April 12, 2006

Mr. Glenn Haas, Director          Ms. Linda Murphy, Director
Division of Watershed Management    Office of Ecosystem Protection
Department of Environmental Protection  U.S. Environmental Protection Agency
1 Winter Street                      Water Technical Unit “SEW”
Boston, MA 02108                    P.O. Box 8127

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 MWRA’s quarterly report on ambient monitoring results.¹ One interpretive report is available for submission this quarter, describing strong statistical relationships between decreases in wastewater loadings to Boston Harbor and eutrophication-related measures of Harbor water quality made by MWRA’s Harbor monitoring program.

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: One monitoring Report.


cc:

**Environmental Protection Agency, Region I (EPA)**
Matthew Liebman
Todd J. Borci
Roger Janson (cover letter only)

**Massachusetts Department of Environmental Protection (DEP)**
Cathy Vakalopoulos

**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**
Craig MacDonald

**EOEA**
Mary Griffin

**Hyannis Library**
Ann-Louise Harries

**MWRA Library**
Mary Lydon

**Public Interest Advisory Committee**
Patty Foley (cover letter only)

**Cape Cod Commission**
Steve Tucker (cover letter only)