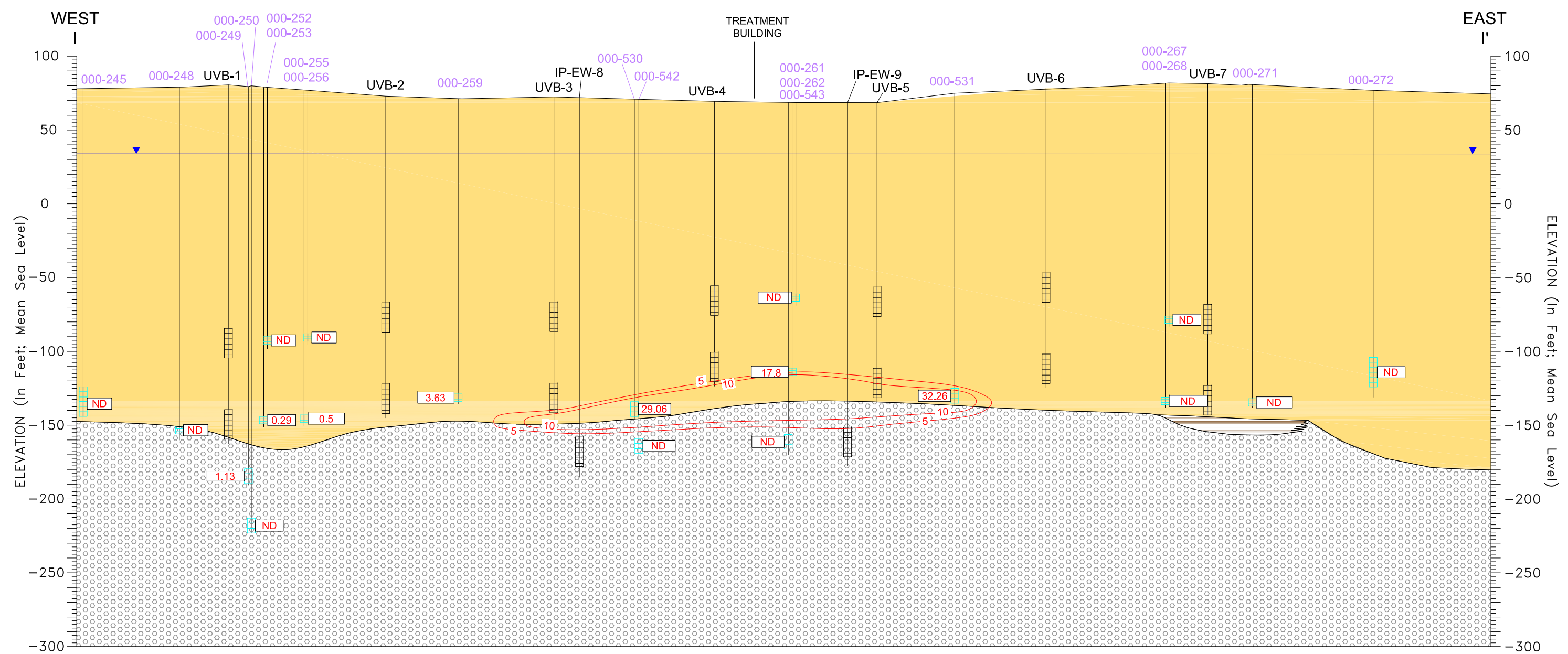


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LEGEND

<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 (undiff) MO Magothy - OTHER 	<p>000-530 BNL Well ID</p> <p>1.14 TVOC Concentration (µg/L)</p> <p>—50— TVOC Contour (µg/L) (Dashed Where Inferred)</p> <p> Monitoring Well Screen</p> <p> Extraction Well Screen</p>	<p>Monitoring Well IDs are stacked in order of the depth of the well from shallow to deep</p> <p>000-261 000-262 000-543</p>	<p> Water Table As Of JAN. 8 - Jan 10, 2020</p> <p>TVOC - Total Volatile Organic Compound</p> <p>µg/L - Micrograms Per Liter</p> <p>HORIZONTAL SCALE 0 50 100 FEET</p>	<p>NOTES:</p> <p>1) GEOLOGIC INFORMATION SHOWN IS BASED ON ADDITIONAL EXPLORATIONS (e.g., HYDROPUNCHES, GEOPROBES, VERTICAL PROFILES, AND/OR TEST WELLS) DOCUMENTED IN PREVIOUS, MORE DETAILED REPORTS.</p> <p>2) PLUME DISTRIBUTION IS BASED ON FOURTH QUARTER 2019 OU III SAMPLING EVENT.</p> <p>3) CONTOUR INTERVAL IS AS SHOWN.</p> <p>4) BNL WELL ID COLOR CORRESPONDS TO LONG-TERM MONITORING PROGRAM COLOR CODE.</p>
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ENVIRONMENTAL PROTECTION DIVISION

TITLE: **OU III INDUSTRIAL PARK AND INDUSTRIAL PARK EAST TVOC HYDROGEOLOGIC CROSS SECTION (I-I')**

2019 BNL GROUNDWATER STATUS REPORT

DWN: AJZ	VT:HZ.: 2:1	DATE: 06/12/20	PROJECT NO.: -
CHKD: WRD	APPD: WRD	REV.: -	NOTES: -
FIGURE NO.:		3.2.6-2	