



BROOKHAVEN
NATIONAL LABORATORY

EWMS DIVISION

2007 BNL GROUNDWATER STATUS REPORT

06/13/08

FIGURE: 3.0 -1

OPERATING AND PLANNED GROUNDWATER REMEDIATION SYSTEMS



LEGEND

- 32 BNL GRID NUMBER
- EW-12 BNL REMEDIATION WELL
- BNL-12 BNL SUPPLY / PROCESS WELL
- OPERATING REMEDIATION SYSTEMS
- REMEDATION SYSTEM PLACED IN STANDBY MODE
- DECOMMISSIONED REMEDIATION SYSTEM
- GROUNDWATER REMEDIATION SYSTEM CAPTURE ZONES
- 2007 TVOC PLUME UNLESS SPECIFIED. CONCENTRATION AS INDICATED. (DASHED WHERE INFERRED)
- OU VI EDB REMEDIATION SYSTEM CALCULATED CAPTURE ZONE BASED ON PUMP TEST RESULTS
- 2007 TRITIUM PLUME. OUTLINE IS 20,000 pCi/L.
- 2007 STRONTIUM 90 PLUME. OUTLINE IS 8 pCi/L.

SCALE
0 500 1000 FEET