

Larry Hogan, Governor Boyd K. Rutherford, Lt. Governor

Ben Grumbles, Secretary Horacio Tablada, Deputy Secretary

August 12, 2020

Mr. Stanley Carpenter Colonial Pipeline Company 1089 Kings Highway West Deptford, NJ 08086

RE: OFF-SITE MONITORING FREQUENCY REDUCTION APPROVAL
Case No. 2018-0459-HA
Colonial Pipeline Bel Air Pumping Station
2942 Charles Street, Fallston
Harford County, Maryland

Dear Mr. Carpenter:

The Maryland Department of the Environment's (MDE) Oil Control Program (OCP) completed a review of the case file for the above-referenced property, including the *Request for Reduction of Residential Sampling Frequency*, included in the *Quarterly Monitoring Report February 2020 – April 2020*. This case was opened following the March 7, 2018 release of fuel from a corrosion perforation discovered in the booster loop. Following the release, an emergency subsurface investigation was conducted and sampling of select off-site properties was required. Initial off-site samples were collected on March 16, 2018 and the analytical results for the samples collected from these drinking water supply wells did not reveal any petroleum related impacts above laboratory detection limits. Site characterization and groundwater monitoring continues.

A total of 11 supply wells on 10 adjacent properties were sampled on a quarterly basis from March 2018 to January 2020, for a total of 8 sampling events. An abbreviated round of sampling was conducted in April 2020 with consideration of COVID-19 virus precautions and communication with property owners. All sampling results were non-detect for petroleum constituents with the following exceptions. Two of the properties had one instance of anomalous results, indicative of well chlorination and well maintenance events, not related to the Colonial release. Anomalous results were not present in subsequent sampling events. The *Request for Reduction in Residential Sampling Frequency* requests the reduction of off-site commercial and residential well monitoring requirements from quarterly to annually except for 2932 Charles Street, which would continue to be sampled on a quarterly basis.

Based on the available information reviewed for this case, MDE hereby approves the reduction in sampling from quarterly to annually for 9 of the 10 off-site properties, with the next round of annual samples to be collected in January 2021. The MDE concurs with retaining the 2932 Charles Street property on a quarterly sampling schedule due to its proximity to the site. The MDE retains the right to revert to a quarterly sampling frequency if additional information becomes available.

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This letter is not a waiver or limitation of MDE's right to take enforcement or other action in the future based upon contamination at and around the site. The MDE and the State of Maryland retain all authority and rights to seek all available relief, including equitable relief and damages of any nature, such as compensatory and natural resource damages, for contamination at and around the site.

When submitting documentation to OCP, provide three hard copies and one electronic copy. If you have any questions, please contact Ms. Lindley Campbell at 410-537-3387 (lindley.campbell1@maryland.gov) or me at 410-537-3499 (susan.bull@maryland.gov).

Sincerely,

Susan R. Bull, Eastern Region Supervisor Remediation Division

Oil Control Program

cc: Mr. David H. Kaminkow, 2929 Charles Street

Mr. and Mrs. Joseph and Sandra Kaminkow, 2931 and 2933 Charles Street

Mr. and Mrs. Christopher and Kathryn Potter, 2932 Charles Street

Mr. and Mrs. Ryan and Alissa Hurlock, 2935 Charles Street

Mr. and Mrs. Richard and Heather Rasmussen, 2936 Charles Street

Mr. Robert E. Reese, 3006 Charles Street

Mr. Eric Svendsen, TransCanada, 2220 Rutledge Road

Mr. and Mrs. Mark and Jean Parris, 2226 Rutledge Road

Mr. and Mrs. Ken and Pam Hornbeck, 2230 Rutledge Road

Mr. David Kudla, Project Manager, TRC Environmental Corp.

Mr. John Resline, Acting Director, Environmental Health, Harford County Health Dept.

Mr. Andrew B. Miller, Chief, Remediation Division, Oil Control Program

Mr. Christopher H. Ralston, Program Manager, Oil Control Program