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To:
Ronda L. Blayer, Michigan Department of Environment, Great Lakes, and Energy (EGLE)

CC:
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Shaun Shields (EGLE)

Project name:
GW Monitoring (2022)

Project ref:
60673839

From:
George Gregory, AECOM

Date:
June 17, 2022

Memo

Subject: First Half 2022 Groundwater Monitoring Data, Chemours Montague Works, Montague, Michigan

On behalf of The Chemours Company, AECOM is submitting the results from the first half 2022 groundwater sampling event at the Chemours Montague site in Montague, Michigan. The event was conducted from May 2-6, 2022. Wells that are part of the existing sampling program are listed on Table 1 for reference.

During this sampling event, semiannual wells and annual wells were sampled. Field parameters were collected during sampling purging and the final stable parameters at the time of sampling are listed in Table 2. The analytical data reports from the laboratory are included as Attachment 1 and are summarized in Table 3. Results exceeding Michigan Part 201/213 generic screening levels are shaded yellow. The identification of mixing zone compliance wells is shown on Table 3 in italics. These compliance wells were installed in 2009 to monitor groundwater quality at the edges of the site plume.

Table 4 summarizes the review of the site's current and historical compliance with the White Lake mixing zone criteria. As has been done previously, the highest concentration result from a well in the mixing zone is compared second to the acute groundwater surface-water interface (GSI) criteria. After comparing to acute criteria, the highest result from the mixing zone is compared to chronic GSI criteria. If the maximum concentration of a constituent exceeds the chronic criteria, then a mass flux evaluation is triggered using Chronic Mass Loading Criteria (posted on the last page of Table 4).

Based on the first half 2022 data set, the site is in compliance with both acute and chronic mixing zone-based GSI criteria for 1,1,2-trichlorotrifluoroethane (CFC-113), carbon tetrachloride, and tetrachloroethene that were established in the *Mixing Zone Compliance Monitoring and Contingency Plan*[1]. Because the maximum concentration values were in compliance, the mass flux evaluation was not triggered. A review of other results from wells not part of the mixing zone analysis did not identify any major changes in the plume status.

If you have any questions or comments, please contact me (George.Gregory@AECOM.com) at 832-422-4423 or Sathya Yalvigi (Sathya.V.Yalvigi@chemours.com) at 302-773-4291.

Sincerely,

George E. Gregory III
Senior Geologist/Project Manager
AECOM

Attachments

[1] *Mixing Zone Compliance Monitoring and Contingency Plan*. DuPont CRG. September 11, 2007.

Tables

Table 1
Compliance Monitoring Program
1H 2022 Groundwater Monitoring Data Report
Chemours Montague Works
Montague, Michigan

Well ID	Sampling Frequency	General Location
MW-LSD-001-080	Semi-Annual	Lake Shore Dr (Mixing zone compliance)
MW-LSD-001-130	Semi-Annual	Lake Shore Dr (Mixing zone compliance)
MW-LSD-002-080	Semi-Annual	Lake Shore Dr (Mixing zone compliance)
MW-LSD-002-127	Semi-Annual	Lake Shore Dr (Mixing zone compliance)
MW-LSD-003-080	Semi-Annual	Lake Shore Dr (Mixing zone compliance)
MW-LSD-003-124	Semi-Annual	Lake Shore Dr (Mixing zone compliance)
MW-WLP-002-085	Semi-Annual	White Lake Property (Mixing zone compliance)
MW-WLP-002-145	Semi-Annual	White Lake Property (Mixing zone compliance)
MW-WLP-003-080	Semi-Annual	White Lake Property (Mixing zone compliance)
MW-WLP-003-120	Semi-Annual	White Lake Property (Mixing zone compliance)
MW-WLP-004-070	Semi-Annual	White Lake Property
MW-WLP-004-105	Semi-Annual	White Lake Property
MW-WLP-005-100	Semi-Annual	White Lake Purge Performance Well (at White Point)
MW-WLP-001-125	Semi-Annual	Within plume (near IW-07-144)
MW-208-020	Semi-Annual	Pierson Creek
MW-250-054	Semi-Annual	Pierson Creek
PCL-006-077	Semi-Annual	Pierson Creek
PCL-007-070	Semi-Annual	West of Pierson Creek
PCL-007-094	Semi-Annual	West of Pierson Creek
PCL-007-112	Semi-Annual	West of Pierson Creek
IW-06-140	Annual	Plume center
IW-07-144	Annual	Within plume (White Lake Point area)
IW-08-142	Annual	Plume center
IW-09-140	Annual	Plume center
MW-214-060	Annual	West of CaF2 Basin
MW-224-060	Annual	Northeast Landfill
MW-251-072	Annual	Northeast Landfill
MW-220-060	Annual	William Rd
MW-595-125	Annual	William Rd
MW-OCT-001-130	Annual	William Rd
MW-201-125	Biennial (even numbered years)	Within plume (corner of Lamos and Lake Shore Dr)
MW-206-040	Biennial (even numbered years)	West Railcar Unloading
MW-206-080	Biennial (even numbered years)	West Railcar Unloading
MW-210-080	Biennial (even numbered years)	Within plume (near site)
MW-210-120	Biennial (even numbered years)	Within plume (near site)
MW-211-060	Biennial (even numbered years)	West Railcar Unloading
MW-211-080	Biennial (even numbered years)	West Railcar Unloading
MW-212-120	Biennial (even numbered years)	West of CaF2 Basin
MW-226-120	Biennial (even numbered years)	Within plume (near IWs)
MW-229-125	Biennial (even numbered years)	Within plume (near IW-06-140)
MW-301-125	Biennial (even numbered years)	Within plume (along Lamos Rd)
MW-302-130	Biennial (even numbered years)	Within plume (along Lamos Rd)
MW-303-125	Biennial (even numbered years)	Within plume (along Lamos Rd)
MW-304-123	Biennial (even numbered years)	Within plume (near IWs)
MW-305-135	Biennial (even numbered years)	Within plume (near IW-06-140)

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Table 2
Summary of Field Purge Parameters
1H 2022 Groundwater Monitoring Data Report
Chemours Montague Works
Montague, Michigan

SAMPLE (WELL ID)	DATE SAMPLED	pH	TEMP (C)	SPECIFIC CONDUCTANCE umhos/cm	DISSOLVED OXYGEN (mg/l)	REDOX (mv)	TURBIDITY (ntu)	COLOR
1H2022 Semi-Annual Event								
MW-LSD-001-080	5/4/2022	7.49	10.30	409	10.24	168	0.55	clear
MW-LSD-001-130	5/4/2022	7.38	9.90	378	0.44	-105	2.30	clear
MW-LSD-002-080	5/4/2022	8.15	10.50	342	8.85	97	0.00	clear
MW-LSD-002-127	5/4/2002	7.34	10.20	467	0.39	-84	1.03	clear
MW-LSD-003-080	5/4/2022	7.51	10.20	392	3.58	88	0.00	clear
MW-LSD-003-124	5/4/2022	7.38	10.40	360	0.58	88	3.14	clear
MW-WLP-001-125	5/5/2022	7.39	10.70	362	8.14	156	0.16	clear
MW-WLP-002-085	5/5/2022	7.62	10.50	291	9.88	141	2.14	clear
MW-WLP-002-145	5/5/2022	9.81	9.70	340	0.48	91	0.52	clear
MW-WLP-003-080	5/5/2022	7.70	9.80	319	7.76	121	12.70	clear
MW-WLP-003-120	5/5/2022	8.19	9.70	295	1.79	111	1.06	clear
MW-WLP-004-105	5/5/2022	7.61	10.00	310	9.02	132	4.60	clear
MW-WLP-004-105	5/5/2022	7.63	9.80	312	1.22	110	6.22	clear
MW-WLP-005-100	5/5/2022	7.84	10.90	290	0.62	-142	3.64	clear
MW-208-020	5/2/2022	7.35	8.00	605	7.55	165	0.48	clear
MW-250-054	5/2/2022	7.47	10.10	354	8.90	185	99.82	red
PCL-006-077	5/2/2022	7.75	9.70	346	4.24	167	0.75	clear
PCL-007-070	5/2/2022	7.88	11.40	314	0.41	-88	4.13	clear
PCL-007-094	5/2/2022	7.68	10.40	335	4.70	60	3.53	clear
PCL-007-112	5/2/2022	7.84	10.40	265	0.27	-135	0.41	clear
2022 Annual Event								
IW-06-140	5/3/2022	7.52	10.60	364	3.73	-74	2.74	clear
IW-07-144	5/3/2022	7.61	10.40	363	9.24	-68	0.41	clear
IW-08-142	5/3/2022	7.90	10.10	410	4.67	-51	6.05	clear
IW-09-140	5/3/2022	8.41	10.50	389	2.22	-124	2.04	clear
MW-214-060	5/3/2022	7.36	10.20	367	11.14	181	3.75	clear
MW-220-060	5/3/2022	7.50	9.90	330	11.29	128	1.05	clear
MW-224-060	5/6/2022	7.12	10.60	534	0.34	-116	9.86	clear
MW-251-072	5/6/2022	7.48	10.20	316	3.54	25	0.59	clear
MW-OCT1-130	5/3/2022	7.64	9.40	275	3.83	96	1.12	clear
MW-595-125	5/3/2022	7.30	9.60	299	8.42	149	0.00	clear

SITE: Montague

Table 3
Summary of Analytical Results - Volatile Organic Compounds
1H 2022 Groundwater Monitoring Data Report
Chemours Montague Works
Montague, Michigan

Location (mixing zone compliance wells shown in italics)		Analyte	1,1,1-TRICHLOROETHANE	1,1,2-TRICHLOROTRIFLUOROETHANE	1,1-DICHLOROETHANE	BENZENE	CARBON TETRACHLORIDE	CHLOROFORM	CIS-1,2 DICHLOROETHENE	DICHLORODIFLUOROMETHANE	METHYLENE CHLORIDE	TETRACHLOROETHENE	TOLUENE	TRANS-1,2-DICHLOROETHENE	TRICHLOROETHENE	TRICHLOROFLUOROMETHANE
		Screening Criteria	200	170000	880	5	5	80	70	1700	5	5	790	100	5	2600
	Date	Purpose	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	µg/L
1H2022 Semiannual Sampling																
MW-208-020	5/2/22	FS	0.77 J	5.9 J	< 0.3	< 0.3	< 0.3	0.73 B	< 0.3	< 0.2	< 0.3	4.3	< 0.2	< 0.3	0.35 J	< 0.2
MW-250-054	5/2/22	FS	< 0.3	1.1 J	< 0.3	< 0.3	< 0.3	< 0.3	0.5 J	< 0.2	< 0.3	17	< 0.2	< 0.3	1	< 0.2
MW-LSD-001-080	5/4/22	FS	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.2	< 0.3	0.55 J	< 0.2	< 0.3	< 0.3	< 0.2
MW-LSD-001-130	5/4/22	FS	< 0.3	68	< 0.3	< 0.3	< 0.3	< 0.3	0.4 J	< 0.2	< 0.3	14	< 0.2	< 0.3	2.9	< 0.2
MW-LSD-001-130	5/4/22	DUP	< 0.3	67	< 0.3	< 0.3	< 0.3	< 0.3	0.4 J	< 0.2	< 0.3	15	< 0.2	< 0.3	2.8	< 0.2
MW-LSD-002-080	5/4/22	FS	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2
MW-LSD-002-127	5/4/22	FS	< 0.3	130	0.91 J	1.3	< 0.3	0.4 B	1	< 0.2	< 0.3	15	< 0.2	< 0.3	1.9	< 0.2
MW-LSD-003-080	5/4/22	FS	< 0.3	0.36 J	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2
MW-LSD-003-124	5/4/22	FS	< 0.3	7.4 J	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.2	< 0.3	0.73 J	< 0.2	< 0.3	0.3 J	< 0.2
MW-WLP-001-125	5/5/22	FS	< 0.3	0.98 J	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.2	< 0.3	37	< 0.2	< 0.3	< 0.3	< 0.2
MW-WLP-002-085	5/5/22	FS	< 0.3	0.83 J	< 0.3	< 0.3	0.51 J	< 0.3	< 0.3	< 0.2	< 0.3	1.9	< 0.2	< 0.3	< 0.3	< 0.2
MW-WLP-002-145	5/5/22	FS	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2
MW-WLP-003-080	5/5/22	FS	1.2	190	< 0.3	< 0.3	72	0.98 B	< 0.3	< 0.2	< 0.3	3.9	< 0.2	< 0.3	0.61 J	< 0.2
MW-WLP-003-120	5/5/22	FS	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2
MW-WLP-004-070	5/5/22	FS	0.62 J	130	< 0.3	< 0.3	47	0.64 B	< 0.3	< 0.2	< 0.3	50	< 0.2	< 0.3	0.44 J	< 0.2
MW-WLP-004-105	5/5/22	FS	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	7.9	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2
MW-WLP-005-100	5/5/22	FS	< 0.3	6.3 J	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2
PCL-006-077	5/2/22	FS	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2
PCL-007-070	5/2/22	FS	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2
PCL-007-094	5/2/22	FS	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2
PCL-007-094	5/2/22	DUP	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2
PCL-007-112	5/2/22	FS	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2
2022 Annual Sampling																
IW-06-140	5/3/22	FS	1.4	390	< 0.3	< 0.3	170	21	67	< 0.2	< 0.3	550	1.2	< 0.3	16	0.47 J
IW-06-140	5/3/22	DUP	1.4	340	< 0.3	< 0.3	180	22	67	< 0.2	< 0.3	480	1.2	< 0.3	16	0.49 J
IW-07-144	5/3/22	FS	< 0.3	29	< 0.3	< 0.3	3.4	< 0.3	< 0.3	< 0.2	< 0.3	65	< 0.2	< 0.3	< 0.3	< 0.2
IW-08-142	5/3/22	FS	< 0.3	120	< 0.3	< 0.3	< 0.3	< 0.3	43	< 0.2	< 0.3	6.1	< 0.2	1.5	2	< 0.2
IW-09-140	5/3/22	FS	< 0.3	42	< 0.3	0.3 J	< 0.3	< 0.3	2	< 0.2	< 0.3	2.4	< 0.2	< 0.3	2.5	< 0.2
MW-214-060	5/3/22	FS	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2
MW-220-060	5/3/22	FS	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2
MW-224-060	5/6/22	FS	0.34 J	< 0.3	2.2	6.1	< 0.3	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	5.6	< 0.3	< 0.3	< 0.2
MW-251-072	5/6/22	FS	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2
MW-595-125	5/3/22	FS	< 0.3	0.61 J	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.2	< 0.3	0.57 J	< 0.2	< 0.3	< 0.3	< 0.2
MW-OCT-001-130	5/3/22	FS	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2
QA/QC Samples																
EQBLK	5/2/22	EB	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	2.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2
EQBLK	5/3/22	EB	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	2.6	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2
EQBLK	5/4/22	EB	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	2.8	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2
EQBLK	5/5/22	EB	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	2.1	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2
EQBLK	5/6/22	EB	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	2.1	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2
TBLK	5/2/22	TB	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2
TBLK	5/3/22	TB	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2
TBLK	5/4/22	TB	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2
TBLK	5/5/22	TB	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2
TBLK	5/6/22	TB	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2	< 0.3	< 0.3	< 0.2

1: Screening criteria are the residential drinking water criteria from the Michigan Part 201 Generic Cleanup Criteria and SLs.

Criteria= Table 1. Part 201/Part 213 Generic and Risk-Based Screening Levels, December 30,2013.
Yellow cells = Concentration above criteria
< = Non detect at stated reporting limit
J = Estimated result

Table 4
Mixing Zone Compliance Evaluation
1H 2022 Groundwater Monitoring Data Report
Chemours Montague Works
Montague, Michigan

Evaluation - Acute Criteria			
	Carbon tetrachloride (ug/L)	Tetrachloroethene (ug/L)	1,1,2-trichloro, trifluoroethane (ug/L)
Acute GSI [1]	*1400*	*2900*	*570*
Maximum concentration in mixing zone wells (excludes wells within capture zone) (expressed in ug/L).			
2009 Q4	28	26	160
2010 Q1	27	34	160
2010 Q2	44	38	210
2010 Q3	31	23	180
2010 Q4	48	27	200
2011 Q1	99	20	260
2011 Q2	75	19	250
2011 Q3	120	22	250
2011 Q4	100	22	300
2012 Q1	170	16	280
2012 Q2	170	15	320
2012 Q3	150	14	310
2012 Q4	220	12	270
2013 Q1	180	13	310
2013 Q2	170	11	280
2013 Q3	180	13	350
2013 Q4	140	15	280
2014 Q1	130	9	240
2014 Q2	120	11	220
2014 Q3	120	9	280
2014 Q4	110	12	300
2015 Q1	120	12	270
2015 Q2	100	11	300
2015 Q3	75	7	210
2015 Q4	58	6	150
2016 Q1	79	12	220
2016 Q2	73	10	230
2016 3Q	80	11	220
2016 4Q	83	15	210
2017 1H	120	21	420
2017 2H	130	20	370
2018 1H	160	18	330
2018 2H	220	18	**600**
2019 1H	140	18	340
2019 2H	190	19	320
2020 1H	150	17	350
2020 2H	160	17	340
2021 1H	120	16	230
2021 2H	100	15	270
2022 1H	72	15	190

RESULT: 2021 1H - No results from the compliance monitoring exceed the Acute Mixing-Zone Based GSI concentratio
Note that results used are primary samples (not duplicate samples). WLP-04 wells are not used since they are inside the capture zone.

1: Acute GSI criteria have been provided by MDEQ in the letter *Mixing Zone Implementation; DuPont Montague Works, White Lake* dated August 22, 2012. Past evaluations of data collected 4Q2009 to 2Q2012 used criteria provided by MDEQ in August 2007 and guidance provided in a February 1, 2011 MDEQ comment letter.

Table 4
Mixing Zone Compliance Evaluation
1H 2022 Groundwater Monitoring Data Report
Chemours Montague Works
Montague, Michigan

Evaluation - Chronic Criteria			
	Carbon tetrachloride (ug/L)	Tetrachloroethene (PCE) (ug/L)	1,1,2-trichloro, trifluoroethane (CFC-113) (ug/L)
Chronic Mixing-Zone Based GSI [2] (revised August 22, 2012 by MDEQ)	*850*	*2090*	*350*
Maximum concentration in mixing zone wells (excludes wells within capture zone) (expressed in ug/L).			
2009 Q4	28	26	160
2010 Q1	27	34	160
2010 Q2	44	38	210
2010 Q3	31	23	180
2010 Q4	48	27	200
2011 Q1	99	20	260
2011 Q2	75	19	250
2011 Q3	120	22	250
2011 Q4	100	22	300
2012 Q1	170	16	290
2012 Q2	170	15	320
2012 Q3	150	14	310
2012 Q4	220	12	270
2013 Q1	180	13	310
2013 Q2	170	11	280
2013 Q3	180	13	**350**
2013 Q4	140	15	280
2014 Q1	130	9	240
2014 Q2	120	11	220
2014 Q3	120	9	280
2014 Q4	110	12	300
2015 Q1	120	12	270
2015 Q2	100	11	300
2015 Q3	75	7	210
2015 Q4	58	6	150
2016 Q1	79	12	220
2016 Q2	73	10	230
2016 3Q	80	11	220
2016 4Q	83	15	210
2017 1H	120	21	**420**
2017 2H	130	20	**370**
2018 1H	160	18	330
2018 2H	220	18	**600**
2019 1H	140	18	340
2019 2H	190	19	320
2020 1H	150	17	**350**
2020 2H	160	17	340
2021 1H	120	16	230
2021 2H	100	15	270
2022 1H	72	15	190

RESULT: 2021 1H - No results from the compliance monitoring exceed the Chronic Mixing-Zone Based GSI concentrations provided August 22, 2012.
Evaluation of Chronic Mass Loading is not triggered. No further evaluation needed; site is in compliance.

2: Chronic GSI criteria have been provided by MDEQ in the letter *Mixing Zone Implementation; DuPont Montague Works, White Lake* dated August 22, 2012. Past evaluations of data collected 4Q2009 to 2Q2012 used criteria provided by MDEQ in August 2007 and guidance provided in a February 1, 2011 MDEQ comment letter.

Table 4
Mixing Zone Compliance Evaluation
1H 2022 Groundwater Monitoring Data Report
Chemours Montague Works
Montague, Michigan

Notes:
4: For nondetect results, one-half of the reporting limit is used.

Table 4
Mixing Zone Compliance Evaluation
1H 2022 Groundwater Monitoring Data Report
Chemours Montague Works
Montague, Michigan

Evaluation - Chronic Mass Loading Criteria			
	Carbon tetrachloride (lbs/day)	Tetrachloroethene (lbs/day)	1,1,2-trichloro, trifluoroethane (lbs/day)
Chronic Mass Loading Criteria [3] *(revised August 22, 2012 by MDEQ)*	*1.550*	*3.820*	*0.640*
Mass loading to White Lake Mixing Zone (expressed in lbs/day)[4]			
2009 4Q	N/A	N/A	N/A
2010 1Q	N/A	N/A	N/A
2010 2Q	N/A	N/A	N/A
2010 3Q	N/A	N/A	N/A
2010 4Q	N/A	N/A	N/A
2011 Q1	N/A	N/A	N/A
2011 Q2	N/A	N/A	N/A
2011 Q3	N/A	N/A	N/A
2011 Q4	N/A	N/A	N/A
2012 Q1	N/A	N/A	N/A
2012 Q2	N/A	N/A	N/A
2012 Q3	N/A	N/A	N/A
2012 Q4	N/A	N/A	N/A
2013 Q1	N/A	N/A	N/A
2013 Q2	N/A	N/A	N/A
2013 Q3	N/A	N/A	N/A
2013 Q4	N/A	N/A	N/A
2014 Q1	N/A	N/A	N/A
2014 Q2	N/A	N/A	N/A
2014 Q3	N/A	N/A	N/A
2014 Q4	N/A	N/A	N/A
2015 Q1	N/A	N/A	N/A
2015 Q2	N/A	N/A	N/A
2015 Q3	N/A	N/A	N/A
2015 Q4	N/A	N/A	N/A
2016 Q1	N/A	N/A	N/A
2016 Q2	N/A	N/A	N/A
2016 3Q	N/A	N/A	N/A
2016 4Q	N/A	N/A	N/A
2017 1H	0.015	0.006	0.113
2017 2H	0.017	0.006	0.096
2018 1H	N/A	N/A	N/A
2018 2H	0.089	0.013	0.358
2019 1H	N/A	N/A	N/A
2019 2H	N/A	N/A	N/A
2020 1H	0.029	0.007	0.129
2020 2H	N/A	N/A	N/A
2021 1H	N/A	N/A	N/A
2021 2H	N/A	N/A	N/A
2022 1H	N/A	N/A	N/A

N/A: Not applicable - Chronic Mixing-Zone Based GSI concentration were not exceeded.
RESULT: Evaluation of Chronic Mass Loading criteria not needed.
Triggers: no further evaluation needed; site is in compliance.

3: Chronic Mass Loading Criteria have been provided by MDEQ in the letter *Mixing Zone Implementation; DuPont Montague Works, White Lake* dated August 22, 2012. Past evaluations of data collected 4Q2009 to 2Q2012 used criteria provided by MDEQ in August 2007 and guidance provided in a February 1, 2011 MDEQ comment letter.
Notes:
4: For nondetect results, one-half of the reporting limit would be used.

Attachment 1

Analytical Laboratory Reports – 1H2022

eurofins | Environment Testing America

ANALYTICAL REPORT

Eurofins Lancaster Laboratories Environment Testing, LLC
2425 New Holland Pike
Lancaster, PA 17601
Tel: (717)656-2300

Laboratory Job ID: 410-82787-1
Client Project/Site: GW MONITORING 1H22

For:
The Chemours Company FC, LLC
c/o AECOM
Sabre Building, Suite 300
4051 Ogletown Road
Newark, Delaware 19713

Attn: Dyana Sagges

Authorized for release by:
5/17/2022 9:06:47 AM

Kerri Sachtleben, Client Services Group Leader
(717)556-7376
Kerri.Sachtleben@et.eurofinsus.com

LINKS

Review your project results through my EOL

Have a Question? Ask The Expert

Visit us at: www.eurofinsus.com/Env

The test results in this report meet all 2003 NELAC, 2009 TNI, and 2016 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Analytical test results meet all requirements of the associated regulatory program (e.g., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis. Data qualifiers are applied to note exceptions. Noncompliant quality control (QC) is further explained in narrative comments.
· QC results that exceed the upper limits and are associated with non-detect samples are qualified but further narration is not required since the bias is high and does not change a non-detect result. Further narration is also not required with QC blank detection when the associated sample concentration is non-detect or more than ten times the level in the blank.
· Matrix QC may not be reported if insufficient sample or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD is performed, unless otherwise specified in the method.
· Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.
Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Measurement uncertainty values, as applicable, are available upon request.

Test results relate only to the sample tested. Clients should be aware that a critical step in a chemical or microbiological analysis is the collection of the sample. Unless the sample analyzed is truly representative of the bulk of material involved, the test results will be meaningless. If you have questions regarding the proper techniques of collecting samples, please contact us. We cannot be held responsible for sample integrity, however, unless sampling has been performed by a member of our staff. Times are local to the area of activity. Parameters listed in the 40 CFR Part 136 Table II as "analyze immediately" and tested in the laboratory are not performed within 15 minutes of collection.

This report shall not be reproduced except in full, without the written approval of the laboratory.

WARRANTY AND LIMITS OF LIABILITY - In accepting analytical work, we warrant the accuracy of test results for the sample as submitted. The foregoing express warranty is exclusive and is given in lieu of all other warranties, expressed or implied, except as otherwise agreed. We disclaim any other warranties, expressed or implied, including a warranty of fitness for particular purpose and warranty of merchantability. In no event shall Eurofins Lancaster Laboratories Environmental, LLC be liable for indirect, special, consequential, or incidental damages including, but not limited to, damages for loss of profit or goodwill regardless of (A) the negligence (either sole or concurrent) of Eurofins Lancaster Laboratories Environmental and (B) whether Eurofins Lancaster Laboratories Environmental has been informed of the possibility of such damages. We accept no legal responsibility for the purposes for which the client uses the test results. Except as otherwise agreed, no purchase order or other order for work shall be accepted by Eurofins Lancaster Laboratories Environmental which includes any conditions that vary from the Standard Terms and Conditions, and Eurofins Lancaster Laboratories Environmental hereby objects to any conflicting terms contained in any acceptance or order submitted by client.

Kerri Sachtleben
Client Services Group Leader
5/17/2022 9:06:47 AM

Table of Contents

Cover Page 1
Table of Contents 3
Definitions/Glossary 4
Case Narrative 5
Detection Summary 6
Client Sample Results 10
Surrogate Summary 25
QC Sample Results 27
QC Association Summary 36
Lab Chronicle 38
Certification Summary 43
Method Summary 44
Sample Summary 45
Chain of Custody 46
Receipt Checklists 72

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
4	MS, MSD: The analyte present in the original sample is greater than 4 times the matrix spike concentration; therefore, control limits are not applicable.
cn	Refer to Case Narrative for further detail
E	Result exceeded calibration range.
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
1C	Result is from the primary column on a dual-column method.
2C	Result is from the confirmation column on a dual-column method.
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job ID: 410-82787-1

Laboratory: Eurofins Lancaster Laboratories Environment Testing, LLC

Narrative

Job Narrative
410-82787-1

Receipt
The samples were received on 5/5/2022 10:53 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 0.8°C

GC/MS VOA
Method 8260C: The continuing calibration verification (CCV) associated with batch 410-255141 recovered outside acceptance criteria, low biased, for Dichlorodifluoromethane. A reporting limit (RL) standard was analyzed, and the target analyte was detected. Non-detections of the affected analytes are reported. Any detections are considered estimated.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Detection Summary

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-82787-1

Client Sample ID: GW1H22-LSD-003-124 — Lab Sample ID: 410-82787-1

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Freon 113	7.4	J	10	0.30	ug/L	1		8260C	Total/NA
Tetrachloroethene	0.73	J	1.0	0.30	ug/L	1		8260C	Total/NA
Trichloroethene	0.30	J	1.0	0.30	ug/L	1		8260C	Total/NA

Client Sample ID: GW1H22-LSD-001-080 — Lab Sample ID: 410-82787-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Tetrachloroethene	0.55	J	1.0	0.30	ug/L	1		8260C	Total/NA

Client Sample ID: TB-05-04-22-1 — Lab Sample ID: 410-82787-3

No Detections.

