



Linda S. Adams
Secretary for
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California Regional Water Quality Control Board
San Diego Region

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Arnold Schwarzenegger
Governor

November 24, 2008

Certified Mail – Return Receipt Requested
7008 1140 0004 9971 8856

Mr. Ken Rauton
Mr. Sam Hasson
P.O. Box 556
Temecula, CA 92590

In Reply Refer to:
ORCGWU:50.0175.05:spease

Dear Mr. Rauton and Mr. Hasson:

**SUBJECT: ADDENDUM NO. 1 TO CLEANUP AND ABATEMENT ORDER NO.
2002-109**

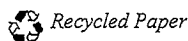
Enclosed is Addendum No. 1 to Cleanup and Abatement Order (CAO) No. 2002-0109 issued by the California Regional Water Quality Control Board, San Diego Region (Regional Board). The Order directs you to cleanup and abate the effects of the discharges of petroleum fuel wastes at 28670 Front Street, Temecula, California, as a result of unauthorized discharges from a former leaking underground storage tank system at the site.

Addendum No. 1 to CAO No. 2002-0109 is issued pursuant to California Water Code sections 13267 and 13304 and changes monitoring of wells MW-5, MW-7, MW-9, MW-10, MW-11, MW-14 and MW15 from quarterly to annual in the fourth quarter of the year in the groundwater monitoring requirements.

You may contest the issuance of the CAO Addendum by requesting a public hearing on the matter before the Regional Board. In order to schedule a hearing this office must receive a written request no later than 5 PM on December 29, 2008 (30 days). Be aware that a request for a hearing does not stay deadlines in the CAO.

The heading portion of this letter includes a Regional Board code number noted after "In reply refer to." In order to assist us in the processing of your correspondence please include this code number in the heading or subject line portion of all correspondence and reports to the Regional Board pertaining to this matter.

California Environmental Protection Agency



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Mr. Rauton and Mr. Hasson
Addendum No. 1
Cleanup and Abatement
Order No. 2002-0109

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November 24, 2008

If you have any questions, please contact Ms. Sue Pease of my staff at (858) 637-5596,
or by email at spease@waterboards.ca.gov

Respectfully,



JOHN H. ROBERTUS
Executive Officer

JHR:sjp

Enclosure: Addendum No. 1 to CAO 2002-109

cc: Mr. Ramesh Sundareswaran, State Water Resources Control Board, Underground Storage
Tank Cleanup Fund, P.O. Box 944212, Sacramento CA 94244-2120

Mr. James Dewoody, Senior Scientist, Stantec, 25864-F Business Center Drive, Redlands,
CA 92374

California Environmental Protection Agency

**CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
SAN DIEGO REGION**

**ADDENDUM NO. 1 TO
CLEANUP AND ABATEMENT ORDER NO. 2002-0109**

**SAM'S SUPER SHELL
28670 OLD TOWN FRONT STREET, TEMECULA
RIVERSIDE COUNTY, CALIFORNIA**

The California Regional Water Quality Control Board, San Diego Region (hereinafter, Regional Board) finds that:

1. Cleanup and Abatement Order No. 2002-0109 prescribes requirements for Sam's Super Shell to remediate soil and groundwater pollution that resulted from an unauthorized release of petroleum hydrocarbons from an underground storage tank system at 28670 Old Town Front Street, Temecula, California.
2. Relaxation of the groundwater monitoring prescribed in Cleanup and Abatement Order No. 2002-0109 is warranted because:
 - a. An ozone sparge system for remediation of petroleum hydrocarbons in the groundwater has been in operation since July 2007.
 - b. Analytical results from groundwater monitoring during the last four quarters (July 2007 – June 2008) indicate that low to no detectable concentrations of Total Petroleum Hydrocarbons (TPH), benzene, toluene, ethylbenzene, xylenes(BTEX), methyl tertiary butyl ether (MTBE) and other oxygenates have been found in groundwater samples from monitoring wells MW-5, MW-7, MW-9, MW-10, MW-11, MW-14 and MW15. The frequency of monitoring these wells can be reduced to annual during operation of the ozone sparge system because the concentration of TPH in groundwater samples from these wells is low and stable.
 - c. Groundwater monitoring wells MW-8, MW-12 and MW-13 are outside the perimeter of the groundwater plume, and analytical results of monitoring indicate that no detectable concentrations of TPH, BTEX, MTBE or other oxygenates have been found in groundwater samples. These wells can be properly abandoned.
3. Groundwater monitoring wells MW-1, MW-2, MW-3, and MW-4 will remain on quarterly monitoring.

4. The ozone sparge system will be discontinued when asymptotic levels of petroleum hydrocarbons are reached. At this time, quarterly monitoring of all groundwater monitoring wells will resume for one year to analyze rebound of petroleum contaminants in groundwater.
5. This action is being taken for the protection of the environment and is exempt from the provisions of the California Environmental Quality Act (CEQA) (Public Resources Code section 21000 et seq.) in accordance with section 15308, Chapter 3, Title 14 of the California Code of Regulations. The issuance of this Order is also an action taken by a regulatory agency and is exempt from the provisions of CEQA pursuant to section 15321(a)(2), Chapter 3, Title 14 of the California Code of Regulations. This action is also exempt from the provisions of CEQA in accordance with section 15061(b)(3) of Chapter 3, Title 14 of the California Code of Regulations because it can be seen with certainty that there is no possibility that the activity in question may have a significant effect on the environment.

IT IS HEREBY ORDERED, pursuant to sections 13267 and 13304 of the California Water Code that:

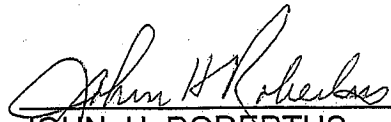
Directive 2 of the Quarterly Groundwater Monitoring Program to Order No. 2002-0109 is amended by adding the following:

2. MONITORING

The frequency of sampling and analyzing groundwater from monitoring wells MW-5, MW-7, MW-9, MW-10, MW-11, MW-14 and MW15 is reduced to annual in the 4th quarter of a calendar year during operation of the ozone sparge system. The operation of the ozone sparge system will be discontinued when asymptotic levels of petroleum hydrocarbon levels in the groundwater are reached. At this time, quarterly monitoring of all groundwater monitoring wells will resume for one year to analyze rebound of petroleum contaminants in groundwater.

Groundwater monitoring wells MW-1, MW-2, MW-3, and MW-4 will remain on quarterly monitoring.

All directives, other than the changes in Directive 2. above, issued in Cleanup and Abatement Order No. 2002-0109 remain unchanged and in effect.



JOHN. H. ROBERTUS
Executive Officer

Date issued: November 24, 2008