

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

Alex Keenan

|         |      |  |       |   |          |  |               |   |            |            |
|---------|------|--|-------|---|----------|--|---------------|---|------------|------------|
| WEATHER | Snow |  | Rain  |   | Overcast |  | Partly Cloudy | X | Bright Sun | Wind       |
| TEMP.   | < 32 |  | 32-50 | X | 50-70    |  | 70-85         |   | >85        | NW -11 mph |

|                 |                                |                     |         |       |         |
|-----------------|--------------------------------|---------------------|---------|-------|---------|
| IEC Project No: | 14729                          | NYSDEC BCP Site No: | C224329 | Date: | 4/27/23 |
| Project:        | 585 Union Street, Brooklyn, NY |                     |         |       |         |

**Consultant:**

Impact Environmental Engineering and Geology, PLLC (IEEG)

Time On: 06:30

Time Out: 17:45

**Personnel On Site:**IEEG (Environmental) –Alex Keenan  
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:**

- CAMP deployed at the start of the work day;
- Raptor working on elevator pit, backfilling around pit with clean backfill from Braen Stone, Sparta NJ;
- Raptor doing sitewide rebar work; and
- ECD installs the last of the piles in the previous *Stop Work Order* area.

**Community Air Monitoring Program (CAMP)** - \_CAMP action level for dust (0.1 mg/m<sup>3</sup>) 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 = \_\_0.034\_\_ mg/m<sup>3</sup> @ 07:25
- High Conditions (Upwind) – PID = \_\_0.0\_\_ ppm, Dust = \_\_.118 mg/m<sup>3</sup> @ 2:30
- High Conditions (Downwind) – PID = \_\_0.0\_\_ ppm, Dust = \_\_.150 mg/m<sup>3</sup> @ 8:17 \*two-min exceedance

**Notable Site Conditions:**

- See Site Activities.

**Planned for the Next Day:**

- Continued excavation and pile work

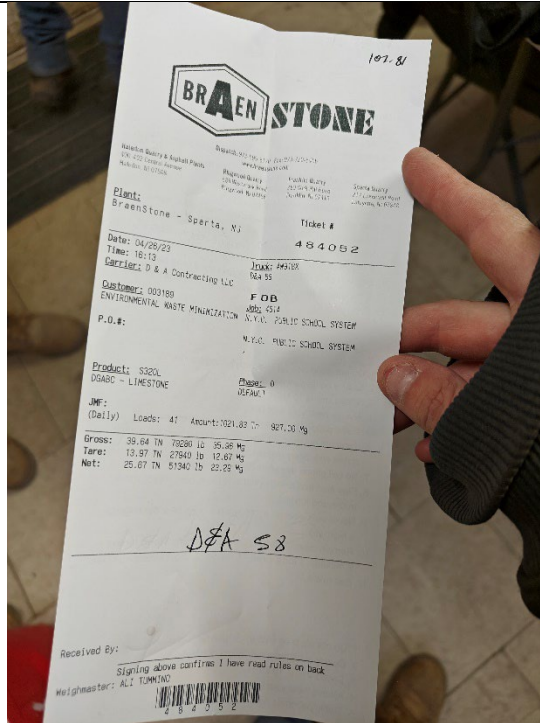
## **PHOTO LOG**

585 Union Street, Brooklyn,  
NY



**Photo 1 –**

Representative  
view of the site  
at the start of  
the days  
activities,  
Limestone/clean  
fill import from  
Braen Stone





**Photo 2 –**

Representative view of the elevator pit with NYSDEC approved backfill.



**Photo 3 –**

Representative view of the rear of the site at the end of the day's activities.

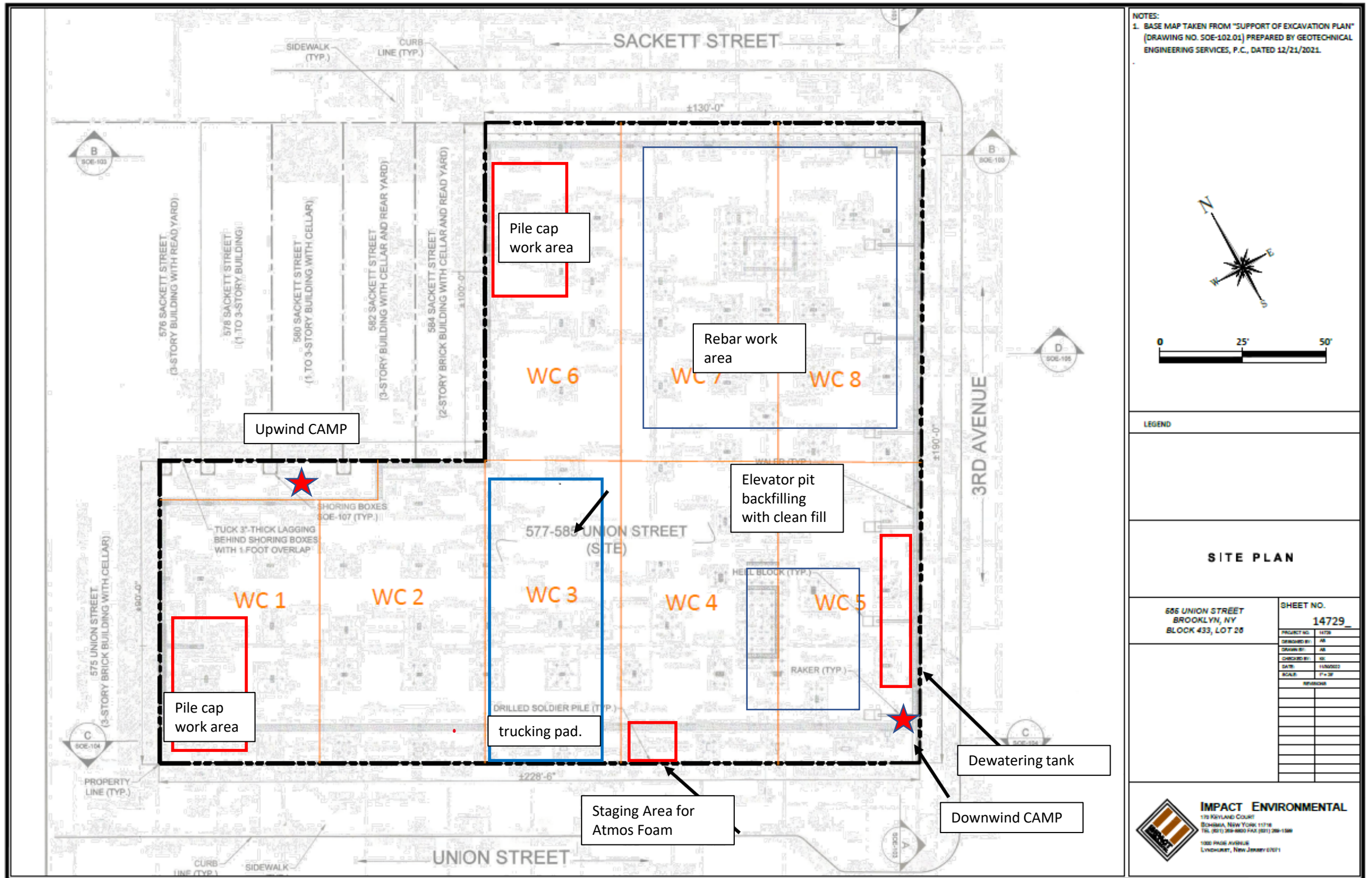


## **SITE PLAN**

585 Union Street, Brooklyn,  
NY







## **UPWIND 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_005  |
| Test Start Time      | 7:24:29 AM  |
| Test Start Date      | 4/27/2023   |
| Test Length [D:H:M]  | 0:10:25     |
| Test Interval [M:S]  | 1:00        |
| Mass Average [mg/m3] | 0.028       |
| Mass Minimum [mg/m3] | 0.016       |
| Mass Maximum [mg/m3] | 0.118       |
| Mass TWA [mg/m3]     | 0.029       |
| Photometric User Cal | 1           |
| Flow User Cal        | 0           |
| Errors               |             |
| Number of Samples    | 625         |

| Elapsed Time [s] | time       | Mass [mg/m3] | Alarms | Errors |
|------------------|------------|--------------|--------|--------|
| 0                | 7:24:29 AM |              |        |        |
| 60               | 7:25:29 AM | 0.034        |        |        |
| 120              | 7:26:29 AM | 0.033        |        |        |
| 180              | 7:27:29 AM | 0.031        |        |        |
| 240              | 7:28:29 AM | 0.031        |        |        |
| 300              | 7:29:29 AM | 0.031        |        |        |
| 360              | 7:30:29 AM | 0.032        |        |        |
| 420              | 7:31:29 AM | 0.034        |        |        |
| 480              | 7:32:29 AM | 0.042        |        |        |
| 540              | 7:33:29 AM | 0.043        |        |        |
| 600              | 7:34:29 AM | 0.039        |        |        |
| 660              | 7:35:29 AM | 0.039        |        |        |
| 720              | 7:36:29 AM | 0.04         |        |        |
| 780              | 7:37:29 AM | 0.039        |        |        |
| 840              | 7:38:29 AM | 0.044        |        |        |
| 900              | 7:39:29 AM | 0.05         |        |        |
| 960              | 7:40:29 AM | 0.044        |        |        |
| 1020             | 7:41:29 AM | 0.044        |        |        |
| 1080             | 7:42:29 AM | 0.047        |        |        |
| 1140             | 7:43:29 AM | 0.046        |        |        |
| 1200             | 7:44:29 AM | 0.046        |        |        |
| 1260             | 7:45:29 AM | 0.049        |        |        |
| 1320             | 7:46:29 AM | 0.043        |        |        |
| 1380             | 7:47:29 AM | 0.039        |        |        |
| 1440             | 7:48:29 AM | 0.037        |        |        |
| 1500             | 7:49:29 AM | 0.035        |        |        |
| 1560             | 7:50:29 AM | 0.034        |        |        |



|      |            |       |
|------|------------|-------|
| 1620 | 7:51:29 AM | 0.032 |
| 1680 | 7:52:29 AM | 0.034 |
| 1740 | 7:53:29 AM | 0.038 |
| 1800 | 7:54:29 AM | 0.03  |
| 1860 | 7:55:29 AM | 0.031 |
| 1920 | 7:56:29 AM | 0.032 |
| 1980 | 7:57:29 AM | 0.036 |
| 2040 | 7:58:29 AM | 0.032 |
| 2100 | 7:59:29 AM | 0.03  |
| 2160 | 8:00:29 AM | 0.03  |
| 2220 | 8:01:29 AM | 0.036 |
| 2280 | 8:02:29 AM | 0.041 |
| 2340 | 8:03:29 AM | 0.041 |
| 2400 | 8:04:29 AM | 0.049 |
| 2460 | 8:05:29 AM | 0.043 |
| 2520 | 8:06:29 AM | 0.04  |
| 2580 | 8:07:29 AM | 0.048 |
| 2640 | 8:08:29 AM | 0.039 |
| 2700 | 8:09:29 AM | 0.047 |
| 2760 | 8:10:29 AM | 0.052 |
| 2820 | 8:11:29 AM | 0.064 |
| 2880 | 8:12:29 AM | 0.038 |
| 2940 | 8:13:29 AM | 0.035 |
| 3000 | 8:14:29 AM | 0.031 |
| 3060 | 8:15:29 AM | 0.03  |
| 3120 | 8:16:29 AM | 0.03  |
| 3180 | 8:17:29 AM | 0.036 |
| 3240 | 8:18:29 AM | 0.035 |
| 3300 | 8:19:29 AM | 0.044 |
| 3360 | 8:20:29 AM | 0.031 |
| 3420 | 8:21:29 AM | 0.032 |
| 3480 | 8:22:29 AM | 0.032 |
| 3540 | 8:23:29 AM | 0.03  |
| 3600 | 8:24:29 AM | 0.035 |
| 3660 | 8:25:29 AM | 0.036 |
| 3720 | 8:26:29 AM | 0.041 |
| 3780 | 8:27:29 AM | 0.033 |
| 3840 | 8:28:29 AM | 0.033 |
| 3900 | 8:29:29 AM | 0.034 |
| 3960 | 8:30:29 AM | 0.031 |
| 4020 | 8:31:29 AM | 0.031 |
| 4080 | 8:32:29 AM | 0.037 |
| 4140 | 8:33:29 AM | 0.06  |
| 4200 | 8:34:29 AM | 0.032 |
| 4260 | 8:35:29 AM | 0.031 |
| 4320 | 8:36:29 AM | 0.032 |
| 4380 | 8:37:29 AM | 0.034 |