Client Sample ID: EB-05-04-22-1 — Lab Sample ID: 410-82787-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chloroform	2.8		1.0	0.30	ug/L	1		8260C	Total/NA

Client Sample ID: GW1H22-LSD-002-127 — Lab Sample ID: 410-82787-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1-Dichloroethane	0.91	J	1.0	0.30	ug/L	1		8260C	Total/NA
Benzene	1.3		1.0	0.30	ug/L	1		8260C	Total/NA
Chloroform	0.40	J	1.0	0.30	ug/L	1		8260C	Total/NA
cis-1,2-Dichloroethene	1.0		1.0	0.30	ug/L	1		8260C	Total/NA
Freon 113	130		10	0.30	ug/L	1		8260C	Total/NA
Tetrachloroethene	15		1.0	0.30	ug/L	1		8260C	Total/NA
Trichloroethene	1.9		1.0	0.30	ug/L	1		8260C	Total/NA

Client Sample ID: GW1H22-LSD-001-130 — Lab Sample ID: 410-82787-6

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	0.40	J	1.0	0.30	ug/L	1		8260C	Total/NA
Freon 113	68		10	0.30	ug/L	1		8260C	Total/NA
Tetrachloroethene	14		1.0	0.30	ug/L	1		8260C	Total/NA
Trichloroethene	2.9		1.0	0.30	ug/L	1		8260C	Total/NA

Client Sample ID: GW1H22-LSD-001-130-D — Lab Sample ID: 410-82787-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	0.40	J	1.0	0.30	ug/L	1		8260C	Total/NA
Freon 113	67		10	0.30	ug/L	1		8260C	Total/NA
Tetrachloroethene	15		1.0	0.30	ug/L	1		8260C	Total/NA
Trichloroethene	2.8		1.0	0.30	ug/L	1		8260C	Total/NA

Client Sample ID: GW1H22-LSD-003-080 — Lab Sample ID: 410-82787-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Freon 113	0.36	J	10	0.30	ug/L	1		8260C	Total/NA

Client Sample ID: GW1H22-LSD-002-080 — Lab Sample ID: 410-82787-9

No Detections.

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-82787-1

Client Sample ID: GW1H22-PCL-007-070 — Lab Sample ID: 410-82787-10

No Detections.

Client Sample ID: GW1H22-PCL-007-094 — Lab Sample ID: 410-82787-11

No Detections.

Client Sample ID: GW1H22-PCL-007-094-D — Lab Sample ID: 410-82787-12

No Detections.

Client Sample ID: GW1H22-PCL-007-112 — Lab Sample ID: 410-82787-13

No Detections.

Client Sample ID: EB-05-02-22-3 — Lab Sample ID: 410-82787-14

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chloroform	2.3		1.0	0.30	ug/L	1		8260C	Total/NA

Client Sample ID: TB-05-02-22-3 — Lab Sample ID: 410-82787-15

No Detections.

Client Sample ID: GW1H22-MW-208-020 — Lab Sample ID: 410-82787-16

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	0.77	J	1.0	0.30	ug/L	1		8260C	Total/NA
Chloroform	0.73	J	1.0	0.30	ug/L	1		8260C	Total/NA
Freon 113	5.9	J	10	0.30	ug/L	1		8260C	Total/NA
Tetrachloroethene	4.3		1.0	0.30	ug/L	1		8260C	Total/NA
Trichloroethene	0.35	J	1.0	0.30	ug/L	1		8260C	Total/NA

Client Sample ID: GW1H22-PCL-006-077 — Lab Sample ID: 410-82787-17

No Detections.

Client Sample ID: GW1H22-MW-250-054 — Lab Sample ID: 410-82787-18

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	0.50	J	1.0	0.30	ug/L	1		8260C	Total/NA
Freon 113	1.1	J	10	0.30	ug/L	1		8260C	Total/NA
Tetrachloroethene	17		1.0	0.30	ug/L	1		8260C	Total/NA
Trichloroethene	1.0		1.0	0.30	ug/L	1		8260C	Total/NA

Client Sample ID: GW1H22-MW-OCT-001-130 — Lab Sample ID: 410-82787-19

No Detections.

Client Sample ID: GW1H22-MW-220-060 — Lab Sample ID: 410-82787-20

No Detections.

Client Sample ID: GW1H22-IW-07-144 — Lab Sample ID: 410-82787-21

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Carbon tetrachloride	3.4		1.0	0.30	ug/L	1		8260C	Total/NA
Freon 113	29		10	0.30	ug/L	1		8260C	Total/NA
Tetrachloroethene	65		1.0	0.30	ug/L	1		8260C	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-82787-1

Client Sample ID: GW1H22-MW-595-125 — Lab Sample ID: 410-82787-22

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Freon 113	0.61	J	10	0.30	ug/L	1		8260C	Total/NA
Tetrachloroethene	0.57	J	1.0	0.30	ug/L	1		8260C	Total/NA

Client Sample ID: GW1H22-IW-09-140 — Lab Sample ID: 410-82787-23

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Benzene	0.30	J	1.0	0.30	ug/L	1		8260C	Total/NA
cis-1,2-Dichloroethene	2.0		1.0	0.30	ug/L	1		8260C	Total/NA
Freon 113	42		10	0.30	ug/L	1		8260C	Total/NA
Tetrachloroethene	2.4		1.0	0.30	ug/L	1		8260C	Total/NA
Trichloroethene	2.5		1.0	0.30	ug/L	1		8260C	Total/NA

Client Sample ID: GW1H22-IW-06-140 — Lab Sample ID: 410-82787-24

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	1.4		1.0	0.30	ug/L	1		8260C	Total/NA
Carbon tetrachloride	170		1.0	0.30	ug/L	1		8260C	Total/NA
Chloroform	21		1.0	0.30	ug/L	1		8260C	Total/NA
cis-1,2-Dichloroethene	67		1.0	0.30	ug/L	1		8260C	Total/NA
Toluene	1.2		1.0	0.20	ug/L	1		8260C	Total/NA
Trichloroethene	16		1.0	0.30	ug/L	1		8260C	Total/NA
Trichlorofluoromethane	0.47	J	1.0	0.20	ug/L	1		8260C	Total/NA
Freon 113 - DL	390		100	3.0	ug/L	10		8260C	Total/NA
Tetrachloroethene - DL	550		10	3.0	ug/L	10		8260C	Total/NA

Client Sample ID: GW1H22-IW-06-140-D — Lab Sample ID: 410-82787-25

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	1.4		1.0	0.30	ug/L	1		8260C	Total/NA
Carbon tetrachloride	180		1.0	0.30	ug/L	1		8260C	Total/NA
Chloroform	22		1.0	0.30	ug/L	1		8260C	Total/NA
cis-1,2-Dichloroethene	67		1.0	0.30	ug/L	1		8260C	Total/NA
Toluene	1.2		1.0	0.20	ug/L	1		8260C	Total/NA
Trichloroethene	16		1.0	0.30	ug/L	1		8260C	Total/NA
Trichlorofluoromethane	0.49	J	1.0	0.20	ug/L	1		8260C	Total/NA
Freon 113 - DL	340		100	3.0	ug/L	10		8260C	Total/NA
Tetrachloroethene - DL	480		10	3.0	ug/L	10		8260C	Total/NA

Client Sample ID: GW1H22-MW-214-060 — Lab Sample ID: 410-82787-26

No Detections.

Client Sample ID: GW1H22-IW-08-142 — Lab Sample ID: 410-82787-27

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
cis-1,2-Dichloroethene	43		1.0	0.30	ug/L	1		8260C	Total/NA
Freon 113	120		10	0.30	ug/L	1		8260C	Total/NA
Tetrachloroethene	6.1		1.0	0.30	ug/L	1		8260C	Total/NA
trans-1,2-Dichloroethene	1.5		1.0	0.30	ug/L	1		8260C	Total/NA
Trichloroethene	2.0		1.0	0.30	ug/L	1		8260C	Total/NA

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-82787-1

Client Sample ID: EB-05-03-22-4 — Lab Sample ID: 410-82787-28

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chloroform	2.6		1.0	0.30	ug/L	1		8260C	Total/NA

Client Sample ID: TB-05-03-22-4 — Lab Sample ID: 410-82787-29

No Detections.

This Detection Summary does not include radiochemical test results.

Client Sample Results

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-82787-1

Client Sample ID: GW1H22-LSD-003-124

Lab Sample ID: 410-82787-1
Date Collected: 05/04/22 10:55
Matrix: Water
Date Received: 05/05/22 10:53

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 12:54	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 12:54	1
Benzene	0.30	U	1.0	0.30	ug/L			05/13/22 12:54	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/13/22 12:54	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/13/22 12:54	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 12:54	1
Dichlorodifluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 12:54	1
Freon 113	**7.4**	**J**	10	0.30	ug/L			05/13/22 12:54	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/13/22 12:54	1
Tetrachloroethene	**0.73**	**J**	1.0	0.30	ug/L			05/13/22 12:54	1
Toluene	0.20	U	1.0	0.20	ug/L			05/13/22 12:54	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 12:54	1
Trichloroethene	**0.30**	**J**	1.0	0.30	ug/L			05/13/22 12:54	1
Trichlorofluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 12:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*80 - 120*		*05/13/22 12:54*	*1*
4-Bromofluorobenzene (Surr)	*94*		*80 - 120*		*05/13/22 12:54*	*1*
Dibromofluoromethane (Surr)	*104*		*80 - 120*		*05/13/22 12:54*	*1*
Toluene-d8 (Surr)	*101*		*80 - 120*		*05/13/22 12:54*	*1*

Client Sample ID: GW1H22-LSD-001-080

Lab Sample ID: 410-82787-2
Date Collected: 05/04/22 09:35
Matrix: Water
Date Received: 05/05/22 10:53

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 13:16	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 13:16	1
Benzene	0.30	U	1.0	0.30	ug/L			05/13/22 13:16	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/13/22 13:16	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/13/22 13:16	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 13:16	1
Dichlorodifluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 13:16	1
Freon 113	0.30	U	10	0.30	ug/L			05/13/22 13:16	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/13/22 13:16	1
Tetrachloroethene	**0.55**	**J**	1.0	0.30	ug/L			05/13/22 13:16	1
Toluene	0.20	U	1.0	0.20	ug/L			05/13/22 13:16	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 13:16	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 13:16	1
Trichlorofluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 13:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*80 - 120*		*05/13/22 13:16*	*1*
4-Bromofluorobenzene (Surr)	*92*		*80 - 120*		*05/13/22 13:16*	*1*
Dibromofluoromethane (Surr)	*103*		*80 - 120*		*05/13/22 13:16*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*		*05/13/22 13:16*	*1*

Client Sample Results

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-82787-1

Client Sample ID: TB-05-04-22-1

Lab Sample ID: 410-82787-3

Date Collected: 05/04/22 09:55
Matrix: Water
Date Received: 05/05/22 10:53

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 10:39	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 10:39	1
Benzene	0.30	U	1.0	0.30	ug/L			05/13/22 10:39	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/13/22 10:39	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/13/22 10:39	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 10:39	1
Dichlorodifluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 10:39	1
Freon 113	0.30	U	10	0.30	ug/L			05/13/22 10:39	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/13/22 10:39	1
Tetrachloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 10:39	1
Toluene	0.20	U	1.0	0.20	ug/L			05/13/22 10:39	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 10:39	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 10:39	1
Trichlorofluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 10:39	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*80 - 120*		*05/13/22 10:39*	*1*
4-Bromofluorobenzene (Surr)	*94*		*80 - 120*		*05/13/22 10:39*	*1*
Dibromofluoromethane (Surr)	*103*		*80 - 120*		*05/13/22 10:39*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*		*05/13/22 10:39*	*1*

Client Sample ID: EB-05-04-22-1

Lab Sample ID: 410-82787-4

Date Collected: 05/04/22 09:55
Matrix: Water
Date Received: 05/05/22 10:53

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 11:02	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 11:02	1
Benzene	0.30	U	1.0	0.30	ug/L			05/13/22 11:02	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/13/22 11:02	1
Chloroform	**2.8**		1.0	0.30	ug/L			05/13/22 11:02	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 11:02	1
Dichlorodifluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 11:02	1
Freon 113	0.30	U	10	0.30	ug/L			05/13/22 11:02	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/13/22 11:02	1
Tetrachloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 11:02	1
Toluene	0.20	U	1.0	0.20	ug/L			05/13/22 11:02	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 11:02	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 11:02	1
Trichlorofluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 11:02	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*80 - 120*		*05/13/22 11:02*	*1*
4-Bromofluorobenzene (Surr)	*90*		*80 - 120*		*05/13/22 11:02*	*1*
Dibromofluoromethane (Surr)	*104*		*80 - 120*		*05/13/22 11:02*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*		*05/13/22 11:02*	*1*

Client Sample Results

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-82787-1

Client Sample ID: GW1H22-LSD-002-127

Lab Sample ID: 410-82787-5
Date Collected: 05/04/22 10:27
Matrix: Water
Date Received: 05/05/22 10:53

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 13:38	1
1,1-Dichloroethane	**0.91**	**J**	1.0	0.30	ug/L			05/13/22 13:38	1
Benzene	**1.3**		1.0	0.30	ug/L			05/13/22 13:38	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/13/22 13:38	1
Chloroform	**0.40**	**J**	1.0	0.30	ug/L			05/13/22 13:38	1
cis-1,2-Dichloroethene	**1.0**		1.0	0.30	ug/L			05/13/22 13:38	1
Dichlorodifluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 13:38	1
Freon 113	**130**		10	0.30	ug/L			05/13/22 13:38	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/13/22 13:38	1
Tetrachloroethene	**15**		1.0	0.30	ug/L			05/13/22 13:38	1
Toluene	0.20	U	1.0	0.20	ug/L			05/13/22 13:38	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 13:38	1
Trichloroethene	**1.9**		1.0	0.30	ug/L			05/13/22 13:38	1
Trichlorofluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 13:38	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*80 - 120*		*05/13/22 13:38*	*1*
4-Bromofluorobenzene (Surr)	*92*		*80 - 120*		*05/13/22 13:38*	*1*
Dibromofluoromethane (Surr)	*105*		*80 - 120*		*05/13/22 13:38*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*		*05/13/22 13:38*	*1*

Client Sample ID: GW1H22-LSD-001-130

Lab Sample ID: 410-82787-6
Date Collected: 05/04/22 09:54
Matrix: Water
Date Received: 05/05/22 10:53

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 11:46	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 11:46	1
Benzene	0.30	U	1.0	0.30	ug/L			05/13/22 11:46	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/13/22 11:46	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/13/22 11:46	1
cis-1,2-Dichloroethene	**0.40**	**J**	1.0	0.30	ug/L			05/13/22 11:46	1
Dichlorodifluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 11:46	1
Freon 113	**68**		10	0.30	ug/L			05/13/22 11:46	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/13/22 11:46	1
Tetrachloroethene	**14**		1.0	0.30	ug/L			05/13/22 11:46	1
Toluene	0.20	U	1.0	0.20	ug/L			05/13/22 11:46	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 11:46	1
Trichloroethene	**2.9**		1.0	0.30	ug/L			05/13/22 11:46	1
Trichlorofluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 11:46	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*105*		*80 - 120*		*05/13/22 11:46*	*1*
4-Bromofluorobenzene (Surr)	*92*		*80 - 120*		*05/13/22 11:46*	*1*
Dibromofluoromethane (Surr)	*105*		*80 - 120*		*05/13/22 11:46*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*		*05/13/22 11:46*	*1*

Client Sample Results

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-82787-1

Client Sample ID: GW1H22-LSD-001-130-D

Lab Sample ID: 410-82787-7
Date Collected: 05/04/22 09:54
Matrix: Water
Date Received: 05/05/22 10:53

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 14:01	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 14:01	1
Benzene	0.30	U	1.0	0.30	ug/L			05/13/22 14:01	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/13/22 14:01	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/13/22 14:01	1
cis-1,2-Dichloroethene	**0.40**	**J**	1.0	0.30	ug/L			05/13/22 14:01	1
Dichlorodifluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 14:01	1
Freon 113	**67**		10	0.30	ug/L			05/13/22 14:01	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/13/22 14:01	1
Tetrachloroethene	**15**		1.0	0.30	ug/L			05/13/22 14:01	1
Toluene	0.20	U	1.0	0.20	ug/L			05/13/22 14:01	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 14:01	1
Trichloroethene	**2.8**		1.0	0.30	ug/L			05/13/22 14:01	1
Trichlorofluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 14:01	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*107*		*80 - 120*		*05/13/22 14:01*	*1*
4-Bromofluorobenzene (Surr)	*93*		*80 - 120*		*05/13/22 14:01*	*1*
Dibromofluoromethane (Surr)	*106*		*80 - 120*		*05/13/22 14:01*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*		*05/13/22 14:01*	*1*

Client Sample ID: GW1H22-LSD-003-080

Lab Sample ID: 410-82787-8
Date Collected: 05/04/22 10:43
Matrix: Water
Date Received: 05/05/22 10:53

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 14:23	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 14:23	1
Benzene	0.30	U	1.0	0.30	ug/L			05/13/22 14:23	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/13/22 14:23	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/13/22 14:23	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 14:23	1
Dichlorodifluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 14:23	1
Freon 113	**0.36**	**J**	10	0.30	ug/L			05/13/22 14:23	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/13/22 14:23	1
Tetrachloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 14:23	1
Toluene	0.20	U	1.0	0.20	ug/L			05/13/22 14:23	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 14:23	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 14:23	1
Trichlorofluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 14:23	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*80 - 120*		*05/13/22 14:23*	*1*
4-Bromofluorobenzene (Surr)	*93*		*80 - 120*		*05/13/22 14:23*	*1*
Dibromofluoromethane (Surr)	*103*		*80 - 120*		*05/13/22 14:23*	*1*
Toluene-d8 (Surr)	*98*		*80 - 120*		*05/13/22 14:23*	*1*

Client Sample Results

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-82787-1

Client Sample ID: GW1H22-LSD-002-080

Lab Sample ID: 410-82787-9
Date Collected: 05/04/22 10:14
Matrix: Water
Date Received: 05/05/22 10:53

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 15:08	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 15:08	1
Benzene	0.30	U	1.0	0.30	ug/L			05/13/22 15:08	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/13/22 15:08	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/13/22 15:08	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 15:08	1
Dichlorodifluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 15:08	1
Freon 113	0.30	U	10	0.30	ug/L			05/13/22 15:08	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/13/22 15:08	1
Tetrachloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 15:08	1
Toluene	0.20	U	1.0	0.20	ug/L			05/13/22 15:08	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 15:08	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 15:08	1
Trichlorofluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 15:08	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*80 - 120*		*05/13/22 15:08*	*1*
4-Bromofluorobenzene (Surr)	*92*		*80 - 120*		*05/13/22 15:08*	*1*
Dibromofluoromethane (Surr)	*104*		*80 - 120*		*05/13/22 15:08*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*		*05/13/22 15:08*	*1*

Client Sample ID: GW1H22-PCL-007-070

Lab Sample ID: 410-82787-10
Date Collected: 05/02/22 11:40
Matrix: Water
Date Received: 05/05/22 10:53

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 20:16	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 20:16	1
Benzene	0.30	U	1.0	0.30	ug/L			05/13/22 20:16	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/13/22 20:16	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/13/22 20:16	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 20:16	1
Dichlorodifluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 20:16	1
Freon 113	0.30	U	10	0.30	ug/L			05/13/22 20:16	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/13/22 20:16	1
Tetrachloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 20:16	1
Toluene	0.20	U	1.0	0.20	ug/L			05/13/22 20:16	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 20:16	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 20:16	1
Trichlorofluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 20:16	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*98*		*80 - 120*		*05/13/22 20:16*	*1*
4-Bromofluorobenzene (Surr)	*92*		*80 - 120*		*05/13/22 20:16*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 120*		*05/13/22 20:16*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*		*05/13/22 20:16*	*1*

Client Sample Results

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-82787-1

Client Sample ID: GW1H22-PCL-007-094

Lab Sample ID: 410-82787-11

Date Collected: 05/02/22 11:25
Matrix: Water
Date Received: 05/05/22 10:53

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 20:36	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 20:36	1
Benzene	0.30	U	1.0	0.30	ug/L			05/13/22 20:36	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/13/22 20:36	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/13/22 20:36	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 20:36	1
Dichlorodifluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 20:36	1
Freon 113	0.30	U	10	0.30	ug/L			05/13/22 20:36	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/13/22 20:36	1
Tetrachloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 20:36	1
Toluene	0.20	U	1.0	0.20	ug/L			05/13/22 20:36	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 20:36	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 20:36	1
Trichlorofluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 20:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*80 - 120*		*05/13/22 20:36*	*1*
4-Bromofluorobenzene (Surr)	*93*		*80 - 120*		*05/13/22 20:36*	*1*
Dibromofluoromethane (Surr)	*99*		*80 - 120*		*05/13/22 20:36*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*		*05/13/22 20:36*	*1*

Client Sample ID: GW1H22-PCL-007-094-D

Lab Sample ID: 410-82787-12

Date Collected: 05/02/22 11:25
Matrix: Water
Date Received: 05/05/22 10:53

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 21:37	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 21:37	1
Benzene	0.30	U	1.0	0.30	ug/L			05/13/22 21:37	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/13/22 21:37	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/13/22 21:37	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 21:37	1
Dichlorodifluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 21:37	1
Freon 113	0.30	U	10	0.30	ug/L			05/13/22 21:37	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/13/22 21:37	1
Tetrachloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 21:37	1
Toluene	0.20	U	1.0	0.20	ug/L			05/13/22 21:37	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 21:37	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 21:37	1
Trichlorofluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 21:37	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*98*		*80 - 120*		*05/13/22 21:37*	*1*
4-Bromofluorobenzene (Surr)	*93*		*80 - 120*		*05/13/22 21:37*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 120*		*05/13/22 21:37*	*1*
Toluene-d8 (Surr)	*98*		*80 - 120*		*05/13/22 21:37*	*1*

Client Sample Results

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-82787-1

Client Sample ID: GW1H22-PCL-007-112

Lab Sample ID: 410-82787-13

Date Collected: 05/02/22 11:09
Matrix: Water
Date Received: 05/05/22 10:53

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 21:57	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 21:57	1
Benzene	0.30	U	1.0	0.30	ug/L			05/13/22 21:57	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/13/22 21:57	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/13/22 21:57	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 21:57	1
Dichlorodifluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 21:57	1
Freon 113	0.30	U	10	0.30	ug/L			05/13/22 21:57	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/13/22 21:57	1
Tetrachloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 21:57	1
Toluene	0.20	U	1.0	0.20	ug/L			05/13/22 21:57	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 21:57	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 21:57	1
Trichlorofluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 21:57	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*97*		*80 - 120*		*05/13/22 21:57*	*1*
4-Bromofluorobenzene (Surr)	*93*		*80 - 120*		*05/13/22 21:57*	*1*
Dibromofluoromethane (Surr)	*99*		*80 - 120*		*05/13/22 21:57*	*1*
Toluene-d8 (Surr)	*98*		*80 - 120*		*05/13/22 21:57*	*1*

Client Sample ID: EB-05-02-22-3

Lab Sample ID: 410-82787-14

Date Collected: 05/02/22 11:00
Matrix: Water
Date Received: 05/05/22 10:53

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/14/22 04:55	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/14/22 04:55	1
Benzene	0.30	U	1.0	0.30	ug/L			05/14/22 04:55	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/14/22 04:55	1
Chloroform	**2.3**		1.0	0.30	ug/L			05/14/22 04:55	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/14/22 04:55	1
Dichlorodifluoromethane	0.20	U cn	1.0	0.20	ug/L			05/14/22 04:55	1
Freon 113	0.30	U	10	0.30	ug/L			05/14/22 04:55	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/14/22 04:55	1
Tetrachloroethene	0.30	U	1.0	0.30	ug/L			05/14/22 04:55	1
Toluene	0.20	U	1.0	0.20	ug/L			05/14/22 04:55	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/14/22 04:55	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/14/22 04:55	1
Trichlorofluoromethane	0.20	U	1.0	0.20	ug/L			05/14/22 04:55	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*93*		*80 - 120*		*05/14/22 04:55*	*1*
4-Bromofluorobenzene (Surr)	*93*		*80 - 120*		*05/14/22 04:55*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 120*		*05/14/22 04:55*	*1*
Toluene-d8 (Surr)	*97*		*80 - 120*		*05/14/22 04:55*	*1*

Client Sample Results

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-82787-1

Client Sample ID: TB-05-02-22-3

Lab Sample ID: 410-82787-15

Date Collected: 05/02/22 11:00
Matrix: Water
Date Received: 05/05/22 10:53

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 23:06	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 23:06	1
Benzene	0.30	U	1.0	0.30	ug/L			05/13/22 23:06	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/13/22 23:06	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/13/22 23:06	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 23:06	1
Dichlorodifluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 23:06	1
Freon 113	0.30	U	10	0.30	ug/L			05/13/22 23:06	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/13/22 23:06	1
Tetrachloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 23:06	1
Toluene	0.20	U	1.0	0.20	ug/L			05/13/22 23:06	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 23:06	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 23:06	1
Trichlorofluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 23:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*105*		*80 - 120*		*05/13/22 23:06*	*1*
4-Bromofluorobenzene (Surr)	*93*		*80 - 120*		*05/13/22 23:06*	*1*
Dibromofluoromethane (Surr)	*104*		*80 - 120*		*05/13/22 23:06*	*1*
Toluene-d8 (Surr)	*94*		*80 - 120*		*05/13/22 23:06*	*1*

Client Sample ID: GW1H22-MW-208-020

Lab Sample ID: 410-82787-16

Date Collected: 05/02/22 10:35
Matrix: Water
Date Received: 05/05/22 10:53

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	**0.77**	**J**	1.0	0.30	ug/L			05/13/22 23:28	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 23:28	1
Benzene	0.30	U	1.0	0.30	ug/L			05/13/22 23:28	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/13/22 23:28	1
Chloroform	**0.73**	**J**	1.0	0.30	ug/L			05/13/22 23:28	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 23:28	1
Dichlorodifluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 23:28	1
Freon 113	**5.9**	**J**	10	0.30	ug/L			05/13/22 23:28	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/13/22 23:28	1
Tetrachloroethene	**4.3**		1.0	0.30	ug/L			05/13/22 23:28	1
Toluene	0.20	U	1.0	0.20	ug/L			05/13/22 23:28	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 23:28	1
Trichloroethene	**0.35**	**J**	1.0	0.30	ug/L			05/13/22 23:28	1
Trichlorofluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 23:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*80 - 120*		*05/13/22 23:28*	*1*
4-Bromofluorobenzene (Surr)	*92*		*80 - 120*		*05/13/22 23:28*	*1*
Dibromofluoromethane (Surr)	*105*		*80 - 120*		*05/13/22 23:28*	*1*
Toluene-d8 (Surr)	*95*		*80 - 120*		*05/13/22 23:28*	*1*

Client Sample Results

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-82787-1

Client Sample ID: GW1H22-PCL-006-077

Lab Sample ID: 410-82787-17
Date Collected: 05/02/22 10:26
Matrix: Water
Date Received: 05/05/22 10:53

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 23:50	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 23:50	1
Benzene	0.30	U	1.0	0.30	ug/L			05/13/22 23:50	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/13/22 23:50	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/13/22 23:50	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 23:50	1
Dichlorodifluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 23:50	1
Freon 113	0.30	U	10	0.30	ug/L			05/13/22 23:50	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/13/22 23:50	1
Tetrachloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 23:50	1
Toluene	0.20	U	1.0	0.20	ug/L			05/13/22 23:50	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 23:50	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 23:50	1
Trichlorofluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 23:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*80 - 120*		*05/13/22 23:50*	*1*
4-Bromofluorobenzene (Surr)	*92*		*80 - 120*		*05/13/22 23:50*	*1*
Dibromofluoromethane (Surr)	*105*		*80 - 120*		*05/13/22 23:50*	*1*
Toluene-d8 (Surr)	*94*		*80 - 120*		*05/13/22 23:50*	*1*

