ATTACHMENT A

Tables

TABLE 1: SAMPLING LOCATIONS, MATRICES, ANALYTES, RATIONALE, AND CRITERIA
Former Florida State Fire College

Location ID	Sample ID	Matrix	Depth (ft BLS)	Drilling Method	Analyses	Rationale	Criteria
Soil Samples							
SB-1	SB-1 (0-0.5')	Soil	0-0.5	HA	PFAS	Delineation Sampling	Provisional Soil Cleanup Target Levels
	SB-1 (0.5-2')		0.5-2				
	SB-1 (2-4')		2-4				
	SB-1 (4-6')		4-6	DPT			
	SB-1 (6-8')		6-8				
	SB-1 (10-12')		10-12				
	SB-1 (13-15')		13-15				
	SB-1 (23-25')		23-25				
	SB-1 (33-35')		33-35				
SB-2	SB-2 (0.5-2')		0.5-2	HA			
	SB-2 (2-4')		2-4				
	SB-2 (4-6')		4-6	DPT			
	SB-2 (6-8')		6-8				
	SB-2 (10-12')		10-12				
	SB-2 (13-15')		13-15				
	SB-2 (23-25')		23-25				
	SB-2 (28-30')		28-30				
SB-3	SB-3 (0.5-2')		0.5-2	HA			
	SB-3 (2-4')		2-4				
	SB-3 (4-6')		4-6	DPT			
	SB-3 (6-8')		6-8				
	SB-3 (10-12')		10-12				
	SB-3 (13-15')		13-15				
	SB-3 (23-25')		23-25				
	SB-3 (28-30')		28-30				
SB-4	SB-4 (0.5-2')		0.5-2	HA			
	SB-4 (2-4')		2-4				
	SB-4 (4-6')		4-6	DPT			
	SB-4 (6-8')		6-8				
	SB-4 (10-12')		10-12				
	SB-4 (13-15')		13-15				
	SB-4 (23-25')		23-25				
	SB-4 (30-32')		30-32				
SB-5	SB-5 (0-0.5')		0-0.5	HA			
	SB-5 (0.5-2')		0.5-2				
	SB-5 (2-4')		2-4				
	SB-5 (4-6')		4-6	DPT			
	SB-5 (6-8')		6-8				
	SB-5 (10-12')		10-12				
	SB-5 (13-15')		13-15				
	SB-5 (23-25')		23-25				
	SB-5 (28-30')		28-30				
SB-6	SB-6 (0-0.5')		0-0.5	HA			
	SB-6 (0.5-2')		0.5-2				
	SB-6 (2-4')		2-4				
	SB-6 (4-6')		4-6	DPT			
	SB-6 (6-8')		6-8				
	SB-6 (10-12')		10-12				
	SB-6 (13-15')		13-15				
	SB-6 (23-25')		23-25				
	SB-6 (28-30')		28-30				
SB-7	SB-7 (0.5-2')		0.5-2	HA			
	SB-7 (2-4')		2-4				
	SB-7 (4-6')		4-6	DPT			
	SB-7 (6-8')		6-8				
	SB-7 (10-12')		10-12				
	SB-7 (13-15')		13-15				
	SB-7 (23-25')		23-25				
	SB-7 (28-30')		28-30				
SB-8	SB-8 (0-0.5')		0-0.5	HA			
	SB-8 (0.5-2')		0.5-2				
SB-9	SB-9 (0-0.5')		0-0.5				
	SB-9 (0.5-2')		0.5-2				
SB-10	SB-10 (0-0.5')		0-0.5				
	SB-10 (0.5-2')		0.5-2				
SB-11	SB-11 (0-0.5')		0-0.5				
	SB-11 (0.5-2')		0.5-2				
SB-12	SB-12 (0-0.5')		0-0.5				
	SB-12 (0.5-2')		0.5-2				

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Former Florida State Fire College

Location ID	Sample ID	Matrix	Depth (ft BLS)	Drilling Method	Analyses	Rationale	Criteria
SB-13	SB-13 (0-0.5')	Soil	0-0.5	HA	PFAS	Delineation Sampling	Provisional Soil Cleanup Target Levels
	SB-13 (0.5-2')		0.5-2				
	SB-13 (2-4')		2-4				
SB-14	SB-14 (0.5-2')		0.5-2				
	SB-14 (2-4')		2-4				
SB-15	SB-15 (0.5-2')		0.5-2				
	SB-15 (2-4')		2-4				
SB-16	SB-16 (0-0.5')		0-0.5				
	SB-16 (0.5-2')		0.5-2				
	SB-16 (2-4')		2-4				
SB-17	SB-17 (0-0.5')		0-0.5				
	SB-17 (0.5-2')		0.5-2				
	SB-17 (2-4')		2-4				
SB-18	SB-18 (0-0.5')		0-0.5				
	SB-18 (0.5-2')		0.5-2				
	SB-18 (2-4')		2-4				
SB-19	SB-19 (0-0.5')		0-0.5				
	SB-19 (0.5-2')		0.5-2				
	SB-19 (2-4')		2-4				
SB-20	SB-20 (0-0.5')		0-0.5				
	SB-20 (0.5-2')		0.5-2				
	SB-20 (2-4')		2-4				
SB-21	SB-21 (0-0.5')		0-0.5				
	SB-21 (0.5-2')		0.5-2				
	SB-21 (2-4')		2-4				
SB-22	SB-22 (0-0.5')		0-0.5				
	SB-22 (0.5-2')		0.5-2				
	SB-22 (2-4')		2-4				
SB-23	SB-23 (0-0.5')		0-0.5				
	SB-23 (0.5-2')		0.5-2				
	SB-23 (2-4')		2-4				
SB-24	SB-24 (0-0.5')		0-0.5				
	SB-24 (0.5-2')		0.5-2				
	SB-24 (2-4')		2-4				
SB-25	SB-25 (0-0.5')		0-0.5				
	SB-25 (0.5-2')		0.5-2				
SB-26	SB-26 (0-0.5')		0-0.5				
	SB-26 (0.5-2')		0.5-2				
SB-27	SB-27 (0-0.5')		0-0.5				
	SB-27 (0.5-2')		0.5-2				
	SB-27 (2-3')		2-3				
SB-28	SB-28 (0.5-2')		0.5-2				
	SB-28 (2-4')		2-4				
SB-29	SB-29 (0.5-2')		0.5-2				
	SB-29 (2-4')		2-4				
SB-30	SB-30 (0.5-2')		0.5-2				
	SB-30 (2-4')		2-4				
SB-31	SB-31 (0-0.5')		0-0.5				
	SB-31 (0.5-2')		0.5-2				
	SB-31 (2-4')		2-4				
SB-32	SB-32 (0-0.5')		0-0.5				
	SB-32 (0.5-2')		0.5-2				
	SB-32 (2-4')		2-4				
SB-33	SB-33 (0-0.5')		0-0.5				
	SB-33 (0.5-2')		0.5-2				
	SB-33 (2-4')		2-4				
SB-34	SB-34 (0.5-2')		0.5-2				
	SB-34 (2-4')		2-4				
SB-35	SB-35 (0.5-2')		0.5-2				
	SB-35 (2-3')		2-3				
SB-36	SB-36 (0.5-2')		0.5-2				
	SB-36 (2-4')		2-4				
SB-37	SB-37 (0-0.5')		0-0.5				
	SB-37 (0.5-2')		0.5-2				
	SB-37 (2-4')		2-4				
	SB-37 (4-6')		4-6				

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Location ID	Sample ID	Matrix	Depth (ft BLS)	Drilling Method	Analyses	Rationale	Criteria
SB-38	SB-38 (0-0.5')	Soil	0-0.5	HA	PFAS	Delineation Sampling	Provisional Soil Cleanup Target Levels
	SB-38 (0.5-2')		0.5-2				
SB-39	SB-39 (0-0.5')		0-0.5				
	SB-39 (0.5-2')		0.5-2				
	SB-39 (2-4')		2-4				
SB-40	SB-40 (0.5-2')		0.5-2				
	SB-40 (2-4')		2-4				
SB-41	SB-41 (0-0.5')		0-0.5				
	SB-41 (0.5-2')		0.5-2				
	SB-41 (2-4')		2-4				
SB-42	SB-42 (0-0.5')		0-0.5				
	SB-42 (0.5-2')		0.5-2				
	SB-42 (2-4')		2-4				
	SB-42 (4-6')		4-6				
SB-43	SB-43 (0-0.5')		0-0.5				
	SB-43 (0.5-2')		0.5-2				
	SB-43 (2-4')		2-4				
	SB-43 (4-6')		4-6				
SB-44	SB-44 (0-0.5')		0-0.5				
	SB-44 (0.5-2')		0.5-2				
	SB-44 (2-4')		2-4				
	SB-44 (4-6')		4-6				
SB-45	SB-45 (0-0.5')		0-0.5				
	SB-45 (0.5-2')		0.5-2				
	SB-45 (2-4')		2-4				
SB-46	SB-46 (0.5-2')		0.5-2				
	SB-46 (2-4')		2-4				
SB-47	SB-47 (0.5-2')		0.5-2				
	SB-47 (2-4')		2-4				
SB-48	SB-48 (0-0.5')		0-0.5				
	SB-48 (0.5-2')		0.5-2				
	SB-48 (2-3')		2-3				
SB-49	SB-49 (0-0.5')		0-0.5				
	SB-49 (0.5-2')		0.5-2				
SB-50	SB-50 (0.5-2')		0.5-2				
	SB-50 (2-4')		2-4				
SB-51	SB-51 (0.5-2')		0.5-2				
	SB-51 (2-4')		2-4				
SB-52	SB-52 (0.5-2')		0.5-2				
	SB-52 (2-4')		2-4				
SB-53	SB-53 (0-0.5')		0-0.5				
	SB-53 (0.5-2')		0.5-2				
SB-54	SB-54 (0-0.5')		0-0.5				
	SB-54 (0.5-2')		0.5-2				
	SB-54 (2-4')		2-4				
SB-55	SB-55 (0-0.5')		0-0.5				
	SB-55 (0.5-2')		0.5-2				
	SB-55 (2-4')		2-4				
SB-56	SB-56 (0-0.5')		0-0.5				
	SB-56 (0.5-2')		0.5-2				
	SB-56 (2-4')		2-4				
Groundwater Samples							
SP-1	SP-1 (36-40')	Groundwater	36-40	DPT	PFAS	Groundwater Assessment	Provisional Groundwater Cleanup Target Levels
SP-2	SP-2 (32-36')		32-36				
SP-3	SP-3 (31-35')		31-35				
	DUP SP-3 (31-35')						
SP-4	SP-4 (33-37')		33-37				
SP-5	SP-5 (31-35')		31-35				
SP-6	SP-6 (31-35')		31-35				
SP-7	SP-7 (31-35')		31-35				

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Former Florida State Fire College

Location ID	Sample ID	Matrix	Depth (ft BLS)	Drilling Method	Analyses	Rationale	Criteria
Laboratory Quality Assurance/Quality Control Samples							
Sample Type	**Sample ID**	**Matrix**	**Equipment sampled**		**Analyses**	**Rationale**	**Criteria**
Equipment Blanks (ratio of 1:10)	EQB-1	Water	DPT Groundwater Sampling Equipment		PFAS	Assess potential sources of contamination from sampling equipment	N/A
	EQB-2		Soil Sampling Equipment				
	EQB-3						
	EQB-4						
	EQB-5						
	EQB-6						
	EQB-7						
	EQB-8						
	EQB-9						
	EQB-10						
	EQB-11						
	EQB-12						
	EQB-13						
	EQB-14						
	EQB-15						
	EQB-16						
	EQB-17						
	EQB-18						
	EQB-19						
	EQB-20						
Field Reagent Blanks (1 per cooler)	FRB-1		DPT Groundwater Sampling				
	FRB-2		Decontamination				
	FRB-3		HA Decon Area				
IDW Samples							
Drum Number	**Sample ID**	**Matrix**	**IDW Source**		**Analysis**	**Rationale**	**Criteria**
4	IDW-Soil-20201014	Soil	Soil cuttings		PFAS, VOCs, SVOCs, 8 RCRA Metals	Waste characterization	N/A
5	IDW-Water-20201014	Water	Decontamination and purge water				

Notes:

1. DPT indicates direct push technology.
2. ft BLS indicates feet below land surface.
3. SB indicates soil boring.
4. HA indicates hand auger.
5. PFAS indicates per- and polyfluoroalkyl substances.
6. N/A indicates not applicable.
7. EQB indicates equipment blank.
8. SP indicates screen point.
9. FRB indicates field reagent blank.
10. IDW indicates investigation derived waste.
11. VOC indicates volatile organic compounds.
12. SVOC indicates semi-volatile organic compounds.
13. 8 RCRA indicates Resource Conservation and Recovery Act metals arsenic, barium, cadmium, chromium, lead, mercury, selenium, and silver.

