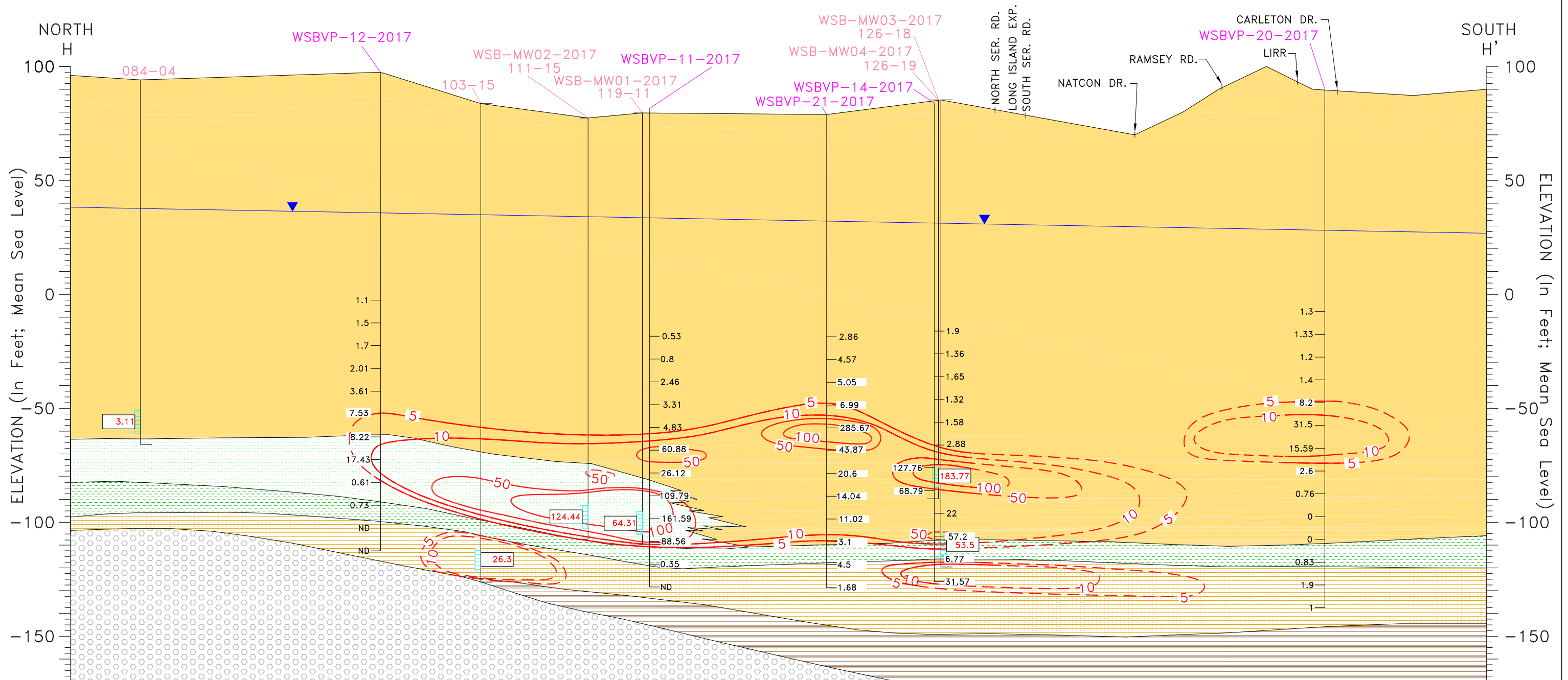


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LEGEND

<p>Upper Glacial aquifer</p> <ul style="list-style-type: none"> UG Upper Glacial Sands UC Upper Glacial Silts & Clays UU Upton Unit 	<p>Gardiners Clay</p> <ul style="list-style-type: none"> GL Gardiners Clay GS Gardiners Clay - Silt 	<p>Magothy aquifer</p> <ul style="list-style-type: none"> MA Magothy Sands and Clay MB Magothy Brown Clay MC Magothy Clays (undifferentiated) MO Magothy - OTHER 	<p>087-21 BNL Well ID</p> <ul style="list-style-type: none"> ND Indicates not detected at or above laboratory method detection limits 7.54 TVOC Concentration (µg/L) - 5 - TVOC Contour (µg/L) (Dashed Where Inferred) ▽ Monitoring Well Screen ▽ Extraction Well Screen 	<p>Water Table As Of Nov. 27 - Dec. 1, 2017</p> <p>TVOC- Total Volatile Organic Compound</p> <p>µg/L- Micrograms Per Liter</p> <p>HORIZONTAL SCALE</p> <p>0 500 1000 FEET</p>
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NOTES:

- 1) GEOLOGIC INFORMATION SHOWN IS BASED ON ADDITIONAL EXPLORATIONS (e.g., HYDROPUNCHES, GEOPROBES, VERTICAL PROFILES, AND/OR TEST WELLS) DOCUMENTED IN PREVIOUS, CHARACTERIZATION REPORTS.
- 2) PLUME DISTRIBUTIONS BASED ON FOURTH QUARTER 2017 SAMPLING EVENTS, AND VERTICAL PROFILE DATA.
- 3) CONTOUR INTERVAL IS AS SHOWN.
- 4) BNL WELL ID COLOR CORRESPONDS TO LONG-TERM MONITORING PROGRAM WELL LOCATION MAP.



TITLE: **OU III WESTERN SOUTH BOUNDARY TVOC HYDROGEOLOGIC CROSS SECTION (H-H')**

2017 BNL GROUNDWATER STATUS REPORT

DWN: AJZ	VT:HZ.: 20:1	DATE: 06/15/18	PROJECT NO.: -
CHKD: JEB	APPD: WRD	REV.: -	NOTES: -
FIGURE NO.: 3.2.5-2			