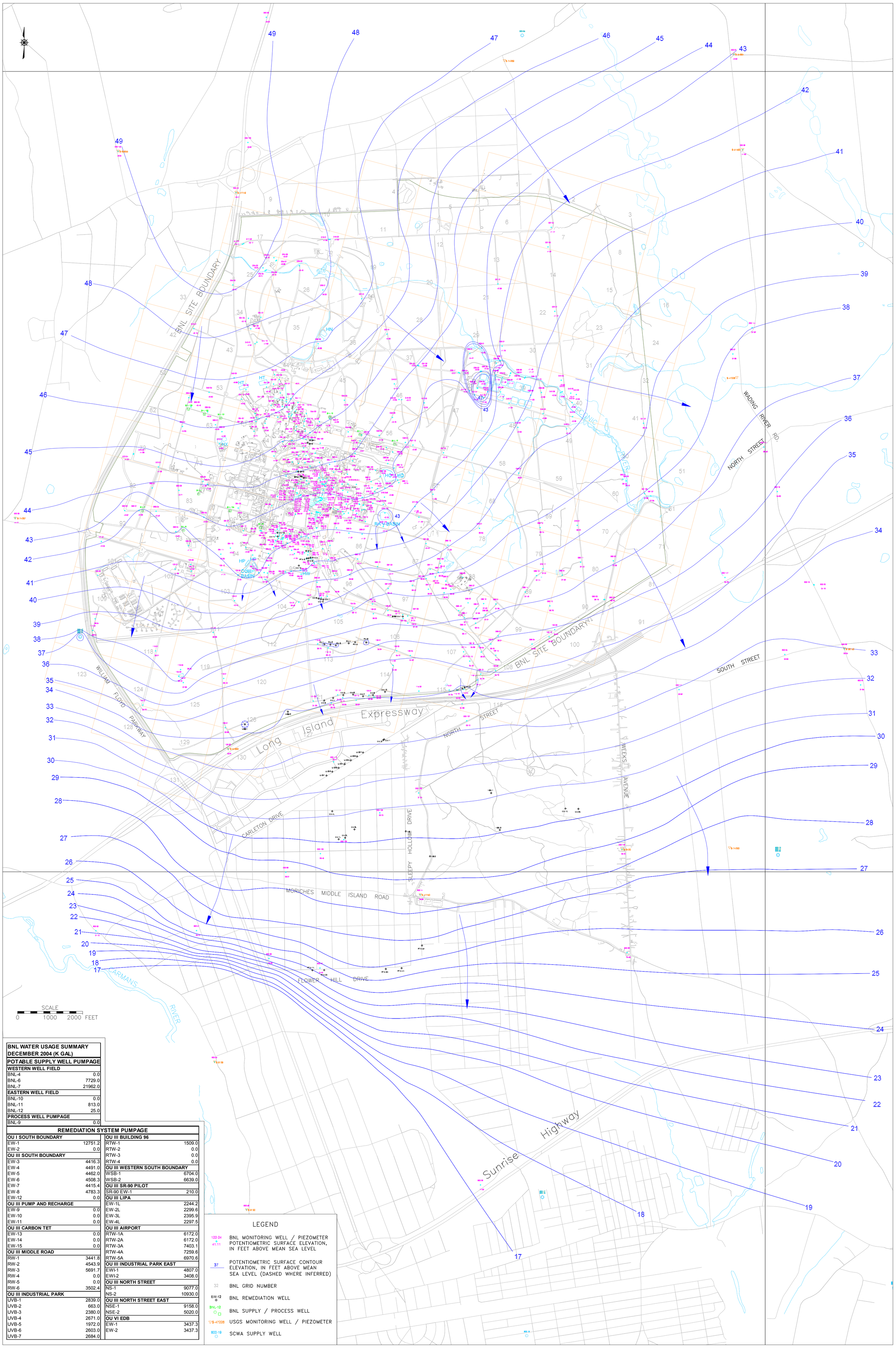

BNL WATER USAGE SUMMARY DECEMBER 2004 (K GAL)	
POTABLE SUPPLY WELL PUMPAGE	
WESTERN WELL FIELD	
BNL-4	0.0
BNL-6	7729.0
BNL-7	21962.0
EASTERN WELL FIELD	
BNL-10	0.0
BNL-11	813.0
BNL-12	25.0
PROCESS WELL PUMPAGE	
BNL-9	0.0

REMEDIATION SYSTEM PUMPAGE			
OU I SOUTH BOUNDARY		**OU III BUILDING 96**	
EW-1	12751.2	RTW-1	1509.0
EW-2	0.0	RTW-2	0.0
OU III SOUTH BOUNDARY		RTW-3	0.0
EW-3	4416.3	RTW-4	0.0
EW-4	4491.0	**OU III WESTERN SOUTH BOUNDARY**	
EW-5	4462.0	WSB-1	6704.0
EW-6	4508.3	WSB-2	6639.0
EW-7	4415.4	**OU III SR-90 PILOT**	
EW-8	4783.3	SR-90 EW-1	210.0
EW-12	0.0	**OU III LIPA**	
OU III PUMP AND RECHARGE		EW-1L	2244.2
EW-9	0.0	EW-2L	2299.6
EW-10	0.0	EW-3L	2395.9
EW-11	0.0	EW-4L	2297.5
OU III CARBON TET		**OU III AIRPORT**	
EW-13	0.0	RTW-1A	6172.0
EW-14	0.0	RTW-2A	6172.0
EW-15	0.0	RTW-3A	7403.1
OU III MIDDLE ROAD		RTW-4A	7259.6
RW-1	3441.8	RTW-5A	6970.6
RW-2	4543.9	**OU III INDUSTRIAL PARK EAST**	
RW-3	5691.7	EWI-1	4807.0
RW-4	0.0	EWI-2	3408.0
RW-5	0.0	**OU III NORTH STREET**	
RW-6	3502.4	NS-1	9077.0
OU III INDUSTRIAL PARK		NS-2	10930.0
UVB-1	2839.0	**OU III NORTH STREET EAST**	
UVB-2	663.0	NSE-1	9158.0
UVB-3	2380.0	NSE-2	5020.0
UVB-4	2671.0	**OU VI EDB**	
UVB-5	1972.0	EW-1	3437.3
UVB-6	2603.0	EW-2	3437.3
UVB-7	2684.0		

LEGEND

- 122-24 / 41.11 — BNL MONITORING WELL / PIEZOMETER POTENTIOMETRIC SURFACE ELEVATION, IN FEET ABOVE MEAN SEA LEVEL
- 37 — POTENTIOMETRIC SURFACE CONTOUR ELEVATION, IN FEET ABOVE MEAN SEA LEVEL (DASHED WHERE INFERRED)
- 32 — BNL GRID NUMBER
- EW-12 — BNL REMEDIATION WELL
- BNL-12 — BNL SUPPLY / PROCESS WELL
- S-47228 — USGS MONITORING WELL / PIEZOMETER
- 800-19 — SCWA SUPPLY WELL

\\OERNT\GIS\GW_PROJECTS\CY_2004_GW_REPORT\FINAL_FIGURES\FIG_2-02.DWG

BROOKHAVEN NATIONAL LABORATORY
EWMS DIVISION

TITLE:
WATER TABLE CONTOURS OF THE SHALLOW GLACIAL ZONE DECEMBER 21–23, 2004
2004 BNL GROUNDWATER STATUS REPORT

DWN:	VS: HS.:	DATE:	PROJECT NO.:
CAJ	–	06/14/05	07926
CHKD:	APPD:	REV.:	NOTES:
WRD	WRD	–	–
FIGURE NO.:	2–2		