

Table 10. Other PFAS Data from Groundwater Wells also Used at Surface Water Plants Serving Community Drinking Water Systems

	System			Results in nanograms per liter (ng/L) [parts per trillion] by USEPA Method 537.1														Observations		
		Sampling Date	PFBS	PFHxA	PFHxS	PFHpA	PFNA	PFDA	N-EtFOSAA	PFUnA	N-MeFOSAA	PFDoA	PFTrDA	PFTA	HFPO-DA	11Cl-PF3OUdS	9CI-PF3ONS	ADONA	N, where N =16	
Number	Name	Well Name																		N/c , N
		Well 5 Midland Valley	1-Dec-20	* ^{a.}	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0
SC0220006	Breezy Hill Water District	Well 3 Hill Street	1-Dec-20	4.3	4.0	4.8	2.3	*	*	*	*	*	*	*	*	*	*	*	*	4
		Well 9 Hayes Drive No. 2	1-Dec-20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0
		Well 6 New Woodbridge	1-Dec-20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0
		Well 7 Greenfield	1-Dec-20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0
		Well 13 Bettis Academy	1-Dec-20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0
		Well 12 Sage Mill Tank Site	1-Dec-20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0
		Well 11 Edisto	1-Dec-20	5.7	4.3	4.9	2.8	*	*	*	*	*	*	*	*	*	*	*	*	4
		Well10 Ascauga Lake	1-Dec-20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0
		Well 8 Hayes Drive	1-Dec-20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0
		Well 1 Office	1-Dec-20	2.5	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1
		Rose Hill Well 1 Blufton 4	27-Aug-20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0
SC0720003	Beaufort Jasper Water & Sewer Authority	Rose Hill Well 3	27-Aug-20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0
		SCAD Equestrian	20-Aug-20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0
		Bluffton Well 3	27-Aug-20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0
		Biditton Well 3	20-Aug-20	3.6	2.3	*	*	*	*	*	*	*	*	*	*	*	*	*	*	2
		Road 34 Near Forest (CELV)	19-Nov-20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0
		Hardeeville Well 3		3.2	2.1	*	*	*	*	*	*	*	*	*	*	*	*	*	*	2
			20-Aug-20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
			19-Nov-20			*	*	*	*	*	*	*	*	*	*	*	*	*	*	0 2
		Highway 170 Shady Oaks	20-Aug-20	3.1	2.2	*	*	*	*	*	*	*	*	*	*	*	*	*	*	
		W # 05 D 1	19-Nov-20	*		*	· ·	*	4		*	*	*		*	*	*	*		0
	City of Florence	Well 35 Roberta Terrace	30-Jul-30	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0
·		Well 34 Red Bud Lane	30-Jul-20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0
		Well 28 Santiago Drive	30-Jul-20					*		*		*		*	*	*	*			0
		Well Highway 403 Timmonsville	30-Jul-20	*	*	*	*		*	*	*		*				·	*	*	0
SCX2110001		Well 18 Irby Street	30-Jul-20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0
		Well 17 Dexter Drive	30-Jul-20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0
		Well 21 Darlington Street	30-Jul-20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0
		Well 45 Alligator Road Deep	30-Jul-20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0
		Alligator Shallow Well	30-Jul-20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0
SC3410001	City of Bennettsville —	Odom Road	20-Oct-20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0
		Coxe Road	20-Oct-20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0
		Old Beauty Spot Road	20-Oct-20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0
		Gibson Road	20-Oct-20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0
		Sandy Grove Church Road	20-Oct-20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0
		New Beauty Spot Road	20-Oct-20	*	3.0	*	4.5	2.5	*	*	*	*	*	*	*	*	*	*	*	3
		Old Beauty Spot Well 2	20-Oct-20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0
		Gibson Highway Well 2	20-Oct-20	3.9	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	1
SC2210001	City of Georgetown	Well 1.Maryville 2	30-Sep-20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0
	Grand Strand Water and Sewer Authority	Tern Hall No. 25	30-Sep-20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0
		Perry Road Well	30-Sep-20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0
SC2620004		Long Bay No. 14	30-Sep-20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0
		Bay Road No. 21	30-Sep-20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0
		Wastewater Treatment Plant	30-Sep-20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0
SC2620009		Myrtle Beach Blend Well 91	30-Sep-20	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	0

Note: All samples were collected from finished water from each well by SCDHEC staff immediately prior to entering the distribution system

a. * = not detected; detection limit for USEPA Method 537.1 was 2.0 ng/L; none elevated

Summary																
Minimum Detection (ng/L)	2.5	2.1	4.8	2.3	*	*	*	*	*	*	*	*	*	*	*	*
Maximum Detection (ng/l)	5.7	4.3	4.9	4.5	2.5	*	*	*	*	*	*	*	*	*	*	*
Number of detects (n), where number of wells (N) = 47	7	6	2	3	1	0	0	0	0	0	0	0	0	0	0	0