



EDMUND G. BROWN JR.
GOVERNOR



MATTHEW RODRIGUEZ
SECRETARY FOR
ENVIRONMENTAL PROTECTION

Los Angeles Regional Water Quality Control Board

October 20, 2017

Mr. Joe Conway
Carroll Hall Shelby Trust
19021 South Figueroa Street
Gardena, CA 90248

TERMINATION OF GENERAL WASTE DISCHARGE REQUIREMENTS FOR THE CARROLL HALL SHELBY TRUST PROPERTY, 19021 SOUTH FIGUEROA STREET, GARDENA, CALIFORNIA 90248 (FILE NO. 13-036, ORDER NO. R4-2014-0187, SERIES NO. 023, CI-9970, GLOBAL ID WDR100011080)

Dear Mr. Conway:

On April 22, 2015, the Los Angeles Regional Water Quality Control Board (Regional Board) informed you that the injection of cheese whey and *Dehalococcoides* into groundwater to remediate volatile organic compounds (VOCs) at the Carroll Hall Shelby Trust property is regulated under Regional Board Order No. R4-2014-0187, which specifies your Waste Discharge Requirements (WDR).

The first round of injection was performed from June 23 to 26, 2015 and a total of 17,987 gallons of water and cheese mixture were injected. The second round of injection was performed on July 28, 2015 and a total of 1,206 gallons of water and *Dehalococcoides* mixture was injected.

Groundwater data collected from the nine monitoring wells from November 2013 to June 2017 indicated that tetrachloroethene (PCE) concentrations are reduced from a maximum of 2,700 micrograms per liter ($\mu\text{g/L}$) to a minimum of 0.5 $\mu\text{g/L}$ and trichloroethene (TCE) concentrations from a maximum of 120 $\mu\text{g/L}$ to a minimum of 0.5 $\mu\text{g/L}$.

On April 25, 2017, the California Department of Toxic Substances Control (DTSC) issued a letter indicating that additional injection is not recommended due to possible increase in vinyl chloride concentration in groundwater that could result (from a minimum of 0.5 $\mu\text{g/L}$ in November 2013 to a maximum of 62 $\mu\text{g/L}$ in June 2017).

In a letter dated July 12, 2017, TRC, your consultant, requested the termination of the WDR coverage under Regional Board Order No. R4-2014-0187 on your behalf because no additional injection activities are planned. As a result, the WDR is no longer needed. The coverage for the subject facility, under Regional Board Order No. R4-2014-0187, is hereby terminated with the exception of enforcement under the terms of the permit.

IRMA MUÑOZ, CHAIR | SAMUEL UNGER, EXECUTIVE OFFICER

320 West 4th St., Suite 200, Los Angeles, CA 90013 | www.waterboards.ca.gov/losangeles

♻️ RECYCLED PAPER

Mr. Joe Conway
Carroll Hall Shelby Trust

- 2 -

October 20, 2017

If you have any additional questions, please contact the Project Manager, Mr. David Koo at (213) 620-6155 (david.koo@waterboards.ca.gov) or the Groundwater Permitting Unit Chief, Dr. Eric Wu at (213) 576-6683 (eric.wu@waterboards.ca.gov).

Sincerely,

A handwritten signature in blue ink that reads "Samuel Unger". The signature is written in a cursive style with a horizontal line underneath the name.

Samuel Unger, P.E.
Executive Officer

cc (via email): Mr. Johnson Abraham, DTSC
Mr. David Lennon, TRC.