



# POST-DISINFECTION CORONAVIRUS-19 FIELD VERIFICATION TESTING REPORT

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CLIENT: Mitchell Gayer  
NJIT  
333 Martin Luther King Blvd  
Newark, NJ 07102

SITE LOCATION: NJIT  
333 Martin Luther King Blvd  
Newark, NJ 07102

SCOPE OF WORK: COVID-19 Verification Testing

AREAS TESTED: Campus-wide

CLIENT CONTACT(S): Mitchell Gayer

SITE EVALUATION CONDUCTED: 11/10/20-11/11/2020

DATE OF REPORT: 11/13/2020

REPORT PREPARED BY: Ross Hernandez

REPORT REVIEWED BY: Veronica Kero P.E., CIH

{Omega Project#: 20-1175}

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Executive Summary:

On 11/10/2020 and 11/11/2020, Omega Environmental Services conducted ATP surface testing and SARS-CoV-2 environmental sampling in Weston Hall, Faculty Memorial Hall (FMH), Tiernan Hall, Kupfrian Hall, The Life Science, Engineering Center (LSEC), Cullimore Hall, Wellness Entertainment Center (WEC), Cypress Residence Hall, Laurel Residence Hall, and Honors College Residence Hall of the NJIT campus. The purpose of this testing was to document adequate disinfection and cleaning by the NJIT Building Service staff.

Parameter	Results
Adenosine Triphosphate (ATP) Direct Reads: Bioluminescence Meter (Detects Bacteria and Bio-Load)	<ul style="list-style-type: none"><li>• Excluding the pre-cleaning samples, 13-out-of-237 representative ATP surface samples collected reported elevated ATP levels (5.5% of samples).</li><li>• Omega Environmental Services collected SARS-CoV-2 surface samples on all 13 representative surfaces with elevated ATP levels, that were not re-cleaned by NJIT Building Services.</li><li>• In the Wellness Entertainment Center, the average pre-cleaning ATP concentration was approximately 151 RLU, with 12.5% of the samples indicating elevated ATP levels. The average post-cleaning ATP concentration was 12 RLU, with a 92% decrease in ATP concentrations.</li></ul>
Coronavirus-19 PCR Samples	•Laboratory results indicate all the SARS-CoV-2 samples collected on 11/10/20 and 11/11/20 were negative.

### **Bio-Load and COVID-19 Field Sampling & Analysis Protocol:**

While a COVID-19 PCR DNA sequencing field testing method has become available, pre-screen methods that apply to overall bacteria cleaning are being employed to more efficiently clear areas and reduce testing costs.

- **REAL-TIME FIELD SCREEN USING ATP DIRECT-READ BIO-LUMINESCENCE METER AND WHITE CLOTH TESTS:** Omega field IH to inspect the room and collect ATP swabs on all component basis to assess overall cleaning thoroughness. If there are ATP swab results statistically above “typical background,” re-cleaning of the room will be requested followed by repeat ATP testing before proceeding with further testing.
- **COVID-19 PCR DNA SEQUENCING METHOD:** Once a room passes the above described bio-load testing protocols, a COVID-19 PCR swab will be collected from alternating room locations.
- **COVID-19 PCR AIR SAMPLING METHOD:** Air samples are collected using a linear oscillating pump in conjunction with a 0.3 µm Polytetrafluoroethylene (PTFE) filter housed 37 mm cassettes. The pump pulls the air from the surrounding area into the cassette where any airborne virus particulates are captured. The samples are collected at a flow rate of 15 liters per minute (LPM), for 2 hours, totaling 1800 liters. Once sampling is complete, samples are shipped to an independent laboratory for analysis. Samples are analyzed via a polymerase chain reaction (PCR) method. The PCR method relies on a protein responsible for DNA replication in cells, please note this protein will only replicate DNA strands that match the COVID-19 sequence. If replication exceeds a threshold established by the laboratory the sample is determined to be positive for the COVID-19 strand. Test results should be used as metrics for cleaning success rather than a direct estimator for infection potential.

**Definitions:**

ATP - Adenosine Triphosphate

RLU – Relative Light Unit

\*- Elevated ATP Levels

**ATP Direct Read: Bio-Luminescence Meter (*Hygiena/Ensure*) Data:**

<b>Test No.</b>	<b>Date</b>	<b>Building</b>	<b>Room</b>	<b>Surface</b>	<b>RLU Result</b>	<b>Lower Control Limit</b>	<b>Upper Control Limit</b>	<b>Notes</b>
1	11/10/2020 09:38 AM	Weston Hall	651	Surface of Table 10, Seat 3	134	105	211	Pre-Cleaning Sample.
2	11/10/2020 09:39 AM	Weston Hall	651	Table 10, Seat 3 Mouse	96	105	211	Pre-Cleaning Sample. SARS-CoV-2 sample collected.
3	11/10/2020 09:40 AM	Weston Hall	651	Table 10, Seat 3 Keyboard*	244	105	211	Pre-Cleaning Sample. SARS-CoV-2 sample collected.
4	11/10/2020 09:40 AM	Weston Hall	651	Surface of Table 10, Seat 2	30	105	211	Pre-Cleaning Sample.
5	11/10/2020 09:41 AM	Weston Hall	651	Surface of Table 10, Seat 1	143	105	211	Pre-Cleaning Sample.
6	11/10/2020 09:41 AM	Weston Hall	651	Surface of Table 9, Seat 5	207	105	211	Pre-Cleaning Sample.
7	11/10/2020 09:41 AM	Weston Hall	651	Surface of Table 9, Seat 4	160	105	211	Pre-Cleaning Sample.
8	11/10/2020 09:42 AM	Weston Hall	651	Surface of Table 9, Seat 3	96	105	211	Pre-Cleaning Sample.
9	11/10/2020 09:42 AM	Weston Hall	651	Surface of Table 9, Seat 2	93	105	211	Pre-Cleaning Sample.
10	11/10/2020 09:43 AM	Weston Hall	651	Surface of Table 9, Seat 1	115	105	211	Pre-Cleaning Sample.
11	11/10/2020 09:43 AM	Weston Hall	651	Surface of Table 8, Seat 6	166	105	211	Pre-Cleaning Sample.
12	11/10/2020 09:44 AM	Weston Hall	651	Surface of Table 8, Seat 5	92	105	211	Pre-Cleaning Sample.
13	11/10/2020 09:44 AM	Weston Hall	651	Surface of Table 8, Seat 4	87	105	211	Pre-Cleaning Sample.

Test No.	Date	Building	Room	Surface	RLU Result	Lower Control Limit	Upper Control Limit	Notes
14	11/10/2020 09:45 AM	Weston Hall	651	Surface of Table 8, Seat 1	88	105	211	Pre-Cleaning Sample.
15	11/10/2020 09:45 AM	Weston Hall	651	Surface of Table 8, Seat 2	52	105	211	Pre-Cleaning Sample.
16	11/10/2020 09:45 AM	Weston Hall	651	Surface of Table 7, Seat 6	69	105	211	Pre-Cleaning Sample.
17	11/10/2020 09:46 AM	Weston Hall	651	Surface of Table 7, Seat 5	148	105	211	Pre-Cleaning Sample.
18	11/10/2020 09:46 AM	Weston Hall	651	Surface of Table 7, Seat 4	4	105	211	Pre-Cleaning Sample.
19	11/10/2020 09:47 AM	Weston Hall	651	Surface of Table 7, Seat 1	118	105	211	Pre-Cleaning Sample.
20	11/10/2020 09:47 AM	Weston Hall	651	Surface of Table 7, Seat 2	168	105	211	Pre-Cleaning Sample.
21	11/10/2020 09:48 AM	Weston Hall	651	Surface of Table 7, Seat 3	208	105	211	Pre-Cleaning Sample.
22	11/10/2020 09:49 AM	Weston Hall	651	Surface of Table 6, Seat 11*	439	105	211	Pre-Cleaning Sample. SARS-CoV-2 sample collected.
23	11/10/2020 09:49 AM	Weston Hall	651	Surface of Table 6, Seat 10	151	105	211	Pre-Cleaning Sample.
24	11/10/2020 09:49 AM	Weston Hall	651	Surface of Table 6, Seat 9	170	105	211	Pre-Cleaning Sample.
25	11/10/2020 09:50 AM	Weston Hall	651	Surface of Table 6, Seat 8	157	105	211	Pre-Cleaning Sample.
26	11/10/2020 09:50 AM	Weston Hall	651	Surface of Table 6, Seat 7	160	105	211	Pre-Cleaning Sample.
27	11/10/2020 09:51 AM	Weston Hall	651	Surface of Table 6, Seat 1	108	105	211	Pre-Cleaning Sample.
28	11/10/2020 09:51 AM	Weston Hall	651	Surface of Table 6, Seat 2*	527	105	211	Pre-Cleaning Sample. SARS-CoV-2 sample collected.
29	11/10/2020 09:51 AM	Weston Hall	651	Surface of Table 6, Seat 3*	307	105	211	Pre-Cleaning Sample. SARS-CoV-2 sample collected.
30	11/10/2020 09:52 AM	Weston Hall	651	Surface of Table 6, Seat 4	131	105	211	Pre-Cleaning Sample.
31	11/10/2020 09:52 AM	Weston Hall	651	Surface of Table 6, Seat 5	183	105	211	Pre-Cleaning Sample.

Test No.	Date	Building	Room	Surface	RLU Result	Lower Control Limit	Upper Control Limit	Notes
32	11/10/2020 09:53 AM	Weston Hall	651	Surface of Table 6, Seat 6	127	105	211	Pre-Cleaning Sample.
33	11/10/2020 09:54 AM	Weston Hall	651	Surface of Table 5, Seat 1	97	105	211	Pre-Cleaning Sample.
34	11/10/2020 09:55 AM	Weston Hall	651	Surface of Table 5, Seat 2	155	105	211	Pre-Cleaning Sample.
35	11/10/2020 10:07 AM	Weston Hall	651	Surface of Table 5, Seat 3	37	105	211	Pre-Cleaning Sample.
36	11/10/2020 10:08 AM	Weston Hall	651	Surface of Table 5, Seat 4	183	105	211	Pre-Cleaning Sample.
37	11/10/2020 10:09 AM	Weston Hall	651	Surface of Table 3, Seat 4	107	105	211	Pre-Cleaning Sample.
38	11/10/2020 10:11 AM	Weston Hall	651	Surface of Table 3, Seat 5	88	105	211	Pre-Cleaning Sample.
39	11/10/2020 10:12 AM	Weston Hall	651	Surface of Table 3, Seat 6	69	105	211	Pre-Cleaning Sample.
40	11/10/2020 10:12 AM	Weston Hall	651	Surface of Table 3, Seat 1	102	105	211	Pre-Cleaning Sample.
41	11/10/2020 10:13 AM	Weston Hall	651	Surface of Table 3, Seat 2	58	105	211	Pre-Cleaning Sample.
42	11/10/2020 10:14 AM	Weston Hall	651	Surface of Table 3, Seat 3	121	105	211	Pre-Cleaning Sample.
43	11/10/2020 10:14 AM	Weston Hall	651	Surface of Table 4, Seat 6	168	105	211	Pre-Cleaning Sample.
44	11/10/2020 10:15 AM	Weston Hall	651	Surface of Table 4, Seat 5	177	105	211	Pre-Cleaning Sample.
45	11/10/2020 10:15 AM	Weston Hall	651	Table 4, Seat 5, Computer Mouse	91	105	211	Pre-Cleaning Sample.
46	11/10/2020 10:16 AM	Weston Hall	651	Table 4, Seat 5, Computer Keyboard	71	105	211	Pre-Cleaning Sample.
47	11/10/2020 10:16 AM	Weston Hall	651	Surface of Table 4, Seat 4	125	105	211	Pre-Cleaning Sample.
48	11/10/2020 10:17 AM	Weston Hall	651	Surface of Table 4, Seat 1	154	105	211	Pre-Cleaning Sample.
49	11/10/2020 10:17 AM	Weston Hall	651	Surface of Table 4, Seat 2	101	105	211	Pre-Cleaning Sample.

