



MASSACHUSETTS WATER RESOURCES AUTHORITY
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Frederick A. Laskey
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April 11, 2013

Mr. Stephen Perkins
U.S. Environmental Protection Agency
Water Enforcement
OES4-SMR
5 Post Office Square, Suite 100
Boston, MA 02109-3912

Mr. David Ferris
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. Perkins and Mr. Ferris:

In fulfillment of Part I.7.c.iv of MWRA's 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 Massachusetts Water Resources Authority's ("MWRA's") quarterly report on ambient monitoring results.

Two reports were completed this quarter. One summarizes results of monitoring for effluent-derived floatables during 2011 and 2012. This report was previously submitted on February 14. A link to this report is provided below.

The second summarizes results of runs of the water-quality "Bays Eutrophication Model" simulating calendar year 2012.

In addition, a hard copy of the on-line Contingency Plan Report, First Quarter 2013 Ambient Monitoring, is attached.

MWRA will provide raw monitoring data upon request. If you have any questions regarding this matter, please call Andrea Rex at 617-788-4940.

Sincerely,

Richard P. Trubiano
Deputy Chief Operating Officer

Enclosures: One ambient monitoring report and one ambient monitoring contingency plan results report. These reports are available online. To request a hard copy, please email web.enquad@mwra.state.ma.us or call Andrea Rex at (617) 788-4940.

Citation:

MWRA. January 11, 2013. Contingency Plan Report, First Quarter 2013, Ambient Monitoring. Available at <http://www.mwra.state.ma.us/harbor/pdf/cpqamb.pdf>.

Rex AC, Delaney MF. 2013. **Summary of marine debris observations at MWRA's Deer Island Treatment Plant effluent discharge site in Massachusetts Bay: 2000-2012**. Boston: Massachusetts Water Resources Authority. Report 2013-01. 19 p. plus appendices. Available at <http://www.mwra.state.ma.us/harbor/enquad/pdf/2013-01.pdf>.

Zhao L, Chen C, Leo WS, Mickelson MJ. 2012. **Modeling 2011 in Massachusetts Bay using the unstructured-grid Bays Eutrophication Model**. Boston: Massachusetts Water Resources Authority. Report 2012-13. 136 p. Available at <http://www.mwra.state.ma.us/harbor/enquad/pdf/2012-13.pdf>.

Cc:

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