

Concentrations of Iron, Ni, Lead, Sulphur, Copper and Lithium in TSP (October 2016 to July 2017)

Sampling Start Date	Sampling End Date	Site 1 (µg/m3)						Site 2 (µg/m3)						Site 3 (µg/m3)						Site 4 (µg/m3)						Site 5 (µg/m3)					
		Fe	Ni	Pb	S	Cu	Li	Fe	Ni	Pb	S	Cu	Li	Fe	Ni	Pb	S	Cu	Li	Fe	Ni	Pb	S	Cu	Li	Fe	Ni	Pb	S	Cu	Li
6/10/2016 12:00	7/10/2016 12:00	0.40	<0.002	<0.005	1.20	0.010	0.001	0.64	<0.002	<0.005	0.87	0.010	<0.001	0.61	0.003	<0.005	1.40	0.010	<0.001	2.90	0.006	<0.005	1.50	0.020	0.002	0.19	<0.002	<0.005	0.56	<0.001	<0.001
12/10/2016 12:00	13/10/2016 12:00	0.36	<0.002	<0.005	0.12	<0.001	<0.001	0.32	<0.002	<0.005	0.14	<0.001	<0.001	0.41	<0.002	<0.005	0.20	<0.001	<0.001	5.20	0.013	<0.005	1.50	<0.001	0.003	0.12	<0.002	<0.005	0.10	<0.001	<0.001
18/10/2016 12:00	19/10/2016 12:00	0.41	<0.002	<0.005	0.82	<0.001	<0.001	1.40	0.003	<0.005	1.50	<0.001	0.002	1.80	0.003	<0.005	1.90	<0.001	0.002	3.80	0.006	<0.005	3.30	<0.001	0.003	0.42	0.002	<0.005	1.40	<0.001	0.002
24/10/2016 12:00	25/10/2016 12:00	0.51	<0.002	<0.005	1.10	<0.001	0.002	0.41	<0.002	<0.005	0.68	<0.001	<0.001	0.22	<0.002	<0.005	0.91	<0.001	0.001	0.20	<0.002	<0.005	0.80	<0.001	0.001	0.22	<0.002	<0.005	0.77	<0.001	0.001
30/10/2016 12:00	31/10/2016 12:00	0.34	0.003	<0.005	1.20	<0.001	0.002	0.67	0.002	<0.005	1.10	<0.001	0.002	0.22	0.002	<0.005	1.10	<0.001	0.002	0.20	<0.002	<0.005	1.10	<0.001	0.002	0.27	0.002	<0.005	1.20	<0.001	0.002
5/11/2016 12:00	6/11/2016 12:00	3.10	0.005	<0.005	2.40	<0.001	0.003	2.20	0.006	<0.005	4.40	<0.001	0.003	1.90	0.008	0.005	6.80	<0.001	0.003	2.30	0.012	0.013	6.10	<0.001	0.003	1.60	0.003	<0.005	1.90	<0.001	0.003
11/11/2016 12:00	12/11/2016 12:00	0.30	<0.002	<0.005	1.30	<0.001	0.002	0.39	<0.002	<0.005	1.20	<0.001	0.002	0.22	<0.002	<0.005	1.40	<0.001	0.002	0.26	<0.002	0.007	1.30	<0.001	0.002	0.24	<0.002	<0.005	1.10	<0.001	0.002
17/11/2016 12:00	18/11/2016 12:00	0.78	0.003	<0.005	1.90	0.002	0.002	0.95	0.002	<0.005	1.20	0.002	0.002	0.53	<0.002	<0.005	1.40	0.002	0.002	0.29	<0.002	<0.005	0.78	0.001	<0.001	0.46	0.002	<0.005	1.30	0.003	0.002
23/11/2016 12:00	24/11/2016 12:00	1.80	0.004	<0.005	1.50	0.002	0.001	3.60	0.004	<0.005	0.86	0.002	0.001	6.20	0.007	<0.005	2.70	0.004	0.003	2.90	0.005	<0.005	1.80	0.002	0.002	0.34	<0.002	<0.005	0.71	0.002	<0.001
29/11/2016 12:00	30/11/2016 12:00	1.70	0.006	0.0050	3.80	<0.001	0.002	4.30	0.005	<0.005	1.40	0.002	0.002	1.10	0.002	<0.005	1.40	0.002	0.002	1.40	0.003	<0.005	1.60	0.002	0.002	0.66	0.002	<0.005	1.50	0.002	0.002
