

Well No.	Sample Collection Date	Perfluorooctanes ulfonic acid PFOS C ₈ HF ₁₇ O ₃ S	Perfluorooctanoic acid PFOA C ₈ HF ₁₅ O ₂	Combined PFOS PFOA	Perfluorohexanes ulfonic acid PFHxS C ₆ HF ₁₃ O ₃ S	Perfluorononanoic acid PFNA C ₉ HF ₁₇ O ₂	Perfluorobutanes ulfonic acid PFBS C ₄ HF ₉ O ₃ S	Perfluoroheptanoic acid PFHpA C ₇ HF ₁₃ O ₂	Perfluorohexanoic acid PFHxA ⁷ C ₆ HF ₁₁ O ₂	
	Date	PFOS (ppt)	PFOA (ppt)	Combined PFOS/PFOA (ppt)	PFHxS (ppt)	PFNA (ppt)	PFBS (ppt)	PFHpA (ppt)	PFHxA (ppt)	Comments
40	6/24/2014	1000.0	63.0	1063.0	590.0	ND	110.0	39.0		UCMR Higher detection levels
40	1/25/2017	510.0	46.0	556.0	260.0	2.6	50.0	23.0	64.0	
40	2/1/2017	719.0	61.4	780.0						
40	2/8/2017	1203.0	88.0	1291.0						
40	2/23/2017	530.0	53.0	583.0	370.0	3.7	63.0	26.0	79.0	
40	3/8/2017	450.0	51.0	501.0	320.0	2.9	59.0	26.0	73.0	
40	3/24/2017	230.0	33.0	263.0	130.0	ND	23.0	17.0	42.0	
40	4/18/2017	675.0	67.5	743.0						
40	5/2/2017	830.0	80.0	910.0						
40	6/1/2017	640.0	53.0	693.0	440.0	3.9	72.0	30.0	98.0	
40	6/6/2017	2615.0	133.0	2748.0						
40	6/14/2017	720.0	54.0	774.0	520.0	3.6	73.0	31.0	92.0	
40	6/27/2017	835.0	95.0	930.0						
40	7/11/2017	1040.0	125.0	1165.0	788.0	7.9	128.0	48.0		
40	7/26/2017	1285.0	173.0	1458.0	1050.0	8.6	133.0	43.0		
40	8/9/2017	760.0	66.0	826.0	590.0	4.6	71.0	38.0	93.0	
40	8/23/2017	850.0	56.0	906.0	550.0	4.8	78.0	32.0	93.0	
40	9/6/2017	800.0	60.0	860.0	650.0	4.4	75.0	37.0	110.0	
40	9/20/2017	710.0	50.0	760.0	560.0	3.8	78.0	32.0	110.0	
40	10/4/2017	970.0	54.0	1024.0	640.0	4.2	75.0	34.0	110.0	
40	10/18/2017	980.0	51.0	1031.0	630.0	3.9	88.0	41.0	110.0	
40	10/30/2017	760.0	57.0	817.0	560.0	4.7	76.0	35.0	100.0	
40	11/15/2017	720.0	51.0	771.0	540.0	3.8	69.0	31.0	100.0	
40	11/28/2017	520.0	45.0	565.0	440.0	4.0	65.0	30.0	80.0	
40	12/12/2017	870.0	52.0	922.0	590.0	4.7	68.0	31.0	120.0	
40	12/27/2017	670.0	51.0	721.0	440.0	4.7	76.0	36.0	88.0	
40	1/10/2018	700.0	58.0	758.0	500.0	4.4	68.0	34.0	100.0	
40	1/23/2018	790.0	61.0	851.0	590.0	4.8	74.0	37.0	100.0	
40	2/7/2018	730.0	55.0	785.0	520.0	4.2	77.0	34.0	110 (BG)	
40	2/27/2018	740.0	70.0	810.0	550.0	5.1	84.0	38.0	110.0	
40	3/6/2018	460.0	50.0	510.0	340.0	3.5	54.0	27.0	78.0	
40	3/23/2018	760.0	74.0	834.0	540.0	5.2	68.0	40.0	110.0	
40	4/3/2018	770.0	65.0	835.0	570.0	4.5	68.0	36.0	110.0	
40	4/18/2018	850.0	73.0	923.0	610.0	5.2	81.0	40.0	110.0	
40	5/1/2018	780.0	68.0	848.0	540.0	4.9	66.0	39.0	100.0	
