

October 31, 2001

Ms. Linda Murphy, Director
Office of Ecosystem Protection
U.S. Environmental Protection Agency
Water Technical Unit "SEW"
P.O. BOX 8127
Boston, MA 02114

Mr. Glenn Haas, Acting Commissioner
Bureau of Resource Protection
Department of Environmental Protection
1 Winter Street
Boston, MA 02108

RE: Massachusetts Water Resources Authority
Permit Number MA0103284
Part 1.7 Quarterly Ambient Monitoring Report

Dear Ms. Murphy and Mr. Haas:

I am pleased to submit two 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."

The enclosed reports contain results from fish and shellfish monitoring in 2000, and of water quality monitoring in Massachusetts and Cape Cod Bays in January through July 2000, all of which constitute baseline monitoring results.

MWRA anticipates finalizing synthesis reports containing discharge monitoring data later this year. The first discharge monitoring synthesis reports will be the second semi-annual water report from 2000, the 2000 annual water column monitoring report, and the 2000 nutrient flux report.

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.

Sincerely,

Michael J. Hornbrook
Chief Operating Officer

Attachments: two Monitoring Reports

Lefkovitz L, Abramson S, Hillman R, Field J, and Moore M. 2001. [2000 annual fish and shellfish report. Boston: Massachusetts Water Resources Authority. Report ENQUAD 2000-20.](#) p. 143.

Libby PS, McLeod LA, Mongin CJ, Keller AA, Oviatt CA, Turner JT. 2000. [Semiannual water column monitoring report: February – July 2000. Boston: Massachusetts Water Resources Authority. Report ENQUAD 2000-19.](#) p. 143 plus appendices.

cc:

Outfall Monitoring Science Advisory Panel

Andrew Solow
Robert Beardsley
Norb Jaworsky
Scott Nixon
Judy Pederson
Michael Shiaris
James Shine
Juanita Urban-Rich
Robert Kenney

Massachusetts Department of Environmental Protection

Steven Lipman, Boston
Cathy Coniaris, Boston
Dave Ferris, Wilmington

Massachusetts Division of Marine Fisheries

Jack Schwartz

Environmental Protection Agency

Eric Hall
Matthew Liebman

MWRA Quarterly Ambient Monitoring Report
07/31/01

National Marine Fisheries Service
Salvatore Testaverde

Stellwagen National Marine Sanctuary
Craig MacDonald

Hyannis Library
Ann-Louise Harries

MWRA Library
Mary Lydon

Cape Cod Commission (cover letter only)
Steve Tucker