

Historical defense and industrial operations at 1111 Marcus Avenue in Lake Success, dating back to World War II, released contaminants into the environment and impacted area groundwater. Lockheed Martin has been responsible for the environmental cleanup since purchasing the site in 1996.

Lockheed Martin operates an onsite groundwater treatment system called Operable Unit 1 (OU1) as part of that cleanup work. OU1 is in the site's northeast corner, with four groundwater extraction wells along the property's northern edge at Marcus Avenue. The system groundwater is treated via air strippers before the treated water is reinjected back into the aquifer through diffusion wells located northeast of the site, just south of the Northern State Parkway.

To ensure adequate long-term operation of the OU1 system, the extraction wells require regular maintenance to sustain extraction capacity and provide operational flexibility. One extraction well, RW-1RS, will be cleaned in September and October of 2024. The work will use a hoist rig to perform the down-hole cleaning, restoration, and testing activities. Several frac tanks will also be used during the cleaning to store water used during the work. Once the well rehabilitation is complete, Lockheed Martin contractors will restore the area to look as before work began.

Work is being performed under the purview of the New York State Department of Environmental Conservation.

For more information regarding site remediation activities, go to www.lockheedmartin.com/greatneck.



For questions, please get in touch with Lockheed Martin communications at 800.449.4486.

A down-hole rig is used to access the existing remedial extraction well for maintenance and cleanout.

