TestAmerica Knoxville
5815 Middlebrook Pike
Knoxville, TN 37921
Phone (865) 291-3000 Fax (865) 584-4315

Chain of Custody Record

C140-13316

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Client Information (Sub Contract Lab)	Sampler:	Lab PM: Adkins, Courtney M	Carrier Tracking No(s):	COC No: 140-4622.1
Client Contact: Shipping/Receiving	Phone:	E-Mail: courtney.adkins@testamericainc.com	State of Origin: West Virginia	Page: Page 1 of 2
Company: USEPA - Attn: Mark Strynar		Accreditations Required (See note):		Job #: 140-13316-1
Address: 109 TW Alexander Dr.	Due Date Requested: 8/28/2018			
City: Research Triangle Park	TAT Requested (days):			
State, Zip: NC 27709				
Phone:	PO #:			
Email:	WO #:			
Project Name: Chemours - WW - M0010 HFPO-DA	Project #: 14004597			
Site:	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Z - other (specify)

Other:

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	PFC_IDA/Air_AT_FH (MOD) Chemours	PFC_IDA/Air_AT_BH (MOD) Chemours	PFC_IDA/Air_AT_Condens (MOD) Chemours	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
H-1643,1644 FEP SCRUBBER OUTLET R1 M0010 FH (140-13316-1)	11/7/18	Eastern		Air			X			1	
H-1645,1646,1648 FEP SCRUBBER OUTLET R1 M0010 BH (140-13316-2)	11/7/18	Eastern		Air				X		1	
H-1647 FEP SCRUBBER OUTLET R1 M0010 IMP 1,2&3 CONDENSATE (140-13316-3)	11/7/18	Eastern		Air					X	1	
H-1649 FEP SCRUBBER OUTLET R1 M0010 BREAKTHROUGH XAD-2 (140-13316-4)	11/7/18	Eastern		Air				X		1	
H-1650,1651 FEP SCRUBBER OUTLET R2 M0010 FH (140-13316-5)	11/7/18	Eastern		Air			X			1	
H-1652,1653,1655 FEP SCRUBBER OUTLET R2 M0010 BH (140-13316-6)	11/7/18	Eastern		Air				X		1	
H-1654 FEP SCRUBBER OUTLET R2 M0010 IMP 1,2&3 CONDENSATE (140-13316-7)	11/7/18	Eastern		Air					X	1	
H-1656 FEP SCRUBBER OUTLET R2 M0010 BREAKTHROUGH XAD-2 (140-13316-8)	11/7/18	Eastern		Air				X		1	
H-1657,1658 FEP SCRUBBER OUTLET R3 M0010 FH (140-13316-9)	11/7/18	Eastern		Air			X			1	

Note: Since laboratory accreditations are subject to change, TestAmerica Laboratories, Inc. places the ownership of method, analyte & accreditation compliance upon out subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the TestAmerica laboratory or other instructions will be provided. Any changes to accreditation status should be brought to TestAmerica Laboratories, Inc. attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said complicance to TestAmerica Laboratories, Inc.

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 4	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

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Phone (865) 291-3000 Fax (865) 584-4315

Chain of Custody Record

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Client Information (Sub Contract Lab)	Sampler:	Lab PM: Adkins, Courtney M	Carrier Tracking No(s):	COC No: 140-4622.2
Client Contact: Shipping/Receiving	Phone:	E-Mail: courtney.adkins@testamericainc.com	State of Origin: West Virginia	Page: Page 2 of 2
Company: USEPA - Attn: Mark Strynar		Accreditations Required (See note):		Job #: 140-13316-1
Address: 109 TW Alexander Dr.	Due Date Requested: 8/28/2018			
City: Research Triangle Park	TAT Requested (days):			
State, Zip: NC 27709				
Phone:	PO #:			
Email:	WO #:			
Project Name: Chemours - WW - M0010 HFPO-DA	Project #: 14004597			
Site:	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Z - other (specify)

Other:

