



## Central Valley Regional Water Quality Control Board

30 May 2013

Mr. James Dane  
2871 N. Del Ray Ave  
Sanger, CA 93657

### **NOTICE OF APPLICABILITY - GENERAL ORDER NO. R5-2003-0044, FOR QUESTION MARKET, 973 (AKA 937) NORTH TOWNSHIP ROAD, YUBA CITY, SUTTER COUNTY (RB CASE #510094)**

On 28 March 2013, Stratus Environmental, Inc. submitted a notice to terminate the NPDES General Permit R5-2008-0085-010 and a Notice of Intent (NOI) for the discharge of treated groundwater at your Site at 973 North Township Road in Yuba City. The NOI stated the groundwater pump and treatment (GWP&T) system was converted to discharge with a drip-irrigation system, which would be covered under Petroleum Waste Discharge Requirements (WDRs) for General Permit R5-2003-0044. Central Valley Water Board staff determined that the NOI and supporting technical information were complete on 20 May 2013.

Based on our review of the information provided, we have determined this project meets the required conditions to be approved under the General Order. All requirements contained in the General Order and/or modified by this NOA are applicable to your project. You are hereby assigned **General Order R5-2003-0044-030** to discharge treated groundwater from the existing GWP&T system.

#### **Project Location**

The Question Market is located at 973 North Township Road, south of State Highway 20 (Colusa Boulevard) near Yuba City, Sutter County, California. The closest surface water body is the Feather River located approximately 5 miles to the east of the site.

#### **Project Description**

Question Market was treating extracted groundwater using a granulated activated carbon treatment system in conjunction with soil vapor extraction and air sparging, and discharging treated wastewater to a drainage ditch under NPDES permit R5-2008-0085-010. The NPDES permit was rescinded under a separate letter. The remedial process removes petroleum hydrocarbons. Analytical testing is conducted on nearby monitoring wells as a part of the cleanup. Under the new permit, there are no surface waters associated with this project.

#### **ADDITIONAL REQUIREMENTS**

1. The NOI does not list the Maximum Practical Quantitation limit (MPQLs) for each analysis. You are to use the MPQLs listed below.

| Constituent                                 | Analytical Method               | MPQL <sup>1</sup> |
|---|---------------------------------|-------------------|
| Total Petroleum Hydrocarbons<br>as Gasoline | USEPA Methods 8015M or<br>8260B | 50                |
| Benzene                                     | USEPA Method 8260B              | 0.5               |
| Toluene                                     | USEPA Method 8260B              | 0.5               |
| Ethylbenzene                                | USEPA Method 8260B              | 0.5               |
| Total Xylenes                               | USEPA Method 8260B              | 0.5               |
| Methyl Tert Butyl Ether                     | USEPA Method 8260B              | 0.5               |
| Naphthalene                                 | USEPA Method 8260B              | 0.5               |

1 = MPQL in micrograms per Liter

2. Modifications to sampling frequency may be directed by Central Valley Water Board staff as appropriate.
3. The required annual fee (as specified in the annual billing invoice to be issued by the State Water Resources Control Board) shall be submitted until this NOA is officially withdrawn.

Please contact James Barton at (916) 464-4614 if you have questions or comments.

*/s/ original signed by Andrew Altevogt for*

PAMELA C. CREEDON  
Executive Officer

Attachments: *R5-2003-0044 and Appendix A for R5-2003-0044*

cc: Office of Chief Counsel, State Water Resources Control Board, Sacramento  
Division of Water Quality, State Water Resources Control Board, Sacramento  
Susan Kelly, Central Valley Regional Board – Sacramento, Sacramento  
UST Cleanup Fund, State Water Resources Control Board, Sacramento  
Sukh Sahota, Sutter County Environmental Health Department, Yuba City  
Scott Bittinger, Stratus Environmental, Inc., 3330 Cameron Park Dr., Ste.550  
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