

STATE OF CALIFORNIA
CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
CENTRAL COAST REGION

STAFF REPORT FOR REGULAR MEETING OF MAY 14, 2004
Prepared April 7, 2004

ITEM NUMBER: 42

SUBJECT: Rescission of Waste Discharge Requirements Order No. 87-103, Sturdy Oil Company & Kerry Lugo, EXXON Service Station, Prunedale, Monterey County

KEY INFORMATION

Discharger: Sturdy Oil Company
Location: 2347 San Miguel Canyon Road, Prunedale, Monterey County
Discharge Type: Extracted and treated groundwater from an underground tank cleanup
Design Capacity: two hundred gallons per day
Current Capacity: None
Treatment: Air stripper
Disposal: On-site injection wells
Recycling: 100% (groundwater recharge)
Existing Order: Waste Discharge Requirements Order No. 87-103

DISCUSSION

Waste Discharge Requirements Order No. 87-103 authorized Sturdy Oil Company to discharge up to 200 gallons per day of treated extracted groundwater from the cleanup of a leaking underground storage tank at the service station on 2347 San Miguel Canyon Road, Prunedale. The extracted groundwater was treated using a counter-current air stripping tower, and discharged to land using on-site injection wells.

The clean-up using this equipment was completed, and the equipment removed. Since another treatment system was going to be needed to address the MTBE at the site, and a discharge was possible from the new system, the Waste Discharge Requirements were not rescinded. New treatment facilities were installed not requiring a discharge or treated groundwater-the new system is vapor extraction. The existing Waste Discharge requirements are not applicable to the site and are no longer needed.

COMMENTS

Sturdy Oil Company:
Sturdy Oil Company and its clean-up consultant have no objections to the rescission (telephone conversation).

Monterey County Environmental Health Services:
No objection to the rescission (E-Mail message).

RECOMMENDATION

Rescind Waste Discharge Requirements Order No. 87-103

ATTACHMENT

Waste Discharge Requirements Order No. 87-103, Sturdy Oil Company & Kerry Lugo, EXXON Service Station, Prunedale, Monterey County.

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