|      |            |       |
|------|------------|-------|
| 4440 | 8:38:29 AM | 0.032 |
| 4500 | 8:39:29 AM | 0.035 |
| 4560 | 8:40:29 AM | 0.031 |
| 4620 | 8:41:29 AM | 0.031 |
| 4680 | 8:42:29 AM | 0.03  |
| 4740 | 8:43:29 AM | 0.032 |
| 4800 | 8:44:29 AM | 0.041 |
| 4860 | 8:45:29 AM | 0.037 |
| 4920 | 8:46:29 AM | 0.032 |
| 4980 | 8:47:29 AM | 0.03  |
| 5040 | 8:48:29 AM | 0.029 |
| 5100 | 8:49:29 AM | 0.029 |
| 5160 | 8:50:29 AM | 0.03  |
| 5220 | 8:51:29 AM | 0.031 |
| 5280 | 8:52:29 AM | 0.03  |
| 5340 | 8:53:29 AM | 0.031 |
| 5400 | 8:54:29 AM | 0.034 |
| 5460 | 8:55:29 AM | 0.034 |
| 5520 | 8:56:29 AM | 0.035 |
| 5580 | 8:57:29 AM | 0.033 |
| 5640 | 8:58:29 AM | 0.032 |
| 5700 | 8:59:29 AM | 0.031 |
| 5760 | 9:00:29 AM | 0.032 |
| 5820 | 9:01:29 AM | 0.031 |
| 5880 | 9:02:29 AM | 0.031 |
| 5940 | 9:03:29 AM | 0.03  |
| 6000 | 9:04:29 AM | 0.029 |
| 6060 | 9:05:29 AM | 0.03  |
| 6120 | 9:06:29 AM | 0.031 |
| 6180 | 9:07:29 AM | 0.046 |
| 6240 | 9:08:29 AM | 0.042 |
| 6300 | 9:09:29 AM | 0.032 |
| 6360 | 9:10:29 AM | 0.031 |
| 6420 | 9:11:29 AM | 0.031 |
| 6480 | 9:12:29 AM | 0.031 |
| 6540 | 9:13:29 AM | 0.028 |
| 6600 | 9:14:29 AM | 0.031 |
| 6660 | 9:15:29 AM | 0.029 |
| 6720 | 9:16:29 AM | 0.028 |
| 6780 | 9:17:29 AM | 0.028 |
| 6840 | 9:18:29 AM | 0.027 |
| 6900 | 9:19:29 AM | 0.026 |
| 6960 | 9:20:29 AM | 0.027 |
| 7020 | 9:21:29 AM | 0.026 |
| 7080 | 9:22:29 AM | 0.027 |
| 7140 | 9:23:29 AM | 0.03  |
| 7200 | 9:24:29 AM | 0.031 |

|       |             |       |
|-------|-------------|-------|
| 7260  | 9:25:29 AM  | 0.027 |
| 7320  | 9:26:29 AM  | 0.027 |
| 7380  | 9:27:29 AM  | 0.029 |
| 7440  | 9:28:29 AM  | 0.029 |
| 7500  | 9:29:29 AM  | 0.034 |
| 7560  | 9:30:29 AM  | 0.036 |
| 7620  | 9:31:29 AM  | 0.03  |
| 7680  | 9:32:29 AM  | 0.029 |
| 7740  | 9:33:29 AM  | 0.035 |
| 7800  | 9:34:29 AM  | 0.033 |
| 7860  | 9:35:29 AM  | 0.032 |
| 7920  | 9:36:29 AM  | 0.031 |
| 7980  | 9:37:29 AM  | 0.03  |
| 8040  | 9:38:29 AM  | 0.032 |
| 8100  | 9:39:29 AM  | 0.031 |
| 8160  | 9:40:29 AM  | 0.03  |
| 8220  | 9:41:29 AM  | 0.029 |
| 8280  | 9:42:29 AM  | 0.03  |
| 8340  | 9:43:29 AM  | 0.028 |
| 8400  | 9:44:29 AM  | 0.029 |
| 8460  | 9:45:29 AM  | 0.029 |
| 8520  | 9:46:29 AM  | 0.028 |
| 8580  | 9:47:29 AM  | 0.031 |
| 8640  | 9:48:29 AM  | 0.029 |
| 8700  | 9:49:29 AM  | 0.027 |
| 8760  | 9:50:29 AM  | 0.028 |
| 8820  | 9:51:29 AM  | 0.028 |
| 8880  | 9:52:29 AM  | 0.028 |
| 8940  | 9:53:29 AM  | 0.032 |
| 9000  | 9:54:29 AM  | 0.03  |
| 9060  | 9:55:29 AM  | 0.028 |
| 9120  | 9:56:29 AM  | 0.045 |
| 9180  | 9:57:29 AM  | 0.038 |
| 9240  | 9:58:29 AM  | 0.026 |
| 9300  | 9:59:29 AM  | 0.028 |
| 9360  | 10:00:29 AM | 0.026 |
| 9420  | 10:01:29 AM | 0.026 |
| 9480  | 10:02:29 AM | 0.027 |
| 9540  | 10:03:29 AM | 0.03  |
| 9600  | 10:04:29 AM | 0.026 |
| 9660  | 10:05:29 AM | 0.025 |
| 9720  | 10:06:29 AM | 0.026 |
| 9780  | 10:07:29 AM | 0.029 |
| 9840  | 10:08:29 AM | 0.028 |
| 9900  | 10:09:29 AM | 0.03  |
| 9960  | 10:10:29 AM | 0.026 |
| 10020 | 10:11:29 AM | 0.028 |

|       |             |       |
|-------|-------------|-------|
| 10080 | 10:12:29 AM | 0.027 |
| 10140 | 10:13:29 AM | 0.03  |
| 10200 | 10:14:29 AM | 0.028 |
| 10260 | 10:15:29 AM | 0.029 |
| 10320 | 10:16:29 AM | 0.026 |
| 10380 | 10:17:29 AM | 0.027 |
| 10440 | 10:18:29 AM | 0.032 |
| 10500 | 10:19:29 AM | 0.027 |
| 10560 | 10:20:29 AM | 0.026 |
| 10620 | 10:21:29 AM | 0.026 |
| 10680 | 10:22:29 AM | 0.024 |
| 10740 | 10:23:29 AM | 0.028 |
| 10800 | 10:24:29 AM | 0.024 |
| 10860 | 10:25:29 AM | 0.025 |
| 10920 | 10:26:29 AM | 0.024 |
| 10980 | 10:27:29 AM | 0.025 |
| 11040 | 10:28:29 AM | 0.027 |
| 11100 | 10:29:29 AM | 0.027 |
| 11160 | 10:30:29 AM | 0.025 |
| 11220 | 10:31:29 AM | 0.025 |
| 11280 | 10:32:29 AM | 0.027 |
| 11340 | 10:33:29 AM | 0.027 |
| 11400 | 10:34:29 AM | 0.026 |
| 11460 | 10:35:29 AM | 0.025 |
| 11520 | 10:36:29 AM | 0.025 |
| 11580 | 10:37:29 AM | 0.024 |
| 11640 | 10:38:29 AM | 0.024 |
| 11700 | 10:39:29 AM | 0.026 |
| 11760 | 10:40:29 AM | 0.025 |
| 11820 | 10:41:29 AM | 0.024 |
| 11880 | 10:42:29 AM | 0.025 |
| 11940 | 10:43:29 AM | 0.026 |
| 12000 | 10:44:29 AM | 0.026 |
| 12060 | 10:45:29 AM | 0.027 |
| 12120 | 10:46:29 AM | 0.025 |
| 12180 | 10:47:29 AM | 0.024 |
| 12240 | 10:48:29 AM | 0.024 |
| 12300 | 10:49:29 AM | 0.024 |
| 12360 | 10:50:29 AM | 0.026 |
| 12420 | 10:51:29 AM | 0.025 |
| 12480 | 10:52:29 AM | 0.025 |
| 12540 | 10:53:29 AM | 0.024 |
| 12600 | 10:54:29 AM | 0.025 |
| 12660 | 10:55:29 AM | 0.025 |
| 12720 | 10:56:29 AM | 0.024 |
| 12780 | 10:57:29 AM | 0.025 |
| 12840 | 10:58:29 AM | 0.025 |



|       |             |       |
|-------|-------------|-------|
| 12900 | 10:59:29 AM | 0.025 |
| 12960 | 11:00:29 AM | 0.024 |
| 13020 | 11:01:29 AM | 0.025 |
| 13080 | 11:02:29 AM | 0.023 |
| 13140 | 11:03:29 AM | 0.023 |
| 13200 | 11:04:29 AM | 0.023 |
| 13260 | 11:05:29 AM | 0.024 |
| 13320 | 11:06:29 AM | 0.023 |
| 13380 | 11:07:29 AM | 0.022 |
| 13440 | 11:08:29 AM | 0.024 |
| 13500 | 11:09:29 AM | 0.025 |
| 13560 | 11:10:29 AM | 0.023 |
| 13620 | 11:11:29 AM | 0.022 |
| 13680 | 11:12:29 AM | 0.023 |
| 13740 | 11:13:29 AM | 0.027 |
| 13800 | 11:14:29 AM | 0.023 |
| 13860 | 11:15:29 AM | 0.023 |
| 13920 | 11:16:29 AM | 0.023 |
| 13980 | 11:17:29 AM | 0.024 |
| 14040 | 11:18:29 AM | 0.023 |
| 14100 | 11:19:29 AM | 0.021 |
| 14160 | 11:20:29 AM | 0.021 |
| 14220 | 11:21:29 AM | 0.022 |
| 14280 | 11:22:29 AM | 0.022 |
| 14340 | 11:23:29 AM | 0.024 |
| 14400 | 11:24:29 AM | 0.022 |
| 14460 | 11:25:29 AM | 0.022 |
| 14520 | 11:26:29 AM | 0.023 |
| 14580 | 11:27:29 AM | 0.024 |
| 14640 | 11:28:29 AM | 0.024 |
| 14700 | 11:29:29 AM | 0.026 |
| 14760 | 11:30:29 AM | 0.022 |
| 14820 | 11:31:29 AM | 0.021 |
| 14880 | 11:32:29 AM | 0.022 |
| 14940 | 11:33:29 AM | 0.023 |
| 15000 | 11:34:29 AM | 0.023 |
| 15060 | 11:35:29 AM | 0.024 |
| 15120 | 11:36:29 AM | 0.023 |
| 15180 | 11:37:29 AM | 0.026 |
| 15240 | 11:38:29 AM | 0.025 |
| 15300 | 11:39:29 AM | 0.025 |
| 15360 | 11:40:29 AM | 0.025 |
| 15420 | 11:41:29 AM | 0.025 |
| 15480 | 11:42:29 AM | 0.025 |
| 15540 | 11:43:29 AM | 0.023 |
| 15600 | 11:44:29 AM | 0.022 |
| 15660 | 11:45:29 AM | 0.022 |

