

SAMPLING SITE 79
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 79: Carbon Pilot Study

Reporting to MDL / PQL		MDL	MDL	MDL	MDL	MDL	MDL
Data Status		Final Data	Final Data	Final Data	Final Data	Final Data	Final Data
Sample Location		Raw Water	After Iron Filter	After First Carbon Canister	After Second Carbon Canister	Raw Water	After Iron Filter
Date Sampled		20-Apr-18	20-Apr-18	20-Apr-18	20-Apr-18	26-Apr-18	26-Apr-18
HFPO-DA (ng/L)†	CAS Number						
HFPO-DA	13252-13-6	1,300	37	2.5 B	<0.28	1,600	1,600
Table 3 Compounds (ng/L)†							
PEPA		600 B	<200	<200	<200	500	500 B
PFECA-G	174767-10-3; 801212-59-9	<200	<200	<200	<200	<200	<200
PFESA-BP1	66796-30-3; 29311-67-9	<200	<200	<200	<200	<200	<200
PFESA-BP2	749836-20-2	<200	<200	<200	<200	<200	<200
PFMOAA	674-13-5	<200	<200	<200	<200	300	300 B
PFO2HXA	39492-88-1	750 B	<200	<200	<200	800	800 B
PFO3OA	39492-89-2	<200	<200	<200	<200	<200	<200
PFO4DA	39492-90-5	<200	<200	<200	<200	<200	<200
PMPA	13140-29-9	2,000 B	200 B	<200	<200	2,000	2,000 B
TAFN4	39492-91-6	<200	<200	<200	<200	<200	<200
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<2.8	<2.8	<2.8	<2.7	<2.8*	<2.8
4:2-fluorotelomersulfonic acid	757124-72-4	<0.92*	<0.92*	<0.93*	<0.91	<0.92	<0.92*
6:2-fluorotelomersulfonic acid	27619-97-2	<0.92*	<0.92	<0.93	<0.91	<0.92*	<0.92*
8:2-fluorotelomersulfonic acid	39108-34-4	<1.8	<1.8	<1.9	<1.8	<1.8*	<1.8*
NrPFOSAA	2991-50-6	<0.92*	<0.92	<0.93*	<0.91*	<0.92*	<0.92*
NrPFOSA	4151-50-2	<2.8*	<2.8*	<2.8*	<2.7*	<2.8*	<2.8*
NrPFOSAE	1691-99-2	<0.92*	<0.92	<0.93	<0.91*	<0.92*	<0.92*
NMeFOSAA	2355-31-9	<0.92*	<0.92*	<0.93	<0.91*	<0.92*	<0.92*
NMePFOSA	31506-32-8	<2.8*	<2.8*	<2.8*	<2.7	<2.8*	<2.8*
NMePFOSAE	24448-09-7	<0.92*	<0.92*	<0.93	<0.91*	<0.92*	<0.92*
Perfluorobutanesulfonic acid	375-73-5	4.2 J	<0.28	<0.27	<0.27	4.2 J	3.8 J
Perfluorobutanoic acid	375-22-4	18 J	<1.8	<1.9	<1.8	19	19
Perfluorodecanesulfonic acid	335-77-3	<0.55	<0.55	<0.56	<0.55	<0.55	<0.55
Perfluorodecanoic acid	335-76-2	<0.92	<0.92	<0.93	<0.91	<0.92	<0.92
Perfluorododecanesulfonic acid	79780-39-5	<0.28	<0.28	<0.28	<0.27	<0.28	<0.28
Perfluorododecanoic acid	307-55-1	<0.28	<0.28	<0.28	<0.27	<0.28	<0.28
Perfluoroheptanesulfonic acid	375-92-8	<0.37	<0.37	<0.37	<0.37	<0.37	<0.37
Perfluoroheptanoic acid	375-85-9	2.8	<0.28	<0.28	<0.27	2.9	2.6
Perfluorohexadecanoic acid	67905-19-5	<0.28	<0.28	<0.28	<0.27	<0.28	<0.28
Perfluorohexanesulfonic acid	355-46-4	1.1 J	<0.37	<0.37	<0.37	1.2 J	0.87 J
Perfluorohexanoic acid	307-24-4	4.2	<0.37	<0.37	<0.37	4.6 J	4.1
Perfluoronanesulfonic acid	68259-12-1	<0.55	<0.55	<0.56	<0.55	<0.55	<0.55
Perfluoronanoic acid	375-95-1	<0.37	<0.37	<0.37	<0.37	<0.37	<0.37
Perfluorooctadecanoic acid	16517-11-6	<0.28	<0.28	<0.28	<0.27	<0.28	<0.28
Perfluorooctanesulfonamide	754-91-6	<0.92	<0.92	<0.93	<0.91	<0.92*	<0.92*
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	0.62 J	<0.37	<0.37	<0.37	0.61 J	0.67 J
Perfluorooctanoic acid (PFOA)	335-67-1	3.2	<0.28	<0.28	<0.27	3.4 J	2.7
Perfluoropentanesulfonic acid	2706-91-4	<0.37	<0.37	<0.37	<0.37	<0.37	<0.37
Perfluoropentanoic acid	2706-90-3	17 J	<1.8	<1.9	<1.8	18	18 J
Perfluorotetradecanoic acid	376-06-7	<0.28	<0.28	<0.28	<0.27	<0.28	<0.28
Perfluorotridecanoic acid	72629-94-8	<0.28	<0.28	<0.28	<0.27	<0.28	<0.28
Perfluoroundecanoic acid	2058-94-8	<0.37	<0.37	<0.37	<0.37	<0.37	<0.37

Notes:
 -- compound not analyzed for
 * - compound was not detected above MDL or PQL; MDL or PQL are estimated
 <value - compound was not detected above MDL or PQL; value listed is MDL or PQL
 † nanograms per liter (ng/L) are equivalent to parts per trillion (ppt)
 B - compound detected in method blank
 J - indicates estimated value
 MDL - method detection limit
 ng/L - nanogram per liter
 PFAS - per- and polyfluoroalkyl substances
 PQL - practical quantitation limit
 Z - lab control spike compound recovery is outside the QC acceptance limit

Legend:
 Detected above the quantitation limit
 Non-detect in samples after canisters
 Detected in laboratory method blank

Notes Continued:
 1 - Samples collected since March 14, 2019 were analyzed for compounds listed in Consent Order Attachment C, hence only HFPO-DA, Table 3 and Perfluoroheptanoic acid data are reported.
 2 - Chemours is discussing with the resident options available at this location to provide water with Consent Order Attachment C PFAS concentrations below Consent Order limits.

SAMPLING SITE 79
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 79: Carbon Pilot Study

Reporting to MDL / PQL		MDL	MDL	PQL	PQL	PQL	PQL
Data Status		Final Data	Final Data	Final Data	Final Data	Final Data	Final Data
Sample Location		After First Carbon Canister	After Second Carbon Canister	Raw Water	After Iron Filter	After First Carbon Canister	After Second Carbon Canister
Date Sampled		26-Apr-18	26-Apr-18	10-May-18	10-May-18	10-May-18	10-May-18
HFPO-DA (ng/L)†	CAS Number						
HFPO-DA	13252-13-6	<0.26	<0.26	1,700	1,400	<0.96	<0.97*
Table 3 Compounds (ng/L)†							
PEPA		<200	<200	500	450	<200	<200
PFECA-G	174767-10-3; 801212-59-9	<200	<200	<200	<200	<200	<200
PFESA-BP1	66796-30-3; 29311-67-9	<200	<200	<200	<200	<200	<200
PFESA-BP2	749836-20-2	<200	<200	<200	<200	<200	<200
PFMOAA	674-13-5	<200	<200	400	300	<200	<200
PFO2HXA	39492-88-1	<200	<200	800	800	<200	<200
PFO3OA	39492-89-2	<200	<200	<200	<200	<200	<200
PFO4DA	39492-90-5	<200	<200	<200	<200	<200	<200
PMPA	13140-29-9	<200	<200	200	200	<200	<200
TAFN4	39492-91-6	<200	<200	<200	<200	<200	<200
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<2.8	<2.8	<8.3	<8.3 B	<8.3 B	<8.2 B
4:2-fluorotelomersulfonic acid	757124-72-4	<0.93	<0.93	<2.8	<2.8	<2.8	<2.7
6:2-fluorotelomersulfonic acid	27619-97-2	<0.93	<0.93	<1.9	<1.9	<1.8	<1.8
8:2-fluorotelomersulfonic acid	39108-34-4	<1.9	<1.9	<5.6	<5.6	<5.5	<5.5
NEtFOSAA	2991-50-6	<0.93*	<0.93*	<2.8	<2.8	<2.8	<2.7
NEtPFOSAE	4151-50-2	<2.8*	<2.8*	<8.3	<8.3	<8.3*	<8.2*
NEtPFOSAE	1691-99-2	<0.93*	<0.93*	<2.8	<2.8	<2.8	<2.7*
NMeFOSAA	2355-31-9	<0.93*	<0.93*	<2.8	<2.8	<2.8	<2.7
NMePFOSAE	31506-32-8	<2.8*	<2.8*	<8.3	<8.3	<8.3*	<8.2*
NMePFOSAE	24448-09-7	<0.93*	<0.93*	<2.8	<2.8	<2.8	<2.7*
Perfluorobutanesulfonic acid	375-73-5	<0.28	<0.28	4.2	4	<0.92	<0.91
Perfluorobutanoic acid	375-22-4	<1.9	<1.9	18	17	<5.5	<5.5
Perfluorodecanesulfonic acid	335-77-3	<0.56	<0.56	<1.9	<1.9	<1.8	<1.8
Perfluorodecanoic acid	335-76-2	<0.93	<0.93	<1.9	<1.9	<1.8	<1.8
Perfluorododecanesulfonic acid	79780-39-5	<0.28	<0.28	<0.93	<0.93	<0.92	<0.91
Perfluorododecanoic acid	307-55-1	<0.28	<0.28	<0.93	<0.93	<0.92	<0.91
Perfluoroheptanesulfonic acid	375-92-8	<0.37	<0.37	<1.9	<1.9	<1.8	<1.8
Perfluoroheptanoic acid	375-85-9	<0.28	<0.28	2.8	2.8	<0.92	<0.91
Perfluorohexadecanoic acid	67905-19-5	<0.28	0.29 J	<0.93	<0.93	<0.92	<0.91
Perfluorohexanesulfonic acid	355-46-4	<0.37	<0.37	<1.9	<1.9	<1.8	<1.8
Perfluorohexanoic acid	307-24-4	<0.37	<0.37	4.1	4	<1.8	<1.8
Perfluoronanesulfonic acid	68259-12-1	<0.56	<0.56	<1.9	<1.9	<1.8	<1.8
Perfluoronanoic acid	375-95-1	<0.37	<0.37	<1.9	<1.9	<1.8	<1.8
Perfluorooctadecanoic acid	16517-11-6	<0.28	<0.28	<0.93	<0.93	<0.92	<0.91
Perfluorooctanesulfonamide	754-91-6	<0.93*	<0.93*	<2.8	<2.8	<2.8	<2.7
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	<0.37	<0.37	<1.9	<1.9	<1.8	<1.8
Perfluorooctanoic acid (PFOA)	335-67-1	<0.28	<0.28	3.3	3.3	<0.92	<0.91
Perfluoropentanesulfonic acid	2706-91-4	<0.37	<0.37	<1.9	<1.9	<1.8	<1.8
Perfluoropentanoic acid	2706-90-3	<1.9	<1.9	17	17	<5.5	<5.5
Perfluorotetradecanoic acid	376-06-7	<0.28	0.46 J	<0.93	<0.93	<0.92	<0.91
Perfluorotridecanoic acid	72629-94-8	<0.28	<0.28	<0.93	<0.93 B	<0.92 B	<0.91 B
Perfluoroundecanoic acid	2058-94-8	<0.37	<0.37	<1.9	<1.9	<1.8	<1.8

Notes:
 -- compound not analyzed for
 * compound was not detected above MDL or PQL; MDL or PQL are estimated
 <value - compound was not detected above MDL or PQL; value listed is MDL or PQL
 † nanograms per liter (ng/L) are equivalent to parts per trillion (ppt)
 B - compound detected in method blank
 J - indicates estimated value
 MDL - method detection limit
 ng/L - nanogram per liter
 PFAS - per- and polyfluoroalkyl substances
 PQL - practical quantitation limit
 Z - lab control spike compound recovery is outside the QC acceptance limit

Legend:
 Detected above the quantitation limit
 Non-detect in samples after canisters
 Detected in laboratory method blank

Notes Continued:
 1 - Samples collected since March 14, 2019 were analyzed for compounds listed in Consent Order Attachment C, hence only HFPO-DA, Table 3 and Perfluoroheptanoic acid data are reported.
 2 - Chemours is discussing with the resident options available at this location to provide water with Consent Order Attachment C PFAS concentrations below Consent Order limits.