Test No.	Date	Building	Room	Surface	RLU Result	Lower Control Limit	Upper Control Limit	Notes
50	11/10/2020 10:17 AM	Weston Hall	651	Surface of Table 4, Seat 3	52	105	211	Pre-Cleaning Sample.
51	11/10/2020 10:18 AM	Weston Hall	651	Surface of Table 1, Seat 1	33	105	211	Pre-Cleaning Sample.
52	11/10/2020 10:18 AM	Weston Hall	651	Surface of Table 1, Seat 2	93	105	211	Pre-Cleaning Sample.
53	11/10/2020 10:19 AM	Weston Hall	651	Surface of Table 1, Seat 3*	497	105	211	Pre-Cleaning Sample. SARS-CoV-2 sample collected.
54	11/10/2020 10:19 AM	Weston Hall	651	Surface of Table 1, Seat 4	63	105	211	Pre-Cleaning Sample.
55	11/10/2020 10:19 AM	Weston Hall	651	Surface of Table 2, Seat 1	58	105	211	Pre-Cleaning Sample.
56	11/10/2020 10:20 AM	Weston Hall	651	Surface of Table 2, Seat 2	34	105	211	Pre-Cleaning Sample.
57	11/10/2020 10:20 AM	Weston Hall	651	Surface of Table 2, Seat 3	45	105	211	Pre-Cleaning Sample.
58	11/10/2020 10:21 AM	Weston Hall	651	Surface of Table 2, Seat 4	91	105	211	Pre-Cleaning Sample.
59	11/10/2020 10:22 AM	Weston Hall	651	Right Door Handle	780	105	211	Studio Side, Pre-Cleaning Sample. SARS-CoV-2 sample collected.
60	11/10/2020 10:23 AM	Weston Hall	651	Light Switch	25	105	211	Pre-Cleaning Sample.
61	11/10/2020 10:43 AM	Weston Hall	410	Surface of Table 1, Seat 1*	228	105	211	Pre-Cleaning Sample.
62	11/10/2020 10:44 AM	Weston Hall	410	Surface of Table 1, Seat 2	145	105	211	Pre-Cleaning Sample.
63	11/10/2020 10:44 AM	Weston Hall	410	Surface of Table 1, Seat 3*	234	105	211	Pre-Cleaning Sample.
64	11/10/2020 10:46 AM	Weston Hall	410	Surface of Table 1, Seat 4*	425	105	211	Pre-Cleaning Sample. SARS-CoV-2 sample collected.
65	11/10/2020 10:48 AM	Weston Hall	410	Surface of Table 2, Seat 1	172	105	211	Pre-Cleaning Sample.
66	11/10/2020 10:49 AM	Weston Hall	410	Surface of Table 2, Seat 2*	279	105	211	Pre-Cleaning Sample.



Test No.	Date	Building	Room	Surface	RLU Result	Lower Control Limit	Upper Control Limit	Notes
67	11/10/2020 10:50 AM	Weston Hall	410	Surface of Table 3, Seat 1	105	105	211	Pre-Cleaning Sample.
68	11/10/2020 10:50 AM	Weston Hall	410	Surface of Table 3, Seat 2	84	105	211	Pre-Cleaning Sample.
69	11/10/2020 10:51 AM	Weston Hall	410	Surface of Table 3, Seat 3	60	105	211	Pre-Cleaning Sample.
70	11/10/2020 10:51 AM	Weston Hall	410	Surface of Table 3, Seat 4*	355	105	211	Pre-Cleaning Sample. SARS-CoV-2 sample collected.
71	11/10/2020 10:51 AM	Weston Hall	410	Surface of Table 3, Seat 5	42	105	211	Pre-Cleaning Sample.
72	11/10/2020 10:53 AM	Weston Hall	410	Surface of Table 3, Seat 6	77	105	211	Pre-Cleaning Sample.
73	11/10/2020 10:53 AM	Weston Hall	410	Surface of Table 3, Seat 7	101	105	211	Pre-Cleaning Sample.
74	11/10/2020 10:54 AM	Weston Hall	410	Surface of Table 3, Seat 8*	448	105	211	Pre-Cleaning Sample. SARS-CoV-2 sample collected.
75	11/10/2020 10:55 AM	Weston Hall	410	Surface of Table 4, Seat 1*	240	105	211	Pre-Cleaning Sample.
76	11/10/2020 10:55 AM	Weston Hall	410	Surface of Table 4, Seat 2	160	105	211	Pre-Cleaning Sample.
77	11/10/2020 10:56 AM	Weston Hall	410	Surface of Table 4, Seat 3	177	105	211	Pre-Cleaning Sample.
78	11/10/2020 10:57 AM	Weston Hall	410	Surface of Table 4, Seat 4	202	105	211	Pre-Cleaning Sample.
79	11/10/2020 10:57 AM	Weston Hall	410	Surface of Table 4, Seat 5*	445	105	211	Pre-Cleaning Sample. SARS-CoV-2 sample collected.
80	11/10/2020 10:58 AM	Weston Hall	410	Surface of Table 4, Seat 6	168	105	211	Pre-Cleaning Sample.
81	11/10/2020 10:59 AM	Weston Hall	410	Surface of Table 5, Seat 1	114	105	211	Pre-Cleaning Sample.
82	11/10/2020 11:00 AM	Weston Hall	410	Surface of Table 5, Seat 2*	343	105	211	Pre-Cleaning Sample.
83	11/10/2020 11:00 AM	Weston Hall	410	Surface of Table 5, Seat 3	140	105	211	Pre-Cleaning Sample.
84	11/10/2020 11:01 AM	Weston Hall	410	Surface of Table 5, Seat 4	181	105	211	Pre-Cleaning Sample.

Test No.	Date	Building	Room	Surface	RLU Result	Lower Control Limit	Upper Control Limit	Notes
85	11/10/2020 11:01 AM	Weston Hall	410	Surface of Table 5, Seat 5*	238	105	211	Pre-Cleaning Sample.
86	11/10/2020 11:02 AM	Weston Hall	410	Surface of Table 5, Seat 6*	365	105	211	Pre-Cleaning Sample.
87	11/10/2020 11:05 AM	Weston Hall	410	Surface of Table 6, Seat 1	60	105	211	Pre-Cleaning Sample.
88	11/10/2020 11:06 AM	Weston Hall	410	Surface of Table 6, Seat 2	61	105	211	Pre-Cleaning Sample.
89	11/10/2020 11:06 AM	Weston Hall	410	Surface of Table 6, Seat 3	66	105	211	Pre-Cleaning Sample.
90	11/10/2020 11:06 AM	Weston Hall	410	Surface of Table 6, Seat 4	63	105	211	Pre-Cleaning Sample.
91	11/10/2020 11:07 AM	Weston Hall	410	Surface of Table 6, Seat 5	146	105	211	Pre-Cleaning Sample.
92	11/10/2020 11:07 AM	Weston Hall	410	Surface of Table 6, Seat 6	106	105	211	Pre-Cleaning Sample.
93	11/10/2020 11:08 AM	Weston Hall	410	Surface of Table 7, Seat 1*	689	105	211	Pre-Cleaning Sample. SARS-CoV-2 sample collected.
94	11/10/2020 11:08 AM	Weston Hall	410	Surface of Table 7, Seat 2	126	105	211	Pre-Cleaning Sample.
95	11/10/2020 11:09 AM	Weston Hall	410	Surface of Table 7, Seat 3	195	105	211	Pre-Cleaning Sample.
96	11/10/2020 11:10 AM	Weston Hall	410	Surface of Table 7, Seat 4	81	105	211	Pre-Cleaning Sample.
97	11/10/2020 11:10 AM	Weston Hall	410	Surface of Table 7, Seat 5	150	105	211	Pre-Cleaning Sample.
98	11/10/2020 11:11 AM	Weston Hall	410	Surface of Table 7, Seat 6	155	105	211	Pre-Cleaning Sample.
99	11/10/2020 11:11 AM	Weston Hall	410	Surface of Table 8, Seat 1	156	105	211	Pre-Cleaning Sample.
100	11/10/2020 11:12 AM	Weston Hall	410	Surface of Table 8, Seat 2	173	105	211	Pre-Cleaning Sample.
101	11/10/2020 11:12 AM	Weston Hall	410	Surface of Table 8, Seat 3	94	105	211	Pre-Cleaning Sample.
102	11/10/2020 11:13 AM	Weston Hall	410	Surface of Table 8, Seat 4	172	105	211	Pre-Cleaning Sample.

Test No.	Date	Building	Room	Surface	RLU Result	Lower Control Limit	Upper Control Limit	Notes
103	11/10/2020 11:14 AM	Weston Hall	410	Surface of Table 8, Seat 5	120	105	211	Pre-Cleaning Sample.
104	11/10/2020 11:14 AM	Weston Hall	410	Surface of Table 8, Seat 6	132	105	211	Pre-Cleaning Sample.
105	11/10/2020 11:15 AM	Weston Hall	410	Surface of Table 8, Seat 7	55	105	211	Pre-Cleaning Sample.
106	11/10/2020 11:16 AM	Weston Hall	410	Surface of Table 8, Seat 8	43	105	211	Pre-Cleaning Sample.
107	11/10/2020 11:16 AM	Weston Hall	410	Surface of Table 9, Seat 1*	534	105	211	Pre-Cleaning Sample.
108	11/10/2020 11:17 AM	Weston Hall	410	Surface of Table 9, Seat 2*	256	105	211	Pre-Cleaning Sample.
109	11/10/2020 11:17 AM	Weston Hall	410	Surface of Table 9, Seat 3	153	105	211	Pre-Cleaning Sample.
110	11/10/2020 11:18 AM	Weston Hall	410	Surface of Table 9, Seat 4	137	105	211	Pre-Cleaning Sample.
111	11/10/2020 11:18 AM	Weston Hall	410	Surface of Table 9, Seat 5*	310	105	211	Pre-Cleaning Sample. SARS-CoV-2 sample collected.
112	11/10/2020 11:19 AM	Weston Hall	410	Surface of Table 9, Seat 6	97	105	211	Pre-Cleaning Sample.
113	11/10/2020 11:19 AM	Weston Hall	410	Surface of Table 10, Seat 1	187	105	211	Pre-Cleaning Sample.
114	11/10/2020 11:20 AM	Weston Hall	410	Surface of Table 10, Seat 2*	222	105	211	Pre-Cleaning Sample.
115	11/10/2020 11:20 AM	Weston Hall	410	Surface of Table 10, Seat 3	149	105	211	Pre-Cleaning Sample.
116	11/10/2020 11:21 AM	Weston Hall	410	Surface of Table 10, Seat 4	146	105	211	Pre-Cleaning Sample.
117	11/10/2020 11:21 AM	Weston Hall	410	Surface of Table 10, Seat 5	162	105	211	Pre-Cleaning Sample.
118	11/10/2020 11:21 AM	Weston Hall	410	Surface of Table 10, Seat 6	152	105	211	Pre-Cleaning Sample.
119	11/10/2020 11:22 AM	Weston Hall	410	Surface of Table 11, Seat 1	179	105	211	Pre-Cleaning Sample.
120	11/10/2020 11:22 AM	Weston Hall	410	Surface of Table 11, Seat 2*	243	105	211	Pre-Cleaning Sample.

