



Facts About...

Sensata Technologies Maryland, Inc., Property
("Airpax")
(Voluntary Cleanup Program)

Site Location

The Sensata Technologies Maryland, LLC property, totaling approximately 10.15 acres, is located in Cambridge, Dorchester County, Maryland 21613. The property is located in a mixed industrial/commercial use area. It is bounded to the north by a Royal Farms service station, a bank and Ocean Gateway/Route 50 beyond, to the south by a storm water drainage swale, vacant grass-covered land, a parking lot and an industrial manufacturing warehouse building. To the west, the property is bounded by an 84 Lumber Yard and the former Western Publishing industrial facility, and to the east by a storm water drainage swale, a portion of the former Airpax storage and parking area, Airpax Road, and a hotel. The closest surface water body is an unnamed swale that discharges to Shoal Creek of the Choptank River located approximately ½-mile north of the property boundary. Surface drainage across the property is redirected via outfalls to the drainage swale located on the southern and eastern property boundary.

Site History

Prior to 1962, the site was used for agricultural purposes. In 1962, Airpax Electronics, Inc, purchased the property and developed the site with one concrete and steel structure. In 1979, the North American Phillips Corporation (NAPC) purchased the property from Airpax Electronics, Inc. In 1988, NAPC sold the property to the Airpax Corporation. In 1999, the property was sold to Airpax Acquisitions, Inc. In July 2007, the property was sold to Sensata Technologies Maryland, Inc. During the 1980s, a laboratory testing building and a hazardous waste/chemical storage building were constructed on-site. Hazardous waste stored on site includes: methanol, acetone, isopropyl alcohol, lacquer thinner, silicon oil, freon, waste oil and hydraulic oil. The property has been utilized for the manufacturing and testing of electrical and power supply components since development.

Environmental Actions and Investigations

In September 1992, one-3,000-gallon diesel fuel and one-6,000-gallon mixed solvent underground storage tank (UST) were removed from the southern portion of the property. In 1998, one 20,000-gallon fuel oil UST was also removed from the southern portion of the property. In September 2003, Phase I and II Environmental Site Assessments (ESAs) were conducted on the property that identified low levels of chlorinated solvents in the soil and elevated levels of chlorinated solvents and dissolved metals in the groundwater beneath the property. In January 2004, a Delineation of Residual Contamination investigation was conducted on the property, which identified slightly elevated levels of petroleum constituents and confirmed elevated levels of chlorinated solvents in the groundwater near the former USTs. In November 2007 and April 2008, a subsurface investigation and subsequent follow up investigation were completed on the property that confirmed elevated levels of chlorinated solvents and petroleum compounds in the groundwater near the former USTs.



Current Status

On November 16, 2007, Sensata Technologies Maryland, LLC submitted a Voluntary Cleanup Program application seeking a No Further Requirements Determination as a responsible party. On July 1, 2008, the Department issued a No Further Requirements Determination conditioned on use of the property for restricted commercial (Tier 2B) or restricted industrial (Tier 3B) purposes and included a prohibition on the use of ground water located beneath the property.

Contact

For additional information, please contact the Land Restoration Program at (410) 537-3493.

Last Update: December 2011