

**DAILY STATUS REPORT****Prepared By:**

Thomas Jensen

WEATHER	Snow		Rain		Overcast	X	Partly Cloudy		Bright Sun		Wind
TEMP.	< 32		32-50		50-70		70-85	X	>85		SW – 8 mph

IEC Project No:	14729	NYSDEC BCP Site No:	C224329	Date:	6/20/23
Project:	585 Union Street, Brooklyn, NY				

Consultant:

Impact Environmental Engineering and Geology, PLLC (IEEG)

Time On: 06:45

Time Out: 17:45

Personnel On Site:IEEG (Environmental) – Thomas Jensen
Broadway Construction Group, Shannon Dowling
Raptor – Foundation Contractor**Equipment On Site:**

Cat325C, Cat 311C, Minirae 3000 PID, DustTrak II,

Scope of Work:

- Community Air Monitoring Program (CAMP) implementation in accordance with the NYSDEC-approved Remedial Action Work Plan (RAWP).

Site Activities:

- Deployed CAMP at beginning of workday;
- Four (4) truckloads of material from WC-3 were removed offsite for disposal at Bayshore;
- Two (2) deliveries of stone from Mt. Hope Quarry;
- Begin exposing and forming pile caps in WC-2 and WC-3; and
- Continue first floor framing and joists in WC-4 through WC-8.

Community Air Monitoring Program (CAMP) - CAMP action level for dust (0.1 mg/m³) and VOCs (5 ppm)

- PID remained at nominal levels throughout the day;
- No sustained dust exceedances were observed over a 15-min period during monitoring;
- Prestart Upwind Conditions – PID = _0.0_ ppm, Dust = _0.056_ mg/m³ @ 07:05.
- High Conditions (Upwind) – PID = _3.4_ ppm @ 16:55, Dust = _0.147_ mg/m³ @ 14:45.
- High Conditions (Downwind) – PID = _0.0_ ppm, Dust = _0.148_ mg/m³ @ 10:17.

Notable Site Conditions:

- See Site Activities

Planned for the Next Day:

- Continuation of exposing and forming pile caps;
- Continuation of removal of material offsite;
- Continue first floor framing and joists.

PHOTO LOG

585 Union Street, Brooklyn,
NY



Photo 1 –

Representative photo of removing material offsite from WC-3 to Bayshore.



Photo 2 –

Representative photo of working on pile caps in WC-3.



Photo 3—

Representative
photo of super
structure work.



SITE PLAN

585 Union Street, Brooklyn,
NY



UPWIND CAMP READINGS

585 Union Street, Brooklyn, NY



Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530142601
Firmware Version	3.1
Calibration Date	10/4/2022
Test Name	MANUAL_002
Test Start Time	7:05:32 AM
Test Start Date	6/20/2023
Test Length [D:H:M]	0:10:31
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.028
Mass Minimum [mg/m3]	0.004
Mass Maximum [mg/m3]	0.208
Mass TWA [mg/m3]	0.032
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	631

Elapsed Time [s]	Mass [mg/m3]	PID (ppmv)	Alarms	Errors
7:05	0.056	0		
7:06	0.062	0		
7:07	0.044	0.1		
7:08	0.036	0		
7:09	0.036	0		
7:10	0.028	0		
7:11	0.03	0.1		
7:12	0.039	0.2		
7:13	0.041	0.2		
7:14	0.038	0.4		
7:15	0.031	0.4		
7:16	0.038	0.7		
7:17	0.067	0.7		
7:18	0.032	0.8		
7:19	0.03	0.9		
7:20	0.028	1.3		
7:21	0.031	1.2		
7:22	0.03	1.7		
7:23	0.029	2.9		
7:24	0.03	3.4		
7:25	0.026	2.9		
7:26	0.032	0.1		
7:27	0.04	0.2		
7:28	0.035	0.2		
7:29	0.026	0.2		
7:30	0.025	0.4		
7:31	0.036	0.3		

