

SAMPLING SITE 77
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 77: 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	Raw Water	After Iron Filter	After First Carbon Canister	After Second Carbon Canister	Raw Water
Date Sampled		23-Mar-18	23-Mar-18	23-Mar-18	23-Mar-18	23-Mar-18	05-Apr-18
HFPO-DA (ng/L)†	CAS Number						
HFPO-DA	13252-13-6	1,600	1,200	120	<0.29	1.6	1,400 J
Table 3 Compounds (ng/L)†							
PEPA		800 B	800 B	<200	<200	<200	700 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	<200	<200
PFO2HXA	39492-88-1	700 B	650 B	<200	<200	<200	700 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	3,500 B	4,000 B	650 B	<200	<200	3,000 B
TAFN4	39492-91-6	<200	<200	<200	<200	<200	<200
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<2.9	<2.8	<2.7	<2.9	<2.8	<2.8
4:2-fluorotelomersulfonic acid	757124-72-4	<0.98	<0.94	<0.91	<0.96	<0.92	<0.95
6:2-fluorotelomersulfonic acid	27619-97-2	<2.9	<2.8	<2.7	<2.9	<2.8	<2.8
8:2-fluorotelomersulfonic acid	39108-34-4	<2	<1.9	<1.8	<1.9	<1.8	<1.9
NEtFOSAA	2991-50-6	<0.98*	<0.94*	<0.91*	<0.96*	<0.92*	<0.95*
NEtFOSA	4151-50-2	<2.9*	<2.8*	<2.7*	<2.9*	<2.8*	<2.8*
NEtPFOSAE	1691-99-2	<0.98*	<0.94*	<0.91*	<0.96*	<0.92*	<0.95*
NMeFOSAA	2355-31-9	<0.98*	<0.94*	<0.91*	<0.96*	<0.92*	<0.95*
NMePFOSA	31506-32-8	<2.9*	<2.8*	<2.7*	<2.9*	<2.8*	<2.8*
NMePFOSAE	24448-09-7	<0.98*	<0.94*	<0.91*	<0.96*	<0.92*	<0.95*
Perfluorobutanesulfonic acid	375-73-5	0.84 J	0.89 J	<0.27	<0.29	<0.28	0.85 J
Perfluorobutanoic acid	375-22-4	12	13	<1.8	<1.9	<1.8	12 J
Perfluorodecanesulfonic acid	335-77-3	<0.59	<0.56	<0.55	<0.58	<0.55	<0.57
Perfluorodecanoic acid	335-76-2	<0.98	<0.94	<0.91	<0.96	<0.92	<0.95
Perfluorododecanesulfonic acid	79780-39-5	<0.29	<0.28	<0.27	<0.29	<0.28	<0.28
Perfluorododecanoic acid	307-55-1	<0.29	<0.28	<0.27	<0.29	<0.28	<0.28
Perfluoroheptanesulfonic acid	375-92-8	<0.39	<0.38	<0.37	<0.38	<0.37	<0.38
Perfluoroheptanoic acid	375-85-9	1.9	2.2	<0.27	<0.29	<0.28	1.8 J
Perfluorohexadecanoic acid	67905-19-5	<0.29	<0.28	<0.27	<0.29	<0.28	<0.28
Perfluorohexanesulfonic acid	355-46-4	0.48 J	0.52 J	<0.37	<0.38	<0.37	0.62 J
Perfluorohexanoic acid	307-24-4	2.4	2.4	<0.37	<0.38	<0.37	2.2
Perfluorononanesulfonic acid	68259-12-1	<0.59	<0.56	<0.55	<0.58	<0.55	<0.57
Perfluorononanoic acid	375-95-1	<0.39	<0.38	<0.37	<0.38	<0.37	<0.38
Perfluorooctadecanoic acid	16517-11-6	<0.29	<0.28	<0.27	<0.29	<0.28	<0.28
Perfluorooctanesulfonamide	754-91-6	<0.98	<0.94	<0.91	<0.96	<0.92	<0.95*
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	0.77 J	0.84 J	<0.37	<0.38	<0.37	0.65 J
Perfluorooctanoic acid (PFOA)	335-67-1	4.8 B	5.1 B	1.3 B	1.1 B	1.1 B	3.6 J
Perfluoropentanesulfonic acid	2706-91-4	<0.39	<0.38	<0.37	<0.38	<0.37	<0.38
Perfluoropentanoic acid	2706-90-3	13	13	<1.8	<1.9	<1.8	14 J
Perfluorotetradecanoic acid	376-06-7	<0.29	<0.28	<0.27	<0.29	<0.28	<0.28
Perfluorotridecanoic acid	72629-94-8	<0.29	<0.28	<0.27	<0.29	<0.28	<0.28
Perfluoroundecanoic acid	2058-94-8	<0.39	<0.38	<0.37	<0.38	<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)
 J - compound detected in method blank
 B - 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 Perfluorooctanoic acid data are reported.
 2 - Both carbon canisters at Sampling Site 77 were replaced on 7 December 2018. Chemours received and reviewed the laboratory analyses from the 26 November 2018 collected samples on 7 December 2018 and then authorized replacement of both carbon canisters.
 3 - Both carbon canisters at Sampling Site 77 were replaced on 4 February 2019. Chemours received and reviewed the laboratory analyses from the 3 January 2019 collected samples and then authorized replacement of both carbon canisters.
 4 - No previous analyzed samples have detected 6:2 fluorotelomersulfonic acid at sampling Site 77.

SAMPLING SITE 77
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 77: 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		After Iron Filter	After First Carbon Canister	After Second Carbon Canister	Raw Water	After Iron Filter	After First Carbon Canister
Date Sampled		05-Apr-18	05-Apr-18	05-Apr-18	19-Apr-18	19-Apr-18	19-Apr-18
HFPO-DA (ng/L)†	CAS Number						
HFPO-DA	13252-13-6	850 J	<0.28*	<0.28*	1,200 B	1,100 B	0.78 J
Table 3 Compounds (ng/L)†							
PEPA		500 B	<200	<200	750 B	750 B	<200
PFESA-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	<200	700 B	500 B	<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	3,000 B	<200	<200	3,000 B	4,000 B	<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	<2.8	<2.7	<2.8	<2.8
4:2-fluorotelomersulfonic acid	757124-72-4	<0.94	<0.94	<0.94	<0.91*	<0.92	<0.92*
6:2-fluorotelomersulfonic acid	27619-97-2	<2.8	<2.8	<2.8	<0.91*	<0.92	<0.92*
8:2-fluorotelomersulfonic acid	39108-34-4	<1.9	<1.9	<1.9	<1.8	<1.8	<1.8
NEPFOSAA	2991-50-6	<0.94*	<0.94*	<0.94*	<0.91*	<0.92*	<0.92*
NEPFOSA	4151-50-2	<2.8*	<2.8*	<2.8*	<2.7*	<2.8*	<2.8*
NEPFOSAE	1691-99-2	<0.94*	<0.94*	<0.94*	<0.91*	<0.92*	<0.92*
NMeFOSAA	2355-31-9	<0.94*	<0.94*	<0.94*	<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	<0.94*	<0.94*	<0.94*	<0.91*	<0.92*	<0.92*
Perfluorobutanesulfonic acid	375-73-5	0.29 J	<0.28	<0.28	0.83 J	0.57 J	<0.28
Perfluorobutanoic acid	375-22-4	8.3 J	<1.9	<1.9	12 J	13 J	<1.8
Perfluorodecanesulfonic acid	335-77-3	<0.57	<0.57	<0.57	<0.54	<0.55	<0.55
Perfluorodecanoic acid	335-76-2	<0.94	<0.94	<0.94	<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	<0.38	<0.38	<0.38	<0.36	<0.37	<0.37
Perfluoroheptanoic acid	375-85-9	0.82 J	<0.28	<0.28	1.9 J	1.5 J	<0.28
Perfluorohexadecanoic acid	67905-19-5	<0.28	<0.28	<0.28	<0.27	<0.28	<0.28
Perfluorohexanesulfonic acid	355-46-4	<0.38	<0.38	<0.38	0.58 J	<0.37	<0.37
Perfluorohexanoic acid	307-24-4	1 J	<0.38	<0.38	2.6 J	1.7 J	<0.37
Perfluorononanesulfonic acid	68259-12-1	<0.57	<0.57	<0.57	<0.54	<0.55	<0.55
Perfluorononanoic acid	375-95-1	<0.38	<0.38	<0.38	<0.36	<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	<0.94*	<0.94*	<0.94*	<0.91*	<0.92*	<0.92
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	<0.38	<0.38	<0.38	0.65 J	0.38 J	<0.37
Perfluorooctanoic acid (PFOA)	335-67-1	1.5 J	<0.28	<0.28	3.8 J	2.1 J	<0.28
Perfluoropentanesulfonic acid	2706-91-4	<0.38	<0.38	<0.38	<0.36	<0.37	<0.37
Perfluoropentanoic acid	2706-90-3	6.7 J	<1.9	<1.9	14 J	12 J	<1.8
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	<0.38	<0.38	<0.38	<0.36	<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)
 J - compound detected in method blank
 B - 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 Perfluorooheptanoic acid data are reported.
 2 - Both carbon canisters at Sampling Site 77 were replaced on 7 December 2018. Chemours received and reviewed the laboratory analyses from the 26 November 2018 collected samples on 7 December 2018 and then authorized replacement of both carbon canisters.
 3 - Both carbon canisters at Sampling Site 77 were replaced on 4 February 2019. Chemours received and reviewed the laboratory analyses from the 3 January 2019 collected samples and then authorized replacement of both carbon canisters.
 4 - No previous analyzed samples have detected 6:2 fluorotelomersulfonic acid at sampling Site 77.

