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									
03-Jan-19	16	---	---	---	---	---	---	---	---
09-Jan-19	45	---	---	---	---	---	---	---	---
15-Jan-19	36	---	---	---	---	---	---	---	---
21-Jan-19	21	---	---	---	---	---	---	---	---
27-Jan-19	21	---	---	---	---	---	---	---	---
02-Feb-19	28	---	---	---	---	---	---	---	---
08-Feb-19	46	---	---	---	---	---	---	---	---
14-Feb-19	24	---	---	---	---	---	---	---	---
20-Feb-19	39	---	---	---	---	---	---	---	---
26-Feb-19	62	---	---	---	---	---	---	---	---

04-Mar-19	51	---	---	---	---	---	---	---	---
10-Mar-19	35	---	---	---	---	---	---	---	---
16-Mar-19	21	---	---	---	---	---	---	---	---
22-Mar-19	61	---	---	---	---	---	---	---	---
28-Mar-19	178	---	---	---	---	---	---	---	---
03-Apr-19	78	---	---	---	---	---	---	---	---
09-Apr-19	44	---	---	---	---	---	---	---	---
15-Apr-19	32	---	---	---	---	---	---	---	---
21-Apr-19	26	---	---	---	---	---	---	---	---
27-Apr-19	37	---	---	---	---	---	---	---	---
03-May-19	54	---	---	---	---	---	---	---	---
09-May-19	80	---	---	---	---	---	---	---	---
15-May-19	77	---	---	---	---	---	---	---	---
21-May-19	77	---	---	---	---	---	---	---	---
27-May-19	141	---	---	---	---	---	---	---	---
02-Jun-19	54	---	---	---	---	---	---	---	---
08-Jun-19	75	---	---	---	---	---	---	---	---
14-Jun-19	57	---	---	---	---	---	---	---	---
20-Jun-19	62	---	---	---	---	---	---	---	---
26-Jun-19	70	---	---	---	---	---	---	---	---

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									
02-Jul-19	76	---	---	---	---	---	---	---	---
08-Jul-19	80	---	---	---	---	---	---	---	---
14-Jul-19	58	---	---	---	---	---	---	---	---
20-Jul-19	39	---	---	---	---	---	---	---	---
26-Jul-19	129	---	---	---	---	---	---	---	---
01-Aug-19	71	---	---	---	---	---	---	---	---
07-Aug-19	50	---	---	---	---	---	---	---	---
13-Aug-19	75	---	---	---	---	---	---	---	---
19-Aug-19	29	---	---	---	---	---	---	---	---
25-Aug-19	60	---	---	---	---	---	---	---	---
31-Aug-19	44	---	---	---	---	---	---	---	---
06-Sep-19	73	---	---	---	---	---	---	---	---
12-Sep-19	66	---	---	---	---	---	---	---	---
18-Sep-19	93	---	---	---	---	---	---	---	---
24-Sep-19	42	---	---	---	---	---	---	---	---
30-Sep-19	53	---	---	---	---	---	---	---	---
06-Oct-19	25	---	---	---	---	---	---	---	---
12-Oct-19	19	---	---	---	---	---	---	---	---
18-Oct-19	40	---	---	---	---	---	---	---	---
24-Oct-19	45	---	---	---	---	---	---	---	---
30-Oct-19	34	---	---	---	---	---	---	---	---
05-Nov-19	40	---	---	---	---	---	---	---	---
11-Nov-19	15	---	---	---	---	---	---	---	---
17-Nov-19	34	---	---	---	---	---	---	---	---
23-Nov-19	33	---	---	---	---	---	---	---	---
29-Nov-19	66	---	---	---	---	---	---	---	---
05-Dec-19	29	---	---	---	---	---	---	---	---
11-Dec-19	84	---	---	---	---	---	---	---	---
17-Dec-19	26	---	---	---	---	---	---	---	---
23-Dec-19	33	---	---	---	---	---	---	---	---
29-Dec-19	39	---	---	---	---	---	---	---	---

Geo Mean	46	---	---	---	---	---	---	---	---
Max	178	---	---	---	---	---	---	---	---
Min	15	---	---	---	---	---	---	---	---
AAQC	120	---	---	---	---	---	---	---	---
No. > AAQC	3	---	---	---	---	---	---	---	---
URT	n/a	---	---	---	---	---	---	---	---
No. > URT	n/a	---	---	---	---	---	---	---	---
Sampling Dates	61	---	---	---	---	---	---	---	---
Valid Samples	61	---	---	---	---	---	---	---	---
% Valid Data	100.0	---	---	---	---	---	---	---	---