

LIMESTONE ROAD
Cumberland, Maryland
(MD-084)

Site Location

The Limestone Road site is located on Limestone Road, 2.5 miles southeast of the City of Cumberland. The 211-acre site consists of two parcels of land, the former Diggs Sanitation Company (20 acres) and the Cumberland Cement and Supply Company (191 acres). The site is bordered on the southwest by several residences; immediately to the northeast lies the Cumberland City Dump and undeveloped land.

Site History

The site includes large areas of land filled and dumped commercial, residential and demolition refuse on both properties. As a result of State enforcement actions in the early 1980s, it was determined that about 110 tons of sludge containing chromium, lead, cadmium and other metals was illegally dumped at both properties. Mr. Diggs was subsequently convicted of illegally transporting and dumping hazardous substances. Through surveillance and sampling operations by the Department of Natural Resources Police and other State agencies, suspected areas of sludge dumping totaling approximately 30 acres were defined on the site. In 1983, as a result of the U.S. Environmental Protection Agency's (EPA) Site Inspection, the site was assigned a Hazard Ranking System score greater than 28.5, and the site was subsequently listed on the National Priorities List.

EPA issued the Proposed Remedial Action Plan (Proposed Plan) for OU-2 in April 1996. The preferred remedy recommended by EPA is an extension of the Cumberland Municipal Waterline to provide potable water for all residents in the vicinity of this site. Several residences had been relying on bottled water deliveries for the past 4-5 years.

Environmental Investigations and Actions

EPA conducted a Remedial Investigation/Feasibility Study (RI/FS) in 1986, but the RI/FS failed to fully characterize the site. The Record of Decision (ROD) for Operable Unit #1 (OU-1) was signed in September 1986. It called for an Interim Remedial Action (IRA), and required that a Supplemental Remedial Investigation/Feasibility Study (SRI/FS) be undertaken to fully characterize the site in order to implement a final remedy. The IRA specified that the dumpsites would be capped and surrounded by security fences.

Fieldwork for the SRI/FS began in March 1992 and was completed in May 1993. Contractors mobilized at the site in May 1994 to begin construction of the two multicomponent caps and security fencing per the IRA. Construction was completed in November 1994. An Interim Monitoring Plan (IMP) was implemented in June 1994 to monitor the effectiveness of the caps in reducing contamination levels in groundwater, surface water and sediments. The IMP is ongoing at the site.

Operable Unit #2 (OU-2) was designated to address the groundwater, surface water, and sediments in the vicinity of the site. Field investigation and analytical results from the SRI/FS were used for the OU-2 investigation. In addition, the settling Potentially Responsible Parties entered into an Administrative Order of Consent with the EPA in April

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Waste Management Administration • Environmental Restoration & Redevelopment Program

1994. The Administrative Order of Consent required that a comprehensive residential well monitoring program be initiated to evaluate groundwater contamination levels.

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Current Status

EPA finalized the OU-2 ROD in June 1996. The ROD incorporates the extension of the municipal waterline to include residents impacted by the site, deed restrictions on the capped areas and implementation of a groundwater management program to restrict future wells in the vicinity of the site. The Potentially Responsible Parties agreed to provide funding to Allegany County for design of the Old Town Road Water Main Extension Project. Allegany County Department of Public Works submitted the design of the waterline to the regulatory agencies for approval. The design of the waterline was approved and a construction permit was issued in February 1999. Construction began in the summer of 1999 and is scheduled to be completed in late Summer 2000.

Facility Contacts

Contact Name	Contact Organization	Contact Telephone #
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Last Update:

Site Repositories

Allegany County Library
31 Washington Street
Cumberland, MD 21502