Test No.	Date	Building	Room	Surface	RLU Result	Lower Control Limit	Upper Control Limit	Notes
121	11/10/2020 11:23 AM	Weston Hall	410	Surface of Table 11, Seat 3	129	105	211	Pre-Cleaning Sample.
122	11/10/2020 11:23 AM	Weston Hall	410	Surface of Table 11, Seat 4	115	105	211	Pre-Cleaning Sample.
123	11/10/2020 11:23 AM	Weston Hall	410	Surface of Table 11, Seat 5	206	105	211	Pre-Cleaning Sample.
124	11/10/2020 11:24 AM	Weston Hall	410	Surface of Table 11, Seat 6	114	105	211	Pre-Cleaning Sample.
125	11/10/2020 11:25 AM	Weston Hall	410	Surface of Table 12, Seat 1	153	105	211	Pre-Cleaning Sample.
126	11/10/2020 11:25 AM	Weston Hall	410	Surface of Table 12, Seat 2	203	105	211	Pre-Cleaning Sample.
127	11/10/2020 11:25 AM	Weston Hall	410	Surface of Table 12, Seat 3	152	105	211	Pre-Cleaning Sample.
128	11/10/2020 11:31 AM	Weston Hall	410	Surface of Table 13, Seat 1*	233	105	211	Pre-Cleaning Sample.
129	11/10/2020 11:32 AM	Weston Hall	410	Surface of Table 13, Seat 2*	267	105	211	Pre-Cleaning Sample.
130	11/10/2020 11:32 AM	Weston Hall	410	Surface of Table 13, Seat 3	99	105	211	Pre-Cleaning Sample.
131	11/10/2020 11:33 AM	Weston Hall	410	Surface of Table 13, Seat 4*	269	105	211	Pre-Cleaning Sample.
132	11/10/2020 11:33 AM	Weston Hall	410	Surface of Table 13, Seat 5	114	105	211	Pre-Cleaning Sample.
133	11/10/2020 11:33 AM	Weston Hall	410	Surface of Table 13, Seat 6	61	105	211	Pre-Cleaning Sample.
134	11/10/2020 11:34 AM	Weston Hall	410	Surface of Table 13, Seat 7	146	105	211	Pre-Cleaning Sample.
135	11/10/2020 11:34 AM	Weston Hall	410	Surface of Table 13, Seat 8	206	105	211	Pre-Cleaning Sample.
136	11/10/2020 11:35 AM	Weston Hall	410	Surface of Table 14, Seat 1	105	105	211	Pre-Cleaning Sample.
137	11/10/2020 01:40 PM	FMH	213	Surface of Row 1, Seat 2	14	105	211	
138	11/10/2020 01:40 PM	FMH	213	Surface of Row 1, Seat 4	7	105	211	

Test No.	Date	Building	Room	Surface	RLU Result	Lower Control Limit	Upper Control Limit	Notes
139	11/10/2020 01:41 PM	FMH	213	Surface of Row 1, Seat 6	10	105	211	
140	11/10/2020 01:41 PM	FMH	213	Surface of Row 2, Seat 2	12	105	211	
141	11/10/2020 01:41 PM	FMH	213	Surface of Row 2, Seat 4	4	105	211	
142	11/10/2020 01:42 PM	FMH	213	Surface of Row 3, Seat 2	3	105	211	
143	11/10/2020 01:42 PM	FMH	213	Surface of Row 3, Seat 6	10	105	211	
144	11/10/2020 01:43 PM	FMH	213	Surface of Row 4, Seat 2	38	105	211	
145	11/10/2020 01:43 PM	FMH	213	Surface of Row 4, Seat 4	5	105	211	
146	11/10/2020 01:43 PM	FMH	213	Surface of Row 4, Seat 6	0	105	211	
147	11/10/2020 01:44 PM	FMH	213	Surface of Row 5, Seat 2	16	105	211	
148	11/10/2020 01:44 PM	FMH	213	Surface of Row 5, Seat 4	4	105	211	
149	11/10/2020 01:44 PM	FMH	213	Surface of Row 5, Seat 6	8	105	211	
150	11/10/2020 01:45 PM	FMH	213	Front Door Handle	118	105	211	Classroom side of the door.
151	11/10/2020 01:45 PM	FMH	213	Back Door Handle	155	105	211	Classroom side of the door. SARS-CoV-2 sample collected.
152	11/10/2020 01:46 PM	FMH	213	Front Light Switch*	227	105	211	First one on the left. SARS-CoV-2 sample collected.
153	11/10/2020 01:47 PM	FMH	213	Front Door Handle	142	105	211	Hallway side of the door.
154	11/10/2020 01:48 PM	FMH	213	Back Door Handle*	241	105	211	Hallway side of the door. SARS-CoV-2 sample collected.
155	11/10/2020 02:04 PM	Tiernan Hall	113	Surface of Row 1, Seat 1	8	105	211	

<b>Test No.</b>	<b>Date</b>	<b>Building</b>	<b>Room</b>	<b>Surface</b>	<b>RLU Result</b>	<b>Lower Control Limit</b>	<b>Upper Control Limit</b>	<b>Notes</b>
156	11/10/2020 02:04 PM	Tiernan Hall	113	Surface of Row 1, Seat 3	17	105	211	
157	11/10/2020 02:04 PM	Tiernan Hall	113	Surface of Row 1, Seat 5	5	105	211	
158	11/10/2020 02:05 PM	Tiernan Hall	113	Surface of Row 2, Seat 1	0	105	211	
159	11/10/2020 02:06 PM	Tiernan Hall	113	Surface of Row 2, Seat 3	20	105	211	
160	11/10/2020 02:06 PM	Tiernan Hall	113	Surface of Row 2, Seat 5	16	105	211	
161	11/10/2020 02:07 PM	Tiernan Hall	113	Surface of Row 3, Seat 1	15	105	211	
162	11/10/2020 02:07 PM	Tiernan Hall	113	Surface of Row 3, Seat 3	13	105	211	
163	11/10/2020 02:07 PM	Tiernan Hall	113	Surface of Row 3, Seat 5	6	105	211	
164	11/10/2020 02:08 PM	Tiernan Hall	113	Surface of Row 4, Seat 1	14	105	211	
165	11/10/2020 02:08 PM	Tiernan Hall	113	Surface of Row 4, Seat 3	16	105	211	
166	11/10/2020 02:09 PM	Tiernan Hall	113	Surface of Row 4, Seat 5	7	105	211	
167	11/10/2020 02:09 PM	Tiernan Hall	113	Surface of Row 5, Seat 1	15	105	211	
168	11/10/2020 02:09 PM	Tiernan Hall	113	Surface of Row 5, Seat 3	20	105	211	
169	11/10/2020 02:10 PM	Tiernan Hall	113	Surface of Row 5, Seat 5	0	105	211	
170	11/10/2020 02:10 PM	Tiernan Hall	113	Surface of Row 6, Seat 1	10	105	211	
171	11/10/2020 02:11 PM	Tiernan Hall	113	Surface of Row 6, Seat 3	28	105	211	
172	11/10/2020 02:11 PM	Tiernan Hall	113	Surface of Row 6, Seat 5	13	105	211	
173	11/10/2020 02:12 PM	Tiernan Hall	113	Surface of Row 7, Seat 1	9	105	211	

Test No.	Date	Building	Room	Surface	RLU Result	Lower Control Limit	Upper Control Limit	Notes
174	11/10/2020 02:12 PM	Tiernan Hall	113	Surface of Row 7, Seat 3	22	105	211	
175	11/10/2020 02:12 PM	Tiernan Hall	113	Surface of Row 7, Seat 5	13	105	211	
176	11/10/2020 02:13 PM	Tiernan Hall	113	Surface of Row 8, Seat 1	32	105	211	
177	11/10/2020 02:13 PM	Tiernan Hall	113	Surface of Row 8, Seat 3	23	105	211	
178	11/10/2020 02:14 PM	Tiernan Hall	113	Surface of Row 8, Seat 5	14	105	211	
179	11/10/2020 02:14 PM	Tiernan Hall	113	Door Handle	119	105	211	Classroom Side of the door.
180	11/10/2020 02:15 PM	Tiernan Hall	113	Door Handle	130	105	211	Hallway Side of the door. SARS-CoV-2 sample collected.
181	11/10/2020 02:15 PM	Tiernan Hall	113	Light Switch	20	105	211	
182	11/10/2020 02:36 PM	Kupfrian Hall	210	Surface of Row 1, Seat 1	29	105	211	
183	11/10/2020 02:36 PM	Kupfrian Hall	210	Surface of Row 1, Seat 2	51	105	211	
184	11/10/2020 02:37 PM	Kupfrian Hall	210	Surface of Row 1, Seat 3	59	105	211	
185	11/10/2020 02:37 PM	Kupfrian Hall	210	Surface of Row 1, Seat 4	60	105	211	
186	11/10/2020 02:38 PM	Kupfrian Hall	210	Surface of Row 2, Seat 2	140	105	211	
187	11/10/2020 02:38 PM	Kupfrian Hall	210	Surface of Row 2, Seat 4	139	105	211	
188	11/10/2020 02:39 PM	Kupfrian Hall	210	Surface of Row 2, Seat 8	71	105	211	
189	11/10/2020 02:39 PM	Kupfrian Hall	210	Surface of Row 3, Seat 1	37	105	211	
190	11/10/2020 02:40 PM	Kupfrian Hall	210	Surface of Row 3, Seat 6	127	105	211	