Client Sample ID: GW1H22-MW-250-054

Lab Sample ID: 410-82787-18
Date Collected: 05/02/22 10:25
Matrix: Water
Date Received: 05/05/22 10:53

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/14/22 00:12	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/14/22 00:12	1
Benzene	0.30	U	1.0	0.30	ug/L			05/14/22 00:12	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/14/22 00:12	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/14/22 00:12	1
cis-1,2-Dichloroethene	**0.50**	**J**	1.0	0.30	ug/L			05/14/22 00:12	1
Dichlorodifluoromethane	0.20	U	1.0	0.20	ug/L			05/14/22 00:12	1
Freon 113	**1.1**	**J**	10	0.30	ug/L			05/14/22 00:12	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/14/22 00:12	1
Tetrachloroethene	**17**		1.0	0.30	ug/L			05/14/22 00:12	1
Toluene	0.20	U	1.0	0.20	ug/L			05/14/22 00:12	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/14/22 00:12	1
Trichloroethene	**1.0**		1.0	0.30	ug/L			05/14/22 00:12	1
Trichlorofluoromethane	0.20	U	1.0	0.20	ug/L			05/14/22 00:12	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*106*		*80 - 120*		*05/14/22 00:12*	*1*
4-Bromofluorobenzene (Surr)	*90*		*80 - 120*		*05/14/22 00:12*	*1*
Dibromofluoromethane (Surr)	*105*		*80 - 120*		*05/14/22 00:12*	*1*
Toluene-d8 (Surr)	*92*		*80 - 120*		*05/14/22 00:12*	*1*

Client Sample ID: GW1H22-MW-OCT-001-130

Lab Sample ID: 410-82787-19

Date Collected: 05/03/22 10:10
Matrix: Water
Date Received: 05/05/22 10:53

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/16/22 13:58	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/16/22 13:58	1
Benzene	0.30	U	1.0	0.30	ug/L			05/16/22 13:58	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/16/22 13:58	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/16/22 13:58	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/16/22 13:58	1
Dichlorodifluoromethane	0.20	U	1.0	0.20	ug/L			05/16/22 13:58	1
Freon 113	0.30	U	10	0.30	ug/L			05/16/22 13:58	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/16/22 13:58	1
Tetrachloroethene	0.30	U	1.0	0.30	ug/L			05/16/22 13:58	1
Toluene	0.20	U	1.0	0.20	ug/L			05/16/22 13:58	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/16/22 13:58	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/16/22 13:58	1
Trichlorofluoromethane	0.20	U	1.0	0.20	ug/L			05/16/22 13:58	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*80 - 120*		*05/16/22 13:58*	*1*
4-Bromofluorobenzene (Surr)	*92*		*80 - 120*		*05/16/22 13:58*	*1*
Dibromofluoromethane (Surr)	*104*		*80 - 120*		*05/16/22 13:58*	*1*
Toluene-d8 (Surr)	*101*		*80 - 120*		*05/16/22 13:58*	*1*

Client Sample ID: GW1H22-MW-220-060

Lab Sample ID: 410-82787-20

Date Collected: 05/03/22 10:55
Matrix: Water
Date Received: 05/05/22 10:53

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/16/22 14:21	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/16/22 14:21	1
Benzene	0.30	U	1.0	0.30	ug/L			05/16/22 14:21	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/16/22 14:21	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/16/22 14:21	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/16/22 14:21	1
Dichlorodifluoromethane	0.20	U	1.0	0.20	ug/L			05/16/22 14:21	1
Freon 113	0.30	U	10	0.30	ug/L			05/16/22 14:21	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/16/22 14:21	1
Tetrachloroethene	0.30	U	1.0	0.30	ug/L			05/16/22 14:21	1
Toluene	0.20	U	1.0	0.20	ug/L			05/16/22 14:21	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/16/22 14:21	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/16/22 14:21	1
Trichlorofluoromethane	0.20	U	1.0	0.20	ug/L			05/16/22 14:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*80 - 120*		*05/16/22 14:21*	*1*
4-Bromofluorobenzene (Surr)	*93*		*80 - 120*		*05/16/22 14:21*	*1*
Dibromofluoromethane (Surr)	*103*		*80 - 120*		*05/16/22 14:21*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*		*05/16/22 14:21*	*1*

Client Sample Results

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-82787-1

Client Sample ID: GW1H22-IW-07-144

Lab Sample ID: 410-82787-21

Date Collected: 05/03/22 09:50
Matrix: Water
Date Received: 05/05/22 10:53

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/16/22 14:43	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/16/22 14:43	1
Benzene	0.30	U	1.0	0.30	ug/L			05/16/22 14:43	1
Carbon tetrachloride	**3.4**		1.0	0.30	ug/L			05/16/22 14:43	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/16/22 14:43	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/16/22 14:43	1
Dichlorodifluoromethane	0.20	U	1.0	0.20	ug/L			05/16/22 14:43	1
Freon 113	**29**		10	0.30	ug/L			05/16/22 14:43	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/16/22 14:43	1
Tetrachloroethene	**65**		1.0	0.30	ug/L			05/16/22 14:43	1
Toluene	0.20	U	1.0	0.20	ug/L			05/16/22 14:43	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/16/22 14:43	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/16/22 14:43	1
Trichlorofluoromethane	0.20	U	1.0	0.20	ug/L			05/16/22 14:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*80 - 120*		*05/16/22 14:43*	*1*
4-Bromofluorobenzene (Surr)	*93*		*80 - 120*		*05/16/22 14:43*	*1*
Dibromofluoromethane (Surr)	*105*		*80 - 120*		*05/16/22 14:43*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*		*05/16/22 14:43*	*1*

Client Sample ID: GW1H22-MW-595-125

Lab Sample ID: 410-82787-22

Date Collected: 05/03/22 10:35
Matrix: Water
Date Received: 05/05/22 10:53

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/16/22 15:06	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/16/22 15:06	1
Benzene	0.30	U	1.0	0.30	ug/L			05/16/22 15:06	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/16/22 15:06	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/16/22 15:06	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/16/22 15:06	1
Dichlorodifluoromethane	0.20	U	1.0	0.20	ug/L			05/16/22 15:06	1
Freon 113	**0.61**	**J**	10	0.30	ug/L			05/16/22 15:06	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/16/22 15:06	1
Tetrachloroethene	**0.57**	**J**	1.0	0.30	ug/L			05/16/22 15:06	1
Toluene	0.20	U	1.0	0.20	ug/L			05/16/22 15:06	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/16/22 15:06	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/16/22 15:06	1
Trichlorofluoromethane	0.20	U	1.0	0.20	ug/L			05/16/22 15:06	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*80 - 120*		*05/16/22 15:06*	*1*
4-Bromofluorobenzene (Surr)	*92*		*80 - 120*		*05/16/22 15:06*	*1*
Dibromofluoromethane (Surr)	*103*		*80 - 120*		*05/16/22 15:06*	*1*
Toluene-d8 (Surr)	*98*		*80 - 120*		*05/16/22 15:06*	*1*

Client Sample Results

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-82787-1

Client Sample ID: GW1H22-IW-09-140

Lab Sample ID: 410-82787-23

Date Collected: 05/03/22 09:35
Matrix: Water
Date Received: 05/05/22 10:53

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/16/22 15:28	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/16/22 15:28	1
Benzene	**0.30**	**J**	1.0	0.30	ug/L			05/16/22 15:28	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/16/22 15:28	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/16/22 15:28	1
cis-1,2-Dichloroethene	**2.0**		1.0	0.30	ug/L			05/16/22 15:28	1
Dichlorodifluoromethane	0.20	U	1.0	0.20	ug/L			05/16/22 15:28	1
Freon 113	**42**		10	0.30	ug/L			05/16/22 15:28	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/16/22 15:28	1
Tetrachloroethene	**2.4**		1.0	0.30	ug/L			05/16/22 15:28	1
Toluene	0.20	U	1.0	0.20	ug/L			05/16/22 15:28	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/16/22 15:28	1
Trichloroethene	**2.5**		1.0	0.30	ug/L			05/16/22 15:28	1
Trichlorofluoromethane	0.20	U	1.0	0.20	ug/L			05/16/22 15:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*80 - 120*		*05/16/22 15:28*	*1*
4-Bromofluorobenzene (Surr)	*92*		*80 - 120*		*05/16/22 15:28*	*1*
Dibromofluoromethane (Surr)	*104*		*80 - 120*		*05/16/22 15:28*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*		*05/16/22 15:28*	*1*

Client Sample ID: GW1H22-IW-06-140

Lab Sample ID: 410-82787-24

Date Collected: 05/03/22 09:40
Matrix: Water
Date Received: 05/05/22 10:53

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	**1.4**		1.0	0.30	ug/L			05/16/22 12:28	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/16/22 12:28	1
Benzene	0.30	U	1.0	0.30	ug/L			05/16/22 12:28	1
Carbon tetrachloride	**170**		1.0	0.30	ug/L			05/16/22 12:28	1
Chloroform	**21**		1.0	0.30	ug/L			05/16/22 12:28	1
cis-1,2-Dichloroethene	**67**		1.0	0.30	ug/L			05/16/22 12:28	1
Dichlorodifluoromethane	0.20	U	1.0	0.20	ug/L			05/16/22 12:28	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/16/22 12:28	1
Toluene	**1.2**		1.0	0.20	ug/L			05/16/22 12:28	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/16/22 12:28	1
Trichloroethene	**16**		1.0	0.30	ug/L			05/16/22 12:28	1
Trichlorofluoromethane	**0.47**	**J**	1.0	0.20	ug/L			05/16/22 12:28	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*80 - 120*		*05/16/22 12:28*	*1*
4-Bromofluorobenzene (Surr)	*90*		*80 - 120*		*05/16/22 12:28*	*1*
Dibromofluoromethane (Surr)	*103*		*80 - 120*		*05/16/22 12:28*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*		*05/16/22 12:28*	*1*

Method: 8260C - Volatile Organic Compounds by GC/MS - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Freon 113	**390**		100	3.0	ug/L			05/16/22 13:36	10
Tetrachloroethene	**550**		10	3.0	ug/L			05/16/22 13:36	10

Client Sample ID: GW1H22-IW-06-140

Lab Sample ID: 410-82787-24

Date Collected: 05/03/22 09:40
Matrix: Water
Date Received: 05/05/22 10:53

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*80 - 120*		*05/16/22 13:36*	*10*
4-Bromofluorobenzene (Surr)	*94*		*80 - 120*		*05/16/22 13:36*	*10*
Dibromofluoromethane (Surr)	*102*		*80 - 120*		*05/16/22 13:36*	*10*
Toluene-d8 (Surr)	*99*		*80 - 120*		*05/16/22 13:36*	*10*

Client Sample ID: GW1H22-IW-06-140-D

Lab Sample ID: 410-82787-25

Date Collected: 05/03/22 09:40
Matrix: Water
Date Received: 05/05/22 10:53

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	**1.4**		1.0	0.30	ug/L			05/16/22 16:36	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/16/22 16:36	1
Benzene	0.30	U	1.0	0.30	ug/L			05/16/22 16:36	1
Carbon tetrachloride	**180**		1.0	0.30	ug/L			05/16/22 16:36	1
Chloroform	**22**		1.0	0.30	ug/L			05/16/22 16:36	1
cis-1,2-Dichloroethene	**67**		1.0	0.30	ug/L			05/16/22 16:36	1
Dichlorodifluoromethane	0.20	U	1.0	0.20	ug/L			05/16/22 16:36	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/16/22 16:36	1
Toluene	**1.2**		1.0	0.20	ug/L			05/16/22 16:36	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/16/22 16:36	1
Trichloroethene	**16**		1.0	0.30	ug/L			05/16/22 16:36	1
Trichlorofluoromethane	**0.49**	**J**	1.0	0.20	ug/L			05/16/22 16:36	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*80 - 120*		*05/16/22 16:36*	*1*
4-Bromofluorobenzene (Surr)	*90*		*80 - 120*		*05/16/22 16:36*	*1*
Dibromofluoromethane (Surr)	*103*		*80 - 120*		*05/16/22 16:36*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*		*05/16/22 16:36*	*1*

Method: 8260C - Volatile Organic Compounds by GC/MS - DL

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Freon 113	**340**		100	3.0	ug/L			05/16/22 16:59	10
Tetrachloroethene	**480**		10	3.0	ug/L			05/16/22 16:59	10

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*105*		*80 - 120*		*05/16/22 16:59*	*10*
4-Bromofluorobenzene (Surr)	*92*		*80 - 120*		*05/16/22 16:59*	*10*
Dibromofluoromethane (Surr)	*103*		*80 - 120*		*05/16/22 16:59*	*10*
Toluene-d8 (Surr)	*98*		*80 - 120*		*05/16/22 16:59*	*10*

Client Sample ID: GW1H22-MW-214-060

Lab Sample ID: 410-82787-26

Date Collected: 05/03/22 11:43
Matrix: Water
Date Received: 05/05/22 10:53

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/16/22 15:51	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/16/22 15:51	1
Benzene	0.30	U	1.0	0.30	ug/L			05/16/22 15:51	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/16/22 15:51	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/16/22 15:51	1

Client Sample ID: GW1H22-MW-214-060

Lab Sample ID: 410-82787-26
Date Collected: 05/03/22 11:43
Matrix: Water
Date Received: 05/05/22 10:53

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/16/22 15:51	1
Dichlorodifluoromethane	0.20	U	1.0	0.20	ug/L			05/16/22 15:51	1
Freon 113	0.30	U	10	0.30	ug/L			05/16/22 15:51	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/16/22 15:51	1
Tetrachloroethene	0.30	U	1.0	0.30	ug/L			05/16/22 15:51	1
Toluene	0.20	U	1.0	0.20	ug/L			05/16/22 15:51	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/16/22 15:51	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/16/22 15:51	1
Trichlorofluoromethane	0.20	U	1.0	0.20	ug/L			05/16/22 15:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*80 - 120*		*05/16/22 15:51*	*1*
4-Bromofluorobenzene (Surr)	*92*		*80 - 120*		*05/16/22 15:51*	*1*
Dibromofluoromethane (Surr)	*103*		*80 - 120*		*05/16/22 15:51*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*		*05/16/22 15:51*	*1*

Client Sample ID: GW1H22-IW-08-142

Lab Sample ID: 410-82787-27
Date Collected: 05/03/22 09:30
Matrix: Water
Date Received: 05/05/22 10:53

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/16/22 16:14	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/16/22 16:14	1
Benzene	0.30	U	1.0	0.30	ug/L			05/16/22 16:14	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/16/22 16:14	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/16/22 16:14	1
cis-1,2-Dichloroethene	**43**		1.0	0.30	ug/L			05/16/22 16:14	1
Dichlorodifluoromethane	0.20	U	1.0	0.20	ug/L			05/16/22 16:14	1
Freon 113	**120**		10	0.30	ug/L			05/16/22 16:14	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/16/22 16:14	1
Tetrachloroethene	**6.1**		1.0	0.30	ug/L			05/16/22 16:14	1
Toluene	0.20	U	1.0	0.20	ug/L			05/16/22 16:14	1
trans-1,2-Dichloroethene	**1.5**		1.0	0.30	ug/L			05/16/22 16:14	1
Trichloroethene	**2.0**		1.0	0.30	ug/L			05/16/22 16:14	1
Trichlorofluoromethane	0.20	U	1.0	0.20	ug/L			05/16/22 16:14	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*80 - 120*		*05/16/22 16:14*	*1*
4-Bromofluorobenzene (Surr)	*93*		*80 - 120*		*05/16/22 16:14*	*1*
Dibromofluoromethane (Surr)	*105*		*80 - 120*		*05/16/22 16:14*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*		*05/16/22 16:14*	*1*

Client Sample ID: EB-05-03-22-4

Lab Sample ID: 410-82787-28
Date Collected: 05/03/22 09:00
Matrix: Water
Date Received: 05/05/22 10:53

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/16/22 11:21	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/16/22 11:21	1

Client Sample ID: EB-05-03-22-4

Lab Sample ID: 410-82787-28

Date Collected: 05/03/22 09:00
Matrix: Water
Date Received: 05/05/22 10:53

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
Benzene	0.30	U	1.0	0.30	ug/L			05/16/22 11:21	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/16/22 11:21	1
Chloroform	**2.6**		1.0	0.30	ug/L			05/16/22 11:21	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/16/22 11:21	1
Dichlorodifluoromethane	0.20	U	1.0	0.20	ug/L			05/16/22 11:21	1
Freon 113	0.30	U	10	0.30	ug/L			05/16/22 11:21	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/16/22 11:21	1
Tetrachloroethene	0.30	U	1.0	0.30	ug/L			05/16/22 11:21	1
Toluene	0.20	U	1.0	0.20	ug/L			05/16/22 11:21	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/16/22 11:21	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/16/22 11:21	1
Trichlorofluoromethane	0.20	U	1.0	0.20	ug/L			05/16/22 11:21	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*100*		*80 - 120*		*05/16/22 11:21*	*1*
4-Bromofluorobenzene (Surr)	*93*		*80 - 120*		*05/16/22 11:21*	*1*
Dibromofluoromethane (Surr)	*103*		*80 - 120*		*05/16/22 11:21*	*1*
Toluene-d8 (Surr)	*101*		*80 - 120*		*05/16/22 11:21*	*1*

Client Sample ID: TB-05-03-22-4

Lab Sample ID: 410-82787-29

Date Collected: 05/03/22 09:05
Matrix: Water
Date Received: 05/05/22 10:53

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/16/22 11:43	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/16/22 11:43	1
Benzene	0.30	U	1.0	0.30	ug/L			05/16/22 11:43	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/16/22 11:43	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/16/22 11:43	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/16/22 11:43	1
Dichlorodifluoromethane	0.20	U	1.0	0.20	ug/L			05/16/22 11:43	1
Freon 113	0.30	U	10	0.30	ug/L			05/16/22 11:43	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/16/22 11:43	1
Tetrachloroethene	0.30	U	1.0	0.30	ug/L			05/16/22 11:43	1
Toluene	0.20	U	1.0	0.20	ug/L			05/16/22 11:43	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/16/22 11:43	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/16/22 11:43	1
Trichlorofluoromethane	0.20	U	1.0	0.20	ug/L			05/16/22 11:43	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*80 - 120*		*05/16/22 11:43*	*1*
4-Bromofluorobenzene (Surr)	*92*		*80 - 120*		*05/16/22 11:43*	*1*
Dibromofluoromethane (Surr)	*104*		*80 - 120*		*05/16/22 11:43*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*		*05/16/22 11:43*	*1*

Surrogate Summary

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-82787-1

Method: 8260C - Volatile Organic Compounds by GC/MS

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	BFB	DBFM	TOL
Lab Sample ID	Client Sample ID	(80-120)	(80-120)	(80-120)	(80-120)
410-82787-1	GW1H22-LSD-003-124	100	94	104	101
410-82787-2	GW1H22-LSD-001-080	101	92	103	99
410-82787-3	TB-05-04-22-1	101	94	103	99
410-82787-4	EB-05-04-22-1	100	90	104	100
410-82787-5	GW1H22-LSD-002-127	104	92	105	99
410-82787-6	GW1H22-LSD-001-130	105	92	105	99
410-82787-6 MS	GW1H22-LSD-001-130	99	94	102	100
410-82787-6 MSD	GW1H22-LSD-001-130	99	94	100	100
410-82787-7	GW1H22-LSD-001-130-D	107	93	106	100
410-82787-8	GW1H22-LSD-003-080	103	93	103	98
410-82787-9	GW1H22-LSD-002-080	103	92	104	100
410-82787-10	GW1H22-PCL-007-070	98	92	98	99
410-82787-11	GW1H22-PCL-007-094	99	93	99	99
410-82787-11 MS	GW1H22-PCL-007-094	97	96	99	100
410-82787-11 MSD	GW1H22-PCL-007-094	96	96	99	99
410-82787-12	GW1H22-PCL-007-094-D	98	93	98	98
410-82787-13	GW1H22-PCL-007-112	97	93	99	98
410-82787-14	EB-05-02-22-3	93	93	97	97
410-82787-15	TB-05-02-22-3	105	93	104	94
410-82787-16	GW1H22-MW-208-020	104	92	105	95
410-82787-17	GW1H22-PCL-006-077	101	92	105	94
410-82787-18	GW1H22-MW-250-054	106	90	105	92
410-82787-19	GW1H22-MW-OCT-001-130	99	92	104	101
410-82787-20	GW1H22-MW-220-060	102	93	103	99
410-82787-21	GW1H22-IW-07-144	104	93	105	100
410-82787-22	GW1H22-MW-595-125	102	92	103	98
410-82787-23	GW1H22-IW-09-140	104	92	104	100
410-82787-24	GW1H22-IW-06-140	103	90	103	100
410-82787-24 - DL	GW1H22-IW-06-140	100	94	102	99
410-82787-24 MS	GW1H22-IW-06-140	102	91	101	101
410-82787-24 MSD	GW1H22-IW-06-140	98	93	97	99
410-82787-25	GW1H22-IW-06-140-D	101	90	103	99
410-82787-25 - DL	GW1H22-IW-06-140-D	105	92	103	98
410-82787-26	GW1H22-MW-214-060	100	92	103	100
410-82787-27	GW1H22-IW-08-142	103	93	105	99
410-82787-28	EB-05-03-22-4	100	93	103	101
410-82787-29	TB-05-03-22-4	104	92	104	100
LCS 410-254807/4	Lab Control Sample	99	93	98	102
LCS 410-255136/4	Lab Control Sample	98	96	98	99
LCS 410-255141/4	Lab Control Sample	93	95	96	98
LCS 410-255145/4	Lab Control Sample	99	99	100	99
LCS 410-255422/4	Lab Control Sample	100	94	100	99
LCSD 410-255145/5	Lab Control Sample Dup	101	98	100	97
MB 410-254807/6	Method Blank	99	93	105	100
MB 410-255136/6	Method Blank	98	94	98	99
MB 410-255141/6	Method Blank	99	92	97	98
MB 410-255145/7	Method Blank	101	94	104	95
MB 410-255422/6	Method Blank	104	93	104	100

Surrogate Legend

Surrogate Summary

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-82787-1

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)

QC Sample Results

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-82787-1

Method: 8260C - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 410-254807/6
Matrix: Water
Analysis Batch: 254807

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 09:54	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 09:54	1
Benzene	0.30	U	1.0	0.30	ug/L			05/13/22 09:54	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/13/22 09:54	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/13/22 09:54	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 09:54	1
Dichlorodifluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 09:54	1
Freon 113	0.30	U	10	0.30	ug/L			05/13/22 09:54	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/13/22 09:54	1
Tetrachloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 09:54	1
Toluene	0.20	U	1.0	0.20	ug/L			05/13/22 09:54	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 09:54	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 09:54	1
Trichlorofluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 09:54	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*80 - 120*		*05/13/22 09:54*	*1*
4-Bromofluorobenzene (Surr)	*93*		*80 - 120*		*05/13/22 09:54*	*1*
Dibromofluoromethane (Surr)	*105*		*80 - 120*		*05/13/22 09:54*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*		*05/13/22 09:54*	*1*

Lab Sample ID: LCS 410-254807/4
Matrix: Water
Analysis Batch: 254807

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	20.0	19.6		ug/L		98	67 - 126
1,1-Dichloroethane	20.0	20.2		ug/L		101	80 - 120
Benzene	20.0	19.6		ug/L		98	80 - 120
Carbon tetrachloride	20.0	20.9		ug/L		105	64 - 134
Chloroform	20.0	19.4		ug/L		97	80 - 120
cis-1,2-Dichloroethene	20.0	20.8		ug/L		104	80 - 125
Dichlorodifluoromethane	20.0	19.0		ug/L		95	41 - 127
Freon 113	20.0	23.4		ug/L		117	73 - 139
Methylene Chloride	20.0	21.2		ug/L		106	80 - 120
Tetrachloroethene	20.0	20.8		ug/L		104	80 - 120
Toluene	20.0	19.8		ug/L		99	80 - 120
trans-1,2-Dichloroethene	20.0	20.3		ug/L		102	80 - 126
Trichloroethene	20.0	19.4		ug/L		97	80 - 120
Trichlorofluoromethane	20.0	18.8		ug/L		94	55 - 135

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*99*		*80 - 120*
4-Bromofluorobenzene (Surr)	*93*		*80 - 120*
Dibromofluoromethane (Surr)	*98*		*80 - 120*
Toluene-d8 (Surr)	*102*		*80 - 120*

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 410-82787-6 MS
Matrix: Water
Analysis Batch: 254807

Client Sample ID: GW1H22-LSD-001-130
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	0.30	U	20.0	22.4		ug/L		112	67 - 126
1,1-Dichloroethane	0.30	U	20.0	22.9		ug/L		114	80 - 120
Benzene	0.30	U	20.0	21.7		ug/L		108	80 - 120
Carbon tetrachloride	0.30	U	20.0	24.4		ug/L		122	64 - 134
Chloroform	0.30	U	20.0	21.6		ug/L		108	80 - 120
cis-1,2-Dichloroethene	0.40	J	20.0	23.2		ug/L		114	80 - 125
Dichlorodifluoromethane	0.20	U	20.0	17.7		ug/L		89	41 - 127
Freon 113	68		20.0	95.3		ug/L		138	73 - 139
Methylene Chloride	0.30	U	20.0	23.4		ug/L		117	80 - 120
Tetrachloroethene	14		20.0	37.2		ug/L		114	80 - 120
Toluene	0.20	U	20.0	21.2		ug/L		106	80 - 120
trans-1,2-Dichloroethene	0.30	U	20.0	23.1		ug/L		115	80 - 126
Trichloroethene	2.9		20.0	24.0		ug/L		106	80 - 120
Trichlorofluoromethane	0.20	U	20.0	21.4		ug/L		107	55 - 135

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*99*		*80 - 120*
4-Bromofluorobenzene (Surr)	*94*		*80 - 120*
Dibromofluoromethane (Surr)	*102*		*80 - 120*
Toluene-d8 (Surr)	*100*		*80 - 120*

Lab Sample ID: 410-82787-6 MSD
Matrix: Water
Analysis Batch: 254807

Client Sample ID: GW1H22-LSD-001-130
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1-Trichloroethane	0.30	U	20.0	21.3		ug/L		107	67 - 126	5	30
1,1-Dichloroethane	0.30	U	20.0	21.2		ug/L		106	80 - 120	7	30
Benzene	0.30	U	20.0	21.2		ug/L		106	80 - 120	2	30
Carbon tetrachloride	0.30	U	20.0	23.1		ug/L		115	64 - 134	6	30
Chloroform	0.30	U	20.0	20.9		ug/L		104	80 - 120	3	30
cis-1,2-Dichloroethene	0.40	J	20.0	22.0		ug/L		108	80 - 125	5	30
Dichlorodifluoromethane	0.20	U	20.0	16.8		ug/L		84	41 - 127	5	30
Freon 113	68		20.0	89.5		ug/L		108	73 - 139	6	30
Methylene Chloride	0.30	U	20.0	21.9		ug/L		110	80 - 120	6	30
Tetrachloroethene	14		20.0	36.6		ug/L		111	80 - 120	2	30
Toluene	0.20	U	20.0	20.7		ug/L		104	80 - 120	2	30
trans-1,2-Dichloroethene	0.30	U	20.0	22.0		ug/L		110	80 - 126	5	30
Trichloroethene	2.9		20.0	23.2		ug/L		102	80 - 120	4	30
Trichlorofluoromethane	0.20	U	20.0	20.0		ug/L		100	55 - 135	7	30

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*99*		*80 - 120*
4-Bromofluorobenzene (Surr)	*94*		*80 - 120*
Dibromofluoromethane (Surr)	*100*		*80 - 120*
Toluene-d8 (Surr)	*100*		*80 - 120*

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 410-255136/6
Matrix: Water
Analysis Batch: 255136

