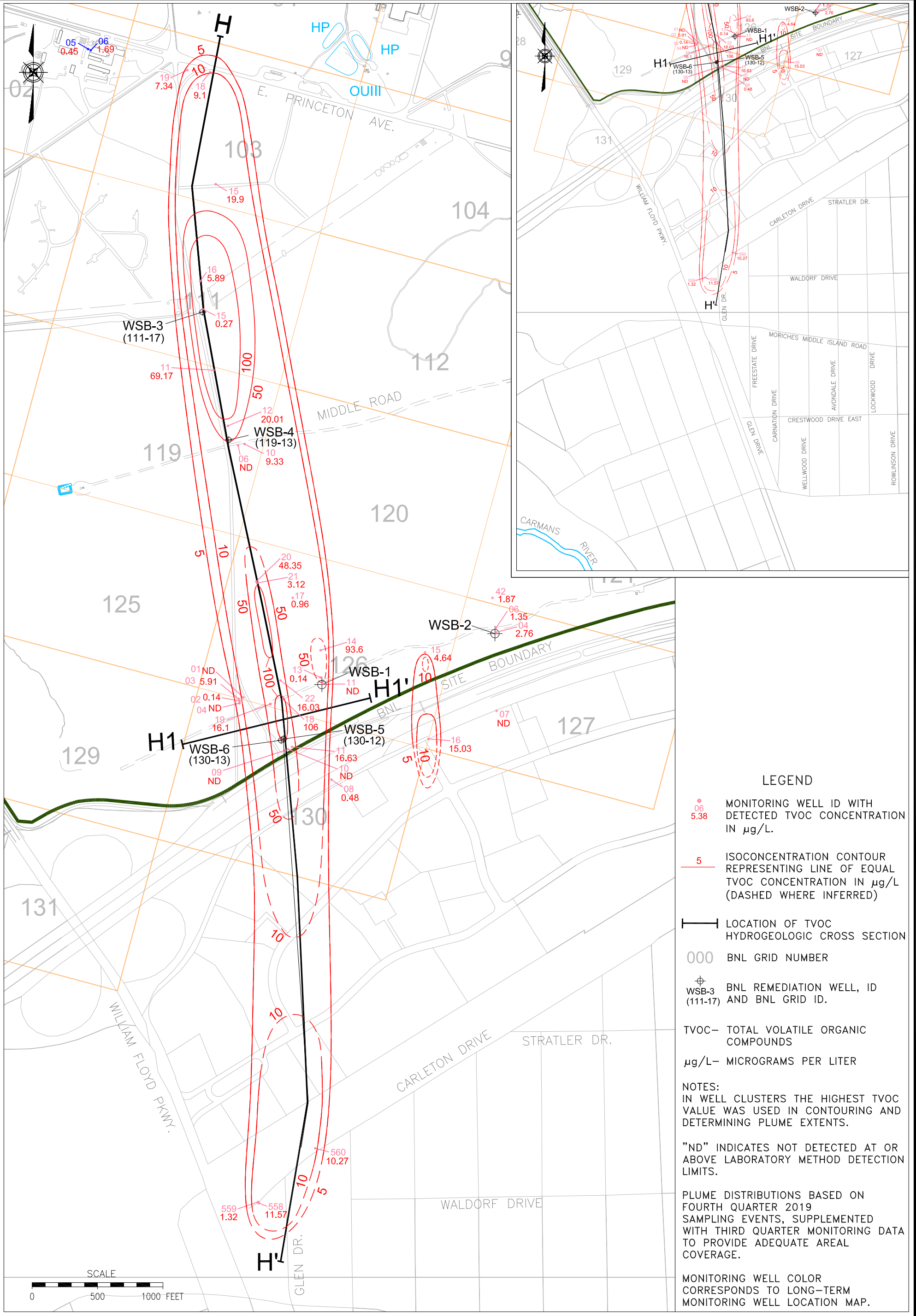


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**LEGEND**

- 06 5.38 MONITORING WELL ID WITH DETECTED TVOC CONCENTRATION IN µg/L.
- 5 ISOCONCENTRATION CONTOUR REPRESENTING LINE OF EQUAL TVOC CONCENTRATION IN µg/L (DASHED WHERE INFERRED)
- | LOCATION OF TVOC HYDROGEOLOGIC CROSS SECTION
- 000 BNL GRID NUMBER
- ⊕ WSB-3 BNL REMEDIATION WELL, ID (111-17) AND BNL GRID ID.
- TVOC- TOTAL VOLATILE ORGANIC COMPOUNDS
- µg/L- MICROGRAMS PER LITER

**NOTES:**  
 IN WELL CLUSTERS THE HIGHEST TVOC VALUE WAS USED IN CONTOURING AND DETERMINING PLUME EXTENTS.  
 "ND" INDICATES NOT DETECTED AT OR ABOVE LABORATORY METHOD DETECTION LIMITS.  
 PLUME DISTRIBUTIONS BASED ON FOURTH QUARTER 2019 SAMPLING EVENTS, SUPPLEMENTED WITH THIRD QUARTER MONITORING DATA TO PROVIDE ADEQUATE AREAL COVERAGE.  
 MONITORING WELL COLOR CORRESPONDS TO LONG-TERM MONITORING WELL LOCATION MAP.



TITLE:  
**OU III WESTERN SOUTH BOUNDARY  
 TVOC PLUME DISTRIBUTION**

2019 BNL GROUNDWATER STATUS REPORT

|              |              |                   |                   |
|--------------|--------------|-------------------|-------------------|
| DWN:<br>AJZ  | VT.HZ.:<br>- | DATE:<br>06/12/20 | PROJECT NO.:<br>- |
| CHKD:<br>WRD | APPD:<br>WRD | REV.:<br>-        | NOTES:<br>-       |
| FIGURE NO.:  |              |                   | 3.2.5-1           |