TABLE 2: SOIL ANALYTICAL RESULTS FOR PFAS COMPOUNDS

Former Florida State Fire College

Sample Location	Sample ID	Sample Date	Sample Interval (ft BLS)	PFOS	PFOA	4:2 FTS	6:2 FTS	8:2 FTS	NEtFOSAA	NMeFOSAA	PFBS	PFDS	PFDA	PFDoA	PFHpS	PFHpA	PFHxS	PFHxA	PFNS	PFNA	PFPeS	PFPeA	PFTeA	PFTriA	PFUnA
			Provisional Leachability SCTL	**1,300**	**1,300**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
			Provisional Residential SCTL	**25,000**	**25,000**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
			Provisional Industrial SCTL	**7**	**2**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SB-1	SB-1 (0-0.5)	10/14/2020	0-0.5	3.8	0.23 I	0.20 U	0.39 U	0.20 U	0.099 U	0.099 U	0.099 U	0.099 U	0.39 U	0.20 U	0.099 U	0.20 U	0.27 I	0.20 U	0.099 U	0.21 I	0.099 U	0.41 I	0.20 U	0.20 U	0.57 I
	SB-1 (0.5-2)		0.5-2	**8.3**	0.20 I	0.21 U	0.42 U	0.22 I	0.10 U	0.10 U	0.10 U	0.25 I	0.42 U	0.21 U	0.10 U	0.22 I	0.41 I	0.21 U	0.12 I	0.23 I	0.10 U	0.34 I	0.21 U	0.21 U	0.28 I
	SB-1 (2-4)		2-4	**22**	0.12 I	0.19 U	0.39 U	0.19 U	0.097 U	0.097 U	0.097 U	0.097 U	0.44 I	0.19 U	0.097 U	0.19 U	0.35 I	0.19 U	0.097 U	0.49 I	0.097 U	0.19 U	0.19 U	0.19 U	0.19 U
	SB-1(4-6')		4-6	**8.0**	0.31 I	0.21 U	0.46 I	0.21 U	0.10 U	0.10 U	0.10 U	0.10 U	0.41 U	0.21 U	0.10 U	0.21 U	0.60	0.21 U	0.10 U	0.82 I	0.10 U	0.21 U	0.21 U	0.21 U	0.21 U
	SB-1(6-8')		6-8	1.9	0.13 I	0.20 U	0.49 I	0.20 U	0.098 U	0.098 U	0.098 U	0.098 U	0.39 U	0.20 U	0.098 U	0.20 U	0.37 I	0.20 U	0.098 U	0.25 I	0.098 U	0.20 U	0.20 U	0.20 U	0.20 U
	SB-1(10-12')		10-12	1.9	0.11 I	0.19 U	0.39 U	0.19 U	0.097 U	0.097 U	0.097 U	0.097 U	0.39 U	0.19 U	0.097 U	0.19 U	0.43	0.19 U	0.097 U	0.31 I	0.097 U	0.19 U	0.19 U	0.19 U	0.19 U
	SB-1(13-15')		13-15	0.64 I	0.10 U	0.21 U	0.42 U	0.21 U	0.10 U	0.10 U	0.10 U	0.10 U	0.42 U	0.21 U	0.10 U	0.21 U	0.20 I	0.21 U	0.10 U	0.21 U	0.10 U	0.21 U	0.21 U	0.21 U	0.21 U
	SB-1(23-25')		23-25	**11**	0.15 I	0.21 U	0.43 U	0.21 U	0.11 U	0.11 U	0.11 U	0.11 U	0.43 U	0.21 U	0.11 U	0.21 U	0.14 I	0.21 U	0.11 U	0.42 I	0.11 U	0.21 U	0.21 U	0.21 U	0.21 U
	SB-1(33-35')		33-35	3.1	0.16 U	0.32 U	0.83 I	0.32 U	0.16 U	0.16 U	0.16 U	0.16 U	0.65 U	0.32 U	0.16 U	0.32 U	0.16 U	0.32 U	0.16 U	0.32 U	0.16 U	0.32 U	0.32 U	0.32 U	0.32 U
SB-2	SB-2 (0.5-2)	10/12/2020	0.5-2	**23**	**3.3**	0.20 U	2.2	40	0.099 U	0.099 U	0.49	0.11 I	1.5 I	0.20 U	0.33 I	5.8	14	4.8	0.25 I	1.6	0.46	6.5	0.20 U	0.20 U	0.27 I
	SB-2 (2-4)		2-4	**42**	**2.8**	0.20 U	3.0	250	0.10 U	0.10 U	0.43	0.10 U	0.57 I	0.20 U	0.10 U	5.8	5.5	4.7	0.24 I	2.7	0.60	4.4	0.20 U	0.20 U	0.20 U
	SB-2 (4-6)		4-6	**120**	1.9	0.19 U	2.8	92	0.097 U	0.097 U	0.21 I	0.097 U	0.39 U	0.19 U	0.15 I	2.7	2.7	1.9	0.097 U	2.3	0.53	2.7	0.19 U	0.19 U	0.19 U
	SB-2 (6-8)		6-8	**180**	**2.8**	0.19 U	11	65	0.094 U	0.094 U	0.18 I	0.094 U	0.38 U	0.19 U	0.76	2.5	4.4	2.3	0.13 I	4.6	0.64	2.2	0.19 U	0.19 U	0.19 U
	SB-2 (10-12)		10-12	**150**	1.3	0.20 U	6.3	79	0.098 U	0.098 U	0.26 I	0.098 U	0.54 I	0.20 U	0.30 I	1.7	2.7	1.7	0.098 U	1.3	0.28 I	3.6	0.20 U	0.20 U	0.20 U
	SB-2 (13-15)		13-15	**70**	0.099 U	0.20 U	0.40 U	120	0.099 U	0.099 U	0.099 U	0.099 U	0.40 U	0.20 U	0.099 U	0.20 U	0.18 I	0.20 U	0.099 U	0.83	0.099 U	0.20 U	0.20 U	0.20 U	0.20 U
	SB-2 (23-25)		23-25	**21**	**5.5**	0.30 U	4.0	140	0.15 U	0.15 U	0.23 I	0.36 I	4.4	0.35 I	0.20 I	12	3.1	7.4	0.29 I	5.8	0.22 I	7.1	0.30 U	0.30 U	0.30 U
	SB-2 (28-30)		28-30	**18**	0.21 I	0.28 U	1.1 I	17	0.14 U	0.14 U	0.14 U	0.14 U	0.55 U	0.28 U	0.14 U	0.28 U	0.31 I	0.28 U	0.14 U	0.28 U	0.14 U	0.28 U	0.28 U	0.28 U	0.28 U
SB-3	SB-3 (0.5-2)	10/13/2020	0.5-2	**47**	**17**	0.21 U	0.69 I	6.9	0.11 U	0.11 U	0.90	0.35 I	1.5 I	0.54 I	0.77	40	35	26	0.23 I	3.0	1.4	29	0.21 U	0.21 U	1.1
	SB-3 (2-4)	10/13/2020	2-4	4.4	0.90	0.20 U	0.40 U	0.32 I	0.10 U	0.10 U	0.21 I	0.10 U	0.51 I	0.20 U	0.10 U	2.4	3.2	3.4	0.10 U	0.21 I	0.20 I	6.4	0.20 U	0.20 U	0.20 U
	SB-3 (4-6)	10/13/2020	4-6	**36**	**3.3**	0.20 U	1.0 I	8.0	0.10 U	0.10 U	0.39 I	0.19 I	1.1 I	0.20 U	0.22 I	4.6	11	6.0	0.25 I	2.1	0.56	8.8	0.20 U	0.20 U	0.25 I
	SB-3 (6-8)	10/13/2020	6-8	**8.9**	0.81	0.20 U	0.41 U	2.7	0.10 U	0.10 U	0.12 I	0.10 U	0.41 U	0.20 U	0.10 U	1.2	2.3	1.1	0.10 U	0.42 I	0.16 I	1.9	0.20 U	0.20 U	0.20 U
	SB-3 (10-12)	10/13/2020	10-12	**110**	**4.4**	0.25 U	3.4	37	0.12 U	0.12 U	0.29 I	0.12 U	0.50 U	0.25 U	0.30 I	4.1	13	3.5	0.12 U	3.3	0.59	1.9	0.25 U	0.25 U	0.25 U
	SB-3 (13-15)	10/13/2020	13-15	**69**	**3.1**	0.22 U	0.51 I	11	0.11 U	0.11 U	0.13 I	0.11 U	0.45 U	0.22 U	0.18 I	2.1	7.5	1.8	0.11 U	2.0	0.28 I	0.90 I	0.22 U	0.22 U	0.22 U
	SB-3 (23-25)	10/13/2020	23-25	**22**	1.5	0.24 U	0.48 U	5.1	0.12 U	0.12 U	0.12 U	0.12 U	0.48 U	0.24 UJ	0.17 I	1.1	2.2	0.30 I	0.12 U	1.5	0.12 U	0.33 I	0.24 U	0.24 U	0.24 U
	SB-3 (28-30)	10/13/2020	28-30	**68**	1.5	0.23 U	0.47 U	15	0.12 U	0.12 U	0.12 U	0.12 U	0.47 U	0.23 U	0.26 I	0.64 I	1.4	0.23 U	0.12 U	2.9	0.12 U	0.32 I	0.23 U	0.23 U	0.23 U
SB-4	SB-4 (0.5-2)	10/12/2020	0.5-2	7.4	2.4	0.19 U	0.38 U	0.68 I	0.095 U	0.095 U	0.095 U	0.095 U	0.38 U	0.19 U	0.13 I	5.3	6.3	2.7	0.095 U	1.7	0.28 I	2.8	0.19 U	0.19 U	0.39 I
	SB-4 (2-4)	10/12/2020	2-4	2.9	0.33 I	0.20 U	0.41 U	0.29 I	0.10 U	0.10 U	0.10 U	0.10 U	0.41 U	0.20 U	0.10 U	0.64 I	1.2	1.2	0.10 U	0.58 I	0.13 I	1.1	0.20 U	0.20 U	0.20 U
	SB-4 (4-6)	10/12/2020	4-6	0.83 I	0.10 U	0.21 U	0.42 U	0.21 U	0.10 U	0.10 U	0.10 U	0.10 U	0.42 U	0.21 U	0.10 U	0.21 U	0.25 I	1.1	0.10 U	0.21 U	0.10 U	0.68 I	0.21 U	0.21 U	0.21 U
	SB-4 (6-8)	10/12/2020	6-8	0.66 I	0.094 U	0.19 U	0.37 U	0.19 U	0.094 U	0.094 U	0.094 U	0.094 U	0.37 U	0.19 U	0.094 U	0.30 I	0.094 U	0.19 U	0.094 U	0.19 U	0.094 U	0.19 U	0.19 U	0.19 U	0.19 U
	SB-4 (10-12)	10/12/2020	10-12	0.52 I	0.13 U	0.25 U	0.51 U	0.25 U	0.13 U	0.13 U	0.13 U	0.13 U	0.51 U	0.25 U	0.13 U	0.25 U	0.13 U	0.25 U	0.13 U	0.25 U	0.13 U	0.25 U	0.25 U	0.25 U	0.25 U
	SB-4 (13-15)	10/12/2020	13-15	0.62 I	0.14 U	0.28 U	0.56 U	0.28 U	0.14 U	0.14 U	0.14 U	0.14 U	0.56 U	0.28 U	0.14 U	0.28 U	0.14 U	0.28 U	0.14 U	0.28 U	0.14 U	0.28 U	0.28 U	0.28 U	0.28 U
	SB-4 (23-25)	10/12/2020	23-25	0.30 U	0.15 U	0.30 U	0.60 U	0.30 U	0.15 U	0.15 U	0.15 U	0.15 U	0.60 U	0.30 U	0.15 U	0.30 U	0.15 U	0.30 U	0.15 U	0.30 U	0.15 U	0.30 U	0.30 U	0.30 U	0.30 U
	SB-4 (30-32)	10/12/2020	30-32	0.44 I	0.13 U	0.26 U	0.51 U	0.26 U	0.13 U	0.13 U	0.13 U	0.13 U	0.51 U	0.26 U	0.13 U	0.26 U	0.13 U	0.26 U	0.13 U	0.26 U	0.13 U	0.26 U	0.26 U	0.26 U	0.26 U
SB-5	SB-5 (0-0.5)	10/13/2020	0-0.5	**14**	0.49 I	0.26 U	0.52 U	0.26 U	0.13 U	0.13 U	0.20 I	0.44 I	0.52 U	0.26 U	0.14 I	0.64 I	5.3	1.4	0.14 I	0.50 I	0.34 I	1.2	0.26 U	0.26 U	0.93 I
	SB-5 (0.5-2)	10/13/2020	0.5-2	**28**	1.0	0.30 U	0.60 U	0.30 U	0.15 U	0.15 U	0.24 I	0.15 U	0.60 U	0.30 U	0.64	1.0 I	6.5	2.4	0.15 U	0.64 I	0.34 I	1.8	0.30 U	0.30 U	0.30 U
	SB-5 (2-4)	10/13/2020	2-4	5.8	0.14 U	0.28 U	0.56 U	0.28 U	0.14 U	0.14 U	0.28 I	0.14 U	0.56 U	0.28 U	0.14 U	0.37 I	3.7	0.54 I	0.14 U	0.28 U	0.19 I	0.37 I	0.28 U	0.28 U	0.28 U
	SB-5 (4-6)	10/13/2020	4-6	2.2	0.17 I	0.24 U	0.48 U	0.24 U	0.12 U	0.12 U	0.25 I	0.12 U	0.48 U	0.24 U	0.12 U	0.28 I	2.8	0.29 I	0.12 U	0.24 U	0.23 I	0.24 U	0.24 U	0.24 U	0.24 U
	SB-5 (6-8)	10/13/2020	6-8	6.0	0.13 U	0.26 U	0.51 U	0.26 U	0.13 U	0.13 U	0.15 I	0.13 U	0.51 U	0.26 U	0.13 U	0.26 U	3.1	0.26 U	0.13 U	0.26 U	0.17 I	0.26 U	0.26 U	0.26 U	0.26 U
	SB-5 (10-12)	10/13/2020	10-12	4.1	0.11 U	0.23 U	0.46 U	0.23 U	0.11 U	0.11 U	0.11 U	0.11 U	0.46 U	0.23 U	0.11 U	0.23 U	0.78	0.23 U	0.11 U	0.23 U	0.11 U	0.23 U	0.23 U	0.23 U	0.23 U
	SB-5 (13-15)	10/13/2020	13-15	1.2	0.11 U	0.22 U	0.43 U	0.22 U	0.11 U	0.11 U	0.11 U	0.11 U	0.43 U	0.22 U	0.11 U	0.22 U	0.33 I	0.22 U	0.11 U	0.22 U	0.11 U	0.22 U	0.22 U	0.22 U	0.22 U
	SB-5 (23-25)	10/13/2020	23-25	**8.0**	0.12 U	0.23 U	0.46 U	0.23 U	0.12 U	0.12 U	0.12 U	0.40 I	0.46 U	0.23 U	0.12 U	0.23 U	0.62	0.23 U	0.12 U	0.23 U	0.12 U	0.23 U	0.23 U	0.23 U	0.23 U
	SB-5 (28-30)	10/13/2020	28-30	**250**	0.12 U	0.25 U	0.50 U	0.25 U	0.27 I	0.12 U	0.12 U	2.9	0.50 U	0.25 U	0.12 U	0.25 U	0.96	0.39 I	1.9	0.25 U	0.12 U	0.25 U	0.25 U	0.25 U	0.25 U
SB-6	SB-6 (0-0.5)	10/13/2020	0-0.5	2.9	0.17 I	0.21 U	0.43 U	0.21 U	0.11 U	0.11 U	0.11 U	0.11 U	0.43 U	0.21 U	0.11 U	0.21 U	0.13 I	0.36 I	0.11 U	0.21 U	0.11 U	0.23 I	0.21 U	0.21 U	0.21 U
	SB-6 (0.5-2)	10/13/2020	0.5-2	1.0	0.10 U	0.20 U	0.41 U	0.20 U	0.10 U	0.10 U	0.10 U	0.10 U	0.41 U	0.20 U	0.10 U	0.20 U	0.10 U	0.20 U	0.10 U	0.20 U	0.10 U	0.20 U	0.20 U	0.20 U	0.20 U
	SB-6 (2-4)	10/13/2020	2-4	0.60 I	0.10 U	0.21 U	0.42 U	0.21 U	0.10 U	0.10 U	0.10 U	0.10 U	0.42 U	0.21 U	0.10 U	0.21 U	0.10 U	0.21 U	0.10 U	0.21 U	0.10 U	0.21 U	0.21 U	0.21 U	0.21 U
	SB-6 (4-6)	10/13/2020	4-6	0.97	0.11 U	0.23 U	0.46 U	0.23 U	0.11 U	0.11 U	0.11 U	0.11 U	0.46 U	0.23 U	0.11 U	0.23 U	0.11 U	0.23 U	0.11 U	0.23 U	0.11 U	0.23 U	0.23 U	0.23 U	0.23 U
	SB-6 (6-8)	10/13/2020	6-8	0.46 I	0.11 U	0.22 U	0.45 U	0.22 U	0.11 U	0.11 U	0.11 U	0.11 U	0.45 U	0.22 U	0.11 U	0.22 U	0.11 U	0.22 U	0.11 U	0.22 U	0.11 U	0.22 U	0.22 U	0.22 U	0.22 U
	SB-6 (10-12)	10/13/2020	10-12	0.25 I	0.12 U	0.24 U	0.49 U	0.24 U	0.12 U	0.12 UJ	0.12 U	0.12 U	0.49 U	0.24 U	0.12 U	0.24 U	0.12 U	0.24 U	0.12 U	0.24 U	0.12 U	0.24 U	0.24 U	0.24 U	0.24 U
	SB-6 (13-15)	10/13/2020	13-15	0.23 U	0.12 U	0.23 U	0.46 U	0.23 U	0.12 U	0.12 U	0.12 U	0.12 U	0.46 U	0.23 U	0.12 U	0.23 U	0.12 U	0.23 U	0.12 U	0.23 U	0.12 U	0.23 U	0.23 U	0.23 U	0.23 U
	SB-6 (23-25)	10/13/2020	23-25	0.28 U	0.14 U	0.28 U	0.56 U	0.28 U	0.14 U	0.14 U	0.14 U	0.14 U	0.56 U	0.28 U	0.14 U	0.28 U	0.14 U	0.28 U	0.14 U	0.28 U	0.14 U	0.28 U	0.28 U	0.28 U	0.28 U
	SB-6 (28-30)	10/13/2020	28-30	0.59 I	0.15 U	0.30 U	0.61 U	0.30 U	0.15 U	0.15 U	0.15 U	0.15 U	0.61 U	0.30 U	0.15 U	0.30 U	0.15 U	0.30 U	0.15 U	0.30 U	0.15 U	0.30 U	0.30 U	0.30 U	0.30 U
SB-7	SB-7 (0.5-2)	10/13/2020	0.5-2	6.3	0.10 U	0.20 U	0.40 U	0.20 U	0.10 U	0.10 U	0.10 U	0.10 U	0.40 U	0.20 U	0.10 U	0.34 I	0.28 I	0.20 U	0.10 U	0.20 U	0.10 U	0.20 U	0.20 U	0.20 U	0.20 U
	SB-7 (2-4)	10/13/2020	2-4	4.9	0.17 I	0.21 U	0.42 U	0.21 U	0.10 U	0.10 U	0.10 U	0.10 U	0.42 U	0.21 U	0.10 U	0.34 I	0.18 I	0.65 I	0.10 U	0.21 U	0.10 U	0.67 I	0.21 U	0.21 U	0.21 U
	SB-7 (4-6)	10/14/2020	4-6	3.2	0.98	0.28 U	0.57 U	0.28 U	0.14 U	0.14 U	0.14 U	0.14 U	0.57 U	0.28 U	0.14 U	0.78 I	0.22 I	1.1 I	0.14 U	0.33 I	0.14 U	1.2	0.28 U	0.28 U	0.28 U
	SB-7 (6-8)	10/14/2020	6-8	1.4	0.41 I	0.29 U	0.58 U	0.29 U	0.15 U	0.15 U	0.15 U	0.15 U	0.58 U	0.29 U	0.15 U	0.52 I	0.23 I	0.76 I	0.15 U	0.29 U	0.15 U	0.75 I	0.29 U	0.29 U	0.29 U
	SB-7 (10-12)	10/14/2020	10-12	0.34 I	0.31 I	0.26 U	0.52 U	0.26 U	0.13 U	0.13 U	0.13 U	0.13 U	0.52 U	0.26 U	0.13 U	0.52 I	0.15 I	0.54 I	0.13 U	0.26 U	0.13 U	0.56 I	0.26 U	0.26 U	0.26 U
	SB-7 (13-15)	10/14/2020	13-15	0.27 U	0.13 U	0.27 U	0.53 U	0.27 U	0.13 U	0.13 U	0.13 U	0.13 U	0.53 U	0.27 U	0.13 U	0.27 U	0.13 U	0.27 U	0.13 U	0.27 U	0.13 U	0.27 U	0.27 U	0.27 U	0.27 U
	SB-7 (23-25)	10/14/2020	23-25	0.61 I	0.12 U	0.24 U	0.48 U	0.24 U	0.12 U	0.12 U	0.12 U	0.12 U	0.48 U	0.24 U	0.12 U	0.24 U	0.12 U	0.24 U	0.12 U	0.24 U	0.12 U	0.24 U	0.24 U	0.24 U	0.24 U
	SB-7 (28-30)	10/14/2020	28-30	2.3	0.12 U	0.23 U	0.47 U	0.23 U	0.12 U	0.12 U	0.12 U	0.12 U	0.47 U	0.23 U	0.12 U	0.23 U	0.20 I	0.23 U	0.12 U	0.23 U	0.12 U	0.23 U	0.23 U	0.23 U	0.23 U
SB-8	SB-8(0-0.5')	10/15/2020	0-0.5	2.8	0.20 I	0.20 U	0.40 I	0.20 U	0.10 U	0.10 U	0.10 U	0.14 I	0.40 U	0.20 U	0.10 U	0.20 U	0.29 I	0.20 U	0.10 U	0.20 U	0.10 U	0.20 U	0.20 U	0.20 U	0.29 I
	SB-8(0.5-2')	10/15/2020	0.5-2	1.7	0.098 U	0.20 U	0.44 I	0.20 U	0.098 U	0.098 U	0.098 U	0.098 U	0.39 U	0.20 U	0.098 U	0.20 U	0.098 U	0.20 U	0.098 U	0.20 U	0.098 U	0.20 U	0.20 U	0.20 U	0.20 U
SB-9	SB-9 (0-0.5)	10/13/2020	0-0.5	1.3	0.16 I	0.21 U	0.42 U	0.21 U	0.10 U	0.10 U	0.10 U	0.26 I	0.42 U	0.22 I	0.10 U	0.21 U	0.20 I	0.21 U	0.10 U	0.21 U	0.10 U	0.21 U	0.21 U	0.21 U	0.25 I
	SB-9 (0.5-2)	10/13/2020	0.5-2	**11**	0.49	0.21 U	1.9	4.6	0.11 U	0.11 U	0.11 U	0.82	0.42 U	0.21 U	0.11 U	0.30 I	0.32 I	0.28 I	0.11 U	0.21 U	0.11 U	0.23 I	0.21 U	0.28 I	1.6
SB-10	SB-10(0-0.5')	10/14/2020	0-0.5	1.5	0.12 I	0.20 U	0.41 I	0.20 U	0.10 U	0.10 U	0.10 U	0.26 I	0.41 U	0.43 I	0.10 U	0.20 U	0.12 I	0.20 U	0.10 U	0.20 U	0.10 U	0.20 U	0.20 U	0.28 I	0.31 I
	SB-10(0.5-2')	10/14/2020	0.5-2	0.20 U	0.10 U	0.20 U	0.40 U	0.20 U	0.10 U	0.10 U	0.10 U	0.10 U	0.40 U	0.20 U	0.10 U	0.20 U	0.10 U	0.20 U	0.10 U	0.20 U	0.10 U	0.20 U	0.20 U	0.20 U	0.30 I

TABLE 2: SOIL ANALYTICAL RESULTS FOR PFAS COMPOUNDS
Former Florida State Fire College

