



AR226 - 3722

**Off-site Sampling PFOA Concentrations
Decatur, AL**

Sample ID	Average PFOA* (ppb)	Location in Relation to 3M Decatur Facility
Soil Samples		
DAL-SB-603R-0-0000	NR	Southwest
DAL-SB-603R-0-0005	4.03	
DAL-SB-603R-0-0010	5.06	
DAL-SB-603R-0-0050	3.71	
DAL-SB-603R-0-0100	1.275	
DAL-SB-603R-DB-0100	0.963	
DAL-SB-604R-0-0000	2.29	South
DAL-SB-604R-0-0005	3.75	
DAL-SB-604R-0-0010	1.54	
DAL-SB-604R-0-0050	5.615	
DAL-SB-604R-0-0100	0.356	
DAL-SB-605R-0-0000	7.905	East
DAL-SB-605R-DB-0000	7.795	
DAL-SB-605R-0-0005	7.64	
DAL-SB-605R-0-0010	2.985	
DAL-SB-605R-0-0050	1.02	
DAL-SB-605R-0-0100	0.8555	Eastern boundary of facility
DAL-SB-138R-0-0000	28.35	
DAL-SB-138R-0-0005	53	
DAL-SB-138R-0-0010	44.05	
DAL-SB-138R-0-0050	104	
DAL-SB-138R-0-0100	311.5	West
DAL-SB-138R-DB-0100	308.5	
DAL-SB-602R-0-0000	6.345	
DAL-SB-602R-0-0005	6.82	
DAL-SB-602R-0-0010	3.635	
DAL-SB-602R-0-0050	0.72	West
DAL-SB-602R-0-0100	0.613	
DAL-SB-601R-0-0000	1.93	
DAL-SB-601R-DB-0000	2.095	
DAL-SB-601R-0-0005	1.89	
DAL-SB-601R-0-0010	NR	East
DAL-SB-601R-DB-0010	1.905	
DAL-SB-601R-0-0050	1.1575	
DAL-SB-601R-0-0100	0.4575	
DAL-SB-601R-DB-0100	0.442	
Groundwater Samples		
DAL-GW-138L-0-060411	0.232	Eastern boundary of facility
DAL-GW-138R-0-060412	NR	
DAL-GW-138S-0-060412	NR	
DAL-GW-605R-0-060412	0.0881	East
DAL-GW-605L-0-060412	ND	

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NR = Not reported due to quality control failure.

ND = Not detected at or above Limit of Quantitation (LOQ) - 25 ng/L for aqueous samples, 0.2 ng/g for solid samples.



Off-site Sampling PFOA Concentrations (Cont.)
Decatur, AL

Sample ID	Average PFOA* (ppb)	Location in Relation to 3M Decatur Facility
<i>Groundwater Samples (Cont.)</i>		
DAL-GW-603S-0-060412	0.343	Southwest
DAL-GW-603R-0-060413	0.557	
DAL-GW-603L-0-060413	0.146	
DAL-GW-601R-0-060413	0.107	West
DAL-GW-601S-0-060413	0.121	
DAL-GW-601L-0-060413	19.8	
DAL-GW-602R-0-060413	0.591	West
DAL-GW-602S-0-060413	0.548	
DAL-GW-602L-0-060413	2.94	
DAL-GW-604R-0-060413	0.710	South
DAL-GW-604L-0-060412	1.59	
DAL-GW-604S-0-060412	0.973	
DAL-GW-BPWELL-0-060413	641	West
<i>Surface Water Samples</i>		
DAL-SW-BPP01-0-060413	526	West
DAL-SW-BPP02-0-060413	249	West
DAL-SW-BPP03-0-060413	277	West
DAL-SW-BCT01-0-060412	29.0	West
DAL-SW-BCT02-0-060412	128	South
DAL-SW-BCT03-0-060412	25.8	South
DAL-SW-BC01-0-060412	0.106	South
DAL-SW-BC02-0-060412	0.133	Southeast
DAL-SW-BC03-0-060414	2.52	East
DAL-SW-BC04-0-060414	27.7	East
DAL-SW-BC05-0-060414	0.782	East
<i>Public Water Samples</i>		
DPWS-PW-FW03-0-060301	ND	East - Decatur Public Water System
WMEL-PW-FW03-0-060301	0.155	West - West Morgan / East Lawrence Counties Public Water System
MSTP-PW-FW03-0-060301	0.0426	West - Muscle Shoals Public Water System
FWTP-PW-FW03-0-060301	0.0433	West - Florence Public Water System
TVATP-PW-FW03-0-060301	0.0394	West - TVA Water System
SWTP-PW-FW03-0-060301	0.0419	West - Sheffield Public Water System
<i>Wastewater Samples</i>		
DPWS-WWI-DCTP01-0-060413	4.27	East - Decatur Dry Creek Wastewater Treatment Plant
DPWS-WWE-DCTP01-0-060413	7.08	East - Decatur Dry Creek Wastewater Treatment Plant
DPWS-SL-DCTP01-0-0000	1875	East - Decatur Dry Creek Wastewater Treatment Plant
DAL-WW-EFF01-0-060413	4.63	On-site
DAL-LCH-MCLF01-0-060414	48.7	West - Morgan County Landfill

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