



California Regional Water Quality Control Board

San Francisco Bay Region



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ATTACHMENT 2

TO: Stan Martinson, Chief
DIVISION OF WATER QUALITY

FROM: Loretta Barsamian
Executive Officer
SAN FRANCISCO BAY REGIONAL
WATER QUALITY CONTROL BOARD

DATE: 09/26/2002

SUBJECT: MINOR MODIFICATIONS TO THE NEW SITE-SPECIFIC WATER QUALITY OBJECTIVES FOR COPPER AND NICKEL IN THE LOWER SOUTH SAN FRANCISCO BAY BASIN PLAN AMENDMENT

The San Francisco Bay Regional Water Quality Control Board (Regional Board) adopted the subject amendment to the San Francisco Bay Water Quality Control Plan (Basin Plan) by Resolution R2-2002-0061 on May 22, 2002. The State Water Resources Control Board (State Board) received the amendment on July 24, 2002. The amendment is scheduled to be presented to the State Board at its October 3, 2002 workshop and is expected to be scheduled for consideration at the October 17, 2002 State Board meeting.

Regional Board Resolution R2-2002-0061 permits the Regional Board Executive Officer the authority to make minor, non-substantive changes to the language of the adopted Basin Plan amendment whenever the State Board (SWRCB) or the Office of Administrative Law (OAL) finds that such changes are necessary for clarity or consistency.

The SWRCB has determined that the corrections set forth below are necessary for clarity and/or consistency. Therefore, I hereby make the following minor, non-substantive corrections to the language of the amendment¹:

- a. Page 1, Project Element 1, Table 3-3A: The inclusion of estuarine waters under the heading "Extent of applicability" has been removed. This is for purposes of clarity since estuarine waters are not explicitly defined in the Basin Plan. This is a non-substantive change since these objectives would still apply to those waters that are in between marine and fresh waters under the existing Basin Plan.

¹ Text indicated in either single strikeout plus highlight or double underline plus highlight refer to changes made in response to the memo from Stan Martinson, Chief; Division of Water Quality; SWRCB to Loretta K. Barsamian, Executive Officer; San Francisco Bay Regional Board Re: Minor Modifications to the New Site-Specific Water Quality Objectives for Copper and Nickel in the Lower South San Francisco Bay Basin Plan Amendment.

- b. Page 1, Project Element 1, Table 3-3A: Identifying the proposed water quality objectives with USEPA's terms "CMC" and "CCC" is not appropriate in this table or in the footnotes. The terms "CCC" and "CMC" have been stricken as well as their corresponding footnotes.
- c. Page 1, Project Element 1, Table 3-3A: The asterisked footnote has been amended to read: "Handbook of WQS, 2nd ed. 1994 in Section 3.7.6 states that the CMC = Final Acute Value/2; 62.4 is the Final Acute Value (resident species database)/2; so the site-specific CMC 1 hour average objective is lower than the California Toxics Rule value because we are using the resident species database instead of the National Species Database."
- d. Page 1, Project Element 1, Table 3-3A, footnote 3: The footnote clarifies to the reader the Regional Board's intent to use consistent definitions. It now reads "³¹ Marine and Estuarine Waters are distinguished from freshwater by a salinity threshold that is currently 5 ppt but is subject to modification. those specified on page 4-13 of the Basin Plan under subsection Fresh Water vs. Marine Water."
- e. Page 2, Project Element 2 (continued): Text direction on location of change, now reads: (Page 4-45)
- f. Page 2, Project Element 3: Text direction on location of change, now reads: (Page 4-45).
- g. Page 2, Project Element 3, after Text direction: The sentence following has been stricken due to a typographic error.

Water Quality Attainment Strategies including Total Maximum Daily Loads

Project Element 3 insert new Section in Chapter 4 Add to end of section called "TOXIC POLLUTANT MANAGEMENT IN SEGMENTS OF THE SAN FRANCISCO ESTUARY" (Page 4-4):

Water Quality Attainment Strategies including Total Maximum Daily Loads

- i. Page 6, (roman numeral) III (a). Monitoring Program and Triggers: The penultimate sentence is amended to read: "As of the adoption of this WQAS, the municipal wastewater dischargers defined Under the monitoring programs, dissolved metals as are those metal constituents that pass through a 0.45 µm filter prior to chemical analysis."

Attachment

Cc: Chairman John Muller and Board Members of the
San Francisco Bay Regional Water Quality Control Board
Yuri Won, OCC
Sheila Vassey, OCC
Joanne Cox, DWQ,
Richard Looker, SFBRWQCB
Laura Speare, SFBRWQCB