Sample Location	Sample ID	Sample Date	Sample Interval (ft BLS)	PFOS	PFOA	4:2 FTS	6:2 FTS	8:2 FTS	NEtFOSAA	NMeFOSAA	PFBS	PFDS	PFDA	PFDoA	PFHpS	PFHpA	PFHxS	PFHxA	PFNS	PFNA	PFPeS	PFPeA	PFTeA	PFTriA	PFUnA
			Provisional Leachability SCTL	**1,300**	**1,300**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
			Provisional Residential SCTL	**25,000**	**25,000**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
			Provisional Industrial SCTL	**7**	**2**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SB-11	SB-11(0-0.5')	10/14/2020	0-0.5	1.6	0.13 I	0.22 U	0.49 I	0.22 U	0.11 U	0.11 U	0.11 U	0.11 I	0.43 U	0.22 U	0.11 U	0.22 U	0.20 I	0.22 U	0.11 U	0.22 U	0.11 U	0.22 U	0.22 U	0.22 U	0.27 I
	SB-11(0.5-2')	10/14/2020	0.5-2	1.1	0.098 U	0.20 U	0.39 U	0.20 U	0.098 U	0.098 U	0.098 U	0.098 U	0.39 U	0.20 U	0.098 U	0.20 U	0.098 U	0.20 U	0.098 U	0.20 U	0.098 U	0.20 U	0.20 U	0.20 U	0.20 U
SB-12	SB-12 (0-0.5)	10/13/2020	0-0.5	2.8	0.18 I	0.23 U	0.47 U	0.23 U	0.12 U	0.12 U	0.12 U	0.16 I	0.47 U	0.23 U	0.12 U	0.23 U	0.14 I	0.30 I	0.12 U	0.28 I	0.12 U	0.23 U	0.23 U	0.23 U	0.28 I
	SB-12 (0.5-2)	10/13/2020	0.5-2	1.5	0.10 U	0.21 U	0.48 I	0.21 U	0.10 U	0.10 U	0.10 U	0.10 U	0.41 U	0.21 U	0.10 U	0.21 U	0.10 U	0.21 U	0.10 U	0.25 I	0.10 U	0.21 U	0.21 U	0.21 U	0.21 U
SB-13	SB-13(0-0.5')	10/14/2020	0-0.5	**24**	2.0	0.24 U	10	17	0.12 U	0.12 U	0.12 U	1.5	2.0	2.3	0.18 I	2.6	2.1	1.5	0.18 I	1.1	0.12 I	1.8	1.0	8.5	3.6
	SB-13(0.5-2')	10/14/2020	0.5-2	**24**	**2.5**	0.21 U	1.7	18	0.10 U	0.10 U	0.10 U	0.70	3.9	0.62 I	0.27 I	2.6	2.2	0.83	0.36 I	3.3	0.10 U	0.80 I	0.21 U	0.87	4.4
	SB-13(2-4')	10/14/2020	2-4	7.4	2.4	0.21 U	0.54 I	4.8	0.11 U	0.11 U	0.11 U	0.12 I	1.4 I	0.21 U	0.15 I	1.9	1.5	0.89	0.11 U	2.7	0.11 U	0.64 I	0.21 U	0.22 I	1.5
SB-14	SB-14 (0.5-2)	10/12/2020	0.5-2	7.3	**8.2**	0.21 U	0.43 U	0.21 U	0.11 U	0.11 U	0.11 U	0.11 U	0.59 I	0.21 U	0.22 I	9.1	11	2.5	0.11 U	1.8	0.23 I	0.89	0.21 U	0.21 U	0.56 I
	SB-14 (2-4)	10/12/2020	2-4	7.2	0.16 I	0.20 U	0.56 I	4.5	0.10 U	0.10 U	0.10 U	0.10 U	0.40 U	0.20 U	0.10 U	0.20 U	0.20 I	0.20 U	0.10 U	0.20 U	0.10 U	0.20 U	0.20 U	0.20 U	0.20 U
SB-15	SB-15 (0.5-2)	10/13/2020	0.5-2	**73**	**4.2**	0.19 U	0.39 U	1.2	0.097 U	0.097 U	0.16 I	0.097 U	1.9	0.19 U	0.52	6.8	36	2.1	0.097 U	2.7	0.73	0.88	0.19 U	0.19 U	0.19 U
	SB-15 (2-4)	10/13/2020	2-4	**56**	1.3	0.20 U	0.39 U	4.9	0.098 U	0.098 U	0.34 I	0.098 U	0.39 U	0.20 U	0.16 I	1.3	5.8	3.4	0.098 U	2.2	0.37 I	1.6	0.20 U	0.20 U	0.20 U
SB-16	SB-16(0-0.5')	10/15/2020	0-0.5	3.3	0.37 I	0.21 U	0.43 U	0.21 U	0.11 U	0.11 U	0.11 U	0.11 U	0.43 U	0.21 U	0.11 U	0.28 I	0.63	0.27 I	0.11 U	0.42 I	0.11 U	0.34 I	0.21 U	0.21 U	2.5
	SB-16(0.5-2')	10/15/2020	0.5-2	2.7	0.28 I	0.21 U	0.42 U	0.21 U	0.10 U	0.10 U	0.10 U	0.10 U	0.59 I	0.21 U	0.10 U	0.26 I	0.79	0.27 I	0.10 U	0.34 I	0.10 U	0.30 I	0.21 U	0.21 U	2.0
	SB-16(2-4')	10/15/2020	2-4	1.2	0.095 U	0.19 U	0.38 U	0.19 U	0.095 U	0.095 U	0.095 U	0.095 U	0.38 U	0.19 U	0.095 U	0.19 U	0.46	0.19 U	0.095 U	0.19 U	0.095 U	0.19 U	0.19 U	0.19 U	9.2
SB-17	SB-17(0-0.5')	10/15/2020	0-0.5	**11**	0.51	0.20 U	0.41 U	0.25 I	0.10 U	0.10 U	0.10 U	0.16 I	0.41 U	0.37 I	0.10 U	0.42 I	1.7	0.64 I	0.10 U	0.41 I	0.10 U	1.1	0.20 U	0.28 I	0.65 I
	SB-17(0.5-2')	10/15/2020	0.5-2	**10**	0.70	0.23 U	0.46 I	2.0	0.11 U	0.11 U	0.11 U	0.15 I	0.95 I	0.23 U	0.11 U	0.62 I	1.7	0.27 I	0.16 I	0.56 I	0.11 U	0.38 I	0.23 U	0.23 U	0.88 I
	SB-17(2-4')	10/15/2020	2-4	1.6	0.097 U	0.19 U	0.39 U	0.22 I	0.097 U	0.097 U	0.097 U	0.097 U	0.39 U	0.19 U	0.097 U	0.24 I	0.45	0.22 I	0.097 U	0.19 U	0.097 U	0.19 U	0.19 U	0.19 U	0.19 U
SB-18	SB-18 (0-0.5)	10/12/2020	0-0.5	6.4	0.73	0.29 U	0.58 U	0.29 U	0.14 U	0.14 U	0.14 U	0.14 U	0.58 U	0.29 U	0.14 U	0.59 I	3.5	0.60 I	0.14 U	0.49 I	0.14 U	1.0 I	0.29 U	0.29 U	0.29 U
	SB-18 (0.5-2)	10/12/2020	0.5-2	3.1	0.19 I	0.22 U	0.43 U	0.36 I	0.11 U	0.11 U	0.11 U	0.26 I	0.43 U	0.26 I	0.11 U	0.40 I	0.75	0.22 I	0.11 U	0.22 I	0.11 U	0.32 I	0.22 U	0.40 I	2.4
	SB-18 (2-4)	10/12/2020	2-4	**8.1**	0.25 I	0.23 U	0.46 U	0.42 I	0.11 U	0.11 U	0.11 U	0.11 U	0.65 I	0.23 U	0.11 U	0.23 U	0.49	0.23 U	0.42 I	0.23 U	0.11 U	0.25 I	0.23 U	0.23 U	2.7
SB-19	SB-19(0-0.5')	10/15/2020	0-0.5	**31**	0.68	0.20 U	0.67 I	0.45 I	0.10 U	0.10 U	0.10 U	1.7	0.41 U	0.20 U	0.20 I	0.33 I	5.2	0.37 I	0.15 I	0.20 U	0.10 U	0.23 I	0.20 U	0.20 U	0.63 I
	SB-19(0.5-2')	10/15/2020	0.5-2	**16**	0.96	0.20 U	0.40 U	0.20 U	0.10 U	0.10 U	0.10 U	0.31 I	0.40 U	0.20 U	0.15 I	0.20 U	5.6	0.20 U	0.40	0.20 U	0.10 U	0.20 U	0.20 U	0.20 U	0.21 I
	SB-19(2-4')	10/15/2020	2-4	**8.1**	0.21 I	0.21 U	0.42 U	0.21 U	0.10 U	0.10 U	0.10 U	0.10 U	0.42 U	0.21 U	0.10 U	0.21 U	2.3	0.21 U	0.16 I	0.21 U	0.10 U	0.21 U	0.21 U	0.21 U	0.21 U
SB-20	SB-20(0-0.5')	10/14/2020	0-0.5	2.6	0.10 U	0.21 U	0.41 U	0.21 U	0.10 U	0.10 U	0.10 U	0.10 U	0.41 U	0.21 U	0.10 U	0.21 U	0.23 I	0.21 U	0.10 U	0.23 I	0.10 U	0.21 U	0.21 U	0.21 U	0.21 U
	SB-20(0.5-2')	10/14/2020	0.5-2	3.4	0.15 I	0.20 U	0.39 U	0.20 U	0.099 U	0.099 U	0.099 U	0.099 U	0.39 U	0.20 U	0.099 U	0.20 U	0.29 I	0.20 U	0.099 U	0.20 U	0.099 U	0.27 I	0.20 U	0.20 U	0.24 I
	SB-20(2-4')	10/14/2020	2-4	5.3	0.098 U	0.20 U	0.39 U	0.20 U	0.098 U	0.098 U	0.098 U	0.098 U	0.39 U	0.20 U	0.098 U	0.20 U	0.18 I	0.20 U	0.098 U	0.20 U	0.098 U	0.20 U	0.20 U	0.20 U	0.20 U
SB-21	SB-21(0-0.5')	10/14/2020	0-0.5	1.3	0.16 I	0.19 U	0.39 U	0.19 U	0.097 U	0.097 U	0.097 U	0.097 U	0.39 U	0.19 U	0.097 U	0.19 U	0.10 I	0.19 U	0.097 U	0.19 U	0.097 U	0.19 U	0.19 U	0.19 U	0.19 U
	SB-21(0.5-2')	10/14/2020	0.5-2	2.8	0.099 U	0.20 U	0.40 U	0.20 U	0.099 U	0.099 U	0.099 U	0.099 U	0.40 U	0.20 U	0.099 U	0.20 U	0.099 U	0.20 U	0.099 U	0.20 U	0.099 U	0.20 U	0.20 U	0.20 U	0.20 U
	SB-21(2-4')	10/14/2020	2-4	0.81 I	0.10 U	0.21 U	0.45 I	0.21 U	0.10 U	0.10 U	0.10 U	0.10 U	0.42 U	0.21 U	0.10 U	0.21 U	0.10 U	0.21 U	0.10 U	0.21 U	0.10 U	0.21 U	0.21 U	0.21 U	0.21 U
SB-22	SB-22(0-0.5')	10/14/2020	0-0.5	3.4	0.31 I	0.19 U	0.38 U	0.19 U	0.096 U	0.096 U	0.096 U	0.13 I	0.38 U	0.19 U	0.096 U	0.30 I	0.28 I	0.22 I	0.13 I	0.19 U	0.096 U	0.35 I	0.19 U	0.19 U	1.1
	SB-22(0.5-2')	10/14/2020	0.5-2	2.8	0.10 U	0.20 U	0.41 U	0.20 U	0.10 U	0.10 U	0.10 U	0.10 U	0.41 U	0.20 U	0.10 U	0.20 U	0.25 I	0.20 U	0.10 U	0.20 U	0.10 U	0.20 U	0.20 U	0.20 U	0.20 U
	SB-22(2-4')	10/14/2020	2-4	0.64 I	0.10 U	0.20 U	0.41 U	0.20 U	0.10 U	0.10 U	0.10 U	0.10 U	0.41 U	0.20 U	0.10 U	0.20 U	0.17 I	0.20 U	0.10 U	0.20 U	0.10 U	0.20 U	0.20 U	0.20 U	0.20 U
SB-23	SB-23(0-0.5')	10/14/2020	0-0.5	4.5	0.38 I	0.21 U	0.42 U	0.21 U	0.11 U	0.11 U	0.11 U	0.11 U	0.42 U	0.21 U	0.11 U	0.42 I	0.39 I	0.43 I	0.11 U	0.21 U	0.11 U	0.61 I	0.21 U	0.21 U	0.31 I
	SB-23(0.5-2')	10/14/2020	0.5-2	**8.6**	0.11 U	0.21 U	0.42 U	0.21 U	0.11 U	0.11 U	0.11 U	0.11 U	0.42 U	0.21 U	0.11 U	0.21 U	0.19 I	0.21 U	0.11 U	0.21 U	0.11 U	0.21 U	0.21 U	0.21 U	0.21 U
	SB-23(2-4')	10/14/2020	2-4	**7.6**	0.10 U	0.20 U	0.40 U	0.20 U	0.10 U	0.10 U	0.10 U	0.10 U	0.40 U	0.20 U	0.10 U	0.20 U	0.19 I	0.20 U	0.10 U	0.20 U	0.10 U	0.20 U	0.20 U	0.20 U	0.20 U
SB-24	SB-24 (0-0.5)	10/13/2020	0-0.5	2.5	0.67	0.24 U	0.48 U	0.24 U	0.12 U	0.12 U	0.12 U	0.12 U	0.48 U	0.24 U	0.12 U	0.91 I	4.6	0.78 I	0.12 U	0.24 U	0.15 I	2.3	0.24 U	0.28 I	0.24 I
	SB-24 (0.5-2)	10/13/2020	0.5-2	6.4	0.10 U	0.21 U	0.42 U	0.36 I	0.10 U	0.10 U	0.10 U	2.0	0.42 U	0.44 I	0.10 U	0.21 U	0.78	0.21 U	0.26 I	0.21 U	0.10 U	0.43 I	0.21 U	0.36 I	2.0
	SB-24 (2-4)	10/13/2020	2-4	**16**	0.10 U	0.20 U	0.41 U	40	0.11 I	0.10 U	0.10 U	2.6	4.0	0.20 U	0.10 U	0.20 U	0.24 I	0.20 U	1.9	0.62 I	0.10 U	0.20 U	0.20 U	0.20 U	2.4
SB-25	SB-25(0-0.5')	10/15/2020	0-0.5	1.2	0.13 I	0.22 U	0.44 U	0.22 U	0.11 U	0.11 U	0.11 U	0.11 U	0.44 U	0.22 U	0.11 U	0.22 U	0.19 I	0.22 U	0.11 U	0.22 U	0.11 U	0.22 U	0.22 U	0.22 U	0.22 U
	SB-25(0.5-2')	10/15/2020	0.5-2	0.90	0.10 U	0.20 U	0.40 U	0.20 U	0.10 U	0.10 U	0.10 U	0.10 U	0.40 U	0.20 U	0.10 U	0.20 U	0.10 U	0.20 U	0.10 U	0.20 U	0.10 U	0.20 U	0.20 U	0.20 U	0.20 U
SB-26	SB-26(0-0.5')	10/15/2020	0-0.5	2.4	0.23 I	0.22 U	0.43 U	0.22 U	0.11 U	0.11 U	0.11 U	0.11 U	0.43 U	0.22 U	0.11 U	0.30 I	0.46	0.68 I	0.11 U	0.25 I	0.11 U	0.32 I	0.22 U	0.22 U	0.22 U
	SB-26(0.5-2')	10/15/2020	0.5-2	0.53 I	0.10 U	0.20 U	0.40 U	0.20 U	0.10 U	0.10 U	0.10 U	0.10 U	0.40 U	0.20 U	0.10 U	0.32 I	0.12 I	0.54 I	0.10 U	0.20 U	0.10 U	0.21 I	0.20 U	0.20 U	0.20 U
SB-27	SB-27(0-0.5')	10/15/2020	0-0.5	**15**	0.87	0.21 U	0.41 U	0.21 U	0.10 U	0.10 U	0.21 I	0.19 I	0.41 U	0.33 I	0.13 I	0.75 I	6.4	1.6	0.10 U	0.80 I	0.32 I	1.7	0.21 U	0.51 I	2.2
	SB-27(0.5-2')	10/15/2020	0.5-2	5.8	0.27 I	0.21 U	0.42 U	0.21 U	0.10 U	0.10 U	0.10 U	0.22 I	0.42 U	0.21 U	0.10 U	0.39 I	3.5	0.42 I	0.16 I	0.29 I	0.12 I	0.63 I	0.21 U	0.21 U	0.74 I
	SB-27(2-3')	10/15/2020	2-3	**14**	0.23 I	0.20 U	0.39 U	0.20 U	0.098 U	0.098 U	0.098 U	0.098 U	0.81 I	0.20 U	0.098 U	0.20 I	2.9	0.41 I	0.11 I	0.32 I	0.12 I	0.46 I	0.20 U	0.20 U	0.41 I
SB-28	SB-28 (0.5-2)	10/12/2020	0.5-2	6.2	**3.3**	0.20 U	0.40 U	1.8	0.10 U	0.10 U	0.10 U	0.10 U	0.40 U	0.20 U	0.10 U	5.9	4.7	1.9	0.10 U	2.4	0.27 I	1.0	0.20 U	0.20 U	0.20 U
	SB-28 (2-4)	10/12/2020	2-4	2.5	0.59	0.21 U	0.42 U	0.31 I	0.11 U	0.11 U	0.15 I	0.11 U	0.46 I	0.46 I	0.11 U	1.6	1.2	3.5	0.11 U	1.4	0.17 I	2.3	0.21 U	2.7	23
SB-29	SB-29 (0.5-2)	10/12/2020	0.5-2	**25**	**27**	0.27 I	92	160	0.10 U	0.10 U	0.47	1.9	5.2	3.9	0.59	33	18	30	0.81	5.5 J	0.60	23	1.2	25	2.1
	SB-29 (2-4)	10/12/2020	2-4	**15**	**12**	0.32 I	23	140	0.10 U	0.10 U	0.26 I	1.3	7.8	0.49 I	0.41	9.9	26	20	3.3	2.9	0.67	16	0.21 U	0.21 U	4.6
SB-30	SB-30 (0.5-2)	10/12/2020	0.5-2	**19**	**4.7**	0.20 U	4.9	16	0.10 U	0.14 I	0.10 U	0.10 U	0.64 I	0.20 U	0.16 I	6.9	4.5	2.9	0.12 I	2.2	0.13 I	1.8	0.20 U	0.20 U	0.43 I
	SB-30 (2-4)	10/12/2020	2-4	**65**	2.4	0.20 U	21	27	0.10 U	0.10 U	0.10 U	0.10 U	0.41 U	0.20 U	0.23 I	1.2	1.7	2.3	0.10 U	2.9	0.10 U	2.5	0.20 U	0.20 U	0.20 U
SB-31	SB-31(0-0.5')	10/14/2020	0-0.5	2.5	0.22 I	0.20 U	0.41 U	0.20 U	0.10 U	0.10 U	0.10 U	0.10 U	0.41 U	0.20 U	0.10 U	0.24 I	0.23 I	0.31 I	0.10 U	0.25 I	0.10 U	0.38 I	0.20 U	0.20 U	0.20 U
	SB-31(0.5-2')	10/14/2020	0.5-2	1.8	0.12 I	0.20 U	0.39 U	0.20 U	0.098 U	0.098 U	0.098 U	0.098 U	0.39 U	0.20 U	0.098 U	0.20 I	0.15 I	0.22 I	0.098 U	0.20 U	0.098 U	0.48 I	0.20 U	0.20 U	0.20 U
	SB-31(2-4')	10/14/2020	2-4	0.81 I	0.10 U	0.20 U	0.41 U	0.20 U	0.10 U	0.10 U	0.10 U	0.10 U	0.41 U	0.20 U	0.10 U	0.20 U	0.12 I	0.20 U	0.10 U	0.20 U	0.10 U	0.20 U	0.20 U	0.20 U	0.20 U
SB-32	SB-32 (0-0.5)	10/14/2020	0-0.5	**13**	0.30 I	0.20 U	0.74 I	0.56 I	0.10 U	0.10 U	0.10 U	0.11 I	0.40 U	0.32 I	0.14 I	0.32 I	1.3	0.20 U	0.10 U	0.20 U	0.10 U	0.37 I	0.20 U	0.20 U	1.0
	SB-32(0.5-2')	10/14/2020	0.5-2	2.7	0.19 I	0.21 U	0.43 U	0.21 U	0.11 U	0.11 U	0.11 U	0.11 U	0.46 I	0.21 U	0.11 U	0.27 I	0.16 I	0.24 I	0.11 U	0.21 U	0.11 U	0.32 I	0.21 U	0.21 U	0.23 I
	SB-32(2-4')	10/14/2020	2-4	4.1	0.11 I	0.19 U	0.39 U	0.19 U	0.097 U	0.11 I	0.097 U	0.097 U	0.39 U	0.19 U	0.097 U	0.21 I	0.11 I	0.19 U	0.097 U	0.19 U	0.097 U	0.22 I	0.19 U	0.19 U	0.19 U
SB-33	SB-33(0-0.5')	10/14/2020	0-0.5	3.7	0.25 I	0.21 U	0.42 U	0.21 U	0.11 U	0.11 U	0.11 U	0.11 U	0.42 U	0.21 U	0.11 U	0.21 U	0.56	0.21 U	0.11 U	0.23 I	0.11 U	0.35 I	0.21 U	0.21 U	0.21 U
	SB-33(0.5-2')	10/14/2020	0.5-2	6.5	0.21 I	0.22 U	0.45 U	0.22 U	0.11 U	0.11 U	0.11 U	0.11 U	0.45 U	0.22 U	0.11 U	0.22 U	0.32 I	0.22 U	0.11 U	0.22 U	0.11 U	0.42 I	0.22 U	0.22 U	0.22 U
	SB-33(2-4')	10/14/2020	2-4	**9.8**	0.13 I	0.21 U	0.42 U	0.21 U	0.11 U	0.11 U	0.11 U	0.11 U	0.42 U	0.21 U	0.11 U	0.21 U	0.39 I	0.21 U	0.11 U	0.21 U	0.11 U	0.25 I	0.21 U	0.21 U	0.21 U
SB-34	SB-34 (0.5-2)	10/13/2020	0.5-2	**24**	0.98	0.20 U	0.41 U	0.20 U	0.10 U	0.10 U	0.10 U	0.10 U	0.41 U	0.20 U	0.10 U	1.9	2.2	0.20 U	0.10 U	0.68 I	0.10 U	0.29 I	0.20 U	0.20 U	0.20 U
	SB-34 (2-4)	10/13/2020	2-4	6.8	0.10 U	0.20 U	0.41 U	0.20 U	0.10 U	0.10 U	0.10 U	0.10 U	0.41 U	0.20 U	0.10 U	0.69 I	0.29 I	0.33 I	0.10 U	0.20 U	0.10 U	0.23 I	0.20 U	0.20 U	0.20 U
SB-35	SB-35 (0.5-2)	10/12/2020	0.5-2	3.4	**2.6**	0.19 U	0.39 U	1.5	0.097 U	0.097 U	0.097 U	0.097 U	0.39 U	0.19 U	0.097 U	7.2	3.0	3.2	0.097 U	0.42 I	0.12 I	2.2	0.19 U	0.19 U	0.19 U
	SB-35 (2-3)	10/12/2020	2-3	7.0	**5.0**	0.21 U	0.41 U	0.86	0.10 U	0.10 U	0.10 U	0.12 I	0.92 I	0.21 U	0.10 U	4.3	2.7	3.4	0.10 U	2.7	0.11 I	2.5	0.21 U	1.8	2.0
SB-36	SB-36 (0.5-2)	10/12/2020	0.5-2	4.8	**2.7**	0.20 U	0.40 U	0.20 U	0.10 U	0.10 U	0.10 U	0.10 U	0.40 U	0.20 U	0.10 U	3.7	1.5	0.34 I	0.10 U	1.2	0.10 U	0.25 I	0.20 U	0.20 U	0.22 I
	SB-36 (2-4)	10/12/2020	2-4	1.1	0.10 U	0.21 U	0.41 U	0.21 U	0.10 U	0.10 U	0.10 U	0.10 U	0.41 U	0.21 U	0.10 U	0.71 I	0.47	0.72 I	0.10 U	0.21 U	0.10 U	0.33 I	0.21 U	0.21 U	0.21 U

