

Table 3.2.1-5  
OU III Building 96  
2017 Vapor Extraction Well Data Summary

2017 BNL Groundwater Status Report

| Site ID | Sample Date | Analyte                  | Value | Detlim | Units                    | Depth (ft bls) | Method |
|---------|-------------|--------------------------|-------|--------|--------------------------|----------------|--------|
| 085-359 | 09/28/17    | 1,1,1-Trichloroethane    | 61    | 40     | $\mu\text{g}/\text{m}^3$ | 20             | TO-15  |
| 085-359 | 09/28/17    | cis-1,2-Dichloroethylene | 110   | 29     | $\mu\text{g}/\text{m}^3$ | 20             | TO-15  |
| 085-359 | 09/28/17    | Tetrachloroethylene      | 6900  | 50     | $\mu\text{g}/\text{m}^3$ | 20             | TO-15  |
| 085-359 | 09/28/17    | Trichloroethylene        | 47    | 39     | $\mu\text{g}/\text{m}^3$ | 20             | TO-15  |
| 085-359 | 09/28/17    | 1,1,1-Trichloroethane    | 55    | 31     | $\mu\text{g}/\text{m}^3$ | 20             | TO-15  |
| 085-359 | 09/28/17    | Tetrachloroethylene      | 6100  | 39     | $\mu\text{g}/\text{m}^3$ | 20             | TO-15  |

$\mu\text{g}/\text{m}^3$  Micrograms per cubic meter  
ft bls Feet below land surface