

DRILLING NOTICE

Seamans Neck Rd and Kingsberry Rd, Seaford, NY

May 13, 2021

Please be advised that the U.S. Navy, in conjunction with the New York State Department of Environmental Conservation, will be conducting environmental remedial activities in your area inside the Nassau County Stormwater Basin N-210 located near the intersection of Seamans Neck Road and Kingsberry Road. This work is being conducted to support the Navy's RE108 Area Hotspot Treatment System – Phase II. Volatile organic compounds (VOCs), including the solvents trichloroethylene (TCE) and perchloroethylene (PCE), have been detected deep beneath the ground surface in groundwater in the general area as a result of historic operations at the Grumman plant to the north. Upon completion of the treatment system, these recovery wells (RW7A/7B) will be used to extract groundwater impacted by VOCs which will be conveyed via underground piping to a treatment plant at 11 Union Ave. The impacted groundwater will be treated to drinking water standards then infiltrated back to the aquifer at nearby Nassau County stormwater basins. This drilling is part of the initial construction of the RE108 Area Hotspot Treatment System – Phase II. Construction of the piping system connecting the wells to the treatment plant will be completed at a later date. ***Additional information on the Navy's environmental cleanup program and the groundwater investigation is available at <http://go.usa.gov/DyXF>.***

The work will initially include the creation of an earthen drilling platform in the Northwest corner of the basin using standard construction equipment. This platform will allow sufficient space for a drill rig to install a Vertical Profile Boring (VPB) and two groundwater extraction wells. Following completion of the VPB, two groundwater extraction wells will be installed to depths of approximately 650 to 750 feet. Any soil and groundwater removed from the borings will be containerized in drums and covered roll offs. These materials will be tested, removed, and disposed of properly on a regular basis.

Because of the depth of the drilling work, the drill rig and support vehicles will be present at this specific location for approximately 24 to 28 weeks to complete the work. Once the work is completed, the basin will be returned to similar conditions, with a partial buildout remaining along the northwestern edge of the basin.

Work hours will be Monday through Friday, from 8:00 AM to 4:30 PM (no machinery will operate before 8:00 AM). However, periodically during drilling operations, extended work hours and weekend activities may be required. If it is necessary to visit the site during other hours or on the weekends, activities will be kept to a minimum. Construction and drilling activities will start on or about the first week of June 2021.

Onsite contractors for the Navy will be Delta Drilling, who will be conducting the drilling operations, and Tetra Tech, who will provide oversight. Inquiries may be directed to Mr. Vincent Varricchio, the Onsite Field Manager, or other contacts as listed below.

If you require additional information, please contact:

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