SAMPLING SITE 79
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 79: Carbon Pilot Study

Reporting to MDL / PQL		PQL	PQL	PQL	PQL	PQL	PQL
Data Status		Final Data	Final Data	Final Data	Final Data	Final Data	Final Data
Sample Location		Raw Water	After Iron Filter	After First Carbon Canister	After Second Carbon Canister	Raw Water	After Iron Filter
Date Sampled		24-May-18	24-May-18	24-May-18	24-May-18	7-Jun-18	7-Jun-18
HFPO-DA (ng/L)†	CAS Number						
HFPO-DA	13252-13-6	1,500 J	1,200 J	<0.91*	<0.91*	1,400 J	1,400 J
Table 3 Compounds (ng/L)†							
PEPA		550	550	<200	<200	600	600
PFECA-G	174767-10-3; 801212-59-9	<200	<200	<200	<200	<200	<200
PFESA-BP1	66796-30-3; 29311-67-9	<200	<200	<200	<200	<200	<200
PFESA-BP2	749836-20-2	<200	<200	<200	<200	<200	<200
PFMOAA	674-13-5	250	250	<200	<200	500	500
PFO2HXA	39492-88-1	950	850	<200	<200	1000	1000
PFO3OA	39492-89-2	<200	<200	<200	<200	<200	<200
PFO4DA	39492-90-5	<200	<200	<200	<200	<200	<200
PMPA	13140-29-9	200	200	<200	<200	200	200
TAFN4	39492-91-6	<200	<200	<200	<200	<200	<200
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<8.5	<8.2	<8.2	<8.8	<8.0	<8.0
4:2-fluorotelomersulfonic acid	757124-72-4	<2.8	<2.7	<2.7	<2.9	<2.7	<2.7
6:2-fluorotelomersulfonic acid	27619-97-2	<1.9	<1.8	<1.8	<2.0	<1.8	<1.8
8:2-fluorotelomersulfonic acid	39108-34-4	<5.7	<5.5	<5.5	<5.9	<5.4	<5.4
NEtFOSAA	2991-50-6	<2.8	<2.7	<2.7	<2.9	<2.7*	<2.7*
NEtPFOSA	4151-50-2	<8.5*	<8.2*	<8.2*	<8.8*	<8.0	<8.0*
NEtPFOSAE	1691-99-2	<2.8*	<2.7*	<2.7*	<2.9*	<2.7	<2.7
NMeFOSAA	2355-31-9	<2.8	<2.7	<2.7	<2.9	<2.7	<2.7
NMePFOSAA	31506-32-8	<8.5*	<8.2*	<8.2*	<8.8*	<8.0	<8.0
NMePFOSAE	24448-09-7	<2.8*	<2.7*	<2.7*	<2.9*	<2.7*	<2.7*
Perfluorobutanesulfonic acid	375-73-5	4.9 J	4.6	<0.91	<0.98	5.6 J	5.6 J
Perfluorobutanoic acid	375-22-4	20	19	<5.5	<5.9	20	21
Perfluorodecanesulfonic acid	335-77-3	<1.9	<1.8	<1.8	<2.0	<1.8	<1.8
Perfluorodecanoic acid	335-76-2	<1.9	<1.8	<1.8	<2.0	<1.8	<1.8
Perfluorododecanesulfonic acid	79780-39-5	<0.95	<0.92	<0.91	<0.98	<0.89	<0.89
Perfluorododecanoic acid	307-55-1	<0.95	<0.92	<0.91	<0.98	<0.89	<0.89
Perfluoroheptanesulfonic acid	375-92-8	<1.9	<1.8	<1.8	<2.0	<1.8	<1.8
Perfluoroheptanoic acid	375-85-9	3.1	3.0	<0.91	<0.98	3.6	3.9
Perfluorohexadecanoic acid	67905-19-5	<0.95	<0.92	<0.91	<0.98	<0.89	<0.89
Perfluorohexanesulfonic acid	355-46-4	<1.9	<1.8	<1.8	<2.0	<1.8	<1.8
Perfluorohexanoic acid	307-24-4	5.0	4.5	<1.8	<2.0	5.2	5.3
Perfluoronanesulfonic acid	68259-12-1	<1.9	<1.8	<1.8	<2.0	<1.8	<1.8
Perfluoronanoic acid	375-95-1	<1.9	<1.8	<1.8	<2.0	<1.8	<1.8
Perfluorooctadecanoic acid	16517-11-6	<0.95*	<0.92*	<0.91	<0.98*	<0.89	<0.89
Perfluorooctanesulfonamide	754-91-6	<2.8*	<2.7*	<2.7*	<2.9*	<2.7	<2.7
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	<1.9	<1.8	<1.8	<2.0	<1.8	<1.8
Perfluorooctanoic acid (PFOA)	335-67-1	3.9	4.2	<0.91	<0.98	4.3	4.7
Perfluoropentanesulfonic acid	2706-91-4	<1.9	<1.8	<1.8	<2.0	<1.8	<1.8
Perfluoropentanoic acid	2706-90-3	20 J	20 J	<5.5	<5.9	19 J	19 J
Perfluorotetradecanoic acid	376-06-7	<0.95	<0.92	<0.91	<0.98	<0.89	<0.89
Perfluorotridecanoic acid	72629-94-8	<0.95	<0.92	<0.91	<0.98	<0.89	<0.89
Perfluoroundecanoic acid	2058-94-8	<1.9	<1.8	<1.8	<2.0	<1.8	<1.8

Notes:
 -- compound not analyzed for
 * - compound was not detected above MDL or PQL; MDL or PQL are estimated
 <value - compound was not detected above MDL or PQL; value listed is MDL or PQL
 † nanograms per liter (ng/L) are equivalent to parts per trillion (ppt)
 B - compound detected in method blank
 J - indicates estimated value
 MDL - method detection limit
 ng/L - nanogram per liter
 PFAS - per- and polyfluoroalkyl substances
 PQL - practical quantitation limit
 Z - lab control spike compound recovery is outside the QC acceptance limit

Legend:
 Detected above the quantitation limit
 Non-detect in samples after canisters
 Detected in laboratory method blank

Notes Continued:
 1 - Samples collected since March 14, 2019 were analyzed for compounds listed in Consent Order Attachment C, hence only HFPO-DA, Table 3 and Perfluoroheptanoic acid data are reported.
 2 - Chemours is discussing with the resident options available at this location to provide water with Consent Order Attachment C PFAS concentrations below Consent Order limits.

SAMPLING SITE 79
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 79: Carbon Pilot Study

Reporting to MDL / PQL		PQL	PQL	PQL	PQL	PQL	PQL
Data Status		Final Data	Final Data	Final Data	Final Data	Final Data	Final Data
Sample Location		After First Carbon Canister	After Second Carbon Canister	Raw Water	After Iron Filter	After First Carbon Canister	After Second Carbon Canister
Date Sampled		7-Jun-18	7-Jun-18	28-Jun-18	28-Jun-18	28-Jun-18	28-Jun-18
HFPO-DA (ng/L)†	CAS Number						
HFPO-DA	13252-13-6	<0.91	<0.92	2,100	2,000	<0.88	<0.85
Table 3 Compounds (ng/L)†							
PEPA		<200	<200	530	540	<200	<200
PFECA-G	174767-10-3; 801212-59-9	<200	<200	<200	<200	<200	<200
PFESA-BP1	66796-30-3; 29311-67-9	<200	<200	<200	<200	<200	<200
PFESA-BP2	749836-20-2	<200	<200	<200	<200	<200	<200
PFMOAA	674-13-5	<200	<200	410 J	420	<200	<200
PFO2HXA	39492-88-1	<200	<200	940 J	960	<200	<200
PFO3OA	39492-89-2	<200	<200	<200	<200	<200	<200
PFO4DA	39492-90-5	<200	<200	<200	<200	<200	<200
PMPA	13140-29-9	<200	<200	2,200 J	2,300	<200	<200
TAFN4	39492-91-6	<200	<200	<200	<200	<200	<200
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<8.2	<8.3	<8.1	<8.0	<7.7	<8.0
4:2-fluorotelomersulfonic acid	757124-72-4	<2.7	<2.8	<2.7	<2.7	<2.6	<2.7
6:2-fluorotelomersulfonic acid	27619-97-2	<1.8	<1.8	<1.8	<1.8	<1.7	<1.8
8:2-fluorotelomersulfonic acid	39108-34-4	<5.5	<5.5	<5.3	<5.3	<5.1	<5.3
NEtFOSAA	2991-50-6	<2.7*	<2.8*	<2.7	<2.7	<2.6	<2.7
NEtPFOSAE	4151-50-2	<8.3*	<8.2*	<8.1 *	<8.0*	<7.7*	<8.0*
NEtPFOSAE	1691-99-2	<2.7	<2.8	<2.7	<2.7	<2.6	<2.7
NMeFOSAA	2355-31-9	<2.7	<2.8	<2.7	<2.7	<2.6	<2.7
NMePFOSAE	31506-32-8	<8.2	<8.3	<8.1 *	<8.0*	<7.7*	<8.0*
NMePFOSAE	24448-09-7	<2.7*	<2.8*	<2.7	<2.7	<2.6	<2.7*
Perfluorobutanesulfonic acid	375-73-5	<0.91	<0.92	4.4 J	4.5 J	<0.86	<0.89
Perfluorobutanoic acid	375-22-4	<5.5	<5.5	20	21	<5.1	<5.3
Perfluorodecanesulfonic acid	335-77-3	<1.8	<1.8	<1.8	<1.8	<1.7	<1.8
Perfluorodecanoic acid	335-76-2	<1.8	<1.8	<1.8	<1.8	<1.7	<1.8
Perfluorododecanesulfonic acid	79780-39-5	<0.91	<0.92	<0.90	<0.89	<0.86	<0.89
Perfluorododecanoic acid	307-55-1	<0.91	<0.92	<0.90	<0.89	<0.86	<0.89
Perfluoroheptanesulfonic acid	375-92-8	<1.8	<1.8	<1.8	<1.8	<1.7	<1.8
Perfluoroheptanoic acid	375-85-9	<0.91	<0.92	3.5	3.8	<0.86	<0.89
Perfluorohexadecanoic acid	67905-19-5	<0.91	<0.92	<0.90	<0.89	<0.86	<0.89
Perfluorohexanesulfonic acid	355-46-4	<1.8	<1.8	<1.8	<1.8	<1.7	<1.8
Perfluorohexanoic acid	307-24-4	<1.8	<1.8	4.6	5.1	<1.7	<1.8
Perfluoronanesulfonic acid	68259-12-1	<1.8	<1.8	<1.8	<1.8	<1.7	<1.8
Perfluoronanoic acid	375-95-1	<1.8	<1.8	<1.8	<1.8	<1.7	<1.8
Perfluorooctadecanoic acid	16517-11-6	<0.91	<0.92	<0.90	<0.89	<0.86	<0.89
Perfluorooctanesulfonamide	754-91-6	<2.7	<2.8	<2.7	<2.7	<2.6	<2.7
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	<1.8	<1.8	<1.8	<1.8	<1.7	<1.8
Perfluorooctanoic acid (PFOA)	335-67-1	<0.91	<0.92	3.9	4.2	<0.86	<0.89
Perfluoropentanesulfonic acid	2706-91-4	<1.8	<1.8	<1.8	<1.8	<1.7	<1.8
Perfluoropentanoic acid	2706-90-3	<5.5	<5.5	19	20 J	<5.1	<5.3
Perfluorotetradecanoic acid	376-06-7	<0.91	<0.92	<0.90	<0.89	<0.86	<0.89
Perfluorotridecanoic acid	72629-94-8	<0.91	<0.92	<0.90	<0.89	<0.86	<0.89
Perfluoroundecanoic acid	2058-94-8	<1.8	<1.8	<1.8	<1.8	<1.7	<1.8

Notes:
 -- - compound not analyzed for
 * - compound was not detected above MDL or PQL; MDL or PQL are estimated
 <value - compound was not detected above MDL or PQL; value listed is MDL or PQL
 † nanograms per liter (ng/L) are equivalent to parts per trillion (ppt)
 B - compound detected in method blank
 J - indicates estimated value
 MDL - method detection limit
 ng/L - nanogram per liter
 PFAS - per- and polyfluoroalkyl substances
 PQL - practical quantitation limit
 Z - lab control spike compound recovery is outside the QC acceptance limit

Legend:
 Detected above the quantitation limit
 Non-detect in samples after canisters
 Detected in laboratory method blank

Notes Continued:
 1 - Samples collected since March 14, 2019 were analyzed for compounds listed in Consent Order Attachment C, hence only HFPO-DA, Table 3 and Perfluoroheptanoic acid data are reported.
 2 - Chemours is discussing with the resident options available at this location to provide water with Consent Order Attachment C PFAS concentrations below Consent Order limits.

