Permit # NC000XXXX **Month:** April **Year:** 2026

Facility: Chemours Company-Fayetteville Works **Class:** Pending **County:** Bladen

ORC: Jamie R. Lewis **Grade:** Pending **ORC Certification #** 994529

Has ORC Changed?: ☐ **Phone:** 910-678-1219

Certifed Lab Name: Eurofins Lancaster Laboratories Environmental **Lab#:** 521

Person(s) Collecting samples: Facility staff

Comments:
1. Stormwater system was not operated this month due to lack of rainfall.
2. Rainfall for April 5 was totaled using Chemours Safer System all others used USGS Huske Locke and Dam
3. Permit and discharge numbers pending per application submitted on June 4, 2021.

Sampling Location: Influent **Discharge #** Pending

Date	Composite/ Sample Start Time	Composite/ Sample End Time	Total Composite Time	Precipitation	50050 Influent to EQ Storage	50050 Influent to Treatment System	Influent Volumetric Weighting Factor	52612 HFPO-DA	52613 PFMOAA	52620 PMPA									
	2400 clock	2400 clock	hrs	inches	mgd	mgd		ug/l	ug/l	ug/l									
1																			
2																			
3				0.01	0.009														
4																			
5				0.78	0.109														
6																			
7																			
8																			
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21																			
22																			
23																			
24																			
25				0.18	0.011														
26				0.15	0.025														
27																			
28																			
29				0.05	0.023														
30				0.4	0.127														
31																			
Composite(CP)/Grab(GR)/Recorder(RC):					RC	RC		CP	CP	CP									

Monthly Average Limit:																		
Monthly Average:	0.05	0.010	0.000		0	0.0	0.0											
Daily Maximum:	0.78	0.127	0.000	0.00	0	0.0	0.0											
Daily Minimum:	0.01	0.009	0.000	0.00	0	0.0	0.0											

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Has ORC Changed?: ☐ **Phone:** 910-678-1219

Certifed Lab Name: Eurofins Lancaster Laboratories Environmental **Lab#:** 521

Person(s) Collecting samples: Facility staff

Comments: 1. Stormwater system not operated this month due to lack of rainfall.

Sampling Location: Effluent **Discharge #** Pending

Date				50050		52612	52613	52620	00400	CO530								
	Composite/ Sample Start Time	Composite/ Sample End Time	Total Composite Time	Discharge from Treatment System	Effluent Volumetric Weighting Factor	HFPO-DA	PFMOAA	PMPA	pH	Total Suspended Solids								
	2400 clock	2400 clock	hrs	mgd		ug/l	ug/l	ug/l	su	mg/l								
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31																		
Composite(CP)/Grab(GR)/Recorder(RC):				RC		CP	CP	CP	CP	CP								

Monthly Average Limit:																
Monthly Average:	0.000		0.000	0.000	0.000	#DIV/0!	#DIV/0!									
Daily Maximum:	0.000	0.00	0.000	0.000	0.000	0.0	0.0									
Daily Minimum:	0.000	0.00	0.000	0.000	0.000	0.0	0.0									
Monthly Avg % Removal (99%):			**#DIV/0!**	**#DIV/0!**	**#DIV/0!**											

April 2026

EQUATION 1: SYSTEM REMOVAL EFFECTIVENESS FOR INDICATOR PARAMETERS CALCULATIONS

Date	Sample Number	Inputs for Monthly Evaluation Period of April 2026									
		Influent Concentration			Influent Volume	Effluent Concentration			Effluent Volume	Influent Concentration Volumetric Weighting Factor	Effluent Concentration Volumetric Weighting Factor
		HFPO-DA (*i*)	PFMOAA (*i*)	PMPA (*i*)		HFPO-DA (*i*)	PFMOAA (*i*)	PMPA (*i*)			
	m, n	$c_{inf,n,HFPO\text{-}DA}$	$c_{inf,n,PFMOAA}$	$c_{inf,n,PMPA}$	V_n	$c_{eff,m,HFPO\text{-}DA}$	$c_{eff,m,PFMOAA}$	$c_{eff,m,PMPA}$	V_m	w_n	w_m
	-	µg/L	µg/L	µg/L	mgd	µg/L	µg/L	µg/L	mgd	-	-

Results Monthly Evaluation Period of April 2026								
Volume-weighted Influent Concentration			Volume-weighted Effluent Concentration			Treatment System PFAS Removal Efficiency for HFPO-DA, PFMOAA, and PMPA		
$c_{inf,HFPO\text{-}DA}$	$c_{inf,PFMOAA}$	$c_{inf,PMPA}$	$c_{eff,HFPO\text{-}DA}$	$c_{eff,PFMOAA}$	$c_{eff,PMPA}$	$E_{TS\text{-}IXM\text{-}HFPO\text{-}DA}$	$E_{TS\text{-}IXM\text{-}PFMOAA}$	$E_{TS\text{-}IXM\text{-}PMPA}$
µg/L	µg/L	µg/L	µg/L	µg/L	µg/L	%	%	%
0	0	0.0	0.000	0.000	0.000	#DIV/0!	#DIV/0!	#DIV/0!

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Has ORC Changed?: ☐ **Phone:** 910-678-1219

Certifed Lab Name: Eurofins Lancaster Laboratories Environmental **Lab#:** 521

Person(s) Collecting samples: Facility staff

Comments:
1. Permit and discharge numbers are pending per application submitted on June 4, 2021.
2. No Bypass occurred.
3. Rainfall for April 5 was totaled using Chemours Safer System all others used USGS Huske Locke and Dam

Sampling Location: Bypass **Discharge #** Pending

Date	East Sump Grab Sample Start Time	West Sump Grab Sample Time	Precipitation	50050 East Sump Bypass Flow	50050 West Sump Bypass Flow	East Bypass Total Table 3+ (Total of 20 Compounds)	West Bypass Total Table 3+ (Total of 20 Compounds)											
	2400 clock	2400 clock	inches	mgd	mgd	ug/l	ug/l											
1																		
2																		
3			0.01															
4																		
5			0.78															
6																		
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25			0.18															
26			0.15															
27																		
28																		
29			0.05															
30			0.4															
31																		
Composite(CP)/Grab(GR)/Recorder(RC):				RC	RC	GR	GR											

Monthly Average Limit:																	
Monthly Average:	0.05																
Daily Maximum:	0.78																
Daily Minimum:	0.01																
Monthly Avg % Removal (99%):																	