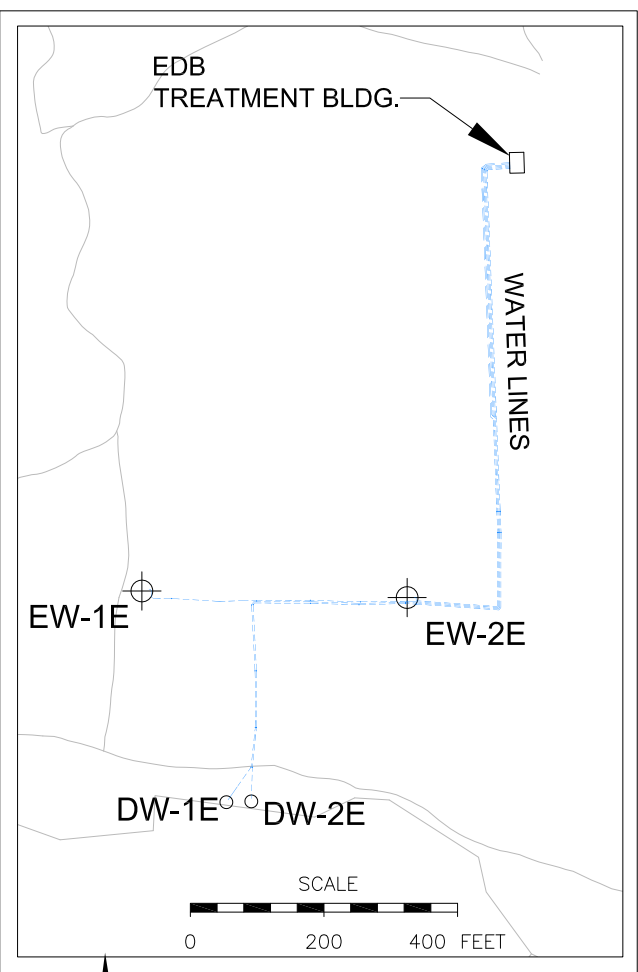
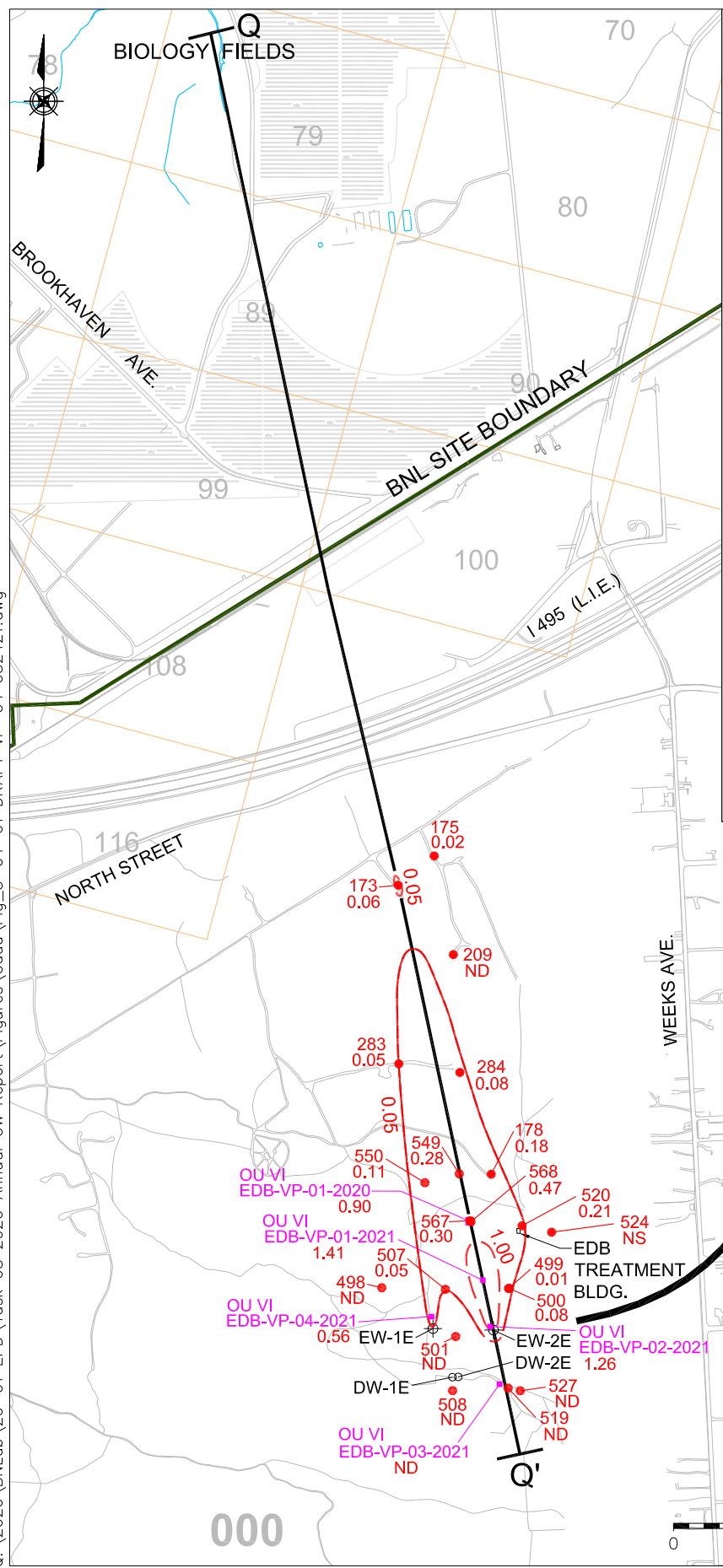


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LEGEND

- 507
0.05 MONITORING WELL ID WITH DETECTED ETHYLENE DIBROMIDE (EDB) CONCENTRATION IN µg/L
- EDB-VP-01-2020 & 2021
46.1 TEMPORARY WELL LOCATION WITH MAXIMUM DETECTED EDB RESULTS µg/L, SAMPLES OBTAINED DURING SEPT. 2020 AND MARCH/APRIL 2021.
- 0.05 EDB ISOCONCENTRATION CONTOUR IN µg/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

µg/L – MICROGRAMS PER LITER

NOTES:

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

EDB PLUME EXTENT BASED ON FOURTH QUARTER 2020 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**

2020 BNL GROUNDWATER STATUS REPORT

DWN: AJZ	VT.HZ.: -	DATE: 04/13/21	PROJECT NO.: -
CHKD: WRD	APPD: WRD	REV.: 06/14/21	NOTES: -
FIGURE NO.:			3.4-1