

Central Valley Regional Water Quality Control Board

19 November 2015

Mr. Ken Simas, P.G.  
PG&E/WAU  
3401 Crow Canyon Road  
San Ramon, CA 94583

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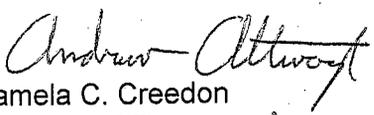
**NOTICE OF TERMINATION FOR GENERAL ORDER R5-2008-0149-043, FORMER DUTCH SLOUGH DEHYDRATOR FACILITY, OAKLEY, CONTRA COSTA COUNTY**

On 9 July 2013, the Executive Officer of the Central Valley Regional Water Quality Control Board issued a Notice of Applicability (NOA) under Order No. R5-2008-0149, *In-Situ Groundwater Remediation at Sites with Volatile Organic Compounds, Nitrogen Compounds, Perchlorate, Pesticides, Semi-Volatile Compounds, Hexavalent Chromium and/or Petroleum Hydrocarbons*. In the NOA, the Dutch Slough site was given specific Order number R5-2008-0149-043.

Remediation under the Order commenced in October 2013 using ozone and/or oxygen sparging. Off-site remediation utilized persulfate injection. The injection activities were monitored by soil vapor extraction and groundwater sampling in accordance with the Monitoring and Reporting Program associated with the Order.

Based upon the results of the most recent data collected (fourth quarter 2014), all constituents of concern have been reduced to concentrations at or below water quality objectives, with the exception of diesel range organic hydrocarbons, which are a normal biodegradation product. Therefore, Order No. R5-2008-0149-043 is hereby terminated, and invoicing associated with the Order will be modified accordingly. A revised Monitoring and Reporting Program Order (MRP) will be drafted for PG&E's review and comment.

If you have any questions, please contact Kathleen Amaru at (916) 464-4607 or email at [kamaru@waterboards.ca.gov](mailto:kamaru@waterboards.ca.gov).

 For  
Pamela C. Creedon  
Executive Officer

cc: Mr. Ken Simas, PG&E/WAU, San Ramon  
Ms. Sue Lloyd, Contra Costa County Department of Environmental Health