

Phase Contrast Microscopy Air Sampling Program, Medical Sciences Building, Floor 2, University of Toronto, April 10, 2017															
Floor	Room	Description	Sample Location	Sample Number	Pump Number	Litres Per Minute	Time On	Time Off	Duration	Total Litres	Total Fibres	Results f/cc	Analyst	Within Acceptable Limits	Comments
2	2378	Lab	Central	2017-04-416	1	15.02	10:19	11:50	91	1367	4.5	0.001	JC/GS	Yes	Not Occupied.
2	2383	Lab	Central	2017-04-417	3	15	10:25	11:52	87	1305	4.5	0.002	JC/GS	Yes	Not Occupied.
2	2287	Lab	Central	2017-04-418	6	15.03	10:29	11:55	96	1443	2.5	0.001	JC/GS	Yes	Not Occupied.
2	2278	Lab	Central	2017-04-419	4	14.95	10:35	11:58	83	1241	3	0.001	JC/GS	Yes	Not Occupied.
2	2268	Interlab C	Central	2017-04-420	5	14.91	10:40	12:00	80	1193	11.5	0.004	JC/GS	Yes	Occupied.
2	2178	Lab	Central	2017-04-421	8	15.02	10:47	12:05	78	1172	4	0.001	JC/GS	Yes	Not Occupied.
2	2174	Interlab F	Central	2017-04-422	7	14.99	10:51	12:07	76	1139	2.5	0.001	JC/GS	Yes	Not Occupied.
2	2182	Lab	Central	2017-04-423	2	15.03	10:59	12:11	72	1082	3.5	0.001	JC/GS	Yes	Not Occupied.
2	2284K	Hallway	Central	2017-04-424	9	15.05	11:03	12:23	80	1204	14.5	0.005	JC/GS	Yes	Occupied.
2	2172	Lecture Room	Central	2017-04-425	8	15.02	12:16	14:25	129	1938	2	0.001	JC/GS	Yes	Not Occupied.
2	2173	Lecture Room	Central	2017-04-426	7	14.99	12:20	14:27	127	1904	5.5	0.001	JC/GS	Yes	Not Occupied.
2	2292	Caretaker Room	Central	2017-04-427	9	15.05	12:29	14:32	123	1851	8.5	0.002	JC/GS	Yes	Not Occupied.
2	2394	Seminar Room	Central	2017-04-428	2	15.03	12:35	14:30	125	1879	6	0.001	JC/GS	Yes	Not Occupied.
	Exterior Control	NA	South of Medical Sciences Building	2017-04-438	8	15.02	15:24	16:42	78	1172	17	0.006	JC/GS	Yes	Exterior sample for comparison.
	Exterior Control	NA	North of Medical Sciences Building	2017-04-439	7	14.99	15:30	16:45	75	1124	12	0.005	JC/GS	Yes	Exterior sample for comparison.
6	Field blank	NA	NA	2017-04-440	NA	NA	NA	NA	NA	NA	0	Not applicable	Not applicable	Not applicable	Required as per NIOSH Method 7400.
6	Field Blank	NA	NA	2017-04-441	NA	NA	NA	NA	NA	NA	0	Not applicable	Not applicable	Not applicable	Required as per NIOSH Method 7400.
6	Field Blank	NA	NA	2017-04-442	NA	NA	NA	NA	NA	NA	0	Not applicable	Not applicable	Not applicable	Required as per NIOSH Method 7400.
6	Field Blank	NA	NA	2017-04-443	NA	NA	NA	NA	NA	NA	0	Not applicable	Not applicable	Not applicable	Required as per NIOSH Method 7400.
Safetech Environmental Limited 3045 Southcreek Road, #14 Mississauga, Ontario L4X 2X7 Tel: 905 624-2722 www.safetechenv.com Interpretation of Results 1) Within Ontario, the Occupational Health and Safety Act - Ontario Regulation 490/09 Designated Substances adopts the ACGIH TWA of 0.1 fibres/cc. 2) For each area tested compare the "Results f/cc" column to your area and how it compares to the above noted regulation. 															