SAMPLING SITE 77
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 77: Carbon Pilot Study

Reporting to MDL / PQL		MDL	PQL	PQL	PQL	PQL	PQL
Data Status		Final Data	Final Data	Final Data	Final Data	Final Data	Final Data
Sample Location		After Second Carbon Canister	Raw Water	After Iron Filter	After First Carbon Canister	After Second Carbon Canister	Raw Water
Date Sampled		19-Apr-18	26-Apr-18	26-Apr-18	26-Apr-18	26-Apr-18	10-May-18
HFPO-DA (ng/L)†	CAS Number						
HFPO-DA	13252-13-6	0.35 J	1,600	1,400	<0.26	<0.87	1,400 J
Table 3 Compounds (ng/L)†							
PEPA		<200	700	700	<200	<200	650
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	300	300	<200	<200	300
PFO2HXA	39492-88-1	<200	800	800	<200	<200	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	<200	3,000	3,000	<200	<200	3,000
TAFN4	39492-91-6	<200	<200	<200	<200	<200	<200
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<2.7	<8.3	<8.4	<2.8	<8.3	<8.3
4:2-fluorotelomersulfonic acid	757124-72-4	<0.92	<2.8*	<2.8	<0.92*	<2.8	<2.8
6:2-fluorotelomersulfonic acid	27619-97-2	<0.92	<1.8*	<1.9*	<0.92	<1.8	<1.8
8:2-fluorotelomersulfonic acid	39108-34-4	<1.8	<5.5*	<5.6*	<1.8	<5.5	<5.5
NEPFOSAA	2991-50-6	<0.92*	<2.8*	<2.8*	<0.92*	<2.8*	<2.8
NEPFOSA	4151-50-2	<2.7*	<8.3*	<8.4*	<2.8*	<8.3*	<8.3*
NEPFOSAE	1691-99-2	<0.92*	<2.8*	<2.8*	<0.92*	<2.8*	<2.8
NMePFOSAA	2355-31-9	<0.92*	<2.8*	<2.8*	<0.92*	<2.8*	<2.8
NMePFOSA	31506-32-8	<2.7*	<8.3*	<8.4*	<2.8*	<8.3*	<8.3*
NMePFOSAE	24448-09-7	<0.92*	<2.8*	<2.8*	<0.92*	<2.8*	<2.8
Perfluorobutanesulfonic acid	375-73-5	<0.27	<0.92*	<0.93*	<0.28	<0.92	<0.92
Perfluorobutanoic acid	375-22-4	<1.8	12 J	14	<1.8	<5.5	12 J
Perfluorodecanesulfonic acid	335-77-3	<0.55	<1.8	<1.9	<0.55	<1.8	<1.8
Perfluorodecanoic acid	335-76-2	<0.92	<1.8	<1.9	<0.92	<1.8	<1.8
Perfluorododecanesulfonic acid	79780-39-5	<0.27	<0.92	<0.93	<0.28	<0.92	<0.92
Perfluorododecanoic acid	307-55-1	<0.27	<0.92	<0.93	<0.28	<0.92	<0.92
Perfluoroheptanesulfonic acid	375-92-8	<0.37	<1.8	<1.9	<0.37	<1.8	<1.8
Perfluoroheptanoic acid	375-85-9	<0.27	1.9	2.3	<0.28	<0.92	1.8
Perfluorohexadecanoic acid	67905-19-5	<0.27	<0.92	<0.93	<0.28	<0.92	<0.92
Perfluorohexanesulfonic acid	355-46-4	<0.37	<1.8	<1.9	<0.37	<1.8	<1.8
Perfluorohexanoic acid	307-24-4	<0.37	2.4	2.9	<0.37	<1.8	2.4
Perfluorononanesulfonic acid	68259-12-1	<0.55	<1.8	<1.9	<0.55	<1.8	<1.8
Perfluorononanoic acid	375-95-1	<0.37	<1.8	<1.9	<0.37	<1.8	<1.8
Perfluorooctadecanoic acid	16517-11-6	<0.27	<0.92	<0.93	<0.28	<0.92	<0.92
Perfluorooctanesulfonamide	754-91-6	<0.92	<2.8*	<2.8*	<0.92*	<2.8	<2.8
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	<0.37	<1.8	<1.9	<0.37	<1.8	<1.8
Perfluorooctanoic acid (PFOA)	335-67-1	<0.27	3.8	4.2	<0.28	<0.92	3.7
Perfluoropentanesulfonic acid	2706-91-4	<0.37	<1.8	<1.9	<0.37	<1.8	<1.8
Perfluoropentanoic acid	2706-90-3	<1.8	13 J	15 J	<1.8	<5.5	14 J
Perfluorotetradecanoic acid	376-06-7	<0.27	<0.92	<0.93	<0.28	<0.92	<0.92
Perfluorotridecanoic acid	72629-94-8	<0.27	<0.92	<0.93	<0.28	<0.92	<0.92 B
Perfluoroundecanoic acid	2058-94-8	<0.37	<1.8	<1.9	<0.37	<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 Perfluorooheptanoic acid data are reported.
- 2 - Both carbon canisters at Sampling Site 77 were replaced on 7 December 2018. Chemours received and reviewed the laboratory analyses from the 26 November 2018 collected samples on 7 December 2018 and then authorized replacement of both carbon canisters.
- 3 - Both carbon canisters at Sampling Site 77 were replaced on 4 February 2019. Chemours received and reviewed the laboratory analyses from the 3 January 2019 collected samples and then authorized replacement of both carbon canisters.
- 4 - No previous analyzed samples have detected 6:2 fluorotelomersulfonic acid at sampling Site 77.

SAMPLING SITE 77
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 77: 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 Iron Filter	After First Carbon Canister	After Second Carbon Canister	Raw Water	After Iron Filter	After First Carbon Canister
Date Sampled		10-May-18	10-May-18	10-May-18	24-May-18	24-May-18	24-May-18
HFPO-DA (ng/L)†	CAS Number						
HFPO-DA	13252-13-6	1800 J	<0.94	<0.94	1,300 J	1,200 J	<0.91*
Table 3 Compounds (ng/L)†							
PEPA		550	<200	<200	700	700	<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	350	<200	<200	300	300	<200
PFO2HXA	39492-88-1	700	<200	<200	850	750	<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	3,000	<200	<200	300	300	<200
TAFN4	39492-91-6	<200	<200	<200	<200	<200	<200
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<8.4	<8.4	<8.3	<8.7	<8.0	<8.7
4:2-fluorotelomersulfonic acid	757124-72-4	<2.8	<2.8	<2.8	<2.9	<2.7	<2.9
6:2-fluorotelomersulfonic acid	27619-97-2	<1.9	<1.9	<1.9	<1.9	<1.8	<1.9
8:2-fluorotelomersulfonic acid	39108-34-4	<5.6	<5.6	<5.6	<5.8	<5.4	<5.8
NEPFOSAA	2991-50-6	<2.8	<2.8	<2.8	<2.9	<2.7	<2.9
NEPFOSA	4151-50-2	<8.4*	<8.4*	<8.3*	<8.7*	<8.0*	<8.7*
NEPFOSAE	1691-99-2	<2.8*	<2.8	<2.8*	<2.9*	<2.7	<2.9*
NMeFOSAA	2355-31-9	<2.8	<2.8	<2.8	<2.9	<2.7	<2.9
NMePFOSA	31506-32-8	<8.4*	<8.4*	<8.3*	<8.7*	<8.0*	<8.7*
NMePFOSAE	24448-09-7	<2.8*	<2.8*	<2.8*	<2.9*	<2.7*	<2.9*
Perfluorobutanesulfonic acid	375-73-5	<0.94	<0.93	<0.93	0.97 J	<0.89	<0.97
Perfluorobutanoic acid	375-22-4	12	<5.6	<5.6	14	13	<5.8
Perfluorodecanesulfonic acid	335-77-3	<1.9	<1.9	<1.9	<1.9	<1.8	<1.9
Perfluorodecanoic acid	335-76-2	<1.9	<1.9	<1.9	<1.9	<1.8	<1.9
Perfluorododecanesulfonic acid	79780-39-5	<0.94	<0.93	<0.93	<0.97	<0.89	<0.97
Perfluorododecanoic acid	307-55-1	<0.94	<0.93	<0.93	<0.97	<0.89	<0.97
Perfluoroheptanesulfonic acid	375-92-8	<1.9	<1.9	<1.9	<1.9	<1.8	<1.9
Perfluoroheptanoic acid	375-85-9	1.9	<0.93	<0.93	2.0	1.6	<0.97
Perfluorohexadecanoic acid	67905-19-5	<0.94	<0.93	<0.93	<0.97	<0.89	<0.97
Perfluorohexanesulfonic acid	355-46-4	<1.9	<1.9	<1.9	<1.9	<1.8	<1.9
Perfluorohexanoic acid	307-24-4	2.5	<1.9	<1.9	2.6	2.3	<1.9
Perfluorononanesulfonic acid	68259-12-1	<1.9	<1.9	<1.9	<1.9	<1.8	<1.9
Perfluorononanoic acid	375-95-1	<1.9	<1.9	<1.9	<1.9	<1.8	<1.9
Perfluorooctadecanoic acid	16517-11-6	<0.94*	<0.93	<0.93	<0.97*	<0.89	<0.97
Perfluorooctanesulfonamide	754-91-6	<2.8*	<2.8	<2.8	<2.9*	<2.7	<2.9
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	<1.9	9.4	<1.9	<1.9	<1.8	<1.9
Perfluorooctanoic acid (PFOA)	335-67-1	4.2	6.8	<0.93	4.7	3.8	<0.97
Perfluoropentanesulfonic acid	2706-91-4	<1.9	<1.9	<1.9	<1.9	<1.8	<1.9
Perfluoropentanoic acid	2706-90-3	15 J	<5.6	<5.6	15 J	13 J	<5.8
Perfluorotetradecanoic acid	376-06-7	<0.94	2.3	<0.93	<0.97	<0.89	<0.97
Perfluorotridecanoic acid	72629-94-8	<0.94	<0.93	<0.93	<0.97	<0.89	<0.97
Perfluoroundecanoic acid	2058-94-8	<1.9	<1.9	<1.9	<1.9	<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 Perfluorooheptanoic acid data are reported.
 2 - Both carbon canisters at Sampling Site 77 were replaced on 7 December 2018. Chemours received and reviewed the laboratory analyses from the 26 November 2018 collected samples on 7 December 2018 and then authorized replacement of both carbon canisters.
 3 - Both carbon canisters at Sampling Site 77 were replaced on 4 February 2019. Chemours received and reviewed the laboratory analyses from the 3 January 2019 collected samples and then authorized replacement of both carbon canisters.
 4 - No previous analyzed samples have detected 6:2 fluorotelomersulfonic acid at sampling Site 77.

