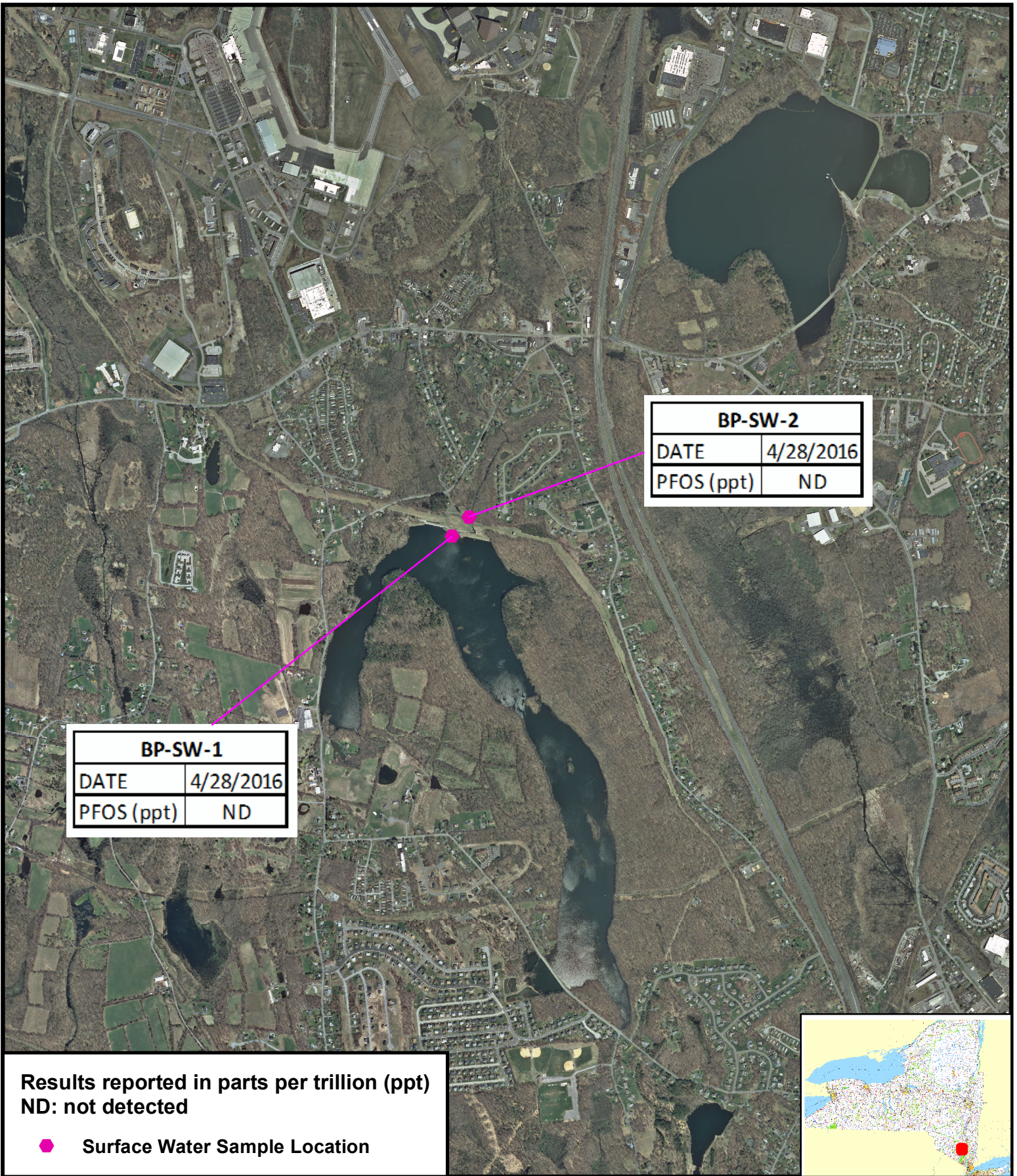


Perfluorooctanesulfonic Acid (PFOS) in Surface Water
Washington Lake Watershed
 Orange County, New York