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 19:36	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 19:36	1
Benzene	0.30	U	1.0	0.30	ug/L			05/13/22 19:36	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/13/22 19:36	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/13/22 19:36	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 19:36	1
Dichlorodifluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 19:36	1
Freon 113	0.30	U	10	0.30	ug/L			05/13/22 19:36	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/13/22 19:36	1
Tetrachloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 19:36	1
Toluene	0.20	U	1.0	0.20	ug/L			05/13/22 19:36	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 19:36	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 19:36	1
Trichlorofluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 19:36	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*98*		*80 - 120*		*05/13/22 19:36*	*1*
4-Bromofluorobenzene (Surr)	*94*		*80 - 120*		*05/13/22 19:36*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 120*		*05/13/22 19:36*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*		*05/13/22 19:36*	*1*

Lab Sample ID: LCS 410-255136/4
Matrix: Water
Analysis Batch: 255136

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	20.0	17.2		ug/L		86	67 - 126
1,1-Dichloroethane	20.0	16.7		ug/L		83	80 - 120
Benzene	20.0	17.1		ug/L		85	80 - 120
Carbon tetrachloride	20.0	17.5		ug/L		88	64 - 134
Chloroform	20.0	17.6		ug/L		88	80 - 120
cis-1,2-Dichloroethene	20.0	17.5		ug/L		87	80 - 125
Dichlorodifluoromethane	20.0	15.9		ug/L		79	41 - 127
Freon 113	20.0	18.0		ug/L		90	73 - 139
Methylene Chloride	20.0	17.2		ug/L		86	80 - 120
Tetrachloroethene	20.0	17.7		ug/L		88	80 - 120
Toluene	20.0	17.2		ug/L		86	80 - 120
trans-1,2-Dichloroethene	20.0	16.5		ug/L		83	80 - 126
Trichloroethene	20.0	17.1		ug/L		85	80 - 120
Trichlorofluoromethane	20.0	17.1		ug/L		86	55 - 135

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*98*		*80 - 120*
4-Bromofluorobenzene (Surr)	*96*		*80 - 120*
Dibromofluoromethane (Surr)	*98*		*80 - 120*
Toluene-d8 (Surr)	*99*		*80 - 120*

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 410-82787-11 MS
Matrix: Water
Analysis Batch: 255136

Client Sample ID: GW1H22-PCL-007-094
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	0.30	U	20.0	19.4		ug/L		97	67 - 126
1,1-Dichloroethane	0.30	U	20.0	18.4		ug/L		92	80 - 120
Benzene	0.30	U	20.0	18.9		ug/L		95	80 - 120
Carbon tetrachloride	0.30	U	20.0	20.2		ug/L		101	64 - 134
Chloroform	0.30	U	20.0	19.0		ug/L		95	80 - 120
cis-1,2-Dichloroethene	0.30	U	20.0	19.4		ug/L		97	80 - 125
Dichlorodifluoromethane	0.20	U	20.0	17.9		ug/L		90	41 - 127
Freon 113	0.30	U	20.0	21.2		ug/L		106	73 - 139
Methylene Chloride	0.30	U	20.0	18.8		ug/L		94	80 - 120
Tetrachloroethene	0.30	U	20.0	20.8		ug/L		104	80 - 120
Toluene	0.20	U	20.0	19.2		ug/L		96	80 - 120
trans-1,2-Dichloroethene	0.30	U	20.0	18.6		ug/L		93	80 - 126
Trichloroethene	0.30	U	20.0	19.3		ug/L		97	80 - 120
Trichlorofluoromethane	0.20	U	20.0	19.5		ug/L		98	55 - 135

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*97*		*80 - 120*
4-Bromofluorobenzene (Surr)	*96*		*80 - 120*
Dibromofluoromethane (Surr)	*99*		*80 - 120*
Toluene-d8 (Surr)	*100*		*80 - 120*

Lab Sample ID: 410-82787-11 MSD
Matrix: Water
Analysis Batch: 255136

Client Sample ID: GW1H22-PCL-007-094
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1-Trichloroethane	0.30	U	20.0	18.0		ug/L		90	67 - 126	8	30
1,1-Dichloroethane	0.30	U	20.0	17.2		ug/L		86	80 - 120	6	30
Benzene	0.30	U	20.0	17.5		ug/L		87	80 - 120	8	30
Carbon tetrachloride	0.30	U	20.0	18.7		ug/L		93	64 - 134	8	30
Chloroform	0.30	U	20.0	17.7		ug/L		89	80 - 120	7	30
cis-1,2-Dichloroethene	0.30	U	20.0	17.9		ug/L		89	80 - 125	8	30
Dichlorodifluoromethane	0.20	U	20.0	17.3		ug/L		87	41 - 127	3	30
Freon 113	0.30	U	20.0	19.4		ug/L		97	73 - 139	9	30
Methylene Chloride	0.30	U	20.0	17.3		ug/L		87	80 - 120	8	30
Tetrachloroethene	0.30	U	20.0	18.5		ug/L		92	80 - 120	12	30
Toluene	0.20	U	20.0	17.7		ug/L		88	80 - 120	8	30
trans-1,2-Dichloroethene	0.30	U	20.0	17.2		ug/L		86	80 - 126	8	30
Trichloroethene	0.30	U	20.0	17.5		ug/L		87	80 - 120	10	30
Trichlorofluoromethane	0.20	U	20.0	19.0		ug/L		95	55 - 135	3	30

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*96*		*80 - 120*
4-Bromofluorobenzene (Surr)	*96*		*80 - 120*
Dibromofluoromethane (Surr)	*99*		*80 - 120*
Toluene-d8 (Surr)	*99*		*80 - 120*

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 410-255141/6
Matrix: Water
Analysis Batch: 255141

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 20:23	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 20:23	1
Benzene	0.30	U	1.0	0.30	ug/L			05/13/22 20:23	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/13/22 20:23	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/13/22 20:23	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 20:23	1
Dichlorodifluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 20:23	1
Freon 113	0.30	U	10	0.30	ug/L			05/13/22 20:23	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/13/22 20:23	1
Tetrachloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 20:23	1
Toluene	0.20	U	1.0	0.20	ug/L			05/13/22 20:23	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 20:23	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 20:23	1
Trichlorofluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 20:23	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*99*		*80 - 120*		*05/13/22 20:23*	*1*
4-Bromofluorobenzene (Surr)	*92*		*80 - 120*		*05/13/22 20:23*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 120*		*05/13/22 20:23*	*1*
Toluene-d8 (Surr)	*98*		*80 - 120*		*05/13/22 20:23*	*1*

Lab Sample ID: LCS 410-255141/4
Matrix: Water
Analysis Batch: 255141

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	20.0	18.0		ug/L		90	67 - 126
1,1-Dichloroethane	20.0	17.0		ug/L		85	80 - 120
Benzene	20.0	18.3		ug/L		92	80 - 120
Carbon tetrachloride	20.0	19.5		ug/L		97	64 - 134
Chloroform	20.0	17.6		ug/L		88	80 - 120
cis-1,2-Dichloroethene	20.0	18.3		ug/L		92	80 - 125
Dichlorodifluoromethane	20.0	13.2		ug/L		66	41 - 127
Freon 113	20.0	20.6		ug/L		103	73 - 139
Methylene Chloride	20.0	17.2		ug/L		86	80 - 120
Tetrachloroethene	20.0	18.6		ug/L		93	80 - 120
Toluene	20.0	18.2		ug/L		91	80 - 120
trans-1,2-Dichloroethene	20.0	18.0		ug/L		90	80 - 126
Trichloroethene	20.0	18.3		ug/L		91	80 - 120
Trichlorofluoromethane	20.0	15.5		ug/L		78	55 - 135

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*93*		*80 - 120*
4-Bromofluorobenzene (Surr)	*95*		*80 - 120*
Dibromofluoromethane (Surr)	*96*		*80 - 120*
Toluene-d8 (Surr)	*98*		*80 - 120*

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 410-255145/7
Matrix: Water
Analysis Batch: 255145

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 22:22	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/13/22 22:22	1
Benzene	0.30	U	1.0	0.30	ug/L			05/13/22 22:22	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/13/22 22:22	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/13/22 22:22	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 22:22	1
Dichlorodifluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 22:22	1
Freon 113	0.30	U	10	0.30	ug/L			05/13/22 22:22	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/13/22 22:22	1
Tetrachloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 22:22	1
Toluene	0.20	U	1.0	0.20	ug/L			05/13/22 22:22	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 22:22	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/13/22 22:22	1
Trichlorofluoromethane	0.20	U	1.0	0.20	ug/L			05/13/22 22:22	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*101*		*80 - 120*		*05/13/22 22:22*	*1*
4-Bromofluorobenzene (Surr)	*94*		*80 - 120*		*05/13/22 22:22*	*1*
Dibromofluoromethane (Surr)	*104*		*80 - 120*		*05/13/22 22:22*	*1*
Toluene-d8 (Surr)	*95*		*80 - 120*		*05/13/22 22:22*	*1*

Lab Sample ID: LCS 410-255145/4
Matrix: Water
Analysis Batch: 255145

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	20.0	19.1		ug/L		95	67 - 126
1,1-Dichloroethane	20.0	17.4		ug/L		87	80 - 120
Benzene	20.0	18.1		ug/L		90	80 - 120
Carbon tetrachloride	20.0	19.7		ug/L		98	64 - 134
Chloroform	20.0	18.4		ug/L		92	80 - 120
cis-1,2-Dichloroethene	20.0	19.6		ug/L		98	80 - 125
Dichlorodifluoromethane	20.0	15.9		ug/L		79	41 - 127
Freon 113	20.0	20.6		ug/L		103	73 - 139
Methylene Chloride	20.0	18.5		ug/L		92	80 - 120
Tetrachloroethene	20.0	19.9		ug/L		99	80 - 120
Toluene	20.0	17.9		ug/L		89	80 - 120
trans-1,2-Dichloroethene	20.0	18.0		ug/L		90	80 - 126
Trichloroethene	20.0	18.6		ug/L		93	80 - 120
Trichlorofluoromethane	20.0	18.1		ug/L		91	55 - 135

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*99*		*80 - 120*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*
Dibromofluoromethane (Surr)	*100*		*80 - 120*
Toluene-d8 (Surr)	*99*		*80 - 120*

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCSD 410-255145/5
Matrix: Water
Analysis Batch: 255145

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1-Trichloroethane			20.0	18.6		ug/L		93	67 - 126	3	30
1,1-Dichloroethane			20.0	17.0		ug/L		85	80 - 120	3	30
Benzene			20.0	17.6		ug/L		88	80 - 120	3	30
Carbon tetrachloride			20.0	18.5		ug/L		93	64 - 134	6	30
Chloroform			20.0	18.0		ug/L		90	80 - 120	2	30
cis-1,2-Dichloroethene			20.0	18.7		ug/L		93	80 - 125	5	30
Dichlorodifluoromethane			20.0	15.2		ug/L		76	41 - 127	5	30
Freon 113			20.0	19.8		ug/L		99	73 - 139	4	30
Methylene Chloride			20.0	17.7		ug/L		89	80 - 120	4	30
Tetrachloroethene			20.0	18.8		ug/L		94	80 - 120	5	30
Toluene			20.0	17.3		ug/L		87	80 - 120	3	30
trans-1,2-Dichloroethene			20.0	17.6		ug/L		88	80 - 126	2	30
Trichloroethene			20.0	17.7		ug/L		88	80 - 120	5	30
Trichlorofluoromethane			20.0	17.9		ug/L		90	55 - 135	1	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*101*		*80 - 120*
4-Bromofluorobenzene (Surr)	*98*		*80 - 120*
Dibromofluoromethane (Surr)	*100*		*80 - 120*
Toluene-d8 (Surr)	*97*		*80 - 120*

Lab Sample ID: MB 410-255422/6
Matrix: Water
Analysis Batch: 255422

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/16/22 10:36	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/16/22 10:36	1
Benzene	0.30	U	1.0	0.30	ug/L			05/16/22 10:36	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/16/22 10:36	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/16/22 10:36	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/16/22 10:36	1
Dichlorodifluoromethane	0.20	U	1.0	0.20	ug/L			05/16/22 10:36	1
Freon 113	0.30	U	10	0.30	ug/L			05/16/22 10:36	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/16/22 10:36	1
Tetrachloroethene	0.30	U	1.0	0.30	ug/L			05/16/22 10:36	1
Toluene	0.20	U	1.0	0.20	ug/L			05/16/22 10:36	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/16/22 10:36	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/16/22 10:36	1
Trichlorofluoromethane	0.20	U	1.0	0.20	ug/L			05/16/22 10:36	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*104*		*80 - 120*		*05/16/22 10:36*	*1*
4-Bromofluorobenzene (Surr)	*93*		*80 - 120*		*05/16/22 10:36*	*1*
Dibromofluoromethane (Surr)	*104*		*80 - 120*		*05/16/22 10:36*	*1*
Toluene-d8 (Surr)	*100*		*80 - 120*		*05/16/22 10:36*	*1*

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCS 410-255422/4
Matrix: Water
Analysis Batch: 255422

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	20.0	19.9		ug/L		99	67 - 126
1,1-Dichloroethane	20.0	21.0		ug/L		105	80 - 120
Benzene	20.0	20.3		ug/L		102	80 - 120
Carbon tetrachloride	20.0	21.3		ug/L		107	64 - 134
Chloroform	20.0	20.2		ug/L		101	80 - 120
cis-1,2-Dichloroethene	20.0	21.6		ug/L		108	80 - 125
Dichlorodifluoromethane	20.0	21.1		ug/L		106	41 - 127
Freon 113	20.0	24.1		ug/L		120	73 - 139
Methylene Chloride	20.0	21.0		ug/L		105	80 - 120
Tetrachloroethene	20.0	21.5		ug/L		107	80 - 120
Toluene	20.0	20.1		ug/L		101	80 - 120
trans-1,2-Dichloroethene	20.0	21.4		ug/L		107	80 - 126
Trichloroethene	20.0	20.1		ug/L		100	80 - 120
Trichlorofluoromethane	20.0	20.2		ug/L		101	55 - 135

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*100*		*80 - 120*
4-Bromofluorobenzene (Surr)	*94*		*80 - 120*
Dibromofluoromethane (Surr)	*100*		*80 - 120*
Toluene-d8 (Surr)	*99*		*80 - 120*

Lab Sample ID: 410-82787-24 MS
Matrix: Water
Analysis Batch: 255422

Client Sample ID: GW1H22-IW-06-140
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MS Result	MS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	1.4		20.0	22.6		ug/L		106	67 - 126
1,1-Dichloroethane	0.30	U	20.0	22.0		ug/L		110	80 - 120
Benzene	0.30	U	20.0	21.4		ug/L		107	80 - 120
Carbon tetrachloride	170		20.0	197	4	ug/L		112	64 - 134
Chloroform	21		20.0	42.6		ug/L		107	80 - 120
cis-1,2-Dichloroethene	67		20.0	88.3		ug/L		108	80 - 125
Dichlorodifluoromethane	0.20	U	20.0	22.0		ug/L		110	41 - 127
Freon 113	550	E	20.0	578	E 4	ug/L		150	73 - 139
Methylene Chloride	0.30	U	20.0	22.2		ug/L		111	80 - 120
Tetrachloroethene	630	E	20.0	661	E 4	ug/L		132	80 - 120
Toluene	1.2		20.0	22.5		ug/L		106	80 - 120
trans-1,2-Dichloroethene	0.30	U	20.0	22.6		ug/L		113	80 - 126
Trichloroethene	16		20.0	37.2		ug/L		106	80 - 120
Trichlorofluoromethane	0.47	J	20.0	22.0		ug/L		108	55 - 135

Surrogate	*MS %Recovery*	*MS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*102*		*80 - 120*
4-Bromofluorobenzene (Surr)	*91*		*80 - 120*
Dibromofluoromethane (Surr)	*101*		*80 - 120*
Toluene-d8 (Surr)	*101*		*80 - 120*

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: 410-82787-24 MSD
Matrix: Water
Analysis Batch: 255422

Client Sample ID: GW1H22-IW-06-140
Prep Type: Total/NA

Analyte	Sample Result	Sample Qualifier	Spike Added	MSD Result	MSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1-Trichloroethane	1.4		20.0	23.0		ug/L		108	67 - 126	2	30
1,1-Dichloroethane	0.30	U	20.0	22.2		ug/L		111	80 - 120	1	30
Benzene	0.30	U	20.0	21.8		ug/L		109	80 - 120	2	30
Carbon tetrachloride	170		20.0	199	4	ug/L		120	64 - 134	1	30
Chloroform	21		20.0	42.0		ug/L		104	80 - 120	1	30
cis-1,2-Dichloroethene	67		20.0	88.8		ug/L		111	80 - 125	1	30
Dichlorodifluoromethane	0.20	U	20.0	22.4		ug/L		112	41 - 127	2	30
Freon 113	550	E	20.0	575	E 4	ug/L		135	73 - 139	1	30
Methylene Chloride	0.30	U	20.0	22.7		ug/L		114	80 - 120	2	30
Tetrachloroethene	630	E	20.0	658	E 4	ug/L		120	80 - 120	0	30
Toluene	1.2		20.0	23.1		ug/L		109	80 - 120	3	30
trans-1,2-Dichloroethene	0.30	U	20.0	22.7		ug/L		113	80 - 126	0	30
Trichloroethene	16		20.0	38.3		ug/L		112	80 - 120	3	30
Trichlorofluoromethane	0.47	J	20.0	22.2		ug/L		109	55 - 135	1	30

Surrogate	*MSD %Recovery*	*MSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*98*		*80 - 120*
4-Bromofluorobenzene (Surr)	*93*		*80 - 120*
Dibromofluoromethane (Surr)	*97*		*80 - 120*
Toluene-d8 (Surr)	*99*		*80 - 120*

GC/MS VOA

Analysis Batch: 254807

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
410-82787-1	GW1H22-LSD-003-124	Total/NA	Water	8260C	
410-82787-2	GW1H22-LSD-001-080	Total/NA	Water	8260C	
410-82787-3	TB-05-04-22-1	Total/NA	Water	8260C	
410-82787-4	EB-05-04-22-1	Total/NA	Water	8260C	
410-82787-5	GW1H22-LSD-002-127	Total/NA	Water	8260C	
410-82787-6	GW1H22-LSD-001-130	Total/NA	Water	8260C	
410-82787-7	GW1H22-LSD-001-130-D	Total/NA	Water	8260C	
410-82787-8	GW1H22-LSD-003-080	Total/NA	Water	8260C	
410-82787-9	GW1H22-LSD-002-080	Total/NA	Water	8260C	
MB 410-254807/6	Method Blank	Total/NA	Water	8260C	
LCS 410-254807/4	Lab Control Sample	Total/NA	Water	8260C	
410-82787-6 MS	GW1H22-LSD-001-130	Total/NA	Water	8260C	
410-82787-6 MSD	GW1H22-LSD-001-130	Total/NA	Water	8260C	

Analysis Batch: 255136

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
410-82787-10	GW1H22-PCL-007-070	Total/NA	Water	8260C	
410-82787-11	GW1H22-PCL-007-094	Total/NA	Water	8260C	
410-82787-12	GW1H22-PCL-007-094-D	Total/NA	Water	8260C	
410-82787-13	GW1H22-PCL-007-112	Total/NA	Water	8260C	
MB 410-255136/6	Method Blank	Total/NA	Water	8260C	
LCS 410-255136/4	Lab Control Sample	Total/NA	Water	8260C	
410-82787-11 MS	GW1H22-PCL-007-094	Total/NA	Water	8260C	
410-82787-11 MSD	GW1H22-PCL-007-094	Total/NA	Water	8260C	

Analysis Batch: 255141

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
410-82787-14	EB-05-02-22-3	Total/NA	Water	8260C	
MB 410-255141/6	Method Blank	Total/NA	Water	8260C	
LCS 410-255141/4	Lab Control Sample	Total/NA	Water	8260C	

Analysis Batch: 255145

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
410-82787-15	TB-05-02-22-3	Total/NA	Water	8260C	
410-82787-16	GW1H22-MW-208-020	Total/NA	Water	8260C	
410-82787-17	GW1H22-PCL-006-077	Total/NA	Water	8260C	
410-82787-18	GW1H22-MW-250-054	Total/NA	Water	8260C	
MB 410-255145/7	Method Blank	Total/NA	Water	8260C	
LCS 410-255145/4	Lab Control Sample	Total/NA	Water	8260C	
LCSD 410-255145/5	Lab Control Sample Dup	Total/NA	Water	8260C	

Analysis Batch: 255422

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
410-82787-19	GW1H22-MW-OCT-001-130	Total/NA	Water	8260C	
410-82787-20	GW1H22-MW-220-060	Total/NA	Water	8260C	
410-82787-21	GW1H22-IW-07-144	Total/NA	Water	8260C	
410-82787-22	GW1H22-MW-595-125	Total/NA	Water	8260C	
410-82787-23	GW1H22-IW-09-140	Total/NA	Water	8260C	
410-82787-24	GW1H22-IW-06-140	Total/NA	Water	8260C	
410-82787-24 - DL	GW1H22-IW-06-140	Total/NA	Water	8260C	
410-82787-25	GW1H22-IW-06-140-D	Total/NA	Water	8260C	

GC/MS VOA (Continued)

Analysis Batch: 255422 (Continued)

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
410-82787-25 - DL	GW1H22-IW-06-140-D	Total/NA	Water	8260C	
410-82787-26	GW1H22-MW-214-060	Total/NA	Water	8260C	
410-82787-27	GW1H22-IW-08-142	Total/NA	Water	8260C	
410-82787-28	EB-05-03-22-4	Total/NA	Water	8260C	
410-82787-29	TB-05-03-22-4	Total/NA	Water	8260C	
MB 410-255422/6	Method Blank	Total/NA	Water	8260C	
LCS 410-255422/4	Lab Control Sample	Total/NA	Water	8260C	
410-82787-24 MS	GW1H22-IW-06-140	Total/NA	Water	8260C	
410-82787-24 MSD	GW1H22-IW-06-140	Total/NA	Water	8260C	

Lab Chronicle

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-82787-1

Client Sample ID: GW1H22-LSD-003-124 — Lab Sample ID: 410-82787-1

Date Collected: 05/04/22 10:55 — **Matrix: Water**
Date Received: 05/05/22 10:53

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	254807	05/13/22 12:54	ULCP	ELLE

Client Sample ID: GW1H22-LSD-001-080 — Lab Sample ID: 410-82787-2

Date Collected: 05/04/22 09:35 — **Matrix: Water**
Date Received: 05/05/22 10:53

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	254807	05/13/22 13:16	ULCP	ELLE

Client Sample ID: TB-05-04-22-1 — Lab Sample ID: 410-82787-3

Date Collected: 05/04/22 09:55 — **Matrix: Water**
Date Received: 05/05/22 10:53

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	254807	05/13/22 10:39	ULCP	ELLE

Client Sample ID: EB-05-04-22-1 — Lab Sample ID: 410-82787-4

Date Collected: 05/04/22 09:55 — **Matrix: Water**
Date Received: 05/05/22 10:53

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	254807	05/13/22 11:02	ULCP	ELLE

Client Sample ID: GW1H22-LSD-002-127 — Lab Sample ID: 410-82787-5

Date Collected: 05/04/22 10:27 — **Matrix: Water**
Date Received: 05/05/22 10:53

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	254807	05/13/22 13:38	ULCP	ELLE

Client Sample ID: GW1H22-LSD-001-130 — Lab Sample ID: 410-82787-6

Date Collected: 05/04/22 09:54 — **Matrix: Water**
Date Received: 05/05/22 10:53

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	254807	05/13/22 11:46	ULCP	ELLE

Client Sample ID: GW1H22-LSD-001-130-D — Lab Sample ID: 410-82787-7

Date Collected: 05/04/22 09:54 — **Matrix: Water**
Date Received: 05/05/22 10:53

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	254807	05/13/22 14:01	ULCP	ELLE

Lab Chronicle

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-82787-1

Client Sample ID: GW1H22-LSD-003-080 — Lab Sample ID: 410-82787-8

Date Collected: 05/04/22 10:43 — **Matrix: Water**
Date Received: 05/05/22 10:53

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	254807	05/13/22 14:23	ULCP	ELLE

Client Sample ID: GW1H22-LSD-002-080 — Lab Sample ID: 410-82787-9

Date Collected: 05/04/22 10:14 — **Matrix: Water**
Date Received: 05/05/22 10:53

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	254807	05/13/22 15:08	ULCP	ELLE

Client Sample ID: GW1H22-PCL-007-070 — Lab Sample ID: 410-82787-10

Date Collected: 05/02/22 11:40 — **Matrix: Water**
Date Received: 05/05/22 10:53

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	255136	05/13/22 20:16	Y6ZN	ELLE

Client Sample ID: GW1H22-PCL-007-094 — Lab Sample ID: 410-82787-11

Date Collected: 05/02/22 11:25 — **Matrix: Water**
Date Received: 05/05/22 10:53

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	255136	05/13/22 20:36	Y6ZN	ELLE

Client Sample ID: GW1H22-PCL-007-094-D — Lab Sample ID: 410-82787-12

Date Collected: 05/02/22 11:25 — **Matrix: Water**
Date Received: 05/05/22 10:53

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	255136	05/13/22 21:37	Y6ZN	ELLE

Client Sample ID: GW1H22-PCL-007-112 — Lab Sample ID: 410-82787-13

Date Collected: 05/02/22 11:09 — **Matrix: Water**
Date Received: 05/05/22 10:53

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	255136	05/13/22 21:57	Y6ZN	ELLE

Client Sample ID: EB-05-02-22-3 — Lab Sample ID: 410-82787-14

Date Collected: 05/02/22 11:00 — **Matrix: Water**
Date Received: 05/05/22 10:53

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	255141	05/14/22 04:55	Y6ZN	ELLE

Lab Chronicle

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-82787-1

Client Sample ID: TB-05-02-22-3 — Lab Sample ID: 410-82787-15

Date Collected: 05/02/22 11:00 — **Matrix: Water**
Date Received: 05/05/22 10:53

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	255145	05/13/22 23:06	Y6ZN	ELLE

Client Sample ID: GW1H22-MW-208-020 — Lab Sample ID: 410-82787-16

Date Collected: 05/02/22 10:35 — **Matrix: Water**
Date Received: 05/05/22 10:53

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	255145	05/13/22 23:28	Y6ZN	ELLE

Client Sample ID: GW1H22-PCL-006-077 — Lab Sample ID: 410-82787-17

Date Collected: 05/02/22 10:26 — **Matrix: Water**
Date Received: 05/05/22 10:53

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	255145	05/13/22 23:50	Y6ZN	ELLE

Client Sample ID: GW1H22-MW-250-054 — Lab Sample ID: 410-82787-18

Date Collected: 05/02/22 10:25 — **Matrix: Water**
Date Received: 05/05/22 10:53

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	255145	05/14/22 00:12	Y6ZN	ELLE

Client Sample ID: GW1H22-MW-OCT-001-130 — Lab Sample ID: 410-82787-19

Date Collected: 05/03/22 10:10 — **Matrix: Water**
Date Received: 05/05/22 10:53

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	255422	05/16/22 13:58	ULCP	ELLE

Client Sample ID: GW1H22-MW-220-060 — Lab Sample ID: 410-82787-20

Date Collected: 05/03/22 10:55 — **Matrix: Water**
Date Received: 05/05/22 10:53

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	255422	05/16/22 14:21	ULCP	ELLE

Client Sample ID: GW1H22-IW-07-144 — Lab Sample ID: 410-82787-21

Date Collected: 05/03/22 09:50 — **Matrix: Water**
Date Received: 05/05/22 10:53

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	255422	05/16/22 14:43	ULCP	ELLE

Lab Chronicle

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-82787-1

Client Sample ID: GW1H22-MW-595-125 — Lab Sample ID: 410-82787-22

Date Collected: 05/03/22 10:35 — **Matrix: Water**
Date Received: 05/05/22 10:53

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	255422	05/16/22 15:06	ULCP	ELLE

Client Sample ID: GW1H22-IW-09-140 — Lab Sample ID: 410-82787-23

Date Collected: 05/03/22 09:35 — **Matrix: Water**
Date Received: 05/05/22 10:53

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	255422	05/16/22 15:28	ULCP	ELLE

