

Davidson Asbestos Site Davidson, N.C.



Fact Sheet #1

April 2020

We Need Your Help to Test Soil

DEQ and the EPA are offering **FREE** soil testing for possible asbestos to residents within the area shown in orange on the map on the next page. To give permission, each property owner will need to complete a property access authorization and send it to:

Chris Tripp or Courtney Swanson
USEPA Region 4 Superfund
61 Forsyth Street SW, 11th Floor
Atlanta, GA 30303
Chris Tripp, OSC:
Tripp.christopher@epa.gov
Courtney Swanson, OSC:
Swanson.courtney@epa.gov

Introduction

The Davidson Asbestos Site is a residential area in Davidson surrounding Carolina Asbestos Company where asbestos-containing material was used as fill material. The N.C. Department of Environmental Quality (DEQ) and the Environmental Protection Agency (EPA) are offering soil sampling within the expanded sampling area **at no cost to residents**. The area is shown in orange on the map on the next page.

The samples will be taken outside, and homeowners do not have to be present for sampling to occur. Homeowners will receive results once the laboratory analysis is complete. If needed, the DEQ and EPA will work with property owners to do further tests and, if necessary, remove asbestos-containing material from those properties that test above the EPA's health-based exposure limit. The expanded sampling area may be modified in the future based on data collected over the coming months.

Community Meeting and Outreach Activities

Please share this information about the upcoming sampling that will be occurring in your community. Letters will be mailed to residents in the area, and DEQ staff will provide the community information through phone calls and community fliers. A public meeting to explain and answer questions about the upcoming sampling activities will be held in the future. More information is available at these web pages:

<https://response.epa.gov/DavidsonCommunityAsbestos>

<https://deq.nc.gov/about/divisions/waste-management/superfund-section/inactive-hazardous-sites-program/davidson>

Public Health Concerns

If you believe you were exposed to any asbestos related to this site, tell your doctor about your exposure and symptoms. The N.C. Department of Health and Human Services also has materials that explain how you can be exposed to asbestos and how it may affect your health. For more information, call the NCDHHS Health Assessment, Consultation and Education program at (919) 707-5900 or email nchace@dhhs.nc.gov.



Background

From the 1930s until the 1960s, Carolina Asbestos Company operated at 301 Depot Street. It was reported that asbestos-containing material had been removed from the manufacturing location and used as fill at neighboring properties. Inspection by the EPA identified asbestos-containing material at neighboring properties. Between November 1, 2016 through May 16, 2017, the EPA's Emergency Response, Removal, Prevention and Preparedness Branch conducted soil sampling at those properties. At properties that met federal site-specific criteria and tested above the EPA's health-based exposure limit, the EPA removed the top one-to-two feet of asbestos-contaminated soil, marked the end of excavation and installed clean fill and sod. From May 15 through August 22, 2017, the EPA removed approximately 6,204 tons of asbestos-contaminated waste and disposed of it at an EPA-approved landfill. On January 25, 2018, the EPA sent letters to property owners stating the removal work was complete and that "No Further Action" was planned for their properties. On January 13, 2020, DEQ presented a plan to manage the asbestos issue and promote awareness in the community, proposing an "Asbestos Watch Area" to monitor and manage soil disturbances in the neighborhood. During that meeting, residents asked for more sampling over a larger area and sampling of properties that were not tested in 2017. This expanded sampling effort is in response to those requests.

FOR MORE INFORMATION

DEQ

Miguel Alvalle, Project Manager: Miguel.Alvalle@ncdenr.gov | Tel. 704-663-1699

EPA

Angela Miller, Community Involvement Coordinator: Miller.Angela@epa.gov | Tel. 678-575-8132
Chris Tripp, On-Scene Coordinator: tripp.christopher@epa.gov | Tel. 404-562-8746
Courtney Swanson, On-Scene Coordinator: swanson.courtney@epa.gov | Tel. 404-562-8753