



September 12, 2016

Jeannette DeBartolomeo
Environmental Compliance Specialist
MDE-OCP
1800 Washington Blvd., Suite 620
Baltimore, MD 21230

RE: Drinking Water Results
Calvert Citgo (Former Alger County Store)
2815 North East Road, North East, MD
2802 Northeast Road (Harrison Residence)
2794 Northeast Road (O'Brien Residence)
North East, Maryland 21901
Facility No. 5678
REPSG Project Reference No. 005977.130.01

Dear Ms. DeBartolomeo,

Attached please find the drinking water results for 2794 Northeast Road (O'Brien Residence) and 2802 Northeast Road (Harrison Residence), located in Northeast, Maryland and associated with Case No: 1992-2616-CE (2815 Northeast Road (Calvert Citgo)). These results are for the June 2016 and July 2016 sampling events.

The results of the drinking water analysis are compared against the drinking water standards set by the U.S. Environmental Protection Agency (USEPA), which sets legal limits that certain compounds in drinking water should meet in order to be protective of human health. Not all compounds analyzed for in drinking water samples have standards set by the USEPA. Moving forward, MTBE for which no standard is set by the EPA, will be compared against the MDE's recommended control level of 20 parts per billion.

A laboratory bench-scale ozone treatment study of drinking water at the O'Brien Residence was completed in August 2016. Results of this bench-scale study, which are being utilized to design a pilot test program for Ozone treatment at the off-Site residence, are forthcoming. Carbon change outs at both residences, as well as the gas station, are scheduled for September 14th, 2016.

If you have any questions or concerns, please do not hesitate to contact our office at 215-729-3220.

Sincerely,

Suzanne Shourds
Project Manager
React Environmental Professional Services Group, Inc
Enclosures