



## Daily Summary Report

Site: Troost

1/29/2023

Interval: 001h

	540X_PM-10_STE	640X_PMCourse
Time	ug/m3	ug/m3
00:00	20.3	12.7
01:00	17.5	10.3
02:00	13.1	7.7
03:00	12.1	7.2
04:00	11.0	6.3
05:00	11.3	7.3
06:00	10.2	6.8
07:00	8.1	4.9
08:00	7.6	4.7
09:00	8.6	6.0
10:00	7.7	5.0
11:00	8.2	5.4
12:00	8.6	5.8
13:00	10.6	7.8
14:00	9.0	6.0
15:00	9.5	6.3
16:00	8.9	6.0
17:00	9.8	7.1
18:00	11.4	8.6
19:00	10.6	8.0
20:00	8.6	5.8
21:00	12.1	9.4
22:00	11.2	8.7
23:00	11.4	8.9
<b>Average</b>	10.7	7.2
<b>Max</b>	20.3	12.7
<b>Max Hour</b>	00:00	00:00
<b>Min</b>	7.6	4.7
<b>Count</b>	24	24
<b>Total</b>		



## Daily Summary Report

Site: Troost

1/30/2023

Interval: 001h

	540X_PM-10_STE	640X_PMCoarse
Time	ug/m3	ug/m3
00:00	8.4	6.0
01:00	7.5	5.2
02:00	4.5	2.2
03:00	5.2	3.4
04:00	5.0	3.3
05:00	5.3	3.5
06:00	6.6	4.9
07:00	8.4	6.3
08:00	10.1	8.0
09:00	10.7	8.5
10:00	13.3	11.1
11:00	13.2	10.6
12:00	10.5	7.6
13:00	11.7	8.8
14:00	13.0	10.1
15:00	12.7	10.0
16:00	13.0	10.1
17:00	13.3	10.3
18:00	14.2	11.2
19:00	15.6	11.6
20:00	16.0	11.6
21:00	13.2	9.2
22:00	14.5	10.0
23:00	13.8	10.3
<b>Average</b>	10.8	8.1
<b>Max</b>	16.0	11.6
<b>Max Hour</b>	20:00	20:00
<b>Min</b>	4.5	2.2
<b>Count</b>	24	24
<b>Total</b>		



## Daily Summary Report

Site: Troost

1/31/2023

Interval: 001h

	540X_PM-10_STE	640X_PMCourse
Time	ug/m3	ug/m3
00:00	14.1	10.2
01:00	14.2	10.1
02:00	12.6	8.4
03:00	12.7	8.9
04:00	14.1	10.3
05:00	18.1	13.8
06:00	17.7	13.0
07:00	21.7	17.3
08:00	19.1	14.0
09:00	19.8	13.6
10:00	34.9	27.8
11:00	24.6	17.6
12:00	21.8	15.2
13:00	20.5	13.6
14:00	23.6	16.7
15:00	24.4	17.1
16:00	30.6	23.6
17:00	34.2	27.9
18:00	35.1	28.3
19:00	30.1	22.3
20:00	27.7	19.3
21:00	28.1	20.7
22:00	30.1	22.3
23:00	31.2	22.2
<b>Average</b>	23.4	17.3
<b>Max</b>	35.1	28.3
<b>Max Hour</b>	18:00	18:00
<b>Min</b>	12.6	8.4
<b>Count</b>	24	24
<b>Total</b>		



## Daily Summary Report

Site: Troost

2/1/2023

Interval: 001h

	540X_PM-10_STE	640X_PMCoarse
Time	ug/m3	ug/m3
00:00	32.3	23.0
01:00	27.2	19.0
02:00	25.2	17.0
03:00	24.4	16.2
04:00	22.2	15.1
05:00	23.5	16.8
06:00	23.8	16.3
07:00	27.2	19.7
08:00	29.2	21.9
09:00	32.1	24.8
10:00	35.1	27.9
11:00	23.5	16.4
12:00	36.5 D	30.4 D
13:00	p	p
14:00	p	p
15:00	p	p
16:00	32.7	26.5
17:00	32.5	26.2
18:00	33.6	27.0
19:00	32.2	23.3
20:00	30.6	21.7
21:00	35.6	26.8
22:00	35.9	27.3
23:00	30.8	23.0
<b>Average</b>	29.8	22.2
<b>Max</b>	36.5	30.4
<b>Max Hour</b>	12:00	12:00
<b>Min</b>	22.2	15.1
<b>Count</b>	21	21
<b>Total</b>		