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	PFC_IDA/Air_AT_FH (MOD) Chemours	PFC_IDA/Air_AT_BH (MOD) Chemours	PFC_IDA/Air_AT_Condens (MOD) Chemours	Total Number of Containers	Special Instructions/Note:
			Preservation Code:								
H-1659,1660,1662 FEP SCRUBBER OUTLET R3 M0010 BH (140-13316-10) ✓	11/7/18	Eastern		Air				X		1	
H-1661 FEP SCRUBBER OUTLET R3 M0010 IMP 1,2&3 CONDENSATE (140-13316-11)	11/7/18	Eastern		Air					X	1	
H-1663 FEP SCRUBBER OUTLET R3 M0010 BREAKTHROUGH XAD-2 (140-13316-12) ✓	11/7/18	Eastern		Air				X		1	

Note: Since laboratory accreditations are subject to change, TestAmerica Laboratories, Inc. places the ownership of method, analyte & accreditation compliance upon out subcontract laboratories. This sample shipment is forwarded under chain-of-custody. I

Possible Hazard Identification
Unconfirmed

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*

Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 4

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

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Chain of Custody Record

C140-13315

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Client Information (Sub Contract Lab)	Sampler:	Lab PM: Adkins, Courtney M	Carrier Tracking No(s):	COC No: 140-4621.1
Client Contact: Shipping/Receiving	Phone:	E-Mail: courtney.adkins@testamericainc.com	State of Origin: West Virginia	Page: Page 1 of 2
Company: USEPA - Attn: Mark Strynar		Accreditations Required (See note):		Job #: 140-13315-1
Address: 109 TW Alexander Dr.	Due Date Requested: 8/28/2018			
City: Research Triangle Park	TAT Requested (days):			
State, Zip: NC 27709				
Phone:	PO #:			
Email:	WO #:			
Project Name: Chemours - WW - M0010 HFPO-DA	Project #: 14004597			
Site:	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Z - other (specify)

Other:

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	PFC_IDA/Air_AT_FH (MOD) Chemours	PFC_IDA/Air_AT_BH (MOD) Chemours	PFC_IDA/Air_AT_Condens (MOD) Chemours	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
Q-2864,2865 FEP INLET #3 R1 M0010 FH (140-13315-1)	11/7/18	Eastern		Air			X			1	
Q-2866,2867,2869 FEP INLET #3 R1 M0010 BH (140-13315-2)	11/7/18	Eastern		Air				X		1	
Q-2868 FEP INLET #3 R1 M0010 IMP 1,2&3 CONDENSATE (140-13315-3)	11/7/18	Eastern		Air					X	1	
Q-2870 FEP INLET #3 R1 M0010 BREAKTHROUGH XAD-2 (140-13315-4)	11/7/18	Eastern		Air				X		1	
Q-2871,2872 FEP INLET #3 R2 M0010 FH (140-13315-5)	11/7/18	Eastern		Air			X			1	
Q-2873,2874,2876 FEP INLET #3 R2 M0010 BH (140-13315-6)	11/7/18	Eastern		Air				X		1	
Q-2875 FEP INLET #3 R2 M0010 IMP 1,2&3 CONDENSATE (140-13315-7)	11/7/18	Eastern		Air					X	1	
Q-2877 FEP INLET #3 R2 M0010 BREAKTHROUGH XAD-2 (140-13315-8)	11/7/18	Eastern		Air				X		1	
Q-2878,2879 FEP INLET #3 R3 M0010 FH (140-13315-9)	11/7/18	Eastern		Air			X			1	

Note: Since laboratory accreditations are subject to change, TestAmerica Laboratories, Inc. places the ownership of method, analyte & accreditation compliance upon out subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the TestAmerica laboratory or other instructions will be provided. Any changes to accreditation status should be brought to TestAmerica Laboratories, Inc. attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said complicance to TestAmerica Laboratories, Inc.

