

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

- L23
- M04
- U02

**JFK Particulate Sampling: U02, M04, L23 suites for
January 31, 2018**

Building	RM #			Time
JFK	M02, center	Entry (VM01)	Entry (VM01)	15:13
	Sa1	Sa2	Sa3	Avg
0.3	3460	3205	3499	3388.0
0.5	1141	1103	1199	1147.7
1	517	4100	556	1724.3
2.5	403	375	466	414.7
5	87	63	84	78.0
10	31	39	38	36.0
Temp	79.2	Control area		
RH	25.9			

Building	RM #			Time
JFK	M02, southeast	M02, northeast	M01, southeast	15:18
	Sa1	Sa2	Sa3	Avg
0.3	6555	5891	5650	6032.0
0.5	2426	2372	2126	2308.0
1	1138	1160	948	1082.0
2.5	593	596	495	561.3
5	115	123	87	108.3
10	44	38	21	34.3
Temp	73.6	Control area		
RH	25.3			

Building	RM #			Time
JFK	Lobby, northwest	Book Elevator 06 - M02	M02, center	16:00
	Sa1	Sa2	Sa3	Avg
0.3	3309	3090	3111	3170.0
0.5	1054	1121	1106	1093.7
1	460	578	488	508.7
2.5	497	597	558	550.7
5	152	110	106	122.7
10	104	58	46	69.3
Temp	72.4	Control area		
RH	25.4			

Samples in the U02 suite (including U06) were collected while the rooms were heating (light gold background for sample numbers) and while the rooms were cooling (light blue background for sample numbers), a reference (white background for sample numbers) was collected several hours later.

Building	RM #			Time
JFK	U06, west	U06, north	U06, east	13:22
	Sa1	Sa2	Sa3	Avg
0.3	4112	3976	4116	4068.0
0.5	1316	1280	1198	1264.7
1	358	340	340	346.0
2.5	255	210	199	221.3
5	64	55	51	56.7
10	37	27	36	33.3
Temp	69.8			
RH	27.3			

Building	RM #			Time
JFK	U02, center	U02, center	U02, center	13:27
	Sa1	Sa2	Sa3	Avg
0.3	3939	3968	3943	3950.0
0.5	1147	1209	1176	1177.3
1	207	258	256	240.3
2.5	47	189	119	118.3
5	6	41	22	23.0
10	9	18	13	13.3
Temp	70.9			
RH	25.6			

Building	RM #			Time
JFK	U02B, west	U02B, southwest	U02B, east	13:54
	Sa1	Sa2	Sa3	Avg
0.3	3895	4059	4053	4002.3
0.5	1211	1345	1294	1283.3
1	281	502	383	388.7
2.5	137	349	270	252.0
5	31	91	54	58.7
10	24	43	31	32.7
Temp	70.7			
RH	27.3			

Building	RM #			Time
JFK	U02, northeast	U02C, northwest	U02C, center	14:02
	Sa1	Sa2	Sa3	Avg
0.3	3821	3902	3826	3849.7
0.5	1266	1335	1327	1309.3
1	406	446	420	424.0
2.5	277	330	345	317.3
5	69	76	86	77.0
10	47	59	77	61.0
Temp	72.9			
RH	26			

Building	RM #			Time
JFK	U02, northwest	U02, window	U02, northeast	14:15
	Sa1	Sa2	Sa3	Avg
0.3	3433	3548	3249	3410.0
0.5	1115	1236	1070	1140.3
1	303	336	373	337.3
2.5	201	254	213	222.7
5	33	54	31	39.3
10	14	16	20	16.7
Temp	72.7			
RH	26.1			

Building	RM #			Time
JFK	U06, west	U06, north	U06, east	14:46
	Sa1	Sa2	Sa3	Avg
0.3	5138	4918	4632	4896.0
0.5	1462	1277	1236	1325.0
1	286	231	248	255.0
2.5	253	83	97	144.3
5	55	17	22	31.3
10	32	13	15	20.0
Temp	71.9			
RH	25.4			

