



Clean Air Sarنيا and Area - TSP and Metals Results

Station: Front Street (Ferry Dock Road)  
Data Updated: 03-Oct-17

Metric: Glass fiber  
Method: Gravimetric/XRF

Sampler: Hi-Vol

Parameter	TSP		V		Cr		Mn		Fe		Ni		Cu		Zn		Cd		Pb	
	Suspended Particulate		Vanadium		Chromium		Manganese		Iron		Nickel		Copper		Zinc		Cadmium		Lead	
	Concentration	Data Flag	Concentration	Data Flag	Concentration	Data Flag	Concentration	Data Flag	Concentration	Data Flag	Concentration	Data Flag	Concentration	Data Flag	Concentration	Data Flag	Concentration	Data Flag	Concentration	Data Flag
Units	µg/m <sup>3</sup>		µg/m <sup>3</sup>		µg/m <sup>3</sup>		µg/m <sup>3</sup>		µg/m <sup>3</sup>		µg/m <sup>3</sup>		µg/m <sup>3</sup>		µg/m <sup>3</sup>		µg/m <sup>3</sup>		µg/m <sup>3</sup>	
01-Jan-16	1	<=W UTF	0.001	<=W	0.001	<=W	0.002	<=W	0.07		0.001	<=W	0.004	<T	0.005	<=W	0.001	<=W	0.002	<=W
07-Jan-16	31		0.001	<=W	0.001	<=W	0.012	<=W	0.36		0.001	<=W	0.012	<=W	0.005	<=W	0.001	<=W	0.006	<T
13-Jan-16	6		0.001	<=W	0.001	<=W	0.002	<=W	0.1		0.001	<=W	0.006	<T	0.005	<=W	0.001	<=W	0.002	<=W
19-Jan-16	15		0.001	<=W	0.001	<=W	0.006	<T	0.15		0.001	<=W	0.008	<T	0.02	<T	0.001	<=W	0.002	<=W
25-Jan-16	37		0.001	<=W	0.001	<=W	0.006	<T	0.24		0.002	<T	0.006	<T	0.015	<T	0.002	<T	0.002	<=W
31-Jan-16	33		0.008		0.001	<=W	0.006	<T	0.25		0.006		0.022		0.02	<T	0.002	<T	0.004	<T
06-Feb-16	18		0.005		0.002	<T	0.004	<T	0.11		0.001	<=W	0.01		0.02	<T	0.001	<=W	0.004	<T
12-Feb-16	12		0.002	<T	0.002	<T	0.006	<T	0.14		0.001	<=W	0.004	<T	0.02	<T	0.001	<=W	0.002	<=W
18-Feb-16	21		0.001	<=W	0.002	<T	0.012	<=W	0.23		0.001	<=W	0.044		0.035		0.001	<=W	0.002	<=W
24-Feb-16	10	PPL	0.001	<=W	0.002	<T	0.006	<T	0.12		0.001	<=W	0.018		0.005	<=W	0.002	<T	0.002	<=W
01-Mar-16	12		0.001	<=W	0.001	<=W	0.002	<=W	0.16		0.001	<=W	0.022		0.01	<T	0.001	<=W	0.002	<=W
07-Mar-16	36	PPL	0.007		0.001	<=W	0.012		0.34		0.002	<T	0.026		0.025		0.001	<=W	0.002	<=W
13-Mar-16	26		0.001	<=W	0.002	<T	0.01		0.33		0.002	<T	0.11		0.02	<T	0.001	<=W	0.004	<T
19-Mar-16	12		0.001	<=W	0.002	<T	0.004	<T	0.11		0.001	<=W	0.038		0.005	<=W	0.001	<=W	0.002	<=W
25-Mar-16	8	PPL	0.001	<=W	0.001	<=W	0.002	<=W	0.1		0.001	<=W	0.048		0.01	<T	0.001	<=W	0.002	<=W
31-Mar-16	28	PPL	0.031		0.001	<=W	0.014		0.14		0.014		0.004	<T	0.005	<=W	0.001	<=W	0.002	<=W
06-Apr-16	21		0.003	<T	0.004	<=W	0.008	<T	0.21		0.002	<T	0.02		0.002	<T	0.001	<=W	0.006	<T
12-Apr-16	20		0.001	<=W	0.001	<=W	0.006	<T	0.21		0.001	<=W	0.056		0.03		0.002	<T	0.002	<=W
18-Apr-16	96		0.008		0.004	<T	0.024		1		0.004	<T	0.042		0.085		0.001	<=W	0.012	
24-Apr-16	25		0.003	<T	0.003	<T	0.006	<T	0.29		0.001	<=W	0.06		0.03		0.001	<=W	0.002	<=W
30-Apr-16	7		0.001	<=W	0.001	<=W	0.004	<T	0.22		0.001	<=W	0.07		0.02	<T	0.001	<=W	0.002	<=W
06-May-16	25		0.004	<T	0.003	<T	0.008	<T	0.27		0.001	<=W	0.048		0.015	<T	0.001	<=W	0.004	<T
12-May-16	54		0.007		0.003	<T	0.012		0.59		0.001	<=W	0.048		0.03		0.001	<=W	0.006	<T
18-May-16	12		0.001	<=W	0.002	<T	0.002	<=W	0.14		0.001	<=W	0.056		0.01	<T	0.001	<=W	0.004	<T
