



1 mile

4 mile

Air Force Civil Engineer Center

2261 Hughes Avenue
Building 171, Suite 155
JBSA Lackland, Texas 78236

For general reference purposes only.

Project: 775303101.0006
By: M. Vavra Date: 8/9/2018

0 1,500 3,000 6,000 Feet

Symbol Key

- Monitoring Well with PFAS Exceedance
- Monitoring Well
- Approximate Groundwater Elevation Contour - Winter (USGS January 2015)
- Approximate Groundwater Flow Direction
- AFFF Release Area
- AFFF Release Area (Approximate)
- Cannon AFB Installation Boundary
- 1-Mile Installation Boundary
- 4-Mile Installation Boundary

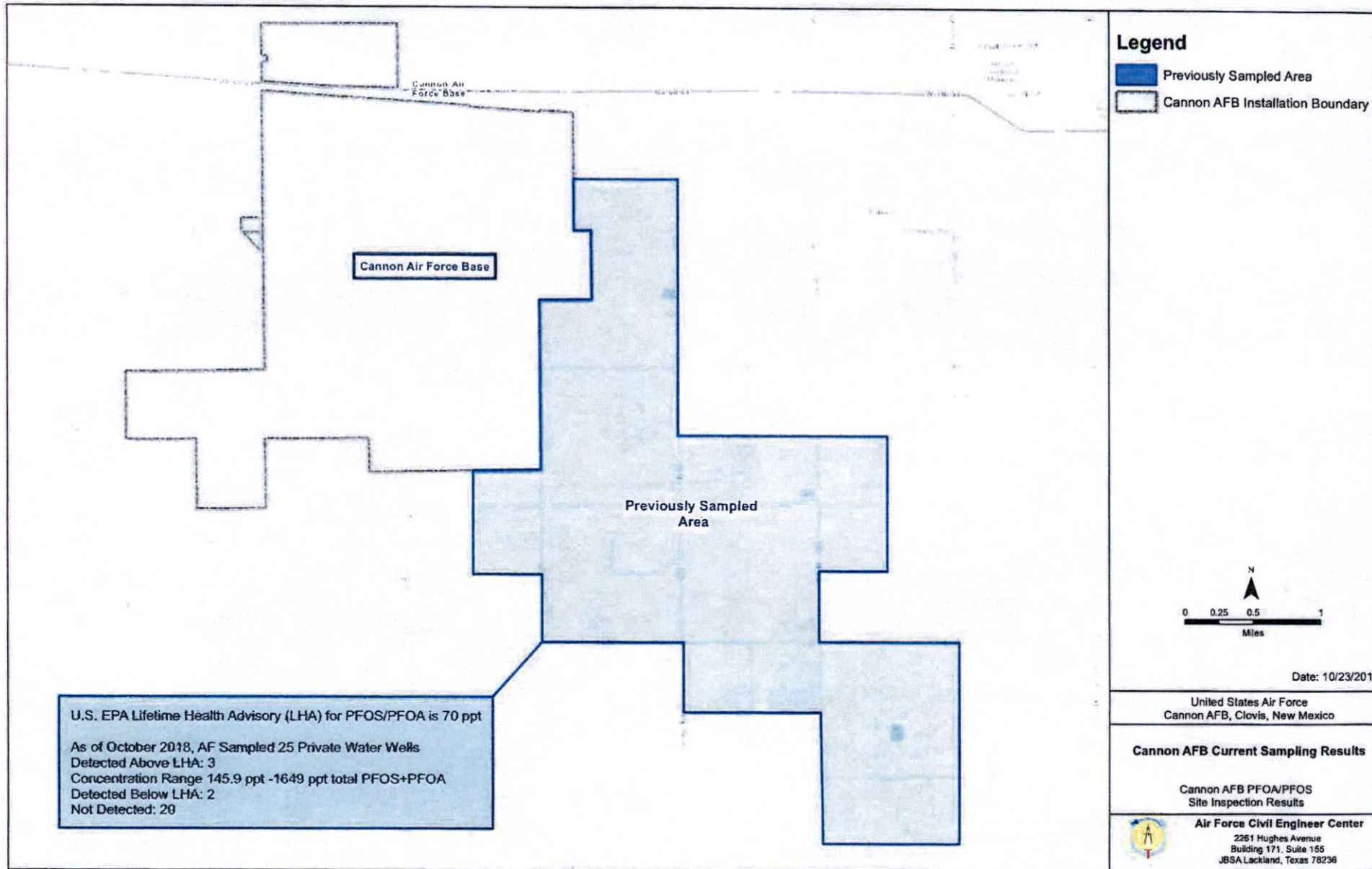
Potentially Impacted Groundwater in Downgradient Direction

NM Water Rights Database

- Domestic Well
- Dairy and Livestock Well
- Domestic and Livestock Well
- Irrigation Well
- Monitoring Well
- Wells Cross- or Upgradient of Identified Contamination

FIGURE 4.2-2
Desktop 4-mile Water Well Review Results (Downgradient Wells) Cannon Air Force Base Clovis, New Mexico

Site Inspection of Aqueous Film Forming Foam (AFFF) Release Areas
Environmental Programs Worldwide Site Inspection Report



Cannon Air Force Base

Previously Sampled Area

U.S. EPA Lifetime Health Advisory (LHA) for PFOS/PFOA is 70 ppt

As of October 2018, AF Sampled 25 Private Water Wells
 Detected Above LHA: 3
 Concentration Range 145.9 ppt -1649 ppt total PFOS+PFOA
 Detected Below LHA: 2
 Not Detected: 20