SAMPLING SITE 77
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 77: 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 Second Carbon Canister	Raw Water	After Iron Filter	After First Carbon Canister	After Second Carbon Canister	Raw Water	
Date Sampled		24-May-18	7-Jun-18	7-Jun-18	7-Jun-18	7-Jun-18	21-Jun-18	
HFPO-DA (ng/L)†		CAS Number						
HFPO-DA		13252-13-6	<0.93*	950 J	910 J	<0.94	<0.93	840
Table 3 Compounds (ng/L)†								
PEPA		<200	650	650	<200	<200	660	
PFESA-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	400	400	<200	<200	350	
PFO2HXA	39492-88-1	<200	800	850	<200	<200	860	
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	300	300	<200	<200	3,200	
TAFN4	39492-91-6	<200	<200	<200	<200	<200	<200	
PFAS (ng/L)†								
10:2-fluorotelomersulfonic acid	120226-60-0	<8.5	<8.4	<8.2	<8.3	<8.3	<8.0	
4:2-fluorotelomersulfonic acid	757124-72-4	<2.8	<2.8	<2.7	<2.8	<2.8	<2.7	
6:2-fluorotelomersulfonic acid	27619-97-2	<1.9	<1.9	<1.8	<1.8	<1.8	<1.8	
8:2-fluorotelomersulfonic acid	39108-34-4	<5.6	<5.6	<5.5	<5.5	<5.5	<5.3	
NEPFOSAA	2991-50-6	<2.8	<2.8	<2.7	<2.8	<2.8	<2.7	
NEPFOSA	4151-50-2	<8.5*	<8.4*	<8.2*	<8.3*	<8.3*	<8.0*	
NEPFOSAE	1691-99-2	<2.8*	<2.8*	<2.7*	<2.8	<2.8	<2.7*	
NMeFOSAA	2355-31-9	<2.8	<2.8	<2.7	<2.8	<2.8	<2.7	
NMeFOSA	31506-32-8	<8.5*	<8.4*	<8.2	<8.3*	<8.3	<8.0*	
NMeFOSAE	24448-09-7	<2.8*	<2.8*	<2.7*	<2.8*	<2.8*	<2.7*	
Perfluorobutanesulfonic acid	375-73-5	<0.94	<0.93	<0.91	<0.92	<0.92	<0.89	
Perfluorobutanoic acid	375-22-4	<5.6	11	11	<5.5	<5.5	11	
Perfluorodecanesulfonic acid	335-77-3	<1.9	<1.9	<1.8	<1.8	<1.8	<1.8	
Perfluorodecanoic acid	335-76-2	<1.9	<1.9	<1.8	<1.8	<1.8	<1.8	
Perfluorododecanesulfonic acid	79780-39-5	<0.94	<0.93	<0.91	<0.92	<0.92	<0.89	
Perfluorododecanoic acid	307-55-1	<0.94	<0.93	<0.91	<0.92	<0.92	<0.89	
Perfluoroheptanesulfonic acid	375-92-8	<1.9	<1.9	<1.8	<1.8	<1.8	<1.8	
Perfluoroheptanoic acid	375-85-9	<0.94	1.9	1.8	<0.92	<0.92	1.8	
Perfluorohexadecanoic acid	67905-19-5	<0.94	<0.93	<0.91	<0.92	<0.92	<0.89	
Perfluorohexanesulfonic acid	355-46-4	<1.9	<1.9	<1.8	<1.8	<1.8	<1.8	
Perfluorohexanoic acid	307-24-4	<1.9	2.4	2.0	<1.8	<1.8	2.1	
Perfluorononanesulfonic acid	68259-12-1	<1.9	<1.9	<1.8	<1.8	<1.8	<1.8	
Perfluorononanoic acid	375-95-1	<1.9	<1.9	<1.8	<1.8	<1.8	<1.8	
Perfluorooctadecanoic acid	16517-11-6	<0.94	<0.93	<0.91	<0.92	<0.92	<0.89 B	
Perfluorooctanesulfonamide	754-91-6	<2.8	<2.8*	<2.7	<2.8*	<2.8	<2.7	
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	<1.9	<1.9	<1.8	<1.8	<1.8	<1.8	
Perfluorooctanoic acid (PFOA)	335-67-1	<0.94	5.8 J	3.5	<0.92	<0.92	3.9	
Perfluoropentanesulfonic acid	2706-91-4	<1.9	<1.9	<1.8	<1.8	<1.8	<1.8	
Perfluoropentanoic acid	2706-90-3	<5.6	13	12	<5.5	<5.5	13 J	
Perfluorotetradecanoic acid	376-06-7	<0.94	<0.93	<0.91	<0.92	<0.92	<0.89	
Perfluorotridecanoic acid	72629-94-8	<0.94	<0.93	<0.91	<0.92	<0.92	<0.89	
Perfluoroundecanoic acid	2058-94-8	<1.9	<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)
- 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 - Both carbon canisters at Sampling Site 77 were replaced on 7 December 2018. Chemours received and reviewed the laboratory analyses from the 26 November 2018 collected samples on 7 December 2018 and then authorized replacement of both carbon canisters.
- 3 - Both carbon canisters at Sampling Site 77 were replaced on 4 February 2019. Chemours received and reviewed the laboratory analyses from the 3 January 2019 collected samples and then authorized replacement of both carbon canisters.
- 4 - No previous analyzed samples have detected 6:2 fluorotelomersulfonic acid at sampling Site 77.

SAMPLING SITE 77
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 77: 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 Iron Filter	After First Carbon Canister	After Second Carbon Canister	Raw water	After Iron Filter	After First Carbon Canister
Date Sampled		21-Jun-18	21-Jun-18	21-Jun-18	5-Jul-18	5-Jul-18	5-Jul-18
HFPO-DA (ng/L)†	CAS Number						
HFPO-DA	13252-13-6	950	<0.88	<0.88	1,000	1,500	<0.88
Table 3 Compounds (ng/L)†							
PEPA		690	<200	<200	650	650	<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	350	<200	<200	330	330	<200
PFO2HXA	39492-88-1	810	<200	<200	800 J	770	<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	3,100	<200	<200	3,100	3,100	<200
TAFN4	39492-91-6	<200	<200	<200	<200	<200	<200
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<7.8	<7.7	<7.8	<7.6	<8.0	<8.1
4:2-fluorotelomersulfonic acid	757124-72-4	<2.6	<2.6	<2.6	<2.5	<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	<5.1	<5.2	<5.1	<5.3	<5.4
NMeFOSAA	2991-50-6	<2.6	<2.6	<2.6	<2.5	<2.7	<2.7
NMeFOSA	4151-50-2	<7.8	<7.7*	<7.8*	<7.6*	<8.0*	<8.1*
NMeFOSAE	1691-99-2	<2.6	<2.6*	<2.6*	<2.5*	<2.7*	<2.7
NMeFOSAA	2355-31-9	<2.6	<2.6	<2.6	<2.5	<2.7	<2.7
NMeFOSA	31506-32-8	<7.8	<7.7*	<7.8*	<7.6*	<8.0*	<8.1*
NMeFOSAE	24448-09-7	<2.6*	<2.6*	<2.6*	<2.5*	<2.7*	<2.7
Perfluorobutanesulfonic acid	375-73-5	<0.86	<0.85	<0.86	<0.85	<0.89	<0.90
Perfluorobutanoic acid	375-22-4	11	<5.1	<5.2	13	13	<5.4
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	<0.85	<0.86	<0.85	<0.89	<0.90
Perfluorododecanoic acid	307-55-1	<0.86	<0.85	<0.86	<1.7	<1.8	<0.90
Perfluoroheptanesulfonic acid	375-92-8	<1.7	<1.7	<1.7	<1.7	<1.8	<1.8
Perfluoroheptanoic acid	375-85-9	1.7	<0.85	<0.86	2.1	1.9	<0.90
Perfluorohexadecanoic acid	67905-19-5	<0.86	<0.85	<0.86	<0.85	<0.89	<0.90
Perfluorohexanesulfonic acid	355-46-4	<1.7	<1.7	<1.7	<1.7	<1.8	<1.8
Perfluorohexanoic acid	307-24-4	2	<1.7	<1.7	2.7	2.6	<1.8
Perfluorononanesulfonic acid	68259-12-1	<1.7	<1.7	<1.7	<1.7	<1.8	<1.8
Perfluorononanoic acid	375-95-1	<1.7	<1.7	<1.7	<1.7	<1.8	<1.8
Perfluorooctadecanoic acid	16517-11-6	<0.86 B	<0.85 B	<0.86 B	<1.7	<1.8	<0.90
Perfluorooctanesulfonamide	754-91-6	<2.6	<2.6	<2.6	<2.5*	<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	3.4	<0.85	<0.86	4.3	3.8	<0.90
Perfluoropentanesulfonic acid	2706-91-4	<1.7	<1.7	<1.7	<1.7	<1.8	<1.8
Perfluoropentanoic acid	2706-90-3	12	<5.1	<5.2	13	14	<5.4
Perfluorotetradecanoic acid	376-06-7	<0.86	<0.85	<0.86	<0.85	<0.89	<0.90
Perfluorotridecanoic acid	72629-94-8	<0.86	<0.85	<0.86	<0.85	<0.89	<0.90
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 - Both carbon canisters at Sampling Site 77 were replaced on 7 December 2018. Chemours received and reviewed the laboratory analyses from the 26 November 2018 collected samples on 7 December 2018 and then authorized replacement of both carbon canisters.
 3 - Both carbon canisters at Sampling Site 77 were replaced on 4 February 2019. Chemours received and reviewed the laboratory analyses from the 3 January 2019 collected samples and then authorized replacement of both carbon canisters.
 4 - No previous analyzed samples have detected 6:2 fluorotelomersulfonic acid at sampling Site 77.

