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-16	32	---	---	---	---	---	---	---	---
07-Jan-16	63	---	---	---	---	---	---	---	---
13-Jan-16	18	---	---	---	---	---	---	---	---
19-Jan-16	20	---	---	---	---	---	---	---	---
25-Jan-16	78	---	---	---	---	---	---	---	---
31-Jan-16	30	---	---	---	---	---	---	---	---
06-Feb-16	23	---	---	---	---	---	---	---	---
12-Feb-16	105	---	---	---	---	---	---	---	---
18-Feb-16	52	---	---	---	---	---	---	---	---
24-Feb-16	46	---	---	---	---	---	---	---	---
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01-Mar-16	51	---	---	---	---	---	---	---	---
07-Mar-16	26	---	---	---	---	---	---	---	---
13-Mar-16	71	---	---	---	---	---	---	---	---
19-Mar-16	54	---	---	---	---	---	---	---	---
25-Mar-16	18	---	---	---	---	---	---	---	---
31-Mar-16	43	---	---	---	---	---	---	---	---
06-Apr-16	40	---	---	---	---	---	---	---	---
12-Apr-16	51	---	---	---	---	---	---	---	---
18-Apr-16	187	---	---	---	---	---	---	---	---
24-Apr-16	65	---	---	---	---	---	---	---	---
30-Apr-16	57	---	---	---	---	---	---	---	---
06-May-16	122	---	---	---	---	---	---	---	---
12-May-16	111	---	---	---	---	---	---	---	---
18-May-16	96	---	---	---	---	---	---	---	---
24-May-16	134	---	---	---	---	---	---	---	---
30-May-16	79	---	---	---	---	---	---	---	---
05-Jun-16	38	---	---	---	---	---	---	---	---
11-Jun-16	97	---	---	---	---	---	---	---	---
17-Jun-16	96	---	---	---	---	---	---	---	---
23-Jun-16	82	---	---	---	---	---	---	---	---
29-Jun-16	74	---	---	---	---	---	---	---	---

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									
05-Jul-16	85	---	---	---	---	---	---	---	---
11-Jul-16	74	---	---	---	---	---	---	---	---
17-Jul-16	68	---	---	---	---	---	---	---	---
23-Jul-16	43	---	---	---	---	---	---	---	---
29-Jul-16	61	---	---	---	---	---	---	---	---
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04-Aug-16	83	---	---	---	---	---	---	---	---
10-Aug-16	47	---	---	---	---	---	---	---	---
16-Aug-16	34	---	---	---	---	---	---	---	---
22-Aug-16	63	---	---	---	---	---	---	---	---
28-Aug-16	29	---	---	---	---	---	---	---	---
03-Sep-16	65	---	---	---	---	---	---	---	---
09-Sep-16	54	---	---	---	---	---	---	---	---
15-Sep-16	69	---	---	---	---	---	---	---	---
21-Sep-16	95	---	---	---	---	---	---	---	---
27-Sep-16	153	---	---	---	---	---	---	---	---
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03-Oct-16	-	---	---	---	---	---	---	---	---
09-Oct-16	26	---	---	---	---	---	---	---	---
15-Oct-16	41	---	---	---	---	---	---	---	---
21-Oct-16	10	---	---	---	---	---	---	---	---
27-Oct-16	17	---	---	---	---	---	---	---	---
02-Nov-16	59	---	---	---	---	---	---	---	---
08-Nov-16	55	---	---	---	---	---	---	---	---
14-Nov-16	57	---	---	---	---	---	---	---	---
20-Nov-16	30	---	---	---	---	---	---	---	---
26-Nov-16	13	---	---	---	---	---	---	---	---
02-Dec-16	13	---	---	---	---	---	---	---	---
08-Dec-16	31	---	---	---	---	---	---	---	---
14-Dec-16	108	---	---	---	---	---	---	---	---
20-Dec-16	35	---	---	---	---	---	---	---	---
26-Dec-16	9	---	---	---	---	---	---	---	---

Geo Mean	49	---	---	---	---	---	---	---	---
Max	187	---	---	---	---	---	---	---	---
Min	9	---	---	---	---	---	---	---	---
AAQC	120	---	---	---	---	---	---	---	---
No. > AAQC	4	---	---	---	---	---	---	---	---
No. of Samples	60	---	---	---	---	---	---	---	---