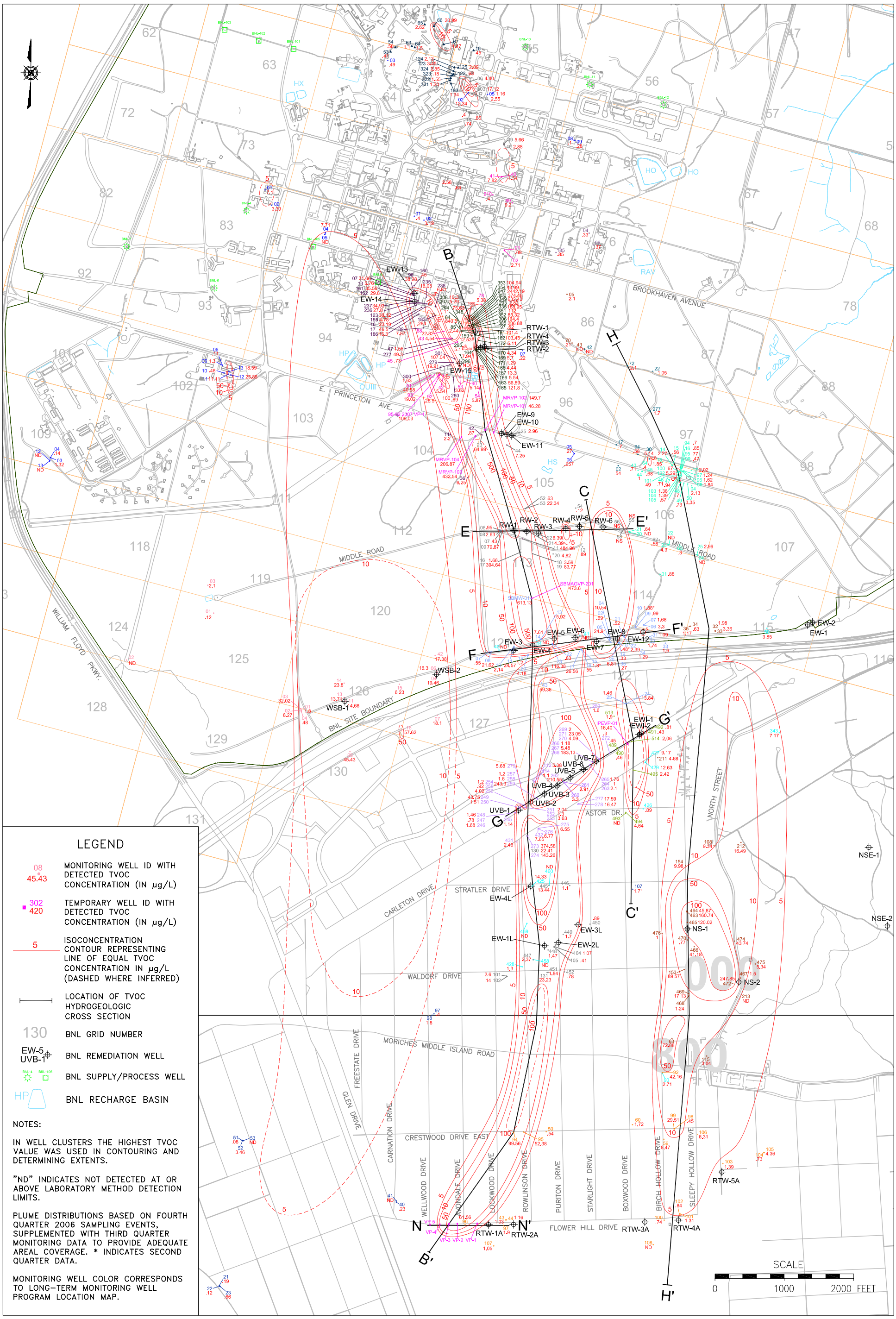

LEGEND

08 45.43	MONITORING WELL ID WITH DETECTED TVOC CONCENTRATION (IN µg/L)
302 420	TEMPORARY 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
130	BNL GRID NUMBER
EW-5 UVB-1	BNL REMEDIATION WELL
BNL-4 BNL-105	BNL SUPPLY/PROCESS WELL
HP	BNL RECHARGE BASIN

NOTES:

IN WELL CLUSTERS THE HIGHEST TVOC VALUE WAS USED IN CONTOURING AND DETERMINING EXTENTS.

"ND" INDICATES NOT DETECTED AT OR ABOVE LABORATORY METHOD DETECTION LIMITS.

PLUME DISTRIBUTIONS BASED ON FOURTH QUARTER 2006 SAMPLING EVENTS, SUPPLEMENTED WITH THIRD QUARTER MONITORING DATA TO PROVIDE ADEQUATE AREAL COVERAGE. * INDICATES SECOND QUARTER DATA.

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

\\OERNT\GIS\GW_PROJECTS\CY_2006_GW_REPORT\FINAL_DRAFT_FIGURES\FIG_3-02-01.DWG

BROOKHAVEN NATIONAL LABORATORY

EWMS DIVISION

TITLE:

OU III/ OU IV/ NORTH STREET TVOC PLUME DISTRIBUTIONS

2006 BNL GROUNDWATER STATUS REPORT

DWN:	VT: HZ.:	DATE:	PROJECT NO.:
YS	–	06/15/07	–
CHKD:	APPD:	REV.:	NOTES:
JEB	WRD	–	–
FIGURE NO.:			
3.2–1			