SAMPLING SITE 77
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 77: 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 Second Carbon Canister	Raw Water	After Iron Filter	After First Carbon Canister	After Second Carbon Canister	Raw Water
Date Sampled		5-Jul-18	19-Jul-18	19-Jul-18	19-Jul-18	19-Jul-18	2-Aug-18
HFPO-DA (ng/L)†	CAS Number						
HFPO-DA	13252-13-6	<0.89	1,200 J	1,100 J	<0.86	<0.86	1,300
Table 3 Compounds (ng/L)†							
PEPA		<200	600	600	<200	<200	520
PFESA-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	300	300	<200	<200	290
PFO2HXA	39492-88-1	<200	710 J	730	<200	<200	650
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	3,000	3,000	<200	<200	2,700
TAFN4	39492-91-6	<200	<200	<200	<200	<200	<200
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<7.9	<7.7	<8.0	<7.9	<8.1	<7.8
4:2-fluorotelomersulfonic acid	757124-72-4	<2.6	<2.6	<2.7	<2.6	<2.7	<2.6
6:2-fluorotelomersulfonic acid	27619-97-2	<1.8	<1.7	<1.8	<1.7	<1.8	<1.7
8:2-fluorotelomersulfonic acid	39108-34-4	<5.3	<5.1	<5.4	<5.2	<5.4	<5.2
NEtFOSAA	2991-50-6	<2.6	<2.6	<2.7	<2.6	<2.7	<2.6
NEtPFOSA	4151-50-2	<7.9	<7.7*	<8.0*	<7.9*	<8.1*	<7.8*
NEtPFOSAE	1691-99-2	<2.6	<2.6*	<2.7*	<2.6	<2.7	<2.6*
NMeFOSAA	2355-31-9	<2.6	<2.6	<2.7	<2.6	<2.7	<2.6
NMePFOSA	31506-32-8	<7.9	<7.7*	<8.0*	<7.9*	<8.1*	<7.8*
NMePFOSAE	24448-09-7	<2.6	<2.6*	<2.7*	<2.6*	<2.7	<2.6*
Perfluorobutanesulfonic acid	375-73-5	<0.88	<0.85	<0.89	<0.87	<0.90	<0.86
Perfluorobutanoic acid	375-22-4	<5.3	11		<5.2	<5.4	13
Perfluorodecanesulfonic acid	335-77-3	<1.8	<1.7	<1.8	<1.7	<1.8	<1.7
Perfluorodecanoic acid	335-76-2	<1.8	<1.7	<1.8	<1.7	<1.8	<1.7
Perfluorododecanesulfonic acid	79780-39-5	<0.88	<0.85	<0.89	<0.87	<0.90	<0.86
Perfluorododecanoic acid	307-55-1	<0.88	<1.7	<1.8	<1.7	<1.8	<1.7
Perfluoroheptanesulfonic acid	375-92-8	<1.8	<1.7	<1.8	<1.7	<1.8	<1.7
Perfluoroheptanoic acid	375-85-9	<0.88	1.6	1.7	<0.87	<0.90	2.0
Perfluorohexadecanoic acid	67905-19-5	<0.88	<0.85	<0.89	<0.87	<0.90	<0.86*
Perfluorohexanesulfonic acid	355-46-4	<1.8	<1.7	<1.8	<1.7	<1.8	<1.7
Perfluorohexanoic acid	307-24-4	<1.8	2.3	2.4	<1.7	<1.8	2.6
Perfluorononanesulfonic acid	68259-12-1	<1.8	<1.7	<1.8	<1.7	<1.8	<1.7
Perfluorononanoic acid	375-95-1	<1.8	<1.7	<1.8	<1.7	<1.8	<1.7
Perfluorooctadecanoic acid	16517-11-6	<0.88	<1.7	<1.8	<1.7	<1.8	<1.7
Perfluorooctanesulfonamide	754-91-6	<2.6	<2.6*	<2.7*	<2.6	<2.7	<2.6*
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	<1.8	<1.7	<1.8	<1.7	<1.8	<1.7
Perfluorooctanoic acid (PFOA)	335-67-1	<0.88	3.3	3.7	<0.87	<0.90	3.8
Perfluoropentanesulfonic acid	2706-91-4	<1.8	<1.7	<1.8	<1.7	<1.8	<1.7
Perfluoropentanoic acid	2706-90-3	<5.3	13	14	<5.2	<5.4	13 J
Perfluorotetradecanoic acid	376-06-7	<0.88	<0.89	<0.89	<0.87	<0.90	<0.86
Perfluorotridecanoic acid	72629-94-8	<0.88	<0.85	<0.89	<0.87	<0.90	<0.86
Perfluoroundecanoic acid	2058-94-8	<1.8	<1.7	<1.8	<1.7	<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 - Both carbon canisters at Sampling Site 77 were replaced on 7 December 2018. Chemours received and reviewed the laboratory analyses from the 26 November 2018 collected samples on 7 December 2018 and then authorized replacement of both carbon canisters.
- 3 - Both carbon canisters at Sampling Site 77 were replaced on 4 February 2019. Chemours received and reviewed the laboratory analyses from the 3 January 2019 collected samples and then authorized replacement of both carbon canisters.
- 4 - No previous analyzed samples have detected 6:2 fluorotelomersulfonic acid at sampling Site 77.

SAMPLING SITE 77
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 77: 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 Iron Filter	After First Carbon Canister	After Second Carbon Canister	Raw Water	After Iron Filter	After First Carbon Canister
Date Sampled		2-Aug-18	2-Aug-18	2-Aug-18	16-Aug-18	16-Aug-18	16-Aug-18
HFPO-DA (ng/L)†	CAS Number						
HFPO-DA	13252-13-6	1,400	<0.87	<0.88	1,300 J	1,100 J	<0.87
Table 3 Compounds (ng/L)†							
PEPA		630	<200	<200	610	550	<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	310	<200	<200	310	270	<200
PFO2HXA	39492-88-1	680	<200	<200	750	730	<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	3,000	<200	<200	3,000	2,800	<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	<8.0	<7.9*	<7.9	<7.9
4:2-fluorotelomersulfonic acid	757124-72-4	<2.6	<2.7	<2.7	<2.6	<2.6	<2.6
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	<5.3	<5.3	<5.3
NEPFOSAA	2991-50-6	<2.6	<2.7	<2.7	<2.6	<2.6	<2.6
NEPFOSA	4151-50-2	<7.9*	<8.0*	<8.0*	<7.9*	<7.9	<7.9
NEPFOSAE	1691-99-2	<2.6*	<2.7	<2.7	<2.6	<2.6	<2.6
NMeFOSAA	2355-31-9	<2.6	<2.7	<2.7	<2.6	<2.6	<2.6
NMeFOSA	31506-32-8	<7.9*	<8.0*	<8.0*	<7.9*	<7.9	<7.9
NMeFOSAE	24448-09-7	<2.6*	<2.7	<2.7	<2.6	<2.6	<2.6
Perfluorobutanesulfonic acid	375-73-5	<0.87	<0.89	<0.89	0.88 J	<0.88	<0.88
Perfluorobutanoic acid	375-22-4	13	<5.3	<5.4	12	13	<5.3
Perfluorodecanesulfonic acid	335-77-3	<1.7	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluorodecanoic acid	335-76-2	<1.7	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluorododecanesulfonic acid	79780-39-5	<0.87	<0.89	<0.89	<0.88*	<0.88	<0.88
Perfluorododecanoic acid	307-55-1	<1.7	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluoroheptanesulfonic acid	375-92-8	<1.7	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluoroheptanoic acid	375-85-9	1.9	<0.89	<0.89	2.0	1.9	<0.88
Perfluorohexadecanoic acid	67905-19-5	<0.87	<0.89	<0.89	<0.88*	<0.88	<0.88
Perfluorohexanesulfonic acid	355-46-4	<1.7	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluorohexanoic acid	307-24-4	2.3	<1.8	<1.8	2.5	2.5	<1.8
Perfluorononanesulfonic acid	68259-12-1	<1.7	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluorononanoic acid	375-95-1	<1.7	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluorooctadecanoic acid	16517-11-6	<1.7	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluorooctanesulfonamide	754-91-6	<2.6*	<2.7	<2.7	<2.6	<2.6	<2.6
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	<1.7	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluorooctanoic acid (PFOA)	335-67-1	3.7	<0.89	<0.89	4.2	4.1	<0.88
Perfluoropentanesulfonic acid	2706-91-4	<1.7	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluoropentanoic acid	2706-90-3	13	<5.3	<5.4	13	13	<5.3
Perfluorotetradecanoic acid	376-06-7	<0.87	<0.89	<0.89	<0.88	<0.88	<0.88
Perfluorotridecanoic acid	72629-94-8	<0.87	<0.89	<0.89	<0.88	<0.88	<0.88
Perfluoroundecanoic acid	2058-94-8	<1.7	<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 - Both carbon canisters at Sampling Site 77 were replaced on 7 December 2018. Chemours received and reviewed the laboratory analyses from the 26 November 2018 collected samples on 7 December 2018 and then authorized replacement of both carbon canisters.
- 3 - Both carbon canisters at Sampling Site 77 were replaced on 4 February 2019. Chemours received and reviewed the laboratory analyses from the 3 January 2019 collected samples and then authorized replacement of both carbon canisters.
- 4 - No previous analyzed samples have detected 6:2 fluorotelomersulfonic acid at sampling Site 77.