5/12/2016 12:00	6/12/2016 12:00	2.70	0.011	<0.005	4.30	0.003	0.003	5.70	0.008	<0.005	2.30	0.004	0.003	1.30	0.004	<0.005	2.80	0.002	0.002	2.80	0.006	<0.005	2.20	0.003	0.003	0.89	0.005	<0.005	2.80	0.003	0.002
11/12/2016 12:00	12/12/2016 12:00	0.76	0.005	<0.005	3.40	0.003	0.002	1.50	0.005	<0.005	2.60	0.004	0.003	0.61	0.002	<0.005	1.90	0.004	0.002	0.58	0.002	<0.005	1.70	0.002	0.002	0.45	0.003	<0.005	2.60	0.003	0.002
17/12/2016 12:00	18/12/2016 12:00	0.74	0.003	<0.005	1.70	0.004	0.002	1.10	0.006	<0.005	3.00	0.005	0.002	2.50	0.011	<0.005	5.90	0.005	0.003	3.50	0.018	0.007	6.40	0.004	0.003	0.36	<0.002	<0.005	1.50	0.004	0.002
23/12/2016 12:00	24/12/2016 12:00	2.70	0.006	<0.005	4.20	0.003	0.002	3.50	0.009	<0.005	5.20	0.005	0.003	3.20	0.009	<0.005	6.30	0.004	0.003	2.00	0.005	<0.005	2.80	0.004	0.002	0.99	0.004	<0.005	3.10	0.003	0.002
29/12/2016 12:00	30/12/2016 12:00	0.48	0.003	<0.005	3.00	0.004	0.002	0.74	0.002	<0.005	1.70	0.003	0.002	0.34	<0.002	<0.005	1.40	0.003	0.002	0.30	<0.002	<0.005	1.50	0.003	0.002	0.19	<0.002	<0.005	1.70	0.003	0.002
4/01/2017 12:00	5/01/2017 12:00	1.30	0.006	<0.005	3.00	0.008	0.003	3.50	0.009	<0.005	2.90	0.004	0.003	3.80	0.007	<0.005	1.70	0.004	0.003	8.50	0.016	0.007	1.80	0.005	0.004	0.55	0.003	<0.005	2.60	0.003	0.003
10/01/2017 12:00	11/01/2017 12:00	4.60	0.007	<0.003	2.90	0.004	0.003	8.00	0.013	<0.003	5.10	0.005	0.003	5.10	0.008	<0.003	4.00	0.005	0.003	2.50	0.004	<0.003	1.70	0.004	0.002	2.20	0.005	<0.003	2.50	0.004	0.003
16/01/2017 12:00	17/01/2017 12:00	3.40	0.005	<0.003	3.40	0.004	0.002	1.70	0.003	<0.003	1.80	0.004	0.002	0.56	0.003	<0.003	1.80	0.003	0.002	0.69	0.003	<0.003	1.90	0.004	0.002	0.97	0.004	<0.003	3.10	0.003	0.002
22/01/2017 12:00	23/01/2017 12:00	0.54	0.003	<0.003	1.80	0.004	0.002	0.55	<0.0012	<0.003	1.20	0.003	0.002	0.29	0.002	<0.003	1.40	0.002	0.002	0.30	0.002	<0.003	1.60	0.003	0.002	0.26	0.001	<0.003	1.50	0.003	0.002
28/01/2017 12:00	29/01/2017 12:00	1.70	0.009	<0.003	6.70	0.004	0.003	1.30	0.012	<0.003	10.00	0.004	0.003	1.20	0.009	<0.003	6.30	0.004	0.003	1.20	0.006	<0.003	3.70	0.003	0.003	0.40	0.004	<0.003	3.10	0.003	0.002
3/02/2017 12:00	4/02/2017 12:00	2.50	0.008	<0.003	4.30	0.004	0.003	4.10	0.007	<0.003	4.10	0.005	0.003	1.10	0.003	<0.003	1.90	0.003	0.002	1.30	0.003	<0.003	1.80	0.003	0.003	1.20	0.004	<0.003	2.60	0.004	0.002
9/02/2017 12:00	10/02/2017 12:00	0.14	0.003	<0.003	3.00	0.003	0.002	0.26	0.003	<0.003	3.00	0.003	0.002	0.34	0.003	<0.003	2.30	0.003	0.002	0.31	0.002	<0.003	1.00	0.003	0.002	0.13	0.002	<0.003	0.94	0.003	0.002