|       |             |       |
|-------|-------------|-------|
| 15720 | 11:46:29 AM | 0.022 |
| 15780 | 11:47:29 AM | 0.021 |
| 15840 | 11:48:29 AM | 0.022 |
| 15900 | 11:49:29 AM | 0.023 |
| 15960 | 11:50:29 AM | 0.024 |
| 16020 | 11:51:29 AM | 0.023 |
| 16080 | 11:52:29 AM | 0.022 |
| 16140 | 11:53:29 AM | 0.023 |
| 16200 | 11:54:29 AM | 0.024 |
| 16260 | 11:55:29 AM | 0.025 |
| 16320 | 11:56:29 AM | 0.028 |
| 16380 | 11:57:29 AM | 0.029 |
| 16440 | 11:58:29 AM | 0.028 |
| 16500 | 11:59:29 AM | 0.024 |
| 16560 | 12:00:29 PM | 0.023 |
| 16620 | 12:01:29 PM | 0.028 |
| 16680 | 12:02:29 PM | 0.028 |
| 16740 | 12:03:29 PM | 0.023 |
| 16800 | 12:04:29 PM | 0.031 |
| 16860 | 12:05:29 PM | 0.025 |
| 16920 | 12:06:29 PM | 0.022 |
| 16980 | 12:07:29 PM | 0.022 |
| 17040 | 12:08:29 PM | 0.023 |
| 17100 | 12:09:29 PM | 0.023 |
| 17160 | 12:10:29 PM | 0.022 |
| 17220 | 12:11:29 PM | 0.023 |
| 17280 | 12:12:29 PM | 0.024 |
| 17340 | 12:13:29 PM | 0.023 |
| 17400 | 12:14:29 PM | 0.027 |
| 17460 | 12:15:29 PM | 0.024 |
| 17520 | 12:16:29 PM | 0.024 |
| 17580 | 12:17:29 PM | 0.021 |
| 17640 | 12:18:29 PM | 0.022 |
| 17700 | 12:19:29 PM | 0.021 |
| 17760 | 12:20:29 PM | 0.042 |
| 17820 | 12:21:29 PM | 0.029 |
| 17880 | 12:22:29 PM | 0.022 |
| 17940 | 12:23:29 PM | 0.02  |
| 18000 | 12:24:29 PM | 0.021 |
| 18060 | 12:25:29 PM | 0.022 |
| 18120 | 12:26:29 PM | 0.022 |
| 18180 | 12:27:29 PM | 0.025 |
| 18240 | 12:28:29 PM | 0.024 |
| 18300 | 12:29:29 PM | 0.026 |
| 18360 | 12:30:29 PM | 0.115 |
| 18420 | 12:31:29 PM | 0.068 |
| 18480 | 12:32:29 PM | 0.022 |

|       |             |       |
|-------|-------------|-------|
| 18540 | 12:33:29 PM | 0.02  |
| 18600 | 12:34:29 PM | 0.023 |
| 18660 | 12:35:29 PM | 0.023 |
| 18720 | 12:36:29 PM | 0.024 |
| 18780 | 12:37:29 PM | 0.026 |
| 18840 | 12:38:29 PM | 0.022 |
| 18900 | 12:39:29 PM | 0.022 |
| 18960 | 12:40:29 PM | 0.021 |
| 19020 | 12:41:29 PM | 0.021 |
| 19080 | 12:42:29 PM | 0.021 |
| 19140 | 12:43:29 PM | 0.031 |
| 19200 | 12:44:29 PM | 0.077 |
| 19260 | 12:45:29 PM | 0.055 |
| 19320 | 12:46:29 PM | 0.049 |
| 19380 | 12:47:29 PM | 0.023 |
| 19440 | 12:48:29 PM | 0.022 |
| 19500 | 12:49:29 PM | 0.028 |
| 19560 | 12:50:29 PM | 0.028 |
| 19620 | 12:51:29 PM | 0.028 |
| 19680 | 12:52:29 PM | 0.023 |
| 19740 | 12:53:29 PM | 0.022 |
| 19800 | 12:54:29 PM | 0.023 |
| 19860 | 12:55:29 PM | 0.021 |
| 19920 | 12:56:29 PM | 0.022 |
| 19980 | 12:57:29 PM | 0.021 |
| 20040 | 12:58:29 PM | 0.022 |
| 20100 | 12:59:29 PM | 0.021 |
| 20160 | 1:00:29 PM  | 0.025 |
| 20220 | 1:01:29 PM  | 0.081 |
| 20280 | 1:02:29 PM  | 0.022 |
| 20340 | 1:03:29 PM  | 0.02  |
| 20400 | 1:04:29 PM  | 0.02  |
| 20460 | 1:05:29 PM  | 0.02  |
| 20520 | 1:06:29 PM  | 0.021 |
| 20580 | 1:07:29 PM  | 0.023 |
| 20640 | 1:08:29 PM  | 0.022 |
| 20700 | 1:09:29 PM  | 0.02  |
| 20760 | 1:10:29 PM  | 0.018 |
| 20820 | 1:11:29 PM  | 0.017 |
| 20880 | 1:12:29 PM  | 0.023 |
| 20940 | 1:13:29 PM  | 0.026 |
| 21000 | 1:14:29 PM  | 0.023 |
| 21060 | 1:15:29 PM  | 0.022 |
| 21120 | 1:16:29 PM  | 0.037 |
| 21180 | 1:17:29 PM  | 0.028 |
| 21240 | 1:18:29 PM  | 0.025 |
| 21300 | 1:19:29 PM  | 0.028 |

|       |            |       |
|-------|------------|-------|
| 21360 | 1:20:29 PM | 0.03  |
| 21420 | 1:21:29 PM | 0.029 |
| 21480 | 1:22:29 PM | 0.031 |
| 21540 | 1:23:29 PM | 0.031 |
| 21600 | 1:24:29 PM | 0.032 |
| 21660 | 1:25:29 PM | 0.033 |
| 21720 | 1:26:29 PM | 0.022 |
| 21780 | 1:27:29 PM | 0.026 |
| 21840 | 1:28:29 PM | 0.022 |
| 21900 | 1:29:29 PM | 0.02  |
| 21960 | 1:30:29 PM | 0.021 |
| 22020 | 1:31:29 PM | 0.025 |
| 22080 | 1:32:29 PM | 0.036 |
| 22140 | 1:33:29 PM | 0.024 |
| 22200 | 1:34:29 PM | 0.024 |
| 22260 | 1:35:29 PM | 0.019 |
| 22320 | 1:36:29 PM | 0.02  |
| 22380 | 1:37:29 PM | 0.019 |
| 22440 | 1:38:29 PM | 0.02  |
| 22500 | 1:39:29 PM | 0.02  |
| 22560 | 1:40:29 PM | 0.024 |
| 22620 | 1:41:29 PM | 0.025 |
| 22680 | 1:42:29 PM | 0.02  |
| 22740 | 1:43:29 PM | 0.017 |
| 22800 | 1:44:29 PM | 0.017 |
| 22860 | 1:45:29 PM | 0.017 |
| 22920 | 1:46:29 PM | 0.018 |
| 22980 | 1:47:29 PM | 0.018 |
| 23040 | 1:48:29 PM | 0.016 |
| 23100 | 1:49:29 PM | 0.021 |
| 23160 | 1:50:29 PM | 0.019 |
| 23220 | 1:51:29 PM | 0.018 |
| 23280 | 1:52:29 PM | 0.018 |
| 23340 | 1:53:29 PM | 0.018 |
| 23400 | 1:54:29 PM | 0.017 |
| 23460 | 1:55:29 PM | 0.017 |
| 23520 | 1:56:29 PM | 0.017 |
| 23580 | 1:57:29 PM | 0.019 |
| 23640 | 1:58:29 PM | 0.022 |
| 23700 | 1:59:29 PM | 0.018 |
| 23760 | 2:00:29 PM | 0.021 |
| 23820 | 2:01:29 PM | 0.02  |
| 23880 | 2:02:29 PM | 0.017 |
| 23940 | 2:03:29 PM | 0.018 |
| 24000 | 2:04:29 PM | 0.02  |
| 24060 | 2:05:29 PM | 0.017 |
| 24120 | 2:06:29 PM | 0.031 |

|       |            |       |
|-------|------------|-------|
| 24180 | 2:07:29 PM | 0.023 |
| 24240 | 2:08:29 PM | 0.024 |
| 24300 | 2:09:29 PM | 0.021 |
| 24360 | 2:10:29 PM | 0.02  |
| 24420 | 2:11:29 PM | 0.027 |
| 24480 | 2:12:29 PM | 0.026 |
| 24540 | 2:13:29 PM | 0.072 |
| 24600 | 2:14:29 PM | 0.074 |
| 24660 | 2:15:29 PM | 0.025 |
| 24720 | 2:16:29 PM | 0.024 |
| 24780 | 2:17:29 PM | 0.022 |
| 24840 | 2:18:29 PM | 0.021 |
| 24900 | 2:19:29 PM | 0.025 |
| 24960 | 2:20:29 PM | 0.023 |
| 25020 | 2:21:29 PM | 0.023 |
| 25080 | 2:22:29 PM | 0.02  |
| 25140 | 2:23:29 PM | 0.02  |
| 25200 | 2:24:29 PM | 0.021 |
| 25260 | 2:25:29 PM | 0.051 |
| 25320 | 2:26:29 PM | 0.06  |
| 25380 | 2:27:29 PM | 0.057 |
| 25440 | 2:28:29 PM | 0.077 |
| 25500 | 2:29:29 PM | 0.045 |
| 25560 | 2:30:29 PM | 0.118 |
| 25620 | 2:31:29 PM | 0.039 |
| 25680 | 2:32:29 PM | 0.024 |
| 25740 | 2:33:29 PM | 0.076 |
| 25800 | 2:34:29 PM | 0.021 |
| 25860 | 2:35:29 PM | 0.022 |
| 25920 | 2:36:29 PM | 0.02  |
| 25980 | 2:37:29 PM | 0.02  |
| 26040 | 2:38:29 PM | 0.021 |
| 26100 | 2:39:29 PM | 0.019 |
| 26160 | 2:40:29 PM | 0.022 |
| 26220 | 2:41:29 PM | 0.027 |
| 26280 | 2:42:29 PM | 0.026 |
| 26340 | 2:43:29 PM | 0.043 |
| 26400 | 2:44:29 PM | 0.036 |
| 26460 | 2:45:29 PM | 0.039 |
| 26520 | 2:46:29 PM | 0.023 |
| 26580 | 2:47:29 PM | 0.031 |
| 26640 | 2:48:29 PM | 0.021 |
| 26700 | 2:49:29 PM | 0.021 |
| 26760 | 2:50:29 PM | 0.029 |
| 26820 | 2:51:29 PM | 0.023 |
| 26880 | 2:52:29 PM | 0.021 |
| 26940 | 2:53:29 PM | 0.025 |



