



The tidal datum for this project is Mean Lower Low Water (MLLW). The operating tide stations at Boston, MA (844-3970) and Portland, ME (841-8150) served as control for datum determination. Tertiary gauges at Boston Light (844-4162) and Fort Point, NH (842-3898) provided ancillary tide data. *Concur.*

Tidal zoning for this survey is consistent with the Letter Instructions\*. The zones used for this survey are as follows:

<b>ZONE NAME</b>	<b>CORRECTOR (min)</b>	<b>RATIO</b>	<b>REFERENCE</b>
NA174	-6	0.98	8443970
NA175	-6	0.96	8443970
NA176	-12	0.94	8443970
NA187	-6	0.94	8443970
NA188	0	0.96	8443970
NA189	0	0.98	8443970
NA190	6	1.01	8443970

*\*Data filed with original field records.*

A Request for Approved Tides letter was sent to N/OPS1 on October 15, 2003 (Appendix IV). Verified tides from the N/OPS1 CO-OPS website were applied to THOMAS JEFFERSON data on February 20, 2004. Verified tides were applied to outside source data on May 8, 2004. Final zoning and verified water levels downloaded from the CO-OPS web site were used for both THOMAS JEFFERSON data and the outside source data within the limits of this sheet. The controlling station at Boston(844-3970) was used for vertical water levels.

*Approved tides were applied by the field party on April 6, 2005.*