

Baltimore City

1914	Site was undeveloped.
1936	Property used as an athletic field.
1946	The facility was built.
1946-1998	Manufacturing operations conducted on the property.
9/1999	A prospective purchaser applied to the Voluntary Cleanup Program.
12/1999	Maryland Department of the Environment approved the application and issued a No Further Requirements Determination.

CROWN SIMPLIMATIC, INC.
1200 South Newkirk Street
Baltimore, Maryland

(Voluntary Cleanup Program)

Site Description

The 13.56 acre property is located in a heavily industrialized area of Baltimore City. At the time of application to the Voluntary Cleanup Program, three buildings were located on the fenced property, including two small wood storage sheds and a 340,000 square foot manufacturing building. The two storage sheds were used to store sand for sandblasting and flammable

materials, such as kerosene and paint. The entire property is covered with asphalt pavement or the manufacturing building with the exception of two small grassy areas at the north and southwest corners of the property.

Site History

The manufacturing facility was built in 1946 and was used to manufacture and assemble filling equipment for the beverage industry. Operations at the facility included metal machining, sand and shot blasting, annealing, plating, cleaning, and polishing. Prior to 1988, waste water was discharged directly to the storm water lines. After 1988, waste water generated during metal treatment and plating was pre-treated on site prior to being discharged under Baltimore City permit to the sanitary sewer. Two areas of the plant were used for waste water treatment. The first area was constructed in 1988 and dismantled in the 1990s when the treatment process was relocated to another area of the plant. Manufacturing operations ceased in 1998.

No underground storage tanks were identified at the property. Former aboveground storage tanks stored diesel fuel, kerosene, and machine oil. Additionally, a 3,500-gallon waste oil tank was located in a bermed area adjacent to the loading dock in the property's southern parking lot. The waste oil tank was removed in 1999.

Voluntary Cleanup Program Status

A prospective purchaser, Newkirk, LLC, submitted an application for the property seeking inculpable person status on September 17, 1999. Analytical data from additional soil and groundwater samples were submitted to the Department in November 1999 and results of a solute transport model were submitted in December 1999. On December 30, 1999, the Department issued a No Further Requirements Determination conditioned on the use of the property for commercial or industrial purposes and no use of the groundwater beneath the property for any purpose.

Site Contact

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Voluntary Cleanup/Brownfields Division

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