7:32	0.035	0.5
7:33	0.046	0.2
7:34	0.031	0.3
7:35	0.025	0.5
7:36	0.029	0.3
7:37	0.036	0.3
7:38	0.037	0.5
7:39	0.033	0.3
7:40	0.042	1.2
7:41	0.042	0.4
7:42	0.066	0.5
7:43	0.05	0.6
7:44	0.04	0.5
7:45	0.049	0.7
7:46	0.036	0.8
7:47	0.04	2
7:48	0.031	0.5
7:49	0.028	0.1
7:50	0.118	0.3
7:51	0.058	0.2
7:52	0.045	0.1
7:53	0.047	0.1
7:54	0.097	0.4
7:55	0.047	0.1
7:56	0.063	0.4
7:57	0.057	0.5
7:58	0.035	1.6
7:59	0.031	1.2
8:00	0.041	0.6
8:01	0.14	2.9
8:02	0.116	0.1
8:03	0.081	0
8:04	0.12	0
8:05	0.051	0
8:06	0.05	0
8:07	0.051	0
8:08	0.032	0
8:09	0.032	0.2
8:10	0.033	0.4
8:11	0.029	2.5
8:12	0.031	0.2
8:13	0.033	0.1
8:14	0.029	0
8:15	0.041	0
8:16	0.042	0
8:17	0.028	0
8:18	0.043	0

8:19	0.043	0
8:20	0.025	0
8:21	0.026	0
8:22	0.032	0
8:23	0.029	0
8:24	0.028	0
8:25	0.025	0
8:26	0.025	0
8:27	0.029	0
8:28	0.025	0
8:29	0.026	0
8:30	0.032	0
8:31	0.026	0
8:32	0.024	0
8:33	0.034	0
8:34	0.036	0
8:35	0.026	0
8:36	0.036	0
8:37	0.037	0
8:38	0.032	0
8:39	0.041	0
8:40	0.045	0
8:41	0.032	0
8:42	0.03	0
8:43	0.031	0
8:44	0.039	0
8:45	0.041	0
8:46	0.035	0
8:47	0.028	0
8:48	0.026	0
8:49	0.045	0
8:50	0.029	0
8:51	0.029	0
8:52	0.031	0
8:53	0.038	0
8:54	0.039	0
8:55	0.028	0
8:56	0.035	0
8:57	0.029	0
8:58	0.03	0
8:59	0.029	0
9:00	0.064	0
9:01	0.045	0
9:02	0.114	0.1
9:03	0.053	0
9:04	0.052	0
9:05	0.035	0

9:06	0.039	0.2
9:07	0.034	0.1
9:08	0.035	0.1
9:09	0.035	0.2
9:10	0.035	0.2
9:11	0.052	0.4
9:12	0.039	0.2
9:13	0.029	0.3
9:14	0.036	0.3
9:15	0.068	0.8
9:16	0.048	0.5
9:17	0.035	0.6
9:18	0.022	0.6
9:19	0.023	0.6
9:20	0.032	0.6
9:21	0.026	0.8
9:22	0.038	1
9:23	0.049	0.9
9:24	0.03	0.9
9:25	0.022	0.9
9:26	0.021	1
9:27	0.024	1
9:28	0.029	1.1
9:29	0.025	1.1
9:30	0.022	1
9:31	0.026	1.1
9:32	0.023	1.2
9:33	0.025	1.2
9:34	0.05	1.1
9:35	0.039	1.2
9:36	0.028	1.1
9:37	0.026	1.3
9:38	0.029	1.3
9:39	0.088	1.4
9:40	0.038	1.3
9:41	0.023	1.3
9:42	0.039	1.3
9:43	0.059	1.3
9:44	0.045	1.2
9:45	0.03	1.3
9:46	0.028	1.5
9:47	0.042	1.3
9:48	0.043	1.6
9:49	0.031	1.4
9:50	0.034	1.4
9:51	0.031	1.1
9:52	0.024	1.2

9:53	0.023	1.1
9:54	0.023	1.3
9:55	0.024	1.2
9:56	0.025	1.2
9:57	0.023	1.3
9:58	0.028	1.3
9:59	0.022	1.1
10:00	0.021	1.1
10:01	0.022	1.3
10:02	0.027	1.1
10:03	0.022	1
10:04	0.022	1.3
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10:06	0.024	1
10:07	0.026	0.9
10:08	0.026	1
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10:10	0.025	1
10:11	0.031	0.9
10:12	0.023	1
10:13	0.028	1
10:14	0.036	1.2
10:15	0.031	1.2
10:16	0.047	1
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10:20	0.107	1.1
10:21	0.112	1.2
10:22	0.087	1.1
10:23	0.061	0.9
10:24	0.049	0.9
10:25	0.034	1
10:26	0.038	1
10:27	0.028	0.9
10:28	0.028	0.9
10:29	0.024	0.9
10:30	0.041	0.8
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10:34	0.033	0.9
10:35	0.033	0.7
10:36	0.029	0.7
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10:39	0.039	0.7