|       |            |       |
|-------|------------|-------|
| 27000 | 2:54:29 PM | 0.023 |
| 27060 | 2:55:29 PM | 0.021 |
| 27120 | 2:56:29 PM | 0.03  |
| 27180 | 2:57:29 PM | 0.025 |
| 27240 | 2:58:29 PM | 0.019 |
| 27300 | 2:59:29 PM | 0.024 |
| 27360 | 3:00:29 PM | 0.02  |
| 27420 | 3:01:29 PM | 0.021 |
| 27480 | 3:02:29 PM | 0.024 |
| 27540 | 3:03:29 PM | 0.019 |
| 27600 | 3:04:29 PM | 0.019 |
| 27660 | 3:05:29 PM | 0.019 |
| 27720 | 3:06:29 PM | 0.018 |
| 27780 | 3:07:29 PM | 0.019 |
| 27840 | 3:08:29 PM | 0.023 |
| 27900 | 3:09:29 PM | 0.02  |
| 27960 | 3:10:29 PM | 0.019 |
| 28020 | 3:11:29 PM | 0.02  |
| 28080 | 3:12:29 PM | 0.023 |
| 28140 | 3:13:29 PM | 0.022 |
| 28200 | 3:14:29 PM | 0.021 |
| 28260 | 3:15:29 PM | 0.033 |
| 28320 | 3:16:29 PM | 0.045 |
| 28380 | 3:17:29 PM | 0.043 |
| 28440 | 3:18:29 PM | 0.022 |
| 28500 | 3:19:29 PM | 0.02  |
| 28560 | 3:20:29 PM | 0.021 |
| 28620 | 3:21:29 PM | 0.018 |
| 28680 | 3:22:29 PM | 0.019 |
| 28740 | 3:23:29 PM | 0.033 |
| 28800 | 3:24:29 PM | 0.022 |
| 28860 | 3:25:29 PM | 0.02  |
| 28920 | 3:26:29 PM | 0.02  |
| 28980 | 3:27:29 PM | 0.019 |
| 29040 | 3:28:29 PM | 0.022 |
| 29100 | 3:29:29 PM | 0.025 |
| 29160 | 3:30:29 PM | 0.019 |
| 29220 | 3:31:29 PM | 0.02  |
| 29280 | 3:32:29 PM | 0.019 |
| 29340 | 3:33:29 PM | 0.017 |
| 29400 | 3:34:29 PM | 0.018 |
| 29460 | 3:35:29 PM | 0.018 |
| 29520 | 3:36:29 PM | 0.02  |
| 29580 | 3:37:29 PM | 0.019 |
| 29640 | 3:38:29 PM | 0.018 |
| 29700 | 3:39:29 PM | 0.019 |
| 29760 | 3:40:29 PM | 0.018 |

|       |            |       |
|-------|------------|-------|
| 29820 | 3:41:29 PM | 0.018 |
| 29880 | 3:42:29 PM | 0.018 |
| 29940 | 3:43:29 PM | 0.021 |
| 30000 | 3:44:29 PM | 0.021 |
| 30060 | 3:45:29 PM | 0.022 |
| 30120 | 3:46:29 PM | 0.018 |
| 30180 | 3:47:29 PM | 0.024 |
| 30240 | 3:48:29 PM | 0.026 |
| 30300 | 3:49:29 PM | 0.022 |
| 30360 | 3:50:29 PM | 0.018 |
| 30420 | 3:51:29 PM | 0.019 |
| 30480 | 3:52:29 PM | 0.024 |
| 30540 | 3:53:29 PM | 0.023 |
| 30600 | 3:54:29 PM | 0.022 |
| 30660 | 3:55:29 PM | 0.02  |
| 30720 | 3:56:29 PM | 0.019 |
| 30780 | 3:57:29 PM | 0.021 |
| 30840 | 3:58:29 PM | 0.019 |
| 30900 | 3:59:29 PM | 0.019 |
| 30960 | 4:00:29 PM | 0.02  |
| 31020 | 4:01:29 PM | 0.02  |
| 31080 | 4:02:29 PM | 0.02  |
| 31140 | 4:03:29 PM | 0.021 |
| 31200 | 4:04:29 PM | 0.019 |
| 31260 | 4:05:29 PM | 0.02  |
| 31320 | 4:06:29 PM | 0.017 |
| 31380 | 4:07:29 PM | 0.021 |
| 31440 | 4:08:29 PM | 0.036 |
| 31500 | 4:09:29 PM | 0.025 |
| 31560 | 4:10:29 PM | 0.02  |
| 31620 | 4:11:29 PM | 0.02  |
| 31680 | 4:12:29 PM | 0.025 |
| 31740 | 4:13:29 PM | 0.032 |
| 31800 | 4:14:29 PM | 0.03  |
| 31860 | 4:15:29 PM | 0.026 |
| 31920 | 4:16:29 PM | 0.022 |
| 31980 | 4:17:29 PM | 0.021 |
| 32040 | 4:18:29 PM | 0.023 |
| 32100 | 4:19:29 PM | 0.022 |
| 32160 | 4:20:29 PM | 0.022 |
| 32220 | 4:21:29 PM | 0.023 |
| 32280 | 4:22:29 PM | 0.028 |
| 32340 | 4:23:29 PM | 0.026 |
| 32400 | 4:24:29 PM | 0.021 |
| 32460 | 4:25:29 PM | 0.023 |
| 32520 | 4:26:29 PM | 0.022 |
| 32580 | 4:27:29 PM | 0.022 |

|       |            |       |
|-------|------------|-------|
| 32640 | 4:28:29 PM | 0.022 |
| 32700 | 4:29:29 PM | 0.022 |
| 32760 | 4:30:29 PM | 0.021 |
| 32820 | 4:31:29 PM | 0.025 |
| 32880 | 4:32:29 PM | 0.031 |
| 32940 | 4:33:29 PM | 0.02  |
| 33000 | 4:34:29 PM | 0.026 |
| 33060 | 4:35:29 PM | 0.05  |
| 33120 | 4:36:29 PM | 0.022 |
| 33180 | 4:37:29 PM | 0.028 |
| 33240 | 4:38:29 PM | 0.023 |
| 33300 | 4:39:29 PM | 0.024 |
| 33360 | 4:40:29 PM | 0.024 |
| 33420 | 4:41:29 PM | 0.022 |
| 33480 | 4:42:29 PM | 0.032 |
| 33540 | 4:43:29 PM | 0.04  |
| 33600 | 4:44:29 PM | 0.036 |
| 33660 | 4:45:29 PM | 0.041 |
| 33720 | 4:46:29 PM | 0.03  |
| 33780 | 4:47:29 PM | 0.033 |
| 33840 | 4:48:29 PM | 0.026 |
| 33900 | 4:49:29 PM | 0.023 |
| 33960 | 4:50:29 PM | 0.031 |
| 34020 | 4:51:29 PM | 0.027 |
| 34080 | 4:52:29 PM | 0.033 |
| 34140 | 4:53:29 PM | 0.066 |
| 34200 | 4:54:29 PM | 0.027 |
| 34260 | 4:55:29 PM | 0.018 |
| 34320 | 4:56:29 PM | 0.022 |
| 34380 | 4:57:29 PM | 0.02  |
| 34440 | 4:58:29 PM | 0.02  |
| 34500 | 4:59:29 PM | 0.021 |
| 34560 | 5:00:29 PM | 0.019 |
| 34620 | 5:01:29 PM | 0.077 |
| 34680 | 5:02:29 PM | 0.033 |
| 34740 | 5:03:29 PM | 0.046 |
| 34800 | 5:04:29 PM | 0.022 |
| 34860 | 5:05:29 PM | 0.033 |
| 34920 | 5:06:29 PM | 0.021 |
| 34980 | 5:07:29 PM | 0.02  |
| 35040 | 5:08:29 PM | 0.02  |
| 35100 | 5:09:29 PM | 0.02  |
| 35160 | 5:10:29 PM | 0.024 |
| 35220 | 5:11:29 PM | 0.022 |
| 35280 | 5:12:29 PM | 0.026 |
| 35340 | 5:13:29 PM | 0.116 |
| 35400 | 5:14:29 PM | 0.08  |

|       |            |       |
|-------|------------|-------|
| 35460 | 5:15:29 PM | 0.029 |
| 35520 | 5:16:29 PM | 0.023 |
| 35580 | 5:17:29 PM | 0.024 |
| 35640 | 5:18:29 PM | 0.022 |
| 35700 | 5:19:29 PM | 0.02  |
| 35760 | 5:20:29 PM | 0.02  |
| 35820 | 5:21:29 PM | 0.019 |
| 35880 | 5:22:29 PM | 0.019 |
| 35940 | 5:23:29 PM | 0.057 |
| 36000 | 5:24:29 PM | 0.044 |
| 36060 | 5:25:29 PM | 0.031 |
| 36120 | 5:26:29 PM | 0.032 |
| 36180 | 5:27:29 PM | 0.035 |
| 36240 | 5:28:29 PM | 0.024 |
| 36300 | 5:29:29 PM | 0.019 |
| 36360 | 5:30:29 PM | 0.02  |
| 36420 | 5:31:29 PM | 0.018 |
| 36480 | 5:32:29 PM | 0.018 |
| 36540 | 5:33:29 PM | 0.018 |
| 36600 | 5:34:29 PM | 0.019 |
| 36660 | 5:35:29 PM | 0.019 |
| 36720 | 5:36:29 PM | 0.02  |
| 36780 | 5:37:29 PM | 0.019 |
| 36840 | 5:38:29 PM | 0.028 |
| 36900 | 5:39:29 PM | 0.019 |
| 36960 | 5:40:29 PM | 0.018 |
| 37020 | 5:41:29 PM | 0.018 |
| 37080 | 5:42:29 PM | 0.019 |
| 37140 | 5:43:29 PM | 0.02  |
| 37200 | 5:44:29 PM | 0.028 |
| 37260 | 5:45:29 PM | 0.019 |
| 37320 | 5:46:29 PM | 0.02  |
| 37380 | 5:47:29 PM | 0.019 |
| 37440 | 5:48:29 PM | 0.02  |
| 37500 | 5:49:29 PM | 0.018 |

