SAMPLING SITE 30
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 30: 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		12-Apr-18	12-Apr-18	12-Apr-18	12-Apr-18	26-Apr-18	26-Apr-18
HFPO-DA (ng/L)†	**CAS Number**						
HFPO-DA	13252-13-6	930	18	<0.28	0.87 J	870	930
Table 3 Compounds (ng/L)†							
PEPA		400	<200	<200	<200	400	400
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	<200	<200
PFO2HXA	39492-88-1	650	<200	<200	<200	700	700
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	<200	<200	<200	2,000	2,000
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	<2.8	<2.8	<2.8
4:2 fluorotelomersulfonic acid	757124-72-4	<0.93	<0.93	<0.93	<0.92	<0.92	<0.94
6:2 fluorotelomersulfonic acid	27619-97-2	<2.8	<2.8	<2.8	<2.8	<2.8	<2.8
8:2 fluorotelomersulfonic acid	39108-34-4	<1.9	<1.9	<1.9	<1.8	<1.8	<1.9
NEtFOSAA	2991-50-6	<0.93*	<0.93	<0.93*	<0.92	<0.92*	<0.94
NEtPFOSA	4151-50-2	<2.8*	<2.8	<2.8*	<2.8*	<2.8*	<2.8
NEtPFOSAE	1691-99-2	<0.93*	<0.93	<0.93*	<0.92*	<0.92*	<0.94
NMeFOSAA	2355-31-9	<0.93*	<0.93	<0.93*	<0.92*	<0.92*	<0.94
NMePFOSA	31506-32-8	<2.8*	<2.8	<2.8*	<2.8*	<2.8*	<2.8
NMePFOSAE	24448-09-7	<0.93*	<0.93	<0.93*	<0.92*	<0.92*	<0.94
Perfluorobutanesulfonic acid	375-73-5	1.8	<0.28	<0.28	<0.28	2	1.9
Perfluorobutanoic acid	375-22-4	12	<1.9	<1.9	<1.8	12	12
Perfluorodecanesulfonic acid	335-77-3	<0.56	<0.56	<0.56	<0.55	<0.55	<0.56
Perfluorodecanoic acid	335-76-2	<0.93	<0.93	<0.93	<0.92	<0.92	<0.94
Perfluorododecanesulfonic acid	79780-39-5	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28
Perfluorododecanoic acid	307-55-1	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28
Perfluoroheptanesulfonic acid	375-92-8	0.45 J	<0.37	<0.37	<0.37	0.45 J	0.52 J
Perfluoroheptanoic acid	375-85-9	3.4	<0.28	<0.28	<0.28	3.3	3.8
Perfluorohexadecanoic acid	67905-19-5	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28
Perfluorohexanesulfonic acid	355-46-4	1.7 J	<0.37	<0.37	<0.37	1.6 J	1.6 J
Perfluorohexanoic acid	307-24-4	6.1	<0.37	<0.37	<0.37	6.3	6.1
Perfluorononanesulfonic acid	68259-12-1	<0.56	<0.56	<0.56	<0.55	<0.55	<0.56
Perfluorononanoic acid	375-95-1	<0.37	<0.37	<0.37	<0.37	<0.37	<0.38
Perfluorooctadecanoic acid	16517-11-6	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28
Perfluorooctanesulfonamide	754-91-6	<0.93	<0.93	<0.93*	<0.92*	<0.92*	<0.94
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	4.9	<0.37	<0.37	<0.37	5.6	4.8
Perfluorooctanoic acid (PFOA)	335-67-1	4.7	<0.28	<0.28	<0.28	4.7	4.5
Perfluoropentanesulfonic acid	2706-91-4	0.52 J	<0.37	<0.37	<0.37	0.53 J	0.5 J
Perfluoropentanoic acid	2706-90-3	17	<1.9	<1.9	<1.8	18	17
Perfluorotetradecanoic acid	376-06-7	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28
Perfluorotridecanoic acid	72629-94-8	<0.28	<0.28	<0.28	<0.28	<0.28	<0.28
Perfluoroundecanoic acid	2058-94-8	<0.37	<0.37	<0.37	<0.37	<0.37	<0.38

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).
‡ Raw water sample ID labeled with "O" rather than "R" at end of sample name.
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

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.

SAMPLING SITE 30
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 30: 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	<0.27	1.1	910	950	<0.92	<0.95
Table 3 Compounds (ng/L)†							
PEPA		<200	<200	300	300	<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	200	200	<200	<200
PFO2HXA	39492-88-1	<200	<200	700	750	<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	1,000	1,000	<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	<8.2	<8.2
4:2 fluorotelomersulfonic acid	757124-72-4	<0.93	<0.93	<2.8	<2.8	<2.7	<2.7
6:2 fluorotelomersulfonic acid	27619-97-2	<2.8	<2.8	<1.8	<1.8	<1.8	<1.8
8:2 fluorotelomersulfonic acid	39108-34-4	<1.9	<1.9	<5.5	<5.5	<5.5	<5.5
NEtFOSAA	2991-50-6	<0.93*	<0.93*	<2.8	<2.8	<2.7	<2.7
NEtPFOSA	4151-50-2	<2.8*	<2.8*	<8.3*	<8.3	<8.2*	<8.2*
NEtPFOSAE	1691-99-2	<0.93*	<0.93*	<2.8*	<2.8	<2.7*	<2.7*
NMeFOSAA	2355-31-9	<0.93*	<0.93*	<2.8	<2.8	<2.7	<2.7
NMePFOSA	31506-32-8	<2.8*	<2.8*	<8.3*	<8.3	<8.2*	<8.2*
NMePFOSAE	24448-09-7	<0.93*	<0.93*	<2.8*	<2.8	<2.7*	<2.7*
Perfluorobutanesulfonic acid	375-73-5	<0.28	<0.28	1.9 J	1.9	<0.91	<0.91
Perfluorobutanoic acid	375-22-4	<1.9	<1.9	12	11	<5.5	<5.5
Perfluorodecanesulfonic acid	335-77-3	<0.56	<0.56	<1.8	<1.8	<1.8	<1.8
Perfluorodecanoic acid	335-76-2	<0.93	<0.93	<1.8	<1.8	<1.8	<1.8
Perfluorododecanesulfonic acid	79780-39-5	<0.28	<0.28	<0.92	<0.92	<0.91	<0.91
Perfluorododecanoic acid	307-55-1	<0.28	<0.28	<0.92	<0.92	<0.91	<0.91
Perfluoroheptanesulfonic acid	375-92-8	<0.37	<0.37	<1.8	<1.8	<1.8	<1.8
Perfluoroheptanoic acid	375-85-9	<0.28	<0.28	3.3	3.2	<0.91	<0.91
Perfluorohexadecanoic acid	67905-19-5	<0.28	<0.28	<0.92	<0.92	<0.91	<0.91
Perfluorohexanesulfonic acid	355-46-4	<0.37	<0.37	<1.8	<1.8	<1.8	<1.8
Perfluorohexanoic acid	307-24-4	<0.37	<0.37	6.5	6	<1.8	<1.8
Perfluorononanesulfonic acid	68259-12-1	<0.56	<0.56	<1.8	<1.8	<1.8	<1.8
Perfluorononanoic acid	375-95-1	<0.37	<0.37	<1.8	<1.8	<1.8	<1.8
Perfluorooctadecanoic acid	16517-11-6	<0.28	<0.28	<0.92	<0.92	<0.91	<0.91
Perfluorooctanesulfonamide	754-91-6	<0.93	<0.93*	<2.8	<2.8	<2.7	<2.7*
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	<0.37	<0.37	18	9.9	<1.8	<1.8
Perfluorooctanoic acid (PFOA)	335-67-1	<0.28	<0.28	14	7.1	<0.91	<0.91
Perfluoropentanesulfonic acid	2706-91-4	<0.37	<0.37	<1.8	<1.8	<1.8	<1.8
Perfluoropentanoic acid	2706-90-3	<1.9	<1.9	18	16	<5.5	<5.5
Perfluorotetradecanoic acid	376-06-7	<0.28	<0.28	5.6	10	<0.91	<0.91
Perfluorotridecanoic acid	72629-94-8	<0.28	<0.28	<0.92	<0.92	<0.91	<0.91
Perfluoroundecanoic acid	2058-94-8	<0.37	<0.37	<1.8	<1.8	<1.8	<1.8

Notes:

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<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).
‡ Raw water sample ID labeled with "O" rather than "R" at end of sample name.
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

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.