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10:58	0.026	0.8
10:59	0.025	0.8
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11:26	0.029	0.3

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11:29	0.024	0.4
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11:31	0.038	0.3
11:32	0.031	0.2
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11:36	0.03	0.5
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11:51	0.025	0.2
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11:54	0.028	0.1
11:55	0.021	0.2
11:56	0.024	0.3
11:57	0.028	0.1
11:58	0.034	0.2
11:59	0.032	0.3
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12:47	0.025	0
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12:54	0.033	0
12:55	0.026	0
12:56	0.037	0
12:57	0.03	0
12:58	0.024	0
12:59	0.021	0
13:00	0.02	0

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13:17	0.014	0
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13:19	0.015	0
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13:24	0.014	0
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13:40	0.011	0
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13:43	0.011	0
13:44	0.013	0
13:45	0.01	0
13:46	0.015	0
13:47	0.013	0

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13:49	0.012	0
13:50	0.011	0
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13:53	0.011	0
13:54	0.013	0
13:55	0.012	0
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13:57	0.014	0
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13:59	0.018	0
14:00	0.014	0
14:01	0.011	0
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14:06	0.018	0
14:07	0.016	0
14:08	0.055	0
14:09	0.016	0
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14:12	0.035	0
14:13	0.025	0
14:14	0.033	0
14:15	0.036	0
14:16	0.037	0
14:17	0.021	0
14:18	0.014	0
14:19	0.015	0
14:20	0.024	0
14:21	0.034	0
14:22	0.013	0
14:23	0.013	0
14:24	0.014	0
14:25	0.013	0
14:26	0.015	0
14:27	0.028	0.1
14:28	0.011	0.1
14:29	0.012	0
14:30	0.012	0
14:31	0.012	0
14:32	0.011	0
14:33	0.026	0
14:34	0.013	0

14:35	0.01	0
14:36	0.028	0
14:37	0.039	0
14:38	0.025	0
14:39	0.02	0
14:40	0.012	0
14:41	0.01	0
14:42	0.01	0
14:43	0.032	0
14:44	0.023	0
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14:46	0.016	0
14:47	0.012	0
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14:49	0.019	0
14:50	0.02	0
14:51	0.036	0
14:52	0.019	0
14:53	0.014	0
14:54	0.021	0
14:55	0.019	0
14:56	0.021	0
14:57	0.029	0
14:58	0.04	0
14:59	0.026	0
15:00	0.014	0
15:01	0.029	0
15:02	0.047	0
15:03	0.057	0
15:04	0.021	0
15:05	0.017	0
15:06	0.008	0
15:07	0.011	0
15:08	0.008	0
15:09	0.017	0
15:10	0.034	0
15:11	0.023	0
15:12	0.038	0
15:13	0.021	0
15:14	0.013	0
15:15	0.011	0
15:16	0.011	0
15:17	0.019	0
15:18	0.024	0
15:19	0.014	0
15:20	0.013	0
15:21	0.008	0

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15:24	0.01	0
15:25	0.01	0
15:26	0.01	0
15:27	0.02	0
15:28	0.02	0
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15:30	0.021	0
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15:32	0.03	0
15:33	0.009	0
15:34	0.008	0
15:35	0.012	0
15:36	0.028	0
15:37	0.013	0.1
15:38	0.008	0
15:39	0.017	0
15:40	0.009	0
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15:45	0.013	0
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15:50	0.015	0
15:51	0.02	0
15:52	0.007	0
15:53	0.008	0
15:54	0.013	0
15:55	0.012	0
15:56	0.019	0
15:57	0.014	0
15:58	0.008	0
15:59	0.014	0
16:00	0.013	0
16:01	0.013	0
16:02	0.007	0
16:03	0.017	0
16:04	0.012	0
16:05	0.018	0
16:06	0.009	0
16:07	0.011	0
16:08	0.015	0