## **DOWNWIND CAMP READINGS**

585 Union Street, Brooklyn, NY



Instrument DustTrak II  
 Model Num 8530  
 Serial Num 8530171414  
 Firmware V 3.1  
 Calibration 9/29/2022  
 Test Name MANUAL\_005  
 Test Start T 7:31:20 AM  
 Test Start L 4/27/2023  
 Test Length 0:10:27  
 Test Interv: 1:00  
 Mass Aver: 0.025  
 Mass Minir 0.01  
 Mass Maxii 0.15  
 Mass TWA 0.028  
 Photometr 1  
 Flow User ( 0  
 Errors  
 Number of 627

| Elapsed Time | Mass [mg/m3] | PID (ppmv) | Alarms | Errors |
|--------------|--------------|------------|--------|--------|
| 0            | 7:31:20 AM   |            |        |        |
| 60           | 7:32:20 AM   | 0.038      | 0.0    |        |
| 120          | 7:33:20 AM   | 0.034      | 0.0    |        |
| 180          | 7:34:20 AM   | 0.031      | 0.0    |        |
| 240          | 7:35:20 AM   | 0.032      | 0.0    |        |
| 300          | 7:36:20 AM   | 0.031      | 0.0    |        |
| 360          | 7:37:20 AM   | 0.032      | 0.0    |        |
| 420          | 7:38:20 AM   | 0.035      | 0.0    |        |
| 480          | 7:39:20 AM   | 0.035      | 0.0    |        |
| 540          | 7:40:20 AM   | 0.037      | 0.0    |        |
| 600          | 7:41:20 AM   | 0.037      | 0.0    |        |
| 660          | 7:42:20 AM   | 0.035      | 0.0    |        |
| 720          | 7:43:20 AM   | 0.031      | 0.0    |        |
| 780          | 7:44:20 AM   | 0.033      | 0.0    |        |
| 840          | 7:45:20 AM   | 0.034      | 0.0    |        |
| 900          | 7:46:20 AM   | 0.039      | 0.0    |        |
| 960          | 7:47:20 AM   | 0.039      | 0.0    |        |
| 1020         | 7:48:20 AM   | 0.052      | 0.0    |        |
| 1080         | 7:49:20 AM   | 0.059      | 0.0    |        |
| 1140         | 7:50:20 AM   | 0.038      | 0.0    |        |
| 1200         | 7:51:20 AM   | 0.038      | 0.0    |        |
| 1260         | 7:52:20 AM   | 0.047      | 0.0    |        |
| 1320         | 7:53:20 AM   | 0.036      | 0.0    |        |
| 1380         | 7:54:20 AM   | 0.034      | 0.0    |        |
| 1440         | 7:55:20 AM   | 0.042      | 0.0    |        |
| 1500         | 7:56:20 AM   | 0.057      | 0.0    |        |
| 1560         | 7:57:20 AM   | 0.133      | 0.0    |        |

|      |            |       |     |
|------|------------|-------|-----|
| 1620 | 7:58:20 AM | 0.104 | 0.0 |
| 1680 | 7:59:20 AM | 0.132 | 0.0 |
| 1740 | 8:00:20 AM | 0.043 | 0.0 |
| 1800 | 8:01:20 AM | 0.034 | 0.0 |
| 1860 | 8:02:20 AM | 0.029 | 0.0 |
| 1920 | 8:03:20 AM | 0.13  | 0.0 |
| 1980 | 8:04:20 AM | 0.118 | 0.0 |
| 2040 | 8:05:20 AM | 0.051 | 0.0 |
| 2100 | 8:06:20 AM | 0.104 | 0.0 |
| 2160 | 8:07:20 AM | 0.052 | 0.0 |
| 2220 | 8:08:20 AM | 0.068 | 0.0 |
| 2280 | 8:09:20 AM | 0.045 | 0.0 |
| 2340 | 8:10:20 AM | 0.125 | 0.0 |
| 2400 | 8:11:20 AM | 0.048 | 0.0 |
| 2460 | 8:12:20 AM | 0.077 | 0.0 |
| 2520 | 8:13:20 AM | 0.145 | 0.0 |
| 2580 | 8:14:20 AM | 0.021 | 0.0 |
| 2640 | 8:15:20 AM | 0.139 | 0.0 |
| 2700 | 8:16:20 AM | 0.148 | 0.0 |
| 2760 | 8:17:20 AM | 0.15  | 0.0 |
| 2820 | 8:18:20 AM | 0.116 | 0.0 |
| 2880 | 8:19:20 AM | 0.086 | 0.0 |
| 2940 | 8:20:20 AM | 0.053 | 0.0 |
| 3000 | 8:21:20 AM | 0.047 | 0.0 |
| 3060 | 8:22:20 AM | 0.09  | 0.0 |
| 3120 | 8:23:20 AM | 0.088 | 0.0 |
| 3180 | 8:24:20 AM | 0.109 | 0.0 |
| 3240 | 8:25:20 AM | 0.044 | 0.0 |
| 3300 | 8:26:20 AM | 0.05  | 0.0 |
| 3360 | 8:27:20 AM | 0.137 | 0.0 |
| 3420 | 8:28:20 AM | 0.083 | 0.0 |
| 3480 | 8:29:20 AM | 0.034 | 0.0 |
| 3540 | 8:30:20 AM | 0.042 | 0.0 |
| 3600 | 8:31:20 AM | 0.043 | 0.0 |
| 3660 | 8:32:20 AM | 0.074 | 0.0 |
| 3720 | 8:33:20 AM | 0.036 | 0.0 |
| 3780 | 8:34:20 AM | 0.046 | 0.0 |
| 3840 | 8:35:20 AM | 0.034 | 0.0 |
| 3900 | 8:36:20 AM | 0.028 | 0.0 |
| 3960 | 8:37:20 AM | 0.028 | 0.0 |
| 4020 | 8:38:20 AM | 0.03  | 0.0 |
| 4080 | 8:39:20 AM | 0.029 | 0.0 |
| 4140 | 8:40:20 AM | 0.027 | 0.0 |
| 4200 | 8:41:20 AM | 0.029 | 0.0 |
| 4260 | 8:42:20 AM | 0.027 | 0.0 |
| 4320 | 8:43:20 AM | 0.026 | 0.0 |
| 4380 | 8:44:20 AM | 0.025 | 0.0 |



|      |            |       |     |
|------|------------|-------|-----|
| 4440 | 8:45:20 AM | 0.026 | 0.0 |
| 4500 | 8:46:20 AM | 0.027 | 0.0 |
| 4560 | 8:47:20 AM | 0.028 | 0.0 |
| 4620 | 8:48:20 AM | 0.029 | 0.0 |
| 4680 | 8:49:20 AM | 0.034 | 0.0 |
| 4740 | 8:50:20 AM | 0.044 | 0.0 |
| 4800 | 8:51:20 AM | 0.102 | 0.0 |
| 4860 | 8:52:20 AM | 0.037 | 0.0 |
| 4920 | 8:53:20 AM | 0.028 | 0.0 |
| 4980 | 8:54:20 AM | 0.032 | 0.0 |
| 5040 | 8:55:20 AM | 0.03  | 0.0 |
| 5100 | 8:56:20 AM | 0.029 | 0.0 |
| 5160 | 8:57:20 AM | 0.031 | 0.0 |
| 5220 | 8:58:20 AM | 0.03  | 0.0 |
| 5280 | 8:59:20 AM | 0.03  | 0.0 |
| 5340 | 9:00:20 AM | 0.03  | 0.0 |
| 5400 | 9:01:20 AM | 0.029 | 0.0 |
| 5460 | 9:02:20 AM | 0.029 | 0.0 |
| 5520 | 9:03:20 AM | 0.028 | 0.0 |
| 5580 | 9:04:20 AM | 0.027 | 0.0 |
| 5640 | 9:05:20 AM | 0.027 | 0.0 |
| 5700 | 9:06:20 AM | 0.027 | 0.0 |
| 5760 | 9:07:20 AM | 0.025 | 0.0 |
| 5820 | 9:08:20 AM | 0.025 | 0.0 |
| 5880 | 9:09:20 AM | 0.026 | 0.0 |
| 5940 | 9:10:20 AM | 0.027 | 0.0 |
| 6000 | 9:11:20 AM | 0.028 | 0.0 |
| 6060 | 9:12:20 AM | 0.027 | 0.0 |
| 6120 | 9:13:20 AM | 0.026 | 0.0 |
| 6180 | 9:14:20 AM | 0.026 | 0.0 |
| 6240 | 9:15:20 AM | 0.028 | 0.0 |
| 6300 | 9:16:20 AM | 0.027 | 0.0 |
| 6360 | 9:17:20 AM | 0.026 | 0.0 |
| 6420 | 9:18:20 AM | 0.027 | 0.0 |
| 6480 | 9:19:20 AM | 0.026 | 0.0 |
| 6540 | 9:20:20 AM | 0.026 | 0.0 |
| 6600 | 9:21:20 AM | 0.028 | 0.0 |
| 6660 | 9:22:20 AM | 0.026 | 0.0 |
| 6720 | 9:23:20 AM | 0.026 | 0.0 |
| 6780 | 9:24:20 AM | 0.023 | 0.0 |
| 6840 | 9:25:20 AM | 0.024 | 0.0 |
| 6900 | 9:26:20 AM | 0.024 | 0.0 |
| 6960 | 9:27:20 AM | 0.025 | 0.0 |
| 7020 | 9:28:20 AM | 0.025 | 0.0 |
| 7080 | 9:29:20 AM | 0.025 | 0.0 |
| 7140 | 9:30:20 AM | 0.024 | 0.0 |
| 7200 | 9:31:20 AM | 0.025 | 0.0 |

|       |             |       |     |
|-------|-------------|-------|-----|
| 7260  | 9:32:20 AM  | 0.026 | 0.0 |
| 7320  | 9:33:20 AM  | 0.025 | 0.0 |
| 7380  | 9:34:20 AM  | 0.025 | 0.0 |
| 7440  | 9:35:20 AM  | 0.024 | 0.0 |
| 7500  | 9:36:20 AM  | 0.025 | 0.0 |
| 7560  | 9:37:20 AM  | 0.024 | 0.0 |
| 7620  | 9:38:20 AM  | 0.026 | 0.0 |
| 7680  | 9:39:20 AM  | 0.026 | 0.0 |
| 7740  | 9:40:20 AM  | 0.027 | 0.0 |
| 7800  | 9:41:20 AM  | 0.026 | 0.0 |
| 7860  | 9:42:20 AM  | 0.026 | 0.0 |
| 7920  | 9:43:20 AM  | 0.027 | 0.0 |
| 7980  | 9:44:20 AM  | 0.026 | 0.0 |
| 8040  | 9:45:20 AM  | 0.027 | 0.0 |
| 8100  | 9:46:20 AM  | 0.027 | 0.0 |
| 8160  | 9:47:20 AM  | 0.031 | 0.0 |
| 8220  | 9:48:20 AM  | 0.025 | 0.0 |
| 8280  | 9:49:20 AM  | 0.024 | 0.0 |
| 8340  | 9:50:20 AM  | 0.024 | 0.0 |
| 8400  | 9:51:20 AM  | 0.025 | 0.0 |
| 8460  | 9:52:20 AM  | 0.025 | 0.0 |
| 8520  | 9:53:20 AM  | 0.026 | 0.0 |
| 8580  | 9:54:20 AM  | 0.024 | 0.0 |
| 8640  | 9:55:20 AM  | 0.025 | 0.0 |
| 8700  | 9:56:20 AM  | 0.024 | 0.0 |
| 8760  | 9:57:20 AM  | 0.026 | 0.0 |
| 8820  | 9:58:20 AM  | 0.025 | 0.0 |
| 8880  | 9:59:20 AM  | 0.024 | 0.0 |
| 8940  | 10:00:20 AM | 0.026 | 0.0 |
| 9000  | 10:01:20 AM | 0.026 | 0.0 |
| 9060  | 10:02:20 AM | 0.026 | 0.0 |
| 9120  | 10:03:20 AM | 0.024 | 0.0 |
| 9180  | 10:04:20 AM | 0.023 | 0.0 |
| 9240  | 10:05:20 AM | 0.027 | 0.0 |
| 9300  | 10:06:20 AM | 0.024 | 0.0 |
| 9360  | 10:07:20 AM | 0.023 | 0.0 |
| 9420  | 10:08:20 AM | 0.022 | 0.0 |
| 9480  | 10:09:20 AM | 0.021 | 0.0 |
| 9540  | 10:10:20 AM | 0.022 | 0.0 |
| 9600  | 10:11:20 AM | 0.027 | 0.0 |
| 9660  | 10:12:20 AM | 0.026 | 0.0 |
| 9720  | 10:13:20 AM | 0.021 | 0.0 |
| 9780  | 10:14:20 AM | 0.021 | 0.0 |
| 9840  | 10:15:20 AM | 0.021 | 0.0 |
| 9900  | 10:16:20 AM | 0.022 | 0.0 |
| 9960  | 10:17:20 AM | 0.022 | 0.0 |
| 10020 | 10:18:20 AM | 0.024 | 0.0 |

