

DEPARTMENT OF NATURAL RESOURCES AND ENVIRONMENTAL CONTROL

DIVISION OF WASTE AND HAZARDOUS SUBSTANCES
REMEDIATION
SECTION

DIVISION OF WASTE AND HAZARDOUS SUBSTANCES
391 LUKENS DRIVE
NEW CASTLE, DELAWARE 19720

PHONE: (302) 395-2600 FAX: (302) 395-2601

October 24, 2023

Robert B. Smagala Environmental Project Manager Verdantas LLC 5400 Limestone Road, Wilmington, Delaware 19808

RE: DNREC-RS Approval of Supplemental Soil Sampling Report Rodney Reservoir (P00074) 1500 W Ninth Street Wilmington, Delaware

Dear Mr. Smagala:

The Department of Natural Resources and Environmental Control, Remediation Section (DNREC-RS) has reviewed and approves the Supplemental Soil Sampling Report dated October 10, 2023, for the Rodney Reservoir (P00074) located at 1500 W Ninth Street in Wilmington, Delaware.

Based on the provided sampling results and human health risk assessment, DNREC-RS concurs with Verdantas conclusions and recommendations to implement the following precautionary actions during and following demolition activities at the Site:

- Soil disturbing activities at the Site should be conducted in accordance with DNREC's generic Contaminated Materials Management Plan (CMMP, dated April 25, 2018);
- An Air Monitoring Work Plan should be developed and implemented during soil disturbing activities to monitor airborne particulate concentrations during demolition activities; and
- Following regrading and stabilization activities, additional soil sampling be completed to assess the final shallow soil conditions at the Site. Additionally, an updated risk assessment should be performed to confirm that the conclusions presented in this report remain valid.

Additionally, following of the "Guidance for Soil / Material Reuse at and from Sites/ Facilities Regulated by the Hazardous Substance Cleanup Act May 2023" is not required but strongly recommended during construction activities.

If you have any questions, please feel free to contact me at 302.395.2600.

Sincerely,

Mariya Chiger Hydrologist

M. Chiger

ec: Amy Bryson, DNREC, Program Manager Craig W. Murray, D'Huy Engineering, Inc. Vincent Carroccia, City of Wilmington

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