of 2017.

Findings in these reports are consistent with observations made since outfall start-up in September 2000, indicating that MWRA's 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 call Betsy Reilley at 617-788-4940.

Sincerely,

A handwritten signature in blue ink that reads "Carolyn M. Fiore".

Carolyn Fiore
Deputy Chief Operating Officer

Enclosures: Two Ambient Monitoring reports. These reports are available on line. To request a hard copy, please email web.enquad@mwra.com or call Betsy Reilley at (617) 788-4940.

Reports:

Nestler EC, Diaz RJ, Pembroke AE. 2016. [Outfall Benthic Monitoring Report: 2016 Results](#). Boston: Massachusetts Water Resources Authority. Report 2017-08. 36 pp. plus Appendices.

MWRA. 2017. [Contingency Plan Report, Third Quarter 2017: Ambient Monitoring](#). 5 p.

Cc:

Environmental Protection Agency, Region I

Susan Studlien (letter and CP report)

Matthew Liebman (hard copy)

Todd Borci

National Marine Fisheries Service

Daniel Morris

Stellwagen Bank National Marine Sanctuary

Benjamin Haskell

US Food and Drug Administration

Martin Dowgert

MA EOEEA

Kathy Baskin

MA Department of Environmental Protection

Susannah King (letter & CP Report)

Kevin Brander

Nihar Mohanty

Cathy Vakalopoulos (hard copy)

MA Division of Marine Fisheries

Michael Hickey

Jack Schwartz

Jeff Kennedy

Terry O'Neil

MA Dept of Public Health

Michael Moore

Cape Cod Commission

Tom Cambareri

ME Dept of Marine Resources

Kohl Kanwit

Outfall Monitoring Science Advisory Panel

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James Shine

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