



Fact Sheet Former

The former Lockheed Martin facility located at 50 Millstone Road in East Windsor Township, New Jersey is made up of two parcels approximately 116 acres (Block 2, Lots 1.02 and 2.02) north of Route 535 and approximately 11 acres (Block 5 Lot 3) south of Route 535.

The facility operated between 1957 and 1998 and was used to research, develop, manufacture and test satellites and to conduct associated projects. Lockheed Martin sold both parcels in 1998. The smaller parcels were sold to BlackLight Power, and the larger parcel was sold to Windsor Limited Partnership of NJ. The second company later subdivided the lot and sold the developed portion of the property to Windsor Acquisitions, LLC in 2006. RREF Windsor Loan, LLC later acquired the developed portion of the property (Windsor Corporate Park). RREF Windsor Loan, LLC subsequently sold the property to SFA 50 Millstone, LLC in 2020. Currently, all properties are used either for office space or on-site laboratories, or are undeveloped.

The New Jersey Department of Environmental Protection (NJDEP) established this site as a case file in 1989 for the removal of on-site underground storage tanks when the site was first developed.

The site does not pose an immediate health risk because there are no opportunities for human exposure. The groundwater is deep in the ground, contaminated with TCE, but this is not an issue. Currently, no water supply is at risk of being impacted.

Lockheed Martin submitted a Remedial Investigation Report (RIR) to the NJDEP, detailing activities and groundwater investigations completed to date in 2015. The RIR also provides a basis for continued groundwater monitoring. In 2016, the NJDEP approved the Groundwater Contamination Exception Area (CEA) for the site. Under the CEA, the public is notified of existing contamination, and the NJDEP is allowed to install monitoring wells within the CEA.

Soil remediation was completed and approved by NJDEP.

cleanup measures.

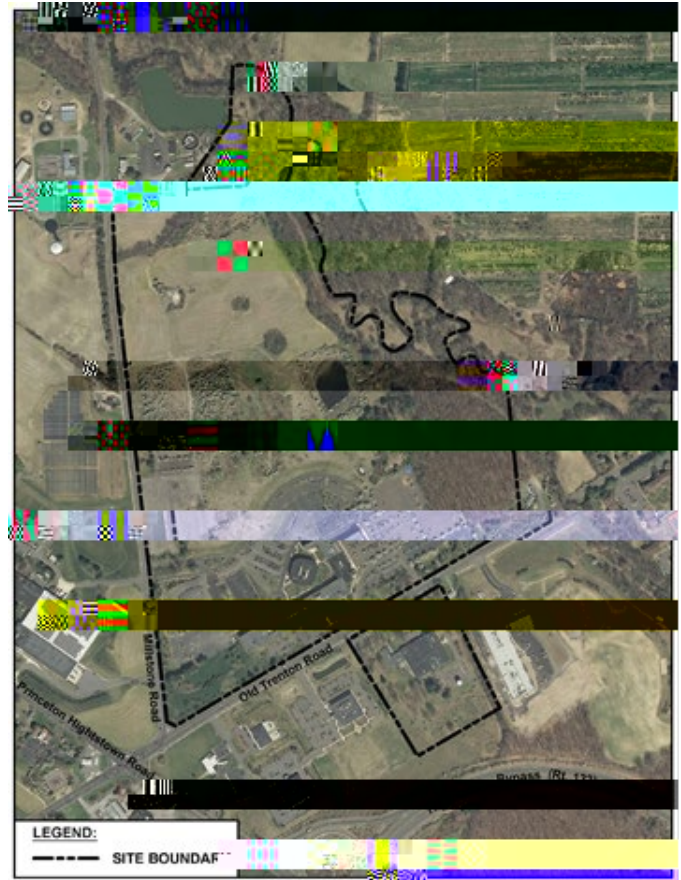
In September 2016, Lockheed Martin submitted a Remedial Action Work Plan (RAWP) to the NJDEP. The plan provided a summary of remedial investigations and previous cleanup actions completed at the site. The plan also provided details for implementing the recommended groundwater remedy. In the RAWP, the Licensed Site Remediation Professional (LSRP) recommended using institutional controls and Monitored Natural Attenuation (MNA) (natural degradation) for final cleanup of site groundwater. For the NJDEP, MNA means reliance on natural attenuation processes to achieve the applicable groundwater remediation standards. The processes include a variety of physical, chemical, and biological processes that, under favorable conditions, act without human intervention to reduce the mass, toxicity, mobility, volume, or concentration of contaminants in groundwater. These processes include biodegradation, dispersion, dilution, sorption, volatilization, and chemical or biological stabilization, transformation, or destruction of contaminants. An evaluation of the site's conditions confirms that a combination of these natural processes is occurring on- and off-site. The RAWP also recommended obtaining a Groundwater Remedial Action Permit for impacted site groundwater. The permit would provide the details of the long-term monitoring for groundwater and restrictions that would be placed on the use of site groundwater.

In accordance with the RAWP, Lockheed Martin is developing a Remedial Action Report (RAR) for submission to the NJDEP. Additional information on current subsurface conditions at several locations beyond the site boundary was required to complete this submittal. From 2017 through 2020, nine monitoring wells were installed at locations downgradient of the site to delineate the horizontal and vertical extent of impacted groundwater. The results of the off-site investigation will be provided in the RAR.

Next Steps

Lockheed Martin will continue periodic collection of groundwater samples for the near term to confirm that site-related constituents continue to naturally degrade. Lockheed Martin will submit an RAR and Groundwater Remedial Action Permit application to the NJDEP.

In the coming months, Lockheed Martin will continue its technical and administrative efforts to fully clean up site-related groundwater contamination and eventually close the case. Lockheed Martin will document and publish all studies, results and conclusions in accordance with the NJDEP regulations and requirements.



Boundaries of Former Lockheed Martin Facility in East Windsor, NJ

Additional Information

To learn more about the chemical TCE, visit the Agency for Toxic Substance and Disease Registry (ATSDR) website: www.atsdr.cdc.gov; click on "Toxic Substances" and then "ToxFAQs". To read more information on the project, a website is available at: www.lockheedmartin.com/eastwindsor

Contacts

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