SAMPLING SITE 77
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 77: 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 Second Carbon Canister	Raw Water	After Iron Filter	After First Carbon Canister	After Second Carbon Canister	Raw Water
Date Sampled		16-Aug-18	31-Aug-18	31-Aug-18	31-Aug-18	31-Aug-18	28-Sep-18
HFPO-DA (ng/L)†	CAS Number						
HFPO-DA	13252-13-6	<0.87	940	900	<0.88	<0.87	1,100
Table 3 Compounds (ng/L)†							
PEPA		<200	550	610	<200	<200	620
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	310	320	<200	<200	290
PFO2HXA	39492-88-1	<200	740	790	<200	<200	720
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	3,000	3,000	<200	<200	2,400
TAFN4	39492-91-6	<200	<200	<200	<200	<200	<200
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<8.0	<2.8	<2.7	<2.7	<2.7	<2.7
4:2-fluorotelomersulfonic acid	757124-72-4	<2.7	<2.8	<2.7	<2.7	<2.7	<2.7
6:2-fluorotelomersulfonic acid	27619-97-2	<1.8	<1.9	<1.8	<1.8	<1.8	<1.8
8:2-fluorotelomersulfonic acid	39108-34-4	<5.3	<5.6	<5.4	<5.4	<5.3	<5.3
NEPFOSAA	2991-50-6	<2.7	<2.8	<2.7	<2.7	<2.7	<2.7
NEPFOSA	4151-50-2	<8.0	<8.4	<8.0	<8.1	<8.0	<8.0*
NEPFOSAE	1691-99-2	<2.7	<2.8	<2.7	<2.7	<2.7	<2.7
NMeFOSAA	2355-31-9	<2.7	<2.8	<2.7	<2.7	<2.7	<2.7
NMeFOSA	31506-32-8	<8.0	<8.4	<8.0	<8.1	<8.0	<8.0
NMeFOSAE	24448-09-7	<2.7	<2.8	<2.7	<2.7	<2.7	<2.7
Perfluorobutanesulfonic acid	375-73-5	<0.88	<0.94	0.91	<0.90	<0.88	<0.89
Perfluorobutanoic acid	375-22-4	<5.3	12	14	<5.4	<5.3	12
Perfluorodecanesulfonic acid	335-77-3	<1.8	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluorodecanoic acid	335-76-2	<1.8	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluorododecanesulfonic acid	79780-39-5	<0.88	<0.94	<0.89	<0.90	<0.88	<0.89
Perfluorododecanoic acid	307-55-1	<1.8	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluoroheptanesulfonic acid	375-92-8	<1.8	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluoroheptanoic acid	375-85-9	<0.88	1.8	2.0	<0.90	<0.88	1.7
Perfluorohexadecanoic acid	67905-19-5	<0.88	<0.94	<0.89	<0.90	<0.88	<0.89
Perfluorohexanesulfonic acid	355-46-4	<1.8	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluorohexanoic acid	307-24-4	<1.8	2.5	2.8	<1.8	<1.8	2.6
Perfluorononanesulfonic acid	68259-12-1	<1.8	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluorononanoic acid	375-95-1	<1.8	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluorooctadecanoic acid	16517-11-6	<1.8	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluorooctanesulfonamide	754-91-6	<2.7	<2.8	<2.7	<2.7	<2.7	<2.7
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	<1.8	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluorooctanoic acid (PFOA)	335-67-1	<0.88	3.9	4.6	<0.90	<0.88	3.9
Perfluoropentanesulfonic acid	2706-91-4	<1.8	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluoropentanoic acid	2706-90-3	<5.3	13	15	<5.4	<5.3	13
Perfluorotetradecanoic acid	376-06-7	<0.88	<0.94	<0.89	<0.90	<0.88	<0.89
Perfluorotridecanoic acid	72629-94-8	<0.88	<0.94	<0.89	<0.90	<0.88	<0.89
Perfluoroundecanoic acid	2058-94-8	<1.8	<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)
 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 - Both carbon canisters at Sampling Site 77 were replaced on 7 December 2018. Chemours received and reviewed the laboratory analyses from the 26 November 2018 collected samples on 7 December 2018 and then authorized replacement of both carbon canisters.
 3 - Both carbon canisters at Sampling Site 77 were replaced on 4 February 2019. Chemours received and reviewed the laboratory analyses from the 3 January 2019 collected samples and then authorized replacement of both carbon canisters.
 4 - No previous analyzed samples have detected 6:2 fluorotelomersulfonic acid at sampling Site 77.

SAMPLING SITE 77
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 77: 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 Iron Filter	After First Carbon Canister	After Second Carbon Canister	Raw Water	After Iron Filter	After First Carbon Canister
Date Sampled		28-Sep-18	28-Sep-18	28-Sep-18	10-Oct-18	10-Oct-18	10-Oct-18
HFPO-DA (ng/L)†	CAS Number						
HFPO-DA	13252-13-6	940	<1.8*	<1.8*	1,200	990	2.2
Table 3 Compounds (ng/L)†							
PEPA		650	<200	<200	650	600	<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	300	<200	<200	240	230	<200
PFO2HXA	39492-88-1	700	<200	<200	660	610	<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	2,500	<200	<200	2,300	2,100	<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	<2.6	<2.6	<2.6	<2.6
4:2-fluorotelomersulfonic acid	757124-72-4	<2.6	<2.7	<2.6	<2.6	<2.6	<2.6
6:2-fluorotelomersulfonic acid	27619-97-2	<1.8	<1.8	<1.7	<1.7	<1.8	<1.7
8:2-fluorotelomersulfonic acid	39108-34-4	<5.3	<5.4	<5.2	<5.2	<5.3	<5.2
NEPFOSAA	2991-50-6	<2.6	<2.7	<2.6	<2.6	<2.6	<2.6
NEPFOSA	4151-50-2	<7.9	<8.1	<7.9	<7.8	<7.9	<7.8
NEPFOSAE	1691-99-2	<2.6	<2.7	<2.6	<2.6	<2.6	<2.6
NMeFOSAA	2355-31-9	<2.6	<2.7	<2.6	<2.6	<2.6	<2.6
NMeFOSA	31506-32-8	<7.9	<8.1	<7.9	<7.8	<7.9	<7.8
NMeFOSAE	24448-09-7	<2.6	<2.7	<2.6	<2.6	<2.6	<2.6
Perfluorobutanesulfonic acid	375-73-5	<0.88	<0.89	<0.87	0.90	0.97	<0.87
Perfluorobutanoic acid	375-22-4	12	<5.4	<5.2	15	15	<5.2
Perfluorodecanesulfonic acid	335-77-3	<1.8	<1.8	<1.7	<1.7	<1.8	<1.7
Perfluorodecanoic acid	335-76-2	<1.8	<1.8	<1.7	<1.7	<1.8	<1.7
Perfluorododecanesulfonic acid	79780-39-5	<0.88	<0.89	<0.87	<0.87	<0.88	<0.87
Perfluorododecanoic acid	307-55-1	<1.8	<1.8	<1.7	<1.7	<1.8	<1.7
Perfluoroheptanesulfonic acid	375-92-8	<1.8	<1.8	<1.7	<1.7	<1.8	<1.7
Perfluoroheptanoic acid	375-85-9	1.9	<0.89	<0.87	2.2	2.2	<0.87
Perfluorohexadecanoic acid	67905-19-5	<0.88	<0.89	<0.87	<0.87	<0.88	<0.87
Perfluorohexanesulfonic acid	355-46-4	<1.8	<1.8	<1.7	<1.7	<1.8	<1.7
Perfluorohexanoic acid	307-24-4	2.2	<1.8	<1.7	3.8	2.6	<1.7
Perfluorononanesulfonic acid	68259-12-1	<1.8	<1.8	<1.7	<1.7	<1.8	<1.7
Perfluorononanoic acid	375-95-1	<1.8	<1.8	<1.7	<1.7	<1.8	<1.7
Perfluorooctadecanoic acid	16517-11-6	<1.8	<1.8	<1.7	<1.7	<1.8	<1.7
Perfluorooctanesulfonamide	754-91-6	<2.6	<2.7	<2.6	<2.6	<2.6	<2.6
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	<1.8	<1.8	<1.7	<1.7	<1.8	<1.7
Perfluorooctanoic acid (PFOA)	335-67-1	3.6	<0.89	<0.87	4.6	4.5	<0.87
Perfluoropentanesulfonic acid	2706-91-4	<1.8	<1.8	<1.7	<1.7	<1.8	<1.7
Perfluoropentanoic acid	2706-90-3	13	<5.4	<5.2	14	15	<5.2
Perfluorotetradecanoic acid	376-06-7	<0.88	<0.89	<0.87	<0.87	<0.88	<0.87
Perfluorotridecanoic acid	72629-94-8	<0.88	<0.89	<0.87	<0.87	<0.88	<0.87
Perfluoroundecanoic acid	2058-94-8	<1.8	<1.8	<1.7	<1.7	<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 Perfluorooheptanoic acid data are reported.
- 2 - Both carbon canisters at Sampling Site 77 were replaced on 7 December 2018. Chemours received and reviewed the laboratory analyses from the 26 November 2018 collected samples on 7 December 2018 and then authorized replacement of both carbon canisters.
- 3 - Both carbon canisters at Sampling Site 77 were replaced on 4 February 2019. Chemours received and reviewed the laboratory analyses from the 3 January 2019 collected samples and then authorized replacement of both carbon canisters.
- 4 - No previous analyzed samples have detected 6:2 fluorotelomersulfonic acid at sampling Site 77.

SAMPLING SITE 77
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 77: Carbon Pilot Study

Reporting to MDL / PQL		PQL	PQL	PQL	PQL	PQL	PQL
Data Status		Final Data	Preliminary Data ^{Note 1}	Final Data	Final Data	Final Data	Final Data
Sample Location		After Second Carbon Canister	Raw Water	After Iron Filter	After First Carbon Canister	After Second Carbon Canister	Raw Water
Date Sampled		10-Oct-18	25-Oct-18	25-Oct-18	25-Oct-18	25-Oct-18	8-Nov-18
HFPO-DA (ng/L)†	CAS Number						
HFPO-DA	13252-13-6	<1.8	1,100	1,100	<1.7*	<1.7	990 J
Table 3 Compounds (ng/L)†							
PEPA		<200	670	630	<200	<200	780
PFECA-G	174767-10-3; 801212-59-9	<200	<200	<200	<200	<200	<50
PFESA-BP1	66796-30-3; 29311-67-9	<200	<200	<200	<200	<200	<50
PFESA-BP2	749836-20-2	<200	<200	<200	<200	<200	<50
PFOAA	674-13-5	<200	260	260	<200	<200	330
PFO2HXA	39492-88-1	<200	700	660	<200	<200	81
PFO3OA	39492-89-2	<200	<200	<200	<200	<200	93
PFO4DA	39492-90-5	<200	<200	<200	<200	<200	<50
PMPA	13140-29-9	<200	2,400	2,400	<200	<200	2,800
TAFN4	39492-91-6	<200	<200	<200	<200	<200	<100
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<2.6	<2.6	<2.6	<2.6	<2.6	<2.7
4:2-fluorotelomersulfonic acid	757124-72-4	<2.6	<2.6	<2.6	<2.6	<2.6	<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	<5.3	<5.4
NEPFOSAA	2991-50-6	<2.6	<2.6	<2.6	<2.6	<2.6	<2.7
NEPFOSA	4151-50-2	<7.8	<7.8*	<7.8	<7.8	<7.9	<8.0
NEPFOSAE	1691-99-2	<2.6	<2.6	<2.6	<2.6	<2.6	<2.7
NMeFOSAA	2355-31-9	<2.6	<2.6	<2.6	<2.6	<2.6	<2.7
NMePFOSA	31506-32-8	<7.8	<7.8*	<7.8	<7.8	<7.9	<8.0
NMePFOSAE	24448-09-7	<2.6	<2.6	<2.6	<2.6	<2.6	<2.7
Perfluorobutanesulfonic acid	375-73-5	<0.87	0.88	<0.87	<0.86	<0.88	<0.89
Perfluorobutanoic acid	375-22-4	<5.2	12	12	<5.2	<5.3	12
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	<0.87	<0.87	<0.87	<0.86	<0.88	<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	<0.87	1.7	1.7	<0.86	<0.88	1.9
Perfluorohexadecanoic acid	67905-19-5	<0.87	<0.87	<0.87	<0.86	<0.88	<0.89
Perfluorohexanesulfonic acid	355-46-4	<1.7	<1.7	<1.7	<1.7	<1.8	<1.8
Perfluorohexanoic acid	307-24-4	<1.7	2.3	2.3	<1.7	<1.8	2.4
Perfluorononanesulfonic acid	68259-12-1	<1.7	<1.7	<1.7	<1.7	<1.8	<1.8
Perfluorononanoic 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	<2.6	<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	<0.87	3.1	4.1	<0.86	<0.88	3.9
Perfluoropentanesulfonic acid	2706-91-4	<1.7	<1.7	<1.7	<1.7	<1.8	<1.8
Perfluoropentanoic acid	2706-90-3	<5.2	13	13	<5.2	<5.3	14
Perfluorotetradecanoic acid	376-06-7	<0.87	<0.87	<0.87	<0.86	<0.88	<0.89
Perfluorotridecanoic acid	72629-94-8	<0.87	<0.87	<0.87	<0.86	<0.88	<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 - Both carbon canisters at Sampling Site 77 were replaced on 7 December 2018. Chemours received and reviewed the laboratory analyses from the 26 November 2018 collected samples on 7 December 2018 and then authorized replacement of both carbon canisters.
- 3 - Both carbon canisters at Sampling Site 77 were replaced on 4 February 2019. Chemours received and reviewed the laboratory analyses from the 3 January 2019 collected samples and then authorized replacement of both carbon canisters.
- 4 - No previous analyzed samples have detected 6:2 fluorotelomersulfonic acid at sampling Site 77.

