

**Concentrations of Nickel (Ni) in TSP for Works Approval (February to October 2018)**

Sampling Start Date	Sampling End Date	Site 1	Site 2	Site 3	Site 4	Site 5
		(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> )
		Ni	Ni	Ni	Ni	Ni
28/02/2017 12:00	1/03/2017 12:00	0.005	0.005	0.006	0.008	0.003
6/03/2017 12:00	7/03/2017 12:00	0.003	0.001	0.003	0.006	<0.0007
12/03/2017 12:00	13/03/2017 12:00	0.006	0.009	0.008	0.019	0.002
18/03/2017 12:00	19/03/2017 12:00	0.002	<0.0007	<0.0007	<0.0007	<0.0007
24/03/2017 12:00	25/03/2017 12:00	0.002	<0.0007	0.002	0.002	0.001
30/03/2017 12:00	31/03/2017 12:00	0.003	0.006	0.004	0.007	0.002
5/04/2017 12:00	6/04/2017 12:00	0.003	0.005	0.004	0.003	0.002
11/04/2017 12:00	12/04/2017 12:00	<0.0007	0.002	<0.0007	<0.0007	0.001
17/04/2017 12:00	18/04/2017 12:00	0.002	<0.0007	<0.0007	0.002	<0.0007
23/04/2017 12:00	24/04/2017 12:00	<0.0007	0.001	<0.0007	<0.0007	<0.0007
29/04/2017 12:00	30/04/2017 12:00	0.004	0.006	0.005	0.015	0.001
5/05/2017 12:00	6/05/2017 12:00	0.005	0.006	0.003	0.005	0.003
11/05/2017 12:00	12/05/2017 12:00	0.002	<0.0007	<0.0007	0.003	0.001
17/05/2017 12:00	18/05/2017 12:00	0.002	0.002	0.002	0.003	0.002
23/05/2017 12:00	24/05/2017 12:00	0.008	0.008	0.009	0.006	0.012
29/05/2017 12:00	30/05/2017 12:00	0.003	0.004	0.002	0.003	0.002
4/06/2017 12:00	5/06/2017 12:00	0.004	0.003	0.004	0.004	0.004
10/06/2017 12:00	11/06/2017 12:00	<0.0007	<0.0007	<0.0007	<0.0007	<0.0007
16/06/2017 12:00	17/06/2017 12:00	0.003	0.002	0.006	0.010	<0.0007
22/06/2017 12:00	23/06/2017 12:00	0.002	0.002	0.002	0.003	0.002
28/06/2017 12:00	29/06/2017 12:00	<0.0007	<0.0007	<0.0007	0.001	<0.0007
4/07/2017 12:00	5/07/2017 12:00	<0.0007	<0.0007	<0.0007	<0.0007	<0.0007
10/07/2017 12:00	11/07/2017 12:00	0.003	0.002	0.002	0.004	0.002
16/07/2017 12:00	17/07/2017 12:00	<0.0007	<0.0007	0.002	<0.0007	<0.0007
22/07/2017 12:00	23/07/2017 12:00	<0.0007	<0.0007	<0.0007	<0.0007	<0.0007
28/07/2017 12:00	29/07/2017 12:00	<0.0007	0.002	<0.0007	0.001	<0.0007
3/08/2017 12:00	4/08/2017 12:00	<0.0007	<0.0007	<0.0007	0.002	<0.0007
9/08/2017 12:00	10/08/2017 12:00	<0.0007	<0.0007	<0.0007	<0.0007	<0.0007
15/08/2017 12:00	16/08/2017 12:00	<0.0007	<0.0007	<0.0007	<0.0007	<0.0007
21/08/2017 12:00	22/08/2017 12:00	<0.0007	<0.0007	<0.0007	<0.0007	<0.0007
27/08/2017 12:00	28/08/2017 12:00	<0.0007	<0.0007	<0.0007	0.001	<0.0007
2/09/2017 12:00	3/09/2017 12:00	<0.0007	<0.0007	0.002	0.002	<0.0007
8/09/2017 12:00	9/09/2017 12:00	<0.0007	<0.0007	<0.0007	<0.0007	<0.0007
14/09/2017 12:00	15/09/2017 12:00	<0.0007	<0.0007	<0.0007	0.001	<0.0007
20/09/2017 12:00	21/09/2017 12:00	0.002	0.002	0.003	0.003	<0.0007
26/09/2017 12:00	27/09/2017 12:00	<0.0007	<0.0007	<0.0007	0.002	<0.0007
2/10/2017 12:00	3/10/2017 12:00	0.006	0.002	<0.0007	<0.0007	0.001

Note: TSP monitoring ceased after 3<sup>rd</sup> October due to a licence amendment & closure of the works approval. Nickel is continuing to be monitored in PM10 since 23<sup>rd</sup> February 2018 due to licence amendment made at this time.