Client Sample ID: GW1H22-IW-06-140 — Lab Sample ID: 410-82787-24

Date Collected: 05/03/22 09:40 — **Matrix: Water**
Date Received: 05/05/22 10:53

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	255422	05/16/22 12:28	ULCP	ELLE
Total/NA	Analysis	8260C	DL	10	255422	05/16/22 13:36	ULCP	ELLE

Client Sample ID: GW1H22-IW-06-140-D — Lab Sample ID: 410-82787-25

Date Collected: 05/03/22 09:40 — **Matrix: Water**
Date Received: 05/05/22 10:53

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	255422	05/16/22 16:36	ULCP	ELLE
Total/NA	Analysis	8260C	DL	10	255422	05/16/22 16:59	ULCP	ELLE

Client Sample ID: GW1H22-MW-214-060 — Lab Sample ID: 410-82787-26

Date Collected: 05/03/22 11:43 — **Matrix: Water**
Date Received: 05/05/22 10:53

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	255422	05/16/22 15:51	ULCP	ELLE

Client Sample ID: GW1H22-IW-08-142 — Lab Sample ID: 410-82787-27

Date Collected: 05/03/22 09:30 — **Matrix: Water**
Date Received: 05/05/22 10:53

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	255422	05/16/22 16:14	ULCP	ELLE

Client Sample ID: EB-05-03-22-4 — Lab Sample ID: 410-82787-28

Date Collected: 05/03/22 09:00 — **Matrix: Water**
Date Received: 05/05/22 10:53

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	255422	05/16/22 11:21	ULCP	ELLE

Lab Chronicle

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-82787-1

Client Sample ID: TB-05-03-22-4

Date Collected: 05/03/22 09:05
Date Received: 05/05/22 10:53

Lab Sample ID: 410-82787-29

Matrix: Water

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	255422	05/16/22 11:43	ULCP	ELLE

Laboratory References:

ELLE = Eurofins Lancaster Laboratories Environment Testing, LLC, 2425 New Holland Pike, Lancaster, PA 17601, TEL (717)656-2300

Accreditation/Certification Summary

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-82787-1

Laboratory: Eurofins Lancaster Laboratories Environment Testing, LLC

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Michigan	State	9930	01-31-23

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8260C		Water	1,1,1-Trichloroethane
8260C		Water	1,1-Dichloroethane
8260C		Water	Benzene
8260C		Water	Carbon tetrachloride
8260C		Water	Chloroform
8260C		Water	cis-1,2-Dichloroethene
8260C		Water	Dichlorodifluoromethane
8260C		Water	Freon 113
8260C		Water	Methylene Chloride
8260C		Water	Tetrachloroethene
8260C		Water	Toluene
8260C		Water	trans-1,2-Dichloroethene
8260C		Water	Trichloroethene
8260C		Water	Trichlorofluoromethane

Method Summary

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-82787-1

Method	Method Description	Protocol	Laboratory
8260C	Volatile Organic Compounds by GC/MS	SW846	ELLE
5030C	Purge and Trap	SW846	ELLE

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

ELLE = Eurofins Lancaster Laboratories Environment Testing, LLC, 2425 New Holland Pike, Lancaster, PA 17601, TEL (717)656-2300

Sample Summary

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-82787-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
410-82787-1	GW1H22-LSD-003-124	Water	05/04/22 10:55	05/05/22 10:53
410-82787-2	GW1H22-LSD-001-080	Water	05/04/22 09:35	05/05/22 10:53
410-82787-3	TB-05-04-22-1	Water	05/04/22 09:55	05/05/22 10:53
410-82787-4	EB-05-04-22-1	Water	05/04/22 09:55	05/05/22 10:53
410-82787-5	GW1H22-LSD-002-127	Water	05/04/22 10:27	05/05/22 10:53
410-82787-6	GW1H22-LSD-001-130	Water	05/04/22 09:54	05/05/22 10:53
410-82787-7	GW1H22-LSD-001-130-D	Water	05/04/22 09:54	05/05/22 10:53
410-82787-8	GW1H22-LSD-003-080	Water	05/04/22 10:43	05/05/22 10:53
410-82787-9	GW1H22-LSD-002-080	Water	05/04/22 10:14	05/05/22 10:53
410-82787-10	GW1H22-PCL-007-070	Water	05/02/22 11:40	05/05/22 10:53
410-82787-11	GW1H22-PCL-007-094	Water	05/02/22 11:25	05/05/22 10:53
410-82787-12	GW1H22-PCL-007-094-D	Water	05/02/22 11:25	05/05/22 10:53
410-82787-13	GW1H22-PCL-007-112	Water	05/02/22 11:09	05/05/22 10:53
410-82787-14	EB-05-02-22-3	Water	05/02/22 11:00	05/05/22 10:53
410-82787-15	TB-05-02-22-3	Water	05/02/22 11:00	05/05/22 10:53
410-82787-16	GW1H22-MW-208-020	Water	05/02/22 10:35	05/05/22 10:53
410-82787-17	GW1H22-PCL-006-077	Water	05/02/22 10:26	05/05/22 10:53
410-82787-18	GW1H22-MW-250-054	Water	05/02/22 10:25	05/05/22 10:53
410-82787-19	GW1H22-MW-OCT-001-130	Water	05/03/22 10:10	05/05/22 10:53
410-82787-20	GW1H22-MW-220-060	Water	05/03/22 10:55	05/05/22 10:53
410-82787-21	GW1H22-IW-07-144	Water	05/03/22 09:50	05/05/22 10:53
410-82787-22	GW1H22-MW-595-125	Water	05/03/22 10:35	05/05/22 10:53
410-82787-23	GW1H22-IW-09-140	Water	05/03/22 09:35	05/05/22 10:53
410-82787-24	GW1H22-IW-06-140	Water	05/03/22 09:40	05/05/22 10:53
410-82787-25	GW1H22-IW-06-140-D	Water	05/03/22 09:40	05/05/22 10:53
410-82787-26	GW1H22-MW-214-060	Water	05/03/22 11:43	05/05/22 10:53
410-82787-27	GW1H22-IW-08-142	Water	05/03/22 09:30	05/05/22 10:53
410-82787-28	EB-05-03-22-4	Water	05/03/22 09:00	05/05/22 10:53
410-82787-29	TB-05-03-22-4	Water	05/03/22 09:05	05/05/22 10:53

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

410-82787 Chain of Custody

eurofins Environment Testing America

Client Information	Sampler: Brach	Lab PM: Badman, Vanessa	COC No: 410-19207-6779.1
Client Contact: Dyana Sagges	Phone: 231-215-7103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI
Company: The Chemours Company FC, LLC	PWSID:		Page: Page 1 of
Address: 6270 Wilkes Road	Due Date Requested:		Job #:
City: Montague	TAT Requested (days): Standard		
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No		
Phone: 302-781-6103(Tel)	PO #: LBIO-66380		
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046		
Project Name: GW MONITORING 1H22	Project #: 41000767		
Site: MTG	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	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)	8260C - MTG Residential VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:				A		
GW1H22-LSD-003-124	5-4-22	1055	G	Water			X	3	

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

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)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Brach	5-4-22 1300	AECOM	Brach	5-4-22 300	AECOM
			[illegible]	5/5/22 1053	UNOT

Custody Seals Intact: ☒ Yes Δ No | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks: 0.8

Ver: 01/16/2019

5/17/2022

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Bracha	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779.1
Client Contact: Dyana Sagges	Phone: 271-215-7103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #:
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG Residential VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:				A		
GW1H22-LSD-001-080	5-4-22	935	G	Water			X	3	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

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)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Edwin Hernandez	4/22/22 10:25		Bracha	5-4-22 [illegible]	AECOM
Bracha	5-4-22 1300	AECOM			
			[illegible]	5/5/22 1053	[illegible]

Custody Seals Intact: ☒ Yes Δ No
Custody Seal No.:
Cooler Temperature(s) °C and Other Remarks: 0.8

Ver: 01/16/2019

5/17/2022

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Blacka	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779.1
Client Contact: Dyana Sagges	Phone: 271-215-3103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #:
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG Residential VOCs	Total Number of containers	Special Instructions/Note:
TB-05-04 22-1	5-4-22	555	G	Water			X	2	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

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)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Blacka	5-4-22 1300	AECOM	Blacka	5-4-22 800	AECOM
			[signature]	5/5/22 1053	ONOT

Custody Seals Intact: X Yes Δ No
Custody Seal No.:
Cooler Temperature(s) °C and Other Remarks: 0.8

Ver: 01/16/2019

5/17/2022

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Bracken	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779 1
Client Contact: Dyana Sagges	Phone: 231-215-7103	E-Mail: vanessa badman@eurofinset com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:	Analysis Requested		Job #:
Address: 6270 Wilkes Road	Due Date Requested:			Preservation Codes:
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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:

Sample Identification	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)	8260C - MTG Residential VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:		X	X	A	X	
EB-05-04 22-1	5-4-22	955	G	Water			X	3	

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

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)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Bracken	5-4-22 1300	AECOM	Bracken	5-4-22 800	AECOM
				5/5/22 1053	

Custody Seals Intact: X Yes Δ No
Custody Seal No.:
Cooler Temperature(s) °C and Other Remarks: 0.8

Ver: 01/16/2019

5/17/2022

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Brachen	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779.1
Client Contact: Dyana Sagges	Phone: 231-215-3103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #:
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG Residential VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:				A		
GW1H22-LSD-002-127	5-4-22	1027	G	Water			X	3	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

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)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Brachen	5-4-22 1300	AECOM	Brachen	5-4-22 800	AECOM
				5/5/22 1053	

Custody Seals Intact: X Yes Δ No
Custody Seal No.:
Cooler Temperature(s) °C and Other Remarks: 0.8

Ver: 01/16/2019

5/17/2022

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Brucken	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779 1
Client Contact: Dyana Sagges	Phone: 231-215-3103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #:
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG Residential VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:				A		
GW1H22-LSD-001-130	5-4-22	954	G	Water			X		
GW1H22-LSD-001-130	5-4-22	954	G	Water		Y	X		MS
GW1H22-LSD-001-130	5-4-22	954	G	Water		Y	X		MSD
GW1H22-LSD-001-130-D	5-4-22	954	G	Water			X	3	

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

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)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Brucken	5-4-22 1300	AECOM	Brucken	5-4-22 800	AECOM
			[illegible]	5/5/22 1053	[illegible]

Custody Seals Intact: X Yes Δ No
Custody Seal No.:
Cooler Temperature(s) °C and Other Remarks: 0.8

Ver: 01/16/2019

5/17/2022

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Brucka	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779.1
Client Contact: Dyana Sagges	Phone: 271-215-3103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #:
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG Residential VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:				A		
GW1H22-LSD-003-080	5-4-22	1043	G	Water			X	3	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

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)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Brucka	5-4-22 1300	AECOM	Brucka	5-4-22 [illegible]	AECOM
			[signature]	5/5/22 1053	[illegible]

Custody Seals Intact: ☒ Yes Δ No
Custody Seal No.:
Cooler Temperature(s) °C and Other Remarks: 0.8

Ver: 01/16/2019

R MR 5/17/2022

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Bracha	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779 1
Client Contact: Dyana Sagges	Phone: 231-245-3103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #:
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG Residential VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:		X	X	A		
GW1H22-LSD-002-080	5-4-22	1014	G	Water			X		

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

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)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Bracha	5-4-22 1300	AECOM	Bracha 5-4-22 Eev		AECOM
				5/5/22 1053	

Custody Seals Intact: X Yes Δ No
Custody Seal No.:
Cooler Temperature(s) °C and Other Remarks: 0.8

Ver: 01/16/2019

5/17/2022

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Brackin	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779 1
Client Contact: Dyana Sagges	Phone: 215-3103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #:
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG GW VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:				A		
GW1H22-PCL-007-070	5-2-22	1140	G	Water			X	3	

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

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)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:		
Relinquished by:	Date/Time:	Company	Received by: Brackin	Date/Time: 5-2-22	Company: 800
Relinquished by: Brackin	Date/Time: 5-3-22 1400	Company	Received by:	Date/Time	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time: 5/5/22 1053	Company:

Custody Seals Intact: X Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks: 0.8

Ver: 01/16/2019

5/17/2022

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Bracken	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779.1
Client Contact: Dyana Sagges	Phone: 231-215-3103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #:
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG GW VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:		X	X	A	X	
GW1H22-PCL-007-094	5-2-22	1125	G	Water			X	3	
GW1H22-PCL-007-094	5-2-22	1125	G	Water		Y	X		MS
GW1H22-PCL-007-094	5-2-22	1125	G	Water		Y	X	3	MSD
GW1H22-PCL-007-094-D	5-2-22	1125	G	Water			X		

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

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)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Bracken	5-3-22 1300		Bracken	5-2-22 800	
				5/3/22 1053	DRUT

Custody Seals Intact:	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:
X Yes Δ No		0.8

Ver: 01/16/2019

5/17/2022

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Bracken	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779.1
Client Contact: Dyana Sagges	Phone: 231-215-3103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #:
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	MS (Yes or No)	8260C - MTG GW VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:				A		
GW1H22-PCL-007-112	5-2-22	1109	G	Water			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

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)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Bracken	5-3-22 1300		Bracken	5-2-22 800	
			[illegible]	5/5/22 1053	[illegible]

Custody Seals Intact:	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:
X Yes Δ No		0.8

Ver: 01/16/2019

5/17/2022

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Bracken	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779.1
Client Contact: Dyana Sagges	Phone: 231-215-3103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #:
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG GW VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:		X	X	A		
EB-05-02-22-3	5-2-22	1100	G	Water			X		

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

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)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Bracken	5-3-22 1300		Bracken	5-2-22 800	
				5/5/22 1053	Ellet

Custody Seals Intact:	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:
X Yes Δ No		0.8

Ver: 01/16/2019

5/17/2022

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Bracken	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779.1
Client Contact: Dyana Sagges	Phone: 231-215-3103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #:
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG GW VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:			A		
TB-05-02-22-3	5-2-22	1100	G	Water		X	2	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

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)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Bracken	5-3-22 1300		Bracken	5-2-22 800	
			MR	5/5/22 1053	eurofins

Custody Seals Intact: X Yes Δ No

Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks: 0.8

Ver: 01/16/2019

MR 5/17/2022

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Brachan	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779.1
Client Contact: Dyana Sagges	Phone: 231-215-7103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #:
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG GW VOCs	Total Number of containers	Special Instructions/Note:
GW1H22-MW-208-020	5-2-22	1035	G	Water			X	3	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

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)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Edwin Hernandez	4/22/22 10:40		Brachan	5-2-22 800	
Brachan	5-3-22 - 1300				
				5/5/22 1053	Ellet

Custody Seals Intact:	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:
☒ Yes Δ No		0.8

Ver: 01/16/2019

5/17/2022 MR

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Bracken	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779.1
Client Contact: Dyana Sagges	Phone: 231-215-7103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #:
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG GW VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:				A		
GW1H22-PCL-006-077	5-2-22	1026	G	Water			X	3	

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

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)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:	
Relinquished by: Bracken	Date/Time: 5-3-22 1300	Company:	Received by: Bracken	Date/Time: 5-2-22 400	Company:
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time:	Company:
Relinquished by:	Date/Time:	Company:	Received by: [signature]	Date/Time: 5/5/22 1053	Company: Ellet

Custody Seals Intact: X Yes Δ No
Custody Seal No.:
Cooler Temperature(s) °C and Other Remarks: 0.8

Ver: 01/16/2019

MR 5/17/2022

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Brachn	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779.1
Client Contact: Dyana Sagges	Phone: 231-215-3103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG GW VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:		X	X	A	X	
GW1H22-MW-250-054	5-2-22	1025	G	Water			X	3	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

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)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:		
Relinquished by: Brachn	Date/Time: 5-3-22 - 1300	Company:	Received by: Brachn	Date/Time: 5-2-22 800	Company:
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time:	Company:
Relinquished by:	Date/Time:	Company:	Received by: MM	Date/Time: 5/5/22 1053	Company: eurofins

Custody Seals Intact: X Yes Δ No
Custody Seal No.:
Cooler Temperature(s) °C and Other Remarks: 0.8

Ver: 01/16/2019

5/17/2022

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Bracken	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779 1
Client Contact: Dyana Sagges	Phone: 231-215-3103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #:
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG GW VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:				A		
GW1H22-MW-OCT-001-130	5-3-22	1010	G	Water			X	3	

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

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)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Bracken	5-3-22 1300	AECOM	Bracken	5-3-22 800	AECOM
			[illegible]	5/5/22 1053	Ellet

Custody Seals Intact: ☒ Yes Δ No
Custody Seal No.:
Cooler Temperature(s) °C and Other Remarks: 0.8

Ver: 01/16/2019

MR 5/17/2022

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Bracken	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779.1
Client Contact: Dyana Sagges	Phone: 231-215-3103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #:
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG GW VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:				A		
GW1H22-MW-220-060	5-3-22	1055	G	Water			X	3	

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

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)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:		
Relinquished by: Bracken	Date/Time: ~~5-3 1300~~	Company:	Received by: Bracken	Date/Time: 5-3-22 800	Company: AECOM
Relinquished by:	Date/Time: 5-3-22 1300	Company:	Received by:	Date/Time:	Company:
Relinquished by:	Date/Time:	Company:	Received by:	Date/Time: 5/5/22 1053	Company: Ellett

Custody Seals Intact: ☒ Yes Δ No
Custody Seal No.:
Cooler Temperature(s) °C and Other Remarks: 0.8

Ver: 01/16/2019

5/17/2022

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Bracken	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779.1
Client Contact: Dyana Sagges	Phone: 231-215-3103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #:
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG GW VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:				A		
GW1H22-IW-07-144	5-3-22	950	G	Water			X	3	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

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)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Bracken	5-3-22 1300	AECOM	Bracken	5-3-22 800	AECOM
				5/5/22 1053	Ellet

Custody Seals Intact:	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:
X Yes Δ No		0.8

Ver: 01/16/2019

5/17/2022

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Brackin	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779.1
Client Contact: Dyana Sagges	Phone: 231-215-7103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #:
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG GW VOCs	Total Number of containers	Special Instructions/Note:
GW1H22-MW-595-125	5-3-22	1035	G	Water			X	3	

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

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)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Brackin	5-3-22 1300	AECOM	Brackin	5-3-22 [illegible]	AECOM
			[signature]	5/5/22 1053	Eurofins

Custody Seals Intact: X Yes Δ No
Custody Seal No.:
Cooler Temperature(s) °C and Other Remarks: 0.8

Ver: 01/16/2019

5/17/2022

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: BGacken	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779.1
Client Contact: Dyana Sagges	Phone: 231-215-3103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #:
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG GW VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:				A		
GW1H22-IW-09-140	5-3-22	935	G	Water			X	3	

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

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)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
BGacken	5-3-22 1300	AECOM	BGacken	5-3-22 - 800	AECOM
			NMP	5/5/22 1053	Ellet

Custody Seals Intact: X Yes Δ No
Custody Seal No.:
Cooler Temperature(s) °C and Other Remarks: 0.8

Ver: 01/16/2019

5/17/2022 NR

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Bracken	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779.1
Client Contact: Dyana Sagges	Phone: 231-215-3103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #:
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG GW VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:		X	X	A	X	
GW1H22-IW-06-140	5-3-22	940	G	Water			X	3	
GW1H22-IW-06-140	5-3-22	940	G	Water		Y	X	3	MS
GW1H22-IW-06-140	5-3-22	940	G	Water		Y	X	3	MSD
GW1H22-IW-06-140-D	5-3-22	940	G	Water			X	3	

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

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)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Bracken	5-3-22 1300	AECOM	Bracken	5-3-22 800	AECOM
			MVP	5/5/22 0953	ELLE

Custody Seals Intact: X Yes Δ No
Custody Seal No.:
Cooler Temperature(s) °C and Other Remarks: 0.8

Ver: 01/16/2019

MR

MR 5/17/2022

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Bracken	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779.1
Client Contact: Dyana Sagges	Phone: 231-215-2103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #:
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG GW VOCs	Total Number of containers	Special Instructions/Note:
							A		
GW1H22-MW-214-060	5-3-22	1143	G	Water			X	3	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

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)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
[signature]	4-22-22 10:09	ELLE	Bracken	5-3-22 900	
Bracken	5-3-22 1300				
			[signature]	5/5/22 1053	Ellet

Custody Seals Intact:	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:
☒ Yes Δ No		0.8

Ver: 01/16/2019

5/17/2022

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Bracken	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779.1
Client Contact: Dyana Sagges	Phone: 231-215-3103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #:
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG GW VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:		X	X	A	X	
GW1H22-IW-08-142	5-3-22	930	G	Water			X	3	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

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)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Bracken	5-3-22 1300		Bracken	5-3-22 930	
			[illegible]	5/5/22 1053	Eurofins

Custody Seals Intact:	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:
X Yes Δ No		0.8

Ver: 01/16/2019

5/17/2022 MR

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Blacken	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779.1
Client Contact: Dyana Sagges	Phone: 271-215-7103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #:
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG GW VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:				A		
EB-05-03 22-4	5-3-22	900	G	Water			X	3	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

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)

Special Instructions/QC Requirements:

Empty Kit Relinquished by:	Date:	Time:	Method of Shipment:		
Relinquished by: Blacken	Date/Time: 5-3-22 1300	Company	Received by: Blacken	Date/Time: 5-3-22 800	Company
Relinquished by:	Date/Time:	Company	Received by:	Date/Time:	Company
Relinquished by:	Date/Time:	Company	Received by: [signature]	Date/Time: 5/5/22 1053	Company: Ellet

Custody Seals Intact: ☒ Yes Δ No

Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks: 0.8

Ver: 01/16/2019

5/17/2022

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Bracken	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779.1
Client Contact: Dyana Sagges	Phone: 231-215-3103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #:
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG GW VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:				A		
TB-05_03-22-4	5-3-22	905	G	Water			X		

Possible Hazard Identification: ☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

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)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Bracken	5-3-22 1300		Bracken	5-3-22 [illegible]	
			[illegible]	5/5/22 1053	[illegible]

Custody Seals Intact: ☒ Yes Δ No | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks: 0.8

Ver: 01/16/2019

5/17/2022 MR

Login Sample Receipt Checklist

Client: The Chemours Company FC, LLC

Job Number: 410-82787-1

Login Number: 82787
List Number: 1
Creator: Reiff, Nicole L

List Source: Eurofins Lancaster Laboratories Environment Testing, LLC

Question	Answer	Comment
The cooler's custody seal is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable (</=6C, not frozen).	True	
Cooler Temperature is recorded.	True	
WV: Container Temperature is acceptable (</=6C, not frozen).	N/A	
WV: Container Temperature is recorded.	N/A	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the containers received and the COC.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses.	True	
Is the Field Sampler's name present on COC?	True	
Sample custody seals are intact.	True	

eurofins | Environment Testing America

ANALYTICAL REPORT

Eurofins Lancaster Laboratories Environment Testing, LLC
2425 New Holland Pike
Lancaster, PA 17601
Tel: (717)656-2300

Laboratory Job ID: 410-83156-1
Client Project/Site: GW MONITORING 1H22

For:
The Chemours Company FC, LLC
c/o AECOM
Sabre Building, Suite 300
4051 Ogletown Road
Newark, Delaware 19713

Attn: Dyana Sagges

Authorized for release by:
5/20/2022 9:01:59 AM

Kerri Sachtleben, Client Services Group Leader
(717)556-7376
Kerri.Sachtleben@et.eurofinsus.com

LINKS

Review your project results through my EOL

Have a Question? Ask The Expert

Visit us at: www.eurofinsus.com/Env

The test results in this report meet all 2003 NELAC, 2009 TNI, and 2016 TNI requirements for accredited parameters, exceptions are noted in this report. This report may not be reproduced except in full, and with written approval from the laboratory. For questions please contact the Project Manager at the e-mail address or telephone number listed on this page.

This report has been electronically signed and authorized by the signatory. Electronic signature is intended to be the legally binding equivalent of a traditionally handwritten signature.

Results relate only to the items tested and the sample(s) as received by the laboratory.

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Analytical test results meet all requirements of the associated regulatory program (e.g., NELAC (TNI), DoD, and ISO 17025) unless otherwise noted under the individual analysis. Data qualifiers are applied to note exceptions. Noncompliant quality control (QC) is further explained in narrative comments.
· QC results that exceed the upper limits and are associated with non-detect samples are qualified but further narration is not required since the bias is high and does not change a non-detect result. Further narration is also not required with QC blank detection when the associated sample concentration is non-detect or more than ten times the level in the blank.
· Matrix QC may not be reported if insufficient sample or site-specific QC samples were not submitted. In these situations, to demonstrate precision and accuracy at a batch level, a LCS/LCSD is performed, unless otherwise specified in the method.
· Surrogate and/or isotope dilution analyte recoveries (if applicable) which are outside of the QC window are confirmed unless attributed to a dilution or otherwise noted in the narrative.
Regulated compliance samples (e.g. SDWA, NPDES) must comply with the associated agency requirements/permits.

Measurement uncertainty values, as applicable, are available upon request.

Test results relate only to the sample tested. Clients should be aware that a critical step in a chemical or microbiological analysis is the collection of the sample. Unless the sample analyzed is truly representative of the bulk of material involved, the test results will be meaningless. If you have questions regarding the proper techniques of collecting samples, please contact us. We cannot be held responsible for sample integrity, however, unless sampling has been performed by a member of our staff. Times are local to the area of activity. Parameters listed in the 40 CFR Part 136 Table II as "analyze immediately" and tested in the laboratory are not performed within 15 minutes of collection.

This report shall not be reproduced except in full, without the written approval of the laboratory.

WARRANTY AND LIMITS OF LIABILITY - In accepting analytical work, we warrant the accuracy of test results for the sample as submitted. The foregoing express warranty is exclusive and is given in lieu of all other warranties, expressed or implied, except as otherwise agreed. We disclaim any other warranties, expressed or implied, including a warranty of fitness for particular purpose and warranty of merchantability. In no event shall Eurofins Lancaster Laboratories Environmental, LLC be liable for indirect, special, consequential, or incidental damages including, but not limited to, damages for loss of profit or goodwill regardless of (A) the negligence (either sole or concurrent) of Eurofins Lancaster Laboratories Environmental and (B) whether Eurofins Lancaster Laboratories Environmental has been informed of the possibility of such damages. We accept no legal responsibility for the purposes for which the client uses the test results. Except as otherwise agreed, no purchase order or other order for work shall be accepted by Eurofins Lancaster Laboratories Environmental which includes any conditions that vary from the Standard Terms and Conditions, and Eurofins Lancaster Laboratories Environmental hereby objects to any conflicting terms contained in any acceptance or order submitted by client.

Kerri Sachtleben
Client Services Group Leader
5/20/2022 9:01:59 AM

Table of Contents

Cover Page 1
Table of Contents 3
Definitions/Glossary 4
Case Narrative 5
Detection Summary 6
Client Sample Results 8
Surrogate Summary 15
QC Sample Results 16
QC Association Summary 19
Lab Chronicle 20
Certification Summary 22
Method Summary 23
Sample Summary 24
Chain of Custody 25
Receipt Checklists 39

Definitions/Glossary

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-83156-1

Qualifiers

GC/MS VOA

Qualifier	Qualifier Description
cn	Refer to Case Narrative for further detail
J	Result is less than the RL but greater than or equal to the MDL and the concentration is an approximate value.
U	Indicates the analyte was analyzed for but not detected.

