April 2, 2024

Anthony Pepe

Quality Assurance Unit

U.S. Environmental Protection Agency

11 Technology Drive, North Chelmsford, MA 01863-2431

RE: **2024 Addendum to the MassDEP *Quality Assurance Program Plan for Surface Water Quality Monitoring and Assessment, 2020-2024***

Dear Mr. Pepe,

The following information is intended to append the MassDEP *Quality Assurance Program Plan (QAPP) for Surface Water Quality Monitoring and Assessment, 2020 – 2024* for data collection in 2024 by the MassDEP’s Watershed Planning Program (WPP) in the Division of Watershed Management (DWM). Additional supporting documents provided to you via the EPA Region 1 QA Roundtable SharePoint (<https://usepa.sharepoint.com/sites/R1_Community/QARoundtable/MA%20Deliverables/Forms/AllItems.aspx>) include:

* Sampling and Analysis Plans for 2024 Projects:
  + CN 590.0 – SAP for Regional Sampling Network
  + CN 598.0 – SAP for 2024 NWQI Monitoring Project for Manhan River
  + CN 600.0 – SAP for 2024 Regional Monitoring Network Lakes
  + CN 601.0 – SAP for 2024 Targeted Assessment Monitoring Lakes in Western MA (Watershed Cohort B2)
  + CN 602.0 – SAP for 2024 Targeted Assessment Monitoring Rivers in Western MA (Watershed Cohort B2)
  + CN 603.0 – SAP for 2024 Chloride Project
* Updated Laboratory SOPs from Wall Experimental Station:
  + EPA 7473, Rev 0
  + SM 4500 CL-NOx-NH3 SOP Rev 0
  + SM 4500 TP-TN Rev 0
* Updated WPP Standard Operating Procedures:
  + None
* WPP Organization Chart – updated (as of 2024-02-12)

In addition to the projects listed above, WPP will continue monitoring fish toxics by public request, monitoring potential cyanobacteria/algal blooms, and operating two marine buoys in Mount Hope Bay (through contracted services with the University of Rhode Island’s Marine Ecosystems Research Lab at the Graduate School of Oceanography) in 2024. If you have any comments and/or questions, please contact me at jasper.sha@mass.gov.

Sincerely,

Diagram, engineering drawing

Description automatically generated

Jasper Sha

MassDEP-DWM-WPP

8 New Bond Street

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Cc: Richard Carey, Richard Chase, Shervon De Leon