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									
05-Jan-14	41	---	---	---	---	---	---	---	---
11-Jan-14	34	---	---	---	---	---	---	---	---
17-Jan-14	34	---	---	---	---	---	---	---	---
23-Jan-14	59	---	---	---	---	---	---	---	---
29-Jan-14	41	---	---	---	---	---	---	---	---
04-Feb-14	59	---	---	---	---	---	---	---	---
10-Feb-14	29	---	---	---	---	---	---	---	---
16-Feb-14	26	---	---	---	---	---	---	---	---
22-Feb-14	79	---	---	---	---	---	---	---	---
28-Feb-14	158	---	---	---	---	---	---	---	---
06-Mar-14	82	---	---	---	---	---	---	---	---
12-Mar-14	21	---	---	---	---	---	---	---	---
18-Mar-14	102	---	---	---	---	---	---	---	---
24-Mar-14	115	---	---	---	---	---	---	---	---
30-Mar-14	57	---	---	---	---	---	---	---	---
05-Apr-14	31	---	---	---	---	---	---	---	---
11-Apr-14	83	---	---	---	---	---	---	---	---
17-Apr-14	85	---	---	---	---	---	---	---	---
23-Apr-14	93	---	---	---	---	---	---	---	---
29-Apr-14	30	---	---	---	---	---	---	---	---
05-May-14	74	---	---	---	---	---	---	---	---
11-May-14	44	---	---	---	---	---	---	---	---
17-May-14	36	---	---	---	---	---	---	---	---
23-May-14	62	---	---	---	---	---	---	---	---
29-May-14	112	---	---	---	---	---	---	---	---
04-Jun-14	75	---	---	---	---	---	---	---	---
10-Jun-14	128	---	---	---	---	---	---	---	---
16-Jun-14	95	---	---	---	---	---	---	---	---
22-Jun-14	64	---	---	---	---	---	---	---	---
28-Jun-14	89	---	---	---	---	---	---	---	---

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-Jul-14	47	---	---	---	---	---	---	---	---
10-Jul-14	74	---	---	---	---	---	---	---	---
16-Jul-14	50	---	---	---	---	---	---	---	---
22-Jul-14	79	---	---	---	---	---	---	---	---
28-Jul-14	43	---	---	---	---	---	---	---	---
03-Aug-14	58	---	---	---	---	---	---	---	---
09-Aug-14	45	---	---	---	---	---	---	---	---
15-Aug-14	51	---	---	---	---	---	---	---	---
21-Aug-14	92	---	---	---	---	---	---	---	---
27-Aug-14	77	---	---	---	---	---	---	---	---
02-Sep-14	47	---	---	---	---	---	---	---	---
08-Sep-14	66	---	---	---	---	---	---	---	---
14-Sep-14	30	---	---	---	---	---	---	---	---
20-Sep-14	163	---	---	---	---	---	---	---	---
26-Sep-14	104	---	---	---	---	---	---	---	---
02-Oct-14	76	---	---	---	---	---	---	---	---
08-Oct-14	35	---	---	---	---	---	---	---	---
14-Oct-14	29	---	---	---	---	---	---	---	---
20-Oct-14	38	---	---	---	---	---	---	---	---
26-Oct-14	37	---	---	---	---	---	---	---	---
01-Nov-14	10	---	---	---	---	---	---	---	---
07-Nov-14	37	---	---	---	---	---	---	---	---
13-Nov-14	22	---	---	---	---	---	---	---	---
19-Nov-14	40	---	---	---	---	---	---	---	---
25-Nov-14	59	---	---	---	---	---	---	---	---
01-Dec-14	37	---	---	---	---	---	---	---	---
07-Dec-14	55	---	---	---	---	---	---	---	---
13-Dec-14	20	---	---	---	---	---	---	---	---
19-Dec-14	46	---	---	---	---	---	---	---	---
25-Dec-14	9	---	---	---	---	---	---	---	---
31-Dec-14	144	---	---	---	---	---	---	---	---

Geo Mean	52	---	---	---	---	---	---	---	---
Max	163	---	---	---	---	---	---	---	---
Min	9	---	---	---	---	---	---	---	---
AAQC	120	---	---	---	---	---	---	---	---
No. > AAQC	4	---	---	---	---	---	---	---	---
No. of Samples	61	---	---	---	---	---	---	---	---