|       |             |       |     |
|-------|-------------|-------|-----|
| 10080 | 10:19:20 AM | 0.023 | 0.0 |
| 10140 | 10:20:20 AM | 0.022 | 0.0 |
| 10200 | 10:21:20 AM | 0.022 | 0.0 |
| 10260 | 10:22:20 AM | 0.024 | 0.0 |
| 10320 | 10:23:20 AM | 0.025 | 0.0 |
| 10380 | 10:24:20 AM | 0.026 | 0.0 |
| 10440 | 10:25:20 AM | 0.021 | 0.0 |
| 10500 | 10:26:20 AM | 0.019 | 0.0 |
| 10560 | 10:27:20 AM | 0.019 | 0.0 |
| 10620 | 10:28:20 AM | 0.023 | 0.0 |
| 10680 | 10:29:20 AM | 0.021 | 0.0 |
| 10740 | 10:30:20 AM | 0.02  | 0.0 |
| 10800 | 10:31:20 AM | 0.023 | 0.0 |
| 10860 | 10:32:20 AM | 0.023 | 0.0 |
| 10920 | 10:33:20 AM | 0.022 | 0.0 |
| 10980 | 10:34:20 AM | 0.02  | 0.0 |
| 11040 | 10:35:20 AM | 0.02  | 0.0 |
| 11100 | 10:36:20 AM | 0.023 | 0.0 |
| 11160 | 10:37:20 AM | 0.023 | 0.0 |
| 11220 | 10:38:20 AM | 0.021 | 0.0 |
| 11280 | 10:39:20 AM | 0.023 | 0.0 |
| 11340 | 10:40:20 AM | 0.022 | 0.0 |
| 11400 | 10:41:20 AM | 0.02  | 0.0 |
| 11460 | 10:42:20 AM | 0.021 | 0.0 |
| 11520 | 10:43:20 AM | 0.021 | 0.0 |
| 11580 | 10:44:20 AM | 0.021 | 0.0 |
| 11640 | 10:45:20 AM | 0.022 | 0.0 |
| 11700 | 10:46:20 AM | 0.023 | 0.0 |
| 11760 | 10:47:20 AM | 0.022 | 0.0 |
| 11820 | 10:48:20 AM | 0.026 | 0.0 |
| 11880 | 10:49:20 AM | 0.022 | 0.0 |
| 11940 | 10:50:20 AM | 0.02  | 0.0 |
| 12000 | 10:51:20 AM | 0.02  | 0.0 |
| 12060 | 10:52:20 AM | 0.02  | 0.0 |
| 12120 | 10:53:20 AM | 0.02  | 0.0 |
| 12180 | 10:54:20 AM | 0.021 | 0.0 |
| 12240 | 10:55:20 AM | 0.021 | 0.0 |
| 12300 | 10:56:20 AM | 0.021 | 0.0 |
| 12360 | 10:57:20 AM | 0.02  | 0.0 |
| 12420 | 10:58:20 AM | 0.019 | 0.0 |
| 12480 | 10:59:20 AM | 0.021 | 0.0 |
| 12540 | 11:00:20 AM | 0.021 | 0.0 |
| 12600 | 11:01:20 AM | 0.02  | 0.0 |
| 12660 | 11:02:20 AM | 0.02  | 0.0 |
| 12720 | 11:03:20 AM | 0.02  | 0.0 |
| 12780 | 11:04:20 AM | 0.018 | 0.0 |
| 12840 | 11:05:20 AM | 0.02  | 0.0 |

|       |             |       |     |
|-------|-------------|-------|-----|
| 12900 | 11:06:20 AM | 0.019 | 0.0 |
| 12960 | 11:07:20 AM | 0.022 | 0.0 |
| 13020 | 11:08:20 AM | 0.024 | 0.0 |
| 13080 | 11:09:20 AM | 0.019 | 0.0 |
| 13140 | 11:10:20 AM | 0.019 | 0.0 |
| 13200 | 11:11:20 AM | 0.02  | 0.0 |
| 13260 | 11:12:20 AM | 0.019 | 0.0 |
| 13320 | 11:13:20 AM | 0.02  | 0.0 |
| 13380 | 11:14:20 AM | 0.019 | 0.0 |
| 13440 | 11:15:20 AM | 0.017 | 0.0 |
| 13500 | 11:16:20 AM | 0.017 | 0.0 |
| 13560 | 11:17:20 AM | 0.02  | 0.0 |
| 13620 | 11:18:20 AM | 0.019 | 0.0 |
| 13680 | 11:19:20 AM | 0.018 | 0.0 |
| 13740 | 11:20:20 AM | 0.017 | 0.0 |
| 13800 | 11:21:20 AM | 0.019 | 0.0 |
| 13860 | 11:22:20 AM | 0.02  | 0.0 |
| 13920 | 11:23:20 AM | 0.016 | 0.0 |
| 13980 | 11:24:20 AM | 0.016 | 0.0 |
| 14040 | 11:25:20 AM | 0.018 | 0.0 |
| 14100 | 11:26:20 AM | 0.021 | 0.0 |
| 14160 | 11:27:20 AM | 0.019 | 0.0 |
| 14220 | 11:28:20 AM | 0.018 | 0.0 |
| 14280 | 11:29:20 AM | 0.017 | 0.0 |
| 14340 | 11:30:20 AM | 0.021 | 0.0 |
| 14400 | 11:31:20 AM | 0.019 | 0.0 |
| 14460 | 11:32:20 AM | 0.018 | 0.0 |
| 14520 | 11:33:20 AM | 0.019 | 0.0 |
| 14580 | 11:34:20 AM | 0.022 | 0.0 |
| 14640 | 11:35:20 AM | 0.022 | 0.0 |
| 14700 | 11:36:20 AM | 0.018 | 0.0 |
| 14760 | 11:37:20 AM | 0.019 | 0.0 |
| 14820 | 11:38:20 AM | 0.019 | 0.0 |
| 14880 | 11:39:20 AM | 0.018 | 0.0 |
| 14940 | 11:40:20 AM | 0.02  | 0.0 |
| 15000 | 11:41:20 AM | 0.025 | 0.0 |
| 15060 | 11:42:20 AM | 0.022 | 0.0 |
| 15120 | 11:43:20 AM | 0.019 | 0.0 |
| 15180 | 11:44:20 AM | 0.019 | 0.0 |
| 15240 | 11:45:20 AM | 0.018 | 0.0 |
| 15300 | 11:46:20 AM | 0.02  | 0.0 |
| 15360 | 11:47:20 AM | 0.019 | 0.0 |
| 15420 | 11:48:20 AM | 0.017 | 0.0 |
| 15480 | 11:49:20 AM | 0.018 | 0.0 |
| 15540 | 11:50:20 AM | 0.017 | 0.0 |
| 15600 | 11:51:20 AM | 0.017 | 0.0 |
| 15660 | 11:52:20 AM | 0.018 | 0.0 |

|       |             |       |     |
|-------|-------------|-------|-----|
| 15720 | 11:53:20 AM | 0.017 | 0.0 |
| 15780 | 11:54:20 AM | 0.017 | 0.0 |
| 15840 | 11:55:20 AM | 0.018 | 0.0 |
| 15900 | 11:56:20 AM | 0.018 | 0.0 |
| 15960 | 11:57:20 AM | 0.017 | 0.0 |
| 16020 | 11:58:20 AM | 0.017 | 0.0 |
| 16080 | 11:59:20 AM | 0.016 | 0.0 |
| 16140 | 12:00:20 PM | 0.018 | 0.0 |
| 16200 | 12:01:20 PM | 0.021 | 0.0 |
| 16260 | 12:02:20 PM | 0.022 | 0.0 |
| 16320 | 12:03:20 PM | 0.022 | 0.0 |
| 16380 | 12:04:20 PM | 0.018 | 0.0 |
| 16440 | 12:05:20 PM | 0.016 | 0.0 |
| 16500 | 12:06:20 PM | 0.017 | 0.0 |
| 16560 | 12:07:20 PM | 0.019 | 0.0 |
| 16620 | 12:08:20 PM | 0.019 | 0.0 |
| 16680 | 12:09:20 PM | 0.018 | 0.0 |
| 16740 | 12:10:20 PM | 0.018 | 0.0 |
| 16800 | 12:11:20 PM | 0.016 | 0.0 |
| 16860 | 12:12:20 PM | 0.017 | 0.0 |
| 16920 | 12:13:20 PM | 0.017 | 0.0 |
| 16980 | 12:14:20 PM | 0.017 | 0.0 |
| 17040 | 12:15:20 PM | 0.017 | 0.0 |
| 17100 | 12:16:20 PM | 0.019 | 0.0 |
| 17160 | 12:17:20 PM | 0.019 | 0.0 |
| 17220 | 12:18:20 PM | 0.019 | 0.0 |
| 17280 | 12:19:20 PM | 0.018 | 0.0 |
| 17340 | 12:20:20 PM | 0.017 | 0.0 |
| 17400 | 12:21:20 PM | 0.017 | 0.0 |
| 17460 | 12:22:20 PM | 0.017 | 0.0 |
| 17520 | 12:23:20 PM | 0.018 | 0.0 |
| 17580 | 12:24:20 PM | 0.018 | 0.0 |
| 17640 | 12:25:20 PM | 0.017 | 0.0 |
| 17700 | 12:26:20 PM | 0.018 | 0.0 |
| 17760 | 12:27:20 PM | 0.02  | 0.0 |
| 17820 | 12:28:20 PM | 0.016 | 0.0 |
| 17880 | 12:29:20 PM | 0.015 | 0.0 |
| 17940 | 12:30:20 PM | 0.02  | 0.0 |
| 18000 | 12:31:20 PM | 0.017 | 0.0 |
| 18060 | 12:32:20 PM | 0.017 | 0.0 |
| 18120 | 12:33:20 PM | 0.018 | 0.0 |
| 18180 | 12:34:20 PM | 0.018 | 0.0 |
| 18240 | 12:35:20 PM | 0.018 | 0.0 |
| 18300 | 12:36:20 PM | 0.018 | 0.0 |
| 18360 | 12:37:20 PM | 0.02  | 0.0 |
| 18420 | 12:38:20 PM | 0.017 | 0.0 |
| 18480 | 12:39:20 PM | 0.018 | 0.0 |