16:09	0.026	0
16:10	0.038	0
16:11	0.014	0
16:12	0.027	0
16:13	0.02	0
16:14	0.03	0
16:15	0.02	0
16:16	0.022	0
16:17	0.016	0
16:18	0.011	0
16:19	0.014	0
16:20	0.008	0
16:21	0.007	0
16:22	0.034	0
16:23	0.01	0
16:24	0.008	0
16:25	0.01	0
16:26	0.011	0
16:27	0.017	0
16:28	0.009	0
16:29	0.007	0
16:30	0.018	0
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16:32	0.012	0
16:33	0.009	0
16:34	0.011	0
16:35	0.016	0
16:36	0.014	0
16:37	0.014	0
16:38	0.009	0
16:39	0.008	0
16:40	0.012	0
16:41	0.01	0
16:42	0.008	0
16:43	0.007	0
16:44	0.006	0
16:45	0.009	0
16:46	0.005	0
16:47	0.007	0
16:48	0.009	0
16:49	0.007	0
16:50	0.013	0
16:51	0.009	0
16:52	0.007	0
16:53	0.014	0.9
16:54	0.011	9.6
16:55	0.019	37.8

16:56	0.018	0
16:57	0.01	0
16:58	0.013	0
16:59	0.019	0
17:00	0.011	0
17:01	0.013	0
17:02	0.023	0
17:03	0.015	0
17:04	0.022	0
17:05	0.011	0
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17:07	0.008	0
17:08	0.012	0
17:09	0.012	0
17:10	0.014	0
17:11	0.011	0
17:12	0.068	0
17:13	0.007	0
17:14	0.012	0
17:15	0.011	0
17:16	0.008	0
17:17	0.009	0
17:18	0.042	0
17:19	0.005	0
17:20	0.006	0
17:21	0.012	0
17:22	0.012	0
17:23	0.023	0
17:24	0.004	0
17:25	0.005	0
17:26	0.005	0
17:27	0.005	0
17:28	0.008	0
17:29	0.019	0
17:30	0.011	0
17:31	0.007	0
17:32	0.012	0
17:33	0.009	0
17:34	0.014	0
17:35	0.042	0

DOWNWIND CAMP READINGS

585 Union Street, Brooklyn, NY



Instrument Name	DustTrak II
Model Number	8530
Serial Number	8530132131
Firmware Version	3.1
Calibration Date	11/9/2022
Test Name	MANUAL_002
Test Start Time	7:10:16 AM
Test Start Date	6/20/2023
Test Length [D:H:M]	0:10:29
Test Interval [M:S]	1:00
Mass Average [mg/m3]	0.038
Mass Minimum [mg/m3]	0.01
Mass Maximum [mg/m3]	0.148
Mass TWA [mg/m3]	0.045
Photometric User Cal	1
Flow User Cal	0
Errors	
Number of Samples	629

Elapsed Time [s]	Mass [mg/m3]	PID (ppmv)	Alarms	Errors
7:10	0.05		0.0	
7:11	0.03		0.0	
7:12	0.031		0.0	
7:13	0.03		0.0	
7:14	0.03		0.0	
7:15	0.03		0.0	
7:16	0.031		0.0	
7:17	0.03		0.0	
7:18	0.031		0.0	
7:19	0.034		0.0	
7:20	0.051		0.0	
7:21	0.147		0.0	
7:22	0.069		0.0	
7:23	0.038		0.0	
7:24	0.031		0.0	
7:25	0.031		0.0	
7:26	0.03		0.0	
7:27	0.03		0.0	
7:28	0.031		0.0	
7:29	0.033		0.0	
7:30	0.032		0.0	
7:31	0.041		0.0	
7:32	0.029		0.0	
7:33	0.032		0.0	
7:34	0.034		0.0	
7:35	0.034		0.0	
7:36	0.031		0.0	

7:37	0.03	0.0
7:38	0.03	0.0
7:39	0.031	0.0
7:40	0.03	0.0
7:41	0.031	0.0
7:42	0.03	0.0
7:43	0.034	0.0
7:44	0.036	0.0
7:45	0.032	0.0
7:46	0.032	0.0
7:47	0.031	0.0
7:48	0.032	0.0
7:49	0.084	0.0
7:50	0.045	0.0
7:51	0.034	0.0
7:52	0.034	0.0
7:53	0.035	0.0
7:54	0.03	0.0
7:55	0.03	0.0
7:56	0.028	0.0
7:57	0.029	0.0
7:58	0.032	0.0
7:59	0.033	0.0
8:00	0.03	0.0
8:01	0.029	0.0
8:02	0.03	0.0
8:03	0.028	0.0
8:04	0.029	0.0
8:05	0.028	0.0
8:06	0.028	0.0
8:07	0.031	0.0
8:08	0.03	0.0
8:09	0.029	0.0
8:10	0.03	0.0
8:11	0.029	0.0
8:12	0.029	0.0
8:13	0.034	0.0
8:14	0.029	0.0
8:15	0.03	0.0
8:16	0.031	0.0
8:17	0.034	0.0
8:18	0.034	0.0
8:19	0.032	0.0
8:20	0.033	0.0
8:21	0.052	0.0
8:22	0.036	0.0
8:23	0.035	0.0

