

Very fine sand and/or silt, with silt and sand lenses interbedded.



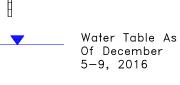
Coarse to very coarse sand, with or without gravel or gravel with sand.

095-85

BNL Monitoring Well ID

TVOC Concentration (µg/L)

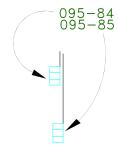
TVOC Contour (µg/L) (Dashed Where Inferred) Extraction Well Screen



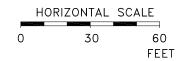
TVOC — Total Volatile Organic Compound

μg/L - Micrograms Per Liter PCE — Tetrachloroethylene

shallow to deep



- FROM 1999, SUPPLEMENTED WITH LITHOLOGIC DATA COLLECTED JUNE AND NOV. 2004.
- 2) PLUME DISTRIBUTION BASED ON THIRD & FOURTH QUARTER 2016 BLDG 96 SAMPLING EVENTS.
- 3) CONTOUR INTERVAL IS AS SHOWN.
- 4) BNL WELL ID COLOR CORRESPONDS TO LONG-TERM MONITORING PROGRAM WELL LOCATION MAP.



BROOKHAVEN NATIONAL LABORATORY

ENVIRONMENTAL PROTECTION DIVISION

OU III BUILDING 96 AREA HYDROGEOLOGIC CROSS SECTION (C-C')

2016 BNL GROUNDWATER STATUS REPORT

DWN:	VT: HZ.:	DATE:	PROJECT NO.:
AJZ	1.5:1	06/14/17	_
CHKD:	APPD:	REV.:	NOTES:
JEB	WRD	_	_
FIGURE NO.:	_		

3.2.1 - 2