

Hawkins Point Plant Industrial Waste Landfill

What You Need to Know

Project Manager: Sara Haile, Maryland Department of the Environment (MDE) Solid

Waste Program; 410-537-3315 or toll-free 1-800-633-6101 x3315

Applicant & Operator: Hawkins Point, LLC

Property Owner: Tronox, LLC

Reason for the Meeting: The site is currently permitted by Cristal USA, Inc. Tronox, LLC has

purchased the former Cristal Plant site and must apply for a new Refuse Disposal Permit because under Maryland law refuse disposal permits cannot be transferred. There are no changes proposed to the

existing landfill, except the change to the permittee's name.

Site Information

LOCATION: The existing and permitted Hawkins Point Plant Industrial Waste Landfill is located at 3901 Fort Armistead Road, Baltimore, Maryland. The landfill is located on a 23-acre fill area on a 30-acre site.

FACILITY: The Hawkins Point Plant Industrial Waste Landfill is currently permitted under Refuse Disposal Permit No. 2015-WIF-0527A, issued to Cristal USA, Inc. Hawkins Point LLC has applied for a new permit to change the permittee from Cristal, USA Inc. to Hawkins Point LLC. The landfill is permitted to accept solid waste from the Hawkins Point Plant property.

SITE STRATIGRAPHY: The site lies within the western shore upland region of the Coastal Plain Province. The site is primarily composed of artificial fill materials consisting of sand and clay facies of the Patapsco Formation overlying the Arundel Clay.

GROUNDWATER MONITORING: The groundwater monitoring network at the landfill consists of 5 monitoring wells that surround the landfill. In accordance with the groundwater monitoring plan for the site, metals and general chemistry parameters are sampled for possible Maximum Contaminant Level (MCL) exceedances. The latest monitoring report showed no MCLs were exceeded in any of the monitoring wells, although the beryllium detection limit was over the MCL of 0.004 mg/L at 0.02 mg/L. The wells have not historically detected elevated beryllium.

Application Process

June 28, 2019, MDE received 14 copies of the Phase I Report and Refuse Disposal Permit Application for the Hawkins Point Plant Industrial Waste Landfill.

July 8, 2019, MDE sent a letter to the Baltimore City Mayor requesting a written statement that the landfill meets all applicable City zoning and land use requirements and is in conformity with the City solid waste plan.



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July 11, 2019, MDE received a letter from the Baltimore City Department of Housing & Community Development, stating the landfill complies with applicable zoning and land use regulations.

July 12, 2019, MDE received a letter from the Baltimore City Department of Public Works, stating the landfill is described in Baltimore City's Ten Year Solid Waste Management Plan.

July 22, 2019, MDE distributed the Phase I Report to interested agencies for their review and comments.

August 13, 2019, MDE conducted a joint plan review meeting on the Phase I Report and a site visit of the landfill.

September 30, 2019, MDE sent a letter to the applicant stating that the Phase I Report is complete.

October 16, 2019, MDE received the Phase II Geology and Hydrology Report and the Phase III Engineering Plans and Specification Report.

November 1, 2019, MDE sent the Phase II Geology and Hydrology Report and the Phase III Engineering Plans and Specification Report to interested agencies for their review and comments.

November 15, 2019, MDE conducted a joint plan review meeting on the Phase II Geology and Hydrology Report and the Phase III Engineering Plans and Specification Report.

November 25, 2019, MDE received the revised Phase III Engineering Plans and Specification Report.

December 6, 2019, MDE sent a letter to the applicant stating that the Phase II Geology and Hydrology Report and the Phase III Engineering Plans and Specification Report are complete.

Public Informational Meeting / Public Hearing

MDE's permitting process includes a review of the permit application and comments on the proposed project solicited from several Maryland State, federal and local agencies. Provided all minimum requirements of the permit application are satisfied, MDE will schedule, advertise and hold the required public informational meeting.

MDE published a Notice of Application Received and Informational Meeting in the Sept 4th and 11th, 2019 editions of the Baltimore Sun and Maryland Gazette Newspapers. On Sept 18, 2019, MDE held a Public Informational Meeting at the Curtis Bay Elementary/Middle School Auditorium located at 4301 West Bay Avenue, Brooklyn, Maryland.

MDE published tonight's Notice of Tentative Determination and Public Hearing in the Nov 27th and Dec 4th, 2019 editions of the Baltimore Sun and Maryland Gazette Newspapers. Written comments on the application may be submitted to Ms. Kaley Laleker, Director, Land and Materials Administration, 1800 Washington Boulevard, Suite 610, Baltimore, Maryland 21230.