8:24	0.034	0.0
8:25	0.046	0.0
8:26	0.029	0.0
8:27	0.029	0.0
8:28	0.028	0.0
8:29	0.035	0.0
8:30	0.032	0.0
8:31	0.03	0.0
8:32	0.029	0.0
8:33	0.036	0.0
8:34	0.029	0.0
8:35	0.03	0.0
8:36	0.028	0.0
8:37	0.029	0.0
8:38	0.03	0.0
8:39	0.029	0.0
8:40	0.029	0.0
8:41	0.032	0.0
8:42	0.037	0.0
8:43	0.033	0.0
8:44	0.034	0.0
8:45	0.033	0.0
8:46	0.042	0.0
8:47	0.116	0.0
8:48	0.034	0.0
8:49	0.054	0.0
8:50	0.048	0.0
8:51	0.031	0.0
8:52	0.03	0.0
8:53	0.03	0.0
8:54	0.106	0.0
8:55	0.111	0.0
8:56	0.041	0.0
8:57	0.034	0.0
8:58	0.034	0.0
8:59	0.041	0.0
9:00	0.118	0.0
9:01	0.03	0.0
9:02	0.033	0.0
9:03	0.033	0.0
9:04	0.052	0.0
9:05	0.091	0.0
9:06	0.016	0.0
9:07	0.084	0.0
9:08	0.075	0.0
9:09	0.093	0.0
9:10	0.125	0.0

9:11	0.081	0.0
9:12	0.081	0.0
9:13	0.125	0.0
9:14	0.048	0.0
9:15	0.039	0.0
9:16	0.028	0.0
9:17	0.028	0.0
9:18	0.027	0.0
9:19	0.027	0.0
9:20	0.028	0.0
9:21	0.032	0.0
9:22	0.026	0.0
9:23	0.025	0.0
9:24	0.025	0.0
9:25	0.024	0.0
9:26	0.031	0.0
9:27	0.026	0.0
9:28	0.024	0.0
9:29	0.028	0.0
9:30	0.029	0.0
9:31	0.025	0.0
9:32	0.024	0.0
9:33	0.024	0.0
9:34	0.024	0.0
9:35	0.024	0.0
9:36	0.024	0.0
9:37	0.025	0.0
9:38	0.024	0.0
9:39	0.024	0.0
9:40	0.032	0.0
9:41	0.031	0.0
9:42	0.086	0.0
9:43	0.089	0.0
9:44	0.054	0.0
9:45	0.044	0.0
9:46	0.053	0.0
9:47	0.064	0.0
9:48	0.054	0.0
9:49	0.082	0.0
9:50	0.042	0.0
9:51	0.047	0.0
9:52	0.059	0.0
9:53	0.079	0.0
9:54	0.052	0.0
9:55	0.038	0.0
9:56	0.031	0.0
9:57	0.037	0.0

9:58	0.027	0.0
9:59	0.043	0.0
10:00	0.043	0.0
10:01	0.076	0.0
10:02	0.071	0.0
10:03	0.118	0.0
10:04	0.04	0.0
10:05	0.076	0.0
10:06	0.086	0.0
10:07	0.011	0.0
10:08	0.036	0.0
10:09	0.053	0.0
10:10	0.034	0.0
10:11	0.081	0.0
10:12	0.054	0.0
10:13	0.039	0.0
10:14	0.036	0.0
10:15	0.035	0.0
10:16	0.119	0.0
10:17	0.148	0.0
10:18	0.111	0.0
10:19	0.091	0.0
10:20	0.078	0.0
10:21	0.06	0.0
10:22	0.102	0.0
10:23	0.077	0.0
10:24	0.034	0.0
10:25	0.028	0.0
10:26	0.029	0.0
10:27	0.028	0.0
10:28	0.038	0.0
10:29	0.064	0.0
10:30	0.031	0.0
10:31	0.028	0.0
10:32	0.027	0.0
10:33	0.027	0.0
10:34	0.027	0.0
10:35	0.026	0.0
10:36	0.026	0.0
10:37	0.026	0.0
10:38	0.027	0.0
10:39	0.027	0.0
10:40	0.029	0.0
10:41	0.029	0.0
10:42	0.033	0.0
10:43	0.034	0.0
10:44	0.031	0.0