|       |             |       |     |
|-------|-------------|-------|-----|
| 18540 | 12:40:20 PM | 0.018 | 0.0 |
| 18600 | 12:41:20 PM | 0.018 | 0.0 |
| 18660 | 12:42:20 PM | 0.019 | 0.0 |
| 18720 | 12:43:20 PM | 0.019 | 0.0 |
| 18780 | 12:44:20 PM | 0.016 | 0.0 |
| 18840 | 12:45:20 PM | 0.016 | 0.0 |
| 18900 | 12:46:20 PM | 0.019 | 0.0 |
| 18960 | 12:47:20 PM | 0.018 | 0.0 |
| 19020 | 12:48:20 PM | 0.016 | 0.0 |
| 19080 | 12:49:20 PM | 0.018 | 0.0 |
| 19140 | 12:50:20 PM | 0.019 | 0.0 |
| 19200 | 12:51:20 PM | 0.016 | 0.0 |
| 19260 | 12:52:20 PM | 0.016 | 0.0 |
| 19320 | 12:53:20 PM | 0.016 | 0.0 |
| 19380 | 12:54:20 PM | 0.017 | 0.0 |
| 19440 | 12:55:20 PM | 0.023 | 0.0 |
| 19500 | 12:56:20 PM | 0.018 | 0.0 |
| 19560 | 12:57:20 PM | 0.02  | 0.0 |
| 19620 | 12:58:20 PM | 0.017 | 0.0 |
| 19680 | 12:59:20 PM | 0.016 | 0.0 |
| 19740 | 1:00:20 PM  | 0.018 | 0.0 |
| 19800 | 1:01:20 PM  | 0.017 | 0.0 |
| 19860 | 1:02:20 PM  | 0.017 | 0.0 |
| 19920 | 1:03:20 PM  | 0.018 | 0.0 |
| 19980 | 1:04:20 PM  | 0.02  | 0.0 |
| 20040 | 1:05:20 PM  | 0.019 | 0.0 |
| 20100 | 1:06:20 PM  | 0.019 | 0.0 |
| 20160 | 1:07:20 PM  | 0.02  | 0.0 |
| 20220 | 1:08:20 PM  | 0.022 | 0.0 |
| 20280 | 1:09:20 PM  | 0.025 | 0.0 |
| 20340 | 1:10:20 PM  | 0.019 | 0.0 |
| 20400 | 1:11:20 PM  | 0.022 | 0.0 |
| 20460 | 1:12:20 PM  | 0.02  | 0.0 |
| 20520 | 1:13:20 PM  | 0.022 | 0.0 |
| 20580 | 1:14:20 PM  | 0.017 | 0.0 |
| 20640 | 1:15:20 PM  | 0.016 | 0.0 |
| 20700 | 1:16:20 PM  | 0.02  | 0.0 |
| 20760 | 1:17:20 PM  | 0.026 | 0.0 |
| 20820 | 1:18:20 PM  | 0.023 | 0.0 |
| 20880 | 1:19:20 PM  | 0.019 | 0.0 |
| 20940 | 1:20:20 PM  | 0.019 | 0.0 |
| 21000 | 1:21:20 PM  | 0.021 | 0.0 |
| 21060 | 1:22:20 PM  | 0.021 | 0.0 |
| 21120 | 1:23:20 PM  | 0.023 | 0.0 |
| 21180 | 1:24:20 PM  | 0.025 | 0.0 |
| 21240 | 1:25:20 PM  | 0.035 | 0.0 |
| 21300 | 1:26:20 PM  | 0.023 | 0.0 |

|       |            |       |     |
|-------|------------|-------|-----|
| 21360 | 1:27:20 PM | 0.018 | 0.0 |
| 21420 | 1:28:20 PM | 0.016 | 0.0 |
| 21480 | 1:29:20 PM | 0.015 | 0.0 |
| 21540 | 1:30:20 PM | 0.014 | 0.0 |
| 21600 | 1:31:20 PM | 0.013 | 0.0 |
| 21660 | 1:32:20 PM | 0.015 | 0.0 |
| 21720 | 1:33:20 PM | 0.022 | 0.0 |
| 21780 | 1:34:20 PM | 0.02  | 0.0 |
| 21840 | 1:35:20 PM | 0.017 | 0.0 |
| 21900 | 1:36:20 PM | 0.013 | 0.0 |
| 21960 | 1:37:20 PM | 0.012 | 0.0 |
| 22020 | 1:38:20 PM | 0.013 | 0.0 |
| 22080 | 1:39:20 PM | 0.013 | 0.0 |
| 22140 | 1:40:20 PM | 0.014 | 0.0 |
| 22200 | 1:41:20 PM | 0.013 | 0.0 |
| 22260 | 1:42:20 PM | 0.014 | 0.0 |
| 22320 | 1:43:20 PM | 0.015 | 0.0 |
| 22380 | 1:44:20 PM | 0.018 | 0.0 |
| 22440 | 1:45:20 PM | 0.02  | 0.0 |
| 22500 | 1:46:20 PM | 0.016 | 0.0 |
| 22560 | 1:47:20 PM | 0.014 | 0.0 |
| 22620 | 1:48:20 PM | 0.018 | 0.0 |
| 22680 | 1:49:20 PM | 0.015 | 0.0 |
| 22740 | 1:50:20 PM | 0.014 | 0.0 |
| 22800 | 1:51:20 PM | 0.014 | 0.0 |
| 22860 | 1:52:20 PM | 0.013 | 0.0 |
| 22920 | 1:53:20 PM | 0.012 | 0.0 |
| 22980 | 1:54:20 PM | 0.013 | 0.0 |
| 23040 | 1:55:20 PM | 0.013 | 0.0 |
| 23100 | 1:56:20 PM | 0.013 | 0.0 |
| 23160 | 1:57:20 PM | 0.012 | 0.0 |
| 23220 | 1:58:20 PM | 0.012 | 0.0 |
| 23280 | 1:59:20 PM | 0.013 | 0.0 |
| 23340 | 2:00:20 PM | 0.012 | 0.0 |
| 23400 | 2:01:20 PM | 0.012 | 0.0 |
| 23460 | 2:02:20 PM | 0.014 | 0.0 |
| 23520 | 2:03:20 PM | 0.013 | 0.0 |
| 23580 | 2:04:20 PM | 0.012 | 0.0 |
| 23640 | 2:05:20 PM | 0.014 | 0.0 |
| 23700 | 2:06:20 PM | 0.012 | 0.0 |
| 23760 | 2:07:20 PM | 0.013 | 0.0 |
| 23820 | 2:08:20 PM | 0.016 | 0.0 |
| 23880 | 2:09:20 PM | 0.015 | 0.0 |
| 23940 | 2:10:20 PM | 0.019 | 0.0 |
| 24000 | 2:11:20 PM | 0.02  | 0.0 |
| 24060 | 2:12:20 PM | 0.02  | 0.0 |
| 24120 | 2:13:20 PM | 0.027 | 0.0 |

|       |            |       |     |
|-------|------------|-------|-----|
| 24180 | 2:14:20 PM | 0.023 | 0.0 |
| 24240 | 2:15:20 PM | 0.02  | 0.0 |
| 24300 | 2:16:20 PM | 0.022 | 0.0 |
| 24360 | 2:17:20 PM | 0.019 | 0.0 |
| 24420 | 2:18:20 PM | 0.022 | 0.0 |
| 24480 | 2:19:20 PM | 0.016 | 0.0 |
| 24540 | 2:20:20 PM | 0.014 | 0.0 |
| 24600 | 2:21:20 PM | 0.015 | 0.0 |
| 24660 | 2:22:20 PM | 0.023 | 0.0 |
| 24720 | 2:23:20 PM | 0.033 | 0.0 |
| 24780 | 2:24:20 PM | 0.022 | 0.0 |
| 24840 | 2:25:20 PM | 0.021 | 0.0 |
| 24900 | 2:26:20 PM | 0.016 | 0.0 |
| 24960 | 2:27:20 PM | 0.015 | 0.0 |
| 25020 | 2:28:20 PM | 0.013 | 0.0 |
| 25080 | 2:29:20 PM | 0.015 | 0.0 |
| 25140 | 2:30:20 PM | 0.016 | 0.0 |
| 25200 | 2:31:20 PM | 0.017 | 0.0 |
| 25260 | 2:32:20 PM | 0.016 | 0.0 |
| 25320 | 2:33:20 PM | 0.016 | 0.0 |
| 25380 | 2:34:20 PM | 0.015 | 0.0 |
| 25440 | 2:35:20 PM | 0.014 | 0.0 |
| 25500 | 2:36:20 PM | 0.016 | 0.0 |
| 25560 | 2:37:20 PM | 0.019 | 0.0 |
| 25620 | 2:38:20 PM | 0.018 | 0.0 |
| 25680 | 2:39:20 PM | 0.02  | 0.0 |
| 25740 | 2:40:20 PM | 0.02  | 0.0 |
| 25800 | 2:41:20 PM | 0.017 | 0.0 |
| 25860 | 2:42:20 PM | 0.017 | 0.0 |
| 25920 | 2:43:20 PM | 0.016 | 0.0 |
| 25980 | 2:44:20 PM | 0.018 | 0.0 |
| 26040 | 2:45:20 PM | 0.018 | 0.0 |
| 26100 | 2:46:20 PM | 0.015 | 0.0 |
| 26160 | 2:47:20 PM | 0.015 | 0.0 |
| 26220 | 2:48:20 PM | 0.018 | 0.0 |
| 26280 | 2:49:20 PM | 0.016 | 0.0 |
| 26340 | 2:50:20 PM | 0.017 | 0.0 |
| 26400 | 2:51:20 PM | 0.015 | 0.0 |
| 26460 | 2:52:20 PM | 0.016 | 0.0 |
| 26520 | 2:53:20 PM | 0.017 | 0.0 |
| 26580 | 2:54:20 PM | 0.015 | 0.0 |
| 26640 | 2:55:20 PM | 0.014 | 0.0 |
| 26700 | 2:56:20 PM | 0.013 | 0.0 |
| 26760 | 2:57:20 PM | 0.013 | 0.0 |
| 26820 | 2:58:20 PM | 0.015 | 0.0 |
| 26880 | 2:59:20 PM | 0.018 | 0.0 |
| 26940 | 3:00:20 PM | 0.016 | 0.0 |



