Map Extent

0 2 4 Miles

0 60 120 Feet

AA20SD-01
E-A-SD01A
E-A-SW01A
E-A-PW01A
AA20SD-02
E-A-PW02A
E-A-SD02A
E-A-SW02A

WLVB_001
WBGB_001
E-A-PW01J
E-A-SD01J
E-A-SW01J
E-A-PW02J
E-A-SD02J
HSSO01
HSSG01
LT-03
WBGB_002
WBGB_003
E-A-SD01K
E-A-SW01K
SW/SD12010
SW/SD12011
E-A-PW03L
E-A-SD03L
E-A-SW03L
SW/SD11007
HSSO02
HSSG02
E-T-SO02P
E-T-SO03P
LT-04
SW/SD11009

20. B-52 Crash Area
SW/SD18002
18. Runway
SW/SD17006
24. Former Jet Engine Test Cell Area
E-A-SD03I
E-A-SW03I
17. Fuel Dump Area
E-A-PW01I
E-A-SD01I
SW/SD17007
E-A-PW02I
E-A-SD02I
E-A-SW02I
SW/SD12007
SW/SD12009
12. Nose Dock 44
11. Nose Dock 40
10. Nose Dock 11
Nose Dock Area:
13. Aircraft Hardstands
14. Hardstand 19
15. Ramp #1
7. Crash Fire Station

SW/SD11004
SW/SD11006
SW/SD11005
E-A-SD01M
E-A-SW01M
E-A-SD02M

0 150 300 Feet

E-A-PW02L
E-A-SD02L
E-A-SW02L
SW/SD11008

0 60 120 Feet

Tributary 1
Tributary 6

West Branch Greenlaw Brook Drainage

East Branch Greenlaw Brook Drainage

Color Indications:
- Non-Detect
- Detected below SL
- Detected above SL
- Detected above 10x SL
- Detected above 100x SL
- Detected above 1000x SL

Notes:
Depicted concentrations represent the greatest exceedance for the PFAS compounds with an applicable health based screening level or ecological risk assessment.

See table 1-3 for more information about screening levels.

SYMBOL KEY

- Drainage Basin Flow Direction
- Interpreted Drainage Basin Flow Boundaries
- Potential Aqueous Film Forming Foam Release Area
- Former Installation Boundary

Water Features:
- Stream
- Surface Water Bodies

Media Symbology:
- Surface Water or Shallow Groundwater
- Porewater
- Sediment or Hydric Soil

Gray Label Indicates Shallow Groundwater / Hydric Soil Location

Air Force Civil Engineer Center
2261 Hughes Ave., Suite 163
JBSA Lackland, TX 78236

N

0 75 150 300 450 Meters
0 225 450 900 1,350 1,800 Feet

4-24B
Surface Water, Sediment, Hydric Soil, Shallow Groundwater, and Porewater Analytical Results Upper West Branch of Greenlaw Brook Drainage Basin

Remedial Investigation Site Characterization Summary Report
Former Loring Air Force Base, Limestone, ME

SOURCES:
-Aerial Imagery obtained from NAIP, USDA-FSA. Published September, 2021.

Drawn:	Drawn Date:	PROJ:
AFA	3/26/2026	775361701
Checked: LP	Checked Date: 4/22/2026	

Project: \\S:\PWM\Loring\APRX\RI_Report_2025\RI_SW_SED\ PDF: \P:\\AFCEE\LORING PFAS RI\1_TO_1048\6.0 Project_Deliverables\6.1 Reports\02. RI Reports\a. Working Copy\b_Figures\Figure 4-24A - Surface Water, Sediment, Hydric Soil, Shallow Groundwater, and Pore Water Analytical Results3/26/2026 3:23 PM arielanderson