

SOUTH BURLINGTON INFLUENT								
				comb	S burl inf		comb	
date	7/13/2019	8/6/2019	9/17/2019	5/1/2020	5/1/2020	8/18/2020	9/23/2020	
time	0930	0945	1315	comp	comp	comp	comp	average
1,4 Dioxane	4.91	3.80	5.80					4.84
PFOA	13.2	22.9	29.7	0	0	12.2	0	11.14
PFOS	20.2	6.57	23.7	13.0	12.9	15.4	13.4	15.02
PFBA	0	0	0	0	0	0	0	0.00
PFPeA	35.6	107	0	0	0	18.6	0	23.03
PFHxA	13.9	27.7	73.1	0	0	17.8	10.6	20.44
PFHpA	4.62	7.29	24.7	0	0	0	0	5.23
PFNA	1.3	0	6.64	0	0	0	0	1.13
PFDA	1.56	7.2	4.70	0.00	0.00	0	0	1.92
PFPFUnA	0	0	0	0	0	0	0	0.00
PFDoA	0	0	0	0	0	0	0	0.00
PFTra	0	0	0	0	0	0	0	0.00
PFTA	0	0	0	0	0	0	0	0.00
L-PFBS	0	0	0	0	0	0	0	0.00
PFPeS	0	0	0	0	0	0	0	0.00
PFHxS	0	0	8.92	0	0	0	0	1.27
PFHpS	0	0	0	0	0	0	0	0.00
PFNS	0	0	0	0	0	0	0	0.00
PFDS	0	0	0	0	0	0	0	0.00
PFOSA	0	0	0	0	0	0	0	0.00
N-MeFOSAA	0	0	0	0	0	0	0	0.00
N-EtFOSAA	0	0	0	0	0	0	0	0.00
PFOA+PFOS	33.4	29.47	53.4	13	12.9	27.6	13.4	26.17
SUM ALL	90.38	178.66	171.46	13	12.9	64	24	79.20
*NOTE: a numeric 0 is used in lieu of ND to facilitate calculation of averages. J values are considered nondetect								
1,4-Dioxane expressed as ug/L								

	PFAS compounds expressed as ng/L						
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