

Inactive Hazardous Sites Branch
CTS of Asheville Summary
(NCD003149556/Former APS# 20358)
Mills Gap Road, Buncombe County

This is the May 2009 update of the N.C. Department of Environment and Natural Resources-directed activities that CTS is performing at the Mills Gap Road site.

IHSB-CTS Site, Order of Documents:

Phase IA Addendum and Ltd Phase IB Transmittal 4-8-09.pdf
Phase IA Addendum G0309419 Lab results - overburden wells.pdf
Phase IA Addendum G0209635 Lab results - MW-1B.pdf
Phase IA Addendum G0209595 Lab results - MW-4B.pdf
MW-9 & 9A Lab Results & Modified Phase IB Completion Plan Cover Ltr 5-1-09.pdf
MW-9 and 9A Transmittal and Phase IB Completion Plan 4-30-09.pdf
Questions from April 21 meeting on CTS.doc

May 2009 Update:

- On April 13, the state Inactive Hazardous Sites Branch received a copy of the Phase IA Addendum and Limited Phase IB assessment update (dated April 8). This document was an update of on-going horizontal and vertical delineation investigations. Four additional monitoring wells have been installed on the fenced CTS property. These included Monitoring Well-7 and Monitoring Well-7A (testing the shallow water table and the aquifer at the bedrock surface), and two deep bedrock monitoring wells, Monitoring Well-1B and Monitoring Well-4B. Five additional monitoring wells (Monitoring Well-8, Monitoring Well-10, Monitoring Well-10A, Monitoring Well-11, and Monitoring Well-11A) were also installed on off-site properties. Data on additional off-site Monitoring Well-9 and Monitoring Well-9A was submitted May 1. The laboratory results from this latest group of monitoring wells found concentrations of trichloroethylene, or TCE, at the top of the bedrock aquifer at 35,000 micrograms per liter at Monitoring Well-7A and a concentration of 3,700 micrograms per liter in shallow groundwater Monitoring Well-7 on the plant area. Off-site monitoring well locations (Monitoring Well-8, Monitoring Well-10, or Monitoring Well-10A) did not detect TCE. A concentration of 73 micrograms per liter of TCE in groundwater was detected at the off-site, top of bedrock Monitoring Well-11A and a concentration of 6.4 micrograms per liter of TCE was detected in shallow Monitoring Well-11. The state Inactive Hazardous Sites Branch requested additional information from CTS regarding electronic submittal of documents as well as tables and monitoring well construction data.

- A joint Environmental Protection Agency and N.C. Division of Waste Management update presentation was given to the Buncombe County Commissioners on April 21. The event was recorded for televised public distribution. The commissioners questioned the various state and federal representatives during the meeting. Public questions were also addressed during the meeting. Due to the large number of public questions that could not all be addressed in the time allotted for the meeting, the commissioners agreed to collect additional written questions from the public and forward them to the respective state and federal agencies for written responses.
- On April 28, Marc Fowler of the Buncombe County Health Department forwarded the list of community questions compiled by the Buncombe County Commissioners from the April 21 meeting. The questions were sent to representatives of the various federal and state agencies involved with the site for responses. The state Inactive Hazardous Sites Branch is in the process of formulating responses to the questions which apply to its regulatory jurisdiction.
- On May 1, CTS sent the state Inactive Hazardous Sites Branch the Phase IA Monitoring Well-9 and Monitoring Well-9A transmittal and Phase IB Completion Plan (dated April 30). Laboratory results from samples collected at off-site monitoring wells (Monitoring Well-9 and Monitoring Well-9A) did not detect TCE contamination. Tables were included in the update to address the state Inactive Hazardous Sites Branch additional information request. Proposed plans for continuing the Phase IB assessment efforts and submittal of a final Phase I report were included in the document.
- A conference call between state Inactive Hazardous Sites Branch, CTS and Mactec was held on May 7 to discuss additional investigation efforts that will be included in the final Phase I report. A point that should be stressed is that CTS and Mactec are continuing with groundwater delineation assessment, which is typically a Phase II assessment activity, while they are completing the Phase I final report. This action is being taken to move the assessment process along as quickly as possible. Two additional off-site deep monitoring wells will be installed at the Monitoring Well-9 and Monitoring Well-11 well nest locations for inclusion in the final Phase I report, which will be submitted on July 28. The final Phase I report will include the typically required source area evaluations as well as the groundwater delineation investigations that have been occurring to date (typically not performed until the Phase II investigation). A Phase II work plan will follow the Phase I final report. The Phase II workplan will define the remaining required groundwater delineation as well as any source area evaluation deficiencies identified in the Phase I final report.
- The proposed administrative agreement acknowledging that CTS will conduct remediation under the authority of the state Inactive Hazardous Sites Branch was made available for public review on April 12. As of May 7, the state Inactive Hazardous Sites Branch has received nine written comments from the public, all strongly opposing the administrative agreement. During the April 21 Buncombe County Commissioners meeting, community representatives announced that they had drafted a petition opposing the administrative agreement and had already

collected more than 1,000 signatures. The public comment period ends on May 15.