SAMPLING SITE 77
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 77: 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 Iron Filter	After First Carbon Canister	After Second Carbon Canister	Raw Water	After Iron Filter	After First Carbon Canister
Date Sampled		8-Nov-18	8-Nov-18	8-Nov-18	26-Nov-18	26-Nov-18	26-Nov-18
HFPO-DA (ng/L)†	CAS Number						
HFPO-DA	13252-13-6	1,400 J	<1.8*	<1.8*	990	870	33 ^{Note 2}
Table 3 Compounds (ng/L)†							
PEPA		820	<100	<100	730	690	60 ^{Note 2}
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	340	<50	<50	330	340	<50
PFO2HXA	39492-88-1	780	<50	<50	720	750	<50
PFO3OA	39492-89-2	92	<50	<50	100	91	<50
PFO4DA	39492-90-5	<50	<50	<50	<50	<50	<50
PMPA	13140-29-9	2,700	79	<50	2,600	2,500	330 ^{Note 2}
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	<2.7	<2.7	<2.7
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	<5.3	<5.4	<5.4	<5.3	<5.4	<5.3
NEPFOSAA	2991-50-6	<2.7	<2.7	<2.7	<2.7	<2.7	<2.7
NEPFOSA	4151-50-2	<8.0	<8.1	<8.1	<8.0	<8.1	<8.0
NEPFOSAE	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
NMeFOSA	31506-32-8	<8.0	<8.1	<8.1	<8.0	<8.1	<8.0
NMeFOSAE	24448-09-7	<2.7	<2.7	<2.7	<2.7	<2.7	<2.7
Perfluorobutanesulfonic acid	375-73-5	<0.89	<0.90	<0.90	<0.89	<0.90	<0.89
Perfluorobutanoic acid	375-22-4	11	<5.4	<5.4	11	12	<5.3
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	<0.89	<0.90	<0.90	<0.89	<0.90	<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	2.1	<0.90	<0.90	1.9	1.8	<0.89
Perfluorohexadecanoic acid	67905-19-5	<0.89	<0.90	<0.90	<0.89	<0.90	<0.89
Perfluorohexanesulfonic acid	355-46-4	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluorohexanoic acid	307-24-4	2.4	<1.8	<1.8	2.7	2.7	<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	<2.7	<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	3.9	<0.90	<0.90	4.0	3.9	<0.89
Perfluoropentanesulfonic acid	2706-91-4	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluoropentanoic acid	2706-90-3	14	<5.4	<5.4	12 J	13	<5.3
Perfluorotetradecanoic acid	376-06-7	<0.89	<0.90	<0.90	<0.89	<0.90	<0.89
Perfluorotridecanoic acid	72629-94-8	<0.89	<0.90	<0.90	<0.89	<0.90	<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)
 J - compound detected in method blank
 B - 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 - Both carbon canisters at Sampling Site 77 were replaced on 7 December 2018. Chemours received and reviewed the laboratory analyses from the 26 November 2018 collected samples on 7 December 2018 and then authorized replacement of both carbon canisters.
 3 - Both carbon canisters at Sampling Site 77 were replaced on 4 February 2019. Chemours received and reviewed the laboratory analyses from the 3 January 2019 collected samples and then authorized replacement of both carbon canisters.
 4 - No previous analyzed samples have detected 6:2 fluorotelomersulfonic acid at sampling Site 77.

SAMPLING SITE 77
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 77: 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 Second Carbon Canister	Raw Water	After Iron Filter	After First Carbon Canister	After Second Carbon Canister	Raw Water
Date Sampled		26-Nov-18	6-Dec-18	6-Dec-18	6-Dec-18	6-Dec-18	20-Dec-18
HFPO-DA (ng/L)†	CAS Number						
HFPO-DA	13252-13-6	<1.8*	1,000	1,100	<1.8*	<1.7	830 J
Table 3 Compounds (ng/L)†							
PEPA		<50	640	650	<50	<50	610
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	310	290	<50	<50	300
PFO2HXA	39492-88-1	<50	750	750	<50	<50	680
PFO3OA	39492-89-2	<50	98	100	<50	<50	81
PFO4DA	39492-90-5	<50	<50	<50	<50	<50	<50
PMPA	13140-29-9	<50	2,600	2,500	410	<50	2,200
TAFN4	39492-91-6	<100	<100	<100	<100	<100	<100
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<2.7	<2.7	<2.6	<2.7	<2.7	<2.8
4:2-fluorotelomersulfonic acid	757124-72-4	<2.7	<2.7	<2.6	<2.7	<2.7	<2.8
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	<5.4	<5.3	<5.5
NEPFOSAA	2991-50-6	<2.7	<2.7	<2.6	<2.7	<2.7	<2.8
NEPFOSA	4151-50-2	<8.1	<8.1*	<7.9*	<8.1	<8.0	<8.3*
NEPFOSAE	1691-99-2	<2.7	<2.7	<2.6	<2.7	<2.7	<2.8*
NMeFOSAA	2355-31-9	<2.7	<2.7	<2.6	<2.7	<2.7	<2.8
NMeFOSA	31506-32-8	<8.1	<8.1*	<7.9*	<8.1	<8.0	<8.3*
NMeFOSAE	24448-09-7	<2.7	<2.7	<2.6	<2.7	<2.7	<2.8*
Perfluorobutanesulfonic acid	375-73-5	<0.90	<0.90	0.92 J	<0.89	<0.89	<0.92
Perfluorobutanoic acid	375-22-4	<5.4	12	<5.4	<5.4	<5.3	13
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	<0.88	<0.89	<0.89	<0.92
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	<0.90	2.0	<0.89	<0.89	<0.89	2.2
Perfluorohexadecanoic acid	67905-19-5	<0.90	<0.90	<0.88	<0.89	<0.89	<0.92
Perfluorohexanesulfonic acid	355-46-4	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluorohexanoic acid	307-24-4	<1.8	2.9	2.9	<1.8	<1.8	2.5
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	<2.7	<2.6	<2.7	<2.7	<2.8*
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluorooctanoic acid (PFOA)	335-67-1	<0.90	3.9	4.0	<0.89	<0.89	3.8
Perfluoropentanesulfonic acid	2706-91-4	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluoropentanoic acid	2706-90-3	<5.4	13 J	13 J	<5.4	<5.3	13
Perfluorotetradecanoic acid	376-06-7	<0.90	<0.90	<0.88	<0.89	<0.89	<0.92
Perfluorotridecanoic acid	72629-94-8	<0.90	<0.90	<0.88	<0.89	<0.89	<0.92
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 - Both carbon canisters at Sampling Site 77 were replaced on 7 December 2018. Chemours received and reviewed the laboratory analyses from the 26 November 2018 collected samples on 7 December 2018 and then authorized replacement of both carbon canisters.
- 3 - Both carbon canisters at Sampling Site 77 were replaced on 4 February 2019. Chemours received and reviewed the laboratory analyses from the 3 January 2019 collected samples and then authorized replacement of both carbon canisters.
- 4 - No previous analyzed samples have detected 6:2 fluorotelomersulfonic acid at sampling Site 77.

SAMPLING SITE 77
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 77: 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 Iron Filter	After First Carbon Canister	After Second Carbon Canister	Raw Water	After Iron Filter	After First Carbon Canister
Date Sampled		20-Dec-18	20-Dec-18	20-Dec-18	3-Jan-19	3-Jan-19	3-Jan-19
HFPO-DA (ng/L)†	CAS Number						
HFPO-DA	13252-13-6	1,100 J	<1.8*	<1.8*	1,100 J	770	870 ^{Note 1}
Table 3 Compounds (ng/L)†							
PEPA		640	<50	<50	630	600	<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	300	<50	<50	300	280	<50
PFO2HXA	39492-88-1	640	<50	<50	670	630	<50
PFO3OA	39492-89-2	90	<50	<50	82	87	<50
PFO4DA	39492-90-5	<50	<50	<50	<50	<50	<50
PMPA	13140-29-9	2,200	<50	<50	2,100	2,000	<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	<2.6	<2.7	<2.8
4:2-fluorotelomersulfonic acid	757124-72-4	<2.7	<2.6	<2.7	<2.6	<2.7	<2.8
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	<5.3	<5.3	<5.4	<5.5
NEPFOSAA	2991-50-6	<2.7	<2.6	<2.7	<2.6	<2.7	<2.8
NEPFOSA	4151-50-2	<8.0*	<7.9	<8.0	<7.9*	<8.0*	<8.3
NEPFOSAE	1691-99-2	<2.7	<2.6	<2.7	<2.6	<2.7*	<2.8
NMeFOSAA	2355-31-9	<2.6	<2.6	<2.7	<2.6	<2.7	<2.8
NMePFOSA	31506-32-8	<8.0*	<7.9	<8.0	<7.9*	<8.0*	<8.3
NMePFOSAE	24448-09-7	<2.7	<2.6	<2.7	<2.6	<2.7*	<2.8
Perfluorobutanesulfonic acid	375-73-5	<0.89	<0.88	<0.89	0.92 J	<0.89	<0.92
Perfluorobutanoic acid	375-22-4	13	<5.3	13	13	13	<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	<0.89	<0.88	<0.89	<0.88	<0.89	<0.92
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	2.1	<0.88	<0.89	2.5	2.1	<0.92
Perfluorohexadecanoic acid	67905-19-5	<0.89	<0.88	<0.89	<0.88	<0.89	<0.92
Perfluorohexanesulfonic acid	355-46-4	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluorohexanoic acid	307-24-4	2.5	<1.8	<1.8	2.8	2.8	<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	<2.6	<2.7*	<2.8
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluorooctanoic acid (PFOA)	335-67-1	3.8	<0.88	<0.89	3.7	3.9	<0.92
Perfluoropentanesulfonic acid	2706-91-4	<1.8	<1.8	<1.8	<1.8	<1.8	<1.8
Perfluoropentanoic acid	2706-90-3	13	<5.3	<5.3	13	14	<5.5
Perfluorotetradecanoic acid	376-06-7	<0.89	<0.88	<0.89	<0.88	<0.89	<0.92
Perfluorotridecanoic acid	72629-94-8	<0.89	<0.88	<0.89	<0.88	<0.89	<0.92
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)
 J - compound detected in method blank
 I - 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 Perfluorooctanoic acid data are reported.
 2 - Both carbon canisters at Sampling Site 77 were replaced on 7 December 2018. Chemours received and reviewed the laboratory analyses from the 26 November 2018 collected samples on 7 December 2018 and then authorized replacement of both carbon canisters.
 3 - Both carbon canisters at Sampling Site 77 were replaced on 4 February 2019. Chemours received and reviewed the laboratory analyses from the 3 January 2019 collected samples and then authorized replacement of both carbon canisters.
 4 - No previous analyzed samples have detected 6:2 fluorotelomersulfonic acid at sampling Site 77.

