HAMN
HAMILTON AIR MONITORING NETWORK

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-12	37	---	---	---	---	---	---	---	---
10-Jan-12	27	---	---	---	---	---	---	---	---
16-Jan-12	53	---	---	---	---	---	---	---	---
22-Jan-12	24	---	---	---	---	---	---	---	---
28-Jan-12	10	---	---	---	---	---	---	---	---
03-Feb-12	---	---	---	---	---	---	---	---	---
09-Feb-12	62	---	---	---	---	---	---	---	---
15-Feb-12	21	---	---	---	---	---	---	---	---
21-Feb-12	37	---	---	---	---	---	---	---	---
27-Feb-12	53	---	---	---	---	---	---	---	---

04-Mar-12	30	---	---	---	---	---	---	---	---
10-Mar-12	14	---	---	---	---	---	---	---	---
16-Mar-12	69	---	---	---	---	---	---	---	---
22-Mar-12	117	---	---	---	---	---	---	---	---
28-Mar-12	122	---	---	---	---	---	---	---	---
03-Apr-12	106	---	---	---	---	---	---	---	---
09-Apr-12	121	---	---	---	---	---	---	---	---
15-Apr-12	37	---	---	---	---	---	---	---	---
21-Apr-12	27	---	---	---	---	---	---	---	---
27-Apr-12	29	---	---	---	---	---	---	---	---
03-May-12	89	---	---	---	---	---	---	---	---
09-May-12	35	---	---	---	---	---	---	---	---
15-May-12	133	---	---	---	---	---	---	---	---
21-May-12	89	---	---	---	---	---	---	---	---
27-May-12	77	---	---	---	---	---	---	---	---
02-Jun-12	25	---	---	---	---	---	---	---	---
08-Jun-12	39	---	---	---	---	---	---	---	---
14-Jun-12	52	---	---	---	---	---	---	---	---
20-Jun-12	59	---	---	---	---	---	---	---	---
26-Jun-12	49	---	---	---	---	---	---	---	---

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-12	31	---	---	---	---	---	---	---	---
08-Jul-12	34	---	---	---	---	---	---	---	---
14-Jul-12	50	---	---	---	---	---	---	---	---
20-Jul-12	64	---	---	---	---	---	---	---	---
26-Jul-12	24	---	---	---	---	---	---	---	---
01-Aug-12	64	---	---	---	---	---	---	---	---
07-Aug-12	32	---	---	---	---	---	---	---	---
13-Aug-12	32	---	---	---	---	---	---	---	---
19-Aug-12	36	---	---	---	---	---	---	---	---
25-Aug-12	82	---	---	---	---	---	---	---	---
31-Aug-12	71	---	---	---	---	---	---	---	---
06-Sep-12	61	---	---	---	---	---	---	---	---
12-Sep-12	45	---	---	---	---	---	---	---	---
18-Sep-12	21	---	---	---	---	---	---	---	---
24-Sep-12	31	---	---	---	---	---	---	---	---
30-Sep-12	36	---	---	---	---	---	---	---	---
06-Oct-12	13	---	---	---	---	---	---	---	---
12-Oct-12	31	---	---	---	---	---	---	---	---
18-Oct-12	31	---	---	---	---	---	---	---	---
24-Oct-12	34	---	---	---	---	---	---	---	---
30-Oct-12	9	---	---	---	---	---	---	---	---
05-Nov-12	38	---	---	---	---	---	---	---	---
11-Nov-12	47	---	---	---	---	---	---	---	---
17-Nov-12	---	---	---	---	---	---	---	---	---
23-Nov-12	34	---	---	---	---	---	---	---	---
29-Nov-12	54	---	---	---	---	---	---	---	---
05-Dec-12	24	---	---	---	---	---	---	---	---
11-Dec-12	39	---	---	---	---	---	---	---	---
17-Dec-12	60	---	---	---	---	---	---	---	---
23-Dec-12	13	---	---	---	---	---	---	---	---
29-Dec-12	13	---	---	---	---	---	---	---	---

Geo Mean	40	---	---	---	---	---	---	---	---
Max	133	---	---	---	---	---	---	---	---
Min	9	---	---	---	---	---	---	---	---
AAQC	120	---	---	---	---	---	---	---	---
No. > AAQC	3	---	---	---	---	---	---	---	---
No. of Samples	59	---	---	---	---	---	---	---	---