Table 5.0-1. Summary of Analytical Results and Screening Level Exceedances.

AFFF Release Area	Parameter	Maximum Detected Concentration	Screening Value	Units	Number of Samples*/ Number of Exceedances	Exceeds Screening Level	Potentially Complete DW Exposure Pathway	Recommendation
	Surface Soil							
	PFOS	0.118	0.126	mg/kg	2/0	No		NFRAP
	PFOA	0.01	0.126	mg/kg	2/0	No		
	PFBS	ND	130	mg/kg	2/0	No	<u> </u>	
	Subsurface So	il						
AFFF Release Area 1	PFOS	0.0071	0.126	mg/kg	2/0	No		NFRAP
FTA No. 1	PFOA	0.00108 J	0.126	mg/kg	2/0	No	Yes	
TIANO. I	PFBS	ND	130	mg/kg	2/0	No	163	
	Groundwater							
	PFOS	159	0.07	μg/L	2/2	Yes	-	Follow-on SI
	PFOA	16 J	0.07	μg/L	2/2	Yes		
	PFOS+PFOA	175	0.07	μg/L	2/2	Yes		
	PFBS	17.6 J	40	μg/L	2/0	No		
	Groundwater							
	PFOS	3.08	0.07	μg/L	3/2	Yes	- No	Advance Area to RI
AFFF Release Area 2	PFOA	4.49	0.07	μg/L	3/2	Yes		
FTA No. 2	PFOS+PFOA	7.46	0.07	μg/L	3/2	Yes		
	PFBS	0.605	40	μg/L	3/0	No		
	Surface Soil							
AFFF Release Area 3 Fire Station 1 (Building 251)	PFOS	0.0709	0.126	mg/kg	2/0	No		NFRAP
	PFOA	0.00343	0.126	mg/kg	2/0	No		
	PFBS	ND	130	mg/kg	2/0	No		
	Subsurface So	il	Yes					
	PFOS	0.063 J	0.126	mg/kg	2/0	No		
	PFOA	0.00392 J	0.126	mg/kg	2/0	No		NFRAP
	PFBS	ND	130	mg/kg	2/0	No		

AFFF Release Area	Parameter	Maximum Detected Concentration	Screening Value	Units	Number of Samples*/ Number of Exceedances	Exceeds Screening Level	Potentially Complete DW Exposure Pathway	Recommendation
	Groundwater							
	PFOS	19.5	0.07	μg/L	2/2	Yes	Yes	Follow-on SI
	PFOA	4.03	0.07	μg/L	2/2	Yes		
	PFOS+PFOA	23.53	0.07	μg/L	2/2	Yes		
	PFBS	2.59	40	μg/L	2/0	No		
	Surface Soil							
	PFOS	0.583	0.126	mg/kg	1/1	Yes		Advance Area to RI
	PFOA	0.00813	0.126	mg/kg	1/0	No		
	PFBS	0.00239 J	130	mg/kg	1/0	No	1	
AFFF Release Area 4 Building 892	Subsurface So	il]					
	PFOS	1.32	0.126	mg/kg	1/1	Yes	- No	Advance Area to RI
	PFOA	0.0105 J	0.126	mg/kg	1/0	No		
	PFBS	0.00425 J	130	mg/kg	1/0	No		
	Groundwater							
	PFOS	0.0605 B	0.07	μg/L	1/0	No	-	Advance Area to RI
	PFOA	0.0601	0.07	μg/L	1/0	No		
	PFOS+PFOA	0.1206	0.07	μg/L	1/1	Yes		
	PFBS	ND	40	μg/L	1/0	No		
	Surface Soil							
	PFOS	0.00501 B	0.126	mg/kg	2/0	No		NFRAP
AFFF Release Area 5 Building 1576 and Tank Dike 21	PFOA	ND	0.126	mg/kg	2/0	No		
	PFBS	ND	130	mg/kg	2/0	No		
	Subsurface So	il	No					
	PFOS	0.00393 B	0.126	mg/kg	2/0	No	NO	NFRAP
	PFOA	ND	0.126	mg/kg	2/0	No		
	PFBS	ND	130	mg/kg	2/0	No		
	Groundwater							

