



S. RUSSELL SYLVA
Commissioner

The Commonwealth of Massachusetts
Department of Environmental Quality Engineering
Metropolitan Boston - Northeast Region
5 Commonwealth Avenue
Woburn, Massachusetts 01801

June 11, 1985

Cambridge Water Department
250 Fresh Pond Parkway
Cambridge, MA 02140

RE: Public Water Supply
Sodium in Drinking Water

Gentlemen:

Analyses of drinking water samples collected on a quarterly basis from your water supply during 1984 indicates that the sodium average is 40

In accordance with the "Drinking Water Regulations of Massachusetts", 310 CMR 22.00, if the sodium level in a drinking water supply exceeds 15 mg/l the supply shall be sampled quarterly rather than on an annual basis, and further, if the level of sodium exceeds 20 mg/l the consumers of the water must be notified.

Pursuant to Section 16 of the Regulations, the consumer must be notified of the actual and recommended levels of sodium, the probable cause of the presence of sodium, and the possible ways of correcting the situation. Notification must be sent at least annually by inclusion with a water bill or by other form of direct mail.

For those purveyors with supplies which have sodium levels greater than 20 mg/l, a sample public notice is enclosed that may be used by you in complying with these regulations. Section 16 of the "Drinking Water Regulations of Massachusetts" requires that, "a copy of all notifications sent, issued or posted by the supplier of water in compliance with the requirements of this section shall be furnished to the Department no later than the time it is given to the user of the system".

If you have any questions concerning this matter, please contact John T. Mullins at the above address or at 935-2160.

Very truly yours,

Paul R. Anderson

Paul R. Anderson,
Section Chief, Water Supply

PRA/Jtm/se

cc: Board of Health
Board of Selectmen
Water Department

4.

S-508

Comm. from Paul R. Anderson, Section Chief,
Mass. DEQE Re: sodium content in Cambridge
drinking water.

*Copy sent to the City Manager 6/24/85
mh*

In City Council,

June 24, 1985

*6/24/85
Referred to the
City Manager for
Action-*