Test No.	Date	Building	Room	Surface	RLU Result	Lower Control Limit	Upper Control Limit	Notes
191	11/10/2020 02:40 PM	Kupfrian Hall	210	Surface of Row 3, Seat 7	75	105	211	
192	11/10/2020 02:41 PM	Kupfrian Hall	210	Surface of Row 4, Seat 1	43	105	211	
193	11/10/2020 02:41 PM	Kupfrian Hall	210	Surface of Row 4, Seat 3	35	105	211	
194	11/10/2020 02:41 PM	Kupfrian Hall	210	Surface of Row 4, Seat 5	33	105	211	
195	11/10/2020 02:42 PM	Kupfrian Hall	210	Surface of Row 4, Seat 7	46	105	211	
196	11/10/2020 02:42 PM	Kupfrian Hall	210	Surface of Row 5, Seat 1	83	105	211	
197	11/10/2020 02:43 PM	Kupfrian Hall	210	Surface of Row 5, Seat 6	38	105	211	
198	11/10/2020 02:43 PM	Kupfrian Hall	210	Surface of Row 5, Seat 8	40	105	211	
199	11/10/2020 02:44 PM	Kupfrian Hall	210	Surface of Row 6, Seat 2	86	105	211	
200	11/10/2020 02:44 PM	Kupfrian Hall	210	Surface of Row 6, Seat 5	26	105	211	
201	11/10/2020 02:45 PM	Kupfrian Hall	210	Surface of Row 6, Seat 8	24	105	211	
202	11/10/2020 02:45 PM	Kupfrian Hall	210	Surface of Row 7, Seat 6	56	105	211	
203	11/10/2020 02:45 PM	Kupfrian Hall	210	Surface of Row 7, Seat 7	53	105	211	
204	11/10/2020 02:46 PM	Kupfrian Hall	210	Surface of Row 7, Seat 8	71	105	211	
205	11/10/2020 02:46 PM	Kupfrian Hall	210	Front Door Handle*	648	105	211	Classroom Side of the door. SARS-CoV-2 sample collected.
206	11/10/2020 02:47 PM	Kupfrian Hall	210	Front Door Handle*	328	105	211	Hallway Side of the door. SARS-CoV-2 sample collected.



Test No.	Date	Building	Room	Surface	RLU Result	Lower Control Limit	Upper Control Limit	Notes
207	11/10/2020 02:47 PM	Kupfrian Hall	210	Back Door Handle*	253	105	211	Classroom Side of the door. SARS-CoV-2 sample collected.
208	11/10/2020 02:48 PM	Kupfrian Hall	210	Back Door Handle	182	105	211	Hallway Side of the door.
209	11/10/2020 02:48 PM	Kupfrian Hall	210	Front Light Switch*	353	105	211	3 <sup>rd</sup> from the left. SARS-CoV-2 sample collected.
210	11/11/2020 10:01 AM	LSEC	102	Surface of Table 2	149	105	211	
211	11/11/2020 10:01 AM	LSEC	102	Surface of Table 3	59	105	211	
212	11/11/2020 10:02 AM	LSEC	102	Surface of Table 4*	268	105	211	SARS-CoV-2 sample collected.
213	11/11/2020 10:03 AM	LSEC	102	Surface of Table 5*	225	105	211	SARS-CoV-2 sample collected.
214	11/11/2020 10:03 AM	LSEC	102	Surface of Table 7	64	105	211	
215	11/11/2020 10:03 AM	LSEC	102	Surface of Table 8	107	105	211	
216	11/11/2020 10:04 AM	LSEC	102	Surface of Table 9	64	105	211	
217	11/11/2020 10:04 AM	LSEC	102	Surface of Table 10	81	105	211	
218	11/11/2020 10:04 AM	LSEC	102	Surface of Table 11	40	105	211	
219	11/11/2020 10:05 AM	LSEC	102	Surface of Table 12	25	105	211	
220	11/11/2020 10:05 AM	LSEC	102	Surface of Table 13	74	105	211	
221	11/11/2020 10:07 AM	LSEC	102	Surface of Table 14	50	105	211	
222	11/11/2020 10:20 AM	Cullimore Hall	102	Surface of Row 1, Seat 1	17	105	211	
223	11/11/2020 10:20 AM	Cullimore Hall	102	Surface of Row 1, Seat 4	5	105	211	

Test No.	Date	Building	Room	Surface	RLU Result	Lower Control Limit	Upper Control Limit	Notes
224	11/11/2020 10:21 AM	Cullimore Hall	102	Surface of Row 1, Seat 8	10	105	211	
225	11/11/2020 10:21 AM	Cullimore Hall	102	Surface of Row 3, Seat 2	9	105	211	
226	11/11/2020 10:22 AM	Cullimore Hall	102	Surface of Row 3, Seat 5	22	105	211	
227	11/11/2020 10:22 AM	Cullimore Hall	102	Surface of Row 3, Seat 7	92	105	211	
228	11/11/2020 10:22 AM	Cullimore Hall	102	Surface of Row 5, Seat 1	11	105	211	
229	11/11/2020 10:23 AM	Cullimore Hall	102	Surface of Row 5, Seat 4	25	105	211	
230	11/11/2020 10:23 AM	Cullimore Hall	102	Surface of Row 5, Seat 7	89	105	211	
231	11/11/2020 10:24 AM	Cullimore Hall	102	Surface of Row 7, Seat 1	8	105	211	
232	11/11/2020 10:24 AM	Cullimore Hall	102	Surface of Row 7, Seat 4	5	105	211	
233	11/11/2020 10:25 AM	Cullimore Hall	102	Surface of Row 7, Seat 8	34	105	211	
234	11/11/2020 10:26 AM	Cullimore Hall	102	Surface of Row 9, Seat	8	105	211	
235	11/11/2020 10:26 AM	Cullimore Hall	102	Surface of Row 9, Seat 5	5	105	211	
236	11/11/2020 10:27 AM	Cullimore Hall	102	Surface of Row 9, Seat 8	5	105	211	
237	11/11/2020 10:27 AM	Cullimore Hall	102	Right Door Push Bar	80	105	211	Classroom side of the room. Left door.
238	11/11/2020 10:28 AM	Cullimore Hall	102	Right Light switch	22	105	211	
239	11/11/2020 10:41 AM	WEC	2 <sup>nd</sup> Floor Fitness Center	Surface of Door Push Bar	148	105	211	Pre-Cleaning Sample. Gym Side. SARS-CoV-2 sample collected.
240	11/11/2020 10:42 AM	WEC	2 <sup>nd</sup> Floor Fitness Center	Surface of Door Handle	154	105	211	Pre-Cleaning Sample. Hallway Side. SARS-CoV-2 sample collected.

Test No.	Date	Building	Room	Surface	RLU Result	Lower Control Limit	Upper Control Limit	Notes
241	11/11/2020 10:43 AM	WEC	2 <sup>nd</sup> Floor Fitness Center	Surface of Row Machine, Right Handle	108	105	211	Pre-Cleaning Sample.
242	11/11/2020 10:43 AM	WEC	2 <sup>nd</sup> Floor Fitness Center	Surface of Smith Bar, Left Handle	175	105	211	Pre-Cleaning Sample.
243	11/11/2020 10:44 AM	WEC	2 <sup>nd</sup> Floor Fitness Center	Surface of 30 lb Dumbbell	106	105	211	Pre-Cleaning Sample.
244	11/11/2020 10:44 AM	WEC	2 <sup>nd</sup> Floor Fitness Center	Surface of Treadmill 2, Interface	77	105	211	Pre-Cleaning Sample.
245	11/11/2020 10:45 AM	WEC	2 <sup>nd</sup> Floor Fitness Center	Surface of Stairmaster 2, Interface*	572	105	211	Pre-Cleaning Sample.
246	11/11/2020 10:45 AM	WEC	2 <sup>nd</sup> Floor Fitness Center	Surface of Dip Machine	18	105	211	Pre-Cleaning Sample.
247	11/11/2020 10:46 AM	WEC	2 <sup>nd</sup> Floor Fitness Center	Surface of 20 lb Preloaded	113	105	211	Pre-Cleaning Sample.
248	11/11/2020 10:47 AM	WEC	2 <sup>nd</sup> Floor Fitness Center	Surface of 5 lb Dumbbell	42	105	211	Pre-Cleaning Sample.
249	11/11/2020 10:49 AM	WEC	2 <sup>nd</sup> Floor Fitness Center	Surface of Stairmaster 2, Interface	12	105	211	Test No. 245 Post-Cleaning Sample.
250	11/11/2020 01:36 PM	Weston Hall	651	Surface of Table 10, Seat 3	26	105	211	Test No. 1 Post-Cleaning Sample.
251	11/11/2020 01:37 PM	Weston Hall	651	Surface of Table 10, Seat 2	42	105	211	Test No. 4 Post-Cleaning Sample.
252	11/11/2020 01:38 PM	Weston Hall	651	Surface of Table 10, Seat 1	54	105	211	Test No. 5 Post-Cleaning Sample.
253	11/11/2020 01:38 PM	Weston Hall	651	Surface of Table 9, Seat 5	16	105	211	Test No. 6 Post-Cleaning Sample.

<b>Test No.</b>	<b>Date</b>	<b>Building</b>	<b>Room</b>	<b>Surface</b>	<b>RLU Result</b>	<b>Lower Control Limit</b>	<b>Upper Control Limit</b>	<b>Notes</b>
254	11/11/2020 01:39 PM	Weston Hall	651	Surface of Table 9, Seat 4	58	105	211	Test No. 7 Post-Cleaning Sample.
255	11/11/2020 01:40 PM	Weston Hall	651	Surface of Table 9, Seat 3	133	105	211	Test No. 8 Post-Cleaning Sample.
256	11/11/2020 01:40 PM	Weston Hall	651	Surface of Table 9, Seat 2	56	105	211	Test No. 9 Post-Cleaning Sample.
257	11/11/2020 01:41 PM	Weston Hall	651	Surface of Table 9, Seat 1	39	105	211	Test No. 10 Post-Cleaning Sample.
258	11/11/2020 01:41 PM	Weston Hall	651	Surface of Table 8, Seat 6	86	105	211	Test No. 11 Post-Cleaning Sample.
259	11/11/2020 01:41 PM	Weston Hall	651	Surface of Table 8, Seat 5	47	105	211	Test No. 12 Post-Cleaning Sample.
260	11/11/2020 01:42 PM	Weston Hall	651	Surface of Table 8, Seat 4	98	105	211	Test No. 13 Post-Cleaning Sample.
261	11/11/2020 01:42 PM	Weston Hall	651	Surface of Table 8, Seat 1	48	105	211	Test No. 14 Post-Cleaning Sample.
262	11/11/2020 01:43 PM	Weston Hall	651	Surface of Table 8, Seat 2	4	105	211	Test No. 15 Post-Cleaning Sample.
263	11/11/2020 01:43 PM	Weston Hall	651	Surface of Table 7, Seat 6	145	105	211	Test No. 16 Post-Cleaning Sample.
264	11/11/2020 01:43 PM	Weston Hall	651	Surface of Table 7, Seat 5	75	105	211	Test No. 17 Post-Cleaning Sample.
265	11/11/2020 01:44 PM	Weston Hall	651	Surface of Table 7, Seat 4	33	105	211	Test No. 18 Post-Cleaning Sample.
266	11/11/2020 01:44 PM	Weston Hall	651	Surface of Table 7, Seat 1	93	105	211	Test No. 19 Post-Cleaning Sample.
267	11/11/2020 01:45 PM	Weston Hall	651	Surface of Table 7, Seat 2	32	105	211	Test No. 20 Post-Cleaning Sample.
268	11/11/2020 01:45 PM	Weston Hall	651	Surface of Table 7, Seat 3	38	105	211	Test No. 21 Post-Cleaning Sample.

