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									
04-Jan-13	22	---	---	---	---	---	---	---	---
10-Jan-13	17	---	---	---	---	---	---	---	---
16-Jan-13	70	---	---	---	---	---	---	---	---
22-Jan-13	78	---	---	---	---	---	---	---	---
28-Jan-13	16	---	---	---	---	---	---	---	---
03-Feb-13	34	---	---	---	---	---	---	---	---
09-Feb-13	20	---	---	---	---	---	---	---	---
15-Feb-13	14	---	---	---	---	---	---	---	---
21-Feb-13	47	---	---	---	---	---	---	---	---
27-Feb-13	22	---	---	---	---	---	---	---	---
05-Mar-13	76	---	---	---	---	---	---	---	---
11-Mar-13	31	---	---	---	---	---	---	---	---
17-Mar-13	---	---	---	---	---	---	---	---	---
23-Mar-13	---	---	---	---	---	---	---	---	---
29-Mar-13	---	---	---	---	---	---	---	---	---
04-Apr-13	---	---	---	---	---	---	---	---	---
10-Apr-13	---	---	---	---	---	---	---	---	---
16-Apr-13	---	---	---	---	---	---	---	---	---
22-Apr-13	---	---	---	---	---	---	---	---	---
28-Apr-13	---	---	---	---	---	---	---	---	---
------	---	---	---	---	---	---	---	---	---
04-May-13	---	---	---	---	---	---	---	---	---
10-May-13	---	---	---	---	---	---	---	---	---
16-May-13	---	---	---	---	---	---	---	---	---
22-May-13	122	---	---	---	---	---	---	---	---
28-May-13	35	---	---	---	---	---	---	---	---
03-Jun-13	56	---	---	---	---	---	---	---	---
09-Jun-13	66	---	---	---	---	---	---	---	---
15-Jun-13	61	---	---	---	---	---	---	---	---
21-Jun-13	199	---	---	---	---	---	---	---	---
27-Jun-13	71	---	---	---	---	---	---	---	---

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									
03-Jul-13	131	---	---	---	---	---	---	---	---
09-Jul-13	47	---	---	---	---	---	---	---	---
15-Jul-13	106	---	---	---	---	---	---	---	---
21-Jul-13	80	---	---	---	---	---	---	---	---
27-Jul-13	46	---	---	---	---	---	---	---	---
02-Aug-13	55	---	---	---	---	---	---	---	---
08-Aug-13	77	---	---	---	---	---	---	---	---
14-Aug-13	38	---	---	---	---	---	---	---	---
20-Aug-13	80	---	---	---	---	---	---	---	---
26-Aug-13	53	---	---	---	---	---	---	---	---
01-Sep-13	57	---	---	---	---	---	---	---	---
07-Sep-13	33	---	---	---	---	---	---	---	---
13-Sep-13	22	---	---	---	---	---	---	---	---
19-Sep-13	88	---	---	---	---	---	---	---	---
25-Sep-13	77	---	---	---	---	---	---	---	---
01-Oct-13	50	---	---	---	---	---	---	---	---
07-Oct-13	24	---	---	---	---	---	---	---	---
13-Oct-13	28	---	---	---	---	---	---	---	---
19-Oct-13	23	---	---	---	---	---	---	---	---
25-Oct-13	22	---	---	---	---	---	---	---	---
31-Oct-13	20	---	---	---	---	---	---	---	---
06-Nov-13	63	---	---	---	---	---	---	---	---
12-Nov-13	35	---	---	---	---	---	---	---	---
18-Nov-13	36	---	---	---	---	---	---	---	---
24-Nov-13	36	---	---	---	---	---	---	---	---
30-Nov-13	31	---	---	---	---	---	---	---	---
06-Dec-13	56	---	---	---	---	---	---	---	---
12-Dec-13	218	---	---	---	---	---	---	---	---
18-Dec-13	30	---	---	---	---	---	---	---	---
24-Dec-13	26	---	---	---	---	---	---	---	---
30-Dec-13	76	---	---	---	---	---	---	---	---

Geo Mean	46	---	---	---	---	---	---	---	---
Max	218	---	---	---	---	---	---	---	---
Min	14	---	---	---	---	---	---	---	---
AAQC	120	---	---	---	---	---	---	---	---
No. > AAQC	4	---	---	---	---	---	---	---	---
No. of Samples	50	---	---	---	---	---	---	---	---