Building	RM #			Time
JFK	U02, northwest	U02, window	U02, northeast	16:31
	Sa1	Sa2	Sa3	Avg
0.3	3265	3079	3067	3137.0
0.5	885	832	830	849.0
1	151	169	168	162.7
2.5	43	109	107	86.3
5	5	19	17	13.7
10	1	12	12	8.3
Temp	72.4			
RH	25.2			

Control and U02 Suite Averages				
	Avg	Avg	Avg	Avg
0.3	4196.7	3967.5	4153.0	3137.0
0.5	1516.4	1258.7	1232.7	849.0
1	1105.0	349.8	296.2	162.7
2.5	508.9	227.3	183.5	86.3
5	103.0	53.8	35.3	13.7
10	46.6	35.1	18.3	8.3
Temp	75.1	71.1	72.3	72.4
RH	25.5	26.6	25.75	25.2

**JFK Particulate Sampling: U02, M04, L23 suites for
January 31, 2018**

Samples in the M04 suite were collected while the rooms were heating (light gold background for sample numbers) and while the rooms were cooling (light blue background for sample numbers).

Building	RM #			Time
JFK	M04	M04, window	M04, southwest	14:53
	Sa1	Sa2	Sa3	Avg
0.3	3590	3649	3672	3637.0
0.5	1061	1032	1132	1075.0
1	264	224	547	345.0
2.5	189	154	791	378.0
5	42	33	223	99.3
10	20	10	94	41.3
Temp	74.1			
RH	24.9			

Building	RM #			Time
JFK	M04F	M04E*	M04C	15:01
	Sa1	Sa2	Sa3	Avg
0.3	3278	1642	3101	2673.7
0.5	964	518	939	807.0
1	323	219	330	290.7
2.5	251	251	306	269.3
5	62	52	59	57.7
10	29	32	30	30.3
Temp	75.2	*HEPA filter in room		
RH	24.6			

Building	RM #			Time
JFK	M04B	M04D	M04A	15:08
	Sa1	Sa2	Sa3	Avg
0.3	3481	4816	5106	4467.7
0.5	1112	1841	1883	1612.0
1	404	874	736	671.3
2.5	456	515	353	441.3
5	123	103	74	100.0
10	44	22	24	30.0
Temp	75.6			
RH	25.1			

Building	RM #				Time
JFK	M04	M04C	M04D	M04E*	
	Sa1	Sa2	Sa3	Sa1	
0.3	3065	2684	2711	1755	
0.5	1034	795	1023	537	
1	322	194	307	210	
2.5	289	121	229	195	
5	100	26	46	43	
10	87	13	18	27	
Temp	71.9	*HEPA filter in room			
RH	26				

Control and M04 Suite Averages			
	Avg	Avg	Avg
0.3	4196.7	3592.8	2553.8
0.5	1516.4	1164.7	847.3
1	1105.0	435.7	258.3
2.5	508.9	362.9	208.5
5	103.0	85.7	53.8
10	46.6	33.9	36.3
Temp	75.1	75.0	71.9
RH	25.5	24.9	26

Building	RM #			Time
JFK	L23, northeast	L21	L23, southwest	14:25
	Sa1	Sa2	Sa3	Avg
0.3	3730	2657	3633	3340.0
0.5	1018	629	906	851.0
1	183	126	156	155.0
2.5	148	106	93	115.7
5	42	32	16	30.0
10	12	16	11	13.0
Temp	72.6			
RH	24.3			

Building	RM #			Time
JFK	L27	L35	L19	14:29
	Sa1	Sa2	Sa3	Avg
0.3	3590	3654	2964	3402.7
0.5	979	955	632	855.3
1	191	131	95	139.0
2.5	82	66	63	70.3
5	9	5	11	8.3
10	4	6	10	6.7
Temp	73.8			
RH	24.8			

Building	RM #			Time
JFK	L23	L27	L25	16:20
	Sa1	Sa2	Sa3	Avg
0.3	2825	2757	2667	2749.7
0.5	850	738	792	793.3
1	111	128	193	144.0
2.5	25	39	121	61.7
5	4	11	26	13.7
10	1	3	13	5.7
Temp	72.9			
RH	25.2			