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 4	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

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Chain of Custody Record

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Client Information (Sub Contract Lab)	Sampler:	Lab PM: Adkins, Courtney M	Carrier Tracking No(s):	COC No: 140-4621.2
Client Contact: Shipping/Receiving	Phone:	E-Mail: courtney.adkins@testamericainc.com	State of Origin: West Virginia	Page: Page 2 of 2
Company: USEPA - Attn: Mark Strynar		Accreditations Required (See note):		Job #: 140-13315-1
Address: 109 TW Alexander Dr.	Due Date Requested: 8/28/2018			
City: Research Triangle Park	TAT Requested (days):			
State, Zip: NC 27709				
Phone:	PO #:			
Email:	WO #:			
Project Name: Chemours - WW - M0010 HFPO-DA	Project #: 14004597			
Site:	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Z - other (specify)

Other:

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	PFC_IDA/Air_AT_FH (MOD) Chemours	PFC_IDA/Air_AT_BH (MOD) Chemours	PFC_IDA/Air_AT_Condens (MOD) Chemours	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
Q-2880,2881,2883 FEP INLET #3 R3 M0010 BH (140-13315-10)	11/7/18	Eastern		Air				X		1	
Q-2882 FEP INLET #3 R3 M0010 IMP 1,2&3 CONDENSATE (140-13315-11)	11/7/18	Eastern		Air					X	1	
Q-2884 FEP INLET #3 R3 M0010 BREAKTHROUGH XAD-2 (140-13315-12)	11/7/18	Eastern		Air				X		1	

Note: Since laboratory accreditations are subject to change, TestAmerica Laboratories, Inc. places the ownership of method, analyte & accreditation compliance upon out subcontract laboratories. This sample shipment is forwarded under chain-of-custody. I

Possible Hazard Identification *Unconfirmed*	***Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*** ☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 4	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

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Chain of Custody Record

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Client Information (Sub Contract Lab)	Sampler:	Lab PM: Adkins, Courtney M	Carrier Tracking No(s):	COC No: 140-4618.1
Client Contact: Shipping/Receiving	Phone:	E-Mail: courtney.adkins@testamericainc.com	State of Origin: West Virginia	Page: Page 1 of 2
Company: USEPA - Attn: Mark Strynar		Accreditations Required (See note):		Job #: 140-13312-1
Address: 109 TW Alexander Dr.	Due Date Requested: 11/15/2018			
City: Research Triangle Park	TAT Requested (days):			
State, Zip: NC 27709				
Phone:	PO #:			
Email:	WO #:			
Project Name: Chemours - WW - M0010 HFPO-DA/PFOA	Project #: 14004597			
Site:	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Z - other (specify)

Other:

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	PFC_IDA/Air_AT_FH (MOD) Chemours	PFC_IDA/Air_AT_BH (MOD) Chemours	PFC_IDA/Air_AT_Condens (MOD) Chemours	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
E-2443,2444 FEP LINE 2 INLET R1 M0010 FH (140-13312-1)	11/7/18	Eastern		Air			X			1	
E-2445,2446,2448 FEP LINE 2 INLET R1 M0010 BH (140-13312-2)	11/7/18	Eastern		Air				X		1	
E-2447 FEP LINE 2 INLET R1 M0010 IMP 1,2&3 CONDENSATE (140-13312-3)	11/7/18	Eastern		Air					X	1	
E-2449 FEP LINE 2 INLET R1 M0010 BREAKTHROUGH XAD-2 (140-13312-4)	11/7/18	Eastern		Air				X		1	
E-2450,2451 FEP LINE 2 INLET R2 M0010 FH (140-13312-5)	11/7/18	Eastern		Air			X			1	
E-2452,2453,2455 FEP LINE 2 INLET R2 M0010 BH (140-13312-6)	11/7/18	Eastern		Air				X		1	
E-2454 FEP LINE 2 INLET R2 M0010 IMP 1,2&3 CONDENSATE (140-13312-7)	11/7/18	Eastern		Air					X	1	
E-2456 FEP LINE 2 INLET R2 M0010 BREAKTHROUGH XAD-2 (140-13312-8)	11/7/18	Eastern		Air				X		1	
E-2457,2458 FEP LINE 2 INLET R3 M0010 FH (140-13312-9)	11/7/18	Eastern		Air			X			1	

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Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