Glossary

Abbreviation	These commonly used abbreviations may or may not be present in this report.
¤	Listed under the "D" column to designate that the result is reported on a dry weight basis
%R	Percent Recovery
1C	Result is from the primary column on a dual-column method.
2C	Result is from the confirmation column on a dual-column method.
CFL	Contains Free Liquid
CFU	Colony Forming Unit
CNF	Contains No Free Liquid
DER	Duplicate Error Ratio (normalized absolute difference)
Dil Fac	Dilution Factor
DL	Detection Limit (DoD/DOE)
DL, RA, RE, IN	Indicates a Dilution, Re-analysis, Re-extraction, or additional Initial metals/anion analysis of the sample
DLC	Decision Level Concentration (Radiochemistry)
EDL	Estimated Detection Limit (Dioxin)
LOD	Limit of Detection (DoD/DOE)
LOQ	Limit of Quantitation (DoD/DOE)
MCL	EPA recommended "Maximum Contaminant Level"
MDA	Minimum Detectable Activity (Radiochemistry)
MDC	Minimum Detectable Concentration (Radiochemistry)
MDL	Method Detection Limit
ML	Minimum Level (Dioxin)
MPN	Most Probable Number
MQL	Method Quantitation Limit
NC	Not Calculated
ND	Not Detected at the reporting limit (or MDL or EDL if shown)
NEG	Negative / Absent
POS	Positive / Present
PQL	Practical Quantitation Limit
PRES	Presumptive
QC	Quality Control
RER	Relative Error Ratio (Radiochemistry)
RL	Reporting Limit or Requested Limit (Radiochemistry)
RPD	Relative Percent Difference, a measure of the relative difference between two points
TEF	Toxicity Equivalent Factor (Dioxin)
TEQ	Toxicity Equivalent Quotient (Dioxin)
TNTC	Too Numerous To Count

Job ID: 410-83156-1

Laboratory: Eurofins Lancaster Laboratories Environment Testing, LLC

Narrative

Job Narrative
410-83156-1

Receipt
The samples were received on 5/7/2022 10:16 AM. Unless otherwise noted below, the samples arrived in good condition, and, where required, properly preserved and on ice. The temperature of the cooler at receipt time was 0.5°C

GC/MS VOA
Method 8260C: The continuing calibration verification (CCV) associated with batch 410-256239 recovered outside acceptance criteria, low biased, for Dichlorodifluoromethane and Trichlorofluoromethane. A reporting limit (RL) standard was analyzed, and the target analyte was detected. Non-detections of the affected analytes are reported. Any detections are considered estimated.

Method 8260C: The method requirement for no headspace was not met. The following volatile sample was analyzed with headspace in the sample container(s): TB-05-05-22-2 (410-83156-6). The sample container was received with headspace.

No additional analytical or quality issues were noted, other than those described above or in the Definitions/ Glossary page.

Detection Summary

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-83156-1

Client Sample ID: GW1H22-MW-251-072 — Lab Sample ID: 410-83156-1

No Detections.

Client Sample ID: GW1H22-MW-224-060 — Lab Sample ID: 410-83156-2

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	0.34	J	1.0	0.30	ug/L	1		8260C	Total/NA
1,1-Dichloroethane	2.2		1.0	0.30	ug/L	1		8260C	Total/NA
Benzene	6.1		1.0	0.30	ug/L	1		8260C	Total/NA
Toluene	5.6		1.0	0.20	ug/L	1		8260C	Total/NA

Client Sample ID: TB-05-06-22-5 — Lab Sample ID: 410-83156-3

No Detections.

Client Sample ID: EB-05-06-22-5 — Lab Sample ID: 410-83156-4

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chloroform	2.1		1.0	0.30	ug/L	1		8260C	Total/NA

Client Sample ID: GW1H22-WLP-001-125 — Lab Sample ID: 410-83156-5

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Freon 113	0.98	J	10	0.30	ug/L	1		8260C	Total/NA
Tetrachloroethene	37		1.0	0.30	ug/L	1		8260C	Total/NA

Client Sample ID: TB-05-05-22-2 — Lab Sample ID: 410-83156-6

No Detections.

Client Sample ID: GW1H22-WLP-002-085 — Lab Sample ID: 410-83156-7

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Carbon tetrachloride	0.51	J	1.0	0.30	ug/L	1		8260C	Total/NA
Freon 113	0.83	J	10	0.30	ug/L	1		8260C	Total/NA
Tetrachloroethene	1.9		1.0	0.30	ug/L	1		8260C	Total/NA

Client Sample ID: GW1H22-WLP-005-100 — Lab Sample ID: 410-83156-8

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Freon 113	6.3	J	10	0.30	ug/L	1		8260C	Total/NA

Client Sample ID: GW1H22-WLP-004-070 — Lab Sample ID: 410-83156-9

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	0.62	J	1.0	0.30	ug/L	1		8260C	Total/NA
Carbon tetrachloride	47		1.0	0.30	ug/L	1		8260C	Total/NA
Chloroform	0.64	J	1.0	0.30	ug/L	1		8260C	Total/NA
Freon 113	130		10	0.30	ug/L	1		8260C	Total/NA
Tetrachloroethene	50		1.0	0.30	ug/L	1		8260C	Total/NA
Trichloroethene	0.44	J	1.0	0.30	ug/L	1		8260C	Total/NA

Client Sample ID: GW1H22-WLP-003-120 — Lab Sample ID: 410-83156-10

No Detections.

This Detection Summary does not include radiochemical test results.

Detection Summary

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-83156-1

Client Sample ID: GW1H22-WLP-003-080 — Lab Sample ID: 410-83156-11

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
1,1,1-Trichloroethane	1.2		1.0	0.30	ug/L	1		8260C	Total/NA
Carbon tetrachloride	72		1.0	0.30	ug/L	1		8260C	Total/NA
Chloroform	0.98	J	1.0	0.30	ug/L	1		8260C	Total/NA
Freon 113	190		10	0.30	ug/L	1		8260C	Total/NA
Tetrachloroethene	3.9		1.0	0.30	ug/L	1		8260C	Total/NA
Trichloroethene	0.61	J	1.0	0.30	ug/L	1		8260C	Total/NA

Client Sample ID: EB-05-05-22-2 — Lab Sample ID: 410-83156-12

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Chloroform	2.1		1.0	0.30	ug/L	1		8260C	Total/NA

Client Sample ID: GW1H22-WLP-002-145 — Lab Sample ID: 410-83156-13

No Detections.

Client Sample ID: GW1H22-WLP-004-105 — Lab Sample ID: 410-83156-14

Analyte	Result	Qualifier	RL	MDL	Unit	Dil Fac	D	Method	Prep Type
Dichlorodifluoromethane	7.9		1.0	0.20	ug/L	1		8260C	Total/NA

This Detection Summary does not include radiochemical test results.

Client Sample Results

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-83156-1

Client Sample ID: GW1H22-MW-251-072

Lab Sample ID: 410-83156-1
Matrix: Water
Date Collected: 05/06/22 11:03
Date Received: 05/07/22 10:16

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/17/22 23:51	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/17/22 23:51	1
Benzene	0.30	U	1.0	0.30	ug/L			05/17/22 23:51	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/17/22 23:51	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/17/22 23:51	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/17/22 23:51	1
Dichlorodifluoromethane	0.20	U cn	1.0	0.20	ug/L			05/17/22 23:51	1
Freon 113	0.30	U	10	0.30	ug/L			05/17/22 23:51	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/17/22 23:51	1
Tetrachloroethene	0.30	U	1.0	0.30	ug/L			05/17/22 23:51	1
Toluene	0.20	U	1.0	0.20	ug/L			05/17/22 23:51	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/17/22 23:51	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/17/22 23:51	1
Trichlorofluoromethane	0.20	U cn	1.0	0.20	ug/L			05/17/22 23:51	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*96*		*80 - 120*		*05/17/22 23:51*	*1*
4-Bromofluorobenzene (Surr)	*91*		*80 - 120*		*05/17/22 23:51*	*1*
Dibromofluoromethane (Surr)	*95*		*80 - 120*		*05/17/22 23:51*	*1*
Toluene-d8 (Surr)	*97*		*80 - 120*		*05/17/22 23:51*	*1*

Client Sample ID: GW1H22-MW-224-060

Lab Sample ID: 410-83156-2
Matrix: Water
Date Collected: 05/06/22 10:47
Date Received: 05/07/22 10:16

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	**0.34**	**J**	1.0	0.30	ug/L			05/18/22 00:11	1
1,1-Dichloroethane	**2.2**		1.0	0.30	ug/L			05/18/22 00:11	1
Benzene	**6.1**		1.0	0.30	ug/L			05/18/22 00:11	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/18/22 00:11	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/18/22 00:11	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/18/22 00:11	1
Dichlorodifluoromethane	0.20	U cn	1.0	0.20	ug/L			05/18/22 00:11	1
Freon 113	0.30	U	10	0.30	ug/L			05/18/22 00:11	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/18/22 00:11	1
Tetrachloroethene	0.30	U	1.0	0.30	ug/L			05/18/22 00:11	1
Toluene	**5.6**		1.0	0.20	ug/L			05/18/22 00:11	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/18/22 00:11	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/18/22 00:11	1
Trichlorofluoromethane	0.20	U cn	1.0	0.20	ug/L			05/18/22 00:11	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*96*		*80 - 120*		*05/18/22 00:11*	*1*
4-Bromofluorobenzene (Surr)	*92*		*80 - 120*		*05/18/22 00:11*	*1*
Dibromofluoromethane (Surr)	*96*		*80 - 120*		*05/18/22 00:11*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*		*05/18/22 00:11*	*1*

Client Sample ID: TB-05-06-22-5

Lab Sample ID: 410-83156-3

Date Collected: 05/06/22 10:30

Matrix: Water

Date Received: 05/07/22 10:16

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/17/22 19:54	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/17/22 19:54	1
Benzene	0.30	U	1.0	0.30	ug/L			05/17/22 19:54	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/17/22 19:54	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/17/22 19:54	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/17/22 19:54	1
Dichlorodifluoromethane	0.20	U cn	1.0	0.20	ug/L			05/17/22 19:54	1
Freon 113	0.30	U	10	0.30	ug/L			05/17/22 19:54	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/17/22 19:54	1
Tetrachloroethene	0.30	U	1.0	0.30	ug/L			05/17/22 19:54	1
Toluene	0.20	U	1.0	0.20	ug/L			05/17/22 19:54	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/17/22 19:54	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/17/22 19:54	1
Trichlorofluoromethane	0.20	U cn	1.0	0.20	ug/L			05/17/22 19:54	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*94*		*80 - 120*		*05/17/22 19:54*	*1*
4-Bromofluorobenzene (Surr)	*93*		*80 - 120*		*05/17/22 19:54*	*1*
Dibromofluoromethane (Surr)	*96*		*80 - 120*		*05/17/22 19:54*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*		*05/17/22 19:54*	*1*

Client Sample ID: EB-05-06-22-5

Lab Sample ID: 410-83156-4

Date Collected: 05/06/22 10:30

Matrix: Water

Date Received: 05/07/22 10:16

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/17/22 20:13	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/17/22 20:13	1
Benzene	0.30	U	1.0	0.30	ug/L			05/17/22 20:13	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/17/22 20:13	1
Chloroform	**2.1**		1.0	0.30	ug/L			05/17/22 20:13	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/17/22 20:13	1
Dichlorodifluoromethane	0.20	U cn	1.0	0.20	ug/L			05/17/22 20:13	1
Freon 113	0.30	U	10	0.30	ug/L			05/17/22 20:13	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/17/22 20:13	1
Tetrachloroethene	0.30	U	1.0	0.30	ug/L			05/17/22 20:13	1
Toluene	0.20	U	1.0	0.20	ug/L			05/17/22 20:13	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/17/22 20:13	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/17/22 20:13	1
Trichlorofluoromethane	0.20	U cn	1.0	0.20	ug/L			05/17/22 20:13	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*95*		*80 - 120*		*05/17/22 20:13*	*1*
4-Bromofluorobenzene (Surr)	*91*		*80 - 120*		*05/17/22 20:13*	*1*
Dibromofluoromethane (Surr)	*97*		*80 - 120*		*05/17/22 20:13*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*		*05/17/22 20:13*	*1*

Client Sample Results

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-83156-1

Client Sample ID: GW1H22-WLP-001-125

Lab Sample ID: 410-83156-5

Date Collected: 05/05/22 11:28
Matrix: Water
Date Received: 05/07/22 10:16

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/18/22 00:30	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/18/22 00:30	1
Benzene	0.30	U	1.0	0.30	ug/L			05/18/22 00:30	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/18/22 00:30	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/18/22 00:30	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/18/22 00:30	1
Dichlorodifluoromethane	0.20	U cn	1.0	0.20	ug/L			05/18/22 00:30	1
Freon 113	**0.98**	**J**	10	0.30	ug/L			05/18/22 00:30	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/18/22 00:30	1
Tetrachloroethene	**37**		1.0	0.30	ug/L			05/18/22 00:30	1
Toluene	0.20	U	1.0	0.20	ug/L			05/18/22 00:30	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/18/22 00:30	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/18/22 00:30	1
Trichlorofluoromethane	0.20	U cn	1.0	0.20	ug/L			05/18/22 00:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*97*		*80 - 120*		*05/18/22 00:30*	*1*
4-Bromofluorobenzene (Surr)	*93*		*80 - 120*		*05/18/22 00:30*	*1*
Dibromofluoromethane (Surr)	*94*		*80 - 120*		*05/18/22 00:30*	*1*
Toluene-d8 (Surr)	*98*		*80 - 120*		*05/18/22 00:30*	*1*

Client Sample ID: TB-05-05-22-2

Lab Sample ID: 410-83156-6

Date Collected: 05/05/22 09:15
Matrix: Water
Date Received: 05/07/22 10:16

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U cn	1.0	0.30	ug/L			05/17/22 20:33	1
1,1-Dichloroethane	0.30	U cn	1.0	0.30	ug/L			05/17/22 20:33	1
Benzene	0.30	U cn	1.0	0.30	ug/L			05/17/22 20:33	1
Carbon tetrachloride	0.30	U cn	1.0	0.30	ug/L			05/17/22 20:33	1
Chloroform	0.30	U cn	1.0	0.30	ug/L			05/17/22 20:33	1
cis-1,2-Dichloroethene	0.30	U cn	1.0	0.30	ug/L			05/17/22 20:33	1
Dichlorodifluoromethane	0.20	U cn	1.0	0.20	ug/L			05/17/22 20:33	1
Freon 113	0.30	U cn	10	0.30	ug/L			05/17/22 20:33	1
Methylene Chloride	0.30	U cn	1.0	0.30	ug/L			05/17/22 20:33	1
Tetrachloroethene	0.30	U cn	1.0	0.30	ug/L			05/17/22 20:33	1
Toluene	0.20	U cn	1.0	0.20	ug/L			05/17/22 20:33	1
trans-1,2-Dichloroethene	0.30	U cn	1.0	0.30	ug/L			05/17/22 20:33	1
Trichloroethene	0.30	U cn	1.0	0.30	ug/L			05/17/22 20:33	1
Trichlorofluoromethane	0.20	U cn	1.0	0.20	ug/L			05/17/22 20:33	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*95*	*cn*	*80 - 120*		*05/17/22 20:33*	*1*
4-Bromofluorobenzene (Surr)	*92*	*cn*	*80 - 120*		*05/17/22 20:33*	*1*
Dibromofluoromethane (Surr)	*94*	*cn*	*80 - 120*		*05/17/22 20:33*	*1*
Toluene-d8 (Surr)	*98*	*cn*	*80 - 120*		*05/17/22 20:33*	*1*

Client Sample Results

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-83156-1

Client Sample ID: GW1H22-WLP-002-085

Lab Sample ID: 410-83156-7
Date Collected: 05/05/22 10:59
Matrix: Water
Date Received: 05/07/22 10:16

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/18/22 00:50	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/18/22 00:50	1
Benzene	0.30	U	1.0	0.30	ug/L			05/18/22 00:50	1
Carbon tetrachloride	**0.51**	**J**	1.0	0.30	ug/L			05/18/22 00:50	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/18/22 00:50	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/18/22 00:50	1
Dichlorodifluoromethane	0.20	U cn	1.0	0.20	ug/L			05/18/22 00:50	1
Freon 113	**0.83**	**J**	10	0.30	ug/L			05/18/22 00:50	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/18/22 00:50	1
Tetrachloroethene	**1.9**		1.0	0.30	ug/L			05/18/22 00:50	1
Toluene	0.20	U	1.0	0.20	ug/L			05/18/22 00:50	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/18/22 00:50	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/18/22 00:50	1
Trichlorofluoromethane	0.20	U cn	1.0	0.20	ug/L			05/18/22 00:50	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*93*		*80 - 120*		*05/18/22 00:50*	*1*
4-Bromofluorobenzene (Surr)	*93*		*80 - 120*		*05/18/22 00:50*	*1*
Dibromofluoromethane (Surr)	*95*		*80 - 120*		*05/18/22 00:50*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*		*05/18/22 00:50*	*1*

Client Sample ID: GW1H22-WLP-005-100

Lab Sample ID: 410-83156-8
Date Collected: 05/05/22 09:23
Matrix: Water
Date Received: 05/07/22 10:16

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/18/22 01:10	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/18/22 01:10	1
Benzene	0.30	U	1.0	0.30	ug/L			05/18/22 01:10	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/18/22 01:10	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/18/22 01:10	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/18/22 01:10	1
Dichlorodifluoromethane	0.20	U cn	1.0	0.20	ug/L			05/18/22 01:10	1
Freon 113	**6.3**	**J**	10	0.30	ug/L			05/18/22 01:10	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/18/22 01:10	1
Tetrachloroethene	0.30	U	1.0	0.30	ug/L			05/18/22 01:10	1
Toluene	0.20	U	1.0	0.20	ug/L			05/18/22 01:10	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/18/22 01:10	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/18/22 01:10	1
Trichlorofluoromethane	0.20	U cn	1.0	0.20	ug/L			05/18/22 01:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*97*		*80 - 120*		*05/18/22 01:10*	*1*
4-Bromofluorobenzene (Surr)	*90*		*80 - 120*		*05/18/22 01:10*	*1*
Dibromofluoromethane (Surr)	*93*		*80 - 120*		*05/18/22 01:10*	*1*
Toluene-d8 (Surr)	*97*		*80 - 120*		*05/18/22 01:10*	*1*

Client Sample Results

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-83156-1

Client Sample ID: GW1H22-WLP-004-070

Lab Sample ID: 410-83156-9
Date Collected: 05/05/22 10:26
Matrix: Water
Date Received: 05/07/22 10:16

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	**0.62**	**J**	1.0	0.30	ug/L			05/18/22 01:30	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/18/22 01:30	1
Benzene	0.30	U	1.0	0.30	ug/L			05/18/22 01:30	1
Carbon tetrachloride	**47**		1.0	0.30	ug/L			05/18/22 01:30	1
Chloroform	**0.64**	**J**	1.0	0.30	ug/L			05/18/22 01:30	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/18/22 01:30	1
Dichlorodifluoromethane	0.20	U cn	1.0	0.20	ug/L			05/18/22 01:30	1
Freon 113	**130**		10	0.30	ug/L			05/18/22 01:30	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/18/22 01:30	1
Tetrachloroethene	**50**		1.0	0.30	ug/L			05/18/22 01:30	1
Toluene	0.20	U	1.0	0.20	ug/L			05/18/22 01:30	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/18/22 01:30	1
Trichloroethene	**0.44**	**J**	1.0	0.30	ug/L			05/18/22 01:30	1
Trichlorofluoromethane	0.20	U cn	1.0	0.20	ug/L			05/18/22 01:30	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*96*		*80 - 120*		*05/18/22 01:30*	*1*
4-Bromofluorobenzene (Surr)	*86*		*80 - 120*		*05/18/22 01:30*	*1*
Dibromofluoromethane (Surr)	*89*		*80 - 120*		*05/18/22 01:30*	*1*
Toluene-d8 (Surr)	*88*		*80 - 120*		*05/18/22 01:30*	*1*

Client Sample ID: GW1H22-WLP-003-120

Lab Sample ID: 410-83156-10
Date Collected: 05/05/22 10:11
Matrix: Water
Date Received: 05/07/22 10:16

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/18/22 01:49	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/18/22 01:49	1
Benzene	0.30	U	1.0	0.30	ug/L			05/18/22 01:49	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/18/22 01:49	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/18/22 01:49	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/18/22 01:49	1
Dichlorodifluoromethane	0.20	U cn	1.0	0.20	ug/L			05/18/22 01:49	1
Freon 113	0.30	U	10	0.30	ug/L			05/18/22 01:49	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/18/22 01:49	1
Tetrachloroethene	0.30	U	1.0	0.30	ug/L			05/18/22 01:49	1
Toluene	0.20	U	1.0	0.20	ug/L			05/18/22 01:49	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/18/22 01:49	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/18/22 01:49	1
Trichlorofluoromethane	0.20	U cn	1.0	0.20	ug/L			05/18/22 01:49	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*92*		*80 - 120*		*05/18/22 01:49*	*1*
4-Bromofluorobenzene (Surr)	*86*		*80 - 120*		*05/18/22 01:49*	*1*
Dibromofluoromethane (Surr)	*99*		*80 - 120*		*05/18/22 01:49*	*1*
Toluene-d8 (Surr)	*111*		*80 - 120*		*05/18/22 01:49*	*1*

Client Sample Results

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-83156-1

Client Sample ID: GW1H22-WLP-003-080

Lab Sample ID: 410-83156-11
Date Collected: 05/05/22 09:57
Matrix: Water
Date Received: 05/07/22 10:16

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	**1.2**		1.0	0.30	ug/L			05/18/22 02:09	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/18/22 02:09	1
Benzene	0.30	U	1.0	0.30	ug/L			05/18/22 02:09	1
Carbon tetrachloride	**72**		1.0	0.30	ug/L			05/18/22 02:09	1
Chloroform	**0.98**	**J**	1.0	0.30	ug/L			05/18/22 02:09	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/18/22 02:09	1
Dichlorodifluoromethane	0.20	U cn	1.0	0.20	ug/L			05/18/22 02:09	1
Freon 113	**190**		10	0.30	ug/L			05/18/22 02:09	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/18/22 02:09	1
Tetrachloroethene	**3.9**		1.0	0.30	ug/L			05/18/22 02:09	1
Toluene	0.20	U	1.0	0.20	ug/L			05/18/22 02:09	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/18/22 02:09	1
Trichloroethene	**0.61**	**J**	1.0	0.30	ug/L			05/18/22 02:09	1
Trichlorofluoromethane	0.20	U cn	1.0	0.20	ug/L			05/18/22 02:09	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*80 - 120*		*05/18/22 02:09*	*1*
4-Bromofluorobenzene (Surr)	*97*		*80 - 120*		*05/18/22 02:09*	*1*
Dibromofluoromethane (Surr)	*102*		*80 - 120*		*05/18/22 02:09*	*1*
Toluene-d8 (Surr)	*88*		*80 - 120*		*05/18/22 02:09*	*1*

Client Sample ID: EB-05-05-22-2

Lab Sample ID: 410-83156-12
Date Collected: 05/05/22 09:15
Matrix: Water
Date Received: 05/07/22 10:16

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/17/22 20:53	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/17/22 20:53	1
Benzene	0.30	U	1.0	0.30	ug/L			05/17/22 20:53	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/17/22 20:53	1
Chloroform	**2.1**		1.0	0.30	ug/L			05/17/22 20:53	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/17/22 20:53	1
Dichlorodifluoromethane	0.20	U cn	1.0	0.20	ug/L			05/17/22 20:53	1
Freon 113	0.30	U	10	0.30	ug/L			05/17/22 20:53	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/17/22 20:53	1
Tetrachloroethene	0.30	U	1.0	0.30	ug/L			05/17/22 20:53	1
Toluene	0.20	U	1.0	0.20	ug/L			05/17/22 20:53	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/17/22 20:53	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/17/22 20:53	1
Trichlorofluoromethane	0.20	U cn	1.0	0.20	ug/L			05/17/22 20:53	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*97*		*80 - 120*		*05/17/22 20:53*	*1*
4-Bromofluorobenzene (Surr)	*95*		*80 - 120*		*05/17/22 20:53*	*1*
Dibromofluoromethane (Surr)	*96*		*80 - 120*		*05/17/22 20:53*	*1*
Toluene-d8 (Surr)	*98*		*80 - 120*		*05/17/22 20:53*	*1*

Client Sample ID: GW1H22-WLP-002-145

Lab Sample ID: 410-83156-13

Date Collected: 05/05/22 11:11
Matrix: Water
Date Received: 05/07/22 10:16

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/18/22 02:29	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/18/22 02:29	1
Benzene	0.30	U	1.0	0.30	ug/L			05/18/22 02:29	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/18/22 02:29	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/18/22 02:29	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/18/22 02:29	1
Dichlorodifluoromethane	0.20	U cn	1.0	0.20	ug/L			05/18/22 02:29	1
Freon 113	0.30	U	10	0.30	ug/L			05/18/22 02:29	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/18/22 02:29	1
Tetrachloroethene	0.30	U	1.0	0.30	ug/L			05/18/22 02:29	1
Toluene	0.20	U	1.0	0.20	ug/L			05/18/22 02:29	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/18/22 02:29	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/18/22 02:29	1
Trichlorofluoromethane	0.20	U cn	1.0	0.20	ug/L			05/18/22 02:29	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*94*		*80 - 120*		*05/18/22 02:29*	*1*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*		*05/18/22 02:29*	*1*
Dibromofluoromethane (Surr)	*93*		*80 - 120*		*05/18/22 02:29*	*1*
Toluene-d8 (Surr)	*93*		*80 - 120*		*05/18/22 02:29*	*1*

Client Sample ID: GW1H22-WLP-004-105

Lab Sample ID: 410-83156-14

Date Collected: 05/05/22 10:40
Matrix: Water
Date Received: 05/07/22 10:16

Method: 8260C - Volatile Organic Compounds by GC/MS

Analyte	Result	Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/19/22 15:10	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/19/22 15:10	1
Benzene	0.30	U	1.0	0.30	ug/L			05/19/22 15:10	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/19/22 15:10	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/19/22 15:10	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/19/22 15:10	1
Dichlorodifluoromethane	**7.9**		1.0	0.20	ug/L			05/19/22 15:10	1
Freon 113	0.30	U	10	0.30	ug/L			05/19/22 15:10	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/19/22 15:10	1
Tetrachloroethene	0.30	U	1.0	0.30	ug/L			05/19/22 15:10	1
Toluene	0.20	U	1.0	0.20	ug/L			05/19/22 15:10	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/19/22 15:10	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/19/22 15:10	1
Trichlorofluoromethane	0.20	U	1.0	0.20	ug/L			05/19/22 15:10	1

Surrogate	*%Recovery*	*Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*102*		*80 - 120*		*05/19/22 15:10*	*1*
4-Bromofluorobenzene (Surr)	*98*		*80 - 120*		*05/19/22 15:10*	*1*
Dibromofluoromethane (Surr)	*101*		*80 - 120*		*05/19/22 15:10*	*1*
Toluene-d8 (Surr)	*103*		*80 - 120*		*05/19/22 15:10*	*1*

Surrogate Summary

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-83156-1

Method: 8260C - Volatile Organic Compounds by GC/MS

Matrix: Water **Prep Type: Total/NA**

		Percent Surrogate Recovery (Acceptance Limits)			
		DCA	BFB	DBFM	TOL
Lab Sample ID	**Client Sample ID**	**(80-120)**	**(80-120)**	**(80-120)**	**(80-120)**
410-83156-1	GW1H22-MW-251-072	96	91	95	97
410-83156-2	GW1H22-MW-224-060	96	92	96	99
410-83156-3	TB-05-06-22-5	94	93	96	99
410-83156-4	EB-05-06-22-5	95	91	97	99
410-83156-5	GW1H22-WLP-001-125	97	93	94	98
410-83156-6	TB-05-05-22-2	95 cn	92 cn	94 cn	98 cn
410-83156-7	GW1H22-WLP-002-085	93	93	95	99
410-83156-8	GW1H22-WLP-005-100	97	90	93	97
410-83156-9	GW1H22-WLP-004-070	96	86	89	88
410-83156-10	GW1H22-WLP-003-120	92	86	99	111
410-83156-11	GW1H22-WLP-003-080	103	97	102	88
410-83156-12	EB-05-05-22-2	97	95	96	98
410-83156-13	GW1H22-WLP-002-145	94	99	93	93
410-83156-14	GW1H22-WLP-004-105	102	98	101	103
LCS 410-256239/5	Lab Control Sample	96	95	95	99
LCS 410-257083/4	Lab Control Sample	98	100	99	102
LCSD 410-257083/5	Lab Control Sample Dup	102	100	100	100
MB 410-256239/7	Method Blank	94	94	92	99
MB 410-257083/7	Method Blank	103	99	98	98

Surrogate Legend

DCA = 1,2-Dichloroethane-d4 (Surr)
BFB = 4-Bromofluorobenzene (Surr)
DBFM = Dibromofluoromethane (Surr)
TOL = Toluene-d8 (Surr)