10:45	0.033	0.0
10:46	0.077	0.0
10:47	0.039	0.0
10:48	0.033	0.0
10:49	0.03	0.0
10:50	0.029	0.0
10:51	0.026	0.0
10:52	0.026	0.0
10:53	0.027	0.0
10:54	0.027	0.0
10:55	0.03	0.0
10:56	0.032	0.0
10:57	0.029	0.0
10:58	0.044	0.0
10:59	0.031	0.0
11:00	0.03	0.0
11:01	0.031	0.0
11:02	0.029	0.0
11:03	0.029	0.0
11:04	0.043	0.0
11:05	0.034	0.0
11:06	0.034	0.0
11:07	0.032	0.0
11:08	0.033	0.0
11:09	0.042	0.0
11:10	0.032	0.0
11:11	0.032	0.0
11:12	0.033	0.0
11:13	0.033	0.0
11:14	0.033	0.0
11:15	0.032	0.0
11:16	0.042	0.0
11:17	0.036	0.0
11:18	0.034	0.0
11:19	0.034	0.0
11:20	0.038	0.0
11:21	0.111	0.0
11:22	0.069	0.0
11:23	0.031	0.0
11:24	0.034	0.0
11:25	0.031	0.0
11:26	0.031	0.0
11:27	0.032	0.0
11:28	0.031	0.0
11:29	0.031	0.0
11:30	0.031	0.0
11:31	0.033	0.0

11:32	0.031	0.0
11:33	0.033	0.0
11:34	0.031	0.0
11:35	0.031	0.0
11:36	0.031	0.0
11:37	0.031	0.0
11:38	0.033	0.0
11:39	0.034	0.0
11:40	0.034	0.0
11:41	0.034	0.0
11:42	0.032	0.0
11:43	0.031	0.0
11:44	0.032	0.0
11:45	0.038	0.0
11:46	0.034	0.0
11:47	0.033	0.0
11:48	0.032	0.0
11:49	0.032	0.0
11:50	0.033	0.0
11:51	0.032	0.0
11:52	0.033	0.0
11:53	0.034	0.0
11:54	0.031	0.0
11:55	0.029	0.0
11:56	0.029	0.0
11:57	0.032	0.0
11:58	0.037	0.0
11:59	0.032	0.0
12:00	0.032	0.0
12:01	0.032	0.0
12:02	0.031	0.0
12:03	0.033	0.0
12:04	0.032	0.0
12:05	0.031	0.0
12:06	0.033	0.0
12:07	0.035	0.0
12:08	0.033	0.0
12:09	0.031	0.0
12:10	0.032	0.0
12:11	0.031	0.0
12:12	0.031	0.0
12:13	0.032	0.0
12:14	0.033	0.0
12:15	0.031	0.0
12:16	0.03	0.0
12:17	0.032	0.0
12:18	0.031	0.0

12:19	0.033	0.0
12:20	0.04	0.0
12:21	0.03	0.0
12:22	0.03	0.0
12:23	0.027	0.0
12:24	0.029	0.0
12:25	0.036	0.0
12:26	0.028	0.0
12:27	0.03	0.0
12:28	0.029	0.0
12:29	0.033	0.0
12:30	0.028	0.0
12:31	0.032	0.0
12:32	0.029	0.0
12:33	0.028	0.0
12:34	0.026	0.0
12:35	0.033	0.0
12:36	0.035	0.0
12:37	0.033	0.0
12:38	0.028	0.0
12:39	0.029	0.0
12:40	0.028	0.0
12:41	0.029	0.0
12:42	0.03	0.0
12:43	0.031	0.0
12:44	0.038	0.0
12:45	0.032	0.0
12:46	0.031	0.0
12:47	0.036	0.0
12:48	0.035	0.0
12:49	0.029	0.0
12:50	0.028	0.0
12:51	0.028	0.0
12:52	0.03	0.0
12:53	0.03	0.0
12:54	0.028	0.0
12:55	0.028	0.0
12:56	0.031	0.0
12:57	0.028	0.0
12:58	0.03	0.0
12:59	0.027	0.0
13:00	0.026	0.0
13:01	0.027	0.0
13:02	0.025	0.0
13:03	0.024	0.0
13:04	0.027	0.0
13:05	0.025	0.0