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Client Contact: Shipping/Receiving	Phone:	E-Mail: courtney.adkins@testamericainc.com	State of Origin: West Virginia	Page: Page 2 of 2
Company: USEPA - Attn: Mark Strynar		Accreditations Required (See note):		Job #: 140-13312-1
Address: 109 TW Alexander Dr.	Due Date Requested: 11/15/2018			
City: Research Triangle Park	TAT Requested (days):			
State, Zip: NC 27709				
Phone:	PO #:			
Email:	WO #:			
Project Name: Chemours - WW - M0010 HFPO-DA/PFOA	Project #: 14004597			
Site:	SSOW#:			

Analysis Requested

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Other:

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=Comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	PFC_IDA/Air_AT_FH (MOD) Chemours	PFC_IDA/Air_AT_BH (MOD) Chemours	PFC_IDA/Air_AT_Condens (MOD) Chemours	Total Number of containers	Special Instructions/Note:
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E-2459,2460,2462 FEP LINE 2 INLET R3 M0010 BH (140-13312-10)	11/7/18	Eastern		Air				X		1	
E-2461 FEP LINE 2 INLET R3 M0010 IMP 1,2&3 CONDENSATE (140-13312-11)	11/7/18	Eastern		Air					X	1	
E-2463 FEP LINE 2 INLET R3 M0010 BREAKTHROUGH XAD-2 (140-13312-12)	11/7/18	Eastern		Air				X		1	

Note: Since laboratory accreditations are subject to change, TestAmerica Laboratories, Inc. places the ownership of method, analyte & accreditation compliance upon out subcontract laboratories. This sample shipment is forwarded under chain-of-custody.

Possible Hazard Identification
Unconfirmed

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*

Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 4

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

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Chain of Custody Record

C140-13314

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Client Information (Sub Contract Lab)	Sampler:	Lab PM: Adkins, Courtney M	Carrier Tracking No(s):	COC No: 140-4620.1
Client Contact: Shipping/Receiving	Phone:	E-Mail: courtney.adkins@testamericainc.com	State of Origin: West Virginia	Page: Page 1 of 1
Company: USEPA - Attn: Mark Strynar		Accreditations Required (See note):		Job #: 140-13314-1
Address: 109 TW Alexander Dr.	Due Date Requested: 8/28/2018			
City: Research Triangle Park	TAT Requested (days):			
State, Zip: NC 27709				
Phone:	PO #:			
Email:	WO #:			
Project Name: Chemours - WW - M0010 HFPO-DA	Project #: 14004597			
Site:	SSOW#:			

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Z - other (specify)

Other:

Analysis Requested

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	PFC_IDA/Air_AT_FH (MOD) Chemours	PFC_IDA/Air_AT_BH (MOD) Chemours	PFC_IDA/Air_AT_Condens (MOD) Chemours	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
H-1878,1879 FEP QC M0010 FH BT (140-13314-1)	11/9/18	Eastern		Air			X			1	
H-1880,1881,1883 FEP QC M0010 BH BT (140-13314-2)	11/9/18	Eastern		Air				X		1	
H-1882 FEP QC M0010 IMP 1,2&3 CONDENSATE BT (140-13314-3)	11/9/18	Eastern		Air					X	1	
H-1884 FEP QC M0010 BREAKTHROUGH XAD-2 BT (140-13314-4)	11/9/18	Eastern		Air				X		1	
H-1885 FEP QC M0010 COMBINED GLASSWARE RINSES PB (140-13314-5)	11/8/18	Eastern		Air				X		1	
H-1886 FEP QC M0010 MEOH WITH 5% HN4OH RB (140-13314-6)	11/8/18	Eastern		Air				X		1	
H-1887 FEP QC M0010 XAD-2 RESIN TUBE RB (140-13314-7)	11/8/18	Eastern		Air				X		1	
H-1888 FEP QC M0010 DI WATER RB (140-13314-8)	11/8/18	Eastern		Air					X	1	
H-1889 FEP QC M0010 XAD-2 RESIN TUBE (140-13314-9)	11/8/18	Eastern		Air				X		1	

Note: Since laboratory accreditations are subject to change, TestAmerica Laboratories, Inc. places the ownership of method, analyte & accreditation compliance upon out subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the TestAmerica laboratory or other instructions will be provided. Any changes to accreditation status should be brought to TestAmerica Laboratories, Inc. attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said complicance to TestAmerica Laboratories, Inc.

