

## Cumulative Summary of runs Northbound from Beecher St

6 After-type runs, 6 of unverifiable origin, collected Thursday 10/4/2018 to Thursday 10/4/2018, over day(s) Thu, with starting times during 7:00:59 AM to 8:37:54 AM

	CTI	CTL	CStopD	CAS1T	CAS2T	CAS	CStops	CCMEM	VC4	TCQ	CCMEM	VC4	THC	CCMEM	VC4	TNOx	CCMEM	VC4	TCO2	CCMEM	VC4	TFC
to Mason Turner Rd																						
Average After (n=6)	354	8857	134	216	88	17.7	3.5	5.42	0.27			2.98						574.1			197.44	
85th Percentile After (n=6)	395	8859	182	220	104	19.5	4.0	6.34	0.31			3.32						626.5			215.47	
Std Dev After (n=6)	66	3	61	9	23	4.1	0.5	0.97	0.05			0.40						73.1			25.05	

## Cumulative Summary of runs Southbound from Mason Turner Rd

6 After-type runs, 6 of unverifiable origin, collected Thursday 10/4/2018 to Thursday 10/4/2018, over day(s) Thu, with starting times during 7:06:18 AM to 8:44:17 AM

	CTI	CTL	CStopD	CAS1T	CAS2T	CAS	CStops	CCMEM	VC4	TCQ	CCMEM	VC4	THC	CCMEM	VC4	TNOx	CCMEM	VC4	TCO2	CCMEM	VC4	TFC
to Beecher St																						
Average After (n=6)	416	8860	190	221	72	14.7	5.3	5.90	0.29			3.20						642.5			220.67	
85th Percentile After (n=6)	404	8862	197	228	97	15.3	6.0	6.05	0.30			3.36						644.4			221.57	
Std Dev After (n=6)	54	2	51	10	28	1.6	0.8	0.51	0.03			0.24						43.7			15.04	

### Cumulative Summary of runs Northbound from Beecher St

6 Before-type runs, 6 of unverifiable origin, collected Thursday 11/16/2017 to Thursday 11/16/2017, over day(s) Thu, with starting times during 7:01:31 AM to 8:38:43 AM

	CIT	CAS	CStops	CCMEM	VC4	TCO	CCMEM	VC4	THC	CCMEM	VC4	TNOx	CCMEM	VC4	TCO2	CCMEM	VC4	TFC
<b>to Mason Turner Rd</b>																		
Average Before (n=6)	364	16.8	4		4.92			0.24				2.89			575.1			197.62
85th Percentile Before (n=6)	409	19	5		5.21			0.25				2.97			612.5			210.54
Std Dev Before (n=6)	46	2.1	0.9		0.46			0.02				0.18			46.3			15.85

### Cumulative Summary of runs Southbound from Mason Turner Rd

6 Before-type runs, 6 of unverifiable origin, collected Thursday 11/16/2017 to Thursday 11/16/2017, over day(s) Thu, with starting times during 7:08:54 AM to 8:47:08 AM

	CIT	CAS	CStops	CCMEM	VC4	TCO	CCMEM	VC4	THC	CCMEM	VC4	TNOx	CCMEM	VC4	TCO2	CCMEM	VC4	TFC
<b>to Beecher St</b>																		
Average Before (n=6)	426	14.9	5.2		5.43			0.27				3.08			639			219.61
85th Percentile Before (n=6)	480	17.4	6		6.25			0.3				3.34			715.5			245.65
Std Dev Before (n=6)	108	3.3	1.6		0.68			0.03				0.29			103.3			35.31