



Field ID	Component	Result	Units
SS-1 (0-1')	PFOS	0.41 U	µg/Kg
SS-1 (0-1')	PFOA	1.0 U	µg/Kg
SS-1 (1-2')	PFOS	3.4	µg/Kg
SS-1 (1-2')	PFOA	1.4 I	µg/Kg

Field ID	Component	Result	Units
SS-6 (0-1')	PFOS	11	µg/Kg
SS-6 (0-1')	PFOA	1.2 U	µg/Kg
SS-6 (1-2')	PFOS	18	µg/Kg
SS-6 (1-2')	PFOA	1.0 U	µg/Kg

Field ID	Component	Result	Units
SS-7 (0-1')	PFOS	110	µg/Kg
SS-7 (0-1')	PFOA	2.4 I	µg/Kg
SS-7 (1-2')	PFOS	51	µg/Kg
SS-7 (1-2')	PFOA	0.96 U	µg/Kg

Field ID	Component	Result	Units
SS-8 (0-1')	PFOS	85	µg/Kg
SS-8 (0-1')	PFOA	1.2 I	µg/Kg
SS-8 (1-2')	PFOS	200	µg/Kg
SS-8 (1-2')	PFOA	2.8 I	µg/Kg

Field ID	Component	Result	Units
TMW-2 (2-12')	PFOS	6,000	ng/L
TMW-2 (2-12')	PFOA	160	ng/L
TMW-2 (2-12')	PFOS + PFOA	6,160	ng/L

Field ID	Component	Result	Units
SS-9 (0-1')	PFOS	43	µg/Kg
SS-9 (0-1')	PFOA	1.0 U	µg/Kg
SS-9 (1-2')	PFOS	42	µg/Kg
SS-9 (1-2')	PFOA	0.99 U	µg/Kg

Field ID	Component	Result	Units
SS-2 (0-1')	PFOS	0.54 I	µg/Kg
SS-2 (0-1')	PFOA	1.0 U	µg/Kg
SS-2 (1-2')	PFOS	0.41 U	µg/Kg
SS-2 (1-2')	PFOA	1.0 U	µg/Kg

Field ID	Component	Result	Units
TMW-1 (2-12')	PFOS	350	ng/L
TMW-1 (2-12')	PFOA	230	ng/L
TMW-1 (2-12')	PFOS + PFOA	580	ng/L

Field ID	Component	Result	Units
SS-5 (0-1')	PFOS	0.45 U	µg/Kg
SS-5 (0-1')	PFOA	1.1 U	µg/Kg
SS-5 (1-2')	PFOS	0.45 U	µg/Kg
SS-5 (1-2')	PFOA	1.1 U	µg/Kg

Field ID	Component	Result	Units
SS-3 (0-1')	PFOS	0.56 U	µg/Kg
SS-3 (0-1')	PFOA	1.4 UJ	µg/Kg
SS-3 (1-2')	PFOS	0.41 U	µg/Kg
SS-3 (1-2')	PFOA	1.0 UJ	µg/Kg

Field ID	Component	Result	Units
SS-4 (0-1')	PFOS	0.88 I	µg/Kg
SS-4 (0-1')	PFOA	1.0 U	µg/Kg
SS-4 (1-2')	PFOS	3.5	µg/Kg
SS-4 (1-2')	PFOA	1.2 U	µg/Kg

Field ID	Component	Result	Units
SS-10 (0-1')	PFOS	1.5 I	µg/Kg
SS-10 (0-1')	PFOA	1.2 U	µg/Kg
SS-10 (1-2')	PFOS	2.7 QJ	µg/Kg
SS-10 (1-2')	PFOA	0.53 UQ	µg/Kg

Field ID	Component	Result	Units
SS-11 (0-1')	PFOS	5.8	µg/Kg
SS-11 (0-1')	PFOA	1.0 UJ	µg/Kg
SS-11 (1-2')	PFOS	2.8	µg/Kg
SS-11 (1-2')	PFOA	0.98 U	µg/Kg

**Legend**

- ▲ Soil Sample
- Temporary Monitoring Well
- ▭ Historical AFFF Use Area
- ▭ Approximate Site Boundary

Provisional Cleanup Target Level	Perfluorooctanesulfonic acid (PFOS)	Perfluorooctanoic acid (PFOA)	Total PFOS and PFOA	Units
Residential SCTL	1,300	1,300	Not applicable	µg/Kg
Industrial SCTL	25,000	25,000	Not applicable	µg/Kg
Leachability SCTL	7	2	Not applicable	µg/Kg
Groundwater	70	70	70	ng/L

**Notes:**

- AFFF indicates aqueous film forming foam.
- µg/Kg indicates micrograms per kilogram.
- ng/L indicates nanograms per liter.
- Sample depth is presented in feet below land surface.
- Grey shaded, bold text indicates an exceedance of the Florida Department of Environmental Protection (FDEP) Provisional Leachability Soil Cleanup Target Level (SCTL).
- Blue shaded, bold text indicates an exceedance of the FDEP Provisional Groundwater Cleanup Target Level.
- Approximate site boundary obtained from Florida Department of Revenue GIS and Cadastral Mapping website on 08 March 2019 (Brevard County 2018 data).
- Source of 2018 aerial: Florida Department of Transportation Aerial Photo Look Up System website.

I indicates result is between the laboratory method detection limit and the laboratory practical quantitation limit.  
 J indicates estimated value and/or the analysis did not meet the quality control criteria.  
 Q indicates sample held beyond normal holding time.  
 U indicates material was analyzed for but not detected. The reported value is the method detection limit for the sample analyzed.



Date: May 13, 2019