Possible Hazard Identification
Unconfirmed

Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)
☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*

Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 4

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

TestAmerica Knoxville
5815 Middlebrook Pike
Knoxville, TN 37921
Phone (865) 291-3000 Fax (865) 584-4315

Chain of Custody Record

C140-13274

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Client Information (Sub Contract Lab)	Sampler:	Lab PM: Adkins, Courtney M	Carrier Tracking No(s):	COC No: 140-4574.1
Client Contact: Shipping/Receiving	Phone:	E-Mail: courtney.adkins@testamericainc.com	State of Origin: West Virginia	Page: Page 1 of 2
Company: USEPA - Attn: Mark Strynar		Accreditations Required (See note):		Job #: 140-13274-1
Address: 109 TW Alexander Dr.	Due Date Requested: 8/28/2018			
City: Research Triangle Park	TAT Requested (days):			
State, Zip: NC 27709				
Phone:	PO #:			
Email:	WO #:			
Project Name: Chemours - WW - M0010 HFPO-DA	Project #: 14004597			
Site:	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL, B - NaOH, C - Zn Acetate, D - Nitric Acid, E - NaHSO4, F - MeOH, G - Amchlor, H - Ascorbic Acid, I - Ice, J - DI Water, K - EDTA, L - EDA, M - Hexane, N - None, O - AsNaO2, P - Na2O4S, Q - Na2SO3, R - Na2S2O3, S - H2SO4, T - TSP Dodecahydrate, U - Acetone, V - MCAA, W - pH 4-5, Z - other (specify)

Other:

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	PFC_IDA/Air_AT_FH (MOD) Chemours	PFC_IDA/Air_AT_BH (MOD) Chemours	PFC_IDA/Air_AT_Condens (MOD) Chemours	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
K-1443,1444 PFA SCRUBBER OUTLET R1 M0010 FH (140-13274-1)	11/6/18	Eastern		Air			X			1	
K-1445,1446,1448 PFA SCRUBBER OUTLET R1 M0010 BH (140-13274-2)	11/6/18	Eastern		Air				X		1	
K-1447 PFA SCRUBBER OUTLET R1 M0010 IMP 1,2&3 CONDENSATE (140-13274-3)	11/6/18	Eastern		Air					X	1	
K-1449 PFA SCRUBBER OUTLET R1 M0010 BREAKTHROUGH XAD-2 (140-13274-4)	11/6/18	Eastern		Air				X		1	
K-1450,1451 PFA SCRUBBER OUTLET R2 M0010 FH (140-13274-5)	11/6/18	Eastern		Air			X			1	
K-1452,1453,1455 PFA SCRUBBER OUTLET R2 M0010 BH (140-13274-6)	11/6/18	Eastern		Air				X		1	
K-1454 PFA SCRUBBER OUTLET R2 M0010 IMP 1,2&3 CONDENSATE (140-13274-7)	11/6/18	Eastern		Air					X	1	
K-1456 PFA SCRUBBER OUTLET R2 M0010 BREAKTHROUGH XAD-2 (140-13274-8)	11/6/18	Eastern		Air				X		1	
K-1457,1458 PFA SCRUBBER OUTLET R3 M0010 FH (140-13274-9)	11/6/18	Eastern		Air			X			1	

Note: Since laboratory accreditations are subject to change, TestAmerica Laboratories, Inc. places the ownership of method, analyte & accreditation compliance upon out subcontract laboratories. This sample shipment is forwarded under chain-of-custody. If the laboratory does not currently maintain accreditation in the State of Origin listed above for analysis/tests/matrix being analyzed, the samples must be shipped back to the TestAmerica laboratory or other instructions will be provided. Any changes to accreditation status should be brought to TestAmerica Laboratories, Inc. attention immediately. If all requested accreditations are current to date, return the signed Chain of Custody attesting to said complicance to TestAmerica Laboratories, Inc.