Figure 1

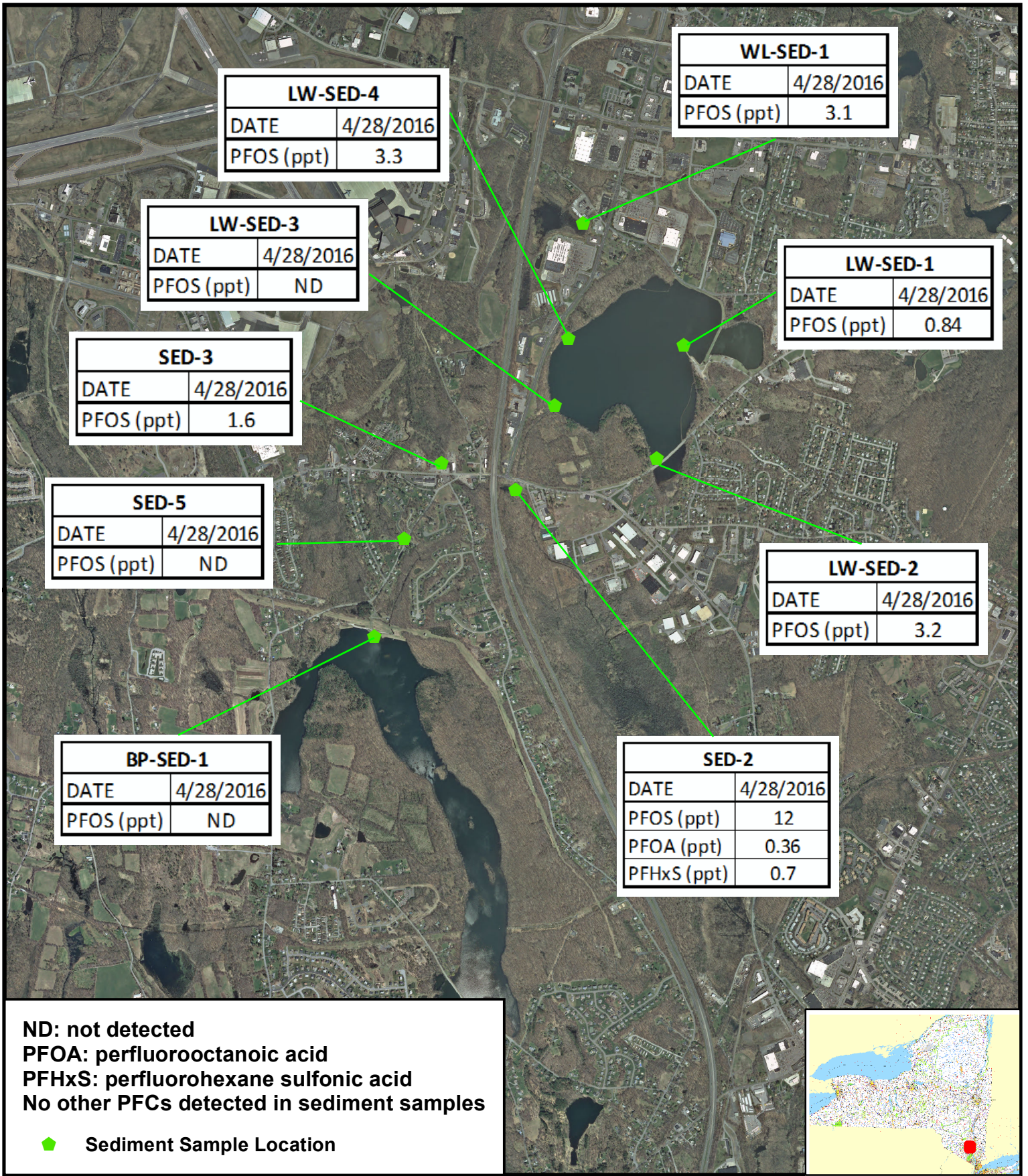


0 0.25 0.5 1 1.5 2 Miles



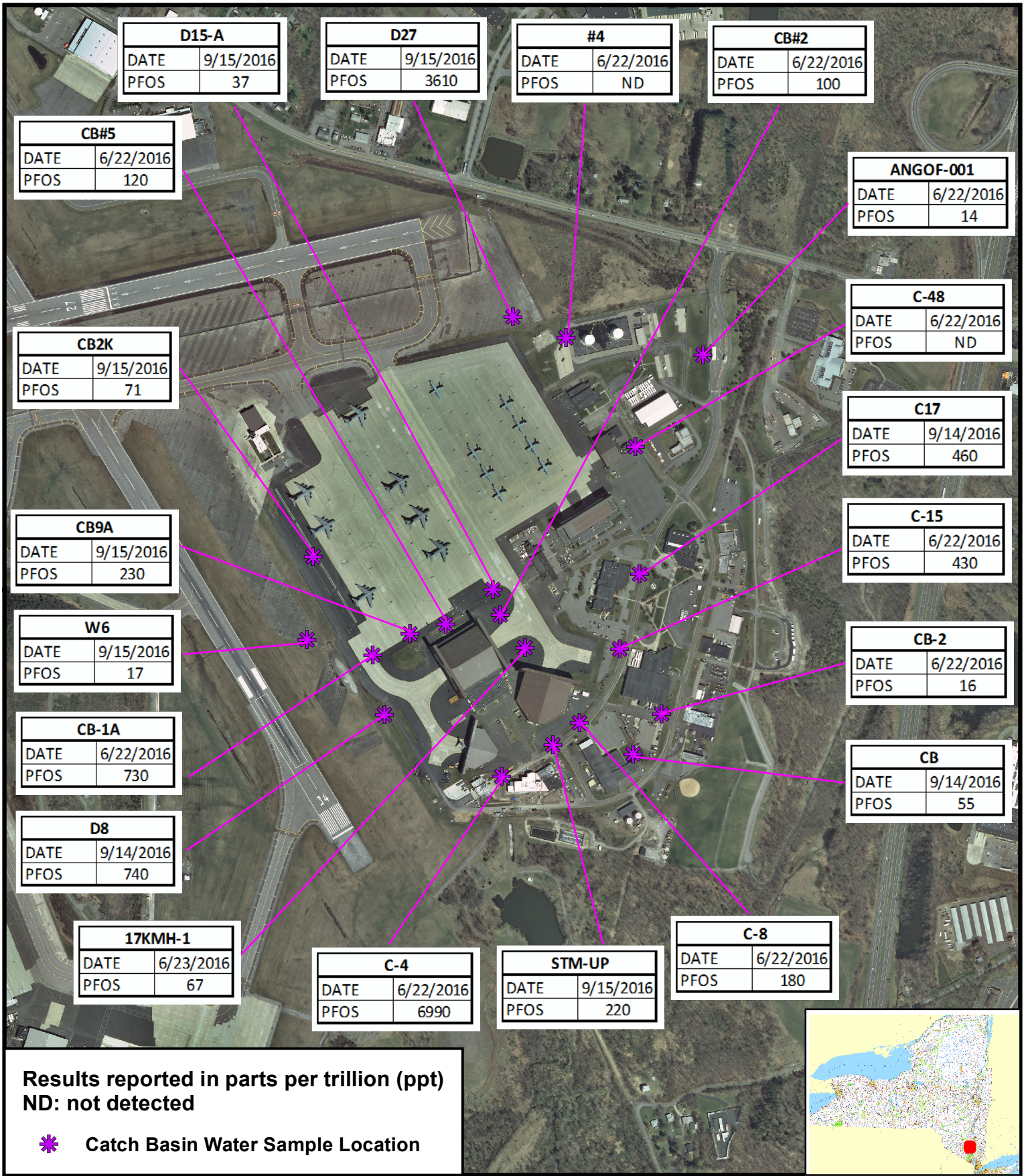
Perfluorooctanesulfonic Acid (PFOS) in Surface Water
Brown's Pond
 Orange County, New York

Figure 2



**Perfluorooctanesulfonic Acid (PFOS) in Sediment
 Washington Lake, Silver Stream, and Brown's Pond
 Orange County, New York**

Figure 3



0 0.125 0.25 0.5 0.75 1 Miles

Perfluorooctanesulfonic Acid (PFOS) in Catch Basin Water
Stewart Air National Guard Base
 Newburgh, Orange County, New York