TABLE 2: SOIL ANALYTICAL RESULTS FOR PFAS COMPOUNDS
Former Florida State Fire College

Sample Location	Sample ID	Sample Date	Sample Interval (ft BLS)	PFOS	PFOA	4:2 FTS	6:2 FTS	8:2 FTS	NEtFOSAA	NMeFOSAA	PFBS	PFDS	PFDA	PFDoA	PFHpS	PFHpA	PFHxS	PFHxA	PFNS	PFNA	PFPeS	PFPeA	PFTeA	PFTriA	PFUnA
			Provisional Leachability SCTL	**1,300**	**1,300**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
			Provisional Residential SCTL	**25,000**	**25,000**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
			Provisional Industrial SCTL	**7**	**2**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SB-37	SB-37(0-0.5')	10/15/2020	0-0.5	**12**	0.39 I	0.20 U	0.40 U	0.20 I	0.10 U	0.10 U	0.19 I	1.1	0.40 U	0.25 I	0.18 I	0.28 I	4.1	0.90	0.11 I	0.20 U	0.27 I	0.68 I	0.20 U	0.37 I	1.0
	SB-37(0.5-2')	10/15/2020	0.5-2	3.9	0.19 I	0.20 U	0.41 U	0.20 U	0.10 U	0.10 U	0.10 U	0.53	0.41 U	0.20 U	0.10 U	0.24 I	2.9	0.29 I	0.15 I	0.20 U	0.16 I	0.30 I	0.20 U	0.20 U	0.41 I
	SB-37(2-4')	10/15/2020	2-4	**17**	0.41	0.20 U	0.41 U	0.20 U	0.10 U	0.10 U	0.22 I	6.8	0.41 U	0.20 U	0.38 I	0.26 I	8.1	0.54 I	0.52	0.20 U	0.38 I	0.31 I	0.20 U	0.20 U	0.55 I
	SB-37(4-6')	10/15/2020	4-6	1.9	0.10 U	0.20 U	0.40 U	0.20 U	0.10 U	0.10 U	0.15 I	0.63	0.40 U	0.20 U	0.10 U	0.20 U	2.3	0.20 U	0.13 I	0.20 U	0.22 I	0.20 U	0.20 U	0.20 U	0.20 U
SB-38	SB-38(0-0.5')	10/15/2020	0-0.5	4.5	0.54	0.24 U	0.47 U	0.24 U	0.12 U	0.12 U	0.12 U	0.12 U	0.47 U	0.24 U	0.12 U	0.44 I	0.46 I	0.81 I	0.12 U	0.38 I	0.12 U	1.1	0.24 U	0.24 U	0.84 I
	SB-38(0.5-2')	10/15/2020	0.5-2	1.4	0.096 U	0.19 U	0.38 U	0.19 U	0.096 U	0.096 U	0.096 U	0.096 U	0.38 U	0.19 U	0.096 U	0.25 I	0.18 I	0.67 I	0.096 U	0.19 U	0.096 U	0.23 I	0.19 U	0.19 U	0.19 U
SB-39	SB-39 (0-0.5)	10/13/2020	0-0.5	3.3	0.36 I	0.25 U	0.50 U	0.25 U	0.13 U	0.13 U	0.13 U	0.13 U	0.50 U	0.25 U	0.13 U	0.53 I	0.90	0.61 I	0.13 U	0.25 U	0.13 U	0.79 I	0.25 U	0.25 U	0.57 I
	SB-39 (0.5-2)	10/13/2020	0.5-2	2.7	0.10 U	0.21 U	0.41 U	0.21 U	0.10 U	0.10 U	0.10 U	0.10 U	0.41 U	0.21 U	0.10 U	0.21 U	0.18 I	0.21 U	0.10 U	0.21 U	0.10 U	0.21 U	0.21 U	0.21 U	0.21 U
	SB-39 (2-4)	10/13/2020	2-4	3.8	0.11 U	0.21 U	0.43 U	0.21 U	0.11 U	0.11 U	0.11 U	0.11 U	0.43 U	0.21 U	0.11 U	0.21 U	0.13 I	0.21 U	0.11 U	0.21 U	0.11 U	0.21 U	0.21 U	0.21 U	0.21 U
SB-40	SB-40 (0.5-2)	10/13/2020	0.5-2	1.5	0.11 I	0.21 U	0.41 U	0.21 U	0.10 U	0.10 U	0.10 U	0.10 U	0.41 U	0.21 U	0.10 U	0.21 U	0.11 I	0.21 U	0.10 U	0.21 U	0.10 U	0.23 I	0.21 U	0.21 U	0.21 U
	SB-40 (2-4)	10/13/2020	2-4	2.1	0.12 I	0.21 U	0.42 U	0.21 U	0.10 U	0.10 U	0.10 U	0.10 U	0.42 U	0.21 U	0.10 U	0.21 U	0.10 U	0.21 U	0.10 U	0.21 U	0.10 U	0.21 U	0.21 U	0.21 U	0.21 U
SB-41	SB-41 (0-0.5)	10/13/2020	0-0.5	7.0	0.89	0.33 U	0.67 U	0.33 U	0.17 U	0.17 U	0.17 U	0.17 U	0.67 U	0.33 U	0.17 U	1.1 I	1.9	0.64 I	0.17 U	0.39 I	0.18 I	1.6	0.33 U	0.33 U	0.33 U
	SB-41 (0.5-2)	10/13/2020	0.5-2	**8.4**	0.26 I	0.22 U	0.43 U	0.22 U	0.11 U	0.11 U	0.11 U	0.11 I	0.66 I	0.22 U	0.11 U	0.41 I	0.72	0.33 I	0.11 U	0.44 I	0.11 U	0.66 I	0.22 U	0.53 I	1.7
	SB-41 (2-4)	10/13/2020	2-4	1.6	0.10 U	0.21 U	0.41 U	0.21 U	0.10 U	0.10 U	0.10 U	0.10 U	0.41 U	0.21 U	0.10 U	0.21 U	0.22 I	0.21 U	0.10 U	0.27 I	0.10 U	0.21 U	0.21 U	0.21 U	0.21 U
SB-42	SB-42 (0-0.5)	10/14/2020	0-0.5	**12**	0.32 I	0.20 U	0.40 U	0.50 I	0.10 U	0.10 U	0.10 U	0.22 I	0.40 U	0.69 I	0.10 U	0.43 I	0.74	0.45 I	0.10 U	0.24 I	0.10 U	0.38 I	0.20 U	0.20 U	1.4
	SB-42 (0.5-2)	10/14/2020	0.5-2	6.4	0.13 I	0.22 U	0.43 U	0.22 U	0.11 U	0.11 U	0.11 U	0.51	0.45 I	1.4	0.11 U	0.31 I	0.38 I	0.22 U	0.11 U	0.22 U	0.11 U	0.31 I	0.26 I	0.76 I	0.93
	SB-42 (2-4)	10/14/2020	2-4	**9.5**	0.25 I	0.19 U	0.39 U	0.41 I	0.097 U	0.097 U	0.097 U	0.097 U	0.80 I	0.19 U	0.097 U	0.23 I	0.17 I	0.19 U	0.19 I	0.31 I	0.097 U	0.19 U	0.19 U	0.19 U	0.76 I
	SB-42 (4-6)	10/14/2020	4-6	**7.5 J**	0.26 IJ	0.33 UJ	0.66 UJ	0.33 UJ	0.16 UJ	0.16 UJ	0.16 UJ	0.16 UJ	0.66 UJ	0.33 UJ	0.16 UJ	0.33 UJ	0.16 UJ	0.33 UJ	0.16 UJ	0.36 IJ	0.16 UJ	0.33 UJ	0.33 UJ	0.33 UJ	0.33 UJ
SB-43	SB-43 (0-0.5)	10/14/2020	0-0.5	4.8	0.45 I	0.25 U	0.50 U	0.25 U	0.13 U	0.13 U	0.13 U	0.13 I	0.50 U	0.25 U	0.13 U	0.52 I	0.51	0.56 I	0.13 U	0.34 I	0.13 U	0.82 I	0.25 U	0.25 U	1.1
	SB-43 (0.5-2)	10/14/2020	0.5-2	2.5	0.16 I	0.22 U	0.55 I	0.50 I	0.11 U	0.11 U	0.11 U	0.11 U	0.43 U	0.22 U	0.11 U	0.22 U	0.18 I	0.22 U	0.11 U	0.22 U	0.11 U	0.22 U	0.22 U	0.45 I	0.54 I
	SB-43 (2-4)	10/14/2020	2-4	2.0 J	0.14 UJ	0.27 UJ	0.55 UJ	0.27 UJ	0.14 UJ	0.14 UJ	0.14 UJ	0.14 UJ	0.55 UJ	0.27 UJ	0.14 UJ	0.27 UJ	0.14 UJ	0.27 UJ	0.14 UJ	0.27 UJ	0.14 UJ	0.27 UJ	0.27 UJ	0.29 IJ	2.3 J
	SB-43 (4-6)	10/14/2020	4-6	3.9	0.11 U	0.21 U	0.42 U	0.25 I	0.11 U	0.11 U	0.11 U	0.11 U	0.42 U	0.21 U	0.11 U	0.21 U	0.13 I	0.21 U	0.11 U	0.21 U	0.11 U	0.21 U	0.21 U	0.32 I	1.4
SB-44	SB-44 (0-0.5)	10/14/2020	0-0.5	1.7	0.15 I	0.21 U	0.42 U	0.21 U	0.12 I	0.10 U	0.10 U	0.10 U	0.42 U	0.21 U	0.10 U	0.21 U	0.11 I	0.21 U	0.10 U	0.21 U	0.10 U	0.31 I	0.21 U	0.21 U	0.35 I
	SB-44 (0.5-2)	10/14/2020	0.5-2	7.0	0.33 I	0.21 U	0.42 U	0.21 U	0.11 U	0.11 U	0.11 U	0.11 U	0.42 U	0.21 U	0.11 U	0.64 I	0.24 I	0.52 I	0.11 U	0.51 I	0.11 U	0.64 I	0.21 U	0.21 U	0.82 I
	SB-44 (2-4)	10/14/2020	2-4	2.4	0.14 I	0.21 U	0.41 U	0.21 U	0.10 U	0.10 U	0.10 U	0.10 U	0.41 U	0.21 U	0.10 U	0.21 U	0.17 I	0.21 U	0.10 U	0.50 I	0.10 U	0.21 U	0.21 U	0.21 U	0.21 U
	SB-44 (4-6)	10/14/2020	4-6	0.71 I	0.098 U	0.20 U	0.39 U	0.20 U	0.098 U	0.098 U	0.098 U	0.098 U	0.39 U	0.20 U	0.098 U	0.20 U	0.098 U	0.20 U	0.098 U	0.20 U	0.098 U	0.20 U	0.20 U	0.20 U	0.20 U
SB-45	SB-45 (0-0.5)	10/14/2020	0-0.5	3.3	0.25 I	0.21 U	0.41 U	0.21 U	0.10 U	0.10 U	0.10 U	0.10 U	0.41 U	0.21 U	0.10 U	0.43 I	0.16 I	0.21 U	0.10 U	0.32 I	0.10 U	0.31 I	0.21 U	0.21 U	0.21 U
	SB-45 (0.5-2)	10/14/2020	0.5-2	7.2	0.15 I	0.21 U	0.42 U	0.21 U	0.10 U	0.10 U	0.10 U	0.10 U	0.42 U	0.21 U	0.10 U	0.27 I	0.27 I	0.21 U	0.10 U	0.21 U	0.10 U	0.21 U	0.21 U	0.21 U	0.34 I
	SB-45 (2-4)	10/14/2020	2-4	**16**	0.15 I	0.20 U	0.40 U	0.20 U	0.10 U	0.10 U	0.10 U	0.10 U	0.40 U	0.20 U	0.10 U	0.20 U	0.27 I	0.20 U	0.10 U	0.79 I	0.10 U	0.23 I	0.20 U	0.20 U	0.46 I
SB-46	SB-46 (0.5-2)	10/12/2020	0.5-2	1.3	0.65	0.20 U	0.41 U	0.20 U	0.10 U	0.10 U	0.10 U	0.10 U	0.41 U	0.20 U	0.10 U	0.67 I	0.46	0.36 I	0.10 U	0.28 I	0.10 U	0.34 I	0.20 U	0.20 U	0.20 U
	SB-46 (2-4)	10/12/2020	2-4	0.33 I	0.23 I	0.19 U	0.39 U	0.19 U	0.096 U	0.096 U	0.096 U	0.096 U	0.39 U	0.19 U	0.096 U	0.36 I	0.11 I	0.32 I	0.096 U	0.19 U	0.096 U	0.35 I	0.19 U	0.19 U	0.19 U
SB-47	SB-47 (0.5-2)	10/12/2020	0.5-2	1.1	0.49	0.19 U	0.39 U	0.19 U	0.097 U	0.097 U	0.097 U	0.097 U	0.39 U	0.19 U	0.097 U	0.58 I	0.23 I	0.19 U	0.097 U	0.23 I	0.097 U	0.36 I	0.19 U	0.19 U	0.19 U
	SB-47 (2-4)	10/12/2020	2-4	0.22 U	0.15 I	0.22 U	0.45 U	0.22 U	0.11 U	0.11 U	0.11 U	0.11 U	0.45 U	0.22 U	0.11 U	0.22 U	0.11 U	0.22 U	0.11 U	0.22 U	0.11 U	0.22 U	0.22 U	0.22 U	0.22 U
SB-48	SB-48(0-0.5')	10/15/2020	0-0.5	**13**	0.99	0.25 U	0.49 U	0.25 U	0.12 U	0.12 U	0.12 U	0.21 I	0.49 U	0.25 U	0.12 U	1.0	1.2	0.97 I	0.12 U	1.3	0.12 U	0.84 I	0.25 U	0.25 U	0.41 I
	SB-48(0.5-2')	10/15/2020	0.5-2	**13**	1.3	0.27 U	0.55 U	0.27 U	0.14 U	0.14 U	0.16 I	0.14 U	0.55 U	0.27 U	0.49 I	0.70 I	17	0.77 I	0.14 U	11	0.27 I	0.49 I	0.27 U	0.27 U	0.27 U
	SB-48(2-3')	10/15/2020	2-3	**10**	0.61	0.28 U	0.57 U	0.28 U	0.14 U	0.14 U	0.14 U	0.14 U	0.57 U	0.28 U	0.19 I	0.56 I	3.6	0.82 I	0.14 U	3.1	0.14 U	0.70 I	0.28 U	0.28 U	0.28 U
SB-49	SB-49(0-0.5')	10/15/2020	0-0.5	4.1	0.41	0.21 U	0.41 U	0.21 U	0.10 U	0.10 U	0.10 U	0.10 U	0.41 U	0.21 U	0.10 U	0.28 I	0.10 U	0.21 U	0.10 U	0.25 I	0.10 U	0.21 U	0.21 U	0.21 U	0.21 UJ
	SB-49(0.5-2')	10/15/2020	0.5-2	1.3	0.13 I	0.20 U	0.40 U	0.20 U	0.10 U	0.10 U	0.10 U	0.10 U	0.40 U	0.20 U	0.10 U	0.29 I	0.10 U	0.20 I	0.10 U	0.20 U	0.10 U	0.20 U	0.20 U	0.20 U	0.20 U
SB-50	SB-50 (0.5-2)	10/12/2020	0.5-2	3.4	0.22 I	0.20 U	0.40 U	0.20 U	0.10 U	0.10 U	0.10 U	0.10 U	0.40 U	0.20 U	0.10 U	0.24 I	0.13 I	0.20 U	0.10 U	0.45 I	0.10 U	0.20 U	0.20 U	0.20 U	0.20 U
	SB-50 (2-4)	10/12/2020	2-4	4.2	0.40 I	0.22 U	0.44 U	0.22 U	0.11 U	0.11 U	0.11 U	0.11 U	0.44 U	0.22 U	0.11 U	0.22 U	0.56	0.22 U	0.11 U	0.60 I	0.11 U	0.22 U	0.22 U	0.22 U	0.22 U
SB-51	SB-51 (0.5-2)	10/12/2020	0.5-2	1.3	0.22 I	0.21 U	0.43 U	0.21 U	0.11 U	0.11 U	0.11 U	0.11 U	0.43 U	0.21 U	0.11 U	0.34 I	0.13 I	0.21 U	0.11 U	0.21 U	0.11 U	0.21 U	0.21 U	0.21 U	0.21 U
	SB-51 (2-4)	10/12/2020	2-4	0.29 U	0.15 U	0.29 U	1.7 I	0.29 U	0.15 U	0.15 U	0.15 U	0.15 U	0.58 U	0.29 U	0.15 U	0.29 U	0.15 I	0.29 U	0.15 U	0.29 U	0.15 U	0.29 U	0.29 U	0.29 U	0.29 U
SB-52	SB-52 (0.5-2)	10/13/2020	0.5-2	1.0	0.15 I	0.19 U	0.37 U	0.19 U	0.093 U	0.093 U	0.093 U	0.093 U	0.37 U	0.19 U	0.093 U	0.25 I	0.17 I	0.19 U	0.093 U	0.23 I	0.093 U	0.19 U	0.19 U	0.19 U	0.19 U
	SB-52 (2-4)	10/13/2020	2-4	0.21 U	0.14 I	0.21 U	0.41 U	0.21 U	0.10 U	0.10 U	0.10 U	0.10 U	0.41 U	0.21 U	0.10 U	0.21 U	0.10 U	0.21 U	0.10 U	0.21 U	0.10 U	0.21 U	0.21 U	0.21 U	0.21 U
SB-53	SB-53(0-0.5')	10/15/2020	0-0.5	4.1	0.52	0.22 U	0.43 U	0.22 U	0.11 U	0.11 U	0.11 U	0.11 U	0.43 U	0.22 U	0.11 U	0.49 I	0.46	0.53 I	0.11 U	0.22 U	0.11 U	0.48 I	0.22 U	0.22 U	0.22 U
	SB-53(0.5-2')	10/15/2020	0.5-2	0.42 I	0.11 U	0.21 U	0.42 U	0.21 U	0.11 U	0.11 U	0.11 U	0.11 U	0.42 U	0.21 U	0.11 U	0.21 U	0.11 U	0.21 U	0.11 U	0.21 U	0.11 U	0.21 U	0.21 U	0.21 U	0.21 U

