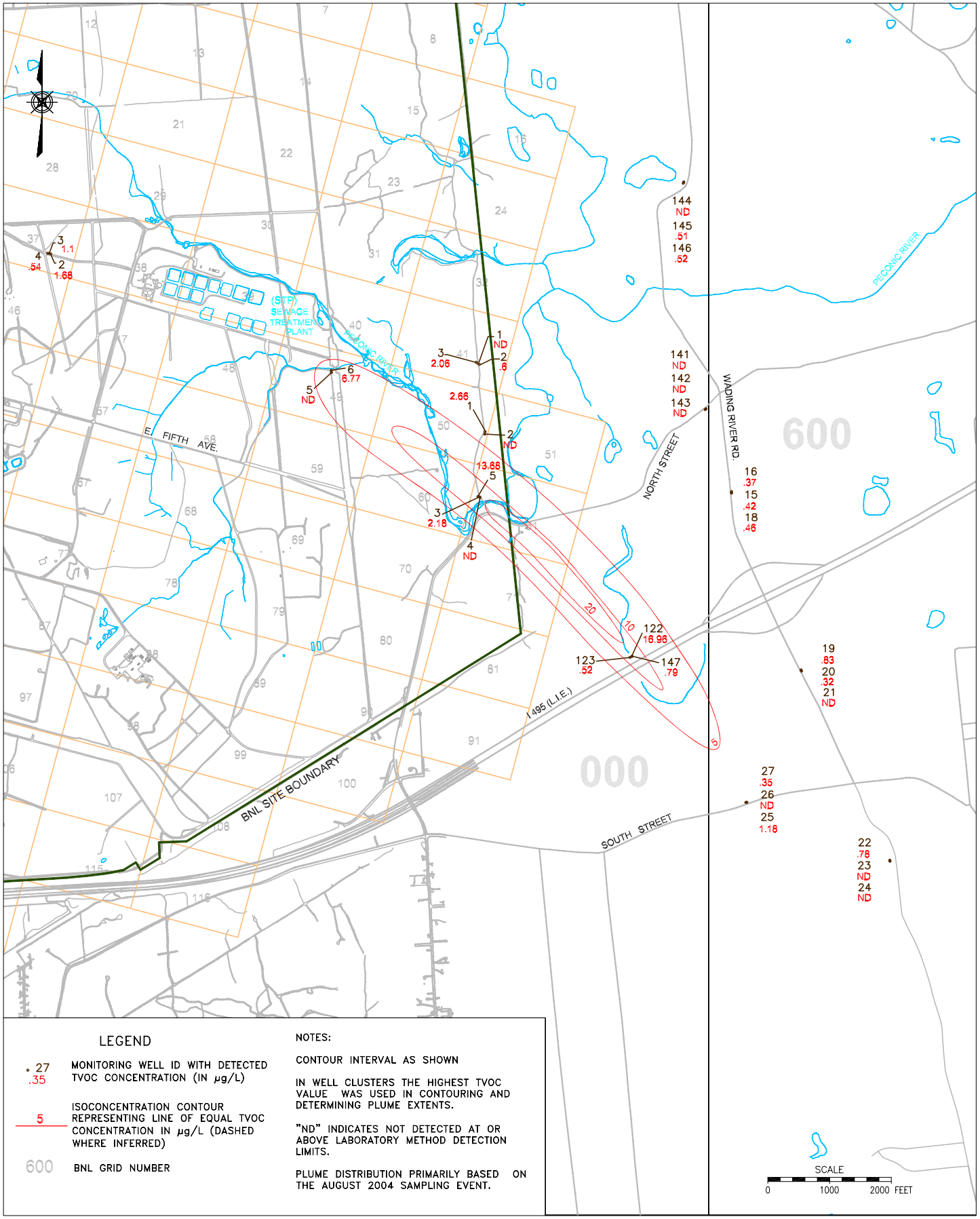

LEGEND

27 .35 — 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)

600 — BNL GRID NUMBER

NOTES:

CONTOUR INTERVAL AS SHOWN

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 DISTRIBUTION PRIMARILY BASED ON THE AUGUST 2004 SAMPLING EVENT.

\\OERNT\GIS\GW_PROJECTS\CY_2004_GW_REPORT\FINAL_FIGURES\FIG_3.04-01.DWG

BROOKHAVEN NATIONAL LABORATORY

EWMS DIVISION

TITLE:

OU V SEWAGE TREATMENT PLANT TVOC PLUME DISTRIBUTION

2004 BNL GROUNDWATER STATUS REPORT

DWN:	VT. HZ.:	DATE:	PROJECT NO.:
YS	–	06/14/05	07926
CHKD:	APPD:	REV.:	NOTES:
JEB	WRD	–	–

FIGURE NO.: 3.4–1