SAMPLING SITE 79
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 79: Carbon Pilot Study

Reporting to MDL / PQL		PQL	PQL	PQL	PQL	PQL	PQL
Data Status		Final Data	Final Data	Final Data	Final Data	Final Data	Final Data
Sample Location		Raw Water	After Iron Filter	After First Carbon Canister	After Second Carbon Canister	Raw Water	After Iron Filter
Date Sampled		5-Jul-18	5-Jul-18	5-Jul-18	5-Jul-18	19-Jul-18	19-Jul-18
HFPO-DA (ng/L)†	CAS Number						
HFPO-DA	13252-13-6	1,800	1,800	<0.87	<0.89	2,200 J	1,700 J
Table 3 Compounds (ng/L)†							
PEPA		540	530	<200	<200	480 J	510
PFECA-G	174767-10-3; 801212-59-9	<200	<200	<200	<200	<200	<200
PFESA-BP1	66796-30-3; 29311-67-9	<200	<200	<200	<200	<200	<200
PFESA-BP2	749836-20-2	<200	<200	<200	<200	<200	<200
PFMOAA	674-13-5	360	350	<200	<200	360 J	340
PFO2HXA	39492-88-1	970	990	<200	<200	910 J	950
PFO3OA	39492-89-2	<200	<200	<200	<200	<200	<200
PFO4DA	39492-90-5	<200	<200	<200	<200	<200	<200
PMPA	13140-29-9	2,300	2,300	<200	<200	2,100 J	2,200
TAFN4	39492-91-6	<200	<200	<200	<200	<200	<200
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<7.9	<7.6	<7.9	<7.9	<7.8	<7.8
4:2-fluorotelomersulfonic acid	757124-72-4	<2.6	<2.5	<2.6	<2.6	<2.6	<2.6
6:2-fluorotelomersulfonic acid	27619-97-2	<1.8	<1.7	<1.8	<1.8	<1.7	<1.7
8:2-fluorotelomersulfonic acid	39108-34-4	<5.3	<5.1	<5.3	<5.3	<5.2	<5.2
NEtFOSAA	2991-50-6	<2.6	<2.5	<2.6	<2.6	<2.6	<2.6
NEtPFOSA	4151-50-2	<7.9*	<7.6	<7.9*	<7.9*	<7.8*	<7.8*
NEtPFOSAE	1691-99-2	<2.6	<2.5	<2.6	<2.6	<2.6	<2.6
NMeFOSAA	2355-31-9	<2.6	<2.5	<2.6	<2.6	<2.6	<2.6
NMePFOSA	31506-32-8	<7.9*	<7.6	<7.9*	<7.9	<7.8*	<7.8*
NMePFOSAE	24448-09-7	<2.6	<2.5	<2.6	<2.6	<2.6*	<2.6*
Perfluorobutanesulfonic acid	375-73-5	4.2	4.2 J	<0.88	<0.88	4.5	4.3
Perfluorobutanoic acid	375-22-4	19	19	<5.3	<5.3	19	18
Perfluorodecanesulfonic acid	335-77-3	<1.8	<1.7	<1.8	<1.8	<1.7	<1.7
Perfluorodecanoic acid	335-76-2	<1.8	<1.7	<1.8	<1.8	<1.7	<1.7
Perfluorododecanesulfonic acid	79780-39-5	<0.88	<0.85	<0.88	<0.88	<0.86	<0.87
Perfluorododecanoic acid	307-55-1	<0.88	<0.85	<0.88	<0.88	<1.7	<1.7
Perfluoroheptanesulfonic acid	375-92-8	<1.8	<1.7	<1.8	<1.8	<1.7	<1.7
Perfluoroheptanoic acid	375-85-9	3.4	3.6	<0.88	<0.88	3.9	3.7
Perfluorohexadecanoic acid	67905-19-5	<0.88	<0.85	<0.88	<0.88	<0.86	<0.87
Perfluorohexanesulfonic acid	355-46-4	<1.8	<1.7	<1.8	<1.8	<1.7	<1.7
Perfluorohexanoic acid	307-24-4	4.6	4.8	<1.8	<1.8	4.7	4.4
Perfluoronanesulfonic acid	68259-12-1	<1.8	<1.7	<1.8	<1.8	<1.7	<1.7
Perfluoronanoic acid	375-95-1	<1.8	<1.7	<1.8	<1.8	<1.7	<1.7
Perfluorooctadecanoic acid	16517-11-6	<0.88	<0.85	<0.88	<0.88	<1.7	<1.7
Perfluorooctanesulfonamide	754-91-6	<2.6	<2.5	<2.6	<2.6	<2.6	<2.6*
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	<1.8	<1.7	<1.8	<1.8	<1.7	<1.7
Perfluorooctanoic acid (PFOA)	335-67-1	3.7	3.9	<0.88	<0.88	4.9	4.4
Perfluoropentanesulfonic acid	2706-91-4	<1.8	<1.7	<1.8	<1.8	<1.7	<1.7
Perfluoropentanoic acid	2706-90-3	19	19 J	<5.3	<5.3	19	18
Perfluorotetradecanoic acid	376-06-7	<0.88	<0.85	<0.88	<0.88	<0.86	<0.87
Perfluorotridecanoic acid	72629-94-8	<0.88	<0.85	<0.88	<0.88	<0.86	<0.87
Perfluoroundecanoic acid	2058-94-8	<1.8	<1.7	<1.8	<1.8	<1.7	<1.7

Notes:
 -- compound not analyzed for
 * - compound was not detected above MDL or PQL; MDL or PQL are estimated
 <value - compound was not detected above MDL or PQL; value listed is MDL or PQL
 † nanograms per liter (ng/L) are equivalent to parts per trillion (ppt)
 B - compound detected in method blank
 J - indicates estimated value
 MDL - method detection limit
 ng/L - nanogram per liter
 PFAS - per- and polyfluoroalkyl substances
 PQL - practical quantitation limit
 Z - lab control spike compound recovery is outside the QC acceptance limit

Legend:
 Detected above the quantitation limit
 Non-detect in samples after canisters
 Detected in laboratory method blank

Notes Continued:
 1 - Samples collected since March 14, 2019 were analyzed for compounds listed in Consent Order Attachment C, hence only HFPO-DA, Table 3 and Perfluoroheptanoic acid data are reported.
 2 - Chemours is discussing with the resident options available at this location to provide water with Consent Order Attachment C PFAS concentrations below Consent Order limits.

SAMPLING SITE 79
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 79: Carbon Pilot Study

Reporting to MDL / PQL		PQL	PQL	PQL	PQL	PQL	PQL
Data Status		Final Data	Final Data	Final Data	Final Data	Final Data	Final Data
Sample Location		After First Carbon Canister	After Second Carbon Canister	Raw Water	After Iron Filter	After First Carbon Canister	After Second Carbon Canister
Date Sampled		19-Jul-18	19-Jul-18	2-Aug-18	2-Aug-18	2-Aug-18	2-Aug-18
HFPO-DA (ng/L)†	CAS Number						
HFPO-DA	13252-13-6	<0.91	<0.88	1,800 J	1,400 J	<0.87	<0.88
Table 3 Compounds (ng/L)†							
PEPA		<200	<200	580	550	<200	<200
PFECA-G	174767-10-3; 801212-59-9	<200	<200	<200	<200	<200	<200
PFESA-BP1	66796-30-3; 29311-67-9	<200	<200	<200	<200	<200	<200
PFESA-BP2	749836-20-2	<200	<200	<200	<200	<200	<200
PFMOAA	674-13-5	<200	<200	400	400	<200	<200
PFO2HXA	39492-88-1	<200	<200	980	990	<200	<200
PFO3OA	39492-89-2	<200	<200	<200	<200	<200	<200
PFO4DA	39492-90-5	<200	<200	<200	<200	<200	<200
PMPA	13140-29-9	<200	<200	2,400	2,500	<200	<200
TAFN4	39492-91-6	<200	<200	<200	<200	<200	<200
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<7.9	<8.0	<7.8	<7.9	<7.6	<7.9
4:2-fluorotelomersulfonic acid	757124-72-4	<2.6	<2.7	<2.6	<2.6	<2.5	<2.6
6:2-fluorotelomersulfonic acid	27619-97-2	<1.8	<1.8	<1.7	<1.8	<1.7	<1.7
8:2-fluorotelomersulfonic acid	39108-34-4	<5.3	<5.3	<5.2	<5.2	<5.1	<5.2
NEtFOSAA	2991-50-6	<2.6	<2.7	<2.6	<2.6	<2.5	<2.6
NEtPFOSAE	4151-50-2	<7.9*	<7.9*	<7.8*	<7.8*	<7.6*	<7.9*
NEtPFOSAE	1691-99-2	<2.6	<2.7*	<2.6	<2.6*	<2.5	<2.6
NMeFOSAA	2355-31-9	<2.6	<2.6	<2.6	<2.6	<2.5	<2.6
NMePFOSAE	31506-32-8	<7.9*	<8.0*	<7.8*	<7.9*	<7.6*	<7.9
NMePFOSAE	24448-09-7	<2.6*	<2.7	<2.6	<2.6*	<2.5	<2.6
Perfluorobutanesulfonic acid	375-73-5	<0.88	<0.89	4.9	5.3	<0.85	<0.87
Perfluorobutanoic acid	375-22-4	<5.3	<5.3	20	20	<5.1	<5.2
Perfluorodecanesulfonic acid	335-77-3	<1.8	<1.8	<1.7	<1.8	<1.7	<1.7
Perfluorodecanoic acid	335-76-2	<1.8	<1.8	<1.7	<1.8	<1.7	<1.7
Perfluorododecanesulfonic acid	79780-39-5	<0.88	<0.89	<0.87	<0.88	<0.85	<0.87
Perfluorododecanoic acid	307-55-1	<1.8	<1.8	<1.7	<1.8	<1.7	<1.7
Perfluoroheptanesulfonic acid	375-92-8	<1.8	<1.8	<1.7	<1.8	<1.7	<1.7
Perfluoroheptanoic acid	375-85-9	<0.88	<0.89	4.3	4.0	<0.85	<0.87
Perfluorohexadecanoic acid	67905-19-5	<0.88	<0.89	<0.87	<0.88	<0.85	<0.87
Perfluorohexanesulfonic acid	355-46-4	<1.8	<1.8	<1.7	<1.8	<1.7	<1.7
Perfluorohexanoic acid	307-24-4	<1.8	<1.8	4.8	4.8	<1.7	<1.7
Perfluoronanesulfonic acid	68259-12-1	<1.8	<1.8	<1.7	<1.8	<1.7	<1.7
Perfluoronanoic acid	375-95-1	<1.8	<1.8	<1.7	<1.8	<1.7	<1.7
Perfluorooctadecanoic acid	16517-11-6	<1.8	<1.8	<1.7	<1.8	<1.7	<1.7
Perfluorooctanesulfonamide	754-91-6	<2.6	<2.7 J	<2.6	<2.6*	<2.5	<2.6
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	<1.8	<1.8	<1.7	<1.8	<1.7	<1.7
Perfluorooctanoic acid (PFOA)	335-67-1	<0.88	<0.89	5.0	5.1	<0.85	<0.87
Perfluoropentanesulfonic acid	2706-91-4	<1.8	<1.8	<1.7	<1.8	<1.7	<1.7
Perfluoropentanoic acid	2706-90-3	<5.3	<5.3	19	19	<5.1	<5.2
Perfluorotetradecanoic acid	376-06-7	<0.88	<0.89	<0.87	<0.88	<0.85	<0.87
Perfluorotridecanoic acid	72629-94-8	<0.88	<0.89	<0.87	<0.88	<0.85	<0.87
Perfluoroundecanoic acid	2058-94-8	<1.8	<1.8	<1.7	<1.8	<1.7	<1.7

Notes:
 -- compound not analyzed for
 * - compound was not detected above MDL or PQL; MDL or PQL are estimated
 <value - compound was not detected above MDL or PQL; value listed is MDL or PQL
 † nanograms per liter (ng/L) are equivalent to parts per trillion (ppt)
 B - compound detected in method blank
 J - indicates estimated value
 MDL - method detection limit
 ng/L - nanogram per liter
 PFAS - per- and polyfluoroalkyl substances
 PQL - practical quantitation limit
 Z - lab control spike compound recovery is outside the QC acceptance limit

Legend:
 Detected above the quantitation limit
 Non-detect in samples after canisters
 Detected in laboratory method blank

Notes Continued:
 1 - Samples collected since March 14, 2019 were analyzed for compounds listed in Consent Order Attachment C, hence only HFPO-DA, Table 3 and Perfluoroheptanoic acid data are reported.
 2 - Chemours is discussing with the resident options available at this location to provide water with Consent Order Attachment C PFAS concentrations below Consent Order limits.

SAMPLING SITE 79
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 79: Carbon Pilot Study