13:06	0.025	0.0
13:07	0.023	0.0
13:08	0.022	0.0
13:09	0.022	0.0
13:10	0.021	0.0
13:11	0.022	0.0
13:12	0.021	0.0
13:13	0.024	0.0
13:14	0.021	0.0
13:15	0.022	0.0
13:16	0.021	0.0
13:17	0.023	0.0
13:18	0.021	0.0
13:19	0.021	0.0
13:20	0.021	0.0
13:21	0.02	0.0
13:22	0.021	0.0
13:23	0.021	0.0
13:24	0.021	0.0
13:25	0.022	0.0
13:26	0.024	0.0
13:27	0.024	0.0
13:28	0.022	0.0
13:29	0.025	0.0
13:30	0.024	0.0
13:31	0.021	0.0
13:32	0.022	0.0
13:33	0.023	0.0
13:34	0.025	0.0
13:35	0.029	0.0
13:36	0.027	0.0
13:37	0.021	0.0
13:38	0.024	0.0
13:39	0.022	0.0
13:40	0.024	0.0
13:41	0.026	0.0
13:42	0.024	0.0
13:43	0.019	0.0
13:44	0.02	0.0
13:45	0.021	0.0
13:46	0.018	0.0
13:47	0.021	0.0
13:48	0.019	0.0
13:49	0.026	0.0
13:50	0.021	0.0
13:51	0.024	0.0
13:52	0.019	0.0

13:53	0.021	0.0
13:54	0.022	0.0
13:55	0.018	0.0
13:56	0.021	0.0
13:57	0.023	0.0
13:58	0.018	0.0
13:59	0.017	0.0
14:00	0.017	0.0
14:01	0.023	0.0
14:02	0.021	0.0
14:03	0.027	0.0
14:04	0.019	0.0
14:05	0.022	0.0
14:06	0.027	0.0
14:07	0.019	0.0
14:08	0.017	0.0
14:09	0.018	0.0
14:10	0.023	0.0
14:11	0.02	0.0
14:12	0.019	0.0
14:13	0.017	0.0
14:14	0.017	0.0
14:15	0.018	0.0
14:16	0.018	0.0
14:17	0.02	0.0
14:18	0.018	0.0
14:19	0.022	0.0
14:20	0.02	0.0
14:21	0.016	0.0
14:22	0.021	0.0
14:23	0.019	0.0
14:24	0.019	0.0
14:25	0.022	0.0
14:26	0.017	0.0
14:27	0.015	0.0
14:28	0.016	0.0
14:29	0.017	0.0
14:30	0.016	0.0
14:31	0.015	0.0
14:32	0.015	0.0
14:33	0.015	0.0
14:34	0.015	0.0
14:35	0.016	0.0
14:36	0.016	0.0
14:37	0.016	0.0
14:38	0.016	0.0
14:39	0.017	0.0

14:40	0.016	0.0
14:41	0.016	0.0
14:42	0.016	0.0
14:43	0.016	0.0
14:44	0.016	0.0
14:45	0.017	0.0
14:46	0.016	0.0
14:47	0.015	0.0
14:48	0.015	0.0
14:49	0.018	0.0
14:50	0.02	0.0
14:51	0.018	0.0
14:52	0.016	0.0
14:53	0.015	0.0
14:54	0.022	0.0
14:55	0.026	0.0
14:56	0.026	0.0
14:57	0.018	0.0
14:58	0.022	0.0
14:59	0.02	0.0
15:00	0.017	0.0
15:01	0.016	0.0
15:02	0.015	0.0
15:03	0.016	0.0
15:04	0.015	0.0
15:05	0.014	0.0
15:06	0.015	0.0
15:07	0.014	0.0
15:08	0.013	0.0
15:09	0.014	0.0
15:10	0.015	0.0
15:11	0.014	0.0
15:12	0.014	0.0
15:13	0.014	0.0
15:14	0.014	0.0
15:15	0.014	0.0
15:16	0.018	0.0
15:17	0.016	0.0
15:18	0.013	0.0
15:19	0.013	0.0
15:20	0.013	0.0
15:21	0.014	0.0
15:22	0.013	0.0
15:23	0.013	0.0
15:24	0.012	0.0
15:25	0.013	0.0
15:26	0.015	0.0