|       |            |       |     |
|-------|------------|-------|-----|
| 27000 | 3:01:20 PM | 0.015 | 0.0 |
| 27060 | 3:02:20 PM | 0.014 | 0.0 |
| 27120 | 3:03:20 PM | 0.02  | 0.0 |
| 27180 | 3:04:20 PM | 0.015 | 0.0 |
| 27240 | 3:05:20 PM | 0.015 | 0.0 |
| 27300 | 3:06:20 PM | 0.022 | 0.0 |
| 27360 | 3:07:20 PM | 0.02  | 0.0 |
| 27420 | 3:08:20 PM | 0.016 | 0.0 |
| 27480 | 3:09:20 PM | 0.017 | 0.0 |
| 27540 | 3:10:20 PM | 0.014 | 0.0 |
| 27600 | 3:11:20 PM | 0.014 | 0.0 |
| 27660 | 3:12:20 PM | 0.016 | 0.0 |
| 27720 | 3:13:20 PM | 0.014 | 0.0 |
| 27780 | 3:14:20 PM | 0.015 | 0.0 |
| 27840 | 3:15:20 PM | 0.016 | 0.0 |
| 27900 | 3:16:20 PM | 0.014 | 0.0 |
| 27960 | 3:17:20 PM | 0.014 | 0.0 |
| 28020 | 3:18:20 PM | 0.014 | 0.0 |
| 28080 | 3:19:20 PM | 0.02  | 0.0 |
| 28140 | 3:20:20 PM | 0.018 | 0.0 |
| 28200 | 3:21:20 PM | 0.017 | 0.0 |
| 28260 | 3:22:20 PM | 0.017 | 0.0 |
| 28320 | 3:23:20 PM | 0.023 | 0.0 |
| 28380 | 3:24:20 PM | 0.018 | 0.0 |
| 28440 | 3:25:20 PM | 0.015 | 0.0 |
| 28500 | 3:26:20 PM | 0.02  | 0.0 |
| 28560 | 3:27:20 PM | 0.018 | 0.0 |
| 28620 | 3:28:20 PM | 0.024 | 0.0 |
| 28680 | 3:29:20 PM | 0.016 | 0.0 |
| 28740 | 3:30:20 PM | 0.019 | 0.0 |
| 28800 | 3:31:20 PM | 0.016 | 0.0 |
| 28860 | 3:32:20 PM | 0.016 | 0.0 |
| 28920 | 3:33:20 PM | 0.014 | 0.0 |
| 28980 | 3:34:20 PM | 0.013 | 0.0 |
| 29040 | 3:35:20 PM | 0.014 | 0.0 |
| 29100 | 3:36:20 PM | 0.015 | 0.0 |
| 29160 | 3:37:20 PM | 0.014 | 0.0 |
| 29220 | 3:38:20 PM | 0.015 | 0.0 |
| 29280 | 3:39:20 PM | 0.013 | 0.0 |
| 29340 | 3:40:20 PM | 0.012 | 0.0 |
| 29400 | 3:41:20 PM | 0.013 | 0.0 |
| 29460 | 3:42:20 PM | 0.014 | 0.0 |
| 29520 | 3:43:20 PM | 0.012 | 0.0 |
| 29580 | 3:44:20 PM | 0.017 | 0.0 |
| 29640 | 3:45:20 PM | 0.015 | 0.0 |
| 29700 | 3:46:20 PM | 0.014 | 0.0 |
| 29760 | 3:47:20 PM | 0.02  | 0.0 |

|       |            |       |     |
|-------|------------|-------|-----|
| 29820 | 3:48:20 PM | 0.019 | 0.0 |
| 29880 | 3:49:20 PM | 0.016 | 0.0 |
| 29940 | 3:50:20 PM | 0.012 | 0.0 |
| 30000 | 3:51:20 PM | 0.014 | 0.0 |
| 30060 | 3:52:20 PM | 0.013 | 0.0 |
| 30120 | 3:53:20 PM | 0.014 | 0.0 |
| 30180 | 3:54:20 PM | 0.012 | 0.0 |
| 30240 | 3:55:20 PM | 0.013 | 0.0 |
| 30300 | 3:56:20 PM | 0.014 | 0.0 |
| 30360 | 3:57:20 PM | 0.017 | 0.0 |
| 30420 | 3:58:20 PM | 0.015 | 0.0 |
| 30480 | 3:59:20 PM | 0.015 | 0.0 |
| 30540 | 4:00:20 PM | 0.011 | 0.0 |
| 30600 | 4:01:20 PM | 0.013 | 0.0 |
| 30660 | 4:02:20 PM | 0.014 | 0.0 |
| 30720 | 4:03:20 PM | 0.014 | 0.0 |
| 30780 | 4:04:20 PM | 0.014 | 0.0 |
| 30840 | 4:05:20 PM | 0.016 | 0.0 |
| 30900 | 4:06:20 PM | 0.014 | 0.0 |
| 30960 | 4:07:20 PM | 0.015 | 0.0 |
| 31020 | 4:08:20 PM | 0.012 | 0.0 |
| 31080 | 4:09:20 PM | 0.013 | 0.0 |
| 31140 | 4:10:20 PM | 0.013 | 0.0 |
| 31200 | 4:11:20 PM | 0.015 | 0.0 |
| 31260 | 4:12:20 PM | 0.011 | 0.0 |
| 31320 | 4:13:20 PM | 0.014 | 0.0 |
| 31380 | 4:14:20 PM | 0.013 | 0.0 |
| 31440 | 4:15:20 PM | 0.012 | 0.0 |
| 31500 | 4:16:20 PM | 0.013 | 0.0 |
| 31560 | 4:17:20 PM | 0.012 | 0.0 |
| 31620 | 4:18:20 PM | 0.013 | 0.0 |
| 31680 | 4:19:20 PM | 0.016 | 0.0 |
| 31740 | 4:20:20 PM | 0.016 | 0.0 |
| 31800 | 4:21:20 PM | 0.014 | 0.0 |
| 31860 | 4:22:20 PM | 0.012 | 0.0 |
| 31920 | 4:23:20 PM | 0.014 | 0.0 |
| 31980 | 4:24:20 PM | 0.013 | 0.0 |
| 32040 | 4:25:20 PM | 0.013 | 0.0 |
| 32100 | 4:26:20 PM | 0.015 | 0.0 |
| 32160 | 4:27:20 PM | 0.017 | 0.0 |
| 32220 | 4:28:20 PM | 0.014 | 0.0 |
| 32280 | 4:29:20 PM | 0.013 | 0.0 |
| 32340 | 4:30:20 PM | 0.015 | 0.0 |
| 32400 | 4:31:20 PM | 0.014 | 0.0 |
| 32460 | 4:32:20 PM | 0.014 | 0.0 |
| 32520 | 4:33:20 PM | 0.014 | 0.0 |
| 32580 | 4:34:20 PM | 0.013 | 0.0 |

|       |            |       |     |
|-------|------------|-------|-----|
| 32640 | 4:35:20 PM | 0.013 | 0.0 |
| 32700 | 4:36:20 PM | 0.018 | 0.0 |
| 32760 | 4:37:20 PM | 0.012 | 0.0 |
| 32820 | 4:38:20 PM | 0.016 | 0.0 |
| 32880 | 4:39:20 PM | 0.014 | 0.0 |
| 32940 | 4:40:20 PM | 0.015 | 0.0 |
| 33000 | 4:41:20 PM | 0.016 | 0.0 |
| 33060 | 4:42:20 PM | 0.02  | 0.0 |
| 33120 | 4:43:20 PM | 0.017 | 0.0 |
| 33180 | 4:44:20 PM | 0.017 | 0.0 |
| 33240 | 4:45:20 PM | 0.014 | 0.0 |
| 33300 | 4:46:20 PM | 0.015 | 0.0 |
| 33360 | 4:47:20 PM | 0.02  | 0.0 |
| 33420 | 4:48:20 PM | 0.02  | 0.0 |
| 33480 | 4:49:20 PM | 0.015 | 0.0 |
| 33540 | 4:50:20 PM | 0.016 | 0.0 |
| 33600 | 4:51:20 PM | 0.016 | 0.0 |
| 33660 | 4:52:20 PM | 0.015 | 0.0 |
| 33720 | 4:53:20 PM | 0.014 | 0.0 |
| 33780 | 4:54:20 PM | 0.014 | 0.0 |
| 33840 | 4:55:20 PM | 0.014 | 0.0 |
| 33900 | 4:56:20 PM | 0.014 | 0.0 |
| 33960 | 4:57:20 PM | 0.012 | 0.0 |
| 34020 | 4:58:20 PM | 0.015 | 0.0 |
| 34080 | 4:59:20 PM | 0.013 | 0.0 |
| 34140 | 5:00:20 PM | 0.06  | 0.0 |
| 34200 | 5:01:20 PM | 0.033 | 0.0 |
| 34260 | 5:02:20 PM | 0.02  | 0.0 |
| 34320 | 5:03:20 PM | 0.017 | 0.0 |
| 34380 | 5:04:20 PM | 0.011 | 0.0 |
| 34440 | 5:05:20 PM | 0.013 | 0.0 |
| 34500 | 5:06:20 PM | 0.011 | 0.0 |
| 34560 | 5:07:20 PM | 0.011 | 0.0 |
| 34620 | 5:08:20 PM | 0.012 | 0.0 |
| 34680 | 5:09:20 PM | 0.011 | 0.0 |
| 34740 | 5:10:20 PM | 0.011 | 0.0 |
| 34800 | 5:11:20 PM | 0.013 | 0.0 |
| 34860 | 5:12:20 PM | 0.012 | 0.0 |
| 34920 | 5:13:20 PM | 0.016 | 0.0 |
| 34980 | 5:14:20 PM | 0.013 | 0.0 |
| 35040 | 5:15:20 PM | 0.013 | 0.0 |
| 35100 | 5:16:20 PM | 0.012 | 0.0 |
| 35160 | 5:17:20 PM | 0.01  | 0.0 |
| 35220 | 5:18:20 PM | 0.011 | 0.0 |
| 35280 | 5:19:20 PM | 0.014 | 0.0 |
| 35340 | 5:20:20 PM | 0.015 | 0.0 |
| 35400 | 5:21:20 PM | 0.021 | 0.0 |

|       |            |       |     |
|-------|------------|-------|-----|
| 35460 | 5:22:20 PM | 0.038 | 0.0 |
| 35520 | 5:23:20 PM | 0.022 | 0.0 |
| 35580 | 5:24:20 PM | 0.014 | 0.0 |
| 35640 | 5:25:20 PM | 0.014 | 0.0 |
| 35700 | 5:26:20 PM | 0.014 | 0.0 |
| 35760 | 5:27:20 PM | 0.057 | 0.0 |
| 35820 | 5:28:20 PM | 0.124 | 0.0 |
| 35880 | 5:29:20 PM | 0.03  | 0.0 |
| 35940 | 5:30:20 PM | 0.016 | 0.0 |
| 36000 | 5:31:20 PM | 0.031 | 0.0 |
| 36060 | 5:32:20 PM | 0.02  | 0.0 |
| 36120 | 5:33:20 PM | 0.014 | 0.0 |
| 36180 | 5:34:20 PM | 0.012 | 0.0 |
| 36240 | 5:35:20 PM | 0.01  | 0.0 |
| 36300 | 5:36:20 PM | 0.011 | 0.0 |
| 36360 | 5:37:20 PM | 0.012 | 0.0 |
| 36420 | 5:38:20 PM | 0.013 | 0.0 |
| 36480 | 5:39:20 PM | 0.013 | 0.0 |
| 36540 | 5:40:20 PM | 0.015 | 0.0 |
| 36600 | 5:41:20 PM | 0.016 | 0.0 |
| 36660 | 5:42:20 PM | 0.018 | 0.0 |
| 36720 | 5:43:20 PM | 0.014 | 0.0 |
| 36780 | 5:44:20 PM | 0.017 | 0.0 |
| 36840 | 5:45:20 PM | 0.018 | 0.0 |
| 36900 | 5:46:20 PM | 0.013 | 0.0 |
| 36960 | 5:47:20 PM | 0.021 | 0.0 |
| 37020 | 5:48:20 PM | 0.024 | 0.0 |
| 37080 | 5:49:20 PM | 0.018 | 0.0 |
| 37140 | 5:50:20 PM | 0.018 | 0.0 |
| 37200 | 5:51:20 PM | 0.015 | 0.0 |
| 37260 | 5:52:20 PM | 0.02  | 0.0 |
| 37320 | 5:53:20 PM | 0.017 | 0.0 |
| 37380 | 5:54:20 PM | 0.019 | 0.0 |
| 37440 | 5:55:20 PM | 0.013 | 0.0 |
| 37500 | 5:56:20 PM | 0.013 | 0.0 |
| 37560 | 5:57:20 PM | 0.026 | 0.0 |
| 37620 | 5:58:20 PM | 0.016 | 0.0 |