



MASSACHUSETTS WATER RESOURCES AUTHORITY
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January 12, 2012

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

Ms. Ann Lowery
Bureau of Resource Protection
Department of Environmental Protection
1 Winter Street
Boston, MA 02108

RE: Massachusetts Water Resources Authority
Permit Number MA 0103284
Ambient Monitoring Results and Contingency Plan Reports

Dear Mr. Perkins and Ms. Lowery:

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.

These reports include:

- **2010 Benthic (sediment) monitoring results**
- **2011 Flounder monitoring results**
- **1999-2011 Bacterial water quality monitoring results**

In addition, a hard copy of the on-line **Contingency Plan Report Fourth Quarter 2011 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: Three ambient monitoring reports 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:

Maciolek NJ, Dahlen DT, Diaz RJ, Hecker B. 2011. **Outfall benthic monitoring report: 2010 results**. Boston: Massachusetts Water Resources Authority. Report 2011-14. 43 pages plus appendices. <http://www.mwra.state.ma.us/harbor/enquad/pdf/2011-14.pdf>

Moore MJ, Nestler E, Pembroke A. 2011. **Flounder monitoring report: 2011 results**. Boston: Massachusetts Water Resources Authority. Report 2011-19. 17 p. <http://www.mwra.state.ma.us/harbor/enquad/pdf/2011-19.pdf>

Rex, A. 2011. **Ambient water quality monitoring of the Massachusetts Water Resources Authority effluent outfall: indicator bacteria in Massachusetts Bay 1999-2011**. Boston: Massachusetts Water Resources Authority. Report 2011-20. 16 pages plus appendix. <http://www.mwra.state.ma.us/harbor/enquad/pdf/2011-20.pdf>

MWRA. January 15, 2012. **Contingency Plan Report Fourth Quarter 2011 Ambient Monitoring**. 9 p. <http://www.mwra.state.ma.us/harbor/pdf/2011q4amq.pdf>

Cc:

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