

State of California
Regional Water Quality Control Board
San Diego Region

EXECUTIVE OFFICER SUMMARY REPORT
May 12, 2010

ITEM: 15

SUBJECT: Adoption of Emergency, Abandoned, and Recalcitrant Annual Priority Site List: Former Santa Ysabel Chevron Service Station (Resolution No. R9-2010-0063) (*Craig Carlisle and Susan Pease*)

PURPOSE: To adopt tentative Resolution No. R9-2010-0063, which renominates the former Santa Ysabel Chevron Service Station site to the Emergency, Abandoned, and Recalcitrant (EAR) Account State Fiscal Year 2010/2011 Annual Site List. The San Diego Water Board will forward the Resolution and the Petroleum UST Cleanup Fund EAR Priority Site Nomination List (Supporting Document 1) to the State Water Board.

PUBLIC NOTICE: Public Notice for this action was provided in the May 12 Board Meeting Agenda.

DISCUSSION: The San Diego Water Board must renominate the former Santa Ysabel Chevron Service Station site to the EAR Account State Fiscal Year 2010/2011 Annual Site List to receive funding to continue with groundwater sampling and analysis, maintenance of the groundwater treatment systems, and evaluation of remediation methods for the site.

In March 2009, Mr. Ernest Moretti, the responsible party for the former Santa Ysabel Chevron Service Station (Site), ceased remediation and groundwater monitoring in violation of Cleanup and Abatement Order No. 99-26 stating that he was financially unable to continue. Santa Ysabel is a small groundwater dependent community with private wells and no alternative public water supply system (Supporting Document 2). Three private drinking water wells and one commercial drinking water well have been impacted with low levels of gasoline constituents. These wells have water treatment systems to remove the gasoline constituents. Mr. Moretti, however, did not continue to maintain the treatment systems.

On May 27, 2009, the San Diego Water Board nominated the Site, located at 30350 Highway 78, Santa Ysabel, to the EAR Account State Fiscal Year 2009/2010 Annual Site List. The objective was to obtain funding to continue the work necessary to ensure that the impacted drinking water wells had effective treatment systems. On July 7, 2009, the State Water Board adopted the EAR Account State Fiscal Year 2009/2010 Annual Site List. This Site is one of the 41 sites on the state-wide list and the only site in Region 9.

The Emergency Funds were approved by the Division of Financial Assistance on October 8, 2009. Subsequently, the San Diego Water Board entered into a contract with EnviroApplications, Inc. to sample, maintain, or replace the water treatment systems on the impacted wells. This includes sampling and analyzing the groundwater from the wells for the presence of petroleum constituents. The field work, including the sampling of the wells, began on November 5, 2009.

EnviroApplications, Inc. submitted a System Evaluation Report which recommended replacement of all four existing groundwater treatment systems which were judged to be inadequate because they did not provide efficient treatment. The new water treatment systems were installed in March 2010.

- LEGAL CONCERNS: None
- SUPPORTING DOCS:
1. Tentative Resolution No. R9-2010-0063 and Attachment (San Diego Water Board's Petroleum UST Cleanup Fund EAR Priority Site Nomination List for the EAR Account State Fiscal Year 2010/2011 Annual Site List).
 2. Location Map.
- RECOMMENDATION: Adopt Resolution No. R9-2010-0063.