



LEGEND

- PFC-GP-35**
870 / 25.1
■
GEOPROBE WELL ID (2018)
MAXIMUM DETECTED
PFOS/PFOA CONCENTRATIONS
(IN ng/L)
- PFC-GP-57**
12 / 2
⊗
GEOPROBE WELL ID
(2020, 2021)
MAXIMUM DETECTED
PFOS/PFOA CONCENTRATIONS
(IN ng/L)
- 103-10**
●
13.6 / 1.2
MONITORING WELL ID WITH
DETECTED (PFAS),
PFOS/PFOA CONCENTRATIONS
(IN ng/L)
- 10**
—
ISOCONCENTRATION CONTOUR
REPRESENTING LINE OF
EQUAL PFAS CONCENTRATION
IN ng/L (DASHED WHERE
INFERRED)
- BNL-4**
●
POTABLE SUPPLY WELLS
PFOS OR PFOA <10 ng/L
- BNL-6**
●
POTABLE SUPPLY WELLS
PFOS OR PFOA >10 ng/L
- GENERAL GROUNDWATER
FLOW DIRECTION
- ▨
SUSPECTED FOAM RELEASE
AREA
- PFAS
PER-AND POLYFLUOROALKYL
SUBSTANCES

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BROOKHAVEN
NATIONAL LABORATORY

ENVIRONMENTAL
PROTECTION DIVISION

TITLE:
**CURRENT FIREHOUSE
PFAS PLUME**

2020 BNL GROUNDWATER STATUS REPORT

DWN: AJZ	VT:HZ.: —	DATE: 04/09/21	PROJECT NO.: —
CHKD: DEP	APPD: DEP	REV.: 06/14/21	NOTES: —
FIGURE NO.:			3.5.1-4