All RESULTS ARE PRELIMINARY

SAMPLE TYPE		GROUNDWATER									
SAMPLE ID		MW5S-HSL		MW5S-HSL-D	MW4S-HSL		MW5-FWT		MW304A-FWT		TMW1(
SAMPLER		GZA	START	START	GZA	START	GZA	START	GZA	START	GZA
DATE COLLECETD		10/13/17	12/28/17	12/28/17	10/13/17	12/28/17	08/31/17	12/28/17	09/01/17	12/28/17	09/01/17
Parameter (ng/L)	**CRL Compound name (if different from GZA Lab)**										
6:2 Fluorotelomer sulfonic acid (6:2 FTS)		<4.2	U	U	<4.3	U	7.4	U	56	37.7	U
8:2 Fluorotelomer sulfonic acid (8:2 FTS)		<4.2	U	U	<4.3	U	U	U	U	U	U
N-Ethyl perfluorooctane sulfonamide (EtFOSA)		<4.2	U	U	<4.3	U	U	2220	U	865	U
N-Ethyl perfluorooctane sulfonamidoethanol		<4.2			<4.3		U		U		U
N-Methyl perfluorooctane sulfonamide (MeFOSA)		<4.2	U	U	<4.3	U	U	13.7	U	35.5	U
N-Methyl perfluorooctane sulfonamidoethanol		<4.2			<4.3		U		U		U
Perfluorobutane sulfonic acid (PFBS)	perfluorobutyl sulfonate	570	1740	1750	93	173	150	343	2800	1900	1100
Perfluorobutanoic acid (PFBA)	Perfluorobutanoate	140	482	464	160	385	42	106	540	373	560
Perfluorodecane sulfonic acid (PFDS)		<4.2	U	U	<4.3	U	69	U	160	U	6400
Perfluorodecanoic acid (PFDA)	perfluorodecanoate	<4.2	U	U	<4.3	U	120	45.9	360	87.9	99
Perfluorododecanoic acid (PFDoDA)	perfluorododecanoate	<4.2	U	U	<4.3	U	7.3	U	U	U	U
Perfluoroheptane sulfonic acid (PFHpS)		1100	1890	1930	550	581	180	174	750	663	1300
Perfluoroheptanoic acid (PFHpA)	Perfluoroheptanoate	710	1440	1470	320	506	310	377	1100	628	11000
Perfluorohexane sulfonic acid (PFHxS)	perfluorohexyl sulfonate	1900	6780	6790	1600	4390	980	1010	1300	1430	8500
Perfluorohexanoic acid (PFHxA)	perfluorohexanoate	450	1160	1150	420	649	290	386	1200	692	11000
Perfluorononanoic acid (PFNA)	perfluorononanoate	18	15.6	15.2	<4.3	U	180	33.7	560	107	380
Perfluorooctane sulfonamide (FOSA)		<4.2	U	U	<4.3	U	2000	796	800	281	210
Perfluorooctane sulfonic acid (PFOS)	Perfluorooctyl sulfonate	44000	42200	40300	2000	4450	18000	14300	180000	61800	330000
Perfluorooctanoic acid (PFOA)	perfluorooctanoate	2800	6900	6890	830	1260	2600	2790	5400	3640	160000
Perfluoropentanoic acid (PFPeA)	perfluoropentanoate	190	536	532	170	345	59	123	450	285	1700
Perfluorotetradecanoic acid (PFTeDA)	perfluorotetradecanoate	<4.2	U	U	<4.3	U	U	U	U	U	U
Perfluorotridecanoic acid (PFTrDA)	perfluorotridecanoate	<4.2	U	U	<4.3	U	11	U	13	U	U
Perfluoroundecanoic acid (PFUnDA)	Perfluoroundecanoate	<4.2	U	U	<4.3	U	830	U	780	U	150
	1H,1H,2H,2H-Perfluorohexane sulfonate (4:2 FTS)		U	U		U		U		U	
	perfluoro-1-pentanesulfonate (PFPeS)		3170	3180		649		110		345	
	perfluoro-1-nonanesulfonate (PFNS)		U	U		U		10.6		21.7	

SW-17-102A is collected from 2.0 ft

SW-17-102B is collected from 0.5 ft and corresponds better with SW01-RR, also collected from 0.5 ft

	SURFACE WATER				
)1-FWT	SW-17-102A	SW-17-102B / SW01-RR		SW-17-10 / SW01-RC	
START	GZA	GZA	START	GZA	START
12/28/17	10/17/17	10/17/17	12/28/17	9/15/17	12/28/17
U	U	U	U	U	U
U	U	U	U	U	U
14.7	U	U	U	U	U
	U	U		U	
U	U	U	U	U	U
	U	U		U	
617	U	U	U	U	U
517	U	U	U	U	U
U	U	U	U	U	U
44.1	U	U	U	U	U
U	U	U	U	U	U
1920	U	U	U	U	U
7970	U	U	U	U	U
307	U	U	U	U	U
9480	U	U	U	U	U
103	U	U	U	U	U
34.4	U	U	U	U	U
235000	6.3	6.7	10.4	13	33.3
83300	3.1	3	U	6.3	17.8
1250	U	U	U	U	U
U	U	U	U	U	U
U	U	U	U	U	U
U	U	U	U	U	U
U			U		U
811			U		U
141			U		U