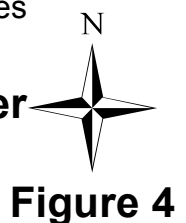
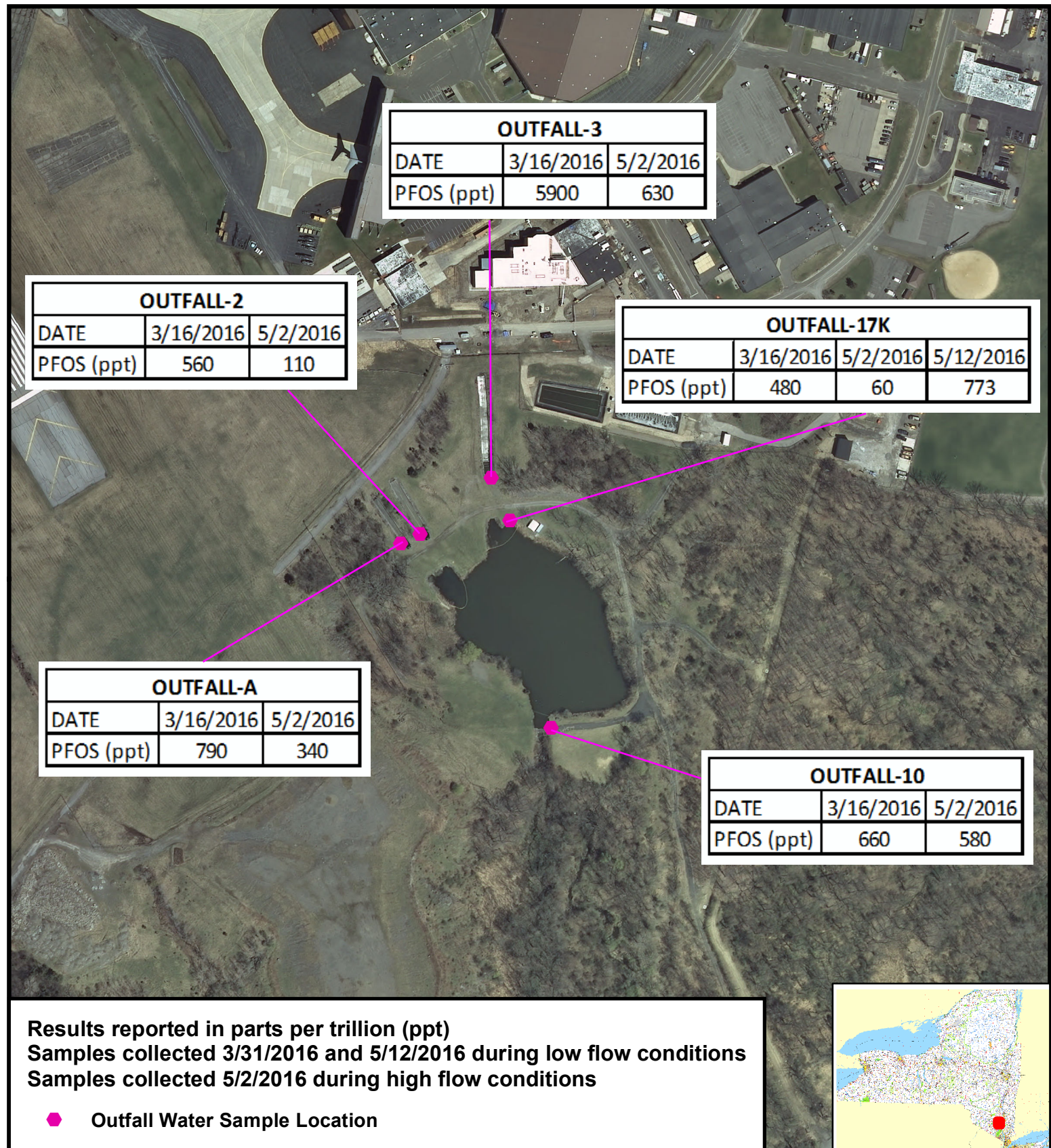


Figure 4



0 125 250 500 750 1,000 Feet

**Perfluorooctanesulfonic Acid (PFOS) in Outfall Water
 Stewart Air National Guard Base Stormwater Retention Pond
 During Low and High Flow Periods**
 Orange County, New York