40	5/15/2018	750.0	62.0	812.0	620.0	4.1	82.0	28.0	130.0	
40	5/30/2018	770.0	69.0	839.0	570.0	5.3	73.0	38.0	98.0	
40	6/26/2018	800.0	68.0	868.0	590.0	4.9	73.0	38.0	110.0	
40	7/11/2018	950.0	73.0	1023.0	615.0	9.2	86.0	48.0		

40	8/9/2018	805.0	90.0	895.0	908.0	7.1	98.0	43.0		
40	8/22/2018	978.0	62.0	1040.0	760.0	8.8	87.0	50.0		
40	9/5/2018	1188.0	79.0	1267.0	900.0	6.0	105.0	39.0		
40	9/19/2018	790.0	69.0	859.0	795.0	9.2	88.0	43.0		
40	10/3/2018	748.0	74.0	822.0	683.0	6.8	101.0	43.0		
40	10/17/2018	1053.0	93.0	1146.0	950.0	7.7	92.0	47.0		
40	10/31/2018	823.0	83.0	906.0	620.0	8.1	82.0	46.0		
40	11/14/2018		71.0			4.9	72.0	43.0		
40	12/19/2018	1014.0	82.0	1096.0	659.0	6.8	86.0	44.0		
40	12/27/2018	814.0	77.0	891.0	633.0	7.0	69.0	45.0		
40	1/9/2019	799.0	70.0	869.0	707.0	7.0	82.0	46.0		
40	1/24/2019	1027.0	85.0	1112.0	694.0	6.8	91.0	44.0		
40	2/5/2019	920.0	83.0	1003.0	847.0	8.0	93.0	53.0		
40	2/20/2019	908.0	69.0	977.0	653.0	6.8	80.0	40.0		
40	3/6/2019	834.0	101.0	935.0	655.0	6.7	79.0	44.0		
40	3/20/2019	1156.0	102.0	1258.0	850.0	6.9	93.0	35.0		
40	4/3/2019	458.0	86.0	544.0	658.0	8.8	86.0	57.0		
40	4/17/2019	823.0	72.0	895.0	728.0	8.9	74.0	45.0		
40	5/1/2019	873.0	98.0	971.0	663.0	6.5	83.0	47.0		
40	5/15/2019	833.0	68.0	901.0	753.0	7.4	73.0	42.0		
40	5/29/2019	953.0	81.0	1034.0	765.0	9.7	82.0	48.0		
40	6/12/2019	993.0	68.0	1061.0	685.0	6.9	93.0	51.0	108.0	Values in red mean lab is not certified in PA for compound
40	6/25/2019	808.0	80.0	888.0	638.0	7.7	80.0	39.0	123.0	
40	7/10/2019	708.0	98.0	806.0	723.0	7.3	98.0	39.0	150.0	
40	7/25/2019	1080.0	95.0	1175.0	693.0	3.4	75.0	35.0	140.0	
40	8/6/2019		80.0			6.9	80.0	34.0	130.0	
40	8/21/2019	863.0	66.0	929.0	638.0	6.9	76.0	42.0	110.0	
40	9/12/2019	815.0	73.0	888.0	618.0	6.9	75.0	39.0	119.0	
40	9/25/2019	1025.0	93.0	1118.0	730.0	7.6	90.0	39.0	153.0	PFOS,PFOA,PFHxS, PFBS values failed QA/QC and are not reportable
40	10/2/2019	1165.0	89.0	1254.0	830.0	9.3	91.0	49.0	133.0	
40	10/15/2019	1033.0	72.0	1105.0	778.0	8.6	78.0	43.0	118.0	
40	10/29/2019	1258.0	99.0	1357.0	755.0	7.3	88.0	38.0	135.0	
40	11/12/2019	908.0	69.0	977.0	670.0	7.9	79.0	44.0	122.0	
40	11/25/2019	1963.0	483.0	2446.0	1323.0	7.4	168.0	45.0	268.0	
40	11/27/2019	890.0	71.0	961.0	580.0	7.0	70.0	44.0	110.0	Eurofins 537
40	12/10/2019	955.0	80.0	1035.0	728.0	8.1	83.0	52.0	123.0	
40	12/26/2019	745.0	94.0	839.0	798.0	6.6	86.0	49.0	163.0	
40	1/7/2020	748.0	87.0	835.0	683.0	7.0	77.0	45.0	133.0	