SAMPLING SITE 30
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 30: 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	630 J	700 J	<0.92*	<0.92*	620 J	480 J
Table 3 Compounds (ng/L)†							
PEPA		300	300	<200	<200	300	300
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	200	250
PFO2HXA	39492-88-1	700	650	<200	<200	700	750
PFO3OA	39492-89-2	<200	<200	<200	<200	<200	<200
PFO4DA	39492-90-5	<200	<200	<200	<200	<200	<200
PMPA	13140-29-9	1,000	1,000	<200	<200	1,000	1,000
TAFN4	39492-91-6	<200	<200	<200	<200	<200	<200
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<8.1	<8.1	<8.0	<8.1	<8.0	<8.0
4:2 fluorotelomersulfonic acid	757124-72-4	<2.7	<2.7	<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	<5.4	<5.4	<5.4	<5.3	<5.3
NEtFOSAA	2991-50-6	<2.7	<2.7	<2.7	<2.7	<2.7	<2.7
NEtPFOSA	4151-50-2	<8.1*	<8.1*	<8.0*	<8.1*	<8.0*	<8.0*
NEtPFOSAE	1691-99-2	<2.7*	<2.7*	<2.7*	<2.7*	<2.7	<2.7
NMeFOSAA	2355-31-9	<2.7	<2.7	<2.7	<2.7	<2.7	<2.7
NMePFOSA	31506-32-8	<8.1*	<8.1*	<8.0*	<8.1*	<8.0*	<8.0*
NMePFOSAE	24448-09-7	<2.7	<2.7	<2.7	<2.7	<2.7	<2.7
Perfluorobutanesulfonic acid	375-73-5	2.1 J	2.0 J	<0.89	<0.90	2.1 J	2.1
Perfluorobutanoic acid	375-22-4	12	12	<5.4	<5.4	11	12 J
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	<0.90	<0.90	<0.89	<0.90	<0.89	<0.89
Perfluorododecanoic acid	307-55-1	<0.90	<0.90	<0.89	<0.90	<0.89	<0.89
Perfluoroheptanesulfonic acid	375-92-8	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluoroheptanoic acid	375-85-9	2.8	3.2	<0.89	<0.90	3.1	3.1 J
Perfluorohexadecanoic acid	67905-19-5	<0.90	<0.90	<0.89	<0.90	<0.89	<0.89
Perfluorohexanesulfonic acid	355-46-4	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluorohexanoic acid	307-24-4	6.3	6.2	<1.8	<1.8	6.4	6.3
Perfluorononanesulfonic acid	68259-12-1	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluorononanoic acid	375-95-1	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluorooctadecanoic acid	16517-11-6	<0.90	<0.90	<0.89	<0.90	<0.89	<0.89
Perfluorooctanesulfonamide	754-91-6	<2.7*	<2.7*	<2.7	<2.7	<2.7	<2.7
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	5.2	5.9	<1.8	<1.8	5.3	5.9 J
Perfluorooctanoic acid (PFOA)	335-67-1	4.7	4.9	<0.89	<0.90	4.4	5.2 J
Perfluoropentanesulfonic acid	2706-91-4	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluoropentanoic acid	2706-90-3	17	18	<5.4	<5.4	16	17 J
Perfluorotetradecanoic acid	376-06-7	<0.90	<0.90	1.4	<0.90	<0.89	<0.89
Perfluorotridecanoic acid	72629-94-8	<0.90	<0.90	<0.89	<0.90	<0.89	<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).
‡ Raw water sample ID labeled with "O" rather than "R" at end of sample name.
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

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.

SAMPLING SITE 30
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 30: 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	21-Jun-18	21-Jun-18	21-Jun-18	21-Jun-18
HFPO-DA (ng/L)†	**CAS Number**						
HFPO-DA	13252-13-6	<0.94	<0.93	720 J	540 J	<0.87	<0.89
Table 3 Compounds (ng/L)†							
PEPA		<200	<200	310	320	<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	230	240	<200	<200
PFO2HXA	39492-88-1	<200	<200	730	720	<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	1,300	1,200	<200	<200
TAFN4	39492-91-6	<200	<200	<200	<200	<200	<200
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<8.1	<8.2	<8.2	<8.0	<7.8	<7.9
4:2 fluorotelomersulfonic acid	757124-72-4	<2.7	<2.7	<2.7	<2.7	<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	<5.4	<5.4	<5.5	<5.3	<5.2	<5.3
NEtFOSAA	2991-50-6	<2.7	<2.7	<2.7	<2.7	<2.6	<2.6
NEtPFOSA	4151-50-2	<8.1*	<8.2	<8.2*	<8.0*	<7.8*	<7.9*
NEtPFOSAE	1691-99-2	<2.7	<2.7	<2.7*	<2.7*	<2.6*	<2.6*
NMeFOSAA	2355-31-9	<2.7	<2.7	<2.7	<2.7	<2.6	<2.6
NMePFOSA	31506-32-8	<8.1*	<8.2	<8.2*	<8.0*	<7.8*	<7.9*
NMePFOSAE	24448-09-7	<2.7	<2.7	<2.7*	<2.7*	<2.6*	<2.6*
Perfluorobutanesulfonic acid	375-73-5	<0.90	<0.91	2.2	2.3	<0.87	<0.88
Perfluorobutanoic acid	375-22-4	<5.4	<5.4	12	12	<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	<0.90	<0.91	<0.91	<0.89	<0.87	<0.88
Perfluorododecanoic acid	307-55-1	<0.90	<0.91	<0.91	<0.89	<0.87	<0.88
Perfluoroheptanesulfonic acid	375-92-8	<1.8	<1.8	<1.8	<1.8	<1.7	<1.8
Perfluoroheptanoic acid	375-85-9	<0.90	<0.91	3.4	3.4	<0.87	<0.88
Perfluorohexadecanoic acid	67905-19-5	<0.90	<0.91	<0.91 B	<0.89 B	<0.87 B	<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	5.8	5.7	<1.7	<1.8
Perfluorononanesulfonic acid	68259-12-1	<1.8	<1.8	<1.8	<1.8	<1.7	<1.8
Perfluorononanoic acid	375-95-1	<1.8	<1.8	<1.8	<1.8	<1.7	<1.8
Perfluorooctadecanoic acid	16517-11-6	<0.90	<0.91	<0.91	<0.89	<0.87	<0.88
Perfluorooctanesulfonamide	754-91-6	<2.7	<2.7	<2.7*	<2.7*	<2.6*	<2.6*
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	<1.8	<1.8	6	6.3	<1.7	<1.8
Perfluorooctanoic acid (PFOA)	335-67-1	<0.90	<0.91	5	5.6	<0.87	<0.88
Perfluoropentanesulfonic acid	2706-91-4	<1.8	<1.8	<1.8	<1.8	<1.7	<1.8
Perfluoropentanoic acid	2706-90-3	<5.4	<5.4	16	17	<5.2	<5.3
Perfluorotetradecanoic acid	376-06-7	<0.90	<0.91	<0.91	<0.89	<0.87	<0.88
Perfluorotridecanoic acid	72629-94-8	<0.90	<0.91	<0.91	<0.89	<0.87	<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).
‡ Raw water sample ID labeled with "O" rather than "R" at end of sample name.
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

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.