SAMPLING SITE 77
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 77: 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 Second Carbon Canister	Raw Water	After Iron Filter	After First Carbon Canister	After Second Carbon Canister	Raw Water
Date Sampled		3-Jan-19	17-Jan-19	17-Jan-19	17-Jan-19	17-Jan-19	29-Jan-19
HFPO-DA (ng/L)†	CAS Number						
HFPO-DA	13252-13-6	<1.8	1,000 J	850 J	<1.8	<1.8	980
Table 3 Compounds (ng/L)†							
PEPA		<50	710	660	<50	<50	750
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	300	300	<50	<50	320
PFO2HXA	39492-88-1	<50	690	680	<50	<50	720
PFO3OA	39492-89-2	<50	89	88	<50	<50	95
PFO4DA	39492-90-5	<50	<50	<50	<50	<50	<50
PMPA	13140-29-9	<50	2,400	2,300	<50	<50	2,600
TAFN4	39492-91-6	<100	<100	<100	<100	<100	<100
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<2.8	<2.8	<2.7	<2.6	<2.7	<2.7
4:2-fluorotelomersulfonic acid	757124-72-4	<2.8	<2.8	<2.7	<2.6	<2.7	<2.7
6:2-fluorotelomersulfonic acid	27619-97-2	2.7 ^{Note 3,4}	<1.9	<1.8	<1.8	<1.8	<1.8
8:2-fluorotelomersulfonic acid	39108-34-4	<5.5	<5.6	<5.4	<5.3	<5.5	<5.4
NEtFOSAA	2991-50-6	<2.8	<2.8	<2.7	<2.6	<2.7	<2.7
NEtFOSA	4151-50-2	<8.3	<8.4*	<8.1*	<7.9	<8.2	<8.1
NEtFOSAE	1691-99-2	<2.8	<2.8	<2.7	<2.6	<2.7	<2.7
NMeFOSAA	2355-31-9	<2.8	<2.8	<2.7	<2.6	<2.7	<2.7
NMeFOSA	31506-32-8	<8.3	<8.4*	<8.1*	<7.9	<8.2	<8.1
NMeFOSAE	24448-09-7	<2.8	<2.8	<2.7	<2.6	<2.7	<2.7
Perfluorobutanesulfonic acid	375-73-5	<0.92	<0.94	<0.91	<0.88	<0.91	<0.90
Perfluorobutanoic acid	375-22-4	<5.5	12	14	<5.3	<5.5	12
Perfluorodecanesulfonic acid	335-77-3	<1.8	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluorodecanoic acid	335-76-2	<1.8	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluorododecanesulfonic acid	79780-39-5	<0.92	<0.94	<0.91	<0.88	<0.91	<0.90
Perfluorododecanoic acid	307-55-1	<1.8	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluoroheptanesulfonic acid	375-92-8	<1.8	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluoroheptanoic acid	375-85-9	<0.92	2.2	2.3	<0.88	<0.91	1.9
Perfluorohexadecanoic acid	67905-19-5	<0.92	<0.94	<0.91	<0.88	<0.91	<0.90
Perfluorohexanesulfonic acid	355-46-4	<1.8	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluorohexanoic acid	307-24-4	<1.8	2.4	2.7	<1.8	<1.8	2.4
Perfluorononanesulfonic acid	68259-12-1	<1.8	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluorononanoic acid	375-95-1	<1.8	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluorooctadecanoic acid	16517-11-6	<1.8	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluorooctanesulfonamide	754-91-6	<2.8	<2.8	<2.7	<2.6	<2.7	<2.7
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	<1.8	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluorooctanoic acid (PFOA)	335-67-1	<0.92	3.9	4.3	<0.88	<0.91	3.8
Perfluoropentanesulfonic acid	2706-91-4	<1.8	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluoropentanoic acid	2706-90-3	<5.5	12 J	14	<5.3	<5.5	12
Perfluorotetradecanoic acid	376-06-7	<0.92	<0.94	<0.91	<0.88	<0.91	<0.90
Perfluorotridecanoic acid	72629-94-8	<0.92	<0.94	<0.91	<0.88	<0.91	<0.90
Perfluoroundecanoic acid	2058-94-8	<1.8	<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)
 J - compound detected in method blank
 I - 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 - Both carbon canisters at Sampling Site 77 were replaced on 7 December 2018. Chemours received and reviewed the laboratory analyses from the 26 November 2018 collected samples on 7 December 2018 and then authorized replacement of both carbon canisters.
 3 - Both carbon canisters at Sampling Site 77 were replaced on 4 February 2019. Chemours received and reviewed the laboratory analyses from the 3 January 2019 collected samples and then authorized replacement of both carbon canisters.
 4 - No previous analyzed samples have detected 6:2 fluorotelomersulfonic acid at sampling Site 77.

SAMPLING SITE 77
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 77: 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 Iron Filter	After First Carbon Canister	After Second Carbon Canister	Raw Water	After Iron Filter	After First Carbon Canister
Date Sampled		29-Jan-19	29-Jan-19	29-Jan-19	14-Feb-19	14-Feb-19	14-Feb-19
HFPO-DA (ng/L)†	CAS Number						
HFPO-DA	13252-13-6	840 J	12 J ^(Note 3)	<1.8	620 J	580 J	<1.8
Table 3 Compounds (ng/L)†							
PEPA		760	<50	<50	630	630	<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	310	<50	<50	300	290	<50
PFO2HXA	39492-88-1	730	<50	<50	690	680	<50
PFO3OA	39492-89-2	90	<50	<50	76	77	<50
PFO4DA	39492-90-5	<50	<50	<50	<50	<50	<50
PMPA	13140-29-9	2,600	<50	<50	2,600 J	2,500	<50
TAFN4	39492-91-6	<100	<100	<100	<100	<100	<100
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<2.7	<2.8	<2.7	<2.7	<2.6	<2.8
4:2-fluorotelomersulfonic acid	757124-72-4	<2.8	<2.7	<2.7	<2.7	<2.6	<2.8
6:2-fluorotelomersulfonic acid	27619-97-2	<1.8	<1.9	<1.8	<1.8	<1.8	<1.8
8:2-fluorotelomersulfonic acid	39108-34-4	<5.3	<5.7	<5.5	<5.3	<5.3	<5.5
NEPFOSAA	2991-50-6	<2.7	<2.8	<2.7	<2.7	<2.6	<2.8
NEPFOSA	4151-50-2	<8.0*	<8.5	<8.2	<8	<7.9	<8.3
NEPFOSAE	1691-99-2	<2.7	<2.8	<2.7	<2.7	<2.6	<2.8
NMeFOSAA	2355-31-9	<2.8	<2.8	<2.7	<2.7	<2.6	<2.8
NMeFOSA	31506-32-8	<8.0*	<8.5	<8.2	<8	<7.9	<8.3
NMeFOSAE	24448-09-7	<2.7	<2.8	<2.7	<2.7	<2.6	<2.8
Perfluorobutanesulfonic acid	375-73-5	<0.89	<0.95	<0.91	<0.89	<0.88	<0.92
Perfluorobutanoic acid	375-22-4	12	<5.7	<5.5	13	13	<5.5
Perfluorodecanesulfonic acid	335-77-3	<1.8	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluorodecanoic acid	335-76-2	<1.8	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluorododecanesulfonic acid	79780-39-5	<0.89	<0.95	<0.91	<0.89	<0.88	<0.92
Perfluorododecanoic acid	307-55-1	<1.8	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluoroheptanesulfonic acid	375-92-8	<1.8	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluoroheptanoic acid	375-85-9	1.8	<0.95	<0.91	2	2.3	<0.92
Perfluorohexadecanoic acid	67905-19-5	<0.89	<0.95	<0.91	<0.89	<0.88	<0.92
Perfluorohexanesulfonic acid	355-46-4	<1.8	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluorohexanoic acid	307-24-4	2.3	<1.9	<1.8	2.7	3	<1.8
Perfluorononanesulfonic acid	68259-12-1	<1.8	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluorononanoic acid	375-95-1	<1.8	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluorooctadecanoic acid	16517-11-6	<1.8	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluorooctanesulfonamide	754-91-6	<2.7	<2.8	<2.7	<2.7	<2.6	<2.8
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	<1.8	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluorooctanoic acid (PFOA)	335-67-1	3.7	<0.95	<0.91	4.5	5.3	<0.92
Perfluoropentanesulfonic acid	2706-91-4	<1.8	<1.9	<1.8	<1.8	<1.8	<1.8
Perfluoropentanoic acid	2706-90-3	12	<5.7	<5.5	15	15	<5.5
Perfluorotetradecanoic acid	376-06-7	<0.89	<0.95	<0.91	<0.89	<0.88	<0.92
Perfluorotridecanoic acid	72629-94-8	<0.89	<0.95	<0.91	<0.89	<0.88	<0.92
Perfluoroundecanoic acid	2058-94-8	<1.8	<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)
- 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 - Both carbon canisters at Sampling Site 77 were replaced on 7 December 2018. Chemours received and reviewed the laboratory analyses from the 26 November 2018 collected samples on 7 December 2018 and then authorized replacement of both carbon canisters.
- 3 - Both carbon canisters at Sampling Site 77 were replaced on 4 February 2019. Chemours received and reviewed the laboratory analyses from the 3 January 2019 collected samples and then authorized replacement of both carbon canisters.
- 4 - No previous analyzed samples have detected 6:2 fluorotelomersulfonic acid at sampling Site 77.