Reporting to MDL / PQL		PQL	PQL	PQL	PQL	PQL	PQL
Data Status		Final Data	Final Data	Final Data	Final Data	Final Data	Final Data
Sample Location		Raw Water	After Iron Filter	After First Carbon Canister	After Second Carbon Canister	Raw Water	After Iron Filter
Date Sampled		16-Aug-18	16-Aug-18	16-Aug-18	16-Aug-18	30-Aug-18	30-Aug-18
HFPO-DA (ng/L)†	CAS Number						
HFPO-DA	13252-13-6	2,200 J	1,600 J	<0.87*	<0.87	1,300	1,100
Table 3 Compounds (ng/L)†							
PEPA		490	520	<200	<200	520	500
PFECA-G	174767-10-3; 801212-59-9	<200	<200	<200	<200	<200	<200
PFESA-BP1	66796-30-3; 29311-67-9	<200	<200	<200	<200	<200	<200
PFESA-BP2	749836-20-2	<200	<200	<200	<200	<200	<200
PFMOAA	674-13-5	310	360	<200	<200	330	320
PFO2HXA	39492-88-1	830	1,000	<200	<200	910	870
PFO3OA	39492-89-2	<200	<200	<200	<200	<200	<200
PFO4DA	39492-90-5	<200	<200	<200	<200	<200	<200
PMPA	13140-29-9	2,000	2,400	<200	<200	2,100	2,100
TAFN4	39492-91-6	<200	<200	<200	<200	<200	<200
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<7.8	<7.8	<7.8	<7.9	<2.7	<2.7
4:2-fluorotelomersulfonic acid	757124-72-4	<2.6	<2.6	<2.6	<2.6	<2.7	<2.7
6:2-fluorotelomersulfonic acid	27619-97-2	<1.7	<1.7	<1.7	<1.7	<1.8	<1.8
8:2-fluorotelomersulfonic acid	39108-34-4	<5.2	<5.2	<5.2	<5.2	<5.5	<5.3
NEtFOSAA	2991-50-6	<2.6	<2.6	<2.6	<2.6	<2.7	<2.7
NEtPFOSA	4151-50-2	<7.8	<7.8	<7.8	<7.9	<8.2	<8.0
NEtPFOSAE	1691-99-2	<2.6	<2.6	<2.6	<2.6	<2.7	<2.7
NMeFOSAA	2355-31-9	<2.6	<2.6	<2.6	<2.6	<2.7	<2.7
NMePFOSA	31506-32-8	<7.8	<7.8	<7.8	<7.9	<8.2 *	<8.0 *
NMePFOSAE	24448-09-7	<2.6	<2.6	<2.6	<2.6	<2.7	<2.7
Perfluorobutanesulfonic acid	375-73-5	4.7	4.9	<0.87	<0.87	4.3	4.0
Perfluorobutanoic acid	375-22-4	19	19	<5.2	<5.2	17	17
Perfluorodecanesulfonic acid	335-77-3	<1.7	<1.7	<1.7	<1.7	<1.8	<1.8
Perfluorodecanoic acid	335-76-2	<1.7	<1.7	<1.7	<1.7	<1.8	<1.8
Perfluorododecanesulfonic acid	79780-39-5	<0.86	<0.86	<0.87	<0.87	<0.92	<0.89
Perfluorododecanoic acid	307-55-1	<1.7	<1.7	<1.7	<1.7	<1.8	<1.8
Perfluoroheptanesulfonic acid	375-92-8	<1.7	<1.7	<1.7	<1.7	<1.8	<1.8
Perfluoroheptanoic acid	375-85-9	4.0	4.4	<0.87	<0.87	4.2	3.8
Perfluorohexadecanoic acid	67905-19-5	<0.86	<0.86	<0.87	<0.87	<0.92	<0.89
Perfluorohexanesulfonic acid	355-46-4	<1.7	1.9	<1.7	<1.7	<1.8	<1.8
Perfluorohexanoic acid	307-24-4	4.4	5.0	<1.7	<1.7	4.7	4.5
Perfluoronanesulfonic acid	68259-12-1	<1.7	<1.7	<1.7	<1.7	<1.8	<1.8
Perfluoronanoic acid	375-95-1	<1.7	<1.7	<1.7	<1.7	<1.8	<1.8
Perfluorooctadecanoic acid	16517-11-6	<1.7	<1.7	<1.7	<1.7	<1.8	<1.8
Perfluorooctanesulfonamide	754-91-6	<2.6	<2.6	<2.6	<2.6	<2.7	<2.7
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	<1.7	<1.7	<1.7	<1.7	<1.8	<1.8
Perfluorooctanoic acid (PFOA)	335-67-1	3.8 J	5.0	<0.87	<0.87	5.0	4.8
Perfluoropentanesulfonic acid	2706-91-4	<1.7	<1.7	<1.7	<1.7	<1.8	<1.8
Perfluoropentanoic acid	2706-90-3	19	19	<5.2	<5.2	17	18
Perfluorotetradecanoic acid	376-06-7	<0.86	<0.86	<0.87	<0.87	<0.92	<0.89
Perfluorotridecanoic acid	72629-94-8	<0.86	<0.86	<0.87	<0.87	<0.92	<0.89
Perfluoroundecanoic acid	2058-94-8	<1.7	<1.7	<1.7	<1.7	<1.8	<1.8

Notes:
 -- compound not analyzed for
 * - compound was not detected above MDL or PQL; MDL or PQL are estimated
 <value - compound was not detected above MDL or PQL; value listed is MDL or PQL
 † nanograms per liter (ng/L) are equivalent to parts per trillion (ppt)
 B - compound detected in method blank
 J - indicates estimated value
 MDL - method detection limit
 ng/L - nanogram per liter
 PFAS - per- and polyfluoroalkyl substances
 PQL - practical quantitation limit
 Z - lab control spike compound recovery is outside the QC acceptance limit

Legend:
 Detected above the quantitation limit
 Non-detect in samples after canisters
 Detected in laboratory method blank

Notes Continued:
 1 - Samples collected since March 14, 2019 were analyzed for compounds listed in Consent Order Attachment C, hence only HFPO-DA, Table 3 and Perfluoroheptanoic acid data are reported.
 2 - Chemours is discussing with the resident options available at this location to provide water with Consent Order Attachment C PFAS concentrations below Consent Order limits.

SAMPLING SITE 79
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 79: Carbon Pilot Study

Reporting to MDL / PQL		PQL	PQL	PQL	PQL	PQL	PQL
Data Status		Final Data	Final Data	Final Data	Final Data	Final Data	Final Data
Sample Location		After First Carbon Canister	After Second Carbon Canister	Raw Water	After Iron Filter	After First Carbon Canister	After Second Carbon Canister
Date Sampled		30-Aug-18	30-Aug-18	27-Sep-18	27-Sep-18	27-Sep-18	27-Sep-18
HFPO-DA (ng/L)†	CAS Number						
HFPO-DA	13252-13-6	1.8 J	<0.94	1,000	1,400	3.2 J	<1.7
Table 3 Compounds (ng/L)†							
PEPA		<200	<200	580	570	<200	<200
PFECA-G	174767-10-3; 801212-59-9	<200	<200	<200	<200	<200	<200
PFESA-BP1	66796-30-3; 29311-67-9	<200	<200	<200	<200	<200	<200
PFESA-BP2	749836-20-2	<200	<200	<200	<200	<200	<200
PFMOAA	674-13-5	<200	<200	270	280	<200	<200
PFO2HXA	39492-88-1	<200	<200	820	800	<200	<200
PFO3OA	39492-89-2	<200	<200	<200	<200	<200	<200
PFO4DA	39492-90-5	<200	<200	<200	<200	<200	<200
PMPA	13140-29-9	<200	<200	1,800	1,800	<200	<200
TAFN4	39492-91-6	<200	<200	<200	<200	<200	<200
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<2.7	<2.8	<2.6	<2.6	<2.6	<2.6
4:2-fluorotelomersulfonic acid	757124-72-4	<2.7	<2.8	<2.6	<2.6	<2.6	<2.6
6:2-fluorotelomersulfonic acid	27619-97-2	<1.8	<1.8	<1.8	<1.8	<1.7	<1.8
8:2-fluorotelomersulfonic acid	39108-34-4	<5.3	<5.5	<5.3	<5.3	<5.2	<5.3
NEtFOSAA	2991-50-6	<2.7	<2.8	<2.6	<2.6	<2.6	<2.6
NEtPFOSA	4151-50-2	<8.0	<8.3	<7.9	<7.9	<7.7	<7.9
NEtPFOSAE	1691-99-2	<2.7	<2.8	<2.6	<2.6	<2.6	<2.6
NMeFOSAA	2355-31-9	<2.7	<2.8	<2.6	<2.6	<2.6	<2.6
NMePFOSA	31506-32-8	<8.0*	<8.3	<7.9*	<7.9	<7.7	<7.9
NMePFOSAE	24448-09-7	<2.7	<2.8	<2.6	<2.6	<2.6	<2.6
Perfluorobutanesulfonic acid	375-73-5	<0.89	<0.92	2.4	2.4	<0.86	<0.88
Perfluorobutanoic acid	375-22-4	<5.3	<5.5	15	16	<5.2	<5.3
Perfluorodecanesulfonic acid	335-77-3	<1.8	<1.8	<1.8	<1.8	<1.7	<1.8
Perfluorodecanoic acid	335-76-2	<1.8	<1.8	<1.8	<1.8	<1.7	<1.8
Perfluorododecanesulfonic acid	79780-39-5	<0.89	<0.92	<0.88*	<0.88	<0.86	<0.88
Perfluorododecanoic acid	307-55-1	<1.8	<1.8	<1.8	<1.8	<1.7	<1.8
Perfluoroheptanesulfonic acid	375-92-8	<1.8	<1.8	<1.8	<1.8	<1.7	<1.8
Perfluoroheptanoic acid	375-85-9	<0.89	<0.92	2.9	3.0	<0.86	<0.88
Perfluorohexadecanoic acid	67905-19-5	<0.89	<0.92	<0.88*	<0.88	<0.86	<0.88
Perfluorohexanesulfonic acid	355-46-4	<1.8	<1.8	<1.8	<1.8	<1.7	<1.8
Perfluorohexanoic acid	307-24-4	<1.8	<1.8	4.1	4.1	<1.7	<1.8
Perfluoronanesulfonic acid	68259-12-1	<1.8	<1.8	<1.8	<1.8	<1.7	<1.8
Perfluoronanoic acid	375-95-1	<1.8	<1.8	<1.8	<1.8	<1.7	<1.8
Perfluorooctadecanoic acid	16517-11-6	<1.8	<1.8	<1.8	<1.8	<1.7	<1.8
Perfluorooctanesulfonamide	754-91-6	<2.7	<2.8	<2.6	<2.6	<2.6	<2.6
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	<1.8	<1.8	<1.8	<1.8	<1.7	<1.8
Perfluorooctanoic acid (PFOA)	335-67-1	<0.89	<0.92	3.2	3.7	<0.86	<0.88
Perfluoropentanesulfonic acid	2706-91-4	<1.8	<1.8	<1.8	<1.8	<1.7	<1.8
Perfluoropentanoic acid	2706-90-3	<5.3	<5.5	16	17	<5.2	<5.3
Perfluorotetradecanoic acid	376-06-7	<0.89	<0.92	<0.88	<0.88	<0.86	<0.88
Perfluorotridecanoic acid	72629-94-8	<0.89	<0.92	<0.88	<0.88	<0.86	<0.88
Perfluoroundecanoic acid	2058-94-8	<1.8	<1.8	<1.8	<1.8	<1.7	<1.8

Notes:
 -- compound not analyzed for
 * - compound was not detected above MDL or PQL; MDL or PQL are estimated
 <value - compound was not detected above MDL or PQL; value listed is MDL or PQL
 † nanograms per liter (ng/L) are equivalent to parts per trillion (ppt)
 B - compound detected in method blank
 J - indicates estimated value
 MDL - method detection limit
 ng/L - nanogram per liter
 PFAS - per- and polyfluoroalkyl substances
 PQL - practical quantitation limit
 Z - lab control spike compound recovery is outside the QC acceptance limit

Legend:
 Detected above the quantitation limit
 Non-detect in samples after canisters
 Detected in laboratory method blank

Notes Continued:
 1 - Samples collected since March 14, 2019 were analyzed for compounds listed in Consent Order Attachment C, hence only HFPO-DA, Table 3 and Perfluoroheptanoic acid data are reported.
 2 - Chemours is discussing with the resident options available at this location to provide water with Consent Order Attachment C PFAS concentrations below Consent Order limits.

SAMPLING SITE 79
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 79: Carbon Pilot Study

Reporting to MDL / PQL		PQL	PQL	PQL	PQL	PQL	PQL
Data Status		Final Data	Final Data	Final Data	Final Data	Final Data	Final Data
Sample Location		Raw Water	After Iron Filter	After First Carbon Canister	After Second Carbon Canister	Raw Water	After Iron Filter
Date Sampled		10-Oct-18	10-Oct-18	10-Oct-18	10-Oct-18	25-Oct-18	25-Oct-18
HFPO-DA (ng/L)†	CAS Number						
HFPO-DA	13252-13-6	1,500	1,500	5.0	<1.7 *	1,900	2,100
Table 3 Compounds (ng/L)†							
PEPA		680	670	<200	<200	750	770
PFECA-G	174767-10-3; 801212-59-9	<200	<200	<200	<200	<200	<200
PFESA-BP1	66796-30-3; 29311-67-9	<200	<200	<200	<200	<200	<200
PFESA-BP2	749836-20-2	<200	<200	<200	<200	<200	<200
PFMOAA	674-13-5	270	280	<200	<200	320	330
PFO2HXA	39492-88-1	930	880	<200	<200	1,100	1,100
PFO3OA	39492-89-2	<200	<200	<200	<200	<200	<200
PFO4DA	39492-90-5	<200	<200	<200	<200	<200	<200
PMPA	13140-29-9	2,000	2,000	<200	<200	2,000	2,100
TAFN4	39492-91-6	<200	<200	<200	<200	<200	<200
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<2.6	<2.6	<2.6	<2.7	<2.7	<2.8
4:2-fluorotelomersulfonic acid	757124-72-4	<2.6	<2.6	<2.6	<2.7	<2.7	<2.8
6:2-fluorotelomersulfonic acid	27619-97-2	<1.8	<1.7	<1.7	<1.8	<1.8	<1.9
8:2-fluorotelomersulfonic acid	39108-34-4	<5.3	<5.2	<5.2	<5.3	<5.3	<5.6
NEtFOSAA	2991-50-6	<2.6	<2.6	<2.6	<2.7	<2.7	<2.8
NEtPFOSA	4151-50-2	<7.9	<7.8	<7.8	<8.0	<8.0	<8.3
NEtPFOSAE	1691-99-2	<2.6	<2.6	<2.6	<2.7	<2.7	<2.8
NMeFOSAA	2355-31-9	<2.6	<2.6	<2.6	<2.7	<2.7	<2.8
NMePFOSA	31506-32-8	<7.9	<7.8	<7.8	<8.0	<8.0	<8.3
NMePFOSAE	24448-09-7	<2.6	<2.6	<2.6	<2.7	<2.7	<2.8
Perfluorobutanesulfonic acid	375-73-5	2.7	2.5	<0.87	<0.89	3.4	3.5
Perfluorobutanoic acid	375-22-4	21	21	<5.2	<5.4	26	25
Perfluorodecanesulfonic acid	335-77-3	<1.8	<1.7	<1.7	<1.8	<1.8	<1.9
Perfluorodecanoic acid	335-76-2	<1.8	<1.7	<1.7	<1.8	<1.8	<1.9
Perfluorododecanesulfonic acid	79780-39-5	<0.88 *	<0.87	<0.87	<0.89*	<0.89	<0.93
Perfluorododecanoic acid	307-55-1	<1.8	<1.7	<1.7	<1.8	<1.8	<1.9
Perfluoroheptanesulfonic acid	375-92-8	<1.8	<1.7	<1.7	<1.8	<1.8	<1.9
Perfluoroheptanoic acid	375-85-9	3.8	3.6	<0.87	<0.89	5.6	5.3
Perfluorohexadecanoic acid	67905-19-5	<0.88	<0.87	<0.87	<0.89	<0.89	<0.93
Perfluorohexanesulfonic acid	355-46-4	<1.8	<1.7	<1.7	<1.8	<1.8	<1.9
Perfluorohexanoic acid	307-24-4	5.5 J	5.8	<1.7	<1.8	8.3	8.2
Perfluorononanesulfonic acid	68259-12-1	<1.8	<1.7	<1.7	<1.8	<1.8	<1.9
Perfluorononanoic acid	375-95-1	<1.8	<1.7	<1.7	<1.8	<1.8	<1.9
Perfluorooctadecanoic acid	16517-11-6	<1.8	<1.7	<1.7	<1.8	<1.8	<1.9
Perfluorooctanesulfonamide	754-91-6	<2.6	<2.6	<2.6	<2.7	<2.7	<2.8
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	<1.8	<1.7	<1.7	<1.8	<1.8	<1.9
Perfluorooctanoic acid (PFOA)	335-67-1	3.3	3.7	<0.87	<0.89	5.7	5.7
Perfluoropentanesulfonic acid	2706-91-4	<1.8	<1.7	<1.7	<1.8	<1.8	<1.9
Perfluoropentanoic acid	2706-90-3	24	23	<5.2	<5.4	30	28
Perfluorotetradecanoic acid	376-06-7	<0.88	<0.87	<0.87	<0.89	<0.89	<0.93
Perfluorotridecanoic acid	72629-94-8	<0.88	<0.87	<0.87	<0.89	<0.89	<0.93
Perfluoroundecanoic acid	2058-94-8	<1.8	<1.7	<1.7	<1.8	<1.8	<1.9