SAMPLING SITE 30
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 30: 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	730	800	<0.89	<0.87	390 J	580 J
Table 3 Compounds (ng/L)†							
PEPA		260	250	<200	<200	250 J	230 J
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	210	200	<200	<200	<200	<200
PFO2HXA	39492-88-1	650	650	<200	<200	580	580
PFO3OA	39492-89-2	<200	<200	<200	<200	<200	<200
PFO4DA	39492-90-5	<200	<200	<200	<200	<200	<200
PMPA	13140-29-9	1,200	1,200	<200	<200	1,200	1,100
TAFN4	39492-91-6	<200	<200	<200	<200	<200	<200
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<7.7	<7.6	<8.0	<8.9	<7.8	<7.8
4:2 fluorotelomersulfonic acid	757124-72-4	<2.6	<2.5	<2.7	<3.0	<2.6	<2.6
6:2 fluorotelomersulfonic acid	27619-97-2	<1.7	<1.7	<1.8	<2.0	<1.7	<1.7
8:2 fluorotelomersulfonic acid	39108-34-4	<5.1	<5.1	<5.3	<6.0	<5.2	<5.2
NEtFOSAA	2991-50-6	<2.6	<2.5	<2.7	<3.0	<2.6	<2.6
NEtPFOSA	4151-50-2	<7.7*	<7.6*	<8.0*	<8.9*	<7.8*	<7.8*
NEtPFOSAE	1691-99-2	<2.6*	<2.5*	<2.7*	<3.0*	<2.6*	<2.6
NMeFOSAA	2355-31-9	<2.6	<2.5	<2.7	<3.0	<2.6	<2.6
NMePFOSA	31506-32-8	<7.7*	<7.6*	<8.0*	<8.9*	<7.8*	<7.8*
NMePFOSAE	24448-09-7	<2.6*	<2.5*	<2.7*	<3.0*	<2.6*	<2.6
Perfluorobutanesulfonic acid	375-73-5	2.1	2.2	<0.88	<0.99	1.8	2.0
Perfluorobutanoic acid	375-22-4	11	11	<5.3	<6.0	9.7	10
Perfluorodecanesulfonic acid	335-77-3	<1.7	<1.7	<1.8	<2.0	<1.7	<1.7
Perfluorodecanoic acid	335-76-2	<1.7	<1.7	<1.8	<2.0	<1.7	<1.7
Perfluorododecanesulfonic acid	79780-39-5	<0.86	<0.85	<0.88	<0.99	<0.87	<0.87
Perfluorododecanoic acid	307-55-1	<1.7	<1.7	<1.8	<2.0	<1.7	<1.7
Perfluoroheptanesulfonic acid	375-92-8	<1.7	<1.7	<1.8	<2.0	<1.7	<1.7
Perfluoroheptanoic acid	375-85-9	3.0	3.2	<0.88	<0.99	2.7	2.8
Perfluorohexadecanoic acid	67905-19-5	<0.86	<0.85	<0.88	<0.99	<0.87	<0.87
Perfluorohexanesulfonic acid	355-46-4	<1.7	<1.7	<1.8	<2.0	<1.7	<1.7
Perfluorohexanoic acid	307-24-4	6.2	6.0	<1.8	<2.0	4.8	5.1
Perfluorononanesulfonic acid	68259-12-1	<1.7	<1.7	<1.8	<2.0	<1.7	<1.7
Perfluorononanoic acid	375-95-1	<1.7	<1.7	<1.8	<2.0	<1.7	<1.7
Perfluorooctadecanoic acid	16517-11-6	<1.7	<1.7	<1.8	<2.0	<1.7	<1.7
Perfluorooctanesulfonamide	754-91-6	<2.6*	<2.5*	<2.7	<3.0	<2.6*	<2.6
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	6.0	5.4	<1.8	<2.0	5.2	4.7
Perfluorooctanoic acid (PFOA)	335-67-1	5.1	4.9	<0.88	<0.99	4.5	4.5
Perfluoropentanesulfonic acid	2706-91-4	<1.7	<1.7	<1.8	<2.0	<1.7	<1.7
Perfluoropentanoic acid	2706-90-3	16	16	<5.3	<6.0	14	14
Perfluorotetradecanoic acid	376-06-7	<0.86	<0.85	<0.88	<0.99	<0.87	<0.87
Perfluorotridecanoic acid	72629-94-8	<0.86	<0.85	<0.88	<0.99	<0.87	<0.87
Perfluoroundecanoic acid	2058-94-8	<1.7	<1.7	<1.8	<2.0	<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).
‡ Raw water sample ID labeled with "O" rather than "R" at end of sample name.
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

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.

SAMPLING SITE 30
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 30: 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	<0.89	<0.93	710	670	<0.88	<0.88
Table 3 Compounds (ng/L)†							
PEPA		<200	<200	260	240	<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	210	200	<200	<200
PFO2HXA	39492-88-1	<200	<200	610	650	<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	1,200	1,200	<200	<200
TAFN4	39492-91-6	<200	<200	<200	<200	<200	<200
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<7.9	<8.1	<8.1	<7.8	<7.8	<8.0
4:2 fluorotelomersulfonic acid	757124-72-4	<2.6	<2.7	<2.7	<2.6	<2.6	<2.7
6:2 fluorotelomersulfonic acid	27619-97-2	<1.8	<1.8	<1.8	<1.7	<1.7	<1.8
8:2 fluorotelomersulfonic acid	39108-34-4	<5.3	<5.4	<5.4	<5.2	<5.2	<5.4
NEtFOSAA	2991-50-6	<2.6	<2.7	<2.7	<2.6	<2.6	<2.7
NEtPFOSA	4151-50-2	<7.9*	<8.1*	<8.1 *	<7.8*	<7.8*	<8.0*
NEtPFOSAE	1691-99-2	<2.6	<2.7*	<2.7	<2.6*	<2.6	<2.7
NMeFOSAA	2355-31-9	<2.6	<2.7	<2.7	<2.6	<2.6	<2.7
NMePFOSA	31506-32-8	<7.9*	<8.1*	<8.1 *	<7.8*	<7.8*	<8.0*
NMePFOSAE	24448-09-7	<2.6*	<2.7*	<2.7	<2.6*	<2.6	<2.7
Perfluorobutanesulfonic acid	375-73-5	<0.88	<0.90	2.0	2.0	<0.87	<0.89
Perfluorobutanoic acid	375-22-4	<5.3	<5.4	10	10	<5.2	<5.4
Perfluorodecanesulfonic acid	335-77-3	<1.8	<1.8	<1.8	<1.7	<1.7	<1.8
Perfluorodecanoic acid	335-76-2	<1.8	<1.8	<1.8	<1.7	<1.7	<1.8
Perfluorododecanesulfonic acid	79780-39-5	<0.88	<0.90	<0.90	<0.86	<0.87	<0.89
Perfluorododecanoic acid	307-55-1	<1.8	<1.8	<1.8	<1.7	<1.7	<1.8
Perfluoroheptanesulfonic acid	375-92-8	<1.8	<1.8	<1.8	<1.7	<1.7	<1.8
Perfluoroheptanoic acid	375-85-9	<0.88	<0.90	2.9	2.8	<0.87	<0.89
Perfluorohexadecanoic acid	67905-19-5	<0.88	<0.90	<0.90	<0.86	<0.87	<0.89
Perfluorohexanesulfonic acid	355-46-4	<1.8	<1.8	<1.8	<1.7	<1.7	<1.8
Perfluorohexanoic acid	307-24-4	<1.8	<1.8	5.1	5.1	<1.7	<1.8
Perfluorononanesulfonic acid	68259-12-1	<1.8	<1.8	<1.8	<1.7	<1.7	<1.8
Perfluorononanoic acid	375-95-1	<1.8	<1.8	<1.8	<1.7	<1.7	<1.8
Perfluorooctadecanoic acid	16517-11-6	<1.8	<1.8	<1.8	<1.7	<1.7	<1.8
Perfluorooctanesulfonamide	754-91-6	<2.6	<2.7	<2.7	<2.6*	<2.6	<2.7
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	<1.8	<1.8	5.3	5.6	<1.7	<1.8
Perfluorooctanoic acid (PFOA)	335-67-1	<0.88	<0.90	4.9	5.0	<0.87	<0.89
Perfluoropentanesulfonic acid	2706-91-4	<1.8	<1.8	<1.8	<1.7	<1.7	<1.8
Perfluoropentanoic acid	2706-90-3	<5.3	<5.4	14	13	<5.2	<5.4
Perfluorotetradecanoic acid	376-06-7	<0.88	<0.90	<0.90	<0.86	<0.87	<0.89
Perfluorotridecanoic acid	72629-94-8	<0.88	<0.90	<0.90	<0.86	<0.87	<0.89
Perfluoroundecanoic acid	2058-94-8	<1.8	<1.8	<1.8	<1.7	<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).
‡ Raw water sample ID labeled with "O" rather than "R" at end of sample name.
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

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.