40	1/8/2020	920.0	79.0	999.0	630.0	6.8	79.0	40.0	140.0	Eurofins 537.1
40	1/21/2020	723.0	88.0	811.0	638.0	7.1	70.0	44.0	143.0	PFOS result failed QC
40	2/3/2020	846.0	56.0	902.0	594.0	6.2	44.0	44.0	120.0	
40	2/17/2020	923.0	103.0	1026.0	713.0	7.6	55.0	52.0	135.0	
40	3/3/2020	900.0	78.0	978.0	675.0	5.8	78.0	39.0	158.0	
40	3/17/2020	654.0	76.0	730.0	492.0	5.8	60.0	38.0	110.0	
40	3/31/2020	734.0	66.0	800.0	534.0	5.5	74.0	43.0	128.0	

40	4/14/2020	806.0	396.0	1202.0	534.0	7.8	72.0	41.0	112.0	
40	4/28/2020	670.0	82.0	752.0	560.0	7.1	74.0	32.0	135.0	
40	5/13/2020	678.0	86.0	764.0	475.0	3.0	70.0	39.0	118.0	
40	5/27/2020	938.0	96.0	1034.0	710.0	ND	76.0	52.0	137.0	
40	6/10/2020	818.0	73.0	891.0	615.0	7.6	73.0	43.0	115.0	
40	6/24/2020	866.0	73.0	939.0	647.0	8.0	86.0	46.0	128.0	
40	7/1/2020	870.0	99.0	969.0	718.0	7.0	86.0	49.0	136.0	
40	7/15/2020	870.0	101.0	971.0	815.0	8.1	92.0	51.0	162.0	
40	10/21/2020	393.0	70.0	463.0	440.0	5.1	52.0	32.0	78.0	Well OOS for rehab
40	11/4/2020	548.0	68.0	616.0	338.0	5.4	ND	39.0	85.0	
40	11/18/2020	415.0	63.0	478.0	508.0	3.8	60.0	38.0	113.0	
40	12/2/2020	605.0	73.0	678.0	415.0	5.0	50.0	41.0	93.0	
40	12/15/2020	670.0	77.0	747.0	415.0	5.3	55.0	33.0	98.0	
40	1/6/2021	783.0	78.0	861.0	530.0	6.9	60.0	41.0	105.0	
40	1/20/2021				551.0	6.0	62.0	38.0	91.0	PFOA & PFOS failed QA/QC
40	2/3/2021	97.0	61.0	158.0	520.0	ND	69.0	40.0	117.0	
40	2/18/2021	625.0	95.0	720.0	448.0	5.3	ND	41.0	88.0	
40	3/3/2021	635.0	56.0	691.0	400.0	5.7	53.0	32.0	85.0	
40	3/18/2021				530.0	4.8	62.0	36.0	98.0	PFOA & PFOS failed QA/QC
40	4/7/2021	813.0	86.0	899.0	510.0	6.7	73.0	42.0	118.0	
40	4/22/2021	1955.0	159.0	2114.0	1693.0	7.1	179.0	37.0	273.0	
40	5/5/2021	665.0	63.0	728.0	488.0	6.1	61.0	35.0	99.0	
40	5/19/2021	653.0	353.0	1006.0	350.0	6.6	ND	39.0	75.0	
40	6/1/2021	510.0	63.0	573.0	395.0	6.5	56.0	28.0	86.0	
40	7/8/2021	860.0	56.0	916.0	500.0	4.2	62.0	22.0	93.0	Eurofins Method 537.1
40	8/4/2021	770.0	80.0	850.0	552.0	ND	77.0	42.0	119.0	
40	8/17/2021	840.0	89.0	929.0	620.0	8.3	75.0	44.0	130	Eurofins Method 533
40	8/17/2021	727.9	82.6	810.5	525.6	6.1	64.9	37.0	102.3	PADEP Lab Method 537.1
40	9/2/2021	750.0	88.0	838.0	527.0	6.7	59.0	45.0	113.0	
40	10/6/2021	644.0	66.0	710.0	356.0	4.0	ND	38.0	70.0	
40	11/3/2021	870.0	63.0	933.0	554.0	6.8	61.0	40.0	95.0	PFOA & PFOS failed QA/QC
40	12/2/2021	682.0	70.0	752.0	581.0	5.8	64.0	33.0	105.0	

Well # 40 - Raw Water

