STATE OF CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD CENTRAL COAST REGION

STAFF REPORT FOR REGULAR MEETING OF SEPTEMBER 2, 2010 Prepared on August 6, 2010

ITEM NUMBER:	11
SUBJECT:	Rescind Cleanup or Abatement Order No. 85-163 Concerning Peter Scurich and/or Joseph Odzak, Watsonville, Santa Cruz County
KEY INFORMATION:	
Discharger: Location: Type of Discharge: Current Site Conditions:	Former Scurich Property (CCRWQCB UST Case #634) 601 E. Lake Avenue, Watsonville, Santa Cruz County Petroleum Hydrocarbons from Leaking Underground Storage Tanks Results of the most recent soil (March 2010) and groundwater (May 2009) investigations indicated compliance with the groundwater cleanup levels contained in Cleanup or Abatement Order No. 85-163
This Action:	Rescind Cleanup or Abatement Order No. 85-163

SUMMARY

Staff proposes rescission of Cleanup or Abatement Order No. 85-163 (CAO) because the former Scurich Property currently owned by Mr. and Mrs. Ismael and Margarita Magana (Responsible Parties) is in compliance with the groundwater cleanup levels contained in the CAO and the Responsible Parties have completed the required cleanup. Cleanup efforts at this site have resulted in groundwater that meets water quality objectives, and this site will be closed following rescission of this CAO and a submittal documenting proper well destruction.

DISCUSSION

On November 8, 1985, the Central Coast Regional Water Quality Control Board (Central Coast Water Board) adopted Cleanup or Abatement Order (CAO) No. 85-163 containing a time schedule and groundwater cleanup levels for the cleanup of petroleum hydrocarbons in soil and groundwater at this site. On June 17, 1986, the Executive Officer of the Regional Water Quality Control Board issued CAO No. 86-225 which revised the time schedule and kept the same groundwater cleanup levels contained in CAO 85-163.

Active groundwater remediation using a pump and treat system (operated intermittently at the site from September 1986 to mid-1999) and natural attenuation processes have degraded and reduced petroleum hydrocarbon contaminants to below soil and groundwater cleanup levels as confirmed by results of groundwater and soil sampling conducted in May 2009, and March 2010.

The groundwater cleanup levels required in CAO 85-163 are significantly less protective than current groundwater quality goals, reflecting the level of understanding regarding human health impacts associated with gasoline compounds (e.g., benzene, toluene, etc.) in 1985. Groundwater beneath this site has been cleaned up to current water quality goals.

On June 1, 2010, the Executive Officer rescinded CAO No. 86-225 because results of verification soil and groundwater samples in May 2009 and March 2010 confirm residual petroleum hydrocarbons at the site are either below cleanup goals or below laboratory reporting limits. CAO 86-225 superseded CAO 85-163, however since the Central Coast Water Board issued CAO 85-163, they must rescind the CAO before the Water Board staff can close this case.

RECOMMENDATION

Rescind Cleanup or Abatement Order No. 85-163 as proposed.

ATTACHMENT

Cleanup or Abatement Order No. 85-163

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