15:27	0.013	0.0
15:28	0.013	0.0
15:29	0.014	0.0
15:30	0.014	0.0
15:31	0.015	0.0
15:32	0.014	0.0
15:33	0.024	0.0
15:34	0.015	0.0
15:35	0.015	0.0
15:36	0.013	0.0
15:37	0.013	0.0
15:38	0.013	0.0
15:39	0.011	0.0
15:40	0.02	0.0
15:41	0.013	0.0
15:42	0.014	0.0
15:43	0.012	0.0
15:44	0.012	0.0
15:45	0.011	0.0
15:46	0.01	0.0
15:47	0.011	0.0
15:48	0.011	0.0
15:49	0.011	0.0
15:50	0.011	0.0
15:51	0.011	0.0
15:52	0.011	0.0
15:53	0.012	0.0
15:54	0.011	0.0
15:55	0.016	0.0
15:56	0.012	0.0
15:57	0.011	0.0
15:58	0.011	0.0
15:59	0.011	0.0
16:00	0.011	0.0
16:01	0.012	0.0
16:02	0.013	0.0
16:03	0.011	0.0
16:04	0.013	0.0
16:05	0.011	0.0
16:06	0.011	0.0
16:07	0.012	0.0
16:08	0.013	0.0
16:09	0.011	0.0
16:10	0.01	0.0
16:11	0.013	0.0
16:12	0.013	0.0
16:13	0.011	0.0

16:14	0.011	0.0
16:15	0.012	0.0
16:16	0.012	0.0
16:17	0.012	0.0
16:18	0.011	0.0
16:19	0.011	0.0
16:20	0.011	0.0
16:21	0.011	0.0
16:22	0.013	0.0
16:23	0.013	0.0
16:24	0.014	0.0
16:25	0.016	0.0
16:26	0.013	0.0
16:27	0.011	0.0
16:28	0.012	0.0
16:29	0.013	0.0
16:30	0.013	0.0
16:31	0.049	0.0
16:32	0.024	0.0
16:33	0.02	0.0
16:34	0.01	0.0
16:35	0.012	0.0
16:36	0.011	0.0
16:37	0.01	0.0
16:38	0.011	0.0
16:39	0.013	0.0
16:40	0.013	0.0
16:41	0.011	0.0
16:42	0.011	0.0
16:43	0.027	0.0
16:44	0.022	0.0
16:45	0.024	0.0
16:46	0.017	0.0
16:47	0.012	0.0
16:48	0.012	0.0
16:49	0.011	0.0
16:50	0.013	0.0
16:51	0.012	0.0
16:52	0.011	0.0
16:53	0.051	0.0
16:54	0.023	0.0
16:55	0.017	0.0
16:56	0.051	0.0
16:57	0.09	0.0
16:58	0.02	0.0
16:59	0.016	0.0
17:00	0.016	0.0

17:01	0.017	0.0
17:02	0.015	0.0
17:03	0.012	0.0
17:04	0.012	0.0
17:05	0.013	0.0
17:06	0.014	0.0
17:07	0.013	0.0
17:08	0.014	0.0
17:09	0.013	0.0
17:10	0.013	0.0
17:11	0.012	0.0
17:12	0.013	0.0
17:13	0.012	0.0
17:14	0.013	0.0
17:15	0.012	0.0
17:16	0.011	0.0
17:17	0.01	0.0
17:18	0.016	0.0
17:19	0.032	0.0
17:20	0.082	0.0
17:21	0.011	0.0
17:22	0.014	0.0
17:23	0.013	0.0
17:24	0.011	0.0
17:25	0.01	0.0
17:26	0.011	0.0
17:27	0.011	0.0
17:28	0.01	0.0
17:29	0.01	0.0
17:30	0.01	0.0
17:31	0.01	0.0
17:32	0.011	0.0
17:33	0.013	0.0
17:34	0.013	0.0
17:35	0.011	0.0
17:36	0.012	0.0
17:37	0.011	0.0
17:38	0.01	0.0