AFFF Release Area	Parameter	Maximum Detected Concentration	Screening Value	Units	Number of Samples*/ Number of Exceedances	Exceeds Screening Level	Potentially Complete DW Exposure Pathway	Recommendation
	PFOS	5.89	0.07	μg/L	3/2	Yes		
	PFOA	0.376	0.07	μg/L	3/2	Yes	1	l
	PFOS+PFOA	6.266	0.07	μg/L	3/2	Yes	1	Advance Area to RI
	PFBS	0.364	40	μg/L	3/0	No	1	
	Sediment						No	
	PFOS	0.0189	0.126	mg/kg	1/0	No]	NFRAP
	PFOA	ND	0.126	mg/kg	1/0	No]	
	PFBS	ND	130	mg/kg	1/0	No		
	Sediment	-						
AFFF Release Area 6	PFOS	0.00163 J	0.126	mg/kg	3/0	No	No	NFRAP
Return Ditch	PFOA	ND	0.126	mg/kg	3/0	No		
	PFBS	ND	130	mg/kg	3/0	No		
	Surface Soil							
	PFOS	0.0251	0.126	mg/kg	3/0	No		NFRAP
	PFOA	0.00164 J	0.126	mg/kg	3/0	No		
	PFBS	ND	130	mg/kg	3/0	No		
	Subsurface Soil							
	PFOS	ND	0.126	mg/kg	3/0	No		
AFFF Release Area 7	PFOA	ND	0.126	mg/kg	3/0	No		NFRAP
Fire Truck Operational Checks	PFBS	ND	130	mg/kg	3/0	No		
Area	Groundwater		Yes					
Alea	PFOS	5.36	0.07	μg/L	3/2	Yes		
	PFOA	0.365	0.07	μg/L	3/2	Yes		Follow-on SI
	PFOS+PFOA	5.725	0.07	μg/L	3/2	Yes		L0110M-011 21
	PFBS	0.193	40	μg/L	3/0	No		
	Sediment							
	PFOS	0.0483	0.126	mg/kg	1/0	No]	NFRAP

AFFF Release Area	Parameter	Maximum Detected Concentration	Screening Value	Units	Number of Samples*/ Number of Exceedances	Exceeds Screening Level	Potentially Complete DW Exposure Pathway	Recommendation
	PFOA	0.000848 J	0.126	mg/kg	1/0	No		
	PFBS	ND	130	mg/kg	1/0	No		
	Surface Soil							
	PFOS	0.115	0.126	mg/kg	2/0	No		
	PFOA	0.00112 J	0.126	mg/kg	2/0	No		NFRAP
AFFF Release Area 8 Current FTA	PFBS	ND	130	mg/kg	2/0	No		
	Subsurface So	oil	j l					
	PFOS	0.0101 J	0.126	mg/kg	2/0	No	Yes	
	PFOA	ND	0.126	mg/kg	2/0	No		NFRAP
	PFBS	ND	130	mg/kg	2/0	No		
	Groundwater							
	PFOS	1.15	0.07	μg/L	1/1	Yes	-	Follow-on SI
	PFOA	0.178	0.07	μg/L	1/1	Yes		
	PFOS+PFOA	1.327	0.07	μg/L	1/1	Yes		
	PFBS	0.186	40	μg/L	1/0	No		
AFFF Release Area 9 J-4 Test Cell Groundwater Extraction System	Groundwater							
	PFOS	0.039	0.07	μg/L	1/0	No	No	Advance Area to RI
	PFOA	0.0811	0.07	μg/L	1/1	Yes		
	PFOS+PFOA	0.1201	0.07	μg/L	1/1	Yes		Auvance Area to Ki
	PFBS	0.0196	40	μg/L	1/0	No		