

State of California
Regional Water Quality Control Board
San Diego Region

EXECUTIVE OFFICER SUMMARY REPORT
April 10, 2013

- ITEM: 7
- SUBJECT: Adoption of Emergency, Abandoned, and Recalcitrant Annual Priority Site List: Former Santa Ysabel Chevron Service Station (Tentative Resolution No. R9-2013-0010) (*Sue Pease*)
- PURPOSE: To consider adopting Tentative Resolution No. R9-2013-0010, which renominates the former Santa Ysabel Chevron Service Station (Site) to the Emergency, Abandoned, and Recalcitrant (EAR) Account, State Fiscal Year 2013/2014 Annual Site List.
- RECOMMENDATION(S): Adopt Tentative Resolution No. R9-2013-0010.
- KEY ISSUES:
1. EAR account funds are needed to maintain wellhead treatment systems and to cleanup the Site.
 2. The Site must be renominated each year to continue the funding.
- DISCUSSION:
- The purpose of renominating the Site is to continue using funds from the EAR account to sample and analyze groundwater from one public and three private water supply wells that have been impacted with petroleum from the Site, to perform maintenance on the water supply well treatment systems, and to evaluate and implement remediation methods for the groundwater pollution. Additional funding is not needed this year since only \$121,853 of the \$500,000 currently approved for this Site has been spent.
- Once the Tentative Resolution is adopted, the San Diego Water Board will forward the Resolution and the Petroleum Underground Storage Tank Cleanup Fund EAR Priority Site Nomination List (Supporting Document No. 1) to the State Water Resources Control Board for consideration.
- Santa Ysabel is a small groundwater dependent community with no alternative public water supply system (Supporting

Document No. 2). As noted, water supply wells have been impacted with low levels of gasoline constituents from the Site. Access to EAR account funding results in safe, potable water.

The Site is on the Annual Site List because in March 2009, Mr. Ernest and Mrs. Joyce Moretti, the responsible parties, ceased remediation and groundwater monitoring in violation of Cleanup and Abatement Order No. 99-26, stating that they were financially unable to continue the cleanup. Each year since May 2009, the San Diego Water Board has nominated the Site to the Annual Site List. Each year the State Water Board has incorporated the San Diego Water Board's Priority List into the Annual Site List.

The current State Water Board consultant, Tetra Tech, has continued groundwater monitoring of the water supply wells with treatment systems. Staff has directed Tetra Tech to prepare a detailed proposal for an active air sparge/soil vapor extraction (AS/SVE) remediation system for the site. Staff's direction is based on Tetra Tech's November 2012 report titled *Review of Remedial Options* that compared the cost of active remediation and passive remediation by monitored natural attenuation (MNA). The cost of seven years of AS/SVE is comparable to 45 years of MNA. In consideration of the significantly shorter time period for active versus passive remediation, it is prudent to consider an AS/SVE system for the site. The proposal from Tetra Tech is expected by April 30, 2013.

As discussed in the February 2013 Executive Officer's Report (Supporting Document No. 3), the property ownership changed hands in November 2012. Since the new property owner is a potentially responsible party under California law, the Central Cleanup Unit has contacted the new owner about taking over the cleanup, and is working with the Office of Enforcement and preparing a draft Cleanup and Abatement Order. Until a viable responsible party is engaged in cleanup, actions by the San Diego Water Board, funded by the EAR account, will continue.

LEGAL CONCERNS: None.

SUPPORTING DOCUMENTS: 1. Tentative Resolution No. R9-2013-0010 and Attachment (San Diego Water Board's Petroleum UST Cleanup Fund EAR Priority Site Nomination List for the EAR Account State Fiscal Year 2013/2014 Annual Site List).

2. Location Map.
3. February 2013 Executive Officer's Report.

PUBLIC NOTICE:

Public Notice for this action was provided in the April 10, 2013 Board Meeting Notice and Agenda.