

2021 WATER QUALITY SUMMARY CAPE CANAVERAL SPACE FORCE STATION

– SPACE LAUNCH DELTA 45 –

The following is a summary of the Perfluorooctane Sulfonic acid (PFOS) and Perfluorooctanoic acid (PFOA) drink water results collected at Cape Canaveral Space Force Station (SFS) for 2021. Cape Canaveral SFS is classified as a Transient Non-Community Water System and purchases drinking water from the City of Cocoa. For additional information regarding the water system, please refer to the Patrick Space Force Base 2021 Water Quality Report.

PFOS/PFOA					
Cape Canaveral SFS					
Contaminant and Unit of Measurement	Dates of sampling (mo. / yr.)	HA Exceeded Y / N	Level Detected	HA Limit ⁴	Likely Source of Contamination
PFOS (ppt)	21-Feb	No	ND ¹	70	Fire Fighting Foam
PFOA (ppt)	21-Feb	No	ND – 0.9 ³	70	Fire Fighting Foam

Notes:

- Results from **five of five** sample locations were ND or “not detected”.
- Results from **four of five** sample locations were ND or “not detected”.
- Results from **one of five** sample locations were above the detection limit at 0.9 ppt.
- HA refers to Health Advisory Limit. The EPA develops health advisories to provide information on contaminants that cause human health effects in drinking water.

For specific information about Cape Canaveral SFS’s drinking water system, contact the Bioenvironmental Engineering Flight at (321) 494-5435 or Civil Engineer Customer Service at (321) 494-7773/7883. For more information about the City of Cocoa water supply, you can call (321) 433-8705, visit the City’s Drinking Water website under Utilities at <http://www.cocoaf1.org>, or email ddownloads@cocoaf1.org.