N

Figure 5

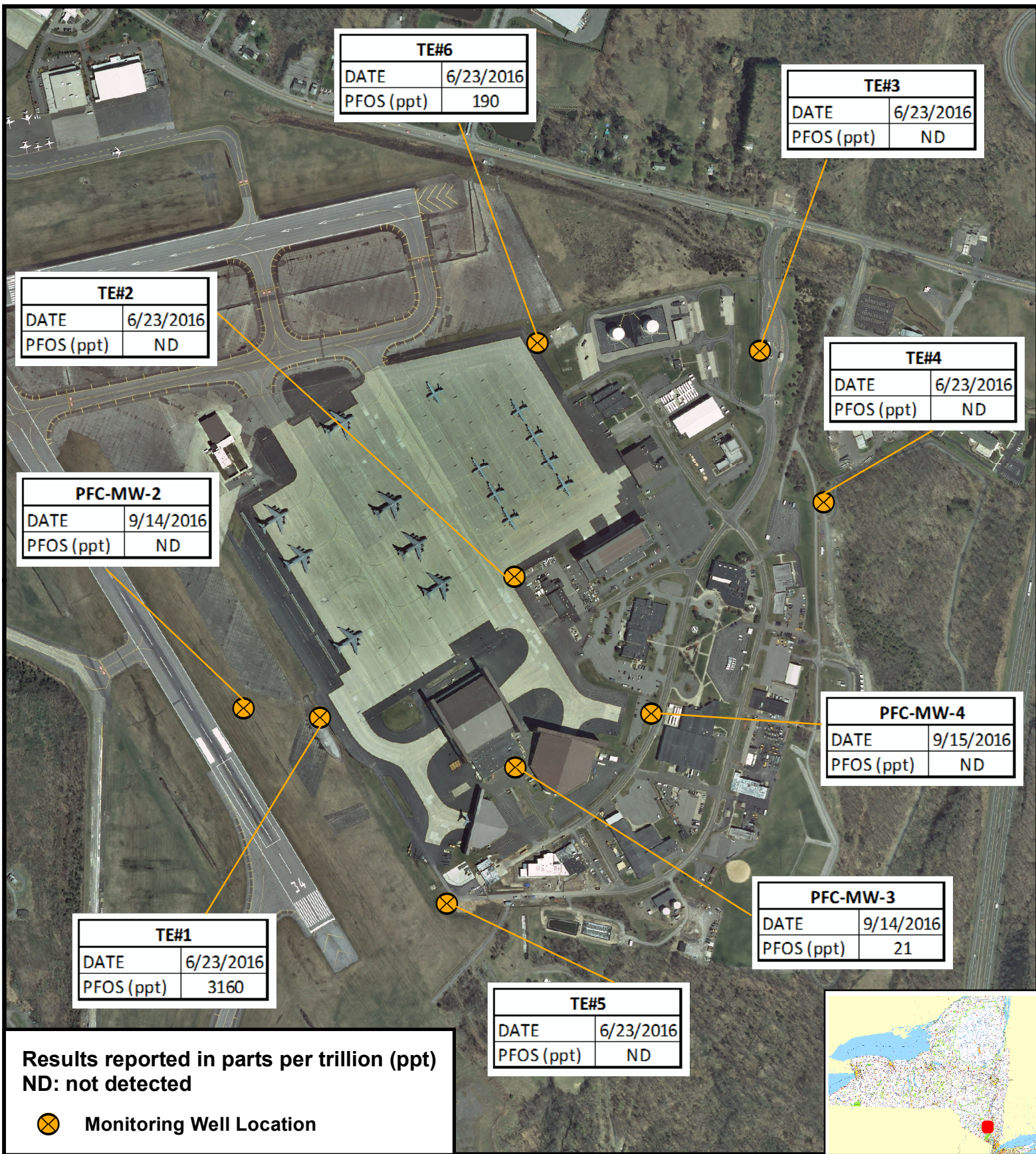
