

Building 860 P.O. Box 5000 Upton, NY 11973-5000 Work 631 344-3477 Cell 631 504-8614 remien@bnl.gov

managed by Brookhaven Science Associates for the U.S. Department of Energy

January 6, 2022

Ms. Judy Jakobsen Deputy Director Central Pine Barrens Joint Planning & Policy Commission 624 Old Riverhead Road Westhampton Beach, NY 11978

SUBJECT: Brookhaven National Laboratory (BNL)/Department of Energy (DOE)

Groundwater Remediation in the Industrial Park south of BNL

Dear Ms. Jakobsen:

Thank you for taking the time to speak with us on December 29th regarding the Brookhaven National Laboratory (BNL)/U.S. Department of Energy (DOE) Groundwater Remediation Project located in the industrial park south of BNL in association with the planned development of property on which a portion of this system is located. A map showing the planned development (approximately 48 acres) in relation to our remediation system wells and infrastructure is attached.

BNL/DOE constructed a groundwater remediation system in this area beginning in 1999 to remediate volatile organic compound (VOC) contamination originating from BNL and restore groundwater quality under a Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Record of Decision (ROD). The CERCLA cleanup program at BNL is administered through an Interagency Agreement (IAG) among DOE, the U.S. Environmental Protection Agency (EPA), and the New York State Department of Environmental Conservation (NYSDEC). Monitoring and maintenance of this treatment system and associated wells is ongoing until such time cleanup goals are met.

An access agreement between Ron Parr/North Fork Bank and DOE preceded the construction, operation, maintenance, and monitoring of groundwater remediation in the area. This agreement was for a 20-year duration and expired in 2018. We are currently trying to negotiate an agreement with the new property owner, AVR Realty Corporation. Our infrastructure (piping, wells, electric and communications) on the 48-acre parcel is at the southern edge of the property and within the setback area for the Long Island Railroad property immediately adjacent and to the south. The infrastructure was sited in this area to mitigate any impact on future development in this area. The attached map shows the planned development by AVR Realty for this property and our infrastructure is highlighted in yellow.

AVR Realty has indicated to us that this infrastructure is impacting approximately ½ acre of their planned development based on the area cleared by BNL/DOE to construct this portion of the system. We are requesting that the Pine Barrens Commission consider providing credit for this cleared area as open space based on our intention to revegetate and restore the area to its natural state upon completion of our groundwater restoration activities. The Pine Barrens Commission previously granted a similar request where BNL/DOE conducted environmental restoration activities on another parcel (just southeast of this location) also owned by AVR Realty.

If you have any questions or require additional information, please call me at (631) 344-3477.

Sincerely

Jason Remien, Manager

Environmental Protection Division

Enclosure: as stated

cc:

R. Gordon, BHSO

G. Granzen, BHSO

M. McCann, Esq. BHSO

G. Olson, BHSO

J. Anderson

S. Coleman

W. Dorsch

A. Engel

T. Green

R. Howe

V. Racaniello

A. Troutman, Esq.

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