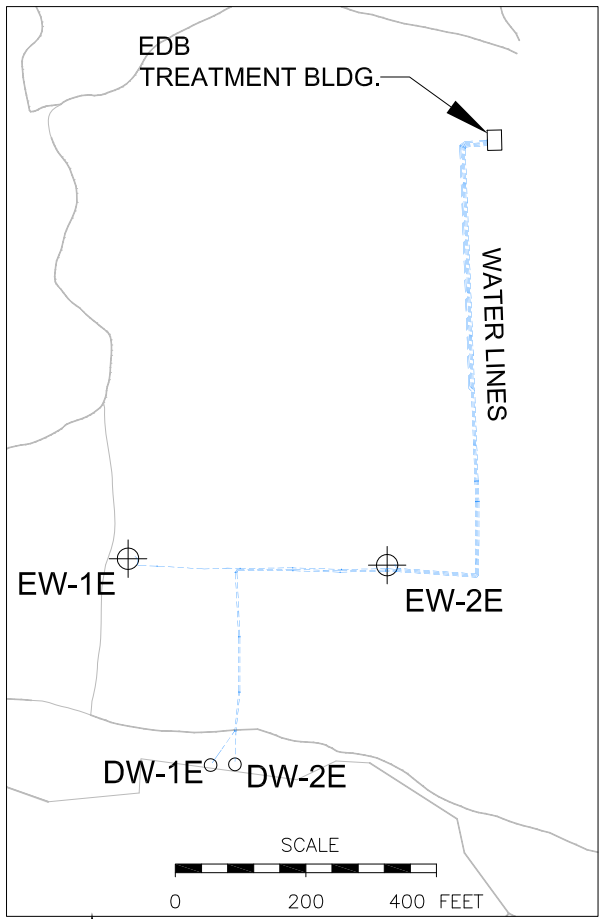
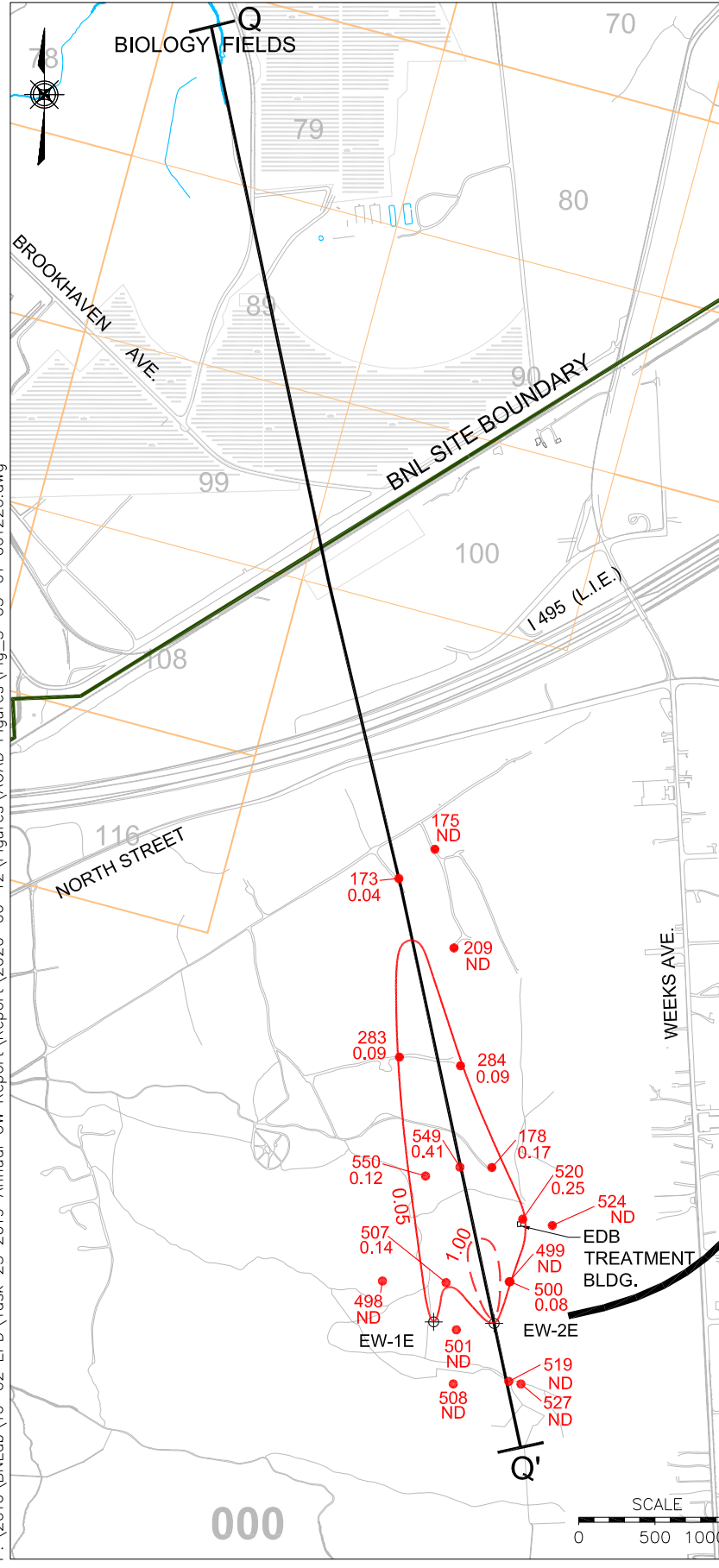


P:\2016\BNLab\16-02 EPD\Task 25 2019 Annual GW Report\Report\2020-06-12\Figures\ACAD Figures\Fig_3-05-01_061220.dwg



LEGEND

- 507
● 0.14 MONITORING WELL ID WITH DETECTED ETHYLENE DIBROMIDE (EDB) CONCENTRATION IN $\mu\text{g/L}$
- 0.05 EDB ISOCONCENTRATION CONTOUR IN $\mu\text{g/L}$
- LOCATION OF EDB HYDROGEOLOGIC CROSS SECTION
- 000 BNL GRID NUMBER
- EW-1E BNL REMEDIATION WELL
- DW-1E BNL DIFFUSION WELL
- BNL BURIED TREATED AND UNTREATED WATER LINES
- ▬ SOLAR FARM PANELS

$\mu\text{g/L}$ - MICROGRAMS PER LITER

NOTES:

IN WELL CLUSTERS THE HIGHEST EDB VALUE WAS USED IN CONTOURING.

EDB PLUME EXTENT BASED ON FOURTH QUARTER 2019 OU VI EDB SAMPLING EVENT.

"ND" INDICATES NOT DETECTED AT OR ABOVE LABORATORY METHOD DETECTION LIMITS.

RESULTS BASED ON EPA METHOD 504.



TITLE:

**OU VI
EDB PLUME DISTRIBUTION**

2019 BNL GROUNDWATER STATUS REPORT

DWN: AJZ	VT:HZ.: -	DATE: 06/12/20	PROJECT NO.: -
CHKD: WRD	APPD: WRD	REV.: -	NOTES: -
FIGURE NO.:		3.5-1	