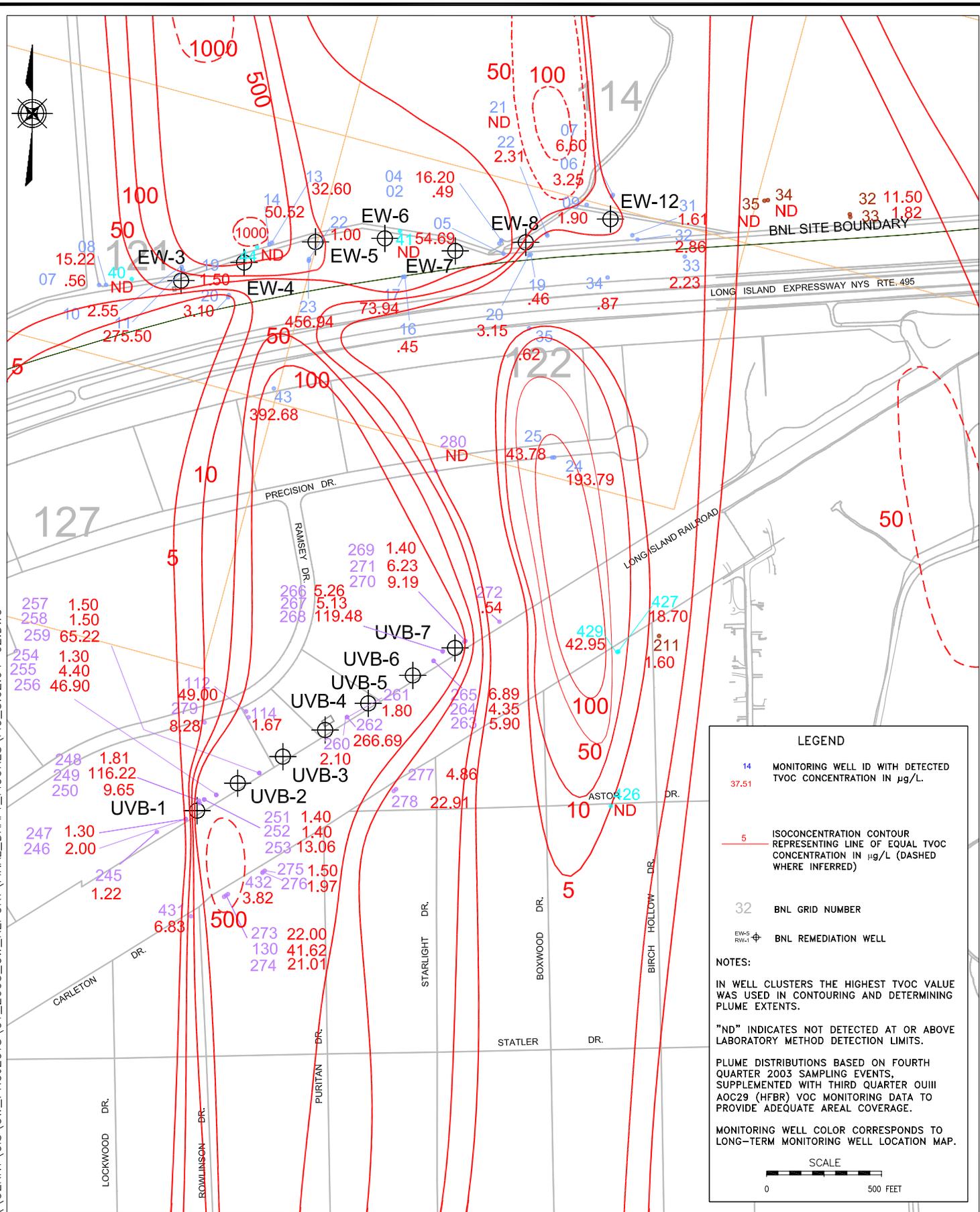


\\OERN\GIS\GW_PROJECTS\CY_2003_GW_REPORT\FINAL_DRAFT\FIGURES\FIG_3.02.04-02.DWG



LEGEND

- 14 MONITORING WELL ID WITH DETECTED TVOC CONCENTRATION IN µg/L.
37.51
- 5 ISOCONCENTRATION CONTOUR REPRESENTING LINE OF EQUAL TVOC CONCENTRATION IN µg/L (DASHED WHERE INFERRED)
- 32 BNL GRID NUMBER
- EW-5
RW-1 BNL REMEDIATION WELL

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 2003 SAMPLING EVENTS, SUPPLEMENTED WITH THIRD QUARTER OUII AOC29 (HFBR) VOC MONITORING DATA TO PROVIDE ADEQUATE AREAL COVERAGE.

MONITORING WELL COLOR CORRESPONDS TO LONG-TERM MONITORING WELL LOCATION MAP.

SCALE
0 500 FEET

BROOKHAVEN
NATIONAL LABORATORY

GROUNDWATER
PROTECTION PROGRAM

TITLE:
OU III AND OU IV TVOC PLUME
DISTRIBUTION IN SOUTH BOUNDARY
/INDUSTRIAL PARK AREAS

2003 BNL GROUNDWATER STATUS REPORT

DWN: ALR	VT:HZ.: -	DATE: 06/01/04	PROJECT NO.: 07176
CHKD: WRD	APPD: WRD	REV.: -	NOTES: -
FIGURE NO.:		3.2.4-2	