



Former CSXT Bramlett Road Manufactured Gas Plant (MGP) Site Greenville, SC

Mountain View Baptist Church Area Soil Sampling | March 2021

Overview

The CSXT Bramlett Road Site consists of roughly 11 acres and includes the site of a former Duke Power Manufactured Gas Plant (MGP) at 400 East Bramlett Road and what is referred to as the Vaughn Landfill, an unpermitted construction & demolition debris landfill that was located below the former MGP largely in a wetland area. Duke has worked to determine the type and extent of environmental contamination at the site from the MGP and began the cleanup process in 2002 by removing and replacing 61,000 tons of contaminated soil. In July 2016, Duke entered into a Voluntary Cleanup Contract with DHEC to further investigate the site and evaluate options for addressing the remaining contamination.

Remedial Investigation

Duke began a remedial investigation (RI) in 2017 and submitted its findings in a report to DHEC in summer 2020. In the course of the RI it has been determined that the contamination extends into the wetland area to the west of Mountain View Baptist Church (MVBC) but does not extend outside of the wetland area into the surrounding neighborhood.

Soil Sampling

In ongoing discussions with MVBC leaders and local residents, (following the January virtual community meeting) concerns have been voiced about possible contamination in the community surrounding MVBC from the former MGP. In response to the communities' concerns, DHEC plans to collect additional soil samples on properties along Cagle Street, Elmore Street, Temple Street, Walnut Street, Willard Street and West Washington Street to verify these conclusions with data. Sample locations are shown on the attached map.

The sampling will be conducted by DHEC staff on a day between March 15 and March 26, 2021. Soil samples will be collected from both the surface and deeper ground levels. It will take roughly 4 weeks for DHEC to receive and review the sample results. The Sampling results will be shared with the community at that time.

What to Expect

The DHEC Sampling Team will be set-up in the parking lot of MVBC on the day of the sampling and will consist of DHEC staff members who will collect the soil samples from each of the pre-determined locations. All DHEC staff will be wearing identification. The sampling will not affect traffic or other activities in the area.

DHEC's Next Steps

DHEC shares the local community's vision of redevelopment for this area and looks forward to continuing our conversation with the data received from this sampling event.

For updates and more information, visit our webpage at www.scdhec.gov/Bramlett.

Questions?

Please contact us if you have a question about the upcoming sampling or would like more information.

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Bramlett Road MGP

Soil Sampling Locations