TABLE 2: SOIL ANALYTICAL RESULTS FOR PFAS COMPOUNDS
Former Florida State Fire College

Sample Location	Sample ID	Sample Date	Sample Interval (ft BLS)	PFOS	PFOA	4:2 FTS	6:2 FTS	8:2 FTS	NEtFOSAA	NMeFOSAA	PFBS	PFDS	PFDA	PFDoA	PFHpS	PFHpA	PFHxS	PFHxA	PFNS	PFNA	PFPeS	PFPeA	PFTeA	PFTriA	PFUnA
			Provisional Leachability SCTL	**1,300**	**1,300**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
			Provisional Residential SCTL	**25,000**	**25,000**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
			Provisional Industrial SCTL	**7**	**2**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SB-54	SB-54(0-0.5')	10/15/2020	0-0.5	4.2	0.52	0.22 U	0.52 I	0.22 U	0.11 U	0.11 U	0.11 U	0.11 U	0.43 U	0.29 I	0.11 U	0.31 I	0.24 I	0.22 I	0.11 U	0.30 I	0.11 U	0.26 I	0.22 U	0.22 U	0.44 I
	SB-54(0.5-2')	10/15/2020	0.5-2	0.69 I	0.15 I	0.26 U	0.51 U	0.26 U	0.13 U	0.13 U	0.13 U	0.13 U	0.51 U	0.26 U	0.13 U	0.26 U	0.13 U	0.26 U	0.13 U	0.26 U	0.13 U	0.26 U	0.26 U	0.26 U	0.26 U
	SB-54(2-4')	10/15/2020	2-4	0.51 I	0.15 I	0.24 U	0.47 U	0.24 U	0.12 U	0.12 U	0.12 U	0.12 U	0.47 U	0.24 U	0.12 U	0.24 U	0.14 I	0.24 U	0.12 U	0.24 U	0.12 U	0.24 U	0.24 U	0.24 U	0.24 U
SB-55	SB-55 (0-0.5)	10/13/2020	0-0.5	2.0	0.32 I	0.22 U	0.43 U	0.22 U	0.11 U	0.11 U	0.11 U	0.11 U	0.43 U	0.22 U	0.11 U	0.22 U	0.24 I	0.22 U	0.11 U	0.22 U	0.11 U	0.26 I	0.22 U	0.22 U	0.22 U
	SB-55 (0.5-2)	10/13/2020	0.5-2	1.4	0.11 U	0.22 U	0.44 U	0.22 U	0.11 U	0.11 U	0.11 U	0.11 U	0.44 U	0.22 U	0.11 U	0.22 U	0.11 U	0.22 U	0.11 U	0.22 U	0.11 U	0.22 U	0.22 U	0.22 U	0.22 U
	SB-55 (2-4)	10/13/2020	2-4	7.1	0.18 I	0.21 U	0.43 U	0.21 U	0.11 U	0.11 U	0.11 U	0.18 I	0.43 U	0.21 U	0.11 U	0.21 U	0.33 I	0.21 U	0.11 U	0.64 I	0.11 U	0.21 U	0.21 U	1.1	2.5
SB-56	SB-56 (0-0.5)	10/13/2020	0-0.5	1.2 I	0.16 U	0.32 U	0.65 U	0.32 U	0.16 U	0.16 U	0.16 U	0.16 U	0.65 U	0.32 U	0.16 U	0.39 I	0.60 I	0.32 U	0.16 U	0.32 U	0.16 U	0.32 U	0.32 U	0.32 U	0.32 U
	SB-56 (0.5-2)	10/13/2020	0.5-2	2.0	0.16 I	0.21 U	0.42 U	0.21 U	0.11 U	0.11 U	0.11 U	0.11 U	0.42 U	0.21 U	0.11 U	0.21 U	0.13 I	0.21 U	0.11 U	0.21 U	0.11 U	0.21 U	0.21 U	0.21 U	0.21 U
	SB-56 (2-4)	10/13/2020	2-4	0.78 I	0.19 I	0.24 U	0.48 U	0.24 U	0.12 U	0.12 U	0.12 U	0.12 U	0.48 U	0.24 U	0.12 U	0.36 I	0.12 U	0.24 U	0.12 U	0.24 U	0.12 U	0.24 U	0.24 U	0.24 U	0.24 U

Notes:

1. Results and screening critieria are presented in micrograms per kilogram (µg/kg).
2. ft BLS indicates feet below land surface.
3. U indicates that the compound was analyzed for but not detected (the laboratory method detection limit (MDL) is shown).
4. I indicates the result is between the laboratory MDL and the practical quantitation limit.
5. J indicates an estimated value and/or the analysis did not meet established quality control criteria.
6. Grey shaded, bold text indicates an exceedance of the FDEP provisional leachability Soil Cleanup Target Level (SCTL).
7. "--" indicates no screening criteria.

Analyte
Perfluorooctane sulfonate
Perfluorooctanic acid
4:2 Fluorotelomer sulfonate
6:2 Fluorotelemer sulfonate
8:2 Fluorotelemer sulfonate
N-ethylperfluorooctanesulfonamidoacetic acid
N-methylperfluorooctanesulfonamidoacetic acid
Perfluorobutanesulfonic acid
Perfluorodecanesulfonic acid
Perfluorodecanoic acid
Perfluorododecanoic acid
Perfluoroheptanesulfonic acid
Perfluoroheptanoic acid
Perfluorohexanesulfonic acid
Perfluorohexanoic acid
Perfluorononanesulfonic acid
Perfluorononanoic acid
Perfluoropentanesulfonic acid
Perfluoropentanoic acid
Perfluorotetradecanoic acid
Perfluorotridecanoic Acid
Perfluoroundecanoic acid

TABLE 3: GROUNDWATER ANALYTICAL RESULTS FOR PFAS COMPOUNDS

Former Florida State Fire College

Sample ID	Location ID	Sample Date	Sample Interval (ft BLS)	PFOA	PFOS	PFOA + PFOS	PFBS	PFDA	PFDoA	PFHpA	PFHxS	PFHxA	PFNA	PFTeA	PFTriA	PFUnA	NMeFOSAA	NEtFOSAA	PFDS	PFHpS	PFNS	PFPeA	PFPeS	4:2 FTS	6:2 FTS	8:2 FTS
Provisional GCTL				**70**	**70**	**70**	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
SP-1	SP-1(36-40')	10/14/2020	36-40	24	**610**	**634**	25	4.8 I	2.0 U	36	130	35	40	2.0 U	2.0 U	2.0 U	0.80 U	0.80 U	0.40 U	4.5	0.40 U	43	16	2.0 U	41	2.0 U
SP-2	SP-2 (32-36)	10/12/2020	32-36	**120**	**5,900**	**6,020**	46	4.6 I	2.0 U	190	570	200	68	2.0 U	2.0 U	2.0 U	0.80 U	0.80 U	0.40 U	27	3.4	210	42	7.0 I	560	1200
SP-3	SP-3 (31-35)	10/13/2020	31-35	**260**	**3,500**	**3,760**	48	6.3 I	2.0 U	450 I	600	320	98	2.0 U	2.0 U	2.0 U	0.80 U	0.80 U	0.40 U	37	5.2	340	48	12	950	910
	DUP SP-3 (31-35)	10/13/2020		**250**	**3,600**	**3,850**	49	5.2 I	2.0 U	440	670	360	91	2.0 U	2.0 U	2.0 U	0.80 U	0.80 U	0.40 U	35	4.9	360	47	13	1000	900
SP-4	SP-4 (33-37)	10/12/2020	33-37	**130**	**2,700**	**2,830**	76	4.0 U	2.0 U	130	930	240	76	2.0 U	2.0 U	2.0 U	0.80 U	0.80 U	0.40 U	69	0.40 U	180	90	2.0 U	82	24
SP-5	SP-5 (31-35)	10/13/2020	31-35	**250**	**71,000**	**71,250**	42	41	2.0 U	320	3100	3400	6.4 I	2.0 U	2.0 U	17	8.0 U	8.0 U	300	46	680	300	73	2.0 U	4.0 U	39 I
SP-6	SP-6 (31-35)	10/13/2020	31-35	18	**2,700**	**2,718**	28	4.0 U	2.0 U	20	290	33	7.2 I	2.0 U	2.0 U	2.0 U	0.80 U	0.80 U	1.9	18	1.1 I	28	21	2.0 U	4.0 U	6.8 I
SP-7	SP-7 (31-35)	10/14/2020	31-35	**97**	**930**	**1,027**	31	4.0 U	2.0 U	73	280	110	54	2.0 U	2.0 U	2.0 U	0.80 U	0.80 U	0.94 I	26	0.40 U	97	33	2.0 U	15 I	2.9 I

Notes:

1. Results and screening critieria are presented in nanograms per liter (ng/L).
2. Sample depths are presented in feet below land surface (ft BLS).
3. PFOA + PFOS indicates the summation of PFOA and PFOS concentrations.
4. Blue shaded, bold text indicates an exceedance of the Florida Department of Environmental Protection Provisional Groundwater Cleanup Target Level (GCTL).
5. -- indicates no screening criteria.
6. U indicates material was analyzed for but not detected. The reported value is the method detection limit (MDL) for the sample analyzed.
7. I indicates the reported value is between the laboratory MDL and the laboratory practical quantitation limit.
8. PFAS indicates per- and polyfluoroalkyl substances.

Analyte	Acronym
Perfluorooctane sulfonate	PFOS
Perfluorooctanic acid	PFOA
Perfluorobutanesulfonic acid	PFBS
Perfluorodecanoic acid	PFDA
Perfluorododecanoic acid	PFDoA
Perfluoroheptanoic acid	PFHpA
Perfluorohexanesulfonic acid	PFHxS
Perfluorohexanoic acid	PFHxA
Perfluorononanoic acid	PFNA
Perfluorotetradecanoic acid	PFTeA
Perfluorotridecanoic Acid	PFTriA
Perfluoroundecanoic acid	PFUnA
N-methylperfluorooctanesulfonamidoacetic acid	NMeFOSAA
N-ethylperfluorooctanesulfonamidoacetic acid	NEtFOSAA
Perfluorodecanesulfonic acid	PFDS
Perfluoroheptanesulfonic acid	PFHpS
Perfluorononanesulfonic acid	PFNS
Perfluoropentanoic acid	PFPeA
Perfluoropentanesulfonic acid	PFPeS
4:2 Fluorotelomer sulfonate	4:2 FTS
6:2 Fluorotelemer sulfonate	6:2 FTS
8:2 Fluorotelemer sulfonate	8:2 FTS

ATTACHMENT B
Figures

Approximate Site Boundary

Notes:
1. Site boundary obtained from Florida Department of Revenue Property Tax Oversight website (https://floridarevenue.com/property/Pages/DataPortal_RequestAssessmentRollGISData.aspx), Marion County 2020.
2. Section 18, Township 15 South, and Range 22 East.
3. Source of Ocala West, FL USGS 7.5 Minute Quadrange: Florida Department of Environmental Protection, Land Boundary Information System (LABINS).

Ocala West, FLA
29082-B2-TF-024
1991
DMA 4542 II NW - Series V847

Figure 1
USGS Site Topographic Map
Former Florida State Fire College
1501 West Silver Springs Boulevard
Ocala, Marion County, Florida

N

2,000
Feet

T:\0GIS\FR7522_FormerFSFC\MXDs\Topo.mxd 11/19/2020 4:10:38 PM MAH

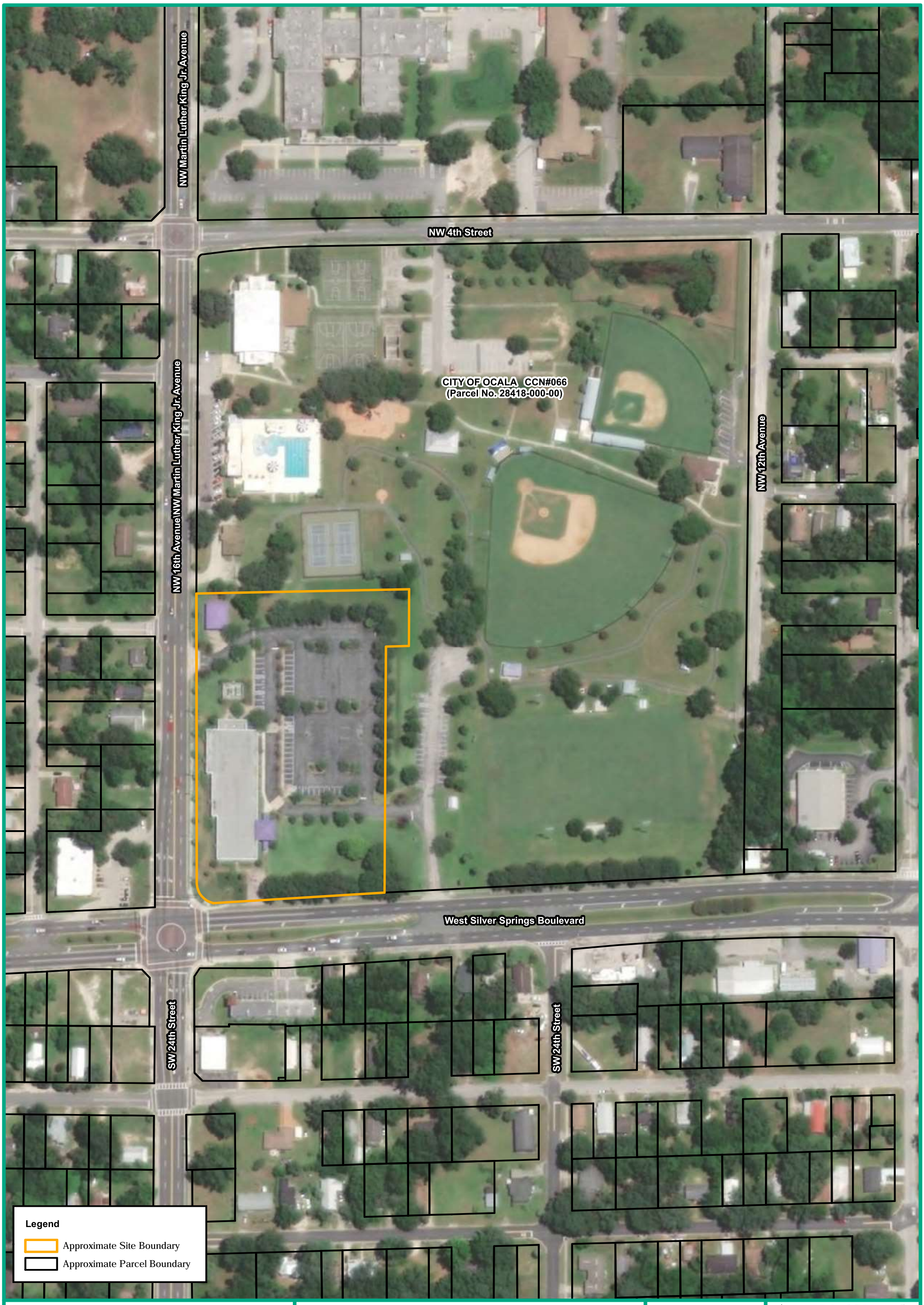

Figure 2
Site Vicinity
Former Florida State Fire College
1501 West Silver Springs Boulevard
Ocala, Marion County, Florida

Notes:
1. Site and parcel boundaries obtained from Florida Department of Revenue Property Tax Oversight website (https://floridarevenue.com/property/Pages/DataPortal_RequestAssessmentRollGISData.aspx), Marion County 2020.
2. 2019 World Imagery Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community.