SAMPLING SITE 30
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 30: 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	710 J	700 J	< 0.86	<0.92	400	700
Table 3 Compounds (ng/L)†							
PEPA		200	<200	<200	<200	<200	240
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	<200	<200
PFO2HXA	39492-88-1	480	520	<200	<200	530	550
PFO3OA	39492-89-2	<200	<200	<200	<200	<0.20	<0.20
PFO4DA	39492-90-5	<200	<200	<200	<200	<0.20	<0.20
PMPA	13140-29-9	900	900	<200	<200	1,000	1,100
TAFN4	39492-91-6	<200	<200	<200	<200	<0.20	<0.20
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<8.0	<7.8	<7.7	<7.9	<2.6	<2.6
4:2 fluorotelomersulfonic acid	757124-72-4	<2.7	<2.6	<2.6	<2.6	<2.6	<2.6
6:2 fluorotelomersulfonic acid	27619-97-2	<1.8	<1.7	<1.7	<1.8	<1.7	<1.7
8:2 fluorotelomersulfonic acid	39108-34-4	<5.3	<5.2	<5.1	<5.3	<5.2	<5.2
NEtFOSAA	2991-50-6	<2.7	<2.6	<2.6	<2.6	<2.6	<2.6
NEtPFOSA	4151-50-2	<8.0	<7.8	<7.7	<7.9	<7.8	<7.7
NEtPFOSAE	1691-99-2	<2.7	<2.6	<2.6	<2.6	<2.6	<2.6
NMeFOSAA	2355-31-9	<2.7	<2.6	<2.6	<2.6	<2.6	<2.6
NMePFOSA	31506-32-8	<8.0	<7.8	<7.7	<7.9	<7.8	<7.7
NMePFOSAE	24448-09-7	<2.7	<2.6	<2.6	<2.6	<2.6	<2.6
Perfluorobutanesulfonic acid	375-73-5	2.1	2.0	<0.86	<0.88	2.0	2.1
Perfluorobutanoic acid	375-22-4	10	9.8	<5.1	<5.3	9.1	9.0
Perfluorodecanesulfonic acid	335-77-3	<1.8	<1.7	<1.7	<1.8	<1.7	<1.7
Perfluorodecanoic acid	335-76-2	<1.8	<1.7	<1.7	<1.8	<1.7	<1.7
Perfluorododecanesulfonic acid	79780-39-5	<0.88	<0.87	<0.86	<0.88	<0.86	<0.86
Perfluorododecanoic acid	307-55-1	<1.8	<1.7	<1.7	<1.8	<1.7	<1.7
Perfluoroheptanesulfonic acid	375-92-8	<1.8	<1.7	<1.7	<1.8	<1.7	<1.7
Perfluoroheptanoic acid	375-85-9	2.9	2.9	<0.86	<0.88	2.8	3.1
Perfluorohexadecanoic acid	67905-19-5	<0.88	<0.87	<0.86	<0.88	<0.86	<0.86
Perfluorohexanesulfonic acid	355-46-4	<1.8	<1.7	<1.7	<1.8	<1.7	<1.7
Perfluorohexanoic acid	307-24-4	5.4	5.0	<1.7	<1.8	5.1	4.9
Perfluorononanesulfonic acid	68259-12-1	<1.8	<1.7	<1.7	<1.8	<1.7	<1.7
Perfluorononanoic acid	375-95-1	<1.8	<1.7	<1.7	<1.8	<1.7	<1.7
Perfluorooctadecanoic acid	16517-11-6	<1.8	<1.7	<1.7	<1.8	<1.7	<1.7
Perfluorooctanesulfonamide	754-91-6	<2.7	<2.6	<2.6	<2.6	<2.6	<2.6
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	5.9	5.7	<1.7	<1.8	5.8	5.1
Perfluorooctanoic acid (PFOA)	335-67-1	5.4	5.3	<0.86	<0.88	5.0	4.8
Perfluoropentanesulfonic acid	2706-91-4	<1.8	<1.7	<1.7	<1.8	<1.7	<1.7
Perfluoropentanoic acid	2706-90-3	14	13	<5.1	<5.3	13	13
Perfluorotetradecanoic acid	376-06-7	<0.88	<0.87	<0.86	<0.88	<0.86	<0.86
Perfluorotridecanoic acid	72629-94-8	<0.88	<0.87	<0.86	<0.88	<0.86	<0.86
Perfluoroundecanoic acid	2058-94-8	<1.8	<1.7	<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).
‡ Raw water sample ID labeled with "O" rather than "R" at end of sample name.
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

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.

SAMPLING SITE 30
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 30: 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	<0.88	<0.88	480 J	430	7.8 J	<1.8
Table 3 Compounds (ng/L)†							
PEPA		<200	<200	230	240	<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	<200	<200	<200	<200
PFO2HXA	39492-88-1	<200	<200	490	480	<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	820	820	<200	<200
TAFN4	39492-91-6	<200	<200	<200	<200	<200	<200
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<2.6	<2.7	<2.7	<2.7	<2.6	<2.7
4:2 fluorotelomersulfonic acid	757124-72-4	<2.6	<2.7	<2.7	<2.7	<2.6	<2.7
6:2 fluorotelomersulfonic acid	27619-97-2	<1.7	<1.8	<1.8	<1.8	<1.7	<1.8
8:2 fluorotelomersulfonic acid	39108-34-4	<5.2	<5.5	<5.3	<5.3	<5.2	<5.4
NEtFOSAA	2991-50-6	<2.6	<2.7	<2.7	<2.7	<2.6	<2.7
NEtPFOSA	4151-50-2	<7.8	<8.2	<8.0	<8.0	<7.8	<8.1
NEtPFOSAE	1691-99-2	<2.6	<2.7	<2.7	<2.7	<2.6	<2.7
NMeFOSAA	2355-31-9	<2.6	<2.7	<2.7	<2.7	<2.6	<2.7
NMePFOSA	31506-32-8	<7.8	<8.2	<8.0	<8.0	<7.8	<8.1
NMePFOSAE	24448-09-7	<2.6	<2.7	<2.7	<2.7	<2.6	<2.7
Perfluorobutanesulfonic acid	375-73-5	<0.87	<0.91	1.8	2.1	<0.87	<0.90
Perfluorobutanoic acid	375-22-4	<5.2	<5.5	8.0	8.1	<5.2	<5.4
Perfluorodecanesulfonic acid	335-77-3	<1.7	<1.8	<1.8	<1.8	<1.7	<1.8
Perfluorodecanoic acid	335-76-2	<1.7	<1.8	<1.8	<1.8	<1.7	<1.8
Perfluorododecanesulfonic acid	79780-39-5	<0.87	<0.91	<0.89	<0.89	<0.87	<0.90
Perfluorododecanoic acid	307-55-1	<1.7	<1.8	<1.8	<1.8	<1.7	<1.8
Perfluoroheptanesulfonic acid	375-92-8	<1.7	<1.8	<1.8	<1.8	<1.7	<1.8
Perfluoroheptanoic acid	375-85-9	<0.87	<0.91	2.7	2.8	<0.87	<0.90
Perfluorohexadecanoic acid	67905-19-5	<0.87	<0.91	<0.89	<0.89	<0.87	<0.90
Perfluorohexanesulfonic acid	355-46-4	<1.7	<1.8	<1.8	<1.8	<1.7	<1.8
Perfluorohexanoic acid	307-24-4	<1.7	<1.8	4.5	4.5	<1.7	<1.8
Perfluorononanesulfonic acid	68259-12-1	<1.7	<1.8	<1.8	<1.8	<1.7	<1.8
Perfluorononanoic acid	375-95-1	<1.7	<1.8	<1.8	<1.8	<1.7	<1.8
Perfluorooctadecanoic acid	16517-11-6	<1.7	<1.8	<1.8	<1.8	<1.7	<1.8
Perfluorooctanesulfonamide	754-91-6	<2.6	<2.7	<2.7	<2.7	<2.6	<2.7
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	<1.7	<1.8	7.0	6.1	<1.7	<1.8
Perfluorooctanoic acid (PFOA)	335-67-1	<0.87	<0.91	5.3	5.3	<0.87	<0.90
Perfluoropentanesulfonic acid	2706-91-4	<1.7	<1.8	<1.8	<1.8	<1.7	<1.8
Perfluoropentanoic acid	2706-90-3	<5.2	<5.5	11	11	<5.2	<5.4
Perfluorotetradecanoic acid	376-06-7	<0.87	<0.91	<0.89	<0.89	<0.87	<0.90
Perfluorotridecanoic acid	72629-94-8	<0.87	<0.91	<0.89	<0.89	<0.87	<0.90
Perfluoroundecanoic acid	2058-94-8	<1.7	<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).
‡ Raw water sample ID labeled with "O" rather than "R" at end of sample name.
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

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.

