



Facts About...

Thoms Cove Site I & II (Non-Master List Site)

Site Location

The Thoms Cove Chrome Ore Processing Residue (COPR) sites are located on two parcels of land located at the end of Quarantine Road, in the southeastern portion of Baltimore City, Maryland.

Thoms Cove Site I consists of an 18-acre piece of land situated in an industrial setting on Leading Point west of the Key Bridge crossing Baltimore Harbor. The property is located on the United States Geological Survey (USGS) Curtis Bay quadrangles at approximately 39°12.8450' north latitude and 076°33.0480' west longitude and has a Maryland grid coordinate of 502000N and 927200E. The property is currently owned by the State of Maryland, Maryland Port Administration and is referenced on the Maryland Department of Assessments and Taxation as Ward 25, Section 09, Block 7005, Lot 037 in Baltimore City.

Thoms Cove Site II consists of a 17.9-acre portion of an 89-acre parcel situated just east of Site I. The property is located on the United States Geological Survey (USGS) Curtis Bay quadrangles at approximately 39°12.59.16' north latitude and 076°32.9052' west longitude and has a Maryland grid coordinate of 500800N and 928000E. The property is currently owned by the State of Maryland, Maryland Port Administration and is referenced on the Maryland Department of Assessments and Taxation as Ward 25, Section 09, Block 7005, Lot 035 in Baltimore City.

Site History

Between April 27, 1972 and July 1, 1978, Maryland Port Administration lands located in and around Baltimore Harbor and the Patapsco River were filled using chromium ore processing residue. Thoms Cove was part of a Baltimore Harbor project that called for certain shoreline areas to be bulk-headed and filled with dredge spoil material from maintenance of Baltimore Harbor and its approaches. The roughly half oval shaped cove is bounded by Hawkins Point Landfill to the south, Curtis Bay to the west, the Patapsco River to the northeast and the RT. 695 southern approach to the Francis Scott Key Bridge on the east.

The sites are situated in an area that has been used for commercial/industrial purposes since the 1800s. Portions of the Site I property were at one time the site of the Baltimore Quarantine Hospital.

Environmental Investigation and Action

The Thoms Cove Sites were the result of a series of 1970s Department of Natural Resources Wetland Permits. These permits allowed for the filling of certain wetlands with dredge spoil and also allowed over 1.5 million cubic yards of chrome ore processing residue to be used to augment the dredge spoil.

Maryland Environmental Services (MES) and the Maryland Department of the Environment's Hazardous Waste Program monitor conditions in the area of the Thoms Cove Site II property as part of the oversight on the Hawkins Point Hazardous Waste Site.



The Land Restoration Program (LRP) is in the process of performing a Pre-Remedial Preliminary Assessment/Site Investigation (PA/SI) on the Thoms Cove suite of sites.

Current Status

The State of Maryland, Maryland Port Administration, owns the properties on which the Thoms Cove sites are located. Maryland Environmental Services (MES) manages a closed hazardous waste landfill on a separate portion of the larger site. Access to the sites is controlled by MES.

Contact

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