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-11	9								
09-Jan-11	17								
15-Jan-11	22								
21-Jan-11	19								
27-Jan-11	19								
02-Feb-11	11								
08-Feb-11	22								
14-Feb-11	24								
20-Feb-11	10								
26-Feb-11	-----								

04-Mar-11	56								
10-Mar-11	12								
16-Mar-11	30								
22-Mar-11	60								
28-Mar-11	51								
03-Apr-11	29								
09-Apr-11	42								
15-Apr-11	133								
21-Apr-11	25								
27-Apr-11	29								
03-May-11	19								
09-May-11	80								
15-May-11	15								
21-May-11	62								
27-May-11	26								
02-Jun-11	87								
08-Jun-11	102								
14-Jun-11	60								
20-Jun-11	60								
26-Jun-11	27								

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-11	63								
08-Jul-11	81								
14-Jul-11	74								
20-Jul-11	70								
26-Jul-11	60								
01-Aug-11	34								
07-Aug-11	30								
13-Aug-11	47								
19-Aug-11	69								
25-Aug-11	90								
31-Aug-11	-----								
06-Sep-11	48								
12-Sep-11	53								
18-Sep-11	30								
24-Sep-11	34								
30-Sep-11	18								
06-Oct-11	81								
12-Oct-11	48								
18-Oct-11	30								
24-Oct-11	26								
30-Oct-11	21								
05-Nov-11	43								
11-Nov-11	30								
17-Nov-11	43								
23-Nov-11	29								
29-Nov-11	4								
05-Dec-11	4								
11-Dec-11	17								
17-Dec-11	23								
23-Dec-11	21								
29-Dec-11	27								

Geo Mean	33	---	---	---	---	---	---	---	---
Max	133	---	---	---	---	---	---	---	---
Min	4	---	---	---	---	---	---	---	---
AAQC	120	---	---	---	---	---	---	---	---
No. > AAQC	1	---	---	---	---	---	---	---	---
No. of Samples	59	---	---	---	---	---	---	---	---