SAMPLING SITE 30
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 30: 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	500	520	<1.8	<1.8	370	330
Table 3 Compounds (ng/L)†							
PEPA		<200	<200	<200	<200	220	<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	<200	<200	<200	<200
PFO2HXA	39492-88-1	410	440	<200	<200	420	400
PFO3OA	39492-89-2	<200	<200	<200	<200	<200	<200
PFO4DA	39492-90-5	<200	<200	<200	<200	<200	<200
PMPA	13140-29-9	680	690	<200	<200	690	690
TAFN4	39492-91-6	<200	<200	<200	<200	<200	<200
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<2.6	<2.6	<2.7	<2.7	<2.6	<2.6
4:2 fluorotelomersulfonic acid	757124-72-4	<2.6	<2.6	<2.7	<2.7	<2.6	<2.6
6:2 fluorotelomersulfonic acid	27619-97-2	<1.7	<1.7	<1.8	<1.8	<1.7	<1.8
8:2 fluorotelomersulfonic acid	39108-34-4	<5.2	<5.2	<5.4	<5.3	<5.2	<5.3
NEtFOSAA	2991-50-6	<2.6	<2.6	<2.7	<2.7	<2.6	<2.6
NEtPFOSA	4151-50-2	<7.9	<7.8	<8.1	<8.0	<7.9	<7.9
NEtPFOSAE	1691-99-2	<2.6	<2.6	<2.7	<2.7	<2.6	<2.6
NMeFOSAA	2355-31-9	<2.6	<2.6	<2.7	<2.7	<2.6	<2.6
NMePFOSA	31506-32-8	<7.9	<7.8	<8.1	<8.0	<7.9	<7.9
NMePFOSAE	24448-09-7	<2.6	<2.6	<2.7	<2.7	<2.6	<2.6
Perfluorobutanesulfonic acid	375-73-5	2.3	2.4	<0.90	<0.89	2.2	2.1
Perfluorobutanoic acid	375-22-4	10	10	<5.4	<5.3	9.4	9.4
Perfluorodecanesulfonic acid	335-77-3	<1.7	<1.7	<1.8	<1.8	<1.7	<1.8
Perfluorodecanoic acid	335-76-2	<1.7	<1.7	<1.8	<1.8	<1.7	<1.8
Perfluorododecanesulfonic acid	79780-39-5	<0.87	<0.87	<0.90	<0.89	<0.87	<0.88
Perfluorododecanoic acid	307-55-1	<1.7	<1.7	<1.8	<1.8	<1.7	<1.8
Perfluoroheptanesulfonic acid	375-92-8	<1.7	<1.7	<1.8	<1.8	<1.7	<1.8
Perfluoroheptanoic acid	375-85-9	3.3	3.3	<0.90	<0.89	2.9	2.9
Perfluorohexadecanoic acid	67905-19-5	<0.87	<0.87	<0.90	<0.89	<0.87	<0.88
Perfluorohexanesulfonic acid	355-46-4	<1.7	<1.7	<1.8	<1.8	<1.7	<1.8
Perfluorohexanoic acid	307-24-4	5.3	5.2	<1.8	<1.8	4.9	4.7
Perfluorononanesulfonic acid	68259-12-1	<1.7	<1.7	<1.8	<1.8	<1.7	<1.8
Perfluorononanoic acid	375-95-1	<1.7	<1.7	<1.8	<1.8	<1.7	<1.8
Perfluorooctadecanoic acid	16517-11-6	<1.7	<1.7	<1.8	<1.8	<1.7	<1.8
Perfluorooctanesulfonamide	754-91-6	<2.6	<2.6	<2.7	<2.7	<2.6	<2.6
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	7.1	7.0	<1.8	<1.8	6.6	6.8
Perfluorooctanoic acid (PFOA)	335-67-1	6.9	6.8	<0.90	<0.89	5.9	6.1
Perfluoropentanesulfonic acid	2706-91-4	<1.7	<1.7	<1.8	<1.8	<1.7	<1.8
Perfluoropentanoic acid	2706-90-3	13	13	<5.4	<5.3	12	12
Perfluorotetradecanoic acid	376-06-7	<0.87	<0.87	<0.90	<0.89	<0.87	<0.88
Perfluorotridecanoic acid	72629-94-8	<0.87	<0.87	<0.90	<0.89	<0.87	<0.88
Perfluoroundecanoic acid	2058-94-8	<1.7	<1.7	<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).
‡ Raw water sample ID labeled with "O" rather than "R" at end of sample name.
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

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.

SAMPLING SITE 30
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 30: 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	<1.8	<1.7*	460 J	470 J	<1.7*	<1.8*
Table 3 Compounds (ng/L)†							
PEPA		<200	<200	270	250	<10	<10
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	<50	<50	<50	<50
PFMOAA	674-13-5	<200	<200	180	180	<50	<50
PFO2HXA	39492-88-1	<200	<200	530	490	<50	<50
PFO3OA	39492-89-2	<200	<200	<50	<50	<50	<50
PFO4DA	39492-90-5	<200	<200	<50	<50	<50	<50
PMPA	13140-29-9	<200	<200	810	810	<50	<50
TAFN4	39492-91-6	<200	<200	<10	<10	<10	<10
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<2.7	<2.6	<2.6	<2.6	<2.6	<2.7
4:2 fluorotelomersulfonic acid	757124-72-4	<2.7	<2.6	<2.6	<2.6	<2.6	<2.7
6:2 fluorotelomersulfonic acid	27619-97-2	<1.8	<1.7	<1.7	<1.7	<1.8	<1.8
8:2 fluorotelomersulfonic acid	39108-34-4	<5.4	<5.2	<5.2	<5.2	<5.3	<5.3
NEtFOSAA	2991-50-6	<2.7	<2.6	<2.6	<2.6	<2.6	<2.7
NEtPFOSA	4151-50-2	<8.0	<7.8	<7.9	<7.8	<7.9	<8.0
NEtPFOSAE	1691-99-2	<2.7	<2.6	<2.6	<2.6	<2.6	<2.7
NMeFOSAA	2355-31-9	<2.7	<2.6	<2.6	<2.6	<2.6	<2.7
NMePFOSA	31506-32-8	<8.0	<7.8	<7.9	<7.8	<7.9	<8.0
NMePFOSAE	24448-09-7	<2.7	<2.6	<2.6	<2.6	<2.6	<2.7
Perfluorobutanesulfonic acid	375-73-5	<0.89	<0.87	2.2	2.2	<0.88	<0.89
Perfluorobutanoic acid	375-22-4	<5.4	<5.2	8.2	8.2	<5.3	<5.3
Perfluorodecanesulfonic acid	335-77-3	<1.8	<1.7	<1.7	<1.7	<1.8	<1.8
Perfluorodecanoic acid	335-76-2	<1.8	<1.7	<1.7	<1.7	<1.8	<1.8
Perfluorododecanesulfonic acid	79780-39-5	<0.89	<0.87	<0.87	<0.87	<0.88	<0.89
Perfluorododecanoic acid	307-55-1	<1.8	<1.7	<1.7	<1.7	<1.8	<1.8
Perfluoroheptanesulfonic acid	375-92-8	<1.8	<1.7	<1.7	<1.7	<1.8	<1.8
Perfluoroheptanoic acid	375-85-9	<0.89	<0.87	3.0	3.1	<0.88	<0.89
Perfluorohexadecanoic acid	67905-19-5	<0.89	<0.87	<0.87	<0.87	<0.88	<0.89
Perfluorohexanesulfonic acid	355-46-4	<1.8	<1.7	<1.7	<1.7	<1.8	<1.8
Perfluorohexanoic acid	307-24-4	<1.8	<1.7	4.6	4.6	<1.8	<1.8
Perfluorononanesulfonic acid	68259-12-1	<1.8	<1.7	<1.7	<1.7	<1.8	<1.8
Perfluorononanoic acid	375-95-1	<1.8	<1.7	<1.7	<1.7	<1.8	<1.8
Perfluorooctadecanoic acid	16517-11-6	<1.8	<1.7	<1.7	<1.7	<1.8	<1.8
Perfluorooctanesulfonamide	754-91-6	<2.7	<2.6	<2.6	<2.6	<2.6	<2.7
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	<1.8	<1.7	6.9	6.0	<1.8	<1.8
Perfluorooctanoic acid (PFOA)	335-67-1	<0.89	<0.87	5.5	5.2	<0.88	<0.89
Perfluoropentanesulfonic acid	2706-91-4	<1.8	<1.7	<1.7	<1.7	<1.8	<1.8
Perfluoropentanoic acid	2706-90-3	<5.4	<5.2	11	11	<5.3	<5.3
Perfluorotetradecanoic acid	376-06-7	<0.89	<0.87	<0.87	<0.87	<0.88	<0.89
Perfluorotridecanoic acid	72629-94-8	<0.89	<0.87	<0.87	<0.87	<0.88	<0.89
Perfluoroundecanoic acid	2058-94-8	<1.8	<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
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† nanograms per liter (ng/L) are equivalent to parts per trillion (ppt).
‡ Raw water sample ID labeled with "O" rather than "R" at end of sample name.
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

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.