## Daily Summary Report

Site: Troost

2/2/2023

Interval: 001h

	540X_PM-10_STE	640X_PMCoarse
Time	ug/m3	ug/m3
00:00	29.9	22.6
01:00	25.8	18.3
02:00	27.6	19.9
03:00	22.6	15.0
04:00	20.7	13.3
05:00	21.3	13.4
06:00	21.8	14.0
07:00	37.4	30.1
08:00	44.7	36.8
09:00	70.2	60.6
10:00	67.6	56.5
11:00	71.4	58.8
12:00	71.4	58.5
13:00	43.9	33.7
14:00	41.0	33.6
15:00	47.7	38.4
16:00	39.6	30.1
17:00	38.2	30.2
18:00	26.6	19.1
19:00	29.6	24.1
20:00	31.3	25.9
21:00	32.8	28.0
22:00	20.1	16.5
23:00	14.7	11.7
<b>Average</b>	37.4	29.5
<b>Max</b>	71.4	60.6
<b>Max Hour</b>	12:00	09:00
<b>Min</b>	14.7	11.7
<b>Count</b>	24	24
<b>Total</b>		



## Daily Summary Report

Site: Troost

2/3/2023

Interval: 001h

	540X_PM-10_STE	640X_PMCoarse
Time	ug/m3	ug/m3
00:00	13.2	10.6
01:00	14.1	11.8
02:00	16.7	14.5
03:00	17.4	15.0
04:00	17.4	15.3
05:00	12.5	10.0
06:00	12.4	9.8
07:00	19.9	16.7
08:00	20.9	17.3
09:00	22.0	18.8
10:00	21.9	18.5
11:00	15.7	12.8
12:00	16.8	14.3
13:00	25.0	22.8
14:00	24.9	22.4
15:00	27.5	24.8
16:00	27.9	24.7
17:00	32.9	25.0
18:00	33.1	24.8
19:00	30.0	23.8
20:00	26.6	20.2
21:00	32.5	25.5
22:00	37.1	27.3
23:00	34.2	24.6
<b>Average</b>	23.0	18.8
<b>Max</b>	37.1	27.3
<b>Max Hour</b>	22:00	22:00
<b>Min</b>	12.4	9.8
<b>Count</b>	24	24
<b>Total</b>		



## Daily Summary Report

Site: Troost

2/4/2023

Interval: 001h

	540X_PM-10_STE	640X_PMCoarse
Time	ug/m3	ug/m3
00:00	27.1	18.1
01:00	25.0	14.9
02:00	24.4	14.5
03:00	28.3	17.8
04:00	30.0	19.1
05:00	23.8	13.4
06:00	28.5	19.1
07:00	22.7	13.9
08:00	20.9	12.4
09:00	26.3	17.7
10:00	27.6	19.4
11:00	29.2	20.9
12:00	30.7	20.8
13:00	33.1	22.7
14:00	29.3	19.0
15:00	24.7	15.5
16:00	24.5	15.8
17:00	24.4	15.8
18:00	22.3	13.1
19:00	23.9	13.7
20:00	22.4	12.9
21:00	21.4	11.9
22:00	19.4	9.8
23:00	19.4	10.3
<b>Average</b>	25.4	15.9
<b>Max</b>	33.1	22.7
<b>Max Hour</b>	13:00	13:00
<b>Min</b>	19.4	9.8
<b>Count</b>	24	24
<b>Total</b>		