<b>Test No.</b>	<b>Date</b>	<b>Building</b>	<b>Room</b>	<b>Surface</b>	<b>RLU Result</b>	<b>Lower Control Limit</b>	<b>Upper Control Limit</b>	<b>Notes</b>
269	11/11/2020 01:45 PM	Weston Hall	651	Surface of Table 6, Seat 11	26	105	211	Test No. 22 Post-Cleaning Sample.
270	11/11/2020 01:46 PM	Weston Hall	651	Surface of Table 6, Seat 10	28	105	211	Test No. 23 Post-Cleaning Sample.
271	11/11/2020 01:46 PM	Weston Hall	651	Surface of Table 6, Seat 9	53	105	211	Test No. 24 Post-Cleaning Sample.
272	11/11/2020 01:47 PM	Weston Hall	651	Surface of Table 6, Seat 8	71	105	211	Test No. 25 Post-Cleaning Sample.
273	11/11/2020 01:47 PM	Weston Hall	651	Surface of Table 6, Seat 7	101	105	211	Test No. 26 Post-Cleaning Sample.
274	11/11/2020 01:47 PM	Weston Hall	651	Surface of Table 6, Seat 1	94	105	211	Test No. 27 Post-Cleaning Sample.
275	11/11/2020 01:48 PM	Weston Hall	651	Surface of Table 6, Seat 2	95	105	211	Test No. 28 Post-Cleaning Sample.
276	11/11/2020 01:48 PM	Weston Hall	651	Surface of Table 6, Seat 3	137	105	211	Test No. 29 Post-Cleaning Sample.
277	11/11/2020 01:48 PM	Weston Hall	651	Surface of Table 6, Seat 4	63	105	211	Test No. 30 Post-Cleaning Sample.
278	11/11/2020 01:49 PM	Weston Hall	651	Surface of Table 6, Seat 5	29	105	211	Test No. 31 Post-Cleaning Sample.
279	11/11/2020 01:49 PM	Weston Hall	651	Surface of Table 6, Seat 6	79	105	211	Test No. 32 Post-Cleaning Sample.
280	11/11/2020 01:49 PM	Weston Hall	651	Surface of Table 5, Seat 1	24	105	211	Test No. 33 Post-Cleaning Sample.
281	11/11/2020 01:50 PM	Weston Hall	651	Surface of Table 5, Seat 2	33	105	211	Test No. 34 Post-Cleaning Sample.

<b>Test No.</b>	<b>Date</b>	<b>Building</b>	<b>Room</b>	<b>Surface</b>	<b>RLU Result</b>	<b>Lower Control Limit</b>	<b>Upper Control Limit</b>	<b>Notes</b>
282	11/11/2020 01:50 PM	Weston Hall	651	Surface of Table 5, Seat 3	45	105	211	Test No. 35 Post-Cleaning Sample.
283	11/11/2020 01:50 PM	Weston Hall	651	Surface of Table 5, Seat 4	39	105	211	Test No. 36 Post-Cleaning Sample.
284	11/11/2020 01:51 PM	Weston Hall	651	Surface of Table 3, Seat 4	45	105	211	Test No. 37 Post-Cleaning Sample.
285	11/11/2020 01:51 PM	Weston Hall	651	Surface of Table 3, Seat 5	20	105	211	Test No. 38 Post-Cleaning Sample.
286	11/11/2020 01:51 PM	Weston Hall	651	Surface of Table 3, Seat 6	24	105	211	Test No. 39 Post-Cleaning Sample.
287	11/11/2020 01:52 PM	Weston Hall	651	Surface of Table 3, Seat 1	97	105	211	Test No. 40 Post-Cleaning Sample.
288	11/11/2020 01:52 PM	Weston Hall	651	Surface of Table 3, Seat 2	26	105	211	Test No. 41 Post-Cleaning Sample.
289	11/11/2020 01:52 PM	Weston Hall	651	Surface of Table 3, Seat 3	68	105	211	Test No. 42 Post-Cleaning Sample.
290	11/11/2020 01:53 PM	Weston Hall	651	Surface of Table 4, Seat 6*	256	105	211	Test No. 43 Post-Cleaning Sample. Possible cross-contamination between pre and post-sampling. Maintenance Staff was present in the room before sampling occurred.

291	11/11/2020 01:53 PM	Weston	651	Surface of Table 4, Seat 5*	305	105	211	Test No. 44 Post-Cleaning Sample. Possible cross-contamination between pre and post-sampling. Maintenance Staff was present in the room before sampling occurred.
292	11/11/2020 01:53 PM	Weston Hall	651	Surface of Table 4, Seat 4	102	105	211	Test No. 47 Post-Cleaning Sample.
293	11/11/2020 01:54 PM	Weston Hall	651	Surface of Table 4, Seat 1	104	105	211	Test No. 48 Post-Cleaning Sample.
294	11/11/2020 01:54 PM	Weston Hall	651	Surface of Table 4, Seat 2	18	105	211	Test No. 49 Post-Cleaning Sample.
295	11/11/2020 01:54 PM	Weston Hall	651	Surface of Table 4, Seat 3	10	105	211	Test No. 50 Post-Cleaning Sample.
296	11/11/2020 01:55 PM	Weston Hall	651	Surface of Table 1, Seat 1	21	105	211	Test No. 51 Post-Cleaning Sample.
297	11/11/2020 01:55 PM	Weston Hall	651	Surface of Table 1, Seat 2	102	105	211	Test No. 52 Post-Cleaning Sample.
298	11/11/2020 01:56 PM	Weston Hall	651	Surface of Table 1, Seat 3	192	105	211	Test No. 53 Post-Cleaning Sample.
299	11/11/2020 01:56 PM	Weston Hall	651	Surface of Table 1, Seat 4	32	105	211	Test No. 54 Post-Cleaning Sample.
300	11/11/2020 01:56 PM	Weston Hall	651	Surface of Table 2, Seat 1	49	105	211	Test No. 55 Post-Cleaning Sample.
301	11/11/2020 01:57 PM	Weston Hall	651	Surface of Table 2, Seat 2*	215	105	211	Test No. 56 Post-Cleaning Sample. Possible cross-contamination between pre and post-sampling. Maintenance Staff was present in the room before sampling occurred.
302	11/11/2020 01:57 PM	Weston Hall	651	Surface of Table 2, Seat 3	123	105	211	Test No. 57 Post-Cleaning Sample.
303	11/11/2020 02:27 PM	Weston Hall	651	Surface of Table 2, Seat 4	112	105	211	Test No. 58 Post-Cleaning Sample.
304	11/11/2020 02:28 PM	Weston Hall	410	Surface of Table 1, Seat 1	45	105	211	Test No. 61 Post-Cleaning Sample.
305	11/11/2020 02:29 PM	Weston Hall	410	Surface of Table 1, Seat 2	45	105	211	Test No. 62 Post-Cleaning Sample.

306	11/11/2020 02:29 PM	Weston Hall	410	Surface of Table 1, Seat 3	73	105	211	Test No. 63 Post-Cleaning Sample.
307	11/11/2020 02:30 PM	Weston Hall	410	Surface of Table 1, Seat 4	38	105	211	Test No. 64 Post-Cleaning Sample.
308	11/11/2020 02:30 PM	Weston Hall	410	Surface of Table 2, Seat 1	43	105	211	Test No. 65 Post-Cleaning Sample.
309	11/11/2020 02:30 PM	Weston Hall	410	Surface of Table 2, Seat 2	31	105	211	Test No. 66 Post-Cleaning Sample.
310	11/11/2020 02:31 PM	Weston Hall	410	Surface of Table 3, Seat 1	57	105	211	Test No. 67 Post-Cleaning Sample.
311	11/11/2020 02:31 PM	Weston Hall	410	Surface of Table 3, Seat 3*	236	105	211	Test No. 69 Post-Cleaning Sample. Possible cross-contamination between pre and post-sampling.
312	11/11/2020 02:32 PM	Weston Hall	410	Surface of Table 3, Seat 4	66	105	211	Test No. 70 Post-Cleaning Sample.
313	11/11/2020 02:32 PM	Weston Hall	410	Surface of Table 3, Seat 5	82	105	211	Test No. 71 Post-Cleaning Sample.
314	11/11/2020 02:33 PM	Weston Hall	410	Surface of Table 3, Seat 6	50	105	211	Test No. 72 Post-Cleaning Sample.
315	11/11/2020 02:33 PM	Weston Hall	410	Surface of Table 3, Seat 7	62	105	211	Test No. 73 Post-Cleaning Sample.
316	11/11/2020 02:33 PM	Weston Hall	410	Surface of Table 3, Seat 8	24	105	211	Test No. 74 Post-Cleaning Sample.
317	11/11/2020 02:34 PM	Weston Hall	410	Surface of Table 4, Seat 1	32	105	211	Test No. 75 Post-Cleaning Sample.
318	11/11/2020 02:34 PM	Weston Hall	410	Surface of Table 4, Seat 2	35	105	211	Test No. 76 Post-Cleaning Sample.



319	11/11/2020 02:35 PM	Weston	410	Surface of Table 4, Seat 3*	366	105	211	Test No. 77 Post-Cleaning Sample. Possible cross-contamination between pre and post-sampling.
320	11/11/2020 02:36 PM	Weston Hall	410	Surface of Table 4, Seat 4	62	105	211	Test No. 78 Post-Cleaning Sample.
321	11/11/2020 02:36 PM	Weston Hall	410	Surface of Table 4, Seat 5	52	105	211	Test No. 79 Post-Cleaning Sample.
322	11/11/2020 02:37 PM	Weston Hall	410	Surface of Table 4, Seat 6	36	105	211	Test No. 80 Post-Cleaning Sample.
323	11/11/2020 02:37 PM	Weston Hall	410	Surface of Table 5, Seat 1	79	105	211	Test No. 81 Post-Cleaning Sample.
324	11/11/2020 02:38 PM	Weston Hall	410	Surface of Table 5, Seat 2	15	105	211	Test No. 82 Post-Cleaning Sample.
325	11/11/2020 02:38 PM	Weston Hall	410	Surface of Table 5, Seat 3	33	105	211	Test No. 83 Post-Cleaning Sample.
326	11/11/2020 02:39 PM	Weston Hall	410	Surface of Table 5, Seat 4	50	105	211	Test No. 84 Post-Cleaning Sample.
327	11/11/2020 02:40 PM	Weston Hall	410	Surface of Table 5, Seat 5	13	105	211	Test No. 85 Post-Cleaning Sample.
328	11/11/2020 02:42 PM	Weston Hall	410	Surface of Table 5, Seat 6	87	105	211	Test No. 86 Post-Cleaning Sample.
329	11/11/2020 02:43 PM	Weston Hall	410	Surface of Table 6, Seat 1	31	105	211	Test No. 87 Post-Cleaning Sample.
330	11/11/2020 02:43 PM	Weston Hall	410	Surface of Table 6, Seat 2	14	105	211	Test No. 88 Post-Cleaning Sample.
331	11/11/2020 02:44 PM	Weston Hall	410	Surface of Table 6, Seat 3	26	105	211	Test No. 89 Post-Cleaning Sample.
332	11/11/2020 02:44 PM	Weston Hall	410	Surface of Table 6, Seat 4	16	105	211	Test No. 90 Post-Cleaning Sample.
333	11/11/2020 02:45 PM	Weston Hall	410	Surface of Table 6, Seat 5	14	105	211	Test No. 91 Post-Cleaning Sample.
334	11/11/2020 02:45 PM	Weston Hall	410	Surface of Table 6, Seat 6	32	105	211	Test No. 92 Post-Cleaning Sample.
335	11/11/2020 02:46 PM	Weston Hall	410	Surface of Table 7, Seat 1	9	105	211	Test No. 93 Post-Cleaning Sample.
336	11/11/2020 02:47 PM	Weston Hall	410	Surface of Table 7, Seat 2	11	105	211	Test No. 94 Post-Cleaning Sample.
337	11/11/2020 02:47 PM	Weston Hall	410	Surface of Table 7, Seat 3	13	105	211	Test No. 95 Post-Cleaning Sample.