24-May-16	101		0.009		0.001	<=W	0.022		1.1		0.001	<=W	0.032		0.035		0.001	<=W	0.008	<T
30-May-16	42		0.004	<T	0.001	<=W	0.008	<T	0.3		0.001	<=W	0.052		0.07		0.001	<=W	0.008	<T
05-Jun-16	26	PPL	0.003	<T	0.002	<T	0.004	<T	0.1		0.001	<=W	0.016		0.01	<T	0.001	<=W	0.002	<=W
11-Jun-16	53		0.001	<=W	0.001	<=W	0.01		0.35		0.001	<=W	0.02		0.02	<T	0.001	<=W	0.004	<T
17-Jun-16	31		0.001	<=W	0.001	<=W	0.004	<T	0.22		0.001	<=W	0.054		0.01	<T	0.001	<=W	0.002	<=W
23-Jun-16	27	PPL	0.001	<=W	0.004	<T	0.006	<T	0.27		0.001	<=W	0.058		0.01	<T	0.001	<=W	0.002	<=W
29-Jun-16	24		0.015		0.001	<=W	0.004	<T	0.23		0.001	<=W	0.09		0.37		0.001	<=W	0.006	<T
05-Jul-16	32		0.022		0.001	<=W	0.008	<T	0.31		0.001	<=W	0.068		0.33		0.001	<=W	0.002	<=W
11-Jul-16	39		0.018		0.001	<=W	0.006	<T	0.31		0.001	<=W	0.07		0.32		0.001	<=W	0.002	<=W
17-Jul-16	44		0.03		0.001	<=W	0.008	<T	0.27		0.005		0.032		0.32		0.001	<=W	0.002	<=W
23-Jul-16	33		0.019		0.001	<=W	0.014		0.34		0.001	<=W	0.028		0.35		0.003	<T	0.002	<=W
29-Jul-16	28		0.016		0.001	<=W	0.006	<T	0.28		0.001	<=W	0.012		0.33		0.001	<=W	0.002	<=W
04-Aug-16	47		0.004	<T	0.001	<=W	0.014		0.54		0.001	<=W	0.018		0.025		0.001	<=W	0.002	<=W
10-Aug-16	36		0.001	<=W	0.001	<=W	0.012		0.61		0.001	<=W	0.022		0.03		0.002	<T	0.002	<=W
16-Aug-16	10		0.002	<T	0.001	<=W	0.002	<=W	0.07		0.001	<=W	0.012		0.01	<T	0.001	<=W	0.002	<=W
22-Aug-16	26	PPL	0.001	<=W	0.001	<=W	0.002	<=W	0.15		0.001	<=W	0.042		0.095		0.001	<=W	0.002	<=W
28-Aug-16	18		0.001	<=W	0.001	<=W	0.002	<=W	0.08		0.001	<=W	0.056		0.02	<T	0.002	<T	0.002	<=W
03-Sep-16	26		0.001	<=W	0.001	<=W	0.006	<T	0.25		0.001	<=W	0.15		0.01	<T	0.003	<T	0.004	<T
09-Sep-16	17		0.001	<=W	0.001	<=W	0.006	<T	0.19		0.001	<=W	0.066		0.13		0.001	<=W	0.004	<T
15-Sep-16	1	<=W SIFUS	0.001	<=W	0.001	<=W	0.006	<T	0.24		0.001	<=W	0.19		0.01	<T	0.003	<T	0.002	<=W
21-Sep-16	1	<=W SIFUS	0.003	<T	0.001	<=W	0.01		0.43		0.002	<T	0.18		0.02	<T	0.001	<=W	0.004	<T
27-Sep-16	5	SIFUS	0.001	<=W	0.001	<=W	0.012		0.31		0.001	<=W	0.042		0.025		0.001	<=W	0.004	<T
03-Oct-16	6		0.001	<=W	0.001	<=W	0.002	<=W	0.09		0.001	<=W	0.08		0.075		0.001	<=W	0.008	<T
09-Oct-16	11		0.001	<=W	0.001	<=W	0.002	<=W	0.11		0.001	<=W	0.03		0.045		0.001	<=W	0.004	<T
15-Oct-16	41		0.012		0.001	<=W	0.004	<T	0.26		0.004	<T	0.022		0.01	<T	0.001	<=W	0.002	<=W
21-Oct-16	5		0.002	<T	0.001	<=W	0.002	<=W	0.07		0.001	<=W	0.01		0.005	<=W	0.002	<T	0.004	<T
27-Oct-16	2	<T	0.001	<=W	0.001	<=W	0.004	<T	0.05		0.001	<=W	0.054		0.015	<T	0.003	<T	0.004	<T
02-Nov-16	19		0.002	<T	0.001	<=W	0.008	<T	0.26		0.001	<=W	0.17		0.025		0.001	<=W	0.002	<=W
08-Nov-16	20	PPL	0.004	<T	0.001	<=W	0.012		0.29		0.001	<=W	0.036		0.045		0.002	<T	0.008	<T
14-Nov-16	37		0.007		0.001	<=W	0.016		0.57		0.001	<=W	0.022		0.035		0.001	<=W	0.004	<T
20-Nov-16	4	<T	0.001	<=W	0.001	<=W	0.002	<=W	0.06		0.001	<=W	0.004	<T	0.005	<=W	0.002	<T	0.002	<=W
26-Nov-16	1	<=W PPL	0.001	<=W	0.001	<=W	0.002	<=W	0.05		0.001	<=W	0.022		0.005	<=W	0.001	<=W	0.006	<T
02-Dec-16	1	<=W UTF	0.001	<=W	0.001	<=W	0.002	<=W	0.04	<T	0.001	<=W								