NYC 9/11 Public Portal Document

Inhalable

Sampling Event #	Sample site	Sample Number	Volume [L]	***Nuisance Dust** Weight [mg]	***Nuisance Dust** Conc. [mg/m3]	Airborne Particulate: Quartz [mg/m3]	christobalite [mg/m3]	tridymite [mg/m3]	calcite [mg/m3]	Portlime [mg/m3]	gypsum [mg/m3]	mica [mg/m3]	Halite [mg/m3]	Fiberous Glass [f/m3]
1	Outdoor	IF-O-1	830	0.157	0.1891	<AS	<AS	N/A	<AS	<AS	<AS	<AS	<AS	N/A
2	Outdoor	IF-O-2	1162	0.126	0.1085	<AS	<AS	N/A	<AS	<AS	<AS	<AS	<AS	N/A
3	Outdoor	IF-O-3	814	0.009	0.0111	0.0061	<AS	N/A	0.0052	0.0251	0.0054	0.0138	<AS	1.2286
4	Outdoor	IF-O-4	1289	0.022	0.0171	0.0037	<AS	N/A	0.0037	0.0158	0.0031	0.0085	0.0047	<AS
5	Outdoor	IF-O-5	1075	0.081	0.0753	<AS	<AS	N/A	<AS	<AS	<AS	<AS	<AS	N/A
6	Outdoor	IF-O-6	1212	A	A	<AS	<AS	N/A	<AS	<AS	<AS	<AS	<AS	N/A
7	Outdoor	IF-O-7	1260	0.297	0.2357	<AS	<AS	N/A	0.0079	0.054	0.0095	<AS	<AS	N/A
8	Outdoor	IF-O-8												
8	Outdoor	IF-O-X2-8	1223	0.066	0.054	<AS	<AS	N/A	<AS	<AS	0.0066	<AS	<AS	N/A
8	Outdoor	IF-O-X-8	1225	0.051	0.0416	<AS	<AS	N/A	<AS	<AS	<AS	<AS	<AS	N/A
9	Outdoor	IF-O-9	1218	0.101	0.0829	<AS	<AS	N/A	<AS	<AS	0.0057	<AS	<AS	1 fib/m3
10	Outdoor	IF-O-10	1225	0.411	0.3356	<AS	<AS	N/A	<AS	<AS	<AS	<AS	<AS	N/A
11	Outdoor	IF-O-	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
12	Outdoor	IF-O-	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
13	Outdoor	IF-O-13	1264	0.057	0.0444	0.0043	<AS	N/A	0.005	0.0167	0.0032	<AS	<AS	<AS
14	Outdoor	IF-O-14	1169	0.026	0.0222	<AS	<AS	N/A	<AS	<AS	<AS	<AS	<AS	<AS
15	Outdoor	IF-O-15	1199	0.105	0.0876	0.0083	<AS	N/A	0.0037	0.0172	<AS	<AS	<AS	<AS
16	Outdoor	IF-O-16	1225	0.103	0.0841	0.0038	<AS	N/A	0.0034	0.0168	0.0036	<AS	<AS	<AS
17	Outdoor	IF-O-	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
18	Outdoor	IF-O-18	1247	0.048	0.0385	0.0032	<AS	N/A	<AS	<AS	<AS	<AS	<AS	<AS
18	Outdoor	IF-O-X-18	1241	0.053	0.0427	<AS	<AS	N/A	<AS	<AS	<AS	<AS	<AS	<AS
19	Outdoor	IF-O-19	1288	0.126	0.0978	<AS	<AS	N/A	<AS	<AS	<AS	<AS	<AS	<AS
20	Outdoor	IF-O-20	1226	0.118	0.0962	<AS	<AS	N/A	0.0034	0.0165	0.0033	<AS	<AS	<AS
21	Outdoor	IF-O-21	1238	0.038	0.0307	<AS	<AS	N/A	<AS	<AS	<AS	<AS	<AS	<AS
22	Outdoor	IF-O-22	1385	0.153	0.1105	0.013	<AS	N/A	<AS	<AS	<AS	<AS	<AS	<AS
22	Outdoor	IF-O-X-22												
23	Outdoor	IF-O-23	1626	0.048	0.0295	<AS	<AS	N/A	<AS	<AS	<AS	<AS	<AS	<AS
24	Outdoor	IF-O-24	1424	0.128	0.0899	<AS	<AS	N/A	<AS	<AS	<AS	<AS	<AS	<AS
25	Outdoor	IF-O-25	1437	0.112	0.0779	<AS	<AS	N/A	<AS	<AS	<AS	<AS	<AS	<AS
26	Outdoor	IF-O-26	1445	0.058	0.0401	0.0077	<AS	N/A	<AS	<AS	<AS	<AS	<AS	<AS

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27	Outdoor	IF-O-27	1450	0.078	0.0538	0.0036	<AS	N/A	<AS	<AS	<AS	<AS	<AS
28	Outdoor	IF-O-28											
28	Outdoor	IF-O-X-28	1468	0.243	0.1655	0.0027	<AS	N/A	<AS	<AS	<AS	<AS	0.0041
29	Outdoor	IF-O-29	1468	0.142	0.0967	0.0041	<AS	N/A	<AS	<AS	<AS	<AS	<AS
30	Outdoor	IF-O-	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS

Total Number of Results			28	27	27	11	0	0	7	7	8	2	2	1
Average			1262.60714	0.10951852	0.08737037	0.0055	N/A	N/A	0.00461429	0.02315714	0.00505	0.01115	0.0044	1.2286
Maximum			1626	0.411	0.3356	0.013	0	0	0.0079	0.054	0.0095	0.0138	0.0047	1.2286
Minimum			0	0	0	0	0	0	0	0	0	0	0	0
Number of Results greater than Background Max Value			8	21	22	11	0	0	7	7	8	2	2	1

31	Outdoor	IF-O-	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
32	Outdoor	IF-O-32	1336	0.031	0.0232	<AS	<AS	N/A	<AS	<AS	<AS	<AS	<AS	<AS
32	Outdoor	IF-O-X-32	1351	0.027	0.02	<AS	<AS	N/A	<AS	<AS	<AS	<AS	<AS	<AS
33	Outdoor	IF-O-	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS	NS
34	Outdoor	IF-O-34	1309	0.048	0.0367	<AS	<AS	N/A	<AS	<AS	<AS	<AS	<AS	<AS

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