

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD  
SANTA ANA REGION**

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March 1, 1995

F. Andrew Piszkin, MCAS El Toro RPM  
Naval Facilities Engineering Command  
Southwest Division, Environmental Division  
1220 Pacific Hwy., Code 18  
San Diego, CA 92132

**JANUARY 19, 1995 MEETING MINUTES**

Dear Mr. Piszkin:

Thank you for allowing me to review the draft meeting minutes before they are finalized. Overall, the minutes reflect my recollection of the discussions of the meeting. However, I recommend a few minor modifications as follows:

- Page 3, first full paragraph:

The sentence near the end of the paragraph that starts with "The RWQCB recognizes ..." should be changed to "The RWQCB staff recognizes ...". I do not believe that the Regional Board, itself, has formally recognized that "there is variation in water quality within the subbasins and that the subbasin boundaries do not necessarily represent hydrologic boundaries." There may be some statements to that effect in the Basin Plan or its supporting documents; however, I am not aware of any. Nevertheless, I feel comfortable with saying that staff recognizes the realities of subbasin quality and boundaries.

It has come to my attention that much of the data used for calculation of the water quality objectives in the area of concern may have also come from the Irvine Company (see second to last sentence). In addition, the Regional Board, not OCWD, selected the basin and subbasin boundaries with the adoption of the Basin Plan (see last sentence).

- Page 3, second full paragraph:

Bob Nicklen was a key player in drafting the Basin Plan and is probably the staff member most knowledgeable of the Basin Planning Procedure Models; however, he should not be referred to as the "primary Basin Plan author".

- Page 3, third full paragraph

Reference to the "Regional Board" in the last sentence should be changed to the "Regional Board RPM".

- Page 3, last paragraph (partial):

BACT is generally considered to be air stripping and/or granular activated carbon.

- Page 4, first full paragraph:

I don't recall the discussion regarding the language in the Norton ROD regarding TCE; however, this language has already been agreed upon by most of the parties involved and probably should also be used in the El Toro ROD. Nevertheless, it should be noted that TCE was the only major constituent of concern in the Norton plume, whereas, other constituents may be found in the El Toro plume, such as benzene, that may need to be addressed.

- Page 4, second full paragraph:

I recommend that reference to the "Regional Board" in the second sentence be changed to "Regional Board staff".

- Page 5, first full paragraph:

I don't recall making the statement regarding the discharge of 2000 mg/l TDS water into reclaimed water not significantly increasing the TDS of the irrigation water. However, if I did, we must have been talking about a very low flow of 2000 mg/l TDS water compared to the flow in the reclaimed water system.

- Page 5, last paragraph:

I wouldn't rely on my statements regarding OCWD as being accurate, and therefore, request that some qualifiers be added reflecting that this was my understanding of their functions. It should be noted that water rights are adjudicated in the Upper Santa Ana Basin, however, I don't think they are in the Lower Basin. Also, although I don't think that OCWD has been officially designated as Water Master, I understand that they have powers similar to that under the legislative authority that created them.

Thank you again for allowing me to review these draft minutes. Should you have any questions regarding the above, feel free to call me at (909) 782-4379.

Sincerely,



Gary D. Stewart, Chief  
Regulations Section