15/02/2017 12:00	16/02/2017 12:00	2.30	0.003	<0.003	2.00	0.004	0.003	1.00	0.003	<0.003	1.70	0.004	0.002	0.40	0.002	<0.003	1.60	0.003	0.002	0.69	0.002	<0.003	1.60	0.003	0.003	0.32	0.002	<0.003	1.50	0.003	0.002
21/02/2017 12:00	22/02/2017 12:00	0.24	0.001	<0.003	1.90	0.003	0.002	0.40	0.002	<0.003	1.90	0.004	0.002	0.23	0.002	<0.003	2.00	0.004	0.002	0.19	0.001	<0.003	1.90	0.003	0.002	0.20	0.001	<0.003	1.70	0.003	0.002
27/02/2017 12:00	28/02/2017 12:00	2.30	0.012	<0.003	5.20	0.003	0.002	5.50	0.026	0.005	8.10	0.007	0.005	2.60	0.007	<0.003	1.90	0.004	0.003	1.50	0.003	<0.003	1.90	0.004	0.003	0.66	0.006	<0.003	2.90	0.003	0.002
5/03/2017 12:00	6/03/2017 12:00	1.60	0.011	<0.003	6.40	0.004	0.003	2.70	0.016	<0.003	9.30	0.004	0.003	3.00	0.024	<0.003	9.20	0.005	0.003	2.20	0.022	<0.003	8.90	0.004	0.003	0.38	0.004	<0.003	3.70	0.003	0.002
11/03/2017 12:00	12/03/2017 12:00	0.66	0.001	<0.003	1.60	0.003	0.002	0.70	0.002	<0.003	1.80	0.003	0.002	0.68	<0.0012	<0.003	1.40	0.003	0.002	0.56	0.001	<0.003	1.30	0.003	0.002	0.32	<0.0012	<0.003	1.10	0.003	0.002
17/03/2017 12:00	18/03/2017 12:00	2.90	0.007	<0.003	4.70	0.005	0.003	4.10	0.009	<0.003	5.30	0.006	0.003	4.00	0.008	<0.003	3.80	0.005	0.003	8.70	0.010	<0.003	3.50	0.005	0.003	1.40	0.003	<0.003	2.20	0.004	0.003
23/03/2017 12:00	24/03/2017 12:00	0.80	0.003	<0.003	1.20	0.003	0.002	1.60	0.005	<0.003	1.20	0.004	0.002	0.73	0.003	<0.003	1.30	0.003	0.002	1.40	0.004	<0.003	1.70	0.002	0.002	0.53	0.002	<0.003	1.30	0.003	0.002
29/03/2017 12:00	30/03/2017 12:00	0.78	0.003	<0.003	2.10	0.004	0.003	1.20	0.003	<0.003	2.00	0.004	0.003	1.60	0.003	<0.003	2.40	0.007	0.003	1.60	0.004	<0.003	2.10	0.004	0.003	0.54	0.002	<0.003	1.80	0.004	0.003
4/04/2017 12:00	5/04/2017 12:00	1.80	0.006	<0.003	2.20	0.005	0.003	3.20	0.009	0.004	2.70	0.006	0.003	4.90	0.010	<0.003	3.30	0.007	0.004	9.10	0.029	0.003	8.00	0.009	0.006	1.20	0.005	<0.003	1.90	0.017	0.003
10/04/2017 12:00	11/04/2017 12:00	2.50	0.007	<0.003	3.10	0.005	0.003	3.50	0.006	0.003	2.80	0.007	0.003	4.00	0.006	<0.003	2.70	0.004	0.003	4.50	0.010	0.004	5.10	0.004	0.004	0.68	0.003	<0.003	1.70	0.008	0.003
16/04/2017 12:00	17/04/2017 12:00	2.90	0.015	<0.003	9.00	0.003	0.003	5.50	0.020	<0.003	9.50	0.005	0.003	4.10	0.011	<0.003	6.60	0.004	0.003	2.50	0.009	<0.003	5.50	0.004	0.003	0.77	0.004	<0.003	3.30	0.004	0.002
22/04/2017 12:00	23/04/2017 12:00	1.20	0.008	<0.003	4.70	0.002	0.002	3.80	0.010	<0.003	5.90	0.002	0.002	3.60	0.011	<0.003	6.80	0.004	0.002	2.30	0.008	<0.003	5.30	0.002	0.002	0.62	0.002	<0.003	2.10	<0.0013	0.002
28/04/2017 12:00	29/04/2017 12:0																														