

# Water Quality Testing

The Reading Water Department performs all mandated EPA and MassDEP water sampling and testing to comply with all State and Federal drinking water regulations. The Reading Water Department also performs many tests, studies and reports that are not required but offer our Residents provision of drinking water with the highest water quality parameters in the industry.

The Reading Water Department collects regular weekly water quality samples from set diverse water system distribution points all over the Town. All of the tests are conducted by laboratories that are certified by the State for conducting water testing. Sampling and test procedures used also conform to State regulations and American Water Works Association (AWWA) best operating practices.

Annually, Reading sends over 550 water quality samples each year to the laboratory for analysis and study. Testing of Reading's water includes testing for bacteria, Nitrates, Nitrites, Residual Chlorine, lead and copper, trihalomethanes, and haloacetic acid compounds.

The Town of Reading Water Department has programs and actions of betterment far beyond what is required by either the MassDEP or the EPA for Public Water Systems (PWSs) The Town of Reading's Water Department has taken the initiative to venture above and beyond regulations and compliance. MassDEP acknowledges and encourages The Town of Reading to continue this level of excellence in carrying out its work of protecting and supplying safe and fit water to citizens of the Reading.

Results for all testing are available online on our Town of Reading Water Quality & Supply pages.

For additional test results, follow the below link to visit the Massachusetts Water Resources Authority (MWRA) Monthly Water Quality Reports on their website:

<http://www.mwra.com/monthly/wgupdate/qual3wg.htm>