338	11/11/2020 02:47 PM	Weston Hall	410	Surface of Table 7, Seat 4	6	105	211	Test No. 96 Post-Cleaning Sample.
339	11/11/2020 02:48 PM	Weston Hall	410	Surface of Table 7, Seat 5	7	105	211	Test No. 97 Post-Cleaning Sample.
340	11/11/2020 02:49 PM	Weston Hall	410	Surface of Table 7, Seat 6	5	105	211	Test No. 98 Post-Cleaning Sample.
341	11/11/2020 02:49 PM	Weston Hall	410	Surface of Table 8, Seat 1	13	105	211	Test No. 99 Post-Cleaning Sample.
342	11/11/2020 02:50 PM	Weston Hall	410	Surface of Table 8, Seat 2	7	105	211	Test No. 100 Post-Cleaning Sample.
343	11/11/2020 02:50 PM	Weston Hall	410	Surface of Table 8, Seat 3	20	105	211	Test No. 101 Post-Cleaning Sample.
344	11/11/2020 02:51 PM	Weston Hall	410	Surface of Table 8, Seat 4	23	105	211	Test No. 102 Post-Cleaning Sample.
345	11/11/2020 02:51 PM	Weston Hall	410	Surface of Table 8, Seat 5	30	105	211	Test No. 103 Post-Cleaning Sample.
346	11/11/2020 02:51 PM	Weston Hall	410	Surface of Table 8, Seat 6	12	105	211	Test No. 104 Post-Cleaning Sample.
347	11/11/2020 02:52 PM	Weston Hall	410	Surface of Table 8, Seat 7	16	105	211	Test No. 105 Post-Cleaning Sample.
348	11/11/2020 02:52 PM	Weston Hall	410	Surface of Table 8, Seat 8	11	105	211	Test No. 106 Post-Cleaning Sample.
349	11/11/2020 02:53 PM	Weston Hall	410	Surface of Table 9, Seat 1	9	105	211	Test No. 107 Post-Cleaning Sample.
350	11/11/2020 02:53 PM	Weston Hall	410	Surface of Table 9, Seat 2	15	105	211	Test No. 108 Post-Cleaning Sample.
351	11/11/2020 02:54 PM	Weston Hall	410	Surface of Table 9, Seat 3	47	105	211	Test No. 109 Post-Cleaning Sample.
352	11/11/2020 02:54 PM	Weston Hall	410	Surface of Table 9, Seat 4	13	105	211	Test No. 110 Post-Cleaning Sample.
353	11/11/2020 02:55 PM	Weston Hall	410	Surface of Table 9, Seat 5	27	105	211	Test No. 111 Post-Cleaning Sample.
354	11/11/2020 02:55 PM	Weston Hall	410	Surface of Table 9, Seat 6	20	105	211	Test No. 112 Post-Cleaning Sample.
355	11/11/2020 02:56 PM	Weston Hall	410	Surface of Table 10, Seat 1	29	105	211	Test No. 113 Post-Cleaning Sample.
356	11/11/2020 02:56 PM	Weston Hall	410	Surface of Table 10, Seat 2	12	105	211	Test No. 114 Post-Cleaning Sample.
357	11/11/2020 02:56 PM	Weston Hall	410	Surface of Table 10, Seat 3	10	105	211	Test No. 115 Post-Cleaning Sample.

358	11/11/2020 02:57 PM	Weston Hall	410	Surface of Table 10, Seat 4	37	105	211	Test No. 116 Post-Cleaning Sample.
359	11/11/2020 02:57 PM	Weston Hall	410	Surface of Table 10, Seat 5	51	105	211	Test No. 117 Post-Cleaning Sample.
360	11/11/2020 02:58 PM	Weston Hall	410	Surface of Table 10, Seat 6	11	105	211	Test No. 118 Post-Cleaning Sample.
361	11/11/2020 02:58 PM	Weston Hall	410	Surface of Table 11, Seat 1	14	105	211	Test No. 119 Post-Cleaning Sample.
362	11/11/2020 02:59 PM	Weston Hall	410	Surface of Table 11, Seat 2	5	105	211	Test No. 120 Post-Cleaning Sample.
363	11/11/2020 02:59 PM	Weston Hall	410	Surface of Table 11, Seat 3	69	105	211	Test No. 121 Post-Cleaning Sample.
364	11/11/2020 03:00 PM	Weston Hall	410	Surface of Table 11, Seat 4	13	105	211	Test No. 122 Post-Cleaning Sample.
365	11/11/2020 03:00 PM	Weston Hall	410	Surface of Table 11, Seat 5	7	105	211	Test No. 123 Post-Cleaning Sample.
366	11/11/2020 03:00 PM	Weston Hall	410	Surface of Table 11, Seat 6	28	105	211	Test No. 124 Post-Cleaning Sample.
367	11/11/2020 03:01 PM	Weston Hall	410	Surface of Table 12, Seat 1	17	105	211	Test No. 125 Post-Cleaning Sample.
368	11/11/2020 03:01 PM	Weston Hall	410	Surface of Table 12, Seat 2	29	105	211	Test No. 126 Post-Cleaning Sample.
369	11/11/2020 03:01 PM	Weston Hall	410	Surface of Table 12, Seat 3	19	105	211	Test No. 127 Post-Cleaning Sample.
370	11/11/2020 03:02 PM	Weston Hall	410	Surface of Table 13, Seat 1	20	105	211	Test No. 128 Post-Cleaning Sample.
371	11/11/2020 03:02 PM	Weston Hall	410	Surface of Table 13, Seat 2	27	105	211	Test No. 129 Post-Cleaning Sample.
372	11/11/2020 03:03 PM	Weston Hall	410	Surface of Table 13, Seat 3	22	105	211	Test No. 130 Post-Cleaning Sample.
373	11/11/2020 03:03 PM	Weston Hall	410	Surface of Table 13, Seat 4	7	105	211	Test No. 131 Post-Cleaning Sample.
374	11/11/2020 03:03 PM	Weston Hall	410	Surface of Table 13, Seat 5	83	105	211	Test No. 132 Post-Cleaning Sample.
375	11/11/2020 03:04 PM	Weston Hall	410	Surface of Table 13, Seat 6	11	105	211	Test No. 133 Post-Cleaning Sample.
376	11/11/2020 03:04 PM	Weston Hall	410	Surface of Table 13, Seat 7	12	105	211	Test No. 134 Post-Cleaning Sample.
377	11/11/2020 03:05 PM	Weston Hall	410	Surface of Table 13, Seat 8	17	105	211	Test No. 135 Post-Cleaning Sample.

378	11/11/2020 03:26 PM	Weston Hall	410	Surface of Table 14, Seat 1	0	105	211	Test No. 136 Post-Cleaning Sample.
379	11/11/2020 03:27 PM	Weston Hall	410	Surface of Table 3, Seat 3	20	105	211	Re-Cleaned Previous Sample No. 311.
380	11/11/2020 03:44 PM	Weston Hall	410	Surface of Table 4, Seat 3	23	105	211	Re-Cleaned Previous Sample No. 319.
381	11/11/2020 03:45 PM	Weston Hall	651	Surface of Table 4, Seat 6	18	105	211	Re-Cleaned Previous Sample No. 290.
382	11/11/2020 03:45 PM	Weston Hall	651	Surface of Table 4, Seat 5	30	105	211	Re-Cleaned Previous Sample No. 291.
383	11/10/2020 09:38 AM	Weston Hall	651	Surface of Table 2, Seat 2	14	105	211	Re-Cleaned Previous Sample No. 301.

### **Field Notes**

- Row A or 1 is the row closest to the Instructor.
- Seat numbering starts on the left side of the room, from the perspective of the Instructor.
- All directions and labels are from the perspective of the Instructor, looking towards the seats.
- Only surfaces with elevated or critical pre-cleaning ATP concentrations were tested post-cleaning.

### **Data Interpretation:**

- Excluding the pre-cleaning samples, 13-out-of-237 representative ATP surface samples collected reported elevated ATP levels (5.5% of samples).
- Omega Environmental Services collected SARS-CoV-2 surface samples on all 13 representative surfaces with elevated ATP levels, that were not recleaned by NJIT Building Services.
- In the Wellness Entertainment Center, the average pre-cleaning ATP concentration was approximately 151 RLU, with 12.5% of the samples indicating elevated ATP levels. The average post-cleaning ATP concentration was 12 RLU, with a 92% decrease in ATP concentrations.

