

EDMUND G. BROWN JR.  
GOVERNOR

MATTHEW RODRIGUEZ  
SECRETARY FOR  
ENVIRONMENTAL PROTECTION

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## Central Valley Regional Water Quality Control Board

20 May 2014


Mr. Dave Isola  
Isola & Associates  
405 West Pine Street  
Lodi, CA 95240-2023

### **NOTICE OF TERMINATION FOR GENERAL ORDER NO. R5-2008-0149, FORMER RIPON FARM SERVICE, 928 FRONTAGE ROAD, SAN JOAQUIN COUNTY**

On 24 October 2012, the Executive Officer of the Regional Water Quality Control Board, Central Valley Region (Central Valley Water Board) issued a Notice of Applicability 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* to former Ripon Farm Service for its facility at 928 Frontage Road in Ripon. In the Notice of Applicability, the project was assigned site-specific Order No. R5-2008-0149-041. Remediation conducted under this project began with injection of EHC®-Carbon Only in December 2012. Post injection monitoring was conducted through the fourth quarter 2013. In the *2013 Annual Treatability Study Report (2013 Annual Report)* dated 10 March 2014, your consultant, Genesis Engineering and Redevelopment (Genesis), requested termination of enrollment in the Order stating that no further injections are planned.

Central Valley Water Board staff reviewed the remediation data provided in the 2013 Annual Report and the 3 July 2013 *Radius of Influence Assessment Report (Influence Report)*, also prepared by Genesis. The Influence Report shows that the EHC was effective in reducing nitrogen concentrations, however, its influence was spatially limited. The data show that the biological activity induced by the injections have subsided and geochemical parameters have predominately returned to background conditions. Therefore, Central Valley Water Board staff concur that the Treatability Study has been concluded and Ripon Farm Services' enrollment may be terminated.

General Order No. R5-2008-0149-041 is hereby terminated as of the date of this letter. If you have any questions, please contact Ms. Amy Terrell by telephone at (916) 464-4680, or by email at [Amy.Terrell@waterboards.ca.gov](mailto:Amy.Terrell@waterboards.ca.gov).

  
for PAMELA C. CREEDON  
Executive Officer

Distribution List attached

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KARL E. LONGLEY ScD, P.E., CHAIR | PAMELA C. CREEDON P.E., BCEE, EXECUTIVE OFFICER

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