



P:\2018\BNLab\16-02 Environmental Protection Division\Task 18 2018 Annual GW Report\Report\2019-06-14\ACAD\_Figures\Fig\_3.0-01\_061419.dwg  
 32 BNL GRID NUMBER  
 EW-12 BNL REMEDIATION WELL  
 BNL-12 BNL SUPPLY / PROCESS WELL  
 Note:  
 Treatment system status is as of December 2018

**LEGEND**

- OPERATING REMEDIATION SYSTEMS
- REMEDIATION SYSTEM PLACED IN SHUTDOWN MODE
- DECOMMISSIONED REMEDIATION SYSTEM

- REMEDATION WELL STATUS (AS OF DECEMBER 2018)**
- ON-FULL TIME
  - PULSED PUMPING
  - STAND-BY-OFF

- 2018 TVOC PLUME UNLESS SPECIFIED. CONCENTRATION AS INDICATED. (DASHED WHERE INFERRED)
- 2018 TRITIUM PLUME. OUTLINE IS 20,000 pCi/L.
- 2018 STRONTIUM 90 PLUME. OUTLINE IS 8 pCi/L.

- 2018 NORTH STREET EAST AND OU VI EDB PLUMES. OUTLINE IS 0.05 µg/L.

SCALE  
0 500 1000 FEET

06/14/19 FIGURE: 3.0 -1  
**GROUNDWATER REMEDIATION SYSTEMS**  
**BROOKHAVEN**  
 NATIONAL LABORATORY  
 ENVIRONMENTAL PROTECTION DIVISION  
 2018 BNL GROUNDWATER STATUS REPORT