**Surface SARS-CoV-2 Swab Data: 11/10-11/11/2020**

Sample No.	SARS-CoV-2 Swab Sample Locations	Result (Positive/Negative)
1	Weston Hall, Studio 651, Table 10, Computer Keyboard	Negative
2	Weston Hall, Studio 651, Table 10, Computer Mouse	Negative
3	Weston Hall, Studio 651, Left Bathroom Door Handle (Studio side of the door)	Negative
4	Weston Hall, Studio 651, Right Bathroom Door Handle (Studio side of the door)	Negative
5	Weston Hall, Studio 651, Door Handle (Studio side of the door)	Negative
6	Weston Hall, Studio 651, Door Handle (Hallway side of the door)	Negative
7	Weston Hall, Studio 651, Surface of Table 6, Seat 11	Negative
8	Weston Hall, Studio 651, Surface of Table 6, Seat 2	Negative
9	Weston Hall, Studio 651, Surface of Table 6, Seat 3	Negative
10	Weston Hall, Studio 651, Surface of Table 1, Seat 3	Negative
11	Weston Hall, Studio 410, Door Push Bar (Studio side of the door)	Negative
12	Weston Hall, Studio 410, Door Push Bar (Studio side of the door)	Negative
13	Weston Hall, Studio 410, Surface of Table 1, Seat 4	Negative
14	Weston Hall, Studio 410, Surface of Table 3, Seat 4	Negative
15	Weston Hall, Studio 410, Surface of Table 3, Seat 8	Negative
16	Weston Hall, Studio 410, Surface of Table 4, Seat 5	Negative
17	Weston Hall, Studio 410, Surface of Table 7, Seat 1	Negative
18	Weston Hall, Studio 410, Surface of Table 9, Seat 1	Negative
19	Weston Hall, Studio 410, Surface of Table 9, Seat 5	Negative
20	Weston Hall, 4 <sup>th</sup> Floor Elevator Call Button (Down)	Negative
21	Weston Hall, 6 <sup>th</sup> Floor Elevator Call Button (Down)	Negative
22	Faculty Memorial Hall (FMH), Room 213, Front Light Switch	Negative
23	Faculty Memorial Hall (FMH), Room 213, Back Door Handle (Hallway side of the door)	Negative
24	Faculty Memorial Hall (FMH), Room 213, Back Door Handle (Classroom side of the door)	Negative
25	Tiernan Hall, Room 113, Door Handle (Hallway side of the door)	Negative
26	Kupfrian Hall, Room 210, Front Door Handle (Classroom side of the door)	Negative
27	Kupfrian Hall, Room 210, Front Door Handle (Hallway side of the door)	Negative
28	Kupfrian Hall, Room 210, Back Door Handle (Classroom side of the door)	Negative
29	Kupfrian Hall, Room 210, Front Light Switch (3 <sup>rd</sup> from the left)	Negative
30	Life Science, Engineering Center (LSEC), Room 102, Surface of Table 4	Negative
31	Life Science, Engineering Center (LSEC), Room 102, Surface of Table 5	Negative
32	Wellness Entertainment Center (WEC), 2 <sup>nd</sup> Floor Fitness Center, Door Push Bar	Negative
33	Wellness Entertainment Center (WEC), 2 <sup>nd</sup> Floor Fitness Center, Door Handle	Negative
34	Cypress Residence Hall, Lobby Door (Vestibule side)	Negative

35	Cypress Residence Hall, Lobby Door (Hallway side)	Negative
36	Cypress Residence Hall, 8 <sup>th</sup> Floor Elevator Call Button (Down)	Negative
37	Cypress Residence Hall, 7 <sup>th</sup> Floor Elevator Call Button (Down)	Negative
38	Cypress Residence Hall, 6 <sup>th</sup> Floor Elevator Call Button (Down)	Negative
39	Cypress Residence Hall, 5 <sup>th</sup> Floor Elevator Call Button (Down)	Negative
40	Cypress Residence Hall, 4 <sup>th</sup> Floor Elevator Call Button (Down)	Negative
41	Cypress Residence Hall, 3 <sup>rd</sup> Floor Elevator Call Button (Down)	Negative
42	Cypress Residence Hall, 2 <sup>nd</sup> Floor Elevator Call Button (Down)	Negative
43	Laurel Residence Hall, 1 <sup>st</sup> Floor Lobby, Door Handle to Elevators (Lobby side of the door)	Negative
44	Laurel Residence Hall, 2 <sup>nd</sup> Floor Elevator Call Button (Down)	Negative
45	Laurel Residence Hall, 3 <sup>rd</sup> Floor Elevator Call Button (Down)	Negative
46	Laurel Residence Hall, 4 <sup>th</sup> Floor Elevator Call Button (Down)	Negative
47	Laurel Residence Hall, 5 <sup>th</sup> Floor Elevator Call Button (Down)	Negative
48	Laurel (Extension) Residence Hall, 1 <sup>st</sup> Floor Elevator Call Button (Up)	Negative
49	Laurel (Extension) Residence Hall, 2 <sup>nd</sup> Floor Elevator Call Button (Down)	Negative
50	Laurel (Extension) Residence Hall, 3 <sup>rd</sup> Floor Elevator Call Button (Down)	Negative
51	Laurel (Extension) Residence Hall, 4 <sup>th</sup> Floor Elevator Call Button (Down)	Negative
52	Laurel (Extension) Residence Hall, 5 <sup>th</sup> Floor Elevator Call Button (Down)	Negative
53	Laurel (Extension) Residence Hall, 6 <sup>th</sup> Floor Elevator Call Button (Down)	Negative
54	Laurel (Extension) Residence Hall, 7 <sup>th</sup> Floor Elevator Call Button (Down)	Negative
55	Honors College Hall, Door to Elevator 1 (Lobby side of the door)	Negative
56	Honors College Hall, Door Push Bar, 2 <sup>nd</sup> from the left (Lobby side leading to the street)	Negative
57	Honors College Hall, Door Push Bar, 2 <sup>nd</sup> from the left (Lobby side leading to the Greek Houses)	Negative
58	Honors College Hall, Door Exiting Elevator 2 (Elevator side of the door)	Negative

**SARS-CoV-2 Air Sample Data: 11/10/20-11/11/20**

<b>Sample No.</b>	<b>SARS-CoV-2 Air Sample Locations</b>	<b>Result (Positive/Negative)</b>
1	Faculty Memorial Hall, Room 213	Negative
2	Tiernan Hall, Room 113	Negative
3	Weston Hall, Studio 651	Negative
4	Weston Hall, Studio 410	Negative
5	Kupfrian Hall, Room 210	Negative
6	Cullimore Hall, Room 104	Negative
7	Life Sciences and Engineering Center, Room 102 (Science Commons)	Negative
8	Cypress Residence Hall, Lobby	Negative
9	Cypress Residence Hall, 3 <sup>rd</sup> Floor Hallway (Near the elevator)	Negative
10	Cypress Residence Hall, 5 <sup>th</sup> Floor Hallway (Near the elevator)	Negative
11	Cypress Residence Hall, 7 <sup>th</sup> Floor Hallway (Near the elevator)	Negative
12	Weston Hall, 4 <sup>th</sup> Floor Library	Negative
13	Laurel Residence Hall, Vestibule	Negative
14	Laurel (Extension) Residence Hall, 2 <sup>nd</sup> Floor Hallway (Near the elevator)	Negative
15	Laurel Residence Hall, 3 <sup>rd</sup> Floor Hallway (Near the elevator)	Negative
16	Honors College Residence Hall, Lobby	Negative
17	Laurel (Extension) Residence Hall, 4 <sup>th</sup> Floor Hallway (Near the elevator)	Negative
18	Laurel Residence Hall, 5 <sup>th</sup> Floor Hallway (Near the elevator)	Negative
19	Laurel (Extension) Residence Hall, 7 <sup>th</sup> Floor Hallway (Near the elevator)	Negative

**Data Interpretation:**

- Laboratory results indicates all the SARS-CoV-2 samples collected on 11/10 and 11/11/2020 were negative.



Attachments:

*Laboratory analysis reports with chain-of-custody*

**Analytical Test Report**

Client: Omega Environmental Services, Inc., 280 Huyler Street, South Hackensack, NJ 07606

Client Project/Name: 20-1175

Sample date: 11-10-2020

Submittal date: 11-10-2020

Sample received: 11-11-2020

Samples submitted by: Kadeem Hill

Date analysis completed: November 12, 2020

Prestige Report number: 201111-02

RT-PCR 2019-nCoV: Analysis of Air samples for the detection of SARS-CoV-2 Genetic Markers

Prestige # Client sample ID Location	2019-nCoV (N1 Protein)	Cycle Threshold (Ct) Value <sup>3</sup> (N1 Protein)	2019-nCoV (N2 Protein)	Cycle Threshold Value <sup>3</sup> (N2 Protein)	Conc. (copies of RNA/L)
201111-02-005 01 Faculty Memorial Hall, Room 213	ND	ND	ND	ND	NA
201111-02-006 02 Tiernan Hall, Room 113	ND	ND	ND	ND	NA
201111-02-007 03 Weston Hall, Studio 651	ND	ND	ND	ND	NA
201111-02-008 04 Weston Hall, Studio 410	ND	ND	ND	ND	NA
201111-02-009 05 Kupfrian Hall, Room 210	ND	ND	ND	ND	NA
201111-02-010 06 Cullimore Hall, Room 104	ND	ND	ND	ND	NA
201111-02-011 07 LSEC, Room 102	ND	ND	ND	ND	NA

RT-PCR 2019-nCoV: Analysis of Swab samples for the detection of SARS-CoV-2 Genetic Markers

Prestige # Client sample ID Location	2019-nCoV (N1 Protein)	Cycle Threshold (Ct) Value <sup>3</sup> (N1 Protein)	2019-nCoV (N2 Protein)	Cycle Threshold Value <sup>3</sup> (N2 Protein)	Conc. (copies of RNA/cm <sup>2</sup> )
201111-02-012 01 Weston Hall, Studio 651, Table 10, Computer Keyboard	ND	ND	ND	ND	NA
201111-02-013 02 Weston Hall, Studio 651, Table 10, Computer Mouse	ND	ND	ND	ND	NA
201111-02-014 03 Weston Hall, Studio 651, Left Bathroom, Door Handle (Studio Side of Door)	ND	ND	ND	ND	NA
201111-02-015 04 Weston Hall, Studio 651, Right Bathroom, Door Handle (Studio Side of the Door)	ND	ND	ND	ND	NA
201111-02-016 05 Weston Hall, Studio 651, Door Handle (Studio Side of the Door)	ND	ND	ND	ND	NA
201111-02-017 06 Weston Hall, Studio 651, Door Handle (Hallway Side of the Door)	ND	ND	ND	ND	NA
201111-02-018 07 Weston Hall, Studio 651, Surface of Table 6, Seat 11	ND	ND	ND	ND	NA

201111-02-019 08 Weston Hall, Studio 651, Surface of Table 6, Seat 2	ND	ND	ND	ND	NA
201111-02-020 09 Weston Hall, Studio 651, Surface of Table 6, Seat 3	ND	ND	ND	ND	NA
201111-02-021 10 Weston Hall, Studio 651, Surface of Table 1, Seat 3	ND	ND	ND	ND	NA
201111-02-022 11 Weston Hall, Studio 410, Door Push Bar (studio side of the Door)	ND	ND	ND	ND	NA

201111-02-023 12 Weston Hall, Studio 410, Door Push Bar (studio side of the Door)	ND	ND	ND	ND	NA
201111-02-024 13 Weston Hall, Studio 410, Surface of Table 1, Seat 4	ND	ND	ND	ND	NA
201111-02-025 14 Weston Hall, Studio 410, Surface of Table 3, Seat 4	ND	ND	ND	ND	NA
201111-02-026 15 Weston Hall, Studio 410, Surface of Table 3, Seat 8	ND	ND	ND	ND	NA

201111-02-027 16 Weston Hall, Studio 410, Surface of Table 4, Seat 5	ND	ND	ND	ND	NA
201111-02-028 17 Weston Hall, Studio 410, Surface of Table 7, Seat 1	ND	ND	ND	ND	NA
201111-02-029 18 Weston Hall, Studio 410, Surface of Table 9, Seat 1	ND	ND	ND	ND	NA
201111-02-030 19 Weston Hall, Studio 410, Surface of Table 9, Seat 5	ND	ND	ND	ND	NA
201111-02-031 20 Weston Hall, 4 <sup>th</sup> Floor Elevator Call Button (Down)	ND	ND	ND	ND	NA
201111-02-032 21 Weston Hall, 6 <sup>th</sup> Floor Elevator Call Button (Down)	ND	ND	ND	ND	NA
201111-02-033 22 FMH, Room 213, Front Light Switch	ND	ND	ND	ND	NA
201111-02-034 23 FMH, Room 213, Back Door Handle, Hallway Side of the Door	ND	ND	ND	ND	NA
201111-02-035 24 FMH, Room 213, Back Door Handle, Classroom Side of the Door	ND	ND	ND	ND	NA

201111-02-036 25 Tiernan Hall, Room 113, Door Handle, Hallway Side of the Door	ND	ND	ND	ND	NA
201111-02-037 26 Kupfrian Hall, Room 210, Front Door Handle, Classroom Side of Door	ND	ND	ND	ND	NA
201111-02-038 27 Kupfrian Hall, Room 210, Front Door Handle, Hallway Side of Door	ND	ND	ND	ND	NA
201111-02-039 28 Kupfrian Hall, Room 210, Back Door Handle, Classroom Side of Door	ND	ND	ND	ND	NA
201111-02-040 29 Kupfrian Hall, Room 210, Front Light Switch, 3 <sup>rd</sup> from the Left	ND	ND	ND	ND	NA

Report approved:



Theresa Lehman, MPH, Lab Director

Technical Manager: \_\_\_\_\_



Chin S Yang, Ph.D.