Method: 8260C - Volatile Organic Compounds by GC/MS

Lab Sample ID: MB 410-256239/7
Matrix: Water
Analysis Batch: 256239

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/17/22 18:55	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/17/22 18:55	1
Benzene	0.30	U	1.0	0.30	ug/L			05/17/22 18:55	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/17/22 18:55	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/17/22 18:55	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/17/22 18:55	1
Dichlorodifluoromethane	0.20	U	1.0	0.20	ug/L			05/17/22 18:55	1
Freon 113	0.30	U	10	0.30	ug/L			05/17/22 18:55	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/17/22 18:55	1
Tetrachloroethene	0.30	U	1.0	0.30	ug/L			05/17/22 18:55	1
Toluene	0.20	U	1.0	0.20	ug/L			05/17/22 18:55	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/17/22 18:55	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/17/22 18:55	1
Trichlorofluoromethane	0.20	U	1.0	0.20	ug/L			05/17/22 18:55	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*94*		*80 - 120*		*05/17/22 18:55*	*1*
4-Bromofluorobenzene (Surr)	*94*		*80 - 120*		*05/17/22 18:55*	*1*
Dibromofluoromethane (Surr)	*92*		*80 - 120*		*05/17/22 18:55*	*1*
Toluene-d8 (Surr)	*99*		*80 - 120*		*05/17/22 18:55*	*1*

Lab Sample ID: LCS 410-256239/5
Matrix: Water
Analysis Batch: 256239

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	20.0	16.9		ug/L		85	67 - 126
1,1-Dichloroethane	20.0	16.1		ug/L		80	80 - 120
Benzene	20.0	17.3		ug/L		87	80 - 120
Carbon tetrachloride	20.0	17.7		ug/L		89	64 - 134
Chloroform	20.0	16.9		ug/L		84	80 - 120
cis-1,2-Dichloroethene	20.0	17.5		ug/L		88	80 - 125
Dichlorodifluoromethane	20.0	18.9		ug/L		94	41 - 127
Freon 113	20.0	19.0		ug/L		95	73 - 139
Methylene Chloride	20.0	16.2		ug/L		81	80 - 120
Tetrachloroethene	20.0	19.1		ug/L		95	80 - 120
Toluene	20.0	17.7		ug/L		88	80 - 120
trans-1,2-Dichloroethene	20.0	17.1		ug/L		85	80 - 126
Trichloroethene	20.0	17.6		ug/L		88	80 - 120
Trichlorofluoromethane	20.0	15.5		ug/L		77	55 - 135

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*96*		*80 - 120*
4-Bromofluorobenzene (Surr)	*95*		*80 - 120*
Dibromofluoromethane (Surr)	*95*		*80 - 120*
Toluene-d8 (Surr)	*99*		*80 - 120*

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: MB 410-257083/7
Matrix: Water
Analysis Batch: 257083

Client Sample ID: Method Blank
Prep Type: Total/NA

Analyte	MB Result	MB Qualifier	RL	MDL	Unit	D	Prepared	Analyzed	Dil Fac
1,1,1-Trichloroethane	0.30	U	1.0	0.30	ug/L			05/19/22 14:30	1
1,1-Dichloroethane	0.30	U	1.0	0.30	ug/L			05/19/22 14:30	1
Benzene	0.30	U	1.0	0.30	ug/L			05/19/22 14:30	1
Carbon tetrachloride	0.30	U	1.0	0.30	ug/L			05/19/22 14:30	1
Chloroform	0.30	U	1.0	0.30	ug/L			05/19/22 14:30	1
cis-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/19/22 14:30	1
Dichlorodifluoromethane	0.20	U	1.0	0.20	ug/L			05/19/22 14:30	1
Freon 113	0.30	U	10	0.30	ug/L			05/19/22 14:30	1
Methylene Chloride	0.30	U	1.0	0.30	ug/L			05/19/22 14:30	1
Tetrachloroethene	0.30	U	1.0	0.30	ug/L			05/19/22 14:30	1
Toluene	0.20	U	1.0	0.20	ug/L			05/19/22 14:30	1
trans-1,2-Dichloroethene	0.30	U	1.0	0.30	ug/L			05/19/22 14:30	1
Trichloroethene	0.30	U	1.0	0.30	ug/L			05/19/22 14:30	1
Trichlorofluoromethane	0.20	U	1.0	0.20	ug/L			05/19/22 14:30	1

Surrogate	*MB %Recovery*	*MB Qualifier*	*Limits*	*Prepared*	*Analyzed*	*Dil Fac*
1,2-Dichloroethane-d4 (Surr)	*103*		*80 - 120*		*05/19/22 14:30*	*1*
4-Bromofluorobenzene (Surr)	*99*		*80 - 120*		*05/19/22 14:30*	*1*
Dibromofluoromethane (Surr)	*98*		*80 - 120*		*05/19/22 14:30*	*1*
Toluene-d8 (Surr)	*98*		*80 - 120*		*05/19/22 14:30*	*1*

Lab Sample ID: LCS 410-257083/4
Matrix: Water
Analysis Batch: 257083

Client Sample ID: Lab Control Sample
Prep Type: Total/NA

Analyte	Spike Added	LCS Result	LCS Qualifier	Unit	D	%Rec	%Rec Limits
1,1,1-Trichloroethane	20.0	20.8		ug/L		104	67 - 126
1,1-Dichloroethane	20.0	21.6		ug/L		108	80 - 120
Benzene	20.0	21.0		ug/L		105	80 - 120
Carbon tetrachloride	20.0	20.7		ug/L		104	64 - 134
Chloroform	20.0	20.7		ug/L		103	80 - 120
cis-1,2-Dichloroethene	20.0	22.0		ug/L		110	80 - 125
Dichlorodifluoromethane	20.0	18.6		ug/L		93	41 - 127
Freon 113	20.0	22.7		ug/L		114	73 - 139
Methylene Chloride	20.0	21.5		ug/L		107	80 - 120
Tetrachloroethene	20.0	19.6		ug/L		98	80 - 120
Toluene	20.0	20.4		ug/L		102	80 - 120
trans-1,2-Dichloroethene	20.0	20.7		ug/L		104	80 - 126
Trichloroethene	20.0	20.3		ug/L		101	80 - 120
Trichlorofluoromethane	20.0	19.9		ug/L		99	55 - 135

Surrogate	*LCS %Recovery*	*LCS Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*98*		*80 - 120*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*
Dibromofluoromethane (Surr)	*99*		*80 - 120*
Toluene-d8 (Surr)	*102*		*80 - 120*

Method: 8260C - Volatile Organic Compounds by GC/MS (Continued)

Lab Sample ID: LCSD 410-257083/5
Matrix: Water
Analysis Batch: 257083

Client Sample ID: Lab Control Sample Dup
Prep Type: Total/NA

Analyte			Spike Added	LCSD Result	LCSD Qualifier	Unit	D	%Rec	%Rec Limits	RPD	RPD Limit
1,1,1-Trichloroethane			20.0	20.8		ug/L		104	67 - 126	0	30
1,1-Dichloroethane			20.0	21.4		ug/L		107	80 - 120	1	30
Benzene			20.0	21.0		ug/L		105	80 - 120	0	30
Carbon tetrachloride			20.0	20.6		ug/L		103	64 - 134	1	30
Chloroform			20.0	20.7		ug/L		104	80 - 120	0	30
cis-1,2-Dichloroethene			20.0	21.7		ug/L		108	80 - 125	2	30
Dichlorodifluoromethane			20.0	17.5		ug/L		88	41 - 127	6	30
Freon 113			20.0	21.7		ug/L		108	73 - 139	5	30
Methylene Chloride			20.0	21.2		ug/L		106	80 - 120	1	30
Tetrachloroethene			20.0	19.6		ug/L		98	80 - 120	0	30
Toluene			20.0	20.8		ug/L		104	80 - 120	2	30
trans-1,2-Dichloroethene			20.0	20.7		ug/L		103	80 - 126	0	30
Trichloroethene			20.0	20.2		ug/L		101	80 - 120	0	30
Trichlorofluoromethane			20.0	19.4		ug/L		97	55 - 135	3	30

Surrogate	*LCSD %Recovery*	*LCSD Qualifier*	*Limits*
1,2-Dichloroethane-d4 (Surr)	*102*		*80 - 120*
4-Bromofluorobenzene (Surr)	*100*		*80 - 120*
Dibromofluoromethane (Surr)	*100*		*80 - 120*
Toluene-d8 (Surr)	*100*		*80 - 120*

QC Association Summary

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-83156-1

GC/MS VOA

Analysis Batch: 256239

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
410-83156-1	GW1H22-MW-251-072	Total/NA	Water	8260C	
410-83156-2	GW1H22-MW-224-060	Total/NA	Water	8260C	
410-83156-3	TB-05-06-22-5	Total/NA	Water	8260C	
410-83156-4	EB-05-06-22-5	Total/NA	Water	8260C	
410-83156-5	GW1H22-WLP-001-125	Total/NA	Water	8260C	
410-83156-6	TB-05-05-22-2	Total/NA	Water	8260C	
410-83156-7	GW1H22-WLP-002-085	Total/NA	Water	8260C	
410-83156-8	GW1H22-WLP-005-100	Total/NA	Water	8260C	
410-83156-9	GW1H22-WLP-004-070	Total/NA	Water	8260C	
410-83156-10	GW1H22-WLP-003-120	Total/NA	Water	8260C	
410-83156-11	GW1H22-WLP-003-080	Total/NA	Water	8260C	
410-83156-12	EB-05-05-22-2	Total/NA	Water	8260C	
410-83156-13	GW1H22-WLP-002-145	Total/NA	Water	8260C	
MB 410-256239/7	Method Blank	Total/NA	Water	8260C	
LCS 410-256239/5	Lab Control Sample	Total/NA	Water	8260C	

Analysis Batch: 257083

Lab Sample ID	Client Sample ID	Prep Type	Matrix	Method	Prep Batch
410-83156-14	GW1H22-WLP-004-105	Total/NA	Water	8260C	
MB 410-257083/7	Method Blank	Total/NA	Water	8260C	
LCS 410-257083/4	Lab Control Sample	Total/NA	Water	8260C	
LCSD 410-257083/5	Lab Control Sample Dup	Total/NA	Water	8260C	

Lab Chronicle

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-83156-1

Client Sample ID: GW1H22-MW-251-072 — Lab Sample ID: 410-83156-1

Date Collected: 05/06/22 11:03 — **Matrix: Water**
Date Received: 05/07/22 10:16

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	256239	05/17/22 23:51	K4WN	ELLE

Client Sample ID: GW1H22-MW-224-060 — Lab Sample ID: 410-83156-2

Date Collected: 05/06/22 10:47 — **Matrix: Water**
Date Received: 05/07/22 10:16

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	256239	05/18/22 00:11	K4WN	ELLE

Client Sample ID: TB-05-06-22-5 — Lab Sample ID: 410-83156-3

Date Collected: 05/06/22 10:30 — **Matrix: Water**
Date Received: 05/07/22 10:16

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	256239	05/17/22 19:54	K4WN	ELLE

Client Sample ID: EB-05-06-22-5 — Lab Sample ID: 410-83156-4

Date Collected: 05/06/22 10:30 — **Matrix: Water**
Date Received: 05/07/22 10:16

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	256239	05/17/22 20:13	K4WN	ELLE

Client Sample ID: GW1H22-WLP-001-125 — Lab Sample ID: 410-83156-5

Date Collected: 05/05/22 11:28 — **Matrix: Water**
Date Received: 05/07/22 10:16

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	256239	05/18/22 00:30	K4WN	ELLE

Client Sample ID: TB-05-05-22-2 — Lab Sample ID: 410-83156-6

Date Collected: 05/05/22 09:15 — **Matrix: Water**
Date Received: 05/07/22 10:16

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	256239	05/17/22 20:33	K4WN	ELLE

Client Sample ID: GW1H22-WLP-002-085 — Lab Sample ID: 410-83156-7

Date Collected: 05/05/22 10:59 — **Matrix: Water**
Date Received: 05/07/22 10:16

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	256239	05/18/22 00:50	K4WN	ELLE

Lab Chronicle

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-83156-1

Client Sample ID: GW1H22-WLP-005-100 — Lab Sample ID: 410-83156-8

Date Collected: 05/05/22 09:23 — **Matrix: Water**
Date Received: 05/07/22 10:16

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	256239	05/18/22 01:10	K4WN	ELLE

Client Sample ID: GW1H22-WLP-004-070 — Lab Sample ID: 410-83156-9

Date Collected: 05/05/22 10:26 — **Matrix: Water**
Date Received: 05/07/22 10:16

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	256239	05/18/22 01:30	K4WN	ELLE

Client Sample ID: GW1H22-WLP-003-120 — Lab Sample ID: 410-83156-10

Date Collected: 05/05/22 10:11 — **Matrix: Water**
Date Received: 05/07/22 10:16

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	256239	05/18/22 01:49	K4WN	ELLE

Client Sample ID: GW1H22-WLP-003-080 — Lab Sample ID: 410-83156-11

Date Collected: 05/05/22 09:57 — **Matrix: Water**
Date Received: 05/07/22 10:16

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	256239	05/18/22 02:09	K4WN	ELLE

Client Sample ID: EB-05-05-22-2 — Lab Sample ID: 410-83156-12

Date Collected: 05/05/22 09:15 — **Matrix: Water**
Date Received: 05/07/22 10:16

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	256239	05/17/22 20:53	K4WN	ELLE

Client Sample ID: GW1H22-WLP-002-145 — Lab Sample ID: 410-83156-13

Date Collected: 05/05/22 11:11 — **Matrix: Water**
Date Received: 05/07/22 10:16

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	256239	05/18/22 02:29	K4WN	ELLE

Client Sample ID: GW1H22-WLP-004-105 — Lab Sample ID: 410-83156-14

Date Collected: 05/05/22 10:40 — **Matrix: Water**
Date Received: 05/07/22 10:16

Prep Type	Batch Type	Batch Method	Run	Dilution Factor	Batch Number	Prepared or Analyzed	Analyst	Lab
Total/NA	Analysis	8260C		1	257083	05/19/22 15:10	K4WN	ELLE

Laboratory References:

ELLE = Eurofins Lancaster Laboratories Environment Testing, LLC, 2425 New Holland Pike, Lancaster, PA 17601, TEL (717)656-2300

Accreditation/Certification Summary

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-83156-1

Laboratory: Eurofins Lancaster Laboratories Environment Testing, LLC

Unless otherwise noted, all analytes for this laboratory were covered under each accreditation/certification below.

Authority	Program	Identification Number	Expiration Date
Michigan	State	9930	01-31-23

The following analytes are included in this report, but the laboratory is not certified by the governing authority. This list may include analytes for which the agency does not offer certification.

Analysis Method	Prep Method	Matrix	Analyte
8260C		Water	1,1,1-Trichloroethane
8260C		Water	1,1-Dichloroethane
8260C		Water	Benzene
8260C		Water	Carbon tetrachloride
8260C		Water	Chloroform
8260C		Water	cis-1,2-Dichloroethene
8260C		Water	Dichlorodifluoromethane
8260C		Water	Freon 113
8260C		Water	Methylene Chloride
8260C		Water	Tetrachloroethene
8260C		Water	Toluene
8260C		Water	trans-1,2-Dichloroethene
8260C		Water	Trichloroethene
8260C		Water	Trichlorofluoromethane

Method Summary

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-83156-1

Method	Method Description	Protocol	Laboratory
8260C	Volatile Organic Compounds by GC/MS	SW846	ELLE
5030C	Purge and Trap	SW846	ELLE

Protocol References:

SW846 = "Test Methods For Evaluating Solid Waste, Physical/Chemical Methods", Third Edition, November 1986 And Its Updates.

Laboratory References:

ELLE = Eurofins Lancaster Laboratories Environment Testing, LLC, 2425 New Holland Pike, Lancaster, PA 17601, TEL (717)656-2300

Sample Summary

Client: The Chemours Company FC, LLC
Project/Site: GW MONITORING 1H22

Job ID: 410-83156-1

Lab Sample ID	Client Sample ID	Matrix	Collected	Received
410-83156-1	GW1H22-MW-251-072	Water	05/06/22 11:03	05/07/22 10:16
410-83156-2	GW1H22-MW-224-060	Water	05/06/22 10:47	05/07/22 10:16
410-83156-3	TB-05-06-22-5	Water	05/06/22 10:30	05/07/22 10:16
410-83156-4	EB-05-06-22-5	Water	05/06/22 10:30	05/07/22 10:16
410-83156-5	GW1H22-WLP-001-125	Water	05/05/22 11:28	05/07/22 10:16
410-83156-6	TB-05-05-22-2	Water	05/05/22 09:15	05/07/22 10:16
410-83156-7	GW1H22-WLP-002-085	Water	05/05/22 10:59	05/07/22 10:16
410-83156-8	GW1H22-WLP-005-100	Water	05/05/22 09:23	05/07/22 10:16
410-83156-9	GW1H22-WLP-004-070	Water	05/05/22 10:26	05/07/22 10:16
410-83156-10	GW1H22-WLP-003-120	Water	05/05/22 10:11	05/07/22 10:16
410-83156-11	GW1H22-WLP-003-080	Water	05/05/22 09:57	05/07/22 10:16
410-83156-12	EB-05-05-22-2	Water	05/05/22 09:15	05/07/22 10:16
410-83156-13	GW1H22-WLP-002-145	Water	05/05/22 11:11	05/07/22 10:16
410-83156-14	GW1H22-WLP-004-105	Water	05/05/22 10:40	05/07/22 10:16

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

410-83156 Chain of Custody

eurofins Environment Testing America

Client Information	Sampler: Black,	Lab PM: Badman, Vaness.	COC No: 410-19207-6779.1
Client Contact: Dyana Sagges	Phone: 271-215-3603	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:		Job #:
Address: 6270 Wilkes Road	Due Date Requested:		
City: Montague	TAT Requested (days): Standard		
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No		
Phone: 302-781-6103(Tel)	PO #: LBIO-66380		
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046		
Project Name: GW MONITORING 1H22	Project #: 41000767		
Site: MTG	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	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)	8260C - MTG GW VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:				A		
GW1H22-MW-251-072	5-6-22	1103	G	Water			X	3	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

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)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Black	5-6-22 1800	AECOM	Black	5-6-22 1800	AECOM
				5/7/22 1016	Ellett

Custody Seals Intact: X Yes Δ No
Custody Seal No.:
Cooler Temperature(s) °C and Other Remarks: 0.5

Ver: 01/16/2019

5/20/2022

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Brachn	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779.1
Client Contact: Dyana Sagges	Phone: 231-215-3103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #:
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG GW VOCs	Total Number of containers	Special Instructions/Note:
GW1H22-MW-224-060	5-6-22	1647	G	Water			X	3	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

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)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Ken L. Dent	4-22-22 10:41	ELLE	Brachn	5-6-22 900	
Brachn	5-6-22 1300	AECOM			
			MP	5/7/22 1016	ellet

Custody Seals Intact: X Yes Δ No
Custody Seal No.:
Cooler Temperature(s) °C and Other Remarks: 0.S

Ver: 01/16/2019

5/20/2022

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Blackman	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779.1
Client Contact: Dyana Sagges	Phone: 231-215-3103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #:
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG GW VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:				A		
TB-05 -06 - 22-5	5-6-22	~~07~~ 1030	G	Water			X	3	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

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)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Blackman	5-6-22 1300	AECOM	Blackman	5-6-22 1900	AECOM
			MM	5/7/22 1016	Alliant

Custody Seals Intact: X Yes Δ No | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks: 0.5

Ver: 01/16/2019

5/20/2022

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Brachn	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779.1
Client Contact: Dyana Sagges	Phone: 231-215-3103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #:
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG GW VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:				A		
EB-05 - 06 - 22-5	5-6-22	1030	G	Water			X	3	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

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)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Brachn	5-6-22 1300	AECOM	Brachn	5-6-22 900	AECOM
			MR	5/7/22 1016	eurofins

Custody Seals Intact: X Yes Δ No
Custody Seal No.:
Cooler Temperature(s) °C and Other Remarks: 0.S

Ver: 01/16/2019

5/20/2022 MR

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Bracken	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779 1
Client Contact: Dyana Sagges	Phone: 231-215-3103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #:
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG GW VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:		X	X	A	X	
GW1H22-WLP-001-125	5-5-22	1128	G	Water			X	3	

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

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)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Bracken	5-5-22 1300	AECOM	Bracken	5-5-22 [illegible]	AECOM
			MM	5/7/22 1010	ellet

Custody Seals Intact: X Yes Δ No
Custody Seal No.:
Cooler Temperature(s) °C and Other Remarks: 0.5

Ver: 01/16/2019

5/20/2022

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Brach.	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779.1
Client Contact: Dyana Sagges	Phone: 231-215-3103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #:
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG GW VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:		X	X	A	X	
TB-05-05-22-2	5-5-22	915	G	Water			X	2	

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

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)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Brachen	5-5-22 1300	AECOM	Brachen	5-5-22 [illegible]	AECOM
			[illegible]	5/7/22 1016	eurofins

Custody Seals Intact: X Yes Δ No
Custody Seal No.:
Cooler Temperature(s) °C and Other Remarks: 0.5

Ver: 01/16/2019

5/20/2022

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Bracken	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779 1
Client Contact: Dyana Sagges	Phone: 231-215-7103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #:
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG GW VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:		X	X	A	X	
GW1H22-WLP-002-085	~~5-5-22~~ 5-5-22	1054	G	Water			X	3	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

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)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
[signature]	4-22-22 10:22	EXLE	Bracken	5-5-22 [illegible]	AECOM
Bracken	5-5-22 1300	AECOM			
			[signature]	5/7/22 1010	[illegible]

Custody Seals Intact:	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:
X Yes Δ No		0.5

Ver: 01/16/2019

5/20/2022

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Brackin	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779.1
Client Contact: Dyana Sagges	Phone: 231-215-3103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #:
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG GW VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:				A		
GW1H22-WLP-005-100	5-5-22	923	G	Water			X	3	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

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)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Brackin	5-5-22 1360	AECOM	Brackin	5-5-22 900	AECOM
			MMP	5/7/22 1016	Client

Custody Seals Intact: ☒ Yes Δ No | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks: 0.5

Ver: 01/16/2019

5/20/2022

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Brachan	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779.1
Client Contact: Dyana Sagges	Phone: 231-215-7103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG GW VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:				A		
GW1H22-WLP-004-070	5-5-22	1026	G	Water			X		

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

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)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Brachan	5-5-22 1300	AECOM	Brachan	5-5-22 800	AECOM
			MR	5/7/22 1010	AECOM

Custody Seals Intact: ☒ Yes Δ No	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks: 0.5

Ver: 01/16/2019

5/20/2022

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Brachm	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779 1
Client Contact: Dyana Sagges	Phone: 271-215-3103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #:
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG GW VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:				A		
GW1H22-WLP-003-120	5-5-22	1011	G	Water			X	3	

Possible Hazard Identification
☐ *Non-Hazard* ☐ *Flammable* ☐ *Skin Irritant* ☐ *Poison B* ☐ *Unknown* ☐ *Radiological*

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)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Brachm	5-5-22 1700	Accu	Brachm	5-5-22 800	Accu
			MP	5/7/22 1016	ecl

Custody Seals Intact:	Custody Seal No.:	Cooler Temperature(s) °C and Other Remarks:
X Yes Δ No		0.5

Ver: 01/16/2019

5/20/2022

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Bracken	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779.1
Client Contact: Dyana Sagges	Phone: 231-215-3103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #:
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG GW VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:				A		
GW1H22-WLP-003-080	5-5-22	957	G	Water			X	3	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

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)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Bracken	5-5-22 1300	Acom	Bracken	5-5-22 300	Acom
			MR	5/7/22 1016	eurofins

Custody Seals Intact: ✗ Yes Δ No
Custody Seal No.:
Cooler Temperature(s) °C and Other Remarks: 0.5

Ver: 01/16/2019

5/20/2022

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Brack	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779.1
Client Contact: Dyana Sagges	Phone: 231-215-3103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #:
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG GW VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:				A		
EB-05 - 05-22-2	5-5-22	915	G	Water			X	3	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

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)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Brack	5-5-22 1300	AECOM	Brack	5-5-22 - Ex	AECOM
				5/7/22 1016	

Custody Seals Intact: ✗ Yes Δ No

Custody Seal No.:

Cooler Temperature(s) °C and Other Remarks: 0.5

Ver: 01/16/2019

5/20/2022

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Brachan	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779.1
Client Contact: Dyana Sagges	Phone: 731-215-3103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #:
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG GW VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:		X	X	A	X	
GW1H22-WLP-002-145	5-5-22	1111	G	Water			X	3	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

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)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Brachan	5-5-22 1300	AECOM	Brachan	5-5-22 [illegible]	AECOM
			[illegible]	5/7/22 1010	[illegible]

Custody Seals Intact: X Yes Δ No | Custody Seal No.: | Cooler Temperature(s) °C and Other Remarks: 0.5

Ver: 01/16/2019

5/20/2022

Eurofins Lancaster Laboratories Env, LLC
2425 New Holland Pike
Lancaster, PA 17601
Phone (717) 656-2300

Chain of Custody Record

eurofins Environment Testing America

Client Information	Sampler: Brachan	Lab PM: Badman, Vanessa	Carrier Tracking No(s):	COC No: 410-19207-6779.1
Client Contact: Dyana Sagges	Phone: 231-215-3103	E-Mail: vanessa.badman@eurofinset.com	State of Origin: MI	Page: Page 1 of
Company: The Chemours Company FC, LLC	PWSID:			Job #:
Address: 6270 Wilkes Road	Due Date Requested:			
City: Montague	TAT Requested (days): Standard			
State, Zip: MI, 49437	Compliance Project: Δ Yes Δ No			
Phone: 302-781-6103(Tel)	PO #: LBIO-66380			
Email: dyana.sagges@aecom.com	WO #: 77201000-WH06-507046			
Project Name: GW MONITORING 1H22	Project #: 41000767			
Site: MTG	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	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)	8260C - MTG GW VOCs	Total Number of containers	Special Instructions/Note:
			Preservation Code:		X	X	A	X	
GW1H22-WLP-004-105	~~5-22~~ 5-5-22	1040	G	Water			X	3	

Possible Hazard Identification
☐ Non-Hazard ☐ Flammable ☐ Skin Irritant ☐ Poison B ☐ Unknown ☐ Radiological

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)

Special Instructions/QC Requirements:

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

Relinquished by	Date/Time	Company	Received by	Date/Time	Company
Brachan	5-5-22 1340	AECOM	Brachan	5-5-22 [illegible]	AECOM
			[illegible]	5/7/22 1016	Ellett

Custody Seals Intact: Δ Yes Δ No
Custody Seal No.:
Cooler Temperature(s) °C and Other Remarks: 0.5

Ver: 01/16/2019

5/20/2022

Login Sample Receipt Checklist

Client: The Chemours Company FC, LLC

Job Number: 410-83156-1

Login Number: 83156
List Number: 1
Creator: Reiff, Nicole L

List Source: Eurofins Lancaster Laboratories Environment Testing, LLC

Question	Answer	Comment
The cooler's custody seal is intact.	True	
The cooler or samples do not appear to have been compromised or tampered with.	True	
Samples were received on ice.	True	
Cooler Temperature is acceptable (</=6C, not frozen).	True	
Cooler Temperature is recorded.	True	
WV: Container Temperature is acceptable (</=6C, not frozen).	N/A	
WV: Container Temperature is recorded.	N/A	
COC is present.	True	
COC is filled out in ink and legible.	True	
COC is filled out with all pertinent information.	True	
There are no discrepancies between the containers received and the COC.	True	
Sample containers have legible labels.	True	
Containers are not broken or leaking.	True	
Sample collection date/times are provided.	True	
Appropriate sample containers are used.	True	
Sample bottles are completely filled.	True	
There is sufficient vol. for all requested analyses.	True	
Is the Field Sampler's name present on COC?	True	
Sample custody seals are intact.	True	

Attachment 2

Field Purge Data Sheets

Chemours Montague Sampling Field Notes

Site Montague Event:1h22 Personnel: Bracken Netcott
Project Leader: George Gregory **Project #/Task #** : 60426164/201769afs

