

July 10, 2009

Mr. Glenn Haas, Acting Commissioner
Division of Watershed Management
Department of Environmental Protection
1 Winter Street
Boston, MA 02108

Mr. Stephen Perkins, Director
Office of Ecosystem Protection
U.S. Environmental Protection Agency
Water Technical Unit "SEW"
P.O. Box 8127
Boston, MA 02114

Re: Massachusetts Water Resources Authority, Permit Number MA0103284
Part I.7 Quarterly Ambient Monitoring Report

Dear Mr. Haas and Mr. Perkins:

I am pleased to submit the Massachusetts Water Resources Authority's ("MWRA's") quarterly report on ambient monitoring results.¹ Two reports are included, one containing the results of effluent contaminant monitoring in 2005-2008, and a second summarizing the results of benthic nutrient flux monitoring in 2008.

The quarterly ambient monitoring summary report that is required in the Contingency Plan is attached.

MWRA will provide raw monitoring data upon request. Please let me know if any of MWRA's staff can give you additional assistance regarding these reports.

Sincerely,

Michael J. Hornbrook
Chief Operating Officer

¹ Part I.7.c.iv of the permit requires "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."

Enclosure: Two monitoring reports.

Delaney MF. 2009. **Addendum to contaminant monitoring of Deer Island Treatment Plant effluent 2000-2005: Effluent data for 2005-2008.** Boston: Massachusetts Water Resources Authority. Report 2009-05. 4 p.

Tucker J, Kelsey S, Giblin AE. 2009. **2008 Annual benthic nutrient flux monitoring: summary report.** Boston: Massachusetts Water Resources Authority. Report 2009-08. 31 p.

cc:

Environmental Protection Agency, Region I (EPA)

Matthew Liebman
Todd J. Borci
Roger Janson (cover letter only)

National Marine Fisheries Service

Chris Mantzaris

Stellwagen Bank National Marine Sanctuary

Craig MacDonald

Massachusetts Department of Environmental Protection (DEP)

Cathy Vakalopoulos

EOEA

Kathy Baskin

Hyannis Library

Ann-Louise Harries

Outfall Monitoring Science Advisory Panel

Andrew Solow
Robert Beardsley
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Scott Nixon
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Michael Shiaris
James Shine
Juanita Urban-Rich
Robert Kenney

MWRA Library

Mary Lydon

Public Interest Advisory Committee

Patty Foley (cover letter only)

Cape Cod Commission

Tom Cambareri (cover letter only)