Data Usability Summary Report

A total of 3 groundwater samples were collected for analysis as part of the Rockville Center groundwater sampling event completed at the Franklin Industrial Uniform Site on March 19, 2019. Groundwater samples were submitted to TestAmerica Laboratories, Inc. located in West Sacramento, California for analysis of Perfluorinated Alkyl Substances (PFAs) and ALS Environmental located in Middletown, Pennsylvania for analysis of 1,4-dioxane by United States Environmental Protection Agency (USEPA) methods WS-LC-0025 AT1 and 522, respectively.

TestAmerica Laboratories, Inc. provided a New York State Department of Environmental Conservation (NYSDEC) Analytical Services Protocol (ASP) Category B Sample Deliverable Group (SDG) laboratory package (320-48561) for review. ALS Environmental provided a NYSDEC ASP Category B SDG laboratory package (460-177759) for review. These data packages were reviewed by Ms. Donna Brown, D&B's Quality Assurance/Quality Control (QA/QC) Officer. Ms. Brown meets the NYSDEC requirements of a data validator as listed in the DER-10 Technical Guidance for Site Investigation and Remediation, dated June 2010. The review of the data was conducted in accordance with NYSDEC 7/05 ASP QA/QC requirements, as well as DER-10.

All samples were analyzed using the proper methods and within the method-specified holding times, in accordance with the 7/05 NYSDEC ASP. The internal standard area counts, and spike recoveries were within QC limits. Initial and continuing calibrations were analyzed at the method specified frequency and were within QC limits. Raw data confirmed the reported sample results.

Based on validation of the data, the following qualification of the data was necessary: the percent recovery was below the quality control limit in the matrix spike and the matrix spike duplicate for perfluorooctanesulfonic acid (PFOS) and was qualified as an estimated detection limit (UJ) in all samples

Based on the findings of the data validation process, the results have been deemed valid and usable for environmental assessment purposes.