Date: November 20, 2020

N

160 Feet

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

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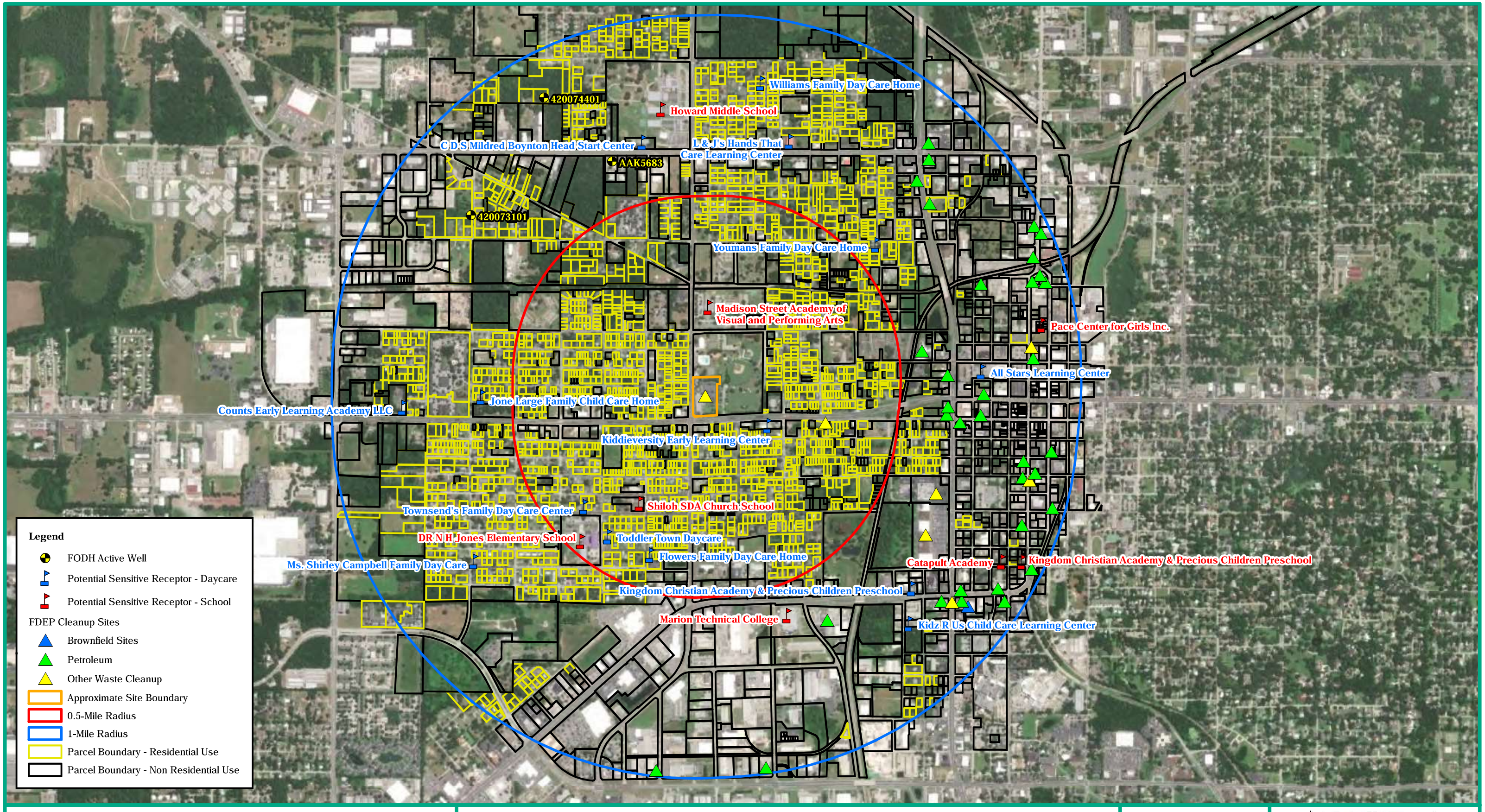


Figure 3
Water Wells and Potential Receptors Within a 1-Mile Radius
Former Florida State Fire College
1501 West Silver Springs Boulevard
Ocala, Marion County, Florida

Notes:
1. Source of Florida Department of Health (FDOH) wells: well surveillance program data download dated 17 August 2020.
2. Active indicates the well is used on a regular basis or will be used within a reasonable period of time (2-3 months).
3. Florida Department of Environmental Protection (FDEP) Cleanup Sites obtained from FDEP Open Data Portal, dated 19 November 2020.
4. Site and parcel boundaries obtained from Florida Department of Revenue Property Tax Oversight website (https://floridarevenue.com/property/Pages/DataPortal_RequestAssessmentRollGISData.aspx), Marion County 2020.
5. 2019 World Imagery Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community.

Date: November 20, 2020

N

1,300 Feet

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

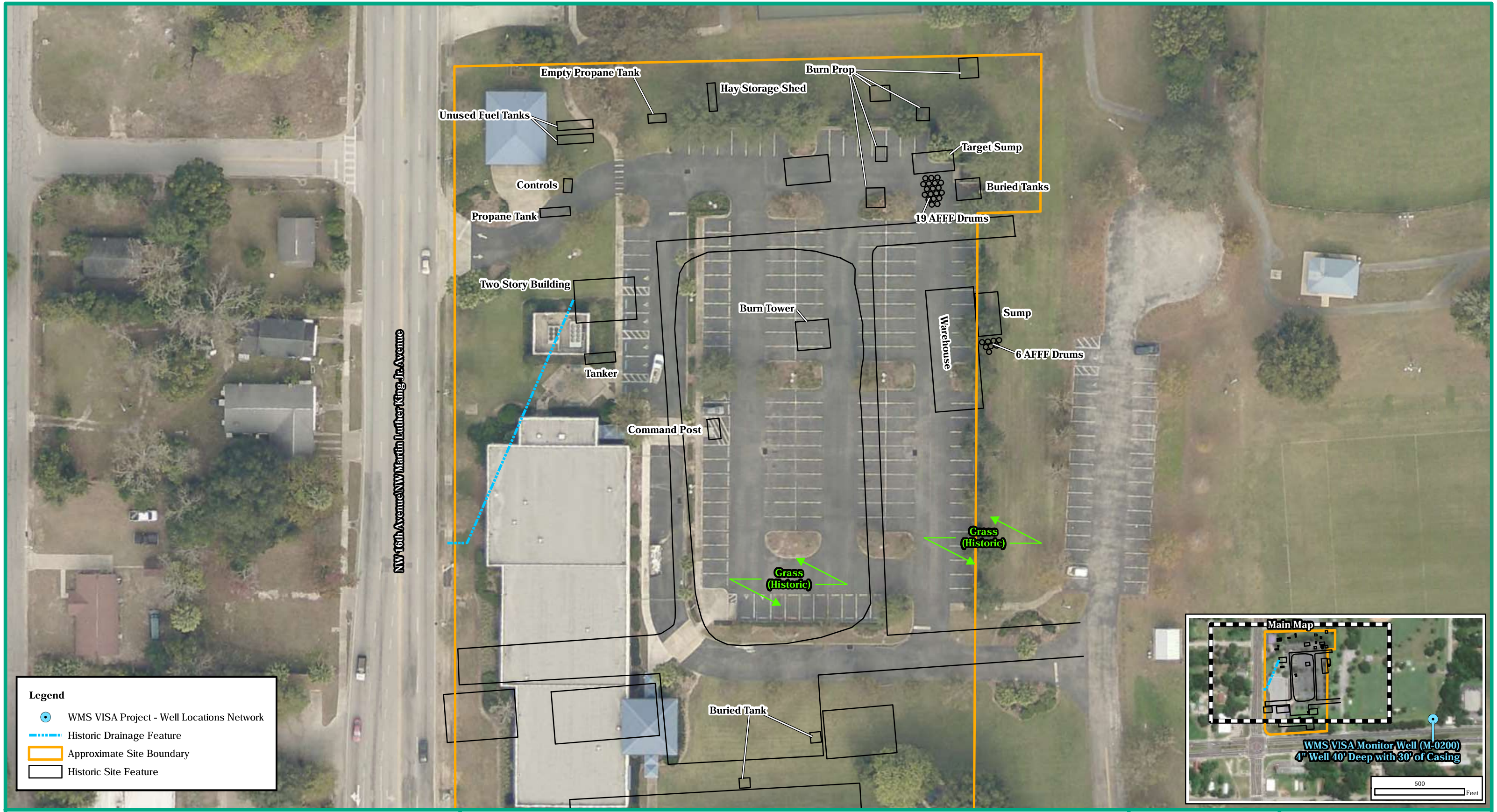


Figure 4
Site Location Map
Former Florida State Fire College
1501 West Silver Springs Boulevard
Ocala, Marion County, Florida

Notes:
1. Historic site features provided by Florida Department of Environmental Protection (FDEP).
2. Site boundary obtained from Florida Department of Revenue Property Tax Oversight website (https://floridarevenue.com/property/Pages/DataPortal_RequestAssessmentRollGISData.aspx), Marion County 2020.
3. 2019 World Imagery Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community.

Date: November 30, 2020

N

60 Feet

Path: (Tlusville-01\DATA) T:\0GIS\FR7522_Former\FSFC\MXDs\202011\SiteLocation.mxd 30 November 2020 MAH

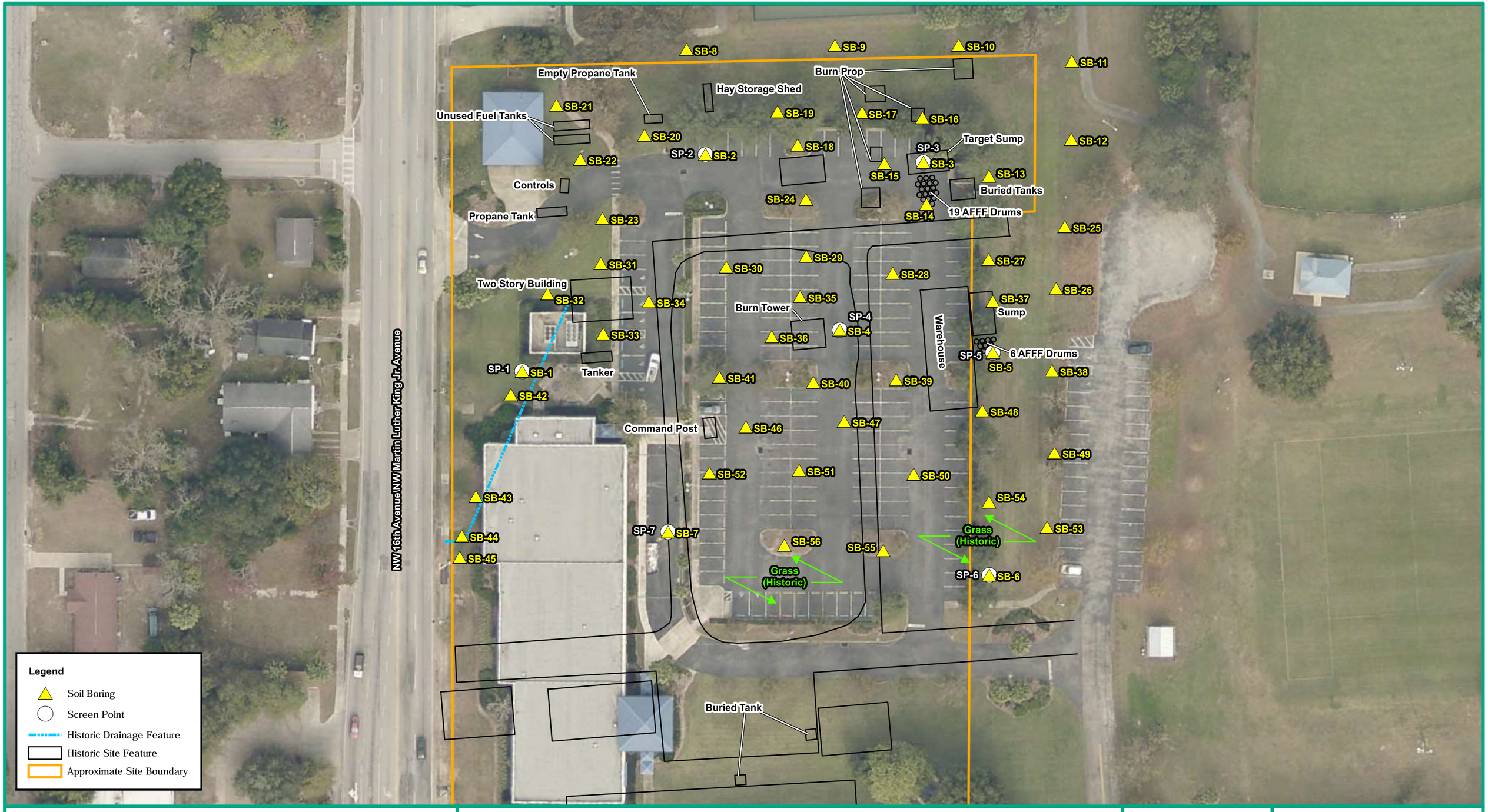


Figure 5
Sampling Location Map
Former Florida State Fire College
1501 West Silver Springs Boulevard
Ocala, Marion County, Florida

Notes:
1. Historic site features provided by Florida Department of Environmental Protection (FDEP).
2. Site boundary obtained from Florida Department of Revenue Property Tax Oversight website (https://floridarevenue.com/property/Pages/DataPortal_RequestAssessmentRollGISData.aspx), Marion County 2020.
3. 2019 World Imagery Source: Esri, Maxar, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community.

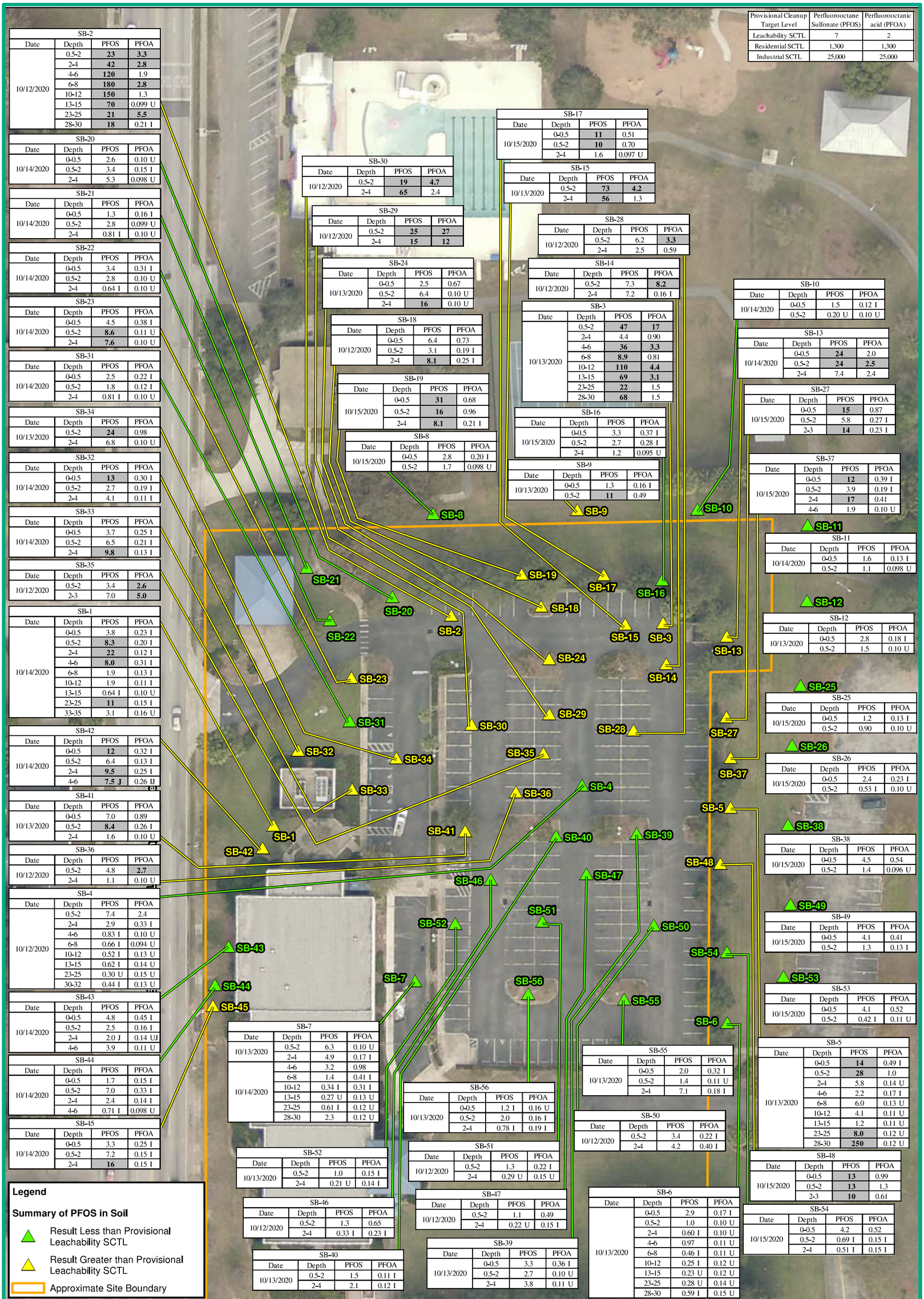
Date: November 30, 2020

N

60 Feet

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Path: (\tusville-01\DATA) T:\0GIS\FR7522_FormerFSFC\MXDs\Sample_locs_202010.mxd 30 November 2020 MAH



Provisional Cleanup Target Level	Perfluorooctane Sulfonate (PFOS)	Perfluorooctanic acid (PFOA)
Leachability SCTL	7	2
Residential SCTL	1,300	1,300
Industrial SCTL	25,000	25,000

