



LEGEND

- Upper Glacial aquifer
- Fine to coarse sand, trace to little silt and/or fine to medium gravel.
- Very fine sand and/or silt, with silt and sand lenses interbedded.
- Isoconcentration Contour representing line of equal PCE concentration in (µg/kg) in soil.
- 095-85 BNL Monitoring Well ID
- Soil Borings with PCE results (µg/kg)
- Monitoring Well Screen
- Water Table As Of November 17-21, 2008
- TVOC - Total Volatile Organic Compound
- µg/kg - Micrograms Per Kilogram
- PCE - Tetrachloroethylene

- NOTES:**
- 1) GEOLOGIC INFORMATION SHOWN IS BASED ON LITHOLOGIC DATA COLLECTED JUNE 2004 FOR GP BORING DESIGNATIONS AND NOV. 2004 FOR S BORING DESIGNATIONS SUPPLEMENTED WITH GEOLOGIC DATA FROM 2008 SOIL BORINGS.
 - 2) CONTOUR INTERVAL IS AS SHOWN.
 - 3) BNL WELL ID COLOR CORRESPONDS TO LONG-TERM MONITORING PROGRAM WELL LOCATION MAP.



TITLE: **OU III BUILDING 96 AREA
HYDROGEOLOGIC CROSS SECTION (B1-B1')**
2008 BNL GROUNDWATER STATUS REPORT

DWN: AJZ	VT:HZ.: 1.5: 1	DATE: 06/12/09	PROJECT NO.: -
CHKD: JEB	APPD: WRD	REV.: -	NOTES: -
FIGURE NO.:		3.2.2-3	

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