Hamilton Air Monitoring Network - TSP Report

Station : STN29166
Location : Jones Road, Stoney Creek

Sample Matrix : Glass Fibre
Method : ICP/ MS

Parameter	TSP	Cd	Cr	Fe	Cu	Pb	Mn	Ni	V
Name		Cadmium	Chromium	Iron	Copper	Lead	Manganese	Nickel	Vanadium
Units	µg/m³	µg/m³	µg/m³	µg/m³	µg/m³	µg/m³	µg/m³	µg/m³	µg/m³
MDL	1	0.01	0.002	0.01	0.004	0.04	0.002	0.02	0.01
Date									
01-Jan-17	18	---	---	---	---	---	---	---	---
07-Jan-17	47	---	---	---	---	---	---	---	---
13-Jan-17	37	---	---	---	---	---	---	---	---
19-Jan-17	25	---	---	---	---	---	---	---	---
25-Jan-17	30	---	---	---	---	---	---	---	---
31-Jan-17	31	---	---	---	---	---	---	---	---
06-Feb-17	71	---	---	---	---	---	---	---	---
12-Feb-17	20	---	---	---	---	---	---	---	---
18-Feb-17	38	---	---	---	---	---	---	---	---
24-Feb-17	59	---	---	---	---	---	---	---	---
-----		---	---	---	---	---	---	---	---
02-Mar-17	56	---	---	---	---	---	---	---	---
08-Mar-17	68	---	---	---	---	---	---	---	---
14-Mar-17	18	---	---	---	---	---	---	---	---
20-Mar-17	48	---	---	---	---	---	---	---	---
26-Mar-17	82	---	---	---	---	---	---	---	---
01-Apr-17	27	---	---	---	---	---	---	---	---
07-Apr-17	31	---	---	---	---	---	---	---	---
13-Apr-17	70	---	---	---	---	---	---	---	---
19-Apr-17	63	---	---	---	---	---	---	---	---
25-Apr-17	56	---	---	---	---	---	---	---	---
01-May-17	31	---	---	---	---	---	---	---	---
07-May-17	22	---	---	---	---	---	---	---	---
13-May-17	101	---	---	---	---	---	---	---	---
19-May-17	97	---	---	---	---	---	---	---	---
25-May-17	26	---	---	---	---	---	---	---	---
31-May-17	76	---	---	---	---	---	---	---	---
06-Jun-17	39	---	---	---	---	---	---	---	---
12-Jun-17	121	---	---	---	---	---	---	---	---
18-Jun-17	49	---	---	---	---	---	---	---	---
24-Jun-17	30	---	---	---	---	---	---	---	---
30-Jun-17	18	---	---	---	---	---	---	---	---

Parameter	TSP	Cd	Cr	Fe	Cu	Pb	Mn	Ni	V
Name		Cadmium	Chromium	Iron	Copper	Lead	Manganese	Nickel	Vanadium
Units	µg/m³	µg/m³	µg/m³	µg/m³	µg/m³	µg/m³	µg/m³	µg/m³	µg/m³
MDL	1	0.01	0.002	0.01	0.004	0.04	0.002	0.02	0.01
Date									
06-Jul-17	81	---	---	---	---	---	---	---	---
12-Jul-17	70	---	---	---	---	---	---	---	---
18-Jul-17	61	---	---	---	---	---	---	---	---
24-Jul-17	30	---	---	---	---	---	---	---	---
30-Jul-17	36	---	---	---	---	---	---	---	---
-----		---	---	---	---	---	---	---	---
05-Aug-17	71	---	---	---	---	---	---	---	---
11-Aug-17	52	---	---	---	---	---	---	---	---
17-Aug-17	83	---	---	---	---	---	---	---	---
23-Aug-17	39	---	---	---	---	---	---	---	---
29-Aug-17	101	---	---	---	---	---	---	---	---
04-Sep-17	43	---	---	---	---	---	---	---	---
10-Sep-17	29	---	---	---	---	---	---	---	---
16-Sep-17	34	---	---	---	---	---	---	---	---
22-Sep-17	85	---	---	---	---	---	---	---	---
28-Sep-17	58	---	---	---	---	---	---	---	---
04-Oct-17	103	---	---	---	---	---	---	---	---
10-Oct-17	77	---	---	---	---	---	---	---	---
16-Oct-17	34	---	---	---	---	---	---	---	---
22-Oct-17	38	---	---	---	---	---	---	---	---
28-Oct-17	21	---	---	---	---	---	---	---	---
03-Nov-17	23	---	---	---	---	---	---	---	---
09-Nov-17	84	---	---	---	---	---	---	---	---
15-Nov-17	47	---	---	---	---	---	---	---	---
21-Nov-17	49	---	---	---	---	---	---	---	---
27-Nov-17	48	---	---	---	---	---	---	---	---
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03-Dec-17	40	---	---	---	---	---	---	---	---
09-Dec-17	24	---	---	---	---	---	---	---	---
15-Dec-17	22	---	---	---	---	---	---	---	---
21-Dec-17	50	---	---	---	---	---	---	---	---
27-Dec-17	13	---	---	---	---	---	---	---	---

Geo Mean	44	---	---	---	---	---	---	---	---
Max	121	---	---	---	---	---	---	---	---
Min	13	---	---	---	---	---	---	---	---
AAQC	120	---	---	---	---	---	---	---	---
No. > AAQC	1	---	---	---	---	---	---	---	---
Sampling Dates	61	---	---	---	---	---	---	---	---
Valid Samples	61	---	---	---	---	---	---	---	---
% Valid Data	100.0	---	---	---	---	---	---	---	---