SB-2

Date	Depth	PFOS	PFOA
10/12/2020	0.5-2	**23**	**3.3**
	2-4	**42**	**2.8**
	4-6	**120**	1.9
	6-8	**180**	**2.8**
	10-12	**150**	1.3
	13-15	**70**	0.099 U
	23-25	**21**	**5.5**
	28-30	**18**	0.21 I

SB-20

Date	Depth	PFOS	PFOA
10/14/2020	0-0.5	2.6	0.10 U
	0.5-2	3.4	0.15 I
	2-4	5.3	0.098 U

SB-21

Date	Depth	PFOS	PFOA
10/14/2020	0-0.5	1.3	0.16 I
	0.5-2	2.8	0.099 U
	2-4	0.81 I	0.10 U

SB-22

Date	Depth	PFOS	PFOA
10/14/2020	0-0.5	3.4	0.31 I
	0.5-2	2.8	0.10 U
	2-4	0.64 I	0.10 U

SB-23

Date	Depth	PFOS	PFOA
10/14/2020	0-0.5	4.5	0.38 I
	0.5-2	**8.6**	0.11 U
	2-4	**7.6**	0.10 U

SB-31

Date	Depth	PFOS	PFOA
10/14/2020	0-0.5	2.5	0.22 I
	0.5-2	1.8	0.12 I
	2-4	0.81 I	0.10 U

SB-34

Date	Depth	PFOS	PFOA
10/13/2020	0.5-2	**24**	0.98
	2-4	6.8	0.10 U

SB-32

Date	Depth	PFOS	PFOA
10/14/2020	0-0.5	**13**	0.30 I
	0.5-2	2.7	0.19 I
	2-4	4.1	0.11 I

SB-33

Date	Depth	PFOS	PFOA
10/14/2020	0-0.5	3.7	0.25 I
	0.5-2	6.5	0.21 I
	2-4	**9.8**	0.13 I

SB-35

Date	Depth	PFOS	PFOA
10/12/2020	0.5-2	3.4	**2.6**
	2-3	7.0	**5.0**

SB-1

Date	Depth	PFOS	PFOA
10/14/2020	0-0.5	3.8	0.23 I
	0.5-2	**8.3**	0.20 I
	2-4	**22**	0.12 I
	4-6	**8.0**	0.31 I
	6-8	1.9	0.13 I
	10-12	1.9	0.11 I
	13-15	0.64 I	0.10 U
	23-25	**11**	0.15 I
	33-35	3.1	0.16 U

SB-42

Date	Depth	PFOS	PFOA
10/14/2020	0-0.5	**12**	0.32 I
	0.5-2	6.4	0.13 I
	2-4	**9.5**	0.25 I
	4-6	**7.5 J**	0.26 UJ

SB-41

Date	Depth	PFOS	PFOA
10/13/2020	0-0.5	7.0	0.89
	0.5-2	**8.4**	0.26 I
	2-4	1.6	0.10 U

SB-36

Date	Depth	PFOS	PFOA
10/12/2020	0.5-2	4.8	**2.7**
	2-4	1.1	0.10 U

SB-4

Date	Depth	PFOS	PFOA
10/12/2020	0.5-2	7.4	2.4
	2-4	2.9	0.33 I
	4-6	0.83 I	0.10 U
	6-8	0.66 I	0.094 U
	10-12	0.52 I	0.13 U
	13-15	0.62 I	0.14 U
	23-25	0.30 U	0.15 U
	30-32	0.44 I	0.13 U

SB-43

Date	Depth	PFOS	PFOA
10/14/2020	0-0.5	4.8	0.45 I
	0.5-2	2.5	0.16 I
	2-4	2.0 J	0.14 UJ
	4-6	3.9	0.11 U

SB-44

Date	Depth	PFOS	PFOA
10/14/2020	0-0.5	1.7	0.15 I
	0.5-2	7.0	0.33 I
	2-4	2.4	0.14 I
	4-6	0.71 I	0.098 U

SB-45

Date	Depth	PFOS	PFOA
10/14/2020	0-0.5	3.3	0.25 I
	0.5-2	7.2	0.15 I
	2-4	**16**	0.15 I

SB-17

Date	Depth	PFOS	PFOA
10/15/2020	0-0.5	**11**	0.51
	0.5-2	**10**	0.70
	2-4	1.6	0.097 U

SB-30

Date	Depth	PFOS	PFOA
10/12/2020	0.5-2	**19**	**4.7**
	2-4	**65**	2.4

SB-15

Date	Depth	PFOS	PFOA
10/13/2020	0.5-2	**73**	**4.2**
	2-4	**56**	1.3

SB-29

Date	Depth	PFOS	PFOA
10/12/2020	0.5-2	**25**	**27**
	2-4	**15**	**12**

SB-28

Date	Depth	PFOS	PFOA
10/12/2020	0.5-2	6.2	**3.3**
	2-4	2.5	0.59

SB-24

Date	Depth	PFOS	PFOA
10/13/2020	0-0.5	2.5	0.67
	0.5-2	6.4	0.10 U
	2-4	**16**	0.10 U

SB-14

Date	Depth	PFOS	PFOA
10/12/2020	0.5-2	7.3	**8.2**
	2-4	7.2	0.16 I

SB-10

Date	Depth	PFOS	PFOA
10/14/2020	0-0.5	1.5	0.12 I
	0.5-2	0.20 U	0.10 U

SB-18

Date	Depth	PFOS	PFOA
10/12/2020	0-0.5	6.4	0.73
	0.5-2	3.1	0.19 I
	2-4	**8.1**	0.25 I

SB-3

Date	Depth	PFOS	PFOA
10/13/2020	0.5-2	**47**	**17**
	2-4	4.4	0.90
	4-6	**36**	**3.3**
	6-8	**8.9**	0.81
	10-12	**110**	**4.4**
	13-15	**69**	**3.1**
	23-25	**22**	1.5
	28-30	**68**	1.5

SB-13

Date	Depth	PFOS	PFOA
10/14/2020	0-0.5	**24**	2.0
	0.5-2	**24**	**2.5**
	2-4	7.4	2.4

SB-19

Date	Depth	PFOS	PFOA
10/15/2020	0-0.5	**31**	0.68
	0.5-2	**16**	0.96
	2-4	**8.1**	0.21 I

SB-16

Date	Depth	PFOS	PFOA
10/15/2020	0-0.5	3.3	0.37 I
	0.5-2	2.7	0.28 I
	2-4	1.2	0.095 U

SB-27

Date	Depth	PFOS	PFOA
10/15/2020	0-0.5	**15**	0.87
	0.5-2	5.8	0.27 I
	2-3	**14**	0.23 I

SB-8

Date	Depth	PFOS	PFOA
10/15/2020	0-0.5	2.8	0.20 I
	0.5-2	1.7	0.098 U

SB-9

Date	Depth	PFOS	PFOA
10/13/2020	0-0.5	1.3	0.16 I
	0.5-2	**11**	0.49

SB-37

Date	Depth	PFOS	PFOA
10/15/2020	0-0.5	**12**	0.39 I
	0.5-2	3.9	0.19 I
	2-4	**17**	0.41
	4-6	1.9	0.10 U

SB-11

Date	Depth	PFOS	PFOA
10/14/2020	0-0.5	1.6	0.13 I
	0.5-2	1.1	0.098 U

SB-12

Date	Depth	PFOS	PFOA
10/13/2020	0-0.5	2.8	0.18 I
	0.5-2	1.5	0.10 U

SB-25

Date	Depth	PFOS	PFOA
10/15/2020	0-0.5	1.2	0.13 I
	0.5-2	0.90	0.10 U

SB-26

Date	Depth	PFOS	PFOA
10/15/2020	0-0.5	2.4	0.23 I
	0.5-2	0.53 I	0.10 U

SB-38

Date	Depth	PFOS	PFOA
10/15/2020	0-0.5	4.5	0.54
	0.5-2	1.4	0.096 U

SB-49

Date	Depth	PFOS	PFOA
10/15/2020	0-0.5	4.1	0.41
	0.5-2	1.3	0.13 I

SB-53

Date	Depth	PFOS	PFOA
10/15/2020	0-0.5	4.1	0.52
	0.5-2	0.42 I	0.11 U

SB-5

Date	Depth	PFOS	PFOA
10/13/2020	0-0.5	**14**	0.49 I
	0.5-2	**28**	1.0
	2-4	5.8	0.14 U
	4-6	2.2	0.17 I
	6-8	6.0	0.13 U
	10-12	4.1	0.11 U
	13-15	1.2	0.11 U
	23-25	**8.0**	0.12 U
	28-30	**250**	0.12 U

SB-7

Date	Depth	PFOS	PFOA
10/13/2020	0.5-2	6.3	0.10 U
	2-4	4.9	0.17 I
10/14/2020	4-6	3.2	0.98
	6-8	1.4	0.41 I
	10-12	0.34 I	0.31 I
	13-15	0.27 U	0.13 U
	23-25	0.61 I	0.12 U
	28-30	2.3	0.12 U

SB-55

Date	Depth	PFOS	PFOA
10/13/2020	0-0.5	2.0	0.32 I
	0.5-2	1.4	0.11 U
	2-4	7.1	0.18 I

SB-56

Date	Depth	PFOS	PFOA
10/13/2020	0-0.5	1.2 I	0.16 U
	0.5-2	2.0	0.16 I
	2-4	0.78 I	0.19 I

SB-50

Date	Depth	PFOS	PFOA
10/12/2020	0.5-2	3.4	0.22 I
	2-4	4.2	0.40 I

SB-51

Date	Depth	PFOS	PFOA
10/12/2020	0.5-2	1.3	0.22 I
	2-4	0.29 U	0.15 U

SB-52

Date	Depth	PFOS	PFOA
10/13/2020	0.5-2	1.0	0.15 I
	2-4	0.21 U	0.14 I

SB-48

Date	Depth	PFOS	PFOA
10/15/2020	0-0.5	**13**	0.99
	0.5-2	**13**	1.3
	2-3	**10**	0.61

SB-54

Date	Depth	PFOS	PFOA
10/15/2020	0-0.5	4.2	0.52
	0.5-2	0.69 I	0.15 I
	2-4	0.51 I	0.15 I

SB-47

Date	Depth	PFOS	PFOA
10/12/2020	0.5-2	1.1	0.49
	2-4	0.22 U	0.15 I

SB-6

Date	Depth	PFOS	PFOA
10/13/2020	0-0.5	2.9	0.17 I
	0.5-2	1.0	0.10 U
	2-4	0.60 I	0.10 U
	4-6	0.97	0.11 U
	6-8	0.46 I	0.11 U
	10-12	0.25 I	0.12 U
	13-15	0.23 U	0.12 U
	23-25	0.28 U	0.14 U
	28-30	0.59 I	0.15 U

SB-46

Date	Depth	PFOS	PFOA
10/12/2020	0.5-2	1.3	0.65
	2-4	0.33 I	0.23 I

SB-39

Date	Depth	PFOS	PFOA
10/13/2020	0-0.5	3.3	0.36 I
	0.5-2	2.7	0.10 U
	2-4	3.8	0.11 U

SB-40

Date	Depth	PFOS	PFOA
10/13/2020	0.5-2	1.5	0.11 I
	2-4	2.1	0.12 I

Legend

Summary of PFOS in Soil

- Result Less than Provisional Leachability SCTL
- Result Greater than Provisional Leachability SCTL
- Approximate Site Boundary

Figure 6
Summary of Analytical Results in Soil
Former Florida State Fire College
1501 West Silver Springs Boulevard
Ocala, Marion County, Florida

Notes:
1. Results and screening critiera are presented in micorgrams per kilogram (µg/kg).
2. Sample depths are presented in feet below land surface.
3. U indicates that the compound was analyzed for but not detected (the laboratory method detection limit [MDL] is shown).
4. I indicates result is between the laboratory MDL and the laboratory practical quantitation limit.
5. J indicates estimated value and/or the analysis did not meet established quality control criteria.
6. Grey shaded, bold text indicates an exceedance of the FDEP provisional leachability soil cleanup target level (SCTL).
7. 2019 World Imagery Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community.

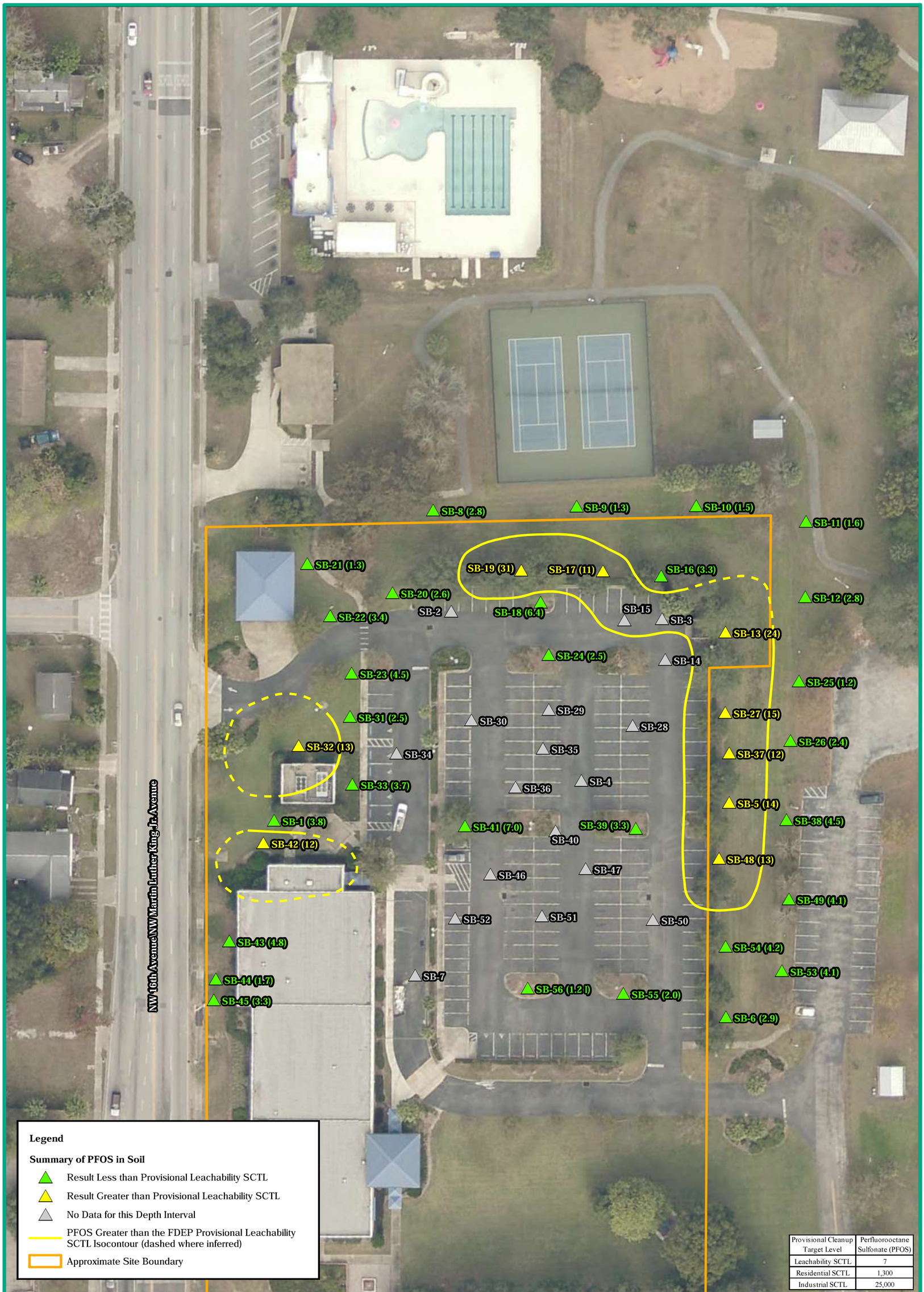
Date: December 02, 2020

N

60 Feet

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Path: (Titusville-01\DATA) T:\OGIS\FR7522_FormerFSFC\MXDs\202011\Soil_Summary_202011.mxd 02 December 2020 AL



Legend

Summary of PFOS in Soil

- Result Less than Provisional Leachability SCTL
- Result Greater than Provisional Leachability SCTL
- No Data for this Depth Interval
- PFOS Greater than the FDEP Provisional Leachability SCTL Isocontour (dashed where inferred)
- Approximate Site Boundary

Provisional Cleanup Target Level	Perfluorooctane Sulfonate (PFOS)
Leachability SCTL	7
Residential SCTL	1,300
Industrial SCTL	25,000

Figure 7
Summary of PFOS in Soil from 0 to 0.5 ft BLS
Former Florida State Fire College
1501 West Silver Springs Boulevard
Ocala, Marion County, Florida

Notes:

1. Results and screening critiera are presented in micorgrams per kilogram (µg/kg).
2. I indicates result is between the laboratory method detection limit and the laboratory practical quantitation limit.
3. SCTL indicates soil cleanup target level.
4. Site boundary obtained from Florida Department of Revenue Property Tax Oversight website (https://floridarevenue.com/property/Pages/DataPortal_RequestAssessmentRollGISData.aspx), Marion County 2020.
5. 2019 World Imagery Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community.

Date: December 01, 2020

N

60 Feet

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Path: {Tlnsville-01\DATA} I:\0GIS\FR7522_FormerFSFC\MXDs\202011\Soil_PFOS_0_0.5ftBLS.mxd 01 December 2020 MAH

SB-8 (1.7)
SB-9 (11)
SB-10 (0.20 U)
SB-11 (1.1)
SB-21 (2.8)
SB-19 (16)
SB-17 (10)
SB-16 (2.7)
SB-20 (3.4)
SB-18 (3.1)
SB-12 (1.5)
SB-22 (2.8)
SB-2 (23)
SB-15 (73)
SB-3 (47)
SB-13 (24)
SB-24 (6.4)
SB-14 (7.3)
SB-23 (8.6)
SB-25 (0.90)
SB-29 (25)
SB-31 (1.8)
SB-30 (19)
SB-27 (5.8)
SB-28 (6.2)
SB-32 (2.7)
SB-34 (24)
SB-35 (3.4)
SB-26 (0.53 I)
SB-37 (3.9)
SB-33 (6.5)
SB-36 (4.8)
SB-4 (7.4)
SB-5 (28)
SB-1 (8.3)
SB-41 (8.4)
SB-40 (1.5)
SB-39 (2.7)
SB-38 (1.4)
SB-42 (6.4)
SB-48 (13)
SB-46 (1.3)
SB-47 (1.1)
SB-49 (1.3)
SB-52 (1.0)
SB-51 (1.3)
SB-50 (3.4)
SB-43 (2.5)
SB-54 (0.69 I)
SB-53 (0.42 I)
SB-7 (6.3)
SB-44 (7.0)
SB-56 (2.0)
SB-55 (1.4)
SB-45 (7.2)
SB-6 (1.0)
NW 16th Avenue
NW Martin Luther King Jr Avenue

Legend

Summary of PFOS in Soil

- Result Less than Provisional Leachability SCTL
- Result Greater than Provisional Leachability SCTL
- PFOS Greater than the FDEP Provisional Leachability SCTL Isocontour (dashed where inferred)
- Approximate Site Boundary

Provisional Cleanup Target Level	Perfluorooctane Sulfonate (PFOS)
Leachability SCTL	7
Residential SCTL	1,300
Industrial SCTL	25,000

Figure 8
Summary of PFOS in Soil from 0.5 to 2 ft BLS
Former Florida State Fire College
1501 West Silver Springs Boulevard
Ocala, Marion County, Florida

Notes:
1. Results and screening critiera are presented in micorgrams per kilogram (µg/kg).
2. U indicates that the compound was analyzed for but not detected (the laboratory method detection limit is shown).
3. I indicates result is between the laboratory MDL and the laboratory practical quantitation limit.
4. SCTL indicates soil cleanup target level.
5. Site boundary obtained from Florida Department of Revenue Property Tax Oversight website (https://floridarevenue.com/property/Pages/DataPortal_RequestAssessmentRollGISData.aspx), Marion County 2020.
6. 2019 World Imagery Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community.