Well ID: MS-mw250-54 **Well Depth:** 55.24 ft

Purge Start Time: 951 **Date:** 5-2-22 **Pump:** Monsoon

Initial Depth to Water: 47.04

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
953	10.1	325	9.5	7.9	158	51.46	Cloudy	Yes	
958	10.2	326	9.25	7.65	174	69.13			49.02
1003	10.1	354	8.90	7.47	+185	99.82			51.35'
1008									

Collection Time: ~~1003~~ 1025 **Stabile Depth to Water:** 51.35

Comments:

RAN out of water, had to come BACK & USE BAILER

Chemours Montague Sampling Field Notes

Site: Montague Event:1h22 Personnel: Bracken Netcott
Prjoect Leader: George Gregory **Project #/Task # :** 60426164/201769afs

Well ID: MS-pcl6-77 **Well Depth:** 77.32 ft

Purge Start Time: 10:15 **Date:** 5-2-22 **Pump:** Monsoon

Initial Depth to Water: 28.70'

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
10:16	9.5	343	6.79	7.74	+163	3.84	clear	—	28.77'
10:21	9.6	342	4.57	7.72	+168	0.94	clear	—	28.77'
10:26	9.7	346	4.24	7.75	+167	0.75	clear	—	28.77'

Collection Time: 10:26 **Stabile Depth to Water:** 28.77'

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:1h22 Personnel: Bracken Netcott
Project Leader: George Gregory **Project #/Task # :** 60426164/201769afs

Well ID: MS-mw208-20 **Well Depth:** 20.25 ft

Purge Start Time: 10:35 **Date:** 5-2-22 **Pump:** Monsoon

Initial Depth to Water: 13.72'

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
10:35	8.0	605	7.55	7.35	+165	0.48	Clear	–	13.72'

Collection Time: 10:35 **Stabile Depth to Water:** 13.72'

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:1h22 Personnel: Bracken Netcott
Project Leader: George Gregory **Project #/Task # :** 60426164/201769afs

Well ID: MS-pcl-007-112 **Well Depth: 112** ft

Purge Start Time: 10:53 **Date:** 5-2-22 **Pump:** Monsoon

Initial Depth to Water: 61.18'

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
10:54	9.7	281	3.72	7.99	+65	3.43	clear	–	61.38'
10:59	10.4	265	0.44	7.83	-105	0.46	clear	–	61.38'
11:04	10.3	265	0.32	7.83	-125	0.26	clear	–	61.38'
11:09	10.4	265	0.27	7.84	-135	0.41	clear	–	61.38'

Collection Time: 11:09 **Stabile Depth to Water:** 61.38'

Comments:

Trip Blank @ 11:00
Equipment Blank @ 11:00

Chemours Montague Sampling Field Notes

Site: Montague Event:1h22 Personnel: Bracken Netcott
Project Leader: George Gregory **Project #/Task # :** 60426164/201769afs

Well ID: MS-pcl-007-094 **Well Depth: 94** ft

Purge Start Time: 1113 **Date:** 5-2-22 **Pump:** Monsoon

Initial Depth to Water: 65.45

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
1115	9.4	331	7.17	7.75	25.2	2.32			65.52
1120	10.3	346	5.69	7.64	79.2	3.22	clear	–	65.52
1125	10.4	335	4.70	7.68	60.0	3.53	clear	–	65.53

Collection Time: 11:25 **Stabile Depth to Water:** 65.52

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:1h22 Personnel: Bracken Netcott
Prjoect Leader: George Gregory **Project #/Task # :** 60426164/201769afs

Well ID: MS-pcl-007-070 **Well Depth:** 70 ft

Purge Start Time: 1130 **Date:** 5-2-22 **Pump:** Monsoon

Initial Depth to Water: 66.58'

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
1130	10.2	314	1.20	7.91	-39	8.48			66.30
1:35	10.8	305	0.46	7.91	-102	1.68	clear	–	66.28'
11:40	11.4	314	0.41	7.88	-88	4.13	clear	–	66.28'

Collection Time: 11:40 **Stabile Depth to Water:** 66.28'

Comments:

VERY little water height

Chemours Montague Sampling Field Notes

Site: Montague Event:1h22 Personnel: Bracken Netcott

Project Leader: George Gregory **Project #/Task # :** 60426164/201769afs

Williams DEAD

Well ID: MS-mw~~595-125~~ 220-60 **Well Depth:** 126.65 ft

Purge Start Time: 1043 **Date:** 5-3-22 **Pump:** Monsoon

Initial Depth to Water: 46.00

Time	Temp ©	Conductance	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
1045	9.7	326	11.20	7.47	150	4.5			46.00
1050	9.8	329	11.25	7.51	95.7	1.6			
1055	9.9	330	11.29	7.50	128.4	1.05			

Collection Time: 1055 **Stabile Depth to Water:** 46.00

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:1h22 Personnel: Bracken Netcott

Project Leader: George Gregory **Project #/Task # :** 60426164/201769afs

Williams

Well ID: MS-oct1-130 **Well Depth:** 132.31 ft

Purge Start Time: 1000 **Date:** _____ **Pump:** Monsoon

Initial Depth to Water: 47.29

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
1000	9.0	269	5.44	7.68	80.8	2.18			
1005	9.4	273	3.93	7.65	88.7	1.21			
1010	9.4	275	3.63	7.64	96.2	1.12			

Collection Time: 1010 **Stabile Depth to Water:** _____

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:1h22 Personnel: Bracken Netcott
Project Leader: George Gregory **Project #/Task # :** 60426164/201769afs

Well ID: MS-iw7-115 **Well Depth:** 115 ft

Purge Start Time: 950 **Date:** 5-3-22 **Pump:** Monsoon

Initial Depth to Water: _____

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
950	10.4	363	9.24	7.61	-68.3	.41			

Collection Time: 960 **Stabile Depth to Water:** _____

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:1h22 Personnel: Bracken Netcott

Project Leader: George Gregory **Project #/Task # :** 60426164/201769afs

Williams DEAD

Well ID: MS-mw~~220-60~~ 595-125 **Well Depth:** 61.97 ft

Purge Start Time: 1025 **Date:** 5-3-22 **Pump:** Monsoon

Initial Depth to Water: 48.72

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
1025	9.6	299	8.95	7.31	133	0			49.40
1030	9.7	299	8.54	7.30	144	0			49.40
1035	9.6	299	8.42	7.30	149	0			

Collection Time: 1035 **Stabile Depth to Water:** 49.40

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:1h22 Personnel: Bracken Netcott

Project Leader: George Gregory **Project #/Task # :** 60426164/201769afs

Well ID: MS-iw9-140 **Well Depth:** 112 ft

Purge Start Time: 935 **Date:** 5-3-22 **Pump:** Monsoon

Initial Depth to Water: _____

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
935	10.5	389	2.22	8.41	-124	2.04			

Collection Time: 935 **Stabile Depth to Water:** _____

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:1h22 Personnel: Bracken Netcott
Project Leader: George Gregory **Project #/Task # :** 60426164/201769afs

Well ID: MS-iw6-140 **Well Depth:** 140 ft

Purge Start Time: 940 **Date:** 5-3-22 **Pump:** Monsoon

Initial Depth to Water: _____

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
940	10.6	364	3.73	7.52	-73.6	2.74			

Collection Time: 940 **Stabile Depth to Water:** _____

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:1h22 Personnel: Bracken Netcott
Project Leader: George Gregory Hunt **Project #/Task # :** 60426164/201769afs
Well ID: MS-mw214-60 **Well Depth:** 61.82 ft

Purge Start Time: 11:30 **Date:** 5-3-22 **Pump:** Monsoon

Initial Depth to Water: 39.58'

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
11:33	10.1	369	11.23	7.32	+180	15.6	Clear	—	39.58'
11:38	10.1	368	11.29	7.34	+180	4.5	clear	—	39.65'
11:43	10.2	367	11.14	7.36	181	3.75	clear	—	39.65'

Collection Time: 11:43 **Stabile Depth to Water:** 39.65'

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:1h22 Personnel: Bracken Netcott
Project Leader: George Gregory **Project #/Task #:** 60426164/201769afs

Well ID: MS-iw8-140 **Well Depth:** 140 ft

Purge Start Time: 930 **Date:** 5-3-22 **Pump:** Monsoon

Initial Depth to Water: _____

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
930	10.1	410	4.67	7.50	-51	6.05			

Collection Time: 930 **Stabile Depth to Water:** _____

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:1h22 Personnel: Bracken Netcott
Project Leader: George Gregory **Project #/Task #:** 60423164\201760afs

Well ID: MS-LSD-001-80 **Well Depth:** 79.71 ft

Purge Start Time: 925 **Date:** 5-4-22 **Pump:** Monsoon

Initial Depth to Water: 47.57'

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
925	10.0	467	10.11	5.44	114	3.66			
01:30	10.3	406	10.17	7.73	159	0.44	Clear	–	47.57'
01:35	10.3	409	10.24	7.49	168	0.55	Clear	–	47.57'

Collection Time: 935 **Stabile Depth to Water:** 47.57'

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:1h22 Personnel: Bracken Netcott
Project Leader: George Gregory **Project #/Task # :** 60423164\201760afs

Well ID: MS-LSD-001-130 **Well Depth:** 129.90 ft

Purge Start Time: 09:42 **Date:** 5-4-22 **Pump:** Monsoon

Initial Depth to Water: 47.45'

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
09:44	9.2	378	2.21	7.43	-36.6	3.38	clear	–	47.45'
09:49	9.8	378	0.63	7.38	-93.4	2.46	clear	–	47.45'
09:54	9.9	378	0.44	7.38	-105.0	2.30	clear	–	47.45'

Collection Time: 09:54 **Stabile Depth to Water:** 47.45'

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:1h22 Personnel: Bracken Netcott
Project Leader: George Gregory **Project #/Task #** : 60423164\201760afs

Well ID: MS-LSD-002-80 **Well Depth:** 79.09 ft

Purge Start Time: 10:02 **Date:** 5-4-22 **Pump:** Monsoon

Initial Depth to Water: 46.88'

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
10:04	9.5	345	10.02	8.08	39.9	1.65	clear	-	47.01'
10:09	10.2	343	8.82	8.18	70.3	0.0	clear	—	47.01'
10:14	10.5	342	8.85	8.15	96.9	0.0	clear	—	47.01'

Collection Time: 10:14 **Stabile Depth to Water:** 47.01'

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:1h22 Personnel: Bracken Netcott
Project Leader: George Gregory **Project #/Task #:** 60423164\201760afs

Well ID: MS-LSD-002-127 **Well Depth:** 126.90 ft

Purge Start Time: 10:16 **Date:** 5-4-22 **Pump:** Monsoon

Initial Depth to Water: 47.13'

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
10:17	9.7	460	4.14	7.43	52.7	0.55	Clear	–	47.13'
10:22	10.1	467	0.56	7.33	-71.7	0.77	Clear	–	47.13'
10:27	10.2	467	0.39	7.34	-83.7	1.03	Clear	–	47.13'

Collection Time: 10:27 **Stabile Depth to Water:** 47.13'

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:1h22 Personnel: Bracken Netcott
Project Leader: George Gregory **Project #/Task #:** 60423164\201760afs

Well ID: MS-LSD-003-80 **Well Depth:** 79.95 ft

Purge Start Time: 10:32 **Date:** 5-4-22 **Pump:** Monsoon

Initial Depth to Water: 47.25'

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
10:33	9.9	376	5.50	7.60	+48.3	0.36	clear	–	47.25'
10:38	10.2	376	4.74	7.51	+73.5	0.0	clear	–	47.25'
10:43	10.2	392	3.58	7.51	+87.9	0.0	clear	–	47.25'

Collection Time: 10:43 **Stabile Depth to Water:** 47.25'

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:1h22 Personnel: Bracken Netcott
Project Leader: George Gregory **Project #/Task # :** 60423164\201760afs

Well ID: MS-LSD-003-124 **Well Depth:** 126.15 ft

Purge Start Time: 1045 **Date:** 5-4-22 **Pump:** Monsoon

Initial Depth to Water: 47.48

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
1045	9.6	366	5.13	7.41	99	.41	Cl	No	47.51
10:50	10.3	357	1.57	7.30	97.1	2.87	Cl	No	47.51'
10:55	10.4	360	0.58	7.38	+88.2	3.14	Cl	No	47.51'

Collection Time: 10:55 **Stabile Depth to Water:** 47.51'

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:2h17 Personnel: Bracken Netcott

Project Leader: George Gregory **Project #/Task #:** 60423164\201760afs

Well ID: MS-LSD-003-124 **Well Depth:** 126.15 ft

Purge Start Time: 1015 **Date:** 09-30-21 **Pump:** Monsoon

Initial Depth to Water: 46.90'

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
1015	10.3	350	3.19	8.12	-51	212	Cloudy	–	46.94'
10:20	10.6	348	0.19	7.89	-83.3	55	Cloudy	–	46.94'
10:25	10.5	346	0.11	7.87	-88.2	29.7	Cloudy	–	46.94'
10:30	10.5	349	0.04	7.84	-96.8	19.1	Clear	–	46.94'
10:35	10.6	350	0.00	7.83	-104.5	13.8	Clear	–	46.94'
10:40	10.6	351	-0.02	7.82	-107.5	9.27	Clear	–	46.94'

Collection Time: 10:40 **Stabile Depth to Water:** 46.94'

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:2h17 Personnel: Bracken Netcott
Project Leader: George Gregory **Project #/Task #:** 60423164\201760afs

Well ID: MS-LSD-003-80 **Well Depth:** 79.95 ft

Purge Start Time: 10:18 **Date:** 9-30-21 **Pump:** Monsoon

Initial Depth to Water: 46.42'

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
10:19	11.43	399	6.86	8.65	+71	0.0	clear	–	46.65'
10:24	11.51	403	6.60	8.68	+70	0.0	clear	-	46.65'
10:29	11.59	409	6.45	8.70	+69	0.0	clear	-	46.65'

Collection Time: 10:29 **Stabile Depth to Water:** 46.65'

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:2h17

Project Leader: George Gregory

Personnel: Bracken Netcott

Project #/Task # : 60423164\201760afs

Well ID: MS-LSD-002-80

Well Depth: 79.09 ft

Purge Start Time: 09:57

Date: 9·30·21

Pump: Monsoon

Initial Depth to Water: 46.11'

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
1000	11.67	365	10.38	8.52	+80	0.0	clear	–	46.42
1005	11.48	351	8.28	9.55	+65	0.0	clear	–	46.42'
1010	11.85	353	8.54	9.39	+66	0.0	clear	–	46.42'

Collection Time: 10:10

Stabile Depth to Water: 46.42'

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:2h17 Personnel: Bracken Netcott
Project Leader: George Gregory **Project #/Task #** : 60423164\201760afs

Well ID: MS-LSD-002-127 **Well Depth:** 126.90 ft

Purge Start Time: 955 **Date:** ~~9-29-21~~ 9-30-21 **Pump:** Monsoon

Initial Depth to Water: 46.55'

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
955	10.7	417	7.85	8.0	-15	4.27	Clear	–	46.60'
10:00	10.9	419	0.27	7.73	-79.6	4.21	Clear	–	46.60'
10:05	11.0	422	0.13	7.73	-102.1	4.37	clear	–	46.60'

Collection Time: 10:05 **Stabile Depth to Water:** 46.60'

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:2h17 Personnel: Bracken Netcott
Project Leader: George Gregory **Project #/Task #:** 60423164\201760afs

Well ID: MS-LSD-001-130 **Well Depth:** 129.90 ft

Purge Start Time: 930 **Date:** 9-30-21 **Pump:** Monsoon

Initial Depth to Water: 46.85'

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
930	10.2	380	3.62	8.12	-28	3.66	clear	—	46.90'
935	10.5	380	1.29	7.80	-55	4.9			
940	10.7	380	1.23	7.74	-60	5.3			

Collection Time: 940 **Stabile Depth to Water:** 46.90

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:2h17 Personnel: Bracken Netcott
Project Leader: George Gregory **Project #/Task #:** 60423164\201760afs

Well ID: MS-LSD-001-80 **Well Depth:** 79.71 ft

Purge Start Time: 09:30 **Date:** 9-30-21 **Pump:** Monsoon

Initial Depth to Water: 46.88'

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
09:33	11.37	447	10.25	9.9	+68	0.0	clear	–	46.92'
09:38	11.35	450	9.43	9.9	+68	0.0	clear	–	46.92'
09:43	11.28	418	9.60	9.43	+80	0.0	clear	–	46.92'

Collection Time: 09:43 **Stabile Depth to Water:** 46.92'

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:2h17 Personnel: Bracken Netcott

Project Leader: George Gregory **Project #/Task #** : 60423164\201760afs

Well ID: MS-wlp-02-145 **Well Depth:** 147.45 ft

Purge Start Time: 1332 **Date:** 9-29-21 **Pump:** Monsoon

Initial Depth to Water: 42.42

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
1332	12.3	274	8.12	9.36	-33.4	3.75	Cl	No	42.52
1337	10.5	342	.20	10.13	-60	2.29			42.52
1342	10.5	342	.10	10.10	-67	2.62			

Collection Time: 1342 **Stabile Depth to Water:** 42.52

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:2h17 Personnel: Bracken Netcott
Project Leader: George Gregory **Project #/Task #:** 60423164\201760afs

Well ID: MS-wip-05-100 **Well Depth:** 102.83 ft

Purge Start Time: 09:32 **Date:** 9-29-21 **Pump:** Monsoon

Initial Depth to Water: 5.91'

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
09:33	12.2	290	3.43	8.32	-33.1	3.04	Clear	no	6.02'
09:38	12.0	289	0.37	8.24	-66.3	2.80	clear	-	6.02'
09:43	12.0	290	0.17	8.19	-104.2	2.72	clear	-	6.02'
09:48	12.0	291	0.08	8.17	-161.2	2.66	clear	-	6.02'
09:53	12.0	292	0.03	8.17	-178.2	2.61	clear	-	6.02'
09:58	12.0	291	0.01	8.16	-185.4	2.57	clear	-	6.02'

Collection Time: 958 **Stabile Depth to Water:** 6.02'

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:2h17 Personnel: Bracken Netcott
Project Leader: George Gregory **Project #/Task #:** 60423164\201760afs

Well ID: MS-wlp-03-80 **Well Depth:** 83.20 ft

Purge Start Time: 10:16 **Date:** 9-24-21 **Pump:** Monsoon

Initial Depth to Water: 12.90

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
10:17	11.5	337	11.40	8.94	+68	0.7	clear	—	12.95'
10:22	10.8	354	7.37	8.49	+78	2.8	clear	–	12.95'
10:27	10.74	354	7.30	8.57	+76	1.2	clear	-	12.95'

Collection Time: 10:27 **Stabile Depth to Water:** 12.95'

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:2h17 Personnel: Bracken Netcott
Project Leader: George Gregory **Project #/Task #** : 60423164\201760afs

Well ID: MS-wip-04-105 **Well Depth:** 106.98 ft

Purge Start Time: 10:51 **Date:** 9-29-21 **Pump:** Monsoon

Initial Depth to Water: 13.25'

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
10:52	12.3	331	6.09	8.74	+68	0.0	clear	—	13.28'
10:57	11.3	334	2.14	8.64	+68	0.0	clear	—	13.28'
11:02	11.2	334	1.95	8.72	+64	0.0	clear	—	13.28'

Collection Time: 11:02 **Stabile Depth to Water:** 13.28'

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:2h17 Personnel: Bracken Netcott
Project Leader: George Gregory **Project #/Task #:** 60423164\201760afs

Well ID: MS-wlp-03-120 **Well Depth:** 122.56 ft

Purge Start Time: 10:15 **Date:** 9-24-21 **Pump:** Monsoon

Initial Depth to Water: 12.81

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
1015	10.1	283	2.87	8.62	-87	116			12.91
1020	10.2	283	.2	8.12	-79	46			12.81'
1025	10.2	283	.06	8.08	-134	15.23	clear	-	12.81'
1030	10.2	284	0	8.06	-135	6.9			

Collection Time: 1030 **Stabile Depth to Water:** 12.81

Comments:

EB 1020

Chemours Montague Sampling Field Notes

Site: Montague Event:2h17 Personnel: Bracken Netcott
Project Leader: George Gregory **Project #/Task # :** 60423164\201760afs

Well ID: MS-wlp-04-120 **Well Depth:** 72.60 ft

Purge Start Time: 1050 **Date:** 9-29-21 **Pump:** Monsoon

Initial Depth to Water: 1305

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
1050	10.7	294	10.77	8.24	-7	40.00			1312
1055	10.1	302	9.44	7.91	~~-8~~ -72	10.49			
1100	10.1	302	9.71	7.87	-5.5	9.9			

Collection Time: 1100 **Stabile Depth to Water:** 1312

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:2h17 Personnel: Bracken Netcott
Project Leader: George Gregory **Project #/Task #** : 60423164\201760afs

Well ID: MS-wlp-02-85 **Well Depth:** 87.24 ft

Purge Start Time: 13:37 **Date:** 9-29-21 **Pump:** Monsoon

Initial Depth to Water: 43.16'

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
13:40	11.9	296	6.50	8.50	+72	0.0	clear	–	43.32
13:45	11.4	302	9.88	8.60	+78	0.0	clear	–	43.32
13:50	11.35	303	9.89	8.60	+80	0.0	clear	–	43.32'

Collection Time: 13:50 **Stabile Depth to Water:** 43.32'

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:2h17 Personnel: Bracken Netcott
Project Leader: George Gregory **Project #/Task # :** 60426164/201769afs

Well ID: MS-wlp1-125 **Well Depth:** 126.51 ft

Purge Start Time: 13:09 **Date:** 9-29-21 **Pump:** Monsoon

Initial Depth to Water: 47.59

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
13:11	13.2	319	8.31	8.26	-41.6	4.16	clear	—	47.62'
13:16	11.3	323	9.27	7.89	-14.4	2.49	clear	-	47.62'
13:21	11.2	323	9.26	7.84	-7.1	2.37	clear	-	47.62'

Collection Time: 13:21 **Stabile Depth to Water:** 47.62'

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:1h22 Personnel: Bracken Netcott
Project Leader: George Gregory **Project #/Task # :** 60423164\201760afs

Well ID: MS-wlp-05-100 **Well Depth:** 102.83 ft

Purge Start Time: 09:12 **Date:** 5-5-22 **Pump:** Monsoon

Initial Depth to Water: 6.52'

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
09:13	10.5	283	2.45	7.89	-85.4	71.77	cloudy	–	6.53'
09:18	10.8	289	0.89	7.83	-129.9	13.35	clear	–	6.53'
09:23	10.9	290	0.62	7.84	-142.8	3.64	clear	–	6.53'

Collection Time: 09:23 **Stabile Depth to Water:** 6.53'

Comments:

Trip Blank
TB-05-05-22-2 @ 09:15

Equipment Blank
EB-05-05-22-2 @ 09:15

Chemours Montague Sampling Field Notes

Site: Montague Event:1h22 Personnel: Bracken Netcott
Project Leader: George Gregory **Project #/Task #:** 60423164\201760afs

Well ID: MS-wlp-03-80 **Well Depth:** 83.20 ft

Purge Start Time: 09:31 **Date:** 5-5-22 **Pump:** Monsoon

Initial Depth to Water: 13.40'

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
09:32	9.5	318	10.02	8.35	+50.8	16.9	Clear	—	13.40'
09:37	9.5	327	7.47	7.73	+75.7	59.95	cloudy	—	13.40'
09:42	9.5	317	8.58	7.73	+93.8	53.52	cloudy	—	13.40'
09:47	9.7	321	7.77	7.70	+104.5	29.19	cloudy	—	13.40'
09:52	9.7	320	7.67	7.70	+113.8	15.73	clear	—	13.40'
09:57	9.8	319	7.76	7.70	+120.5	12.70	Clear	—	13.40'

Collection Time: 09:57 **Stabile Depth to Water:** 13.40'

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:1h22 Personnel: Bracken Netcott
Project Leader: George Gregory **Project #/Task # :** 60423164\201760afs

Well ID: MS-wlp-03-120 **Well Depth:** 122.56 ft

Purge Start Time: 10:00 **Date:** 5-5-22 **Pump:** Monsoon

Initial Depth to Water: 13.38'

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
10:01	9.3	302	8.73	8.10	+95.1	2.00	Clear	–	13.39'
10:06	9.6	304	4.76	8.14	+91.7	1.10	clear	–	13.40'
10:11	9.7	295	1.79	8.19	+111.2	1.06	clear	–	13.40'

Collection Time: 10:11 **Stabile Depth to Water:** 13.40'

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:1h22 Personnel: Bracken Netcott
Project Leader: George Gregory **Project #/Task # :** 60423164\201760afs

Well ID: MS-wlp-04-~~105~~ 70 **Well Depth:** 106.98 ft

Purge Start Time: 10:15 **Date:** 5-5-22 **Pump:** Monsoon

Initial Depth to Water: 13.55'

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
10:16	9.6	311	9.95	7.77	+100.1	89.20	Cloudy	—	13.55'
10:21	9.8	310	8.85	7.61	+118.0	46.35	Cloudy	—	13.55'
10:26	10.0	310	9.02	7.61	+131.7	4.60	clear	—	13.55'

Collection Time: 10:26 **Stabile Depth to Water:** 13.55'

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:1h22 Personnel: Bracken Netcott

Project Leader: George Gregory **Project #/Task # :** 60423164\201760afs

Well ID: MS-wlp-04-~~120~~ 105 **Well Depth:** 72.60 ft

Purge Start Time: 10:29 **Date:** 5-5-22 **Pump:** Monsoon

Initial Depth to Water: 13.78'

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
10:30	9.5	311	5.86	7.67	+103.7	8.11	clear	—	13.80'
10:35	9.7	312	1.52	7.63	+107.3	7.53	clear	—	13.80'
10:40	9.8	312	1.22	7.63	+109.8	6.22	clear	—	13.80'

Collection Time: 10:40 **Stabile Depth to Water:** 13.80'

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:1h22 Personnel: Bracken Netcott
Project Leader: George Gregory **Project #/Task # :** 60423164\201760afs

Well ID: MS-wlp-02-145 **Well Depth:** 147.45 ft

Purge Start Time: 11:00 **Date:** 5-5-22 **Pump:** Monsoon

Initial Depth to Water: 43.02'

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
11:01	9.5	295	10.72	8.94	+123.6	2.20	clear	—	43.05'
11:06	9.5	339	1.18	9.83	+95.9	0.43	clear	–	43.05'
11:11	9.7	340	0.48	9.81	+90.8	0.52	clear	–	43.05'

Collection Time: 11:11 **Stabile Depth to Water:** 43.05'

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:1h22 Personnel: Bracken Netcott
Project Leader: George Gregory **Project #/Task # :** 60423164\201760afs

Well ID: MS-wlp-02-85 **Well Depth:** 87.24 ft

Purge Start Time: 10:48 **Date:** 5-5-22 **Pump:** Monsoon

Initial Depth to Water: ~~6.52'~~ 43.77

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
10:49	10.6	284	8.71	7.61	+119.0	4.44	Clear	–	43.88'
10:54	10.4	288	9.80	7.62	+131.4	2.28	clear	–	43.88'
10:59	10.5	291	9.88	7.62	+141.4	2.14	clear	–	43.88'

Collection Time: 10:59 **Stabile Depth to Water:** 43.88'

Comments:

Chemours Montague Sampling Field Notes

Site: Montague Event:1h22 Personnel: Bracken Netcott
Project Leader: George Gregory **Project #/Task # :** 60426164/201769afs

Well ID: MS-wlp1-125 **Well Depth:** 126.51 ft

Purge Start Time: 11:17 **Date:** 5-5-22 **Pump:** Monsoon

Initial Depth to Water: 48.32'

Time	Temp ©	Conductance us/cm	DO mg/l	PH	Redox ORP	Turbidity NTU	Color	Odor	DTW
11:18	9.9	354	8.58	7.58	+142.6	0.20	clear	–	48.32'
11:23	10.5	361	8.17	7.37	+151.9	0.05	clear	–	48.32'
11:28	10.7	362	8.14	7.39	+155.8	0.16	clear	–	48.32'

Collection Time: 11:28 **Stabile Depth to Water:** 48.32'

Comments: