



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

REGION IX

75 Hawthorne Street  
San Francisco, CA 94105-3901

JUN 4 2012

Roger Briggs  
Executive Officer  
California Regional Water Quality Control Board  
Central Coast Region  
895 Aerovista Place, Suite 101  
San Luis Obispo, California 93401-7906

Dear Mr. Briggs:

Thank you for submitting the Total Maximum Daily Load (TMDL) for chlorpyrifos impairment in the San Antonio Creek watershed. Based on the U.S. Environmental Protection Agency's review of the TMDL submittal under Clean Water Act (CWA) section 303(d), I have concluded the TMDL adequately addresses the pollutant of concern and, upon implementation, will result in attainment of the applicable water quality standards for the San Antonio Creek watershed. All required elements are adequately addressed; therefore, the TMDLs are hereby approved pursuant to CWA section 303(d)(2).

EPA received the Central Coast Regional Water Quality Control Board's (Regional Board's) complete TMDL package for approval on May 17, 2011. Under State Board Resolution 2005-0050, a Basin Plan Amendment is not required for single-vote implementation actions which resolve impairments; accordingly, the Regional Board directly requested EPA to approve this TMDL.

The TMDL includes load allocations as needed, and we have clarified that wasteload allocations are set at zero since there are no discharges of chlorpyrifos from permitted facilities. This TMDL takes into consideration seasonal variations and critical conditions, and provides an adequate margin of safety. The State has provided adequate opportunities for public review and comment on the TMDL, and demonstrated how public comments were considered in the final TMDL.

The TMDL submittal also contains details of the implementing actions for the TMDL. Current federal regulations do not define TMDLs as containing implementation plans; therefore, EPA is not taking action on the implementation plan provided with this TMDL. However, EPA concurs with the State's proposed implementation approaches.

If you have any questions concerning this approval, please call me at (415) 972-3409 or Janet Parrish at (415) 972-3456.

Sincerely yours,

A handwritten signature in black ink, appearing to read "Nancy Woo", with a stylized flourish at the end.

Nancy Woo  
Acting Director, Water Division

cc: Rik Rasmussen, SWRCB