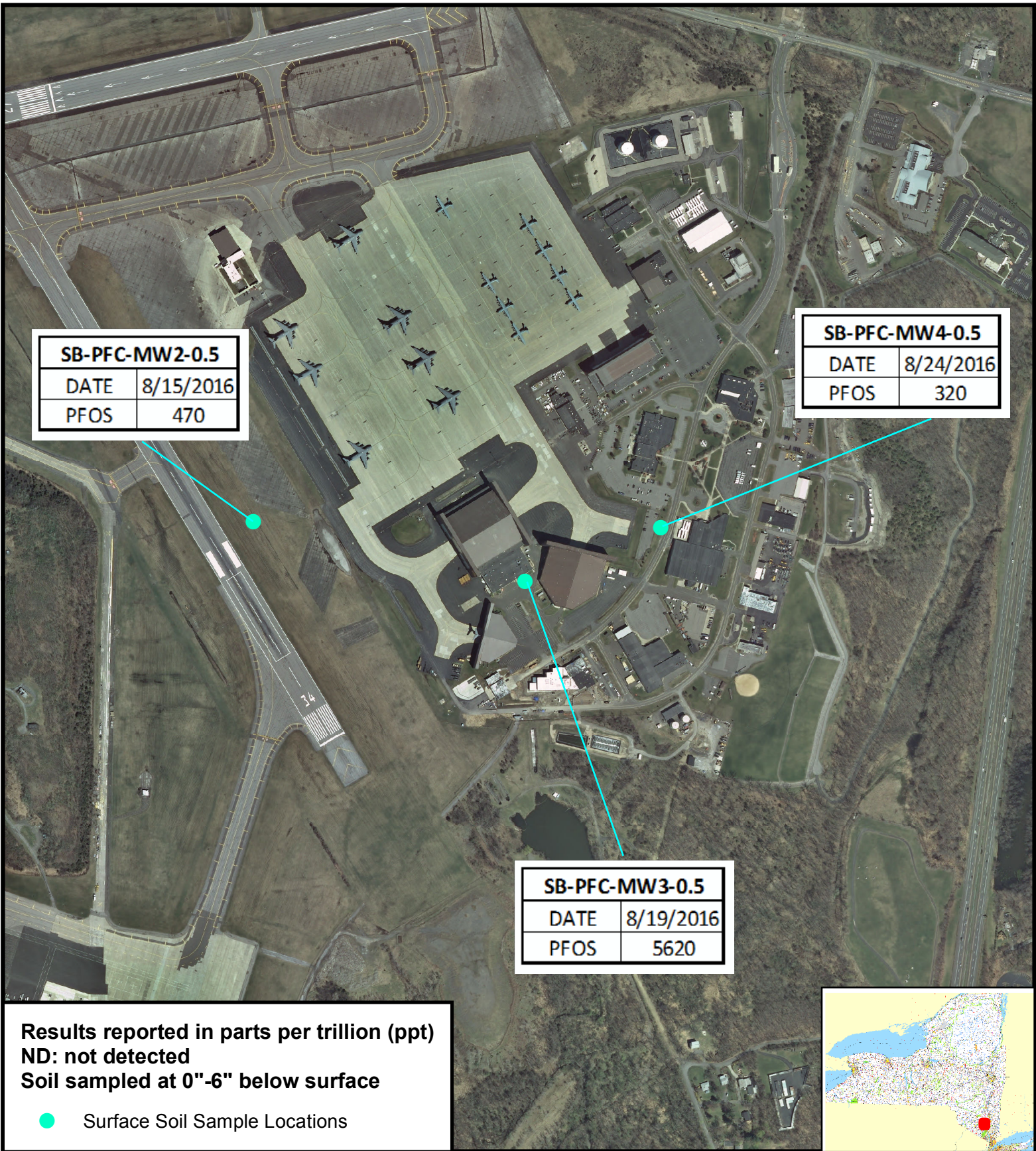