Notes:
 -- compound not analyzed for
 * - compound was not detected above MDL or PQL; MDL or PQL are estimated
 <value - compound was not detected above MDL or PQL; value listed is MDL or PQL
 † nanograms per liter (ng/L) are equivalent to parts per trillion (ppt)
 B - compound detected in method blank
 J - indicates estimated value
 MDL - method detection limit
 ng/L - nanogram per liter
 PFAS - per- and polyfluoroalkyl substances
 PQL - practical quantitation limit
 Z - lab control spike compound recovery is outside the QC acceptance limit

Legend:
 Detected above the quantitation limit
 Non-detect in samples after canisters
 Detected in laboratory method blank

Notes Continued:
 1 - Samples collected since March 14, 2019 were analyzed for compounds listed in Consent Order Attachment C, hence only HFPO-DA, Table 3 and Perfluoroheptanoic acid data are reported.
 2 - Chemours is discussing with the resident options available at this location to provide water with Consent Order Attachment C PFAS concentrations below Consent Order limits.

SAMPLING SITE 79
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 79: Carbon Pilot Study

Reporting to MDL / PQL		PQL	PQL	PQL	PQL	PQL	PQL
Data Status		Final Data	Final Data	Final Data	Final Data	Final Data	Final Data
Sample Location		After First Carbon Canister	After Second Carbon Canister	Raw Water	After Iron Filter	After First Carbon Canister	After Second Carbon Canister
Date Sampled		25-Oct-18	25-Oct-18	8-Nov-18	8-Nov-18	8-Nov-18	8-Nov-18
HFPO-DA (ng/L)†	CAS Number						
HFPO-DA	13252-13-6	<1.7*	<1.8*	1,600 J	1,900	<1.7*	<1.8*
Table 3 Compounds (ng/L)†							
PEPA		<200	<200	720	720	<100	<100
PFECA-G	174767-10-3; 801212-59-9	<200	<200	<50	<50	<50	<50
PFESA-BP1	66796-30-3; 29311-67-9	<200	<200	<50	<50	<50	<50
PFESA-BP2	749836-20-2	<200	<200	51	<50	<50	<50
PFMOAA	674-13-5	<200	<200	380	380	<50	<50
PFO2HXA	39492-88-1	<200	<200	1,000	990	<50	<50
PFO3OA	39492-89-2	<200	<200	120	130	<50	<50
PFO4DA	39492-90-5	<200	<200	56	<50	<50	<50
PMPA	13140-29-9	<200	<200	2,100	2,100	66	<50
TAFN4	39492-91-6	<200	<200	<100	<100	<100	<100
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<2.6	<2.7	<2.6	<2.7	<2.7	<2.6
4:2-fluorotelomersulfonic acid	757124-72-4	<2.6	<2.7	<2.6	<2.7	<2.7	<2.6
6:2-fluorotelomersulfonic acid	27619-97-2	<1.8	<1.8	<1.8	<1.8	<1.8	<1.7
8:2-fluorotelomersulfonic acid	39108-34-4	<5.3	<5.3	<5.3	<5.3	<5.4	<5.2
NEtFOSAA	2991-50-6	<2.6	<2.7	<2.6	<2.7	<2.7	<2.6
NEtPFOSA	4151-50-2	<7.9	<8.0	<7.9	<8.0	<8.0	<7.9
NEtPFOSAE	1691-99-2	<2.6	<2.7	<2.6	<2.7	<2.7	<2.6
NMeFOSAA	2355-31-9	<2.6	<2.7	<2.6	<2.7	<2.7	<2.6
NMePFOSA	31506-32-8	<7.9	<8.0	<7.9	<8.0	<8.0	<7.9
NMePFOSAE	24448-09-7	<2.6	<2.7	<2.6	<2.7	<2.7	<2.6
Perfluorobutanesulfonic acid	375-73-5	<0.88	<0.89	3.5 J	3.2	<0.89	<0.87
Perfluorobutanoic acid	375-22-4	<5.3	<5.3	21	20	<5.4	<5.2
Perfluorodecanesulfonic acid	335-77-3	<1.8	<1.8	<1.8	<1.8	<1.8	<1.7
Perfluorodecanoic acid	335-76-2	<1.8	<1.8	<1.8	<1.8	<1.8	<1.7
Perfluorododecanesulfonic acid	79780-39-5	<0.88	<0.89	<0.88	<0.89	<0.89	<0.87
Perfluorododecanoic acid	307-55-1	<1.8	<1.8	<1.8	<1.8	<1.8	<1.7
Perfluoroheptanesulfonic acid	375-92-8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.7
Perfluoroheptanoic acid	375-85-9	<0.88	<0.89	4.9	4.8	<0.89	<0.87
Perfluorohexadecanoic acid	67905-19-5	<0.88	<0.89	<0.88	<0.89	<0.89	<0.87
Perfluorohexanesulfonic acid	355-46-4	<1.8	<1.8	<1.8	<1.8	<1.8	<1.7
Perfluorohexanoic acid	307-24-4	<1.8	<1.8	6.4	6.6	<1.8	<1.7
Perfluoronanesulfonic acid	68259-12-1	<1.8	<1.8	<1.8	<1.8	<1.8	<1.7
Perfluoronanoic acid	375-95-1	<1.8	<1.8	<1.8	<1.8	<1.8	<1.7
Perfluorooctadecanoic acid	16517-11-6	<1.8	<1.8	<1.8	<1.8	<1.8	<1.7
Perfluorooctanesulfonamide	754-91-6	<2.6	<2.7	<2.6	<2.7	<2.7	<2.6
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	<1.8	<1.8	<1.8	<1.8	<1.8	<1.7
Perfluorooctanoic acid (PFOA)	335-67-1	<0.88	<0.89	4.5	4.0	<0.89	<0.87
Perfluoropentanesulfonic acid	2706-91-4	<1.8	<1.8	<1.8	<1.8	<1.8	<1.7
Perfluoropentanoic acid	2706-90-3	<5.3	<5.3	23	23	<5.4	<5.2
Perfluorotetradecanoic acid	376-06-7	<0.88	<0.89	<0.88	<0.89	<0.89	<0.87
Perfluorotridecanoic acid	72629-94-8	<0.88	<0.89	<0.88	<0.89	<0.89	<0.87
Perfluoroundecanoic acid	2058-94-8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.7

Notes:
 -- compound not analyzed for
 * - compound was not detected above MDL or PQL; MDL or PQL are estimated
 <value - compound was not detected above MDL or PQL; value listed is MDL or PQL
 † nanograms per liter (ng/L) are equivalent to parts per trillion (ppt)
 B - compound detected in method blank
 J - indicates estimated value
 MDL - method detection limit
 ng/L - nanogram per liter
 PFAS - per- and polyfluoroalkyl substances
 PQL - practical quantitation limit
 Z - lab control spike compound recovery is outside the QC acceptance limit

Legend:
 Detected above the quantitation limit
 Non-detect in samples after canisters
 Detected in laboratory method blank

Notes Continued:
 1 - Samples collected since March 14, 2019 were analyzed for compounds listed in Consent Order Attachment C, hence only HFPO-DA, Table 3 and Perfluoroheptanoic acid data are reported.
 2 - Chemours is discussing with the resident options available at this location to provide water with Consent Order Attachment C PFAS concentrations below Consent Order limits.

SAMPLING SITE 79
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 79: Carbon Pilot Study

Reporting to MDL / PQL		PQL	PQL	PQL	PQL	PQL	PQL
Data Status		Final Data	Final Data	Final Data	Final Data	Final Data	Final Data
Sample Location		Raw Water	After Iron Filter	After First Carbon Canister	After Second Carbon Canister	Raw Water	After Iron Filter
Date Sampled		26-Nov-18	26-Nov-18	26-Nov-18	26-Nov-18	6-Dec-18	6-Dec-18
HFPO-DA (ng/L)†	CAS Number						
HFPO-DA	13252-13-6	1,400	1,500	3.5	<1.7*	2,100	1,500
Table 3 Compounds (ng/L)†							
PEPA		630	630	<50	<50	620	620
PFECA-G	174767-10-3; 801212-59-9	<50	<50	<50	<50	<50	<50
PFESA-BP1	66796-30-3; 29311-67-9	<50	<50	<50	<50	<50	<50
PFESA-BP2	749836-20-2	51	<50	<50	<50	57	59
PFMOAA	674-13-5	370	370	<50	<50	340	320
PFO2HXA	39492-88-1	970	940	<50	<50	910	890
PFO3OA	39492-89-2	120	130	<50	<50	130	130
PFO4DA	39492-90-5	61	58	<50	<50	66	67
PMPA	13140-29-9	2,000	2,000	<50	<50	1,800	1,800
TAFN4	39492-91-6	<100	<100	<100	<100	<100	<100
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<2.7	<2.7	<2.7	<2.6	<2.8	<2.7
4:2-fluorotelomersulfonic acid	757124-72-4	<2.7	<2.7	<2.7	<2.6	<2.8	<2.7
6:2-fluorotelomersulfonic acid	27619-97-2	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
8:2-fluorotelomersulfonic acid	39108-34-4	<5.4	<5.4	<5.3	<5.3	<5.5	<5.3
NEtFOSAA	2991-50-6	<2.7	<2.7	<2.7	<2.6	<2.8	<2.7
NEtPFOSAE	4151-50-2	<8.1	<8.2	<8.0	<7.9	<8.3	<8.0
NEtPFOSAE	1691-99-2	<2.7	<2.7	<2.7	<2.6	<2.8	<2.7
NMeFOSAA	2355-31-9	<2.7	<2.7	<2.7	<2.6	<2.8	<2.7
NMePFOSAE	31506-32-8	<8.1	<8.2	<8.0	<7.9	<8.3	<8.0
NMePFOSAE	24448-09-7	<2.7	<2.7	<2.7	<2.6	<2.8	<2.7
Perfluorobutanesulfonic acid	375-73-5	3.2	3.0	<0.89	<0.88	3.4 J	3.3 J
Perfluorobutanoic acid	375-22-4	18	18	<5.3	<5.3	18	18
Perfluorodecanesulfonic acid	335-77-3	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluorodecanoic acid	335-76-2	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluorododecanesulfonic acid	79780-39-5	<0.91	<0.91	<0.89	<0.88	<0.92	<0.89
Perfluorododecanoic acid	307-55-1	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluoroheptanesulfonic acid	375-92-8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluoroheptanoic acid	375-85-9	4.9	4.8	<0.89	<0.88	4.7	4.7
Perfluorohexadecanoic acid	67905-19-5	<0.91	<0.91	<0.89	<0.88	<0.92	<0.89
Perfluorohexanesulfonic acid	355-46-4	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluorohexanoic acid	307-24-4	5.8	5.6	<1.8	<1.8	5.6	5.5
Perfluoronanesulfonic acid	68259-12-1	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluoronanoic acid	375-95-1	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluorooctadecanoic acid	16517-11-6	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluorooctanesulfonamide	754-91-6	<2.7	<2.7	<2.7	<2.6	<2.8	<2.7
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluorooctanoic acid (PFOA)	335-67-1	4.4	4.6	<0.89	<0.88	4.9	3.1
Perfluoropentanesulfonic acid	2706-91-4	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluoropentanoic acid	2706-90-3	20	20	<5.3	<5.3	19 J	19 J
Perfluorotetradecanoic acid	376-06-7	<0.91	<0.91	<0.89	<0.88	<0.92	<0.89
Perfluorotridecanoic acid	72629-94-8	<0.91	<0.91	<0.89	<0.88	<0.92	<0.89
Perfluoroundecanoic acid	2058-94-8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8

Notes:
 -- compound not analyzed for
 * - compound was not detected above MDL or PQL; MDL or PQL are estimated
 <value - compound was not detected above MDL or PQL; value listed is MDL or PQL
 † nanograms per liter (ng/L) are equivalent to parts per trillion (ppt)
 B - compound detected in method blank
 J - indicates estimated value
 MDL - method detection limit
 ng/L - nanogram per liter
 PFAS - per- and polyfluoroalkyl substances
 PQL - practical quantitation limit
 Z - lab control spike compound recovery is outside the QC acceptance limit

Legend:
 Detected above the quantitation limit
 Non-detect in samples after canisters
 Detected in laboratory method blank

Notes Continued:
 1 - Samples collected since March 14, 2019 were analyzed for compounds listed in Consent Order Attachment C, hence only HFPO-DA, Table 3 and Perfluoroheptanoic acid data are reported.
 2 - Chemours is discussing with the resident options available at this location to provide water with Consent Order Attachment C PFAS concentrations below Consent Order limits.

