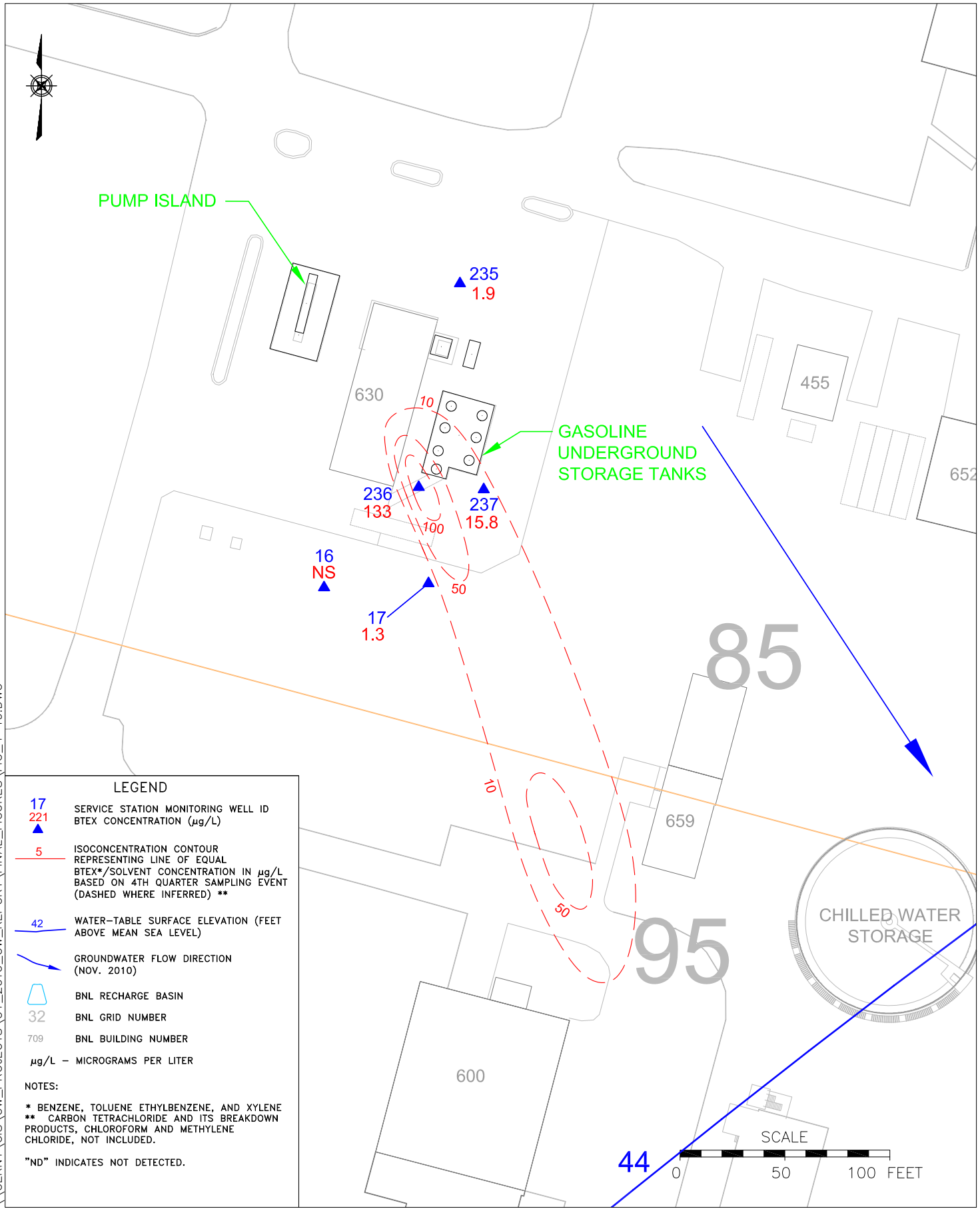

LEGEND

17 / 221 — SERVICE STATION MONITORING WELL ID / BTEX CONCENTRATION (µg/L)

5 — ISOCONCENTRATION CONTOUR REPRESENTING LINE OF EQUAL BTEX*/SOLVENT CONCENTRATION IN µg/L BASED ON 4TH QUARTER SAMPLING EVENT (DASHED WHERE INFERRED) **

42 — WATER-TABLE SURFACE ELEVATION (FEET ABOVE MEAN SEA LEVEL)

GROUNDWATER FLOW DIRECTION (NOV. 2010)

BNL RECHARGE BASIN

32 — BNL GRID NUMBER

709 — BNL BUILDING NUMBER

µg/L – MICROGRAMS PER LITER

NOTES:

* BENZENE, TOLUENE ETHYLBENZENE, AND XYLENE
** CARBON TETRACHLORIDE AND ITS BREAKDOWN PRODUCTS, CHLOROFORM AND METHYLENE CHLORIDE, NOT INCLUDED.

"ND" INDICATES NOT DETECTED.

\\OERNT\GIS\GW_PROJECTS\CY_2010_GW_REPORT\FINAL_FIGURES\FIG_4-19.DWG

BROOKHAVEN NATIONAL LABORATORY

ENVIRONMENTAL PROTECTION DIVISION

TITLE:

FACILITY MONITORING PROGRAM, SERVICE STATION MONITORING WELL LOCATIONS

2010 BNL GROUNDWATER STATUS REPORT

DWN:	VT: HZ.:	DATE:	PROJECT NO.:
AJZ	–	06/30/11	–
CHKD:	APPD:	REV.:	NOTES:
JEB	DEP	–	–

FIGURE NO.: 4–19