

**CHEMOURS - FAYETTEVILLE, NC**  
**SUMMARY OF HFPO DIMER ACID TEST DATA AND TEST RESULTS**  
**CARBON BED OUTLET**

**TEST DATA**

	1	2	3
Run number			
Location	CBed Outlet	CBed Outlet	CBed Outlet
Date	1/16/2019	1/16/2019	1/17/2019
Time period	0941-1140	1312-1513	0842-1035

**LABORATORY REPORT DATA, ug.**

HFPO Dimer Acid	28.93	31.70	39.00
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**EMISSION RESULTS, ug/dscm.**

HFPO Dimer Acid	16.28	18.01	21.91
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**EMISSION RESULTS, lb/dscf.**

HFPO Dimer Acid	1.02E-09	1.12E-09	1.37E-09
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**EMISSION RESULTS, lb/hr.**

HFPO Dimer Acid	1.01E-03	1.11E-03	1.39E-03
HFPO Dimer Acid (From Inlet Data)	1.34E-02	2.40E-02	2.32E-02

**EMISSION RESULTS, g/sec.**

HFPO Dimer Acid	1.27E-04	1.40E-04	1.75E-04
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**Carbon Bed Removal Efficiency, %**

	92.5	95.4	94.0
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**SUMMARY OF HFPO DIMER ACID TEST DATA AND TEST RESULTS**  
**CARBON BED INLET**

**TEST DATA**

	1	2	3
Run number			
Location	CBed Inlet	CBed Inlet	CBed Inlet
Date	1/16/2019	1/16/2019	1/17/2019
Time period	0941-1140	1312-1513	0842-1035

**LABORATORY REPORT DATA, ug.**

HFPO Dimer Acid	369.61	691.40	631.41
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**EMISSION RESULTS, ug/dscm.**

HFPO Dimer Acid	220.63	402.11	378.74
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**EMISSION RESULTS, lb/dscf.**

HFPO Dimer Acid	1.38E-08	2.51E-08	2.36E-08
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**EMISSION RESULTS, lb/hr.**

HFPO Dimer Acid	1.34E-02	2.40E-02	2.32E-02
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**EMISSION RESULTS, g/sec.**

HFPO Dimer Acid	1.69E-03	3.03E-03	2.92E-03
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**CHEMOURS - FAYETTEVILLE, NC**  
**SUMMARY OF HFPO DIMER ACID TEST DATA AND TEST RESULTS**  
**DIVISION STACK**

**TEST DATA**

	1	2	3
Run number			
Location	Divison-Stack	Divison-Stack	Divison-Stack
Date	1/16/19	1/16/19	1/17/19
Time period	0941-1140	1312-1513	0842-1035

**LABORATORY REPORT DATA, ug.**

HFPO Dimer Acid	66.3464	68.8200	62.4510
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**EMISSION RESULTS, ug/dscm.**

HFPO Dimer Acid	41.4	43.8	38.7
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**EMISSION RESULTS, lb/dscf.**

HFPO Dimer Acid	2.58E-09	2.74E-09	2.41E-09
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**EMISSION RESULTS, lb/hr.**

HFPO Dimer Acid	4.70E-03	4.90E-03	4.45E-03
HFPO Dimer Acid (From Carbon Bed Exit)	1.01E-03	1.11E-03	1.39E-03
HFPO Dimer Acid (Adjusted Emissions)	3.69E-03	3.79E-03	3.06E-03

**EMISSION RESULTS, g/sec.**

HFPO Dimer Acid	5.92E-04	6.17E-04	5.60E-04
HFPO Dimer Acid (From Carbon Bed Exit)	1.28E-04	1.40E-04	1.75E-04
HFPO Dimer Acid (Adjusted Emissions)	4.64E-04	4.77E-04	3.85E-04