SAMPLING SITE 79
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 79: Carbon Pilot Study

Reporting to MDL / PQL		PQL	PQL	PQL	PQL	PQL	PQL
Data Status		Final Data	Final Data	Final Data	Final Data	Final Data	Final Data
Sample Location		After First Carbon Canister	After Second Carbon Canister	Raw Water	After Iron Filter	After First Carbon Canister	After Second Carbon Canister
Date Sampled		6-Dec-18	6-Dec-18	20-Dec-18	20-Dec-18	20-Dec-18	20-Dec-18
HFPO-DA (ng/L)†	CAS Number						
HFPO-DA	13252-13-6	2.1 B	<1.8*	1,700 J	1,400 J	16 J	<1.7*
Table 3 Compounds (ng/L)†							
PEPA		<50	<50	520	500	<50	<50
PFECA-G	174767-10-3; 801212-59-9	<50	<50	<50	<50	<50	<50
PFESA-BP1	66796-30-3; 29311-67-9	<50	<50	<50	<50	<50	<50
PFESA-BP2	749836-20-2	<50	<50	<50	<50	<50	<50
PFMOAA	674-13-5	<50	<50	290	300	<50	<50
PFO2HXA	39492-88-1	<50	<50	740	740	<50	<50
PFO3OA	39492-89-2	<50	<50	94	98	<50	<50
PFO4DA	39492-90-5	<50	<50	<50	<50	<50	<50
PMPA	13140-29-9	<50	<50	1,500	1,500	<50	<50
TAFN4	39492-91-6	<100	<100	<100	<100	<100	<100
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<2.6	<2.6	<2.6	<2.7	<2.6	<2.7
4:2-fluorotelomersulfonic acid	757124-72-4	<2.6	<2.6	<2.6	<2.7	<2.6	<2.7
6:2-fluorotelomersulfonic acid	27619-97-2	<1.7	<1.8	<1.7	<1.8	<1.7	<1.8
8:2-fluorotelomersulfonic acid	39108-34-4	<5.2	<5.3	<5.2	<5.3	<5.2	<5.3
NEtFOSAA	2991-50-6	<2.6	<2.6	<2.6	<2.7	<2.6	<2.7
NEtPFOSA	4151-50-2	<7.8	<7.9	<7.8	<8.0	<7.8	<8.0
NEtPFOSAE	1691-99-2	<2.6	<2.6	<2.6	<2.7	<2.6	<2.7
NMeFOSAA	2355-31-9	<2.6	<2.6	<2.6	<2.7	<2.6	<2.7
NMePFOSA	31506-32-8	<7.8	<7.9	<7.8	<8.0	<7.8	<8.0
NMePFOSAE	24448-09-7	<2.6	<2.6	<2.6	<2.7	<2.6	<2.7
Perfluorobutanesulfonic acid	375-73-5	<0.87	<0.88	2.6	2.9	<0.87	<0.89
Perfluorobutanoic acid	375-22-4	<5.2	<5.3	17	18	<5.2	<5.3
Perfluorodecanesulfonic acid	335-77-3	<1.7	<1.8	<1.7	<1.8	<1.7	<1.8
Perfluorodecanoic acid	335-76-2	<1.7	<1.8	<1.7	<1.8	<1.7	<1.8
Perfluorododecanesulfonic acid	79780-39-5	<0.87	<0.88	<0.87	<0.89	<0.87	<0.89
Perfluorododecanoic acid	307-55-1	<1.7	<1.8	<1.7	<1.8	<1.7	<1.8
Perfluoroheptanesulfonic acid	375-92-8	<1.7	<1.8	<1.7	<1.8	<1.7	<1.8
Perfluoroheptanoic acid	375-85-9	<0.87	<0.88	4.3	4.5	<0.87	<0.89
Perfluorohexadecanoic acid	67905-19-5	<0.87	<0.88	<0.87	<0.89	<0.87	<0.89
Perfluorohexanesulfonic acid	355-46-4	<1.7	<1.8	<1.7	<1.8	<1.7	<1.8
Perfluorohexanoic acid	307-24-4	<1.7	<1.8	5.1	5.0	<1.7	<1.8
Perfluoronanesulfonic acid	68259-12-1	<1.7	<1.8	<1.7	<1.8	<1.7	<1.8
Perfluoronanoic acid	375-95-1	<1.7	<1.8	<1.7	<1.8	<1.7	<1.8
Perfluorooctadecanoic acid	16517-11-6	<1.7	<1.8	<1.7	<1.8	<1.7	<1.8
Perfluorooctanesulfonamide	754-91-6	<2.6	<2.6	<2.6	<2.7	<2.6	<2.7
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	<1.7	<1.8	<1.7	<1.8	<1.7	<1.8
Perfluorooctanoic acid (PFOA)	335-67-1	<0.87	<0.88	3.5	4.2	<0.87	<0.89
Perfluoropentanesulfonic acid	2706-91-4	<1.7	<1.8	<1.7	<1.8	<1.7	<1.8
Perfluoropentanoic acid	2706-90-3	<5.2	<5.3	20	21	<5.2	<5.3
Perfluorotetradecanoic acid	376-06-7	<0.87	<0.88	<0.87	<0.89	<0.87	<0.89
Perfluorotridecanoic acid	72629-94-8	<0.87	<0.88	<0.87	<0.89	<0.87	<0.89
Perfluoroundecanoic acid	2058-94-8	<1.7	<1.8	<1.7	<1.8	<1.7	<1.8

Notes:
 -- compound not analyzed for
 * - compound was not detected above MDL or PQL; MDL or PQL are estimated
 <value - compound was not detected above MDL or PQL; value listed is MDL or PQL
 † nanograms per liter (ng/L) are equivalent to parts per trillion (ppt)
 B - compound detected in method blank
 J - indicates estimated value
 MDL - method detection limit
 ng/L - nanogram per liter
 PFAS - per- and polyfluoroalkyl substances
 PQL - practical quantitation limit
 Z - lab control spike compound recovery is outside the QC acceptance limit

Legend:
 Detected above the quantitation limit
 Non-detect in samples after canisters
 Detected in laboratory method blank

Notes Continued:
 1 - Samples collected since March 14, 2019 were analyzed for compounds listed in Consent Order Attachment C, hence only HFPO-DA, Table 3 and Perfluoroheptanoic acid data are reported.
 2 - Chemours is discussing with the resident options available at this location to provide water with Consent Order Attachment C PFAS concentrations below Consent Order limits.

SAMPLING SITE 79
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 79: Carbon Pilot Study

Reporting to MDL / PQL		PQL	PQL	PQL	PQL	PQL	PQL
Data Status		Final Data	Final Data	Final Data	Final Data	Final Data	Final Data
Sample Location		Raw Water	After Iron Filter	After First Carbon Canister	After Second Carbon Canister	Raw Water	After Iron Filter
Date Sampled		3-Jan-19	3-Jan-19	3-Jan-19	3-Jan-19	17-Jan-19	17-Jan-19
HFPO-DA (ng/L)†	CAS Number						
HFPO-DA	13252-13-6	980	860	<1.8	<1.8	1,000 J	1,100 J
Table 3 Compounds (ng/L)†							
PEPA		430	440	<50	<50	440	430
PFECA-G	174767-10-3; 801212-59-9	<50	<50	<50	<50	<50	<50
PFESA-BP1	66796-30-3; 29311-67-9	<50	<50	<50	<50	<50	<50
PFESA-BP2	749836-20-2	<50	52	<50	<50	<50	53
PFMOAA	674-13-5	250	250	<50	<50	250	250
PFO2HXA	39492-88-1	610	610	<50	<50	610	620
PFO3OA	39492-89-2	92	88	<50	<50	86	85
PFO4DA	39492-90-5	<50	<50	<50	<50	54	<50
PMPA	13140-29-9	1,300	1,300	<50	<50	1,300	1,300
TAFN4	39492-91-6	<100	<100	<100	<100	<100	<100
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<2.6	<2.6	<2.6	<2.7	<2.6	<2.7
4:2-fluorotelomersulfonic acid	757124-72-4	<2.6	<2.6	<2.6	<2.7	<2.6	<2.7
6:2-fluorotelomersulfonic acid	27619-97-2	<1.7	<1.7	<1.7	<1.8	<1.8	<1.8
8:2-fluorotelomersulfonic acid	39108-34-4	<5.1	<5.2	<5.2	<5.4	<5.3	<5.4
NEtFOSAA	2991-50-6	<2.6	<2.6	<2.6	<2.7	<2.6	<2.7
NEtPFOSA	4151-50-2	<7.7	<7.8	<7.8	<8.1	<7.9	<8.1
NEtPFOSAE	1691-99-2	<2.6	<2.6	<2.6	<2.7	<2.6	<2.7
NMeFOSAA	2355-31-9	<2.6	<2.6	<2.6	<2.7	<2.6	<2.7
NMePFOSA	31506-32-8	<7.7	<7.8	<7.8	<8.1	<7.9	<8.1
NMePFOSAE	24448-09-7	<2.6	<2.6	<2.6	<2.7	<2.6	<2.7
Perfluorobutanesulfonic acid	375-73-5	2.6	2.4	<0.87	<0.89	2.3 J	2.4 J
Perfluorobutanoic acid	375-22-4	16	16	<5.2	<5.4	14	13
Perfluorodecanesulfonic acid	335-77-3	<1.7	<1.7	<1.7	<1.8	<1.8	<1.8
Perfluorodecanoic acid	335-76-2	<1.7	<1.7	<1.7	<1.8	<1.8	<1.8
Perfluorododecanesulfonic acid	79780-39-5	<0.85	<0.87	<0.87	<0.89	<0.88	<0.90
Perfluorododecanoic acid	307-55-1	<1.7	<1.7	<1.7	<1.8	<1.8	<1.8
Perfluoroheptanesulfonic acid	375-92-8	<1.7	<1.7	<1.7	<1.8	<1.8	<1.8
Perfluoroheptanoic acid	375-85-9	4.0	4.6	<0.87	<0.89	3.8	3.9
Perfluorohexadecanoic acid	67905-19-5	<0.85	<0.87	<0.87	<0.89	<0.88	<0.90
Perfluorohexanesulfonic acid	355-46-4	<1.7	<1.7	<1.7	<1.8	<1.8	<1.8
Perfluorohexanoic acid	307-24-4	4.9	4.8	<1.7	<1.8	4.2	4.0
Perfluoronanesulfonic acid	68259-12-1	<1.7	<1.7	<1.7	<1.8	<1.8	<1.8
Perfluoronanoic acid	375-95-1	<1.7	<1.7	<1.7	<1.8	<1.8	<1.8
Perfluorooctadecanoic acid	16517-11-6	<1.7	<1.7	<1.7	<1.8	<1.8	<1.8
Perfluorooctanesulfonamide	754-91-6	<2.6	<2.6	<2.6	<2.7	<2.6	<2.7
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	<1.7	<1.7	<1.7	<1.8	<1.8	<1.8
Perfluorooctanoic acid (PFOA)	335-67-1	3.9	4.3	<0.87	<0.89	3.7	3.5
Perfluoropentanesulfonic acid	2706-91-4	<1.7	<1.7	<1.7	<1.8	<1.8	<1.8
Perfluoropentanoic acid	2706-90-3	19	18	<5.2	<5.4	15	14
Perfluorotetradecanoic acid	376-06-7	<0.85	<0.87	<0.87	<0.89	<0.88	<0.90
Perfluorotridecanoic acid	72629-94-8	<0.85	<0.87	<0.87	<0.89	<0.88	<0.90
Perfluoroundecanoic acid	2058-94-8	<1.7	<1.7	<1.7	<1.8	<1.8	<1.8

Notes:
 -- - compound not analyzed for
 * - compound was not detected above MDL or PQL; MDL or PQL are estimated
 <value - compound was not detected above MDL or PQL; value listed is MDL or PQL
 † nanograms per liter (ng/L) are equivalent to parts per trillion (ppt)
 B - compound detected in method blank
 J - indicates estimated value
 MDL - method detection limit
 ng/L - nanogram per liter
 PFAS - per- and polyfluoroalkyl substances
 PQL - practical quantitation limit
 Z - lab control spike compound recovery is outside the QC acceptance limit

Legend:
 Detected above the quantitation limit
 Non-detect in samples after canisters
 Detected in laboratory method blank

Notes Continued:
 1 - Samples collected since March 14, 2019 were analyzed for compounds listed in Consent Order Attachment C, hence only HFPO-DA, Table 3 and Perfluoroheptanoic acid data are reported.
 2 - Chemours is discussing with the resident options available at this location to provide water with Consent Order Attachment C PFAS concentrations below Consent Order limits.

SAMPLING SITE 79
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 79: Carbon Pilot Study

Reporting to MDL / PQL		PQL	PQL	PQL	PQL	PQL	PQL
Data Status		Final Data	Final Data	Final Data	Final Data	Final Data	Final Data
Sample Location		After First Carbon Canister	After Second Carbon Canister	Raw Water	After Iron Filter	After First Carbon Canister	After Second Carbon Canister
Date Sampled		17-Jan-19	17-Jan-19	29-Jan-19	29-Jan-19	29-Jan-19	29-Jan-19
HFPO-DA (ng/L)†	CAS Number						
HFPO-DA	13252-13-6	<1.8	<1.8	1,100 J	1,200 J	3.4	<1.8
Table 3 Compounds (ng/L)†							
PEPA		<50	<50	490	470	<50	<50
PFESA-G	174767-10-3; 801212-59-9	<50	<50	<50	<50	<50	<50
PFESA-BP1	66796-30-3; 29311-67-9	<50	<50	<50	<50	<50	<50
PFESA-BP2	749836-20-2	<50	<50	<50	<50	<50	<50
PFMOAA	674-13-5	<50	<50	260	260	<50	<50
PFO2HXA	39492-88-1	<50	<50	650	650	<50	<50
PFO3OA	39492-89-2	<50	<50	90	80	<50	<50
PFO4DA	39492-90-5	<50	<50	<50	<50	<50	<50
PMPA	13140-29-9	76	<50	1,400	1,400	51	<50
TAFN4	39492-91-6	<100	<100	<100	<100	<100	<100
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<2.7	<2.7	<2.7	<2.6	<2.8	<2.7
4:2-fluorotelomersulfonic acid	757124-72-4	<2.7	<2.7	<2.7	<2.6	<2.8	<2.7
6:2-fluorotelomersulfonic acid	27619-97-2	<1.8	<1.8	<1.8	<1.7	<1.9	<1.8
8:2-fluorotelomersulfonic acid	39108-34-4	<5.4	<5.4	<5.3	<5.1	<5.6	<5.4
NEtFOSAA	2991-50-6	<2.7	<2.7	<2.7	<2.6	<2.8	<2.7
NEtPFOSA	4151-50-2	<8.1	<8.2	<8.0	<7.7	<8.4	<8.1
NEtPFOSAE	1691-99-2	<2.7	<2.7	<2.7	<2.6	<2.8	<2.7
NMeFOSAA	2355-31-9	<2.7	<2.7	<2.7	<2.6	<2.8	<2.7
NMePFOSA	31506-32-8	<8.1	<8.2	<8.0	<7.7	<8.4	<8.1
NMePFOSAE	24448-09-7	<2.7	<2.7	<2.7	<2.6	<2.8	<2.7
Perfluorobutanesulfonic acid	375-73-5	<0.90	<0.91	2.9	3.1 J	<0.93	<0.90
Perfluorobutanoic acid	375-22-4	<5.4	<5.5	16	15	<5.6	<5.4
Perfluorodecanesulfonic acid	335-77-3	<1.8	<1.8	<1.8	<1.7	<1.9	<1.8
Perfluorodecanoic acid	335-76-2	<1.8	<1.8	<1.8	<1.7	<1.9	<1.8
Perfluorododecanesulfonic acid	79780-39-5	<0.90	<0.91	<0.88	<0.86	<0.93	<0.90
Perfluorododecanoic acid	307-55-1	<1.8	<1.8	<1.8	<1.7	<1.9	<1.8
Perfluoroheptanesulfonic acid	375-92-8	<1.8	<1.8	<1.8	<1.7	<1.9	<1.8
Perfluoroheptanoic acid	375-85-9	<0.90	<0.91	4.2	4.1	<0.93	<0.90
Perfluorohexadecanoic acid	67905-19-5	<0.90	<0.91	<0.88	<0.86	<0.93	<0.90
Perfluorohexanesulfonic acid	355-46-4	<1.8	<1.8	<1.8	<1.7	<1.9	<1.8
Perfluorohexanoic acid	307-24-4	<1.8	<1.8	4.5	4.9	<1.9	<1.8
Perfluoronanesulfonic acid	68259-12-1	<1.8	<1.8	<1.8	<1.7	<1.9	<1.8
Perfluoronanoic acid	375-95-1	<1.8	<1.8	<1.8	<1.7	<1.9	<1.8
Perfluorooctadecanoic acid	16517-11-6	<1.8	<1.8	<1.8	<1.7	<1.9	<1.8*
Perfluorooctanesulfonamide	754-91-6	<2.7	<2.7	<2.7	<2.6	<2.8	<2.7
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	<1.8	<1.8	<1.8	<1.7	<1.9	<1.8
Perfluorooctanoic acid (PFOA)	335-67-1	<0.90	<0.91	4.6	4.4	<0.93	<0.90
Perfluoropentanesulfonic acid	2706-91-4	<1.8	<1.8	<1.8	<1.7	<1.9	<1.8
Perfluoropentanoic acid	2706-90-3	<5.4	<5.5	15	15	<5.6	<5.4
Perfluorotetradecanoic acid	376-06-7	<0.90	<0.91	<0.88	<0.86	<0.93	<0.90
Perfluorotridecanoic acid	72629-94-8	<0.90	<0.91	<0.88	<0.86	<0.93	<0.90
Perfluoroundecanoic acid	2058-94-8	<1.8	<1.8	<1.8	<1.7	<1.9	<1.8

Notes:
 -- compound not analyzed for
 * - compound was not detected above MDL or PQL; MDL or PQL are estimated
 <value - compound was not detected above MDL or PQL; value listed is MDL or PQL
 † nanograms per liter (ng/L) are equivalent to parts per trillion (ppt)
 B - compound detected in method blank
 J - indicates estimated value
 MDL - method detection limit
 ng/L - nanogram per liter
 PFAS - per- and polyfluoroalkyl substances
 PQL - practical quantitation limit
 Z - lab control spike compound recovery is outside the QC acceptance limit

Legend:
 Detected above the quantitation limit
 Non-detect in samples after canisters
 Detected in laboratory method blank

Notes Continued:
 1 - Samples collected since March 14, 2019 were analyzed for compounds listed in Consent Order Attachment C, hence only HFPO-DA, Table 3 and Perfluoroheptanoic acid data are reported.
 2 - Chemours is discussing with the resident options available at this location to provide water with Consent Order Attachment C PFAS concentrations below Consent Order limits.

SAMPLING SITE 79
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 79: Carbon Pilot Study

Reporting to MDL / PQL		PQL	PQL	PQL	PQL	PQL	PQL
Data Status		Final Data	Final Data	Final Data	Final Data	Final Data	Final Data
Sample Location		Raw Water	After Iron Filter	After First Carbon Canister	After Second Carbon Canister	Raw Water	After Iron Filter
Date Sampled		14-Feb-19	14-Feb-19	14-Feb-19	14-Feb-19	28-Feb-19	28-Feb-19
HFPO-DA (ng/L)†	CAS Number						
HFPO-DA	13252-13-6	1,400 J	1,000 J	<1.7*	<1.9	1700 J	1300 J
Table 3 Compounds (ng/L)†							
PEPA		460	440	<50	<50	550 J	570
PFECA-G	174767-10-3; 801212-59-9	<50	<50	<50	<50	<50	<50
PFESA-BP1	66796-30-3; 29311-67-9	<50	<50	<50	<50	<50	<50
PFESA-BP2	749836-20-2	55	54	<50	<50	53	52
PFMOAA	674-13-5	280	270	<50	<50	320	320
PFO2HXA	39492-88-1	650	630	<50	<50	850	860
PFO3OA	39492-89-2	70	73	<50	<50	100	110
PFO4DA	39492-90-5	<50	<50	<50	<50	65	64
PMPA	13140-29-9	1,400	1,400	52	<50	1,600	1,800
TAFN4	39492-91-6	<100	<100	<100	<100	<100	<100
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<2.7	<2.6	<2.6	<2.8	<2.7	<2.8
4:2-fluorotelomersulfonic acid	757124-72-4	<2.7*	<2.6	<2.6	<2.8*	<2.7	<2.8
6:2-fluorotelomersulfonic acid	27619-97-2	<1.8	3.2	<1.7	<1.9	<1.8	<1.8
8:2-fluorotelomersulfonic acid	39108-34-4	<5.4	<5.2	<5.2	<5.5	<5.5	<5.5
NEtPFOSAA	2991-50-6	<2.7	<2.6	<2.6	<2.8	<2.7	<2.8
NEtPFOSAE	4151-50-2	<8.1	<7.8	<7.8	<8.3	<8.2	<8.3
NEtPFOSAE	1691-99-2	<2.7	<2.6	<2.6	<2.8	<2.7	<2.8
NMePFOSAA	2355-31-9	<2.7	<2.6	<2.6	<2.8	<2.7	<2.8
NMePFOSAE	31506-32-8	<8.1	<7.8	<7.8	<8.3	<8.2	<8.3
NMePFOSAE	24448-09-7	<2.7	<2.6	<2.6	<2.8	<2.7	<2.8
Perfluorobutanesulfonic acid	375-73-5	3.2	3.3	<0.87	<0.93	3.9 J	3.6 J
Perfluorobutanoic acid	375-22-4	16	16	<5.2	<5.6	19	18
Perfluorodecanesulfonic acid	335-77-3	<1.8	<1.7	<1.7	<1.9	<1.8	<1.8
Perfluorodecanoic acid	335-76-2	<1.8	<1.7	<1.7	<1.9	<1.8	<1.8
Perfluorododecanesulfonic acid	79780-39-5	<0.9	<0.87	<0.87	<0.93	<0.91	<0.92
Perfluorododecanoic acid	307-55-1	<1.8	<1.7	<1.7	<1.9	<1.8	<1.8
Perfluoroheptanesulfonic acid	375-92-8	<1.8	<1.7	<1.7	<1.9	<1.8	<1.8
Perfluoroheptanoic acid	375-85-9	4.6	4.7	<0.87	<0.93	5.3	4.9
Perfluorohexadecanoic acid	67905-19-5	<0.9	<0.87	<0.87	<0.93	<0.91	<0.92
Perfluorohexanesulfonic acid	355-46-4	<1.8	<1.7	<1.7	<1.9	<1.8	<1.8
Perfluorohexanoic acid	307-24-4	4.5	4.9	<1.7	<1.9	4.4	4.6
Perfluoronanesulfonic acid	68259-12-1	<1.8	<1.7	<1.7	<1.9	<1.8	<1.8
Perfluoronanoic acid	375-95-1	<1.8	<1.7	<1.7	<1.9	<1.8	<1.8
Perfluorooctadecanoic acid	16517-11-6	<1.8	<1.7	<1.7	<1.9	<1.8	<1.8
Perfluorooctanesulfonamide	754-91-6	<2.7	<2.6	<2.6	<2.8	<2.7	<2.8
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	<1.8	<1.7	<1.7	<1.9	<1.8	<1.8
Perfluorooctanoic acid (PFOA)	335-67-1	5.3	5.6	0.92	<0.93	5.9	6
Perfluoropentanesulfonic acid	2706-91-4	<1.8	<1.7	<1.7	<1.9	<1.8	<1.8
Perfluoropentanoic acid	2706-90-3	17	17	<5.2	<5.6	18	17
Perfluorotetradecanoic acid	376-06-7	<0.9	<0.87	<0.87	<0.93	<0.91	<0.92
Perfluorotridecanoic acid	72629-94-8	<0.9	<0.87	<0.87	<0.93	<0.91	<0.92
Perfluoroundecanoic acid	2058-94-8	<1.8	<1.7	<1.7	<1.9	<1.8	<1.8

Notes:
 -- compound not analyzed for
 * - compound was not detected above MDL or PQL; MDL or PQL are estimated
 <value - compound was not detected above MDL or PQL; value listed is MDL or PQL
 † nanograms per liter (ng/L) are equivalent to parts per trillion (ppt)
 B - compound detected in method blank
 J - indicates estimated value
 MDL - method detection limit
 ng/L - nanogram per liter
 PFAS - per- and polyfluoroalkyl substances
 PQL - practical quantitation limit
 Z - lab control spike compound recovery is outside the QC acceptance limit

Legend:
 Detected above the quantitation limit
 Non-detect in samples after canisters
 Detected in laboratory method blank

Notes Continued:
 1 - Samples collected since March 14, 2019 were analyzed for compounds listed in Consent Order Attachment C, hence only HFPO-DA, Table 3 and Perfluoroheptanoic acid data are reported.
 2 - Chemours is discussing with the resident options available at this location to provide water with Consent Order Attachment C PFAS concentrations below Consent Order limits.

