
Central Valley Regional Water Quality Control Board

4 September 2015

Mr. Michael Wackman
Executive Director
San Joaquin & Delta Water Quality Coalition
3422 W. Hammer Lane, Suite A
Stockton, CA 95219

SAN JOAQUIN COUNTY AND DELTA WATER QUALITY COALITION – MONITORING PROGRAM QAPP AMENDMENT

Thank you for submitting the 16 June 2015 request to amend the San Joaquin County and Delta Water Quality Coalition (Coalition) Quality Assurance Project Plan (QAPP), approved on 23 February 2011. The request proposes to amend Table 5 of Element 7 (Quality Objectives and Criteria for Measurement Data), including modifications to the accuracy/recovery column to separate laboratory control spike (LCS) and matrix spike (MS) recoveries; an update to the LCS and MS recovery limits for metals, organophosphates, paraquat dichloride and pesticides in sediment; and correction to a typographical error.

Central Valley Regional Water Quality Control Board (Central Valley Water Board) staff reviewed the current U.S. Environmental Protection Agency (EPA) requirements for acceptable LCS and MS percent recovery limits for metals (EPA 200.8), organophosphates (EPA 8141), paraquat dichloride (EPA 549.2) and sediment pesticides (EPA 8270M). In addition, the Quality Assurance Officer for the State Water Resources Control Board reviewed the rationale for the proposed updates by the Coalition's contracted laboratories, and confirmed that the amendments are consistent with the acceptable LCS and MS recovery limit requirements in the QAPP Guidelines (MRP Order No. R5-2008-0005, Attachment C).

Based on the information provided in the request letter and staff's evaluation, I approve the Coalition's request to update its monitoring program. If you have any questions or comments regarding this letter, please contact Yared Kebede at yared.kebede@waterboards.ca.gov or by phone at 916-464-4828.

Sincerely,

Original Signed by Adam Laputz for

Pamela C. Creedon
Executive Officer

cc: Dr. Michael Johnson, MLJ-LLC
Melissa Turner, MLJ-LLC
Renee Spears, State Water Resources Control Board

KARL E. LONGLEY ScD, P.E., CHAIR | PAMELA C. CREEDON P.E., BCEE, EXECUTIVE OFFICER