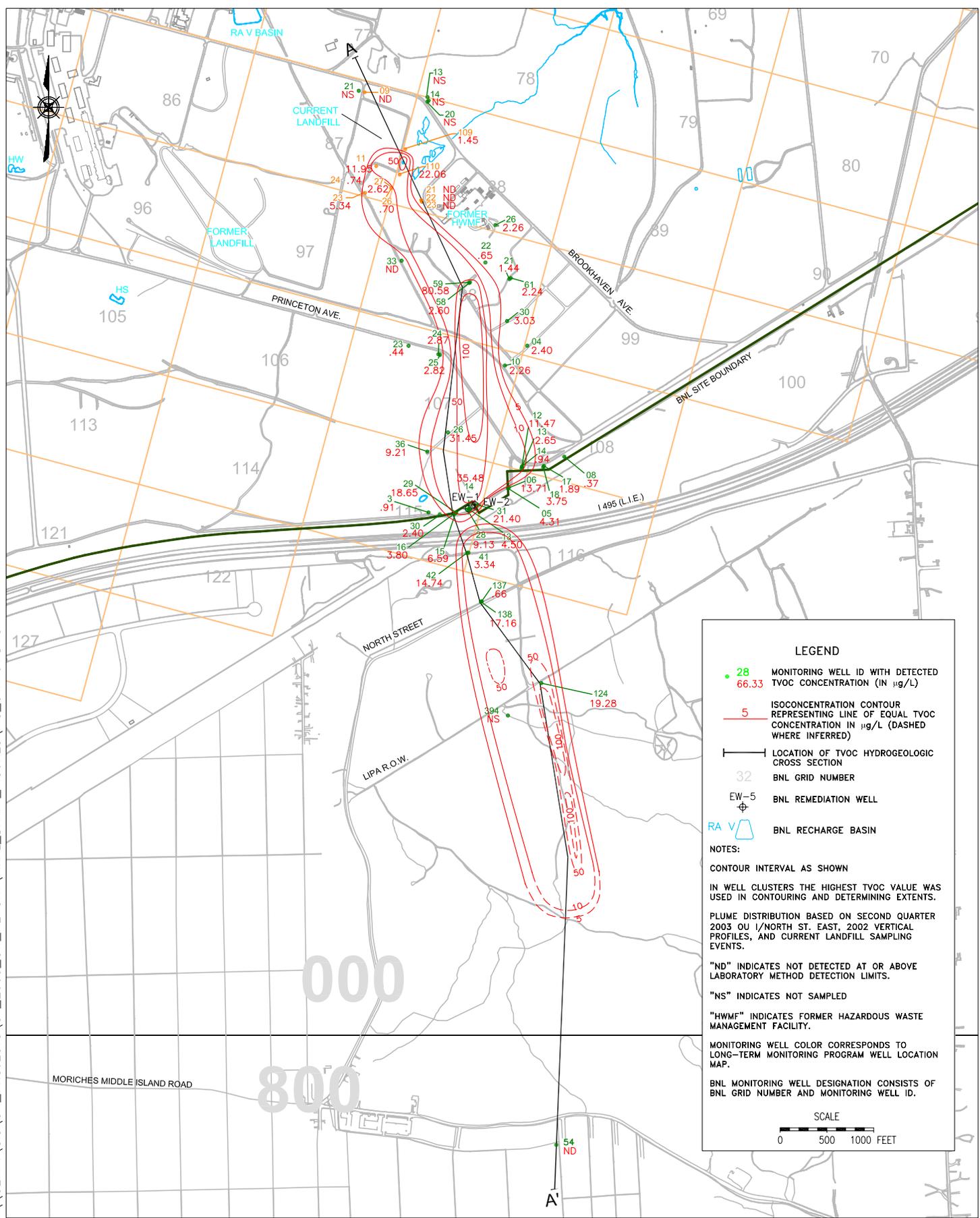


\\OERNT\GIS\GW\_PROJECTS\CY\_2003\_GW\_REPORT\FINAL\_DRAFT\_FIGURES\FIG\_3.1-01.DWG



**LEGEND**

- 28 MONITORING WELL ID WITH DETECTED TVOC CONCENTRATION (IN µg/L)
- 66.33
- 5 ISOCONCENTRATION CONTOUR REPRESENTING LINE OF EQUAL TVOC CONCENTRATION IN µg/L (DASHED WHERE INFERRED)
- LOCATION OF TVOC HYDROGEOLOGIC CROSS SECTION
- 32 BNL GRID NUMBER
- EW-5 BNL REMEDIATION WELL
- RA V BNL RECHARGE BASIN

**NOTES:**

CONTOUR INTERVAL AS SHOWN

IN WELL CLUSTERS THE HIGHEST TVOC VALUE WAS USED IN CONTOURING AND DETERMINING EXTENTS.

PLUME DISTRIBUTION BASED ON SECOND QUARTER 2003 OU 1/NORTH ST. EAST, 2002 VERTICAL PROFILES, AND CURRENT LANDFILL SAMPLING EVENTS.

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

"NS" INDICATES NOT SAMPLED

"HWMF" INDICATES FORMER HAZARDOUS WASTE MANAGEMENT FACILITY.

MONITORING WELL COLOR CORRESPONDS TO LONG-TERM MONITORING PROGRAM WELL LOCATION MAP.

BNL MONITORING WELL DESIGNATION CONSISTS OF BNL GRID NUMBER AND MONITORING WELL ID.

**SCALE**

0 500 1000 FEET



TITLE: OU 1 SOUTH BOUNDARY/  
NORTH STREET EAST  
TVOC PLUME DISTRIBUTION  
2003 BNL GROUNDWATER STATUS REPORT

DWN: ALR	VT:HZ.: -	DATE: 06/01/04	PROJECT NO.: 07176
CHKD: WRD	APPD: WRD	REV.: 1	NOTES: -
FIGURE NO.:			3.1-1