SAMPLING SITE 79
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 79: Carbon Pilot Study

Reporting to MDL / PQL		PQL	PQL	PQL	PQL	PQL	PQL
Data Status		Final Data	Final Data	Final Data	Final Data	Final Data	Final Data
Sample Location		After First Carbon Canister	After Second Carbon Canister	Raw Water	After Iron Filter	After First Carbon Canister	After Second Carbon Canister
Date Sampled		28-Feb-19	28-Feb-19	14-Mar-19 ¹	14-Mar-19 ¹	14-Mar-19 ¹	14-Mar-19 ¹
HFPO-DA (ng/L)†	CAS Number						
HFPO-DA	13252-13-6	<1.8	<1.8	1,500 J	1,200 J	1.9	<1.8
Table 3 Compounds (ng/L)†							
PEPA		<50	<50	580	600	<20	<20
PFECA-G	174767-10-3; 801212-59-9	<50	<50	<2	<2	<2	<2
PFESA-BP1	66796-30-3; 29311-67-9	<50	<50	<2	<2	<2	<2
PFESA-BP2	749836-20-2	<50	<50	59	61	<2	<2
PFMOAA	674-13-5	<50	<50	360	350	11	<5
PFO2HXA	39492-88-1	<50	<50	800	780	<2	<2
PFO3OA	39492-89-2	<50	<50	69	67	<2	<2
PFO4DA	39492-90-5	<50	<50	51	50	<2	<2
PMPA	13140-29-9	79	<50	1,800	1,800	78	<10
TAFN4	39492-91-6	<100	<100	<2	<2	<2	<2
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<2.7	<2.6	<2.7	<2.7	<2.7	<2.7
4:2-fluorotelomersulfonic acid	757124-72-4	<2.7	<2.6	<2.7	<2.7	<2.7	<2.7
6:2-fluorotelomersulfonic acid	27619-97-2	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
8:2-fluorotelomersulfonic acid	39108-34-4	<5.4	<5.3	<5.4	<5.4	<5.4	<5.4
NEtPFOSAA	2991-50-6	<2.7	<2.6	<2.7	<2.7	<2.7	<2.7
NEtPFOSAE	4151-50-2	<8.1	<7.9	<8.2	<8.2	<8.1	<8.1
NEtPFOSAAE	1691-99-2	<2.7	<2.6	<2.7	<2.7	<2.7	<2.7
NMePFOSAA	2355-31-9	<2.7	<2.6	<2.7	<2.7	<2.7	<2.7
NMePFOSAAE	31506-32-8	<8.1	<7.9	<8.2	<8.2	<8.1	<8.1
NMePFOSAE	24448-09-7	<2.7	<2.6	<2.7	<2.7	<2.7	<2.7
Perfluorobutanesulfonic acid	375-73-5	<0.91	<0.88	3.8	3.6	<0.89	<0.9
Perfluorobutanoic acid	375-22-4	<5.4	<5.3	19	19	<5.4	<5.4
Perfluorodecanesulfonic acid	335-77-3	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluorodecanoic acid	335-76-2	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluorododecanesulfonic acid	79780-39-5	<0.91	<0.88	<0.91	<0.89	<0.89	<0.9
Perfluorododecanoic acid	307-55-1	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluoroheptanesulfonic acid	375-92-8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluoroheptanoic acid	375-85-9	<0.91	<0.88	5.5	5.7	<0.89	<0.9
Perfluorohexadecanoic acid	67905-19-5	<0.88	<0.88	<0.91	<0.89	<0.89	<0.9
Perfluorohexanesulfonic acid	355-46-4	<1.8	<1.8	1.9	<1.8	<1.8	<1.8
Perfluorohexanoic acid	307-24-4	<1.8	<1.8	5.3	5.4	<1.8	<1.8
Perfluoronanesulfonic acid	68259-12-1	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluoronanoic acid	375-95-1	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluorooctadecanoic acid	16517-11-6	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluorooctanesulfonamide	754-91-6	<2.7	<2.6	<2.7	<2.7	<2.7	<2.7
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluorooctanoic acid (PFOA)	335-67-1	<0.91	<0.88	6.4	6.4	<0.89	<0.9
Perfluoropentanesulfonic acid	2706-91-4	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluoropentanoic acid	2706-90-3	<5.4	<5.3	19	21	<5.4	<5.4
Perfluorotetradecanoic acid	376-06-7	<0.88	<0.88	<0.91	<0.89	<0.89	<0.9
Perfluorotridecanoic acid	72629-94-8	<0.91	<0.88	<0.91	<0.89	<0.89	<0.9
Perfluoroundecanoic acid	2058-94-8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8

Notes:
 -- compound not analyzed for
 * - compound was not detected above MDL or PQL; MDL or PQL are estimated
 <value - compound was not detected above MDL or PQL; value listed is MDL or PQL
 † nanograms per liter (ng/L) are equivalent to parts per trillion (ppt)
 B - compound detected in method blank
 J - indicates estimated value
 MDL - method detection limit
 ng/L - nanogram per liter
 PFAS - per- and polyfluoroalkyl substances
 PQL - practical quantitation limit
 Z - lab control spike compound recovery is outside the QC acceptance limit

Legend:
 Detected above the quantitation limit
 Non-detect in samples after canisters
 Detected in laboratory method blank

Notes Continued:
 1 - Samples collected since March 14, 2019 were analyzed for compounds listed in Consent Order Attachment C, hence only HFPO-DA, Table 3 and Perfluoroheptanoic acid data are reported.
 2 - Chemours is discussing with the resident options available at this location to provide water with Consent Order Attachment C PFAS concentrations below Consent Order limits.

SAMPLING SITE 79
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 79: Carbon Pilot Study

Reporting to MDL / PQL		PQL	PQL	PQL	PQL	PQL	PQL
Data Status		Final Data	Final Data	Final Data	Final Data	Final Data	Final Data
Sample Location		Raw Water	After Iron Filter	After First Carbon Canister	After Second Carbon Canister	Raw Water	After Iron Filter
Date Sampled		28-Mar-19 ¹	28-Mar-19 ¹	28-Mar-19 ¹	28-Mar-19 ¹	11-Apr-19	11-Apr-19
HFPO-DA (ng/L)†	CAS Number						
HFPO-DA	13252-13-6	1,900 J	1,700 J	2 ^{Note 2}	<1.8	1,700 J	2,000 J
Table 3 Compounds (ng/L)†							
PEPA		620 J	650 J	<20	<20	670	650
PFECA-G	174767-10-3; 801212-59-9	<2	<2	<2	<2	<2.0	<2.0
PFESA-BP1	66796-30-3; 29311-67-9	<2	<2	<2	<2	<2.0	<2.0
PFESA-BP2	749836-20-2	61	65	<2	<2	64	64
PFMOAA	674-13-5	380	380	15 ^{Note 2}	<5	410	410
PFO2HXA	39492-88-1	940	930	<2	<2	1,200	1,200
PFO3OA	39492-89-2	74	76	<2	<2	86	85
PFO4DA	39492-90-5	60	66	<2	<2	66 J	58
PMPA	13140-29-9	2,200	2,300	140 ^{Note 2}	26 ^{Note 2}	2,100	2,000
TAFN4	39492-91-6	<2	<2	<2	<2	<2.0	<2.0
PFAS (ng/L)†							
10:2 fluorotelomersulfonic acid	120226-60-0	--	--	--	--	--	--
4:2 fluorotelomersulfonic acid	757124-72-4	--	--	--	--	--	--
6:2 fluorotelomersulfonic acid	27619-97-2	--	--	--	--	--	--
8:2 fluorotelomersulfonic acid	39108-34-4	--	--	--	--	--	--
NEtFOSAA	2991-50-6	--	--	--	--	--	--
NEtPFOSAA	4151-50-2	--	--	--	--	--	--
NEtPFOSAE	1691-99-2	--	--	--	--	--	--
NMeFOSAA	2355-31-9	--	--	--	--	--	--
NMePFOSAA	31506-32-8	--	--	--	--	--	--
NMePFOSAE	24448-09-7	--	--	--	--	--	--
Perfluorobutanesulfonic acid	375-73-5	--	--	--	--	--	--
Perfluorobutanoic acid	375-22-4	--	--	--	--	--	--
Perfluorodecanesulfonic acid	335-77-3	--	--	--	--	--	--
Perfluorodecanoic acid	335-76-2	--	--	--	--	--	--
Perfluorododecanesulfonic acid	79780-39-5	--	--	--	--	--	--
Perfluorododecanoic acid	307-55-1	--	--	--	--	--	--
Perfluoroheptanesulfonic acid	375-92-8	--	--	--	--	--	--
Perfluoroheptanoic acid	375-85-9	6.5	6.6	<0.87	<0.88	6.7	7.1
Perfluorohexadecanoic acid	67905-19-5	--	--	--	--	--	--
Perfluorohexanesulfonic acid	355-46-4	--	--	--	--	--	--
Perfluorohexanoic acid	307-24-4	--	--	--	--	--	--
Perfluoronanesulfonic acid	68259-12-1	--	--	--	--	--	--
Perfluoronanoic acid	375-95-1	--	--	--	--	--	--
Perfluorooctadecanoic acid	16517-11-6	--	--	--	--	--	--
Perfluorooctanesulfonamide	754-91-6	--	--	--	--	--	--
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	--	--	--	--	--	--
Perfluorooctanoic acid (PFOA)	335-67-1	--	--	--	--	--	--
Perfluoropentanesulfonic acid	2706-91-4	--	--	--	--	--	--
Perfluoropentanoic acid	2706-90-3	--	--	--	--	--	--
Perfluorotetradecanoic acid	376-06-7	--	--	--	--	--	--
Perfluorotridecanoic acid	72629-94-8	--	--	--	--	--	--
Perfluoroundecanoic acid	2058-94-8	--	--	--	--	--	--

Notes:
 -- compound not analyzed for
 * - compound was not detected above MDL or PQL; MDL or PQL are estimated
 <value - compound was not detected above MDL or PQL; value listed is MDL or PQL
 † nanograms per liter (ng/L) are equivalent to parts per trillion (ppt)
 B - compound detected in method blank
 J - indicates estimated value
 MDL - method detection limit
 ng/L - nanogram per liter
 PFAS - per- and polyfluoroalkyl substances
 PQL - practical quantitation limit
 Z - lab control spike compound recovery is outside the QC acceptance limit

Legend:
 Detected above the quantitation limit
 Non-detect in samples after canisters
 Detected in laboratory method blank

Notes Continued:
 1 - Samples collected since March 14, 2019 were analyzed for compounds listed in Consent Order Attachment C, hence only HFPO-DA, Table 3 and Perfluoroheptanoic acid data are reported.
 2 - Chemours is discussing with the resident options available at this location to provide water with Consent Order Attachment C PFAS concentrations below Consent Order limits.

SAMPLING SITE 79
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 79: Carbon Pilot Study

Reporting to MDL / PQL		PQL	PQL
Data Status		Final Data	Final Data
Sample Location		After First Carbon Canister	After Second Carbon Canister
Date Sampled		11-Apr-19	11-Apr-19
HFPO-DA (ng/L)†	CAS Number		
HFPO-DA	13252-13-6	3.8	<1.9
Table 3 Compounds (ng/L)†			
PEPA		<2.0	<2.0
PFECA-G	174767-10-3; 801212-59-9	<2.0	<2.0
PFESA-BP1	66796-30-3; 29311-67-9	<2.0	<2.0
PFESA-BP2	749836-20-2	<2.0	<2.0
PFMOAA	674-13-5	15	<5.0
PFO2HXA	39492-88-1	2.9	<2.0
PFO3OA	39492-89-2	<2.0	<2.0
PFO4DA	39492-90-5	<2.0	<2.0
PMPA	13140-29-9	130	25
TAFN4	39492-91-6	<2.0	<2.0
PFAS (ng/L)†			
10:2-fluorotelomersulfonic acid	120226-60-0	--	--
4:2-fluorotelomersulfonic acid	757124-72-4	--	--
6:2-fluorotelomersulfonic acid	27619-97-2	--	--
8:2-fluorotelomersulfonic acid	39108-34-4	--	--
NEtFOSAA	2991-50-6	--	--
NEtPFOSAA	4151-50-2	--	--
NEtPFOSAE	1691-99-2	--	--
NMeFOSAA	2355-31-9	--	--
NMePFOSAA	31506-32-8	--	--
NMePFOSAE	24448-09-7	--	--
Perfluorobutanesulfonic acid	375-73-5	--	--
Perfluorobutanoic acid	375-22-4	--	--
Perfluorodecanesulfonic acid	335-77-3	--	--
Perfluorodecanoic acid	335-76-2	--	--
Perfluorododecanesulfonic acid	79780-39-5	--	--
Perfluorododecanoic acid	307-55-1	--	--
Perfluoroheptanesulfonic acid	375-92-8	--	--
Perfluoroheptanoic acid	375-85-9	<0.88	<0.93
Perfluorohexadecanoic acid	67905-19-5	--	--
Perfluorohexanesulfonic acid	355-46-4	--	--
Perfluorohexanoic acid	307-24-4	--	--
Perfluoronanesulfonic acid	68259-12-1	--	--
Perfluoronanoic acid	375-95-1	--	--
Perfluorooctadecanoic acid	16517-11-6	--	--
Perfluorooctanesulfonamide	754-91-6	--	--
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	--	--
Perfluorooctanoic acid (PFOA)	335-67-1	--	--
Perfluoropentanesulfonic acid	2706-91-4	--	--
Perfluoropentanoic acid	2706-90-3	--	--
Perfluorotetradecanoic acid	376-06-7	--	--
Perfluorotridecanoic acid	72629-94-8	--	--
Perfluoroundecanoic acid	2058-94-8	--	--

Notes:

- = compound not analyzed for
- * = compound was not detected above MDL or PQL; MDL or PQL are estimated
- <value - compound was not detected above MDL or PQL; value listed is MDL or PQL
- † nanograms per liter (ng/L) are equivalent to parts per trillion (ppt)
- B - compound detected in method blank
- J - indicates estimated value
- MDL - method detection limit
- ng/L - nanogram per liter
- PFAS - per- and polyfluoroalkyl substances
- PQL - practical quantitation limit
- Z - lab control spike compound recovery is outside the QC acceptance limit

Legend:

- Detected above the quantitation limit
- Non-detect in samples after canisters
- Detected in laboratory method blank

Notes Continued:

- 1 - Samples collected since March 14, 2019 were analyzed for compounds listed in Consent Order Attachment C, hence only HFPO-DA, Table 3 and Perfluoroheptanoic acid data are reported.
- 2 - Chemours is discussing with the resident options available at this location to provide water with Consent Order Attachment C PFAS concentrations below Consent Order limits.