



| Summa Canister Analytical Laboratory Results ppbv   |         |               |          |             |         |
|---|---------|---------------|----------|-------------|---------|
| CAMS ID   | Benzene | 1,3-Butadiene | n-Hexane | Naphthalene | Toluene |
| 04  | 0.45    | 0             | 0        | 0           | 1.3     |
| Photoionization Detector (PID) activates the collection of a summa canister from the Continuous Air Monitoring Station (CAMS). Please refer to laboratory analytical results from the CAMS summa canisters for a representation of the ambient air quality at the time of collection. |         |               |          |             |         |

**Continuous Air Monitoring System (CAMS) Photoionization Detector Concentration Data (15-min Net Avg)**

| 9/17/2023<br>Time | Current<br>Action<br>Level ppbv | CAMS 1<br>VOC ppmv | CAMS 1<br>VOC ppbv | 9/17/2023<br>Time | Current<br>Action<br>Level ppbv | CAMS 2<br>VOC ppmv | CAMS 2<br>VOC ppbv | 9/17/2023<br>Time | Current<br>Action<br>Level ppbv | CAMS 3<br>VOC ppmv | CAMS 3<br>VOC ppbv | 9/17/2023<br>Time | Current<br>Action<br>Level ppbv | CAMS 4<br>VOC ppmv | CAMS 4<br>VOC ppbv | Notes                           |
|-------------------|---------------------------------|--------------------|--------------------|-------------------|---------------------------------|--------------------|--------------------|-------------------|---------------------------------|--------------------|--------------------|-------------------|---------------------------------|--------------------|--------------------|---------------------------------|
| 0:00              | 56                              | 0.16135            | 161.35249          | 0:00              | 63                              | 0.064              | 63.785358          | 0:00              | N/A                             | 0.0051388          | 5.1387961          | 0:00              | 48                              | 0                  | 0                  | * See Field Investigation Below |
| 0:05              | 56                              | 0.10550            | 105.49665          | 0:05              | 63                              | 0.063              | 62.707808          | 0:15              | N/A                             | 0.006291           | 6.2909848          | 0:15              | 48                              | 0                  | 0                  | * See Field Investigation Below |
| 0:10              | 56                              | 0.08955            | 89.552666          | 0:10              | 63                              | 0.062              | 62.071245          | 0:30              | N/A                             | 0.0058261          | 5.8260667          | 0:30              | 48                              | 0                  | 0                  | * See Field Investigation Below |
| 0:15              | 56                              | 0.09557            | 95.567386          | 0:15              | 63                              | 0.063              | 62.868169          | 0:45              | N/A                             | 0.0066848          | 6.6847617          | 0:45              | 48                              | 0                  | 0                  | * See Field Investigation Below |
| 0:20              | 56                              | 0.08982            | 89.815853          | 0:30              | 63                              | 0.062              | 61.982004          | 1:00              | N/A                             | 0.0067831          | 6.7830888          | 1:00              | 48                              | 0                  | 0                  | * See Field Investigation Below |
| 0:25              | 56                              | 0.08898            | 88.978004          | 0:45              | 63                              | 0.061              | 60.543481          | 1:15              | N/A                             | 0.0061937          | 6.1937423          | 1:15              | 48                              | 0                  | 0                  | * See Field Investigation Below |
| 0:30              | 56                              | 0.08976            | 89.761703          | 1:00              | 63                              | 0.059              | 59.492219          | 1:30              | N/A                             | 0.0047429          | 4.7428528          | 1:30              | 48                              | 0                  | 0                  | * See Field Investigation Below |
| 0:35              | 56                              | 0.08958            | 89.582305          | 1:15              | 63                              | 0.059              | 59.056039          | 1:45              | N/A                             | 0.0052485          | 5.2485172          | 1:45              | 48                              | 0                  | 0                  | * See Field Investigation Below |
| 0:40              | 56                              | 0.09613            | 96.12504           | 1:30              | 63                              | 0.059              | 58.852388          | 2:00              | N/A                             | 0.0060157          | 6.0157407          | 2:00              | 48                              | 0                  | 0                  | * See Field Investigation Below |
| 0:45              | 56                              | 0.09427            | 94.270414          | 1:45              | 63                              | 0.058              | 58.266567          | 2:15              | N/A                             | 0.0046758          | 4.6758042          | 2:15              | 48                              | 0                  | 0                  | * See Field Investigation Below |
| 0:50              | 56                              | 0.08729            | 87.287409          | 2:00              | 63                              | 0.060              | 60.391154          | 2:30              | N/A                             | 0.0029332          | 2.9331679          | 2:30              | 48                              | 0                  | 0                  | * See Field Investigation Below |
| 0:55              | 56                              | 0.08854            | 88.536695          | 2:15              | 63                              | 0.062              | 62.347399          | 2:45              | N/A                             | 0.0039698          | 3.9698048          | 2:45              | 48                              | 0                  | 0                  | * See Field Investigation Below |
| 1:00              | 56                              | 0.08786            | 87.86386           | 2:30              | 63                              | 0.061              | 60.960274          | 3:00              | N