SAMPLING SITE 30
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 30: 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	490	530	<1.7	<1.8	430 J	440 J
Table 3 Compounds (ng/L)†							
PEPA		210	260	<50	<50	210	210
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	180	180	<50	<50	160	160
PFO2HXA	39492-88-1	460	510	<50	<50	470	470
PFO3OA	39492-89-2	<50	<50	<50	<50	<50	<50
PFO4DA	39492-90-5	<50	<50	<50	<50	<50	<50
PMPA	13140-29-9	780	780	<50	<50	800	830
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	<2.7	<2.7	<2.6
4:2 fluorotelomersulfonic acid	757124-72-4	<2.7	<2.6	<2.6	<2.7	<2.7	<2.6
6:2 fluorotelomersulfonic acid	27619-97-2	<1.8	<1.7	<1.8	<1.8	<1.8	<1.8
8:2 fluorotelomersulfonic acid	39108-34-4	<5.4	<5.2	<5.3	<5.4	<5.3	<5.3
NEtFOSAA	2991-50-6	<2.7	<2.6	<2.6	<2.7	<2.7	<2.6
NEtPFOSA	4151-50-2	<8.1	<7.8	<7.9	<8.1	<8.0	<7.9
NEtPFOSAE	1691-99-2	<2.7	<2.6	<2.6	<2.7	<2.7	<2.6
NMeFOSAA	2355-31-9	<2.7	<2.6	<2.6	<2.7	<2.7	<2.6
NMePFOSA	31506-32-8	<8.1	<7.8	<7.9	<8.1	<8.0	<7.9
NMePFOSAE	24448-09-7	<2.7	<2.6	<2.6	<2.7	<2.7	<2.6
Perfluorobutanesulfonic acid	375-73-5	2.1	1.9	<0.88	<0.90	2.0 B	2.3 B
Perfluorobutanoic acid	375-22-4	8.5	8.4	<5.3	<5.4	8.7	8.7
Perfluorodecanesulfonic acid	335-77-3	<1.8	<1.7	<1.8	<1.8	<1.8	<1.8
Perfluorodecanoic acid	335-76-2	<1.8	<1.7	<1.8	<1.8	<1.8	<1.8
Perfluorododecanesulfonic acid	79780-39-5	<0.90	<0.87	<0.88	<0.90	<0.89	<0.88
Perfluorododecanoic acid	307-55-1	<1.8	<1.7	<1.8	<1.8	<1.8	<1.8
Perfluoroheptanesulfonic acid	375-92-8	<1.8	<1.7	<1.8	<1.8	<1.8	<1.8
Perfluoroheptanoic acid	375-85-9	2.9	2.8	<0.88	<0.90	2.8	2.8
Perfluorohexadecanoic acid	67905-19-5	<0.90	<0.87	<0.88	<0.90	<0.89	<0.88
Perfluorohexanesulfonic acid	355-46-4	<1.8	<1.7	<1.8	<1.8	<1.8	<1.8
Perfluorohexanoic acid	307-24-4	4.6	4.7	<1.8	<1.8	4.7	4.9
Perfluorononanesulfonic acid	68259-12-1	<1.8	<1.7	<1.8	<1.8	<1.8	<1.8
Perfluorononanoic acid	375-95-1	<1.8	<1.7	<1.8	<1.8	<1.8	<1.8
Perfluorooctadecanoic acid	16517-11-6	<1.8	<1.7	<1.8	<1.8	<1.8	<1.8
Perfluorooctanesulfonamide	754-91-6	<2.7	<2.6	<2.6	<2.7	<2.7	<2.6
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	6.4	5.4	<1.8	<1.8	5.8	6.0
Perfluorooctanoic acid (PFOA)	335-67-1	5.1	4.8	<0.88	<0.90	5.5	5.9
Perfluoropentanesulfonic acid	2706-91-4	<1.8	<1.7	<1.8	<1.8	<1.8	<1.8
Perfluoropentanoic acid	2706-90-3	11	11	<5.3	<5.4	12	12
Perfluorotetradecanoic acid	376-06-7	<0.90	<0.87	<0.88	<0.90	<0.89	<0.88
Perfluorotridecanoic acid	72629-94-8	<0.90	<0.87	<0.88	<0.90	<0.89	<0.88
Perfluoroundecanoic acid	2058-94-8	<1.8	<1.7	<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).
‡ Raw water sample ID labeled with "O" rather than "R" at end of sample name.
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

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.

SAMPLING SITE 30
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 30: 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	<1.7*	<1.8*	400	400	<1.8	<1.7
Table 3 Compounds (ng/L)†							
PEPA		<50	<50	200	150	<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	170	170	<50	<50
PFO2HXA	39492-88-1	<50	<50	420	450	<50	<50
PFO3OA	39492-89-2	<50	<50	<50	<50	<50	<50
PFO4DA	39492-90-5	<50	<50	<50	<50	<50	<50
PMPA	13140-29-9	<50	<50	660	680	<50	<50
TAFN4	39492-91-6	<100	<100	<100	<100	<100	<100
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<2.6	<2.8	<2.6	<2.7	<2.6	<2.6
4:2 fluorotelomersulfonic acid	757124-72-4	<2.6	<2.8	<2.6	<2.7	<2.6	<2.6
6:2 fluorotelomersulfonic acid	27619-97-2	<1.7	<1.9	<1.8	<1.8	<1.8	<1.8
8:2 fluorotelomersulfonic acid	39108-34-4	<5.2	<5.6	<5.3	<5.3	<5.3	<5.3
NEtFOSAA	2991-50-6	<2.6	<2.8	<2.6	<2.7	<2.6	<2.6
NEtPFOSA	4151-50-2	<7.8	<8.4	<7.9	<8.0	<7.9	<7.9
NEtPFOSAE	1691-99-2	<2.6	<2.8	<2.6	<2.7	<2.6	<2.6
NMeFOSAA	2355-31-9	<2.6	<2.8	<2.6	<2.7	<2.6	<2.6
NMePFOSA	31506-32-8	<7.8	<8.4	<7.9	<8.0	<7.9	<7.9
NMePFOSAE	24448-09-7	<2.6	<2.8	<2.6	<2.7	<2.6	<2.6
Perfluorobutanesulfonic acid	375-73-5	<0.87	<0.93	2.1	2.0	<0.88	<0.88
Perfluorobutanoic acid	375-22-4	<5.2	<5.6	9.2	9.1	<5.3	<5.3
Perfluorodecanesulfonic acid	335-77-3	<1.7	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluorodecanoic acid	335-76-2	<1.7	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluorododecanesulfonic acid	79780-39-5	<0.87	<0.93	<0.88	<0.89	<0.88	<0.88
Perfluorododecanoic acid	307-55-1	<1.7	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluoroheptanesulfonic acid	375-92-8	<1.7	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluoroheptanoic acid	375-85-9	<0.87	<0.93	3.2	3.3	<0.88	<0.88
Perfluorohexadecanoic acid	67905-19-5	<0.87	<0.93	<0.88	<0.89	<0.88	<0.88
Perfluorohexanesulfonic acid	355-46-4	<1.7	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluorohexanoic acid	307-24-4	<1.7	<1.9	4.9	4.8	<1.8	<1.8
Perfluorononanesulfonic acid	68259-12-1	<1.7	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluorononanoic acid	375-95-1	<1.7	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluorooctadecanoic acid	16517-11-6	<1.7	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluorooctanesulfonamide	754-91-6	<2.6	<2.8	<2.6	<2.7	<2.6	<2.6
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	<1.7	<1.9	5.1	5.2	<1.8	<1.8
Perfluorooctanoic acid (PFOA)	335-67-1	<0.87	<0.93	5.2	5.1	<0.88	<0.88
Perfluoropentanesulfonic acid	2706-91-4	<1.7	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluoropentanoic acid	2706-90-3	<5.2	<5.6	13	13	<5.3	<5.3
Perfluorotetradecanoic acid	376-06-7	<0.87	<0.93	<0.88	<0.89	<0.88	<0.88
Perfluorotridecanoic acid	72629-94-8	<0.87	<0.93	<0.88	<0.89	<0.88	<0.88
Perfluoroundecanoic acid	2058-94-8	<1.7	<1.9	<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).
‡ Raw water sample ID labeled with "O" rather than "R" at end of sample name.
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

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.