Figure 6



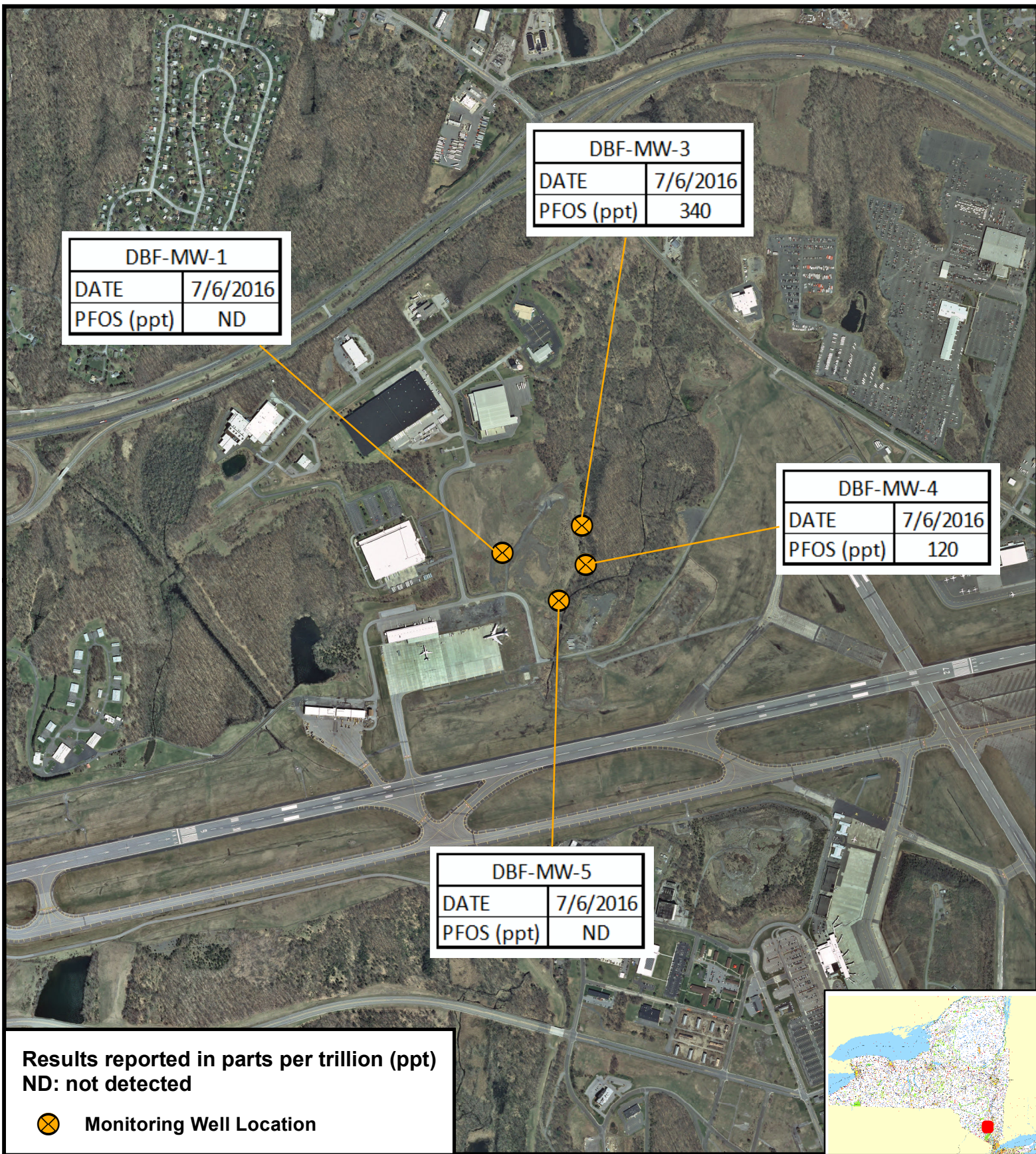
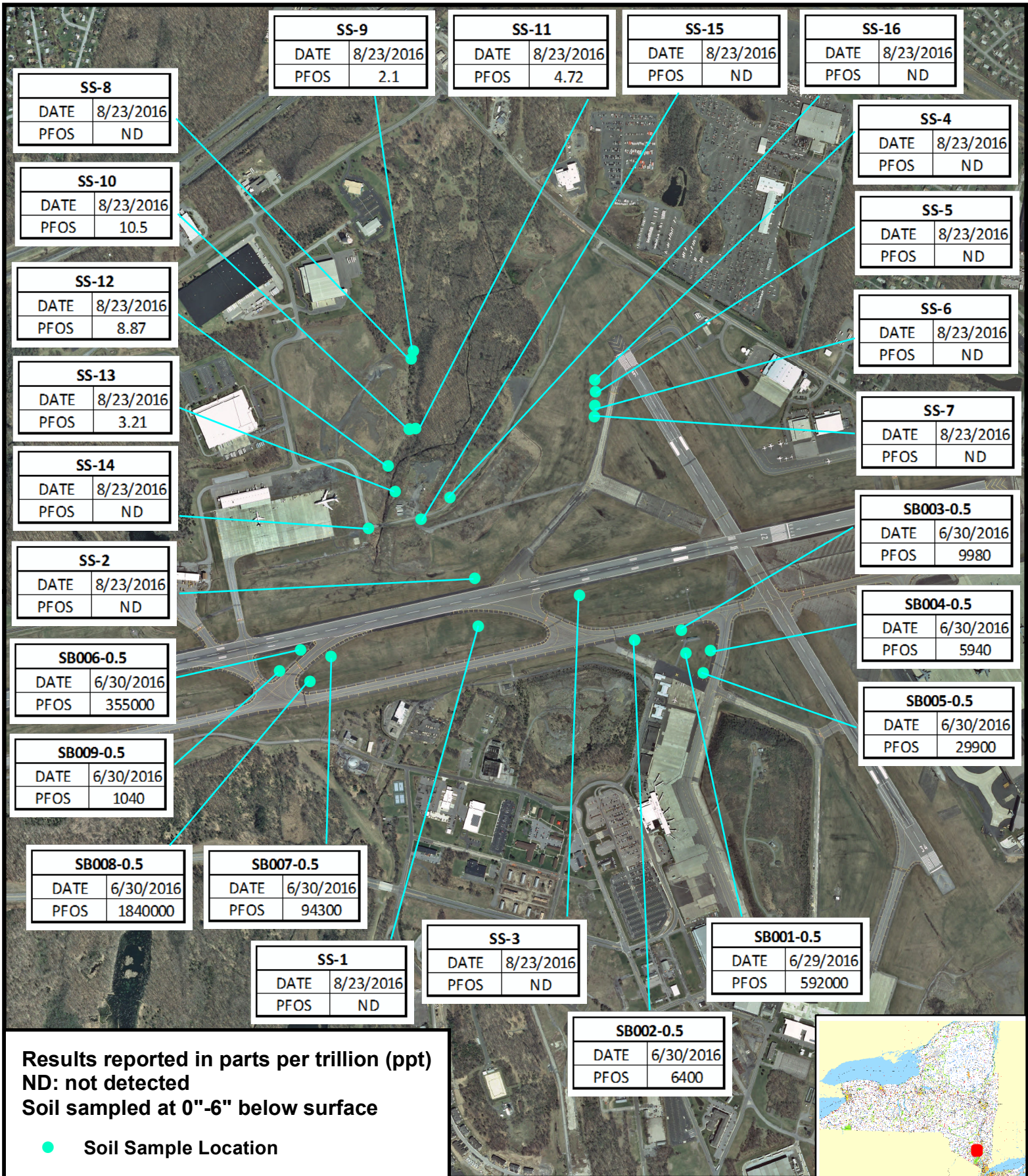