SAMPLING SITE 77
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 77: 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 Second Carbon Canister	Raw Water	After Iron Filter	After First Carbon Canister	After Second Carbon Canister	Raw Water
Date Sampled		14-Feb-19	28-Feb-19	28-Feb-19	28-Feb-19	28-Feb-19	14-Mar-19 ¹
HFPO-DA (ng/L)†	CAS Number						
HFPO-DA	13252-13-6	<1.8	830 J	1000 J	<1.7	<1.8	800 J
Table 3 Compounds (ng/L)†							
PEPA		<50	760	700	<50	<50	710
PFECA-G	174767-10-3; 801212-59-9	<50	<50	<50	<50	<50	<2
PFESA-BP1	66796-30-3; 29311-67-9	<50	<50	<50	<50	<50	<2
PFESA-BP2	749836-20-2	<50	<50	<50	<50	<50	52
PFMOAA	674-13-5	<50	320	350	<50	<50	330
PFO2HXA	39492-88-1	<50	780	770	<50	<50	800
PFO3OA	39492-89-2	<50	98	95	<50	<50	68
PFO4DA	39492-90-5	<50	<50	<50	<50	<50	19
PMPA	13140-29-9	<50	2,700	2,500	<50	<50	2,700
TAFN4	39492-91-6	<100	<100	<100	<100	<100	3.5
PFAS (ng/L)†							
10:2-fluorotelomersulfonic acid	120226-60-0	<2.7	<2.6	<2.7	<2.6	<2.7	--
4:2-fluorotelomersulfonic acid	757124-72-4	<2.7	<2.6	<2.7	<2.6	<2.7	--
6:2-fluorotelomersulfonic acid	27619-97-2	<1.8	<1.7	<1.8	<1.7	<1.8	--
8:2-fluorotelomersulfonic acid	39108-34-4	<5.3	<5.2	<5.3	<5.2	<5.5	--
NEPFOSAA	2991-50-6	<2.7	<2.6	<2.7	<2.6	<2.7	--
NEPFOSA	4151-50-2	<8	<7.8	<8	<7.9	<8.2	--
NEPFOSAE	1691-99-2	<2.7	<2.6	<2.7	<2.6	<2.7	--
NMeFOSAA	2355-31-9	<2.7	<2.6	<2.7	<2.6	<2.7	--
NMePFOSA	31506-32-8	<8	<7.8	<8	<7.9	<8.2	--
NMePFOSAE	24448-09-7	<2.7	<2.6	<2.7	<2.6	<2.7	--
Perfluorobutanesulfonic acid	375-73-5	<0.89	<0.86	<0.88	<0.87	<0.91	--
Perfluorobutanoic acid	375-22-4	<5.3	14	13	<5.2	<5.5	--
Perfluorodecanesulfonic acid	335-77-3	<1.8	<1.7	<1.8	<1.7	<1.8	--
Perfluorodecanoic acid	335-76-2	<1.8	<1.7	<1.8	<1.7	<1.8	--
Perfluorododecanesulfonic acid	79780-39-5	<0.89	<0.86	<0.88	<0.87	<0.91	--
Perfluorododecanoic acid	307-55-1	<1.8	<1.7	<1.8	<1.7	<1.8	--
Perfluoroheptanesulfonic acid	375-92-8	<1.8	<1.7	<1.8	<1.7	<1.8	--
Perfluoroheptanoic acid	375-85-9	<0.89	2.5	2.1	<0.87	<0.91	2.1
Perfluorohexadecanoic acid	67905-19-5	<0.89	<0.86	<0.88	<0.87	<0.91	--
Perfluorohexanesulfonic acid	355-46-4	<1.8	<1.7	<1.8	<1.7	<1.8	--
Perfluorohexanoic acid	307-24-4	<1.8	2.7	2.8	<1.7	<1.8	--
Perfluorononanesulfonic acid	68259-12-1	<1.8	<1.7	<1.8	<1.7	<1.8	--
Perfluorononanoic acid	375-95-1	<1.8	<1.7	<1.8	<1.7	<1.8	--
Perfluorooctadecanoic acid	16517-11-6	<1.8	<1.7	<1.8	<1.7	<1.8	--
Perfluorooctanesulfonamide	754-91-6	<2.7	<2.6	<2.7	<2.6	<2.7	--
Perfluorooctanesulfonic acid (PFOS)	1763-23-1	<1.8	<1.7	<1.8	<1.7	<1.8	--
Perfluorooctanoic acid (PFOA)	335-67-1	<0.89	4.4	4.4	<0.87	<0.91	--
Perfluoropentanesulfonic acid	2706-91-4	<1.8	<1.7	<1.8	<1.7	<1.8	--
Perfluoropentanoic acid	2706-90-3	<5.3	15	15	<5.2	<5.5	--
Perfluorotetradecanoic acid	376-06-7	<0.89	<0.86	<0.88	<0.87	<0.91	--
Perfluorotridecanoic acid	72629-94-8	<0.89	<0.86	<0.88	<0.87	<0.91	--
Perfluoroundecanoic acid	2058-94-8	<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 - Both carbon canisters at Sampling Site 77 were replaced on 7 December 2018. Chemours received and reviewed the laboratory analyses from the 26 November 2018 collected samples on 7 December 2018 and then authorized replacement of both carbon canisters.
 3 - Both carbon canisters at Sampling Site 77 were replaced on 4 February 2019. Chemours received and reviewed the laboratory analyses from the 3 January 2019 collected samples and then authorized replacement of both carbon canisters.
 4 - No previous analyzed samples have detected 6:2 fluorotelomersulfonic acid at sampling Site 77.

SAMPLING SITE 77
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 77: 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 Iron Filter	After First Carbon Canister	After Second Carbon Canister	Raw Water	After Iron Filter	After First Carbon Canister
Date Sampled		14-Mar-19 ¹	14-Mar-19 ¹	14-Mar-19 ¹	28-Mar-19 ¹	28-Mar-19 ¹	28-Mar-19 ¹
HFPO-DA (ng/L)†	CAS Number						
HFPO-DA	13252-13-6	990 J	<1.8	<1.7	990	1,000	<1.7
Table 3 Compounds (ng/L)†							
PEPA		720	<20	<20	730	710	<20
PFECA-G	174767-10-3; 801212-59-9	<2	<2	<2	<2	<2	<2
PFESA-BP1	66796-30-3; 29311-67-9	<2	<2	<2	<2	<2	<2
PFESA-BP2	749836-20-2	52	<2	<2	50	51	<2
PFMOAA	674-13-5	320	<5	<5	350	350	<5
PFO2HXA	39492-88-1	800	<2	<2	720	740	<2
PFO3OA	39492-89-2	69	<2	<2	77 J	81	<2
PFO4DA	39492-90-5	19	<2	<2	24	20	<2
PMPA	13140-29-9	2,700	<10	<10	2,800	2,900	<10
TAFN4	39492-91-6	3.3	<2	<2	3.3	3.6	<2
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	--	--	--	--	--	--
NEPFOSAA	2991-50-6	--	--	--	--	--	--
NEPFOSA	4151-50-2	--	--	--	--	--	--
NEPFOSAE	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	2.3	<0.89	<0.87	2.8	2.8	<0.87
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
- 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 - Both carbon canisters at Sampling Site 77 were replaced on 7 December 2018. Chemours received and reviewed the laboratory analyses from the 26 November 2018 collected samples on 7 December 2018 and then authorized replacement of both carbon canisters.
- 3 - Both carbon canisters at Sampling Site 77 were replaced on 4 February 2019. Chemours received and reviewed the laboratory analyses from the 3 January 2019 collected samples and then authorized replacement of both carbon canisters.
- 4 - No previous analyzed samples have detected 6:2 fluorotelomersulfonic acid at sampling Site 77.

SAMPLING SITE 77
RESIDENTIAL WELL CARBON PILOT HFPO-DA, TABLE 3 and PFAS CONCENTRATIONS
Chemours Fayetteville Works, North Carolina

Location 77: Carbon Pilot Study

Reporting to MDL / PQL		PQL	PQL	PQL	PQL	PQL
Data Status		Final Data	Final Data	Final Data	Final Data	Final Data
Sample Location		After Second Carbon Canister	Raw Water	After Iron Filter	After First Carbon Canister	After Second Carbon Canister
Date Sampled		28-Mar-19 [†]	11-Apr-19	11-Apr-19	11-Apr-19	11-Apr-19
HFPO-DA (ng/L) [†]	CAS Number					
HFPO-DA	13252-13-6	<1.7	870 J	880 J	<1.7*	<1.8
Table 3 Compounds (ng/L)[†]						
PEPA		<20	610	670	<20	<20
PFECA-G	174767-10-3; 801212-59-9	<2	<2.0	<2.0	<2.0	<2.0
PFESA-BP1	66796-30-3; 29311-67-9	<2	<2.0	<2.0	<2.0	<2.0
PFESA-BP2	749836-20-2	<2	51	48	<2.0	<2.0
PFMOAA	674-13-5	<5	350	340	<5.0	<5.0
PFO2HXA	39492-88-1	<2	690	730	<2.0	<2.0
PFO3OA	39492-89-2	<2	77	76	<2.0	<2.0
PFO4DA	39492-90-5	<2	22	21	<2.0	<2.0
PMPA	13140-29-9	<10	2,700	2,700	<10	<10
TAFN4	39492-91-6	<2	3.4	3.3	<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	--	--	--	--	--
NEPFOSAA	2991-50-6	--	--	--	--	--
NEPFOSA	4151-50-2	--	--	--	--	--
NEPFOSAE	1691-99-2	--	--	--	--	--
NMeFOSAA	2355-31-9	--	--	--	--	--
NMeFOSA	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	<0.87	2.6	2.5	<0.87	<0.89
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	--	--	--	--	--

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