SAMPLING SITE 30
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 30: 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	430 J	310	<1.8*	<1.7	540 J	510 J
Table 3 Compounds (ng/L)†							
PEPA		200	230	<50	<50	220	240
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	180	180	<50	<50	190	200
PFO2HXA	39492-88-1	450	480	<50	<50	510	510
PFO3OA	39492-89-2	<50	<50	<50	<50	<50	<50
PFO4DA	39492-90-5	<50	<50	<50	<50	<50	<50
PMPA	13140-29-9	680	700	<50	<50	770	780
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	<2.6	<2.7	<2.7
4:2 fluorotelomersulfonic acid	757124-72-4	<2.7	<2.6	<2.6	<2.6	<2.7	<2.7
6:2 fluorotelomersulfonic acid	27619-97-2	<1.8	<1.8	<1.7	<1.8	<1.8	<1.8
8:2 fluorotelomersulfonic acid	39108-34-4	<5.3	<5.3	<5.2	<5.3	<5.3	<5.4
NEtFOSAA	2991-50-6	<2.7	<2.6	<2.6	<2.6	<2.7	<2.7
NEtPFOSA	4151-50-2	<8.0	<7.9	<7.8	<7.9	<8.0	<8.0
NEtPFOSAE	1691-99-2	<2.7	<2.6	<2.6	<2.6	<2.7	<2.7
NMeFOSAA	2355-31-9	<2.7	<2.6	<2.6	<2.6	<2.7	<2.7
NMePFOSA	31506-32-8	<8.0	<7.9	<7.8	<7.9	<8.0	<8.0
NMePFOSAE	24448-09-7	<2.7	<2.6	<2.6	<2.6	<2.7	<2.7
Perfluorobutanesulfonic acid	375-73-5	2.3	2.1	<0.86	<0.88	1.9 J	1.9 J
Perfluorobutanoic acid	375-22-4	10	10	<5.2	<5.3	9.8	9.7
Perfluorodecanesulfonic acid	335-77-3	<1.8	<1.8	<1.7	<1.8	<1.8	<1.8
Perfluorodecanoic acid	335-76-2	<1.8	<1.8	<1.7	<1.8	<1.8	<1.8
Perfluorododecanesulfonic acid	79780-39-5	<0.88	<0.88	<0.86	<0.88	<0.89	<0.89
Perfluorododecanoic acid	307-55-1	<1.8	<1.8	<1.7	<1.8	<1.8	<1.8
Perfluoroheptanesulfonic acid	375-92-8	<1.8	<1.8	<1.7	<1.8	<1.8	<1.8
Perfluoroheptanoic acid	375-85-9	3.6	3.3	<0.86	<0.88	3.1	3.2
Perfluorohexadecanoic acid	67905-19-5	<0.88	<0.88	<0.86	<0.88	<0.89	<0.89
Perfluorohexanesulfonic acid	355-46-4	<1.8	<1.8	<1.7	<1.8	<1.8	<1.8
Perfluorohexanoic acid	307-24-4	5.3	5.0	<1.7	<1.8	4.8	5.2
Perfluorononanesulfonic acid	68259-12-1	<1.8	<1.8	<1.7	<1.8	<1.8	<1.8
Perfluorononanoic acid	375-95-1	<1.8	<1.8	<1.7	<1.8	<1.8	<1.8
Perfluorooctadecanoic acid	16517-11-6	<1.8	<1.8	<1.7	<1.8	<1.8	<1.8
Perfluorooctanesulfonamide	754-91-6	<2.7	<2.6	<2.6	<2.6	<2.7	<2.7
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	7.6	6.4	<1.7	<1.8	6.3	6.7
Perfluorooctanoic acid (PFOA)	335-67-1	5.8	5.3	<0.86	<0.88	5.5	5.2
Perfluoropentanesulfonic acid	2706-91-4	<1.8	<1.8	<1.7	<1.8	<1.8	<1.8
Perfluoropentanoic acid	2706-90-3	14	14	<5.2	<5.3	13	13
Perfluorotetradecanoic acid	376-06-7	<0.88	<0.88	<0.86	<0.88	<0.89	<0.89
Perfluorotridecanoic acid	72629-94-8	<0.88	<0.88	<0.86	<0.88	<0.89	<0.89
Perfluoroundecanoic acid	2058-94-8	<1.8	<1.8	<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).
‡ Raw water sample ID labeled with "O" rather than "R" at end of sample name.
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

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.

SAMPLING SITE 30
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 30: 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	Preliminary Data [Note 1]
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	390	570 J	<1.8	<1.8
Table 3 Compounds (ng/L)†							
PEPA		<50	<50	270	210	<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	200	190	<50	<50
PFO2HXA	39492-88-1	<50	<50	510	480	<50	<50
PFO3OA	39492-89-2	<50	<50	<50	<50	<50	<50
PFO4DA	39492-90-5	<50	<50	<50	<50	<50	<50
PMPA	13140-29-9	<50	<50	770	710	<50	<50
TAFN4	39492-91-6	<100	<100	<100	<100	<100	<100
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<2.7	<2.6	<2.7	<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	<5.3	<5.3	<5.4	<5.4	<5.4	<5.5
NEtFOSAA	2991-50-6	<2.7	<2.6	<2.7	<2.7	<2.7	<2.7
NEtPFOSA	4151-50-2	<8.0	<7.9*	<8.0	<8.1	<8.0	<8.2
NEtPFOSAE	1691-99-2	<2.7	<2.6	<2.7	<2.7	<2.7	<2.7
NMeFOSAA	2355-31-9	<2.7	<2.6	<2.7	<2.7	<2.7	<2.7
NMePFOSA	31506-32-8	<8.0	<7.9	<8.0	<8.1	<8.0	<8.2
NMePFOSAE	24448-09-7	<2.7	<2.6	<2.7	<2.7	<2.7	<2.7
Perfluorobutanesulfonic acid	375-73-5	<0.88	<0.88	2.1	2.0 J	<0.89	<0.91
Perfluorobutanoic acid	375-22-4	<5.3	<5.3	10	9.6	<5.4	<5.5
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	<0.88	<0.88*	<0.89	<0.90	<0.89	<0.91
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	<0.88	<0.88	3.4	3.2	<0.89	<0.91
Perfluorohexadecanoic acid	67905-19-5	<0.88	<0.88	<0.89	<0.90	<0.89	<0.91
Perfluorohexanesulfonic acid	355-46-4	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluorohexanoic acid	307-24-4	<1.8	<1.8	5.4	4.7	<1.8	<1.8
Perfluorononanesulfonic acid	68259-12-1	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluorononanoic 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	6.2	6.8	<1.8	<1.8
Perfluorooctanoic acid (PFOA)	335-67-1	<0.88	<0.88	5.4	4.9	<0.89	<0.91
Perfluoropentanesulfonic acid	2706-91-4	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluoropentanoic acid	2706-90-3	<5.3	<5.3	14	12	<5.4	<5.5
Perfluorotetradecanoic acid	376-06-7	<0.88	<0.88	<0.89	<0.90	<0.89	<0.91
Perfluorotridecanoic acid	72629-94-8	<0.88	<0.88	<0.89	<0.90	<0.89	<0.91
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).
‡ Raw water sample ID labeled with "O" rather than "R" at end of sample name.
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

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.