Figure 8

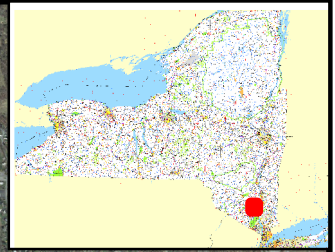


Perfluorooctanesulfonic Acid (PFOS) in Surface Soil
Stewart International Airport
 Orange County, New York

Figure 9

Results reported in parts per trillion (ppt)
 ND: not detected

● Surface Water Sample Location



SW-11		
DATE	5/12/2016	11/9/2016
PFOS	140	64

SW-12		
DATE	6/30/2016	11/9/2016
PFOS	70	72

SW-13		
DATE	6/30/2016	11/9/2016
PFOS	72	55

SW-14		
DATE	6/30/2016	11/9/2016
PFOS	89	46

SW-16	
DATE	11/9/2016
PFOS	ND

SW-15		
DATE	6/30/2016	11/9/2016
PFOS	41	47

SW-18	
DATE	11/9/2016
PFOS	36

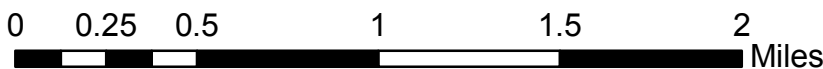
SW-19	
DATE	11/9/2016
PFOS	43

SW-22	
DATE	11/10/2016
PFOS	2.3

SW-20	
DATE	11/9/2016
PFOS	45

SW-17	
DATE	11/9/2016
PFOS	6.6

SW-21	
DATE	11/9/2016
PFOS	34



**Perfluorooctanesulfonic Acid (PFOS) in Surface Water
 Beaverdam Lake Watershed
 Orange County, New York**

Figure 10