



FACTS ABOUT:

Chevron U.S.A. Inc., Excess East Yard Property (VOLUNTARY CLEANUP PROGRAM)

Site Location

This inactive 9.67-acre property, located at 1935 Chesapeake Avenue, Baltimore, Maryland 21226, is in the industrialized Fairfield District of Baltimore City. Petroleum refining related businesses and terminal activities for staging imported vehicles surround the property. Storm water runoff from the property flows to the Patapsco River, located east of the property. The property and vicinity are served by municipal water and sewer systems.

Site History

Prior to 1912, the property was undeveloped. From 1912 to 1948, the property was part of a petroleum refinery owned and operated by Prudential Oil, followed by Continental Oil Company (Conoco). In 1948, the property was sold to American Bitumuls Company, a subsidiary of Chevron and in 1957, the facility name changed to Chevron Asphalt. Chevron Asphalt Company acquired the property in December 1969 and the facility was sold to Chevron U.S.A. in December 1997. Between 1948 and 1983, facility operations included the production of asphalt and petroleum refining. In 1983, crude oil refining was suspended and the property was used as an asphalt terminal until 2003, when the facility operations were suspended.

Environmental Investigations And Actions

In 2004, Phase I and II environmental assessments were conducted for this property. The principal contaminants, identified in soil and groundwater, were volatile organic compounds, semi-volatile organic compounds, metals, and light non-aqueous phase liquids (LNAPL).

All buildings, aboveground storage tanks, and pipes routes with the exception of the canopy of the former loading rack and a portion of the warehouse, have been removed from the property.

Current Status

In December 2004, the Chevron Environmental Management Company submitted a Voluntary Cleanup Program (VCP) application for the property seeking a Certificate of Completion as a responsible person. East Yard, LLC, a prospective purchaser of the property, filed a VCP application in June 2006 seeking inculpable person status. The property was accepted to the VCP in February 2006. A proposed response action plan (RAP) to address environmental concerns on the property was submitted to the VCP in June 2006 and a public informational



meeting to discuss the proposed RAP was held in July 2006. Extensions to submit a revised RAP were granted so additional site assessments could be completed prior to the submittal of the final RAP document. In August 2006 Chevron submitted the initial proposed revised RAP. Between August 2006 and June 2012, the Department approved twelve RAP addendums including additional environmental site assessment and remediation work plans and the results of the work performed at the property. The final RAP, summarizing all twelve addendums, was approved in July 2012. The completed remediation activities at the property included: soil excavation and offsite disposal, capping with clean fill material, soil stabilization, and soil vapor extraction at different parts of the property. The thirteenth RAP addendum, proposing additional in-situ soil stabilization for the sanitary sewer shoring remedial area to mitigate the residual light non-aqueous phase liquids, was approved in October 2012.

The remedial action was completed and the Department's Certification of Completion letter was issued on August 27, 2013. Planned future property use will continue as commercial and industrial.

The adjacent Chevron West Yard and Operating Yard properties were accepted into the VCP in 2003 and 2010, respectively.

