

Lahontan Regional Water Quality Control Board

September 8, 2016

INTERESTED AGENCIES AND PARTIES

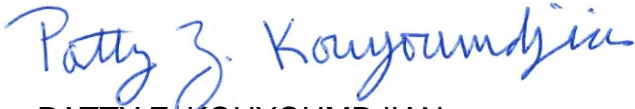
REQUEST FOR INFORMATION- PROPOSED CLEANUP AND ABATEMENT ORDER FOR DESERT VIEW DAIRY

The Water Board Advisory Team is reviewing the comments and responses received on the draft Cleanup and Abatement Order (CAO) proposed to be issued to the DVD Dairy. The Advisory Team needs additional information to complete our review. I would like to request answers to the following questions from the Prosecution Team and the parties.

1. Please provide specific references to a figure/cross section/conceptual site model depicting the lateral and vertical extent of the TDS, chloride, and sulfate plumes in groundwater that extend from the Desert View Dairy (DVD) property downgradient into the existing "affected area" and into the "Proposed Expansion of Affected Area" that support the proposed revisions in the amended CAO.
2. Has a background study/historical practices impact evaluation been conducted as part of previous groundwater investigations in the vicinity of Desert View Dairy for the constituents of concern? If so, please provide specific references.
3. Have the three technical submittals, dated June 30, 2011, *Groundwater Investigation and Characterization Report for Former Nelson-Diaz Dairy and Field Crop Parcels, Hinkley, California*, been evaluated in the context of the adequacy of the lateral and vertical extent of the constituents of concern? If so, please provide the staff comment letter.
4. Please provide explanation/justification regarding the statistical validity of the site specific revision of the secondary MCLs, and provide justification/precedent/examples of revision of secondary MCLs based on site specific data.
5. How many properties within the current area and proposed expansion area are currently above the levels below :
 - 500 TDS
 - 250 sulfate
 - 700 TDS
6. How many homes are currently receiving bottled water? Have any homeowners/occupants declined the offer of bottled water?

7. Have there been any documented reports from within the affected or proposed expansion area of household appliances, laundry, pipes, water heaters, etc. being affected, and if so, what are the dates of those reports?
8. Are you aware of any other regional board requiring replacement water for impacts to appliances, laundry, pipes, water heaters, etc.?
9. Are you aware of any other regional board that has required replacement water for exceedances of Secondary MCLs? If so, at what level did the regional board require replacement water?

I ask that you submit your responses to my questions by October 6, 2016 at RB6enfproceed@waterboards.ca.gov. If you have any questions regarding this request, please contact me at (530) 542-5412 (patty.kouyoumdjian@waterboards.ca.gov), Doug Smith, Supervising Engineering Geologist, at (530) 542-5453 (doug.smith@waterboards.ca.gov), or Kim Niemeyer, Senior Legal Counsel, at (916) 341-5547 (kim.niemeyer@waterboards.ca.gov).



PATTY Z. KOUYOUMDJIAN
EXECUTIVE OFFICER

cc: Kim Niemeyer, Staff Counsel, State Water Board, Office of Chief Counsel
Doug Smith, Lahontan Water Board