Analyst: Ching-Yi Tsai, Ph.D.

1. The samples in this report were received in good, acceptable conditions. Results relate only to the items tested.
2. The primers and probes in 2019-nCoV CDC EUA Kit are designed for the detection of the two SARS-CoV-2 genes that encode for the N1 and N2 proteins. The kit is manufactured and supplied by Integrated DNA Technologies and approved by the U.S. Centers for Disease Control and Prevention (CDC). Three controls, two positive controls for N proteins and one internal control for the RNA extraction process, are simultaneously run with the samples.

3. Cycle Threshold Value refers to the number of cycles required for the fluorescent signal to cross the detectable threshold in Reverse Transcriptase Polymerase Chain Reaction (RT-PCR); a lower cycle threshold value indicates a higher viral load.
4. ND = not detected, no genetic marker is detected within 40 PCR cycles. NA = not applicable. The detection limit is 10 copies/reaction.
5. Sampling reference: Rahmani, A. R., M. Leili, G. Azarian, A. Poormohammadi. 2020. Sampling and detection of corona viruses in air: A mini review. Science of the Total Environment.  
<https://doi.org/10.1016/j.scitotenv.2020.140207>

**Analytical Test Report**

Client: Omega Environmental Services, Inc., 280 Huyler Street, South Hackensack, NJ 07606

Client Project/Name: 20-1175

Sample date: 11-11-2020

Submittal date: 11-11-2020

Sample received: 11-12-2020

Samples submitted by: Ross Hernandez/Kadeem Hill

Date analysis completed: November 13, 2020

Prestige Report number: 201112-02

**RT-PCR 2019-nCoV: Analysis of Air samples for the detection of SARS-CoV-2 Genetic Markers**

Prestige # Client sample ID Location	2019-nCoV (N1 Protein)	Cycle Threshold (Ct) Value <sup>3</sup> (N1 Protein)	2019-nCoV (N2 Protein)	Cycle Threshold Value <sup>3</sup> (N2 Protein)	Conc. (copies of RNA/L)
201112-02-003 08 Cypress Residence Hall, Lobby	ND	ND	ND	ND	NA
201112-02-004 09 Cypress Residence Hall, 3 <sup>rd</sup> Fl, Hallway (near the Elevator)	ND	ND	ND	ND	NA
201112-02-005 10 Cypress Residence Hall, 5 <sup>th</sup> Fl, Hallway (near the Elevator)	ND	ND	ND	ND	NA
201112-02-006 11 Cypress Residence Hall, 7 <sup>th</sup> Fl, Hallway (near the Elevator)	ND	ND	ND	ND	NA
201112-02-007 12 Weston Hall, 4 <sup>th</sup> Floor Library	ND	ND	ND	ND	NA
201112-02-008 13 Laurel Residence Hall, Vestibule	ND	ND	ND	ND	NA
201112-02-009 14 Laurel (Ext) Hall, 2 <sup>nd</sup> Fl Hallway, (near the Elevator)	ND	ND	ND	ND	NA



201112-02-010 15 Laurel Hall, 3 <sup>rd</sup> Fl Hallway, (near the Elevator)	ND	ND	ND	ND	NA
201112-02-011 16 Honors College Residence Hall, Lobby	ND	ND	ND	ND	NA
201112-02-012 17 Laurel (Ext) Hall, 4 <sup>th</sup> Fl Hallway, (near the Elevator)	ND	ND	ND	ND	NA
201112-02-013 18 Laurel Hall, 5 <sup>th</sup> Fl Hallway, (near the Elevator)	ND	ND	ND	ND	NA
201112-02-014 19 Laurel (Ext) Hall, 7 <sup>th</sup> Fl Hallway, (near the Elevator)	ND	ND	ND	ND	NA

RT-PCR 2019-nCoV: Analysis of Swab samples for the detection of SARS-CoV-2 Genetic Markers


Prestige # Client sample ID Location	2019-nCoV (N1 Protein)	Cycle Threshold (Ct) Value <sup>3</sup> (N1 Protein)	2019-nCoV (N2 Protein)	Cycle Threshold Value <sup>3</sup> (N2 Protein)	Conc. (copies of RNA/cm <sup>2</sup> )
201112-02-015 30 LSEC, Room 102, Surface of Table 4	ND	ND	ND	ND	NA
201112-02-016 31 LSEC, Room 102, Surface of Table 5	ND	ND	ND	ND	NA
201112-02-017 32 WEC, 2 <sup>nd</sup> Fl Workout Center Door Push Bar	ND	ND	ND	ND	NA
201112-02-018 33 WEC, 2 <sup>nd</sup> Fl Workout Center Door Handle	ND	ND	ND	ND	NA
201112-02-019 34 Cypress Residence Hall, Lobby Door, Vestibule Side	ND	ND	ND	ND	NA
201112-02-020 35 Cypress Residence Hall, Lobby Door, Hallway Side	ND	ND	ND	ND	NA
201112-02-021 36 Cypress Residence Hall, 8 <sup>th</sup> Floor Elevator Call Button (Down)	ND	ND	ND	ND	NA
201112-02-022 37 Cypress Residence Hall, 7 <sup>th</sup> Floor Elevator Call Button (Down)	ND	ND	ND	ND	NA


201112-02-023 38 Cypress Residence Hall, 6 <sup>th</sup> Floor Elevator Call Button (Down)	ND	ND	ND	ND	NA
201112-02-024 39 Cypress Residence Hall, 5 <sup>th</sup> Floor Elevator Call Button (Down)	ND	ND	ND	ND	NA
201112-02-025 40 Cypress Residence Hall, 4 <sup>th</sup> Floor Elevator Call Button (Down)	ND	ND	ND	ND	NA
201112-02-026 41 Cypress Residence Hall, 3 <sup>rd</sup> Floor Elevator Call Button (Down)	ND	ND	ND	ND	NA
201112-02-027 42 Cypress Residence Hall, 2 <sup>nd</sup> Floor Elevator Call Button (Down)	ND	ND	ND	ND	NA
201112-02-028 43 Laurel Hall, First Fl Lobby, Door Handle to elevator (Lobby Side)	ND	ND	ND	ND	NA
201112-02-029 44 Laurel Hall, 2 <sup>nd</sup> Fl Elevator Call Button (Down)	ND	ND	ND	ND	NA
201112-02-030 45 Laurel Hall, 3 <sup>rd</sup> Fl Elevator Call Button (Down)	ND	ND	ND	ND	NA
201112-02-031 46 Laurel Hall, 4 <sup>th</sup> Fl Elevator Call Button (Down)	ND	ND	ND	ND	NA

201112-02-032 47 Laurel Hall, 5 <sup>th</sup> Fl Elevator Call Button (Down)	ND	ND	ND	ND	NA
201112-02-033 48 Laurel (Ext) Hall, 1 <sup>st</sup> Fl, Elevator Call Button (Up)	ND	ND	ND	ND	NA

201112-02-034 49 Laurel (Ext) Hall, 2 <sup>nd</sup> Fl, Elevator Call Button (Down)	ND	ND	ND	ND	NA
201112-02-035 50 Laurel (Ext) Hall, 3 <sup>rd</sup> Fl, Elevator Call Button (Down)	ND	ND	ND	ND	NA
201112-02-036 51 Laurel (Ext) Hall, 4 <sup>th</sup> Fl, Elevator Call Button (Down)	ND	ND	ND	ND	NA
201112-02-037 52 Laurel (Ext) Hall, 5 <sup>th</sup> Fl, Elevator Call Button (Down)	ND	ND	ND	ND	NA
201112-02-038 53 Laurel (Ext) Hall, 6 <sup>th</sup> Fl, Elevator Call Button (Down)	ND	ND	ND	ND	NA
201112-02-039 54 Laurel (Ext) Hall, 7 <sup>th</sup> Fl, Elevator Call Button (Down)	ND	ND	ND	ND	NA
201112-02-040 55 Honors College Hall, Door to Elevator 1 (Lobby Side)	ND	ND	ND	ND	NA
201112-02-041 56 Honors College Hall, Push Bar, 2 <sup>nd</sup> from the left, (Lobby Side Leading to the Street)	ND	ND	ND	ND	NA

201112-02-042 57 Honors College Hall, Push Bar, 2 <sup>nd</sup> from the Left, (Lobby Side Leading to the Greek Houses)	ND	ND	ND	ND	NA
201112-02-043 58 Honors College Hall, Door Exiting Elevator 2 (Elevator Side)	ND	ND	ND	ND	NA

Report approved:                        
Theresa Lehman, MPH, Lab Director Technical Manager:

                       
Chin S Yang, Ph.D.

Analyst: Ching-Yi Tsai, Ph.D.

1. The samples in this report were received in good, acceptable conditions. Results relate only to the items tested.
2. The primers and probes in 2019-nCoV CDC EUA Kit are designed for the detection of the two SARS-CoV-2 genes that encode for the N1 and N2 proteins. The kit is manufactured and supplied by Integrated DNA Technologies and approved by the U.S. Centers for Disease Control and Prevention (CDC). Three controls, two positive controls for N proteins and one internal control for the RNA extraction process, are simultaneously run with the samples.
3. Cycle Threshold Value refers to the number of cycles required for the fluorescent signal to cross the detectable threshold in Reverse Transcriptase Polymerase Chain Reaction (RT-PCR); a lower cycle threshold value indicates a higher viral load. 4. ND = not detected, no genetic marker is detected within 40 PCR cycles. NA = not applicable. The detection limit is 10 copies/reaction.
5. Sampling reference: Rahmani, A. R., M. Leili, G. Azarian, A. Poormohammadi. 2020. Sampling and detection of corona viruses in air: A mini review. Science of the Total Environment.  
<https://doi.org/10.1016/j.scitotenv.2020.140207>