

The following samples were collected from the JFK Library, rooms/areas:

- L23
- Main lobby area – LM01
- Back hallway near exit – CM04-M23 plenum
- U18
- Exterior samples
 - Air handling unit 6 – AHU6

JFK Air Particulate Sampling 5/9/18

Building	RM #			Time
JFK	L23	L23	L23	13:20-13:24
	Sa1	Sa2	Sa3	
0.3	12853	12875	13179	12969.0
0.5	890	915	93	632.7
1	401	421	375	399.0
2.5	287	323	257	289.0
5	73	116	65	84.7
10	85	56	59	66.7
Temp	72.9			
RH	43.3			

Building	RM #			Time
JFK	LM01	LM01	LM01	13:26-13:31
	Sa1	Sa2	Sa3	
0.3	10218	9977	9901	10032.0
0.5	1018	788	862	889.3
1	485	388	373	415.3
2.5	352	287	233	290.7
5	95	70	49	71.3
10	59	48	36	47.7
Temp	71.3			
RH	43.5			

Building	RM #			Time
JFK	CM04-M23 plenum	CM04-M23 plenum	CM04-M23 plenum*	13:36-13:41
	Sa1	Sa2	Sa3	
0.3	10789	10908	25459	15718.7
0.5	1300	1368	1734	1467.3
1	684	812	905	800.3
2.5	626	805	653	694.7
5	193	193	170	185.3
10	108	117	90	105.0
Temp	73.4	*episodic event		
RH	42.5			

Building	RM #			Time
JFK	CM04-M23 plenum*	CM04-M23 plenum*	CM04-M23 plenum*	13:42-13:52
	Sa1	Sa2	Sa3	
0.3	592389	324106	1098085	671526.7
0.5	1183	1144	1785	1370.7
1	636	570	883	696.3
2.5	535	497	648	560.0
5	154	157	136	149.0
10	115	73	78	88.7
Temp	72.9	*episodic event		
RH	43			

Building	RM #			Time
JFK	U18	U18	U18	13:53-14:00
	Sa1	Sa2	Sa3	
0.3	14333	14691	14697	14573.7
0.5	1149	1190	1215	1184.7
1	37	307	315	219.7
2.5	91	71	67	76.3
5	18	10	11	13.0
10	13	13	7	11.0
Temp	72.9			
RH	43.7			

Building	RM #			Time
JFK	Pent Ext, AHU6	Pent Ext, AHU6	Pent Ext, AHU6	14:10-14:17
	Sa1	Sa2	Sa3	
0.3	24852	24441	24278	24523.7
0.5	1546	1584	14602	5910.7
1	354	339	329	340.7
2.5	125	153	120	132.7
5	8	16	8	10.7
10	9	7	6	7.3
Temp	62.2			
RH	55.1			

Building	RM #			Time
JFK	Exterior, Load dock	Exterior, Load dock	Exterior, Load dock	14:19-14:24
	Sa1	Sa2	Sa3	
0.3	21540	21609	21930	21693.0
0.5	1376	1448	1442	1422.0
1	362	350	393	368.3
2.5	133	139	147	139.7
5	17	17	14	16.0
10	7	7	5	6.3
Temp	63			
RH	56			