



Request for Qualifications (RFQ)
Engineering Services for WWTP Upgrade
Town of Manchester by the Sea, Massachusetts

ADDENDUM #3

January 8, 2025

RFQ DUE DATE: Tuesday, January 14, 2025 @ 11:00am

The following question was raised by a potential respondent. The Town's response to the question is as follows:

Q1: As included in the RFQ documents, the Town of Manchester by the Sea issued a letter to Joseph Nerden of MassDEP NERO and Douglas Koopman of USEPA dated September 30, 2024, Subject: Permit Number MAG580043 – E. Schedule of Compliance – Status Report Relative to Process Improvements for Total Recoverable Copper. Did MassDEP NERO and/or USEPA respond to the subject letter? If so, can the Town provide that response information?

A1: No official response has been received however, the Town and its consultant, Rick Cantu of OspreyOwl Environmental, LLC, met with representatives from MADEP and EPA on November 12, 2024 at the MBTS WWTP to discuss the copper limit imposed on the Town and to develop an understanding of how to move forward. Mr. Cantu determined that non-clean sampling procedures and techniques used during sampling events more than likely led to background and ambient copper contamination in sample results that were used by EPA to establish the copper limit. Subsequent field sampling conducted by Mr. Cantu on October 15, 2024, following clean sampling procedures, showed results of <1.0 ppb copper. Based upon the results following clean sampling procedures and discussions at the meeting, MADEP and EPA agreed that a Quality Assurance Project Plan (QAPP) for clean sampling will be developed including a sampling schedule to verify the <1.0 ppb copper results. Mr. Cantu has developed the QAPP for Ambient Manchester Bay/Salem Sound and Plant Effluent Sampling for the Town which will be sent to EPA & MADEP once it is finalized. It is the Town's understanding that no additional treatment or process upgrades will be required to remain in compliance with the current copper limit.

YOU MUST ACKNOWLEDGE THIS ADDENDUM IN YOUR SUBMISSION

Greg Federspiel, Town Administrator
Chuck Dam, PE Director of Public Works
Nathan Desrosiers, PE Town Engineer & OPM