Date: December 01, 2020

N

60 Feet

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Path: (Titusville-01\DATA) T:\0GIS\FR7522_FormerFSFC\MXDs\202011\Soil_PFOS_0.5_2ftBLS.mxd 01 December 2020 MAH

SB-8
SB-9
SB-10
SB-11
SB-21 (0.81 I)
SB-19 (8.1)
SB-17 (1.6)
SB-16 (1.2)
SB-20 (5.3)
SB-18 (8.1)
SB-12
SB-22 (0.64 I)
SB-2 (42)
SB-15 (56)
SB-3 (4.4)
SB-13 (7.4)
SB-24 (16)
SB-14 (7.2)
SB-23 (7.6)
SB-25
SB-31 (0.81 I)
SB-30 (65)
SB-29 (15)
SB-27 (14)
SB-28 (2.5)
SB-32 (4.1)
SB-34 (6.8)
SB-35 (7.0)
SB-26
SB-37 (17)
SB-33 (9.8)
SB-36 (1.1)
SB-4 (2.9)
SB-5 (5.8)
SB-1 (22)
SB-41 (1.6)
SB-40 (2.1)
SB-39 (3.8)
SB-38
SB-42 (9.5)
SB-48 (10)
SB-46 (0.33 I)
SB-47 (0.22 U)
SB-49
SB-52 (0.21 U)
SB-51 (0.29 U)
SB-50 (4.2)
SB-43 (2.0 J)
SB-54 (0.51 I)
SB-44 (2.4)
SB-7 (4.9)
SB-53
SB-56
SB-55 (7.1)
SB-45 (16)
SB-6 (0.60 I)
NW 16th Avenue
NW Martin Luther King Jr Avenue

Legend

Summary of PFOS in Soil

- Result Less than Provisional Leachability SCTL
- Result Greater than Provisional Leachability SCTL
- No Data for this Depth Interval
- PFOS Greater than the FDEP Provisional Leachability SCTL Isocontour (dashed where inferred)
- Approximate Site Boundary

Provisional Cleanup Target Level	Perfluorooctane Sulfonate (PFOS)
Leachability SCTL	7
Residential SCTL	1,300
Industrial SCTL	25,000

Figure 9
Summary of PFOS in Soil from 2 to 4 ft BLS
Former Florida State Fire College
1501 West Silver Springs Boulevard
Ocala, Marion County, Florida

Notes:
1. Results and screening critiera are presented in micorgrams per kilogram (µg/kg).
2. U indicates that the compound was analyzed for but not detected (the laboratory method detection limit is shown).
3. I indicates result is between the laboratory MDL and the laboratory practical quantitation limit.
4. J indicates estimated value and/or the analysis did not meet established quality control criteria.
5. SCTL indicates soil cleanup target level.
6. Site boundary obtained from Florida Department of Revenue Property Tax Oversight website (https://floridarevenue.com/property/Pages/DataPortal_RequestAssessmentRollGISData.aspx), Marion County 2020.
7. 2019 World Imagery Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community.

Date: December 01, 2020

N

60 Feet

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Path: (Titusville-01\DATA) T:\0GIS\FR7522_FormerFSFC\MXDs\202011\Soil_PFOS_2_4ftBLS.mxd 01 December 2020 MAH

SB-8
SB-9
SB-10
SB-11
SB-21
SB-19
SB-17
SB-16
SB-20
SB-18
SB-12
SB-22
SB-2 (120)
SB-15
SB-3 (36)
SB-13
SB-24
SB-14
SB-23
SB-25
SB-29
SB-27
SB-31
SB-30
SB-28
SB-32
SB-35
SB-26
SB-34
SB-37 (1.9)
SB-4 (0.83 I)
SB-33
SB-36
SB-5 (2.2)
SB-1 (8.0)
SB-41
SB-40
SB-39
SB-38
SB-42 (7.5 J)
SB-48
SB-46
SB-47
SB-49
SB-52
SB-51
SB-50
SB-43 (3.9)
SB-54
SB-7 (3.2)
SB-53
SB-44 (0.71 I)
SB-56
SB-55
SB-45
SB-6 (0.97)

NW 16th Avenue
NW Martin Luther King Jr Avenue

Legend

Summary of PFOS in Soil

- Result Less than Provisional Leachability SCTL
- Result Greater than Provisional Leachability SCTL
- No Data for this Depth Interval
- Approximate Site Boundary

Provisional Cleanup Target Level	Perfluorooctane Sulfonate (PFOS)
Leachability SCTL	7
Residential SCTL	1,300
Industrial SCTL	25,000

Figure 10
Summary of PFOS in Soil from 4 to 6 ft BLS
Former Florida State Fire College
1501 West Silver Springs Boulevard
Ocala, Marion County, Florida

Notes:
1. Results and screening critiera are presented in micorgrams per kilogram (µg/kg).
2. I indicates result is between the laboratory method detection limit and the laboratory practical quantitation limit.
3. J indicates estimated value and/or the analysis did not meet established quality control criteria.
4. SCTL indicates soil cleanup target level.
5. Site boundary obtained from Florida Department of Revenue Property Tax Oversight website (https://floridarevenue.com/property/Pages/DataPortal_RequestAssessmentRollGISData.aspx), Marion County 2020.
6. 2019 World Imagery Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community.

Date: December 01, 2020

N

60 Feet

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

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SB-8 (0.20 I)
SB-9 (0.16 I)
SB-10 (0.12 I)
SB-11 (0.13 I)
SB-21 (0.16 I)
SB-19 (0.68)
SB-17 (0.51)
SB-16 (0.37 I)
SB-20 (0.10 U)
SB-18 (0.73)
SB-12 (0.18 I)
SB-22 (0.31 I)
SB-2
SB-15
SB-3
SB-13 (2.0)
SB-24 (0.67)
SB-14
SB-23 (0.38 I)
SB-25 (0.13 I)
SB-29
SB-31 (0.22 I)
SB-30
SB-27 (0.87)
SB-28
SB-32 (0.30 I)
SB-26 (0.23 I)
SB-34
SB-35
SB-37 (0.39 I)
SB-33 (0.25 I)
SB-36
SB-4
SB-5 (0.49 I)
SB-1 (0.23 I)
SB-41 (0.89)
SB-40
SB-39 (0.36 I)
SB-38 (0.54)
SB-42 (0.32 I)
SB-48 (0.99)
SB-46
SB-47
SB-49 (0.41)
SB-52
SB-51
SB-50
SB-43 (0.45 I)
SB-54 (0.52)
SB-53 (0.52)
SB-7
SB-44 (0.15 I)
SB-56 (0.16 U)
SB-55 (0.32 I)
SB-45 (0.25 I)
SB-6 (0.17 I)

NW 16th Avenue
NW Martin Luther King Jr Avenue

Legend

Summary of PFOA in Soil

- Result Less than Provisional Leachability SCTL
- No Data for this Depth Interval
- Approximate Site Boundary

Provisional Cleanup Target Level	Perfluorooctanic acid (PFOA)
Leachability SCTL	2
Residential SCTL	1,300
Industrial SCTL	25,000

Figure 11
Summary of PFOA in Soil from 0 to 0.5 ft BLS
Former Florida State Fire College
1501 West Silver Springs Boulevard
Ocala, Marion County, Florida

Notes:
1. Results and screening critiera are presented in micorgrams per kilogram (µg/kg).
2. U indicates that the compound was analyzed for but not detected (the laboratory method detection limit is shown).
3. I indicates result is between the laboratory MDL and the laboratory practical quantitation limit.
4. SCTL indicates soil cleanup target level.
5. Site boundary obtained from Florida Department of Revenue Property Tax Oversight website (https://floridarevenue.com/property/Pages/DataPortal_RequestAssessmentRollGISData.aspx), Marion County 2020.
6. 2019 World Imagery Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community.

Date: December 01, 2020

N

60 Feet

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

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SB-8 (0.098 U)
SB-9 (0.49)
SB-10 (0.10 U)
SB-11 (0.098 U)
SB-21 (0.099 U)
SB-19 (0.96)
SB-17 (0.70)
SB-16 (0.28 I)
SB-20 (0.15 I)
SB-18 (0.19 I)
SB-12 (0.10 U)
SB-22 (0.10 U)
SB-2 (3.3)
SB-15 (4.2)
SB-3 (17)
SB-13 (2.5)
SB-24 (0.10 U)
SB-14 (8.2)
SB-23 (0.11 U)
SB-25 (0.10 U)
SB-29 (27)
SB-31 (0.12 I)
SB-30 (4.7)
SB-27 (0.27 I)
SB-28 (3.3)
SB-32 (0.19 I)
SB-26 (0.10 U)
SB-34 (0.98)
SB-35 (2.6)
SB-37 (0.19 I)
SB-33 (0.21 I)
SB-36 (2.7)
SB-4 (2.4)
SB-5 (1.0)
SB-1 (0.20 I)
SB-41 (0.26 I)
SB-38 (0.096 U)
SB-40 (0.11 I)
SB-39 (0.10 U)
SB-42 (0.13 I)
SB-48 (1.3)
SB-46 (0.65)
SB-47 (0.49)
SB-49 (0.13 I)
SB-52 (0.15 I)
SB-51 (0.22 I)
SB-50 (0.22 I)
SB-43 (0.16 I)
SB-54 (0.15 I)
SB-53 (0.11 U)
SB-7 (0.10 U)
SB-56 (0.16 I)
SB-55 (0.11 U)
SB-44 (0.33 I)
SB-45 (0.15 I)
SB-6 (0.10 U)

NW 16th Avenue
NW Martin Luther King Jr Avenue

Legend

Summary of PFOA in Soil

- Result Less than Provisional Leachability SCTL
- Result Greater than Provisional Leachability SCTL
- PFOA Greater than the FDEP Provisional Leachability SCTL Isocontour
- Approximate Site Boundary

Provisional Cleanup Target Level	Perfluorooctanic acid (PFOA)
Leachability SCTL	2
Residential SCTL	1,300
Industrial SCTL	25,000

Figure 12
Summary of PFOA in Soil from 0.5 to 2 ft BLS
Former Florida State Fire College
1501 West Silver Springs Boulevard
Ocala, Marion County, Florida

Notes:
1. Results and screening critiera are presented in micorgrams per kilogram (µg/kg).
2. U indicates that the compound was analyzed for but not detected (the laboratory method detection limit is shown).
3. I indicates result is between the laboratory MDL and the laboratory practical quantitation limit.
4. SCTL indicates soil cleanup target level.
5. Site boundary obtained from Florida Department of Revenue Property Tax Oversight website (https://floridarevenue.com/property/Pages/DataPortal_RequestAssessmentRollGISData.aspx), Marion County 2020.
6. 2019 World Imagery Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community.

Date: December 01, 2020

N

60 Feet

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

Path: (Titusville-01\DATA) T:\0GIS\FR7522_FormerFSFC\MXDs\202011\Soil_PFOA_0.5_2ftBLS.mxd 01 December 2020 MAH

SB-8
SB-9
SB-10
SB-11
SB-21 (0.10 U)
SB-19 (0.21 I)
SB-17 (0.097 U)
SB-16 (0.095 U)
SB-20 (0.098 U)
SB-18 (0.25 I)
SB-12
SB-22 (0.10 U)
SB-2 (2.8)
SB-15 (1.3)
SB-3 (0.90)
SB-13 (2.4)
SB-24 (0.10 U)
SB-14 (0.16 I)
SB-23 (0.10 U)
SB-25
SB-29 (12)
SB-31 (0.10 U)
SB-30 (2.4)
SB-27 (0.23 I)
SB-28 (0.59)
SB-32 (0.11 I)
SB-34 (0.10 U)
SB-35 (5.0)
SB-26
SB-37 (0.41)
SB-33 (0.13 I)
SB-4 (0.33 I)
SB-36 (0.10 U)
SB-5 (0.14 U)
SB-1 (0.12 I)
SB-41 (0.10 U)
SB-40 (0.12 I)
SB-39 (0.11 U)
SB-38
SB-42 (0.25 I)
SB-48 (0.61)
SB-46 (0.23 I)
SB-47 (0.15 I)
SB-49
SB-52 (0.14 I)
SB-51 (0.15 U)
SB-50 (0.40 I)
SB-43 (0.14 UJ)
SB-54 (0.15 I)
SB-53
SB-44 (0.14 I)
SB-7 (0.17 I)
SB-56
SB-55 (0.18 I)
SB-45 (0.15 I)
SB-6 (0.10 U)
NW 16th Avenue
NW Martin Luther King Jr Avenue

Legend

Summary of PFOA in Soil

- Result Less than Provisional Leachability SCTL
- Result Greater than Provisional Leachability SCTL
- No Data for this Depth Interval
- PFOA Greater than the FDEP Provisional Leachability SCTL Isocontour
- Approximate Site Boundary

Provisional Cleanup Target Level	Perfluorooctanic acid (PFOA)
Leachability SCTL	2
Residential SCTL	1,300
Industrial SCTL	25,000

Figure 13
Summary of PFOA in Soil from 2 to 4 ft BLS
Former Florida State Fire College
1501 West Silver Springs Boulevard
Ocala, Marion County, Florida

Notes:
1. Results and screening critiera are presented in micorgrams per kilogram (µg/kg).
2. U indicates that the compound was analyzed for but not detected (the laboratory method detection limit is shown).
3. I indicates result is between the laboratory MDL and the laboratory practical quantitation limit.
4. J indicates estimated value and/or the analysis did not meet established quality control criteria.
5. SCTL indicates soil cleanup target level.
6. 2019 World Imagery Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community.

Date: December 01, 2020

N

60 Feet

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

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SB-8
SB-9
SB-10
SB-11
SB-21
SB-19
SB-17
SB-16
SB-20
SB-18
SB-12
SB-22
SB-2 (1.9)
SB-15
SB-3 (3.3)
SB-13
SB-24
SB-14
SB-23
SB-25
SB-29
SB-27
SB-31
SB-30
SB-28
SB-26
SB-32
SB-34
SB-35
SB-37 (0.10 U)
SB-4 (0.10 U)
SB-33
SB-36
SB-5 (0.17 I)
SB-1 (0.31 I)
SB-41
SB-40
SB-39
SB-38
SB-42 (0.26 UJ)
SB-48
SB-46
SB-47
SB-49
SB-52
SB-51
SB-50
SB-43 (0.11 U)
SB-54
SB-7 (0.98)
SB-53
SB-44 (0.098 U)
SB-56
SB-55
SB-45
SB-6 (0.11 U)

NW 16th Avenue/NW Martin Luther King Jr Avenue

Legend

Summary of PFOA in Soil

- Result Less than Provisional Leachability SCTL
- Result Greater than Provisional Leachability SCTL
- No Data for this Depth Interval
- Approximate Site Boundary

Provisional Cleanup Target Level	Perfluorooctanic acid (PFOA)
Leachability SCTL	2
Residential SCTL	1,300
Industrial SCTL	25,000

Figure 14
Summary of PFOA in Soil from 4 to 6 ft BLS
Former Florida State Fire College
1501 West Silver Springs Boulevard
Ocala, Marion County, Florida

Notes:
1. Results and screening critiera are presented in micorgrams per kilogram (µg/kg).
2. U indicates that the compound was analyzed for but not detected (the laboratory method detection limit is shown).
3. I indicates result is between the laboratory MDL and the laboratory practical quantitation limit.
4. J indicates estimated value and/or the analysis did not meet established quality control criteria.
5. SCTL indicates soil cleanup target level.
6. Site boundary obtained from Florida Department of Revenue Property Tax Oversight website (https://floridarevenue.com/property/Pages/DataPortal_RequestAssessmentRollGISData.aspx), Marion County 2020.
7. 2019 World Imagery Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community.

Date: December 01, 2020

N

60 Feet

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

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Martin Luther King Boulevard

SP-1

SP-1				
Date	Depth	PFOA	PFOS	PFOA + PFOS
10/14/2020	36 to 40	24	**610**	**634**

SP-2

SP-2				
Date	Depth	PFOA	PFOS	PFOA + PFOS
10/12/2020	32 to 36	**120**	**5,900**	**6,020**

SP-3

SP-3				
Date	Depth	PFOA	PFOS	PFOA + PFOS
10/13/2020	31 to 35	**260**	**3,500**	**3,760**
10/13/2020 DUP		**250**	**3,600**	**3,850**

SP-4

SP-4				
Date	Depth	PFOA	PFOS	PFOA + PFOS
10/12/2020	33 to 37	**130**	**2,700**	**2,830**

SP-5

SP-5				
Date	Depth	PFOA	PFOS	PFOA + PFOS
10/13/2020	31 to 35	**250**	**71,000**	**71,250**

SP-6

SP-6				
Date	Depth	PFOA	PFOS	PFOA + PFOS
10/13/2020	31 to 35	**18**	**2,700**	**2,718**

SP-7

SP-7				
Date	Depth	PFOA	PFOS	PFOA + PFOS
10/14/2020	31 to 35	**97**	**930**	**1,027**

Legend

- Screen Point
- Approximate Site Boundary

Figure 15
Summary of Analytical Results in Groundwater
Former Florida State Fire College
1501 West Silver Springs Boulevard
Ocala, Marion County, Florida

Notes:

1. Results and screening critiera are presented in nanograms per liter (ng/L).
2. Sample depths are presented in feet below land surface.
3. Blue shaded, bold text indicates an exceedance of the Florida Department of Environmental Protection (FDEP) Provisional Groundwater Cleanup Target Level (GCTL) of 70 ng/L
4. Site boundary obtained from Florida Department of Revenue Property Tax Oversight website (https://floridarevenue.com/property/Pages/DataPortal_RequestAssessmentRollGISData.aspx), Marion County 2020.
5. 2019 World Imagery Source: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA, USGS, AeroGRID, IGN, and the GIS User Community.

Date: December 01, 2020

N

60 Feet

FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION

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