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 4	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

TestAmerica Knoxville
5815 Middlebrook Pike
Knoxville, TN 37921
Phone (865) 291-3000 Fax (865) 584-4315

Chain of Custody Record

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Client Information (Sub Contract Lab)	Sampler:	Lab PM: Adkins, Courtney M	Carrier Tracking No(s):	COC No: 140-4574.2
Client Contact: Shipping/Receiving	Phone:	E-Mail: courtney.adkins@testamericainc.com	State of Origin: West Virginia	Page: Page 2 of 2
Company: USEPA - Attn: Mark Strynar		Accreditations Required (See note):		Job #: 140-13274-1
Address: 109 TW Alexander Dr.	Due Date Requested: 8/28/2018			
City: Research Triangle Park	TAT Requested (days):			
State, Zip: NC 27709				
Phone:	PO #:			
Email:	WO #:			
Project Name: Chemours - WW - M0010 HFPO-DA	Project #: 14004597			
Site:	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Z - other (specify)

Other:

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	PFC_IDA/Air_AT_FH (MOD) Chemours	PFC_IDA/Air_AT_BH (MOD) Chemours	PFC_IDA/Air_AT_Condens (MOD) Chemours										Total Number of containers	Special Instructions/Note:
			Preservation Code:																	
K-1459,1460,1462 PFA SCRUBBER OUTLET R3 M0010 BH (140-13274-10)	11/6/18	Eastern		Air				X											1	
K-1461 PFA SCRUBBER OUTLET R3 M0010 IMP 1,2&3 CONDENSATE (140-13274-11)	11/6/18	Eastern		Air					X										1	
K-1463 PFA SCRUBBER OUTLET R3 M0010 BREAKTHROUGH XAD-2 (140-13274-12)	11/6/18	Eastern		Air				X											1	

Note: Since laboratory accreditations are subject to change, TestAmerica Laboratories, Inc. places the ownership of method, analyte & accreditation compliance upon out subcontract laboratories. This sample shipment is forwarded under chain-of-custody. I

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 4	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

TestAmerica Knoxville
5815 Middlebrook Pike
Knoxville, TN 37921
Phone (865) 291-3000 Fax (865) 584-4315

Chain of Custody Record

C140-13273

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Client Information (Sub Contract Lab)	Sampler:	Lab PM: Adkins, Courtney M	Carrier Tracking No(s):	COC No: 140-4573.1
Client Contact: Shipping/Receiving	Phone:	E-Mail: courtney.adkins@testamericainc.com	State of Origin: West Virginia	Page: Page 1 of 2
Company: USEPA - Attn: Mark Strynar		Accreditations Required (See note):		Job #: 140-13273-1
Address: 109 TW Alexander Dr.	Due Date Requested: 8/28/2018			
City: Research Triangle Park	TAT Requested (days):			
State, Zip: NC 27709				
Phone:	PO #:			
Email:	WO #:			
Project Name: Chemours - WW - M0010 HFPO-DA	Project #: 14004597			
Site:	SSOW#:			

Analysis Requested

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Z - other (specify)

Other:

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	PFC_IDA/Air_AT_FH (MOD) Chemours	PFC_IDA/Air_AT_BH (MOD) Chemours	PFC_IDA/Air_AT_Condens (MOD) Chemours	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
O-2543,2544 PFA SCRUBBER INLET R1 M0010 FH (140-13273-1)	11/6/18	Eastern		Air			X			1	
O-2545,2546,2548 PFA SCRUBBER INLET R1 M0010 BH (140-13273-2)	11/6/18	Eastern		Air				X		1	
O-2547 PFA SCRUBBER INLET R1 M0010 IMP 1,2&3 CONDENSATE (140-13273-3)	11/6/18	Eastern		Air					X	1	
O-2549 PFA SCRUBBER INLET R1 M0010 BREAKTHROUGH XAD-2 (140-13273-4)	11/6/18	Eastern		Air				X		1	
O-2550,2551 PFA SCRUBBER INLET R2 M0010 FH (140-13273-5)	11/6/18	Eastern		Air			X			1	
O-2552,2553,2555 PFA SCRUBBER INLET R2 M0010 BH (140-13273-6)	11/6/18	Eastern		Air				X		1	
O-2554 PFA SCRUBBER INLET R2 M0010 IMP 1,2&3 CONDENSATE (140-13273-7)	11/6/18	Eastern		Air					X	1	
O-2556 PFA SCRUBBER INLET R2 M0010 BREAKTHROUGH XAD-2 (140-13273-8)	11/6/18	Eastern		Air				X		1	
O-2557,2558 PFA SCRUBBER INLET R3 M0010 FH (140-13273-9)	11/6/18	Eastern		Air			X			1	

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Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 4	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:

TestAmerica Knoxville
5815 Middlebrook Pike
Knoxville, TN 37921
Phone (865) 291-3000 Fax (865) 584-4315

Chain of Custody Record

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

Client Information (Sub Contract Lab)	Sampler:	Lab PM: Adkins, Courtney M	Carrier Tracking No(s):	COC No: 140-4573.2
Client Contact: Shipping/Receiving	Phone:	E-Mail: courtney.adkins@testamericainc.com	State of Origin: West Virginia	Page: Page 2 of 2
Company: USEPA - Attn: Mark Strynar		Accreditations Required (See note):		Job #: 140-13273-1
Address: 109 TW Alexander Dr.	Due Date Requested: 8/28/2018			
City: Research Triangle Park	TAT Requested (days):			
State, Zip: NC 27709				
Phone:	PO #:			
Email:	WO #:			
Project Name: Chemours - WW - M0010 HFPO-DA	Project #: 14004597			
Site:	SSOW#:			

Preservation Codes:

A - HCL
B - NaOH
C - Zn Acetate
D - Nitric Acid
E - NaHSO4
F - MeOH
G - Amchlor
H - Ascorbic Acid
I - Ice
J - DI Water
K - EDTA
L - EDA
M - Hexane
N - None
O - AsNaO2
P - Na2O4S
Q - Na2SO3
R - Na2S2O3
S - H2SO4
T - TSP Dodecahydrate
U - Acetone
V - MCAA
W - pH 4-5
Z - other (specify)

Other:

Analysis Requested

Sample Identification - Client ID (Lab ID)	Sample Date	Sample Time	Sample Type (C=comp, G=grab)	Matrix (W=water, S=solid, O=waste/oil, BT=Tissue, A=Air)	Field Filtered Sample (Yes or No)	Perform MS/MSD (Yes or No)	PFC_IDA/Air_AT_FH (MOD) Chemours	PFC_IDA/Air_AT_BH (MOD) Chemours	PFC_IDA/Air_AT_Condens (MOD) Chemours	Total Number of containers	Special Instructions/Note:
			Preservation Code:								
O-2559,2560,2562 PFA SCRUBBER INLET R3 M0010 BH (140-13273-10)	11/6/18	Eastern		Air				X		1	
O-2561 PFA SCRUBBER INLET R3 M0010 IMP 1,2&3 CONDENSATE (140-13273-11)	11/6/18	Eastern		Air					X	1	
O-2563 PFA SCRUBBER INLET R3 M0010 BREAKTHROUGH XAD-2 (140-13273-12)	11/6/18	Eastern		Air				X		1	

Note: Since laboratory accreditations are subject to change, TestAmerica Laboratories, Inc. places the ownership of method, analyte & accreditation compliance upon out subcontract laboratories. This sample shipment is forwarded under chain-of-custody. I

Possible Hazard Identification	*Sample Disposal (A fee may be assessed if samples are retained longer than 1 month)*
Unconfirmed	☐ *Return To Client* ☐ *Disposal By Lab* ☐ *Archive For* _____ *Months*
Deliverable Requested: I, II, III, IV, Other (specify) Primary Deliverable Rank: 4	Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:

Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company

Custody Seals Intact: Δ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks: