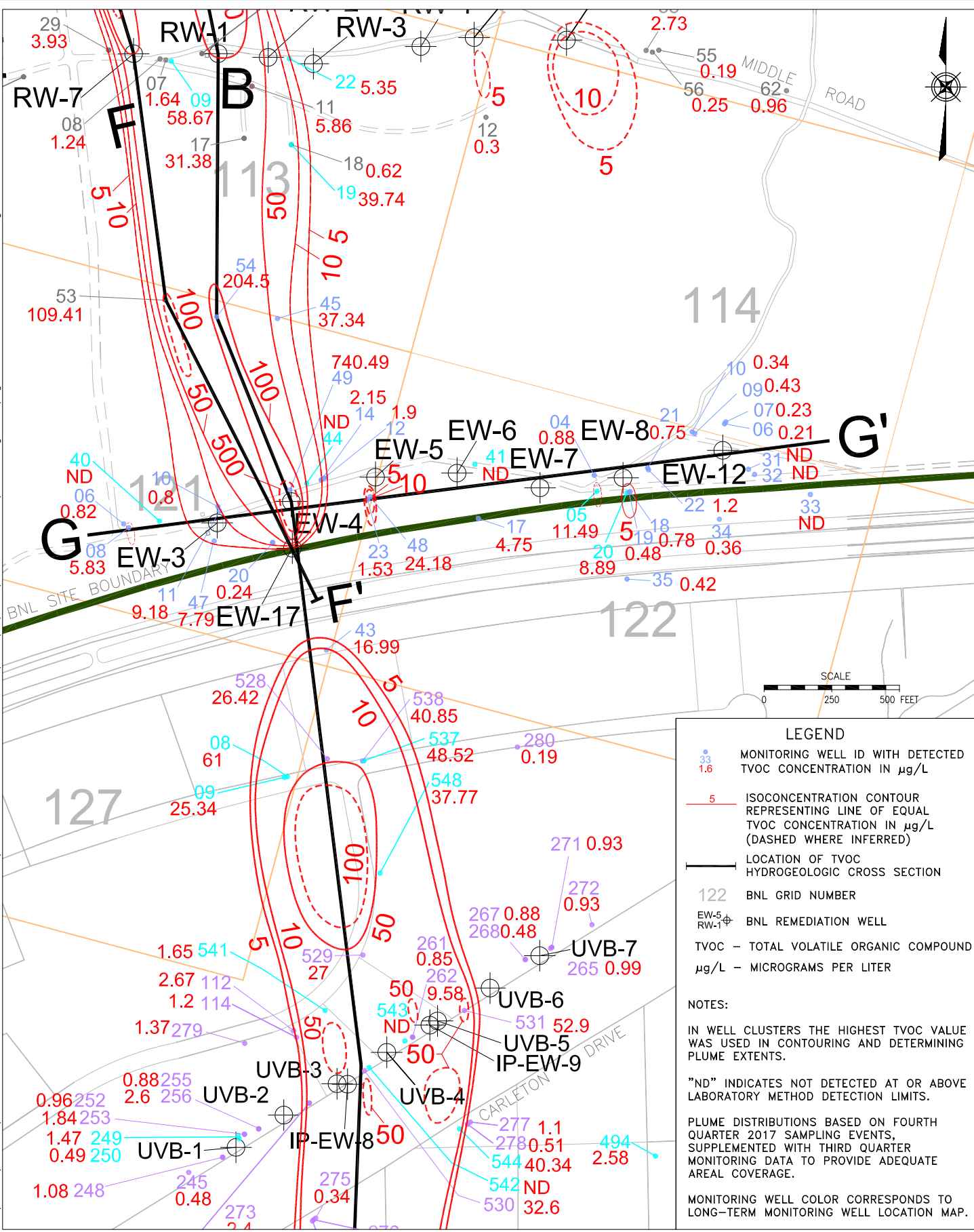


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LEGEND

- 33 1.6 MONITORING WELL ID WITH DETECTED TVOC CONCENTRATION IN $\mu\text{g/L}$
- 5 ISOCONCENTRATION CONTOUR REPRESENTING LINE OF EQUAL TVOC CONCENTRATION IN $\mu\text{g/L}$ (DASHED WHERE INFERRED)
- LOCATION OF TVOC HYDROGEOLOGIC CROSS SECTION
- 122 BNL GRID NUMBER
- EW-5 RW-1 BNL REMEDIATION WELL
- TVOC - TOTAL VOLATILE ORGANIC COMPOUND $\mu\text{g/L}$ - 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 2017 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 AND OU IV SOUTH BOUNDARY/
INDUSTRIAL PARK AREAS,
TVOC PLUME DISTRIBUTION

2017 BNL GROUNDWATER STATUS REPORT

DWN: AJZ	VT:HZ.: -	DATE: 06/15/18	PROJECT NO.: -
CHKD: JEB	APPD: WRD	REV.: -	NOTES: -
FIGURE NO.:		3.2.4-1	