

EAST ZIMPRO Process (ppt)														
	Zimpro Eff	Zimp React Eff	Zimp React Eff	Ash Clar Eff	Ash Filtrate	Sec Thick Eff	Zimp Poly	McGills Filt	McGill Filtrate	McGill Filtrate	Rotary Press Filtrate			
date	11/13/2019	12/31/2019	2/18/2020	12/31/2019	2/18/2020	12/31/2019	1/3/2020	1/3/2020	1/16/2020	3/2/2020	6/9/2020	6/16/2020		
time	1055	1546	0930	1545	0924	1548	1115	1132	0902	1217	1120	1210		
PFOA	0	334	0	80.4	454	91.6	0	82.4	87.1	55.6	116	98.7		
PFOS	947	1030	1160	36.3	112	36	0	19.5	0	20.4	48.6	43.2		
PFBA	0	0	0	339	0	235	0.157	915	820	219.0	324	239		
PFPeA	0	1700	0	1480.00	2270.00	1150	0	1480	2060	463.0	540	318		
PFHxA	2210	2640.0	1260.0	4420.0	5740.0	2350.00	0.129	4780	6140.00	1380.0	1590	1160		
PFHpA	0	0	0	3080	2720	3220	0	1790	1960	618.0	357	210		
PFNA	0	107	25.4	12.9	63.4	16.8	0	8.03	7.2	0.0	43.9	35.0		
PFDA	32.9	141	25.1	22.3	58.7	24.9	0	14.9	14.6	7.53	23.6	26.8		
PFPPUnA	0	0	0	0	0	0	0	0	0	0.0	11.9	17.00		
PFDoA	7.95	99.2	8.46	0	0	0	0	0	0	0.0	0	0		
PFTrA	3.22	19	0	0	0	0	0	0	0	0.0	0	0		
PFTA	0	121	13.0	0	0	0	0	0	0	0.0	0	0		
L-PFBS	0	0	0	0	0	0	0	0	0	0.0	0	0		
PFPeS	0	0	0	0	0	0	0	0	0	0.0	0	0		
PFHxS	46.1	0	0	7.75	0	7.85	0	0.0	0	0.0	0	0		
PFHpS	0	0	0	0	0	0	0	0	0	0.0	0	0		
PFNS	0	0	0	0	0	0	0	0	0	0.0	0	0		
PFDS	0	3080	464	0	0	0	0	0	0	0.0	0	0		
PFOSA	420	0	0	0	0	0	0	0	0	0.0	0	0		
N-MeFOSAA	67.1	230	0	0	10.5	10	0	0	0	0.0	10.2	0		
N-EtFOSAA	7.69	81.7	20.8	0	0	0	0	0	0	0.0	0	0		
PFOA + PFOS	947.0	1364.0	1160.0	116.7	566.0	127.6	0.0	101.9	87.1	76.0	164.6	141.9		
SUM ALL	3742.0	9582.9	2976.8	9478.7	11428.6	7142.2	0.3	9089.8	11088.9	2763.5	3065.2	2147.7		
		*NOTE: a numeric 0 is used in lieu of ND to facilitate calculation of averages. J values are considered nondetect										0	0	4:2 FTS
		1,4-Dioxane expressed as ug/L										38.6	0	6:2 FTS
		PFAS compounds expressed as ng/L										0	0	8:2 FTS
												0	0	HFPO-DA
												0	0	ADONA
												0	0	9CI-PF3ONS
												0	0	11CI-PF3OUds