

Jon Niermann, *Chairman*
Emily Lindley, *Commissioner*
Toby Baker, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

June 4, 2019

Mr. Virgilio Cocianni, Remediation Manager
Schlumberger
121 Industrial Blvd
Sugar Land, Texas 77478

Re: Former Cameron Iron Works Facility Site, located at 1000 Silber Road, Houston, Harris County, TX; Voluntary Cleanup Program (VCP) No. 221; Regulated Entity No. RN101474880, Customer No. CN600405872

Dear Mr. Cocianni:

The Texas Commission on Environmental Quality (TCEQ) has reviewed the March 27, 2019 report entitled "2018 Annual Progress Report", prepared on your behalf by CH2M Hill Engineers, Inc. After careful review, the TCEQ accepts the noted submittal. The report fulfills the reporting requirements and documented the following information:

- Groundwater gradient data indicates flow towards the south/southeast as historically noted.
- Groundwater continues to be impacted by volatile organic compounds (VOCs), including vinyl chloride. Some VOCs were reported above their applicable critical protective concentration levels (cPCLs) in facility and downgradient wells.
- Monitoring well M-95 was plugged and abandoned by a third party and will not be replaced due to additional wells in the vicinity capable of monitoring the plume. MW-75 has not been located over the past several sampling events and is assumed plugged. No replacement for MW-75 is scheduled at this time.
- Cameron will continue to conduct groundwater sampling and use the 2018 program minus the two wells above.

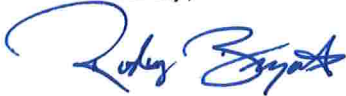
As noted in this report, 1,1-dichloroethene (to the west) and tetrachloroethene (to the west, southwest) are not delineated. Additional well installation should be explored in an effort to reach this goal. Vinyl chloride appears to be delineated, but the plume size will be assumed larger due to its distance from the delineation points. Although concentrations of 1,1-dichloroethane (1,1-DCA) have been below the cPCL of 4.9 mg/L, the TCEQ requests continued analysis for 1,1-DCA due to consistent variation in the measured values.

Future submittals should be mailed to the TCEQ, Voluntary Cleanup Program, mail code MC-221, at the letterhead address. Please provide one paper copy and one electronic copy (on USB or disc) of all submittals. Note that the electronic and hard copies should be identical, complete copies. A Correspondence ID Form (TCEQ Form 20428) must accompany each document submitted to the Remediation Division and should be affixed to the front of your submittal. The Correspondence ID Form helps ensure that your documents are identified

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correctly and are routed to the applicable program for a timely response. You may contact me with any questions at (512) 239-2205.

Sincerely,



Rodney Bryant, Project Manager
VCP-CA Section
Remediation Division
Texas Commission on Environmental Quality

RB/mdh

cc: Ms. Alma Jefferson, Waste Section Manager, TCEQ Houston Region Office, R-12
Ms. Jennifer Laggan, Project Manager, CH2M Hill, 2702 Margaret Falls Lane, Katy, Texas
77494