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## Central Valley Regional Water Quality Control Board

17 June 2024

Mr. Gary Stallworth  
602 North California Street  
Stockton, CA 95202

**NOTICE OF TERMINATION OF ORDER, STALLWORTH AUTO DETAIL  
(T0607700523), 602 NORTH CALIFORNIA STREET, STOCKTON, SAN JOAQUIN  
COUNTY**

Dear Mr. Stallworth,

On 17 May 2018, the Executive Officer of the Central Valley Regional Water Quality Control Board issued to you, Mr. Stallworth, a Notice of Applicability (NOA) under Order No. R5-2015-0012, Waste Discharge Requirements General Order for In-Situ Groundwater Remediation and Discharge of Treated Groundwater to Land. In the NOA, the Monitoring and Reporting Program (MRP) was assigned site specific Order No. R5-2015-0012-040.

The in-situ groundwater remediation project consisted of injection of hydrogen peroxide into six injection wells (IW-1, IW-2, IW-3, IW-5, IW-7, and MW-1A) into groundwater to treat petroleum hydrocarbon impacts. A 200-gallon hydrogen peroxide solution composed of 175 gallons of water and 25 gallons of 35% hydrogen peroxide was injected into each of the injection points over approximately one week, a total of up to 1,400 gallons of solution per injection event. Prior to application and issuance of the NOA, AdvancedGeo Environmental Inc, now AdvancedGeo Inc (AGI) performed a hydrogen peroxide pilot test between May and June 2012.

Between September 2018 and December 2018, AGI performed three injection events and injected a total of 3,200 gallons of hydrogen peroxide solution.

Ground Zero Analysis Inc. (Ground Zero), your current environmental consultant, submitted the *Request to Rescind NOA and MRP No. R5-2015-0012-040* (Termination Request) dated 24 May 2024. Ground Zero is not planning further hydrogen peroxide injection events and on your behalf, requested termination of the NOA and MRP.

AGI and Ground Zero performed four post injection groundwater monitoring events, December 2018, January to February 2019, March 2023, and May 2024. In the Termination Request, Ground Zero concluded that the compliance well may have exhibited some effect from the hydrogen peroxide injections when sampled in December 2018 and February 2019, and that action level exceedances of electrical

conductivity and total dissolved solids currently observed are a result of natural variation in the dissolved mineral content of the groundwater. Central Valley Water Board staff concurs with this conclusion and, based on the existing evidence, concludes that the discharge of hydrogen peroxide has not adversely affected the long-term beneficial uses of groundwater.

The Notice of Applicability under General Order R5-2015-0012 and the MRP requirements under R5-2015-0012-040 are hereby terminated as of the date of this letter. If you have any questions, please contact Vera Fischer at (916) 464-4792 or [vera.fischer@waterboards.ca.gov](mailto:vera.fischer@waterboards.ca.gov).

Sincerely,

For PATRICK PULUPA  
Executive Officer

cc: Scott Lookingbill, State Water Resources Control Board, Sacramento (email)  
Greg Stahl, Ground Zero Analysis, Inc., Modesto (email)