SAMPLING SITE 30
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 30: 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	360 J	350 J	<1.7*	<1.7	450 J	510 J
Table 3 Compounds (ng/L)†							
PEPA		210	210	<50	<50	300	310
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	190	190	<50	<50	220	210
PFO2HXA	39492-88-1	500	530	<50	<50	650	670
PFO3OA	39492-89-2	<50	<50	<50	<50	<50	<50
PFO4DA	39492-90-5	<50	<50	<50	<50	<50	<50
PMPA	13140-29-9	920	860	<50	<50	1,000	1,000
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	<2.6	<2.7	<2.6
4:2 fluorotelomersulfonic acid	757124-72-4	<2.6	<2.6	<2.6	<2.6*	<2.7	<2.6
6:2 fluorotelomersulfonic acid	27619-97-2	<1.7	<1.8	<1.7	<1.7	<1.8	<1.7
8:2 fluorotelomersulfonic acid	39108-34-4	<5.2	<5.3	<5.2	<5.2	<5.5	<5.2
NEtFOSAA	2991-50-6	<2.6	<2.6	<2.6	<2.6	<2.7	<2.6
NEtPFOSA	4151-50-2	<7.8	<7.9	<7.8	<7.8	<8.2	<7.8
NEtPFOSAE	1691-99-2	<2.6	<2.6	<2.6	<2.6	<2.7	<2.6
NMeFOSAA	2355-31-9	<2.6	<2.6	<2.6	<2.6	<2.7	<2.6
NMePFOSA	31506-32-8	<7.8	<7.9	<7.8	<7.8	<8.2	<7.8
NMePFOSAE	24448-09-7	<2.6	<2.6	<2.6	<2.6	<2.7	<2.6
Perfluorobutanesulfonic acid	375-73-5	2.2	2.1	<0.87	<0.87	2.1	1.9
Perfluorobutanoic acid	375-22-4	11	11	<5.2	<5.2	12	12
Perfluorodecanesulfonic acid	335-77-3	<1.7	<1.8	<1.7	<1.7	<1.8	<1.7
Perfluorodecanoic acid	335-76-2	<1.7	<1.8	<1.7	<1.7	<1.8	<1.7
Perfluorododecanesulfonic acid	79780-39-5	<0.87	<0.88	<0.87	<0.87	<0.92	<0.87
Perfluorododecanoic acid	307-55-1	<1.7	<1.8	<1.7	<1.7	<1.8	<1.7
Perfluoroheptanesulfonic acid	375-92-8	<1.7	<1.8	<1.7	<1.7	<1.8	<1.7
Perfluoroheptanoic acid	375-85-9	3.7	3.4	<0.87	<0.87	3.6	3.9
Perfluorohexadecanoic acid	67905-19-5	<0.87	<0.88	<0.87	<0.87	<0.92	<0.87
Perfluorohexanesulfonic acid	355-46-4	<1.7	<1.8	<1.7	<1.7	<1.8	<1.7
Perfluorohexanoic acid	307-24-4	5.6	5.7	<1.7	<1.7	5.9	6
Perfluorononanesulfonic acid	68259-12-1	<1.7	<1.8	<1.7	<1.7	<1.8	<1.7
Perfluorononanoic acid	375-95-1	<1.7	<1.8	<1.7	<1.7	<1.8	<1.7
Perfluorooctadecanoic acid	16517-11-6	<1.7	<1.8	<1.7	<1.7	<1.8	<1.7
Perfluorooctanesulfonamide	754-91-6	<2.6	<2.6	<2.6	<2.6	<2.7	<2.6
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	6.7	6.5	<1.7	<1.7	5.8	5.9
Perfluorooctanoic acid (PFOA)	335-67-1	5.8	5.8	<0.87	<0.87	5.3	5
Perfluoropentanesulfonic acid	2706-91-4	<1.7	<1.8	<1.7	<1.7	<1.8	<1.7
Perfluoropentanoic acid	2706-90-3	15	15	<5.2	<5.2	15	15
Perfluorotetradecanoic acid	376-06-7	<0.87	<0.88	<0.87	<0.87	<0.92	<0.87
Perfluorotridecanoic acid	72629-94-8	<0.87	<0.88	<0.87	<0.87	<0.92	<0.87
Perfluoroundecanoic acid	2058-94-8	<1.7	<1.8	<1.7	<1.7	<1.8	<1.7

Notes:

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<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).
‡ Raw water sample ID labeled with "O" rather than "R" at end of sample name.
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

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.

SAMPLING SITE 30
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 30: 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 J	<1.8	480	540	<1.7	<1.8
Table 3 Compounds (ng/L)†							
PEPA		<50	<50	290	310	<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	41	44	<2	<2
PFMOAA	674-13-5	<50	<50	240	240	<5	<5
PFO2HXA	39492-88-1	<50	<50	570	560	<2	<2
PFO3OA	39492-89-2	<50	<50	32	29	<2	<2
PFO4DA	39492-90-5	<50	<50	6.4	6.3	<2	<2
PMPA	13140-29-9	<50	<50	1,000	1,000	<10	<10
TAFN4	39492-91-6	<100	<100	<2	<2	<2	<2
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<2.6	<2.8	--	--	--	--
4:2 fluorotelomersulfonic acid	757124-72-4	<2.6	<2.8	--	--	--	--
6:2 fluorotelomersulfonic acid	27619-97-2	<1.8	<1.8	--	--	--	--
8:2 fluorotelomersulfonic acid	39108-34-4	<5.3	<5.5	--	--	--	--
NEtFOSAA	2991-50-6	<2.6	<2.8	--	--	--	--
NEtPFOSA	4151-50-2	<7.9	<8.3	--	--	--	--
NEtPFOSAE	1691-99-2	<2.6	<2.8	--	--	--	--
NMeFOSAA	2355-31-9	<2.6	<2.8	--	--	--	--
NMePFOSA	31506-32-8	<7.9	<8.3	--	--	--	--
NMePFOSAE	24448-09-7	<2.6	<2.8	--	--	--	--
Perfluorobutanesulfonic acid	375-73-5	<0.88	<0.92	--	--	--	--
Perfluorobutanoic acid	375-22-4	<5.3	<5.5	--	--	--	--
Perfluorodecanesulfonic acid	335-77-3	<1.8	<1.8	--	--	--	--
Perfluorodecanoic acid	335-76-2	<1.8	<1.8	--	--	--	--
Perfluorododecanesulfonic acid	79780-39-5	<0.88	<0.92	--	--	--	--
Perfluorododecanoic acid	307-55-1	<1.8	<1.8	--	--	--	--
Perfluoroheptanesulfonic acid	375-92-8	<1.8	<1.8	--	--	--	--
Perfluoroheptanoic acid	375-85-9	<0.88	<0.92	3.1	3.2	<0.87	<0.89
Perfluorohexadecanoic acid	67905-19-5	<0.88	<0.92	--	--	--	--
Perfluorohexanesulfonic acid	355-46-4	<1.8	<1.8	--	--	--	--
Perfluorohexanoic acid	307-24-4	<1.8	<1.8	--	--	--	--
Perfluorononanesulfonic acid	68259-12-1	<1.8	<1.8	--	--	--	--
Perfluorononanoic acid	375-95-1	<1.8	<1.8	--	--	--	--
Perfluorooctadecanoic acid	16517-11-6	<1.8	<1.8	--	--	--	--
Perfluorooctanesulfonamide	754-91-6	<2.6	<2.8	--	--	--	--
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	<1.8	<1.8	--	--	--	--
Perfluorooctanoic acid (PFOA)	335-67-1	<0.88	<0.92	--	--	--	--
Perfluoropentanesulfonic acid	2706-91-4	<1.8	<1.8	--	--	--	--
Perfluoropentanoic acid	2706-90-3	<5.3	<5.5	--	--	--	--
Perfluorotetradecanoic acid	376-06-7	<0.88	<0.92	--	--	--	--
Perfluorotridecanoic acid	72629-94-8	<0.88	<0.92	--	--	--	--
Perfluoroundecanoic acid	2058-94-8	<1.8	<1.8	--	--	--	--

Notes:
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† nanograms per liter (ng/L) are equivalent to parts per trillion (ppt).
‡ Raw water sample ID labeled with "O" rather than "R" at end of sample name.
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

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.

SAMPLING SITE 30
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 30: 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	460 J	800	<1.8	<1.8	550	740
Table 3 Compounds (ng/L)†							
PEPA		350 J	290	<20	<20	270	290
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	40	44	<2	<2	41	41
PFMOAA	674-13-5	240	240	<5	<5	230	230
PFO2HXA	39492-88-1	610	590	<2	<2	610	610
PFO3OA	39492-89-2	35	35	<2	<2	38	38
PFO4DA	39492-90-5	6.9	6.8	<2	<2	7.5	7.5
PMPA	13140-29-9	1,300	1,100	<10	<10	990	1,000
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	--	--	--	--	--	--
NEtPFOSA	4151-50-2	--	--	--	--	--	--
NEtPFOSAE	1691-99-2	--	--	--	--	--	--
NMeFOSAA	2355-31-9	--	--	--	--	--	--
NMePFOSA	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	7.6	4.4	<0.91	<0.89	4.1	4.1
Perfluorohexadecanoic acid	67905-19-5	--	--	--	--	--	--
Perfluorohexanesulfonic acid	355-46-4	--	--	--	--	--	--
Perfluorohexanoic acid	307-24-4	--	--	--	--	--	--
Perfluorononanesulfonic acid	68259-12-1	--	--	--	--	--	--
Perfluorononanoic 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
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‡ Raw water sample ID labeled with "O" rather than "R" at end of sample name.
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

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.

SAMPLING SITE 30
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 30: 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	<1.8	<1.8
Table 3 Compounds (ng/L)†			
PEPA		<20	<20
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	<5.0	<5.0
PFO2HXA	39492-88-1	<2.0	<2.0
PFO3OA	39492-89-2	<2.0	<2.0
PFO4DA	39492-90-5	<2.0	<2.0
PMPA	13140-29-9	<10	<10
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	--	--
NEtPFOSA	4151-50-2	--	--
NEtPFOSAE	1691-99-2	--	--
NMeFOSAA	2355-31-9	--	--
NMePFOSA	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	<0.92	<0.91
Perfluorohexadecanoic acid	67905-19-5	--	--
Perfluorohexanesulfonic acid	355-46-4	--	--
Perfluorohexanoic acid	307-24-4	--	--
Perfluorononanesulfonic acid	68259-12-1	--	--
Perfluorononanoic 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:

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B - compound detected in method blank
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MDL - method detection limit
ng/L - nanogram per liter
PFAS - per- and polyfluoroalkyl substances
PQL - practical quantitation 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.