July 31, 2002

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

Ms. Linda Murphy, 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 Ms. Murphy:

I am pleased to submit six recently finalized interpretive synthesis reports providing results from MWRA’s baseline Outfall Monitoring Program and permit-required Ambient Monitoring program. 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.”

Four of the enclosed reports deal with modifications to and runs of the Bays Eutrophication Model (BEM) and the hydrodynamic model that serves as input to the BEM. The fifth and sixth contain results of MWRA’s water column monitoring in 2000, which include both baseline and discharge monitoring results.

MWRA will provide raw monitoring data upon request. If you require additional information or need clarification, please contact Michael Mickelson, Program Manager for Outfall Monitoring at (617) 788-4746.

Please let me know if any of MWRA's staff can give you additional assistance regarding this notification.

Sincerely,

Michael J. Hornbrook
Chief Operating Officer
Attachments: six Monitoring Reports (click on name of report to open link)


cc:
Environmental Protection Agency, Region I (EPA)
Matthew Liebman
Janet Labonte-Deshais
Eric Hall

Massachusetts Department of Environmental Protection (DEP)
Steve Lipman
Cathy Coniaris

Outfall Monitoring Science Advisory Panel
Andrew Solow
Robert Beardsley
Norb Jaworski
Scott Nixon
Judy Pederson
Michael Shiaris
James Shine
Juanita Urban-Rich
Robert Kenney

National Marine Fisheries Service
Chris Mantzaris

Stellwagen Bank National Marine Sanctuary
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EOEA
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Hyannis Library
Ann-Louise Harries

MWRA Library
Mary Lydon

Cape Cod Commission
Steve Tucker