## Daily Summary Report

Site: Troost

2/5/2023

Interval: 001h

	540X_PM-10_STE	640X_PMCoarse
Time	ug/m3	ug/m3
00:00	20.2	11.1
01:00	19.0	10.0
02:00	16.5	8.2
03:00	14.6	7.0
04:00	12.6	5.9
05:00	10.7	4.8
06:00	10.7	5.5
07:00	10.4	5.6
08:00	10.4	5.5
09:00	15.7	9.5
10:00	14.4	8.4
11:00	13.6	8.2
12:00	12.7	7.9
13:00	15.7	11.3
14:00	14.4	10.2
15:00	14.2	10.4
16:00	14.3	10.8
17:00	18.5	13.7
18:00	25.7	17.3
19:00	26.8	15.6
20:00	29.2	13.8
21:00	34.2	15.8
22:00	41.0	21.0
23:00	36.7	22.1
<b>Average</b>	18.8	10.8
<b>Max</b>	41.0	22.1
<b>Max Hour</b>	22:00	23:00
<b>Min</b>	10.4	4.8
<b>Count</b>	24	24
<b>Total</b>		





## Daily Summary Report

Site: Troost

2/6/2023

Interval: 001h

	540X_PM-10_STE	640X_PMCoarse
Time	ug/m3	ug/m3
00:00	27.1	15.9
01:00	24.6	14.4
02:00	23.1	11.8
03:00	23.2	11.6
04:00	16.0	6.3
05:00	14.1	5.8
06:00	14.9	7.3
07:00	18.5	10.6
08:00	23.5	14.1
09:00	31.7	23.0
10:00	37.9	28.7
11:00	33.4	24.2
12:00	38.5	29.2
13:00	30.2	21.3
14:00	41.1	32.3
15:00	42.0	32.9
16:00	31.2	22.1
17:00	31.4	20.9
18:00	23.6	13.7
19:00	19.7	10.5
20:00	25.6	17.1
21:00	19.6	12.0
22:00	17.6	9.5
23:00	16.4	9.2
<b>Average</b>	26.0	16.9
<b>Max</b>	42.0	32.9
<b>Max Hour</b>	15:00	15:00
<b>Min</b>	14.1	5.8
<b>Count</b>	24	24
<b>Total</b>		



## Daily Summary Report

Site: Troost

2/7/2023

Interval: 001h

	540X_PM-10_STE	640X_PMCoarse
Time	ug/m3	ug/m3
00:00	13.8	7.5
01:00	8.9	3.8
02:00	9.9	5.3
03:00	8.0	4.1
04:00	12.6	8.6
05:00	10.6	6.2
06:00	10.1	5.5
07:00	13.9	8.9
08:00	19.2	13.4
09:00	18.4	13.4
10:00	18.3	13.6
11:00	15.0	10.8
12:00	15.5	11.8
13:00	16.6	12.9
14:00	14.1	10.9
15:00	12.3	9.3
16:00	16.4	13.1
17:00	20.5	16.6
18:00	40.4	34.1
19:00	36.9	30.5
20:00	44.3	38.2
21:00	14.4	8.6
22:00	19.2	11.4
23:00	26.2	16.5
<b>Average</b>	18.1	13.1
<b>Max</b>	44.3	38.2
<b>Max Hour</b>	20:00	20:00
<b>Min</b>	8.0	3.8
<b>Count</b>	24	24
<b>Total</b>		



# Daily Summary Report

Site: Troost

2/8/2023

Interval: 001h

	540X_PM-10_STE	640X_PMCoarse
Time	ug/m3	ug/m3
00:00	35.6	24.4
01:00	49.1	34.5
02:00	88.3	72.7
03:00		
04:00		
05:00		
06:00		
07:00		
08:00		
09:00		
10:00		
11:00		
12:00		
13:00		
14:00		
15:00		
16:00		
17:00		
18:00		
19:00		
20:00		
21:00		
22:00		
23:00		
<b>Average</b>	57.7	43.9
<b>Max</b>	88.3	72.7
<b>Max Hour</b>	02:00	02:00
<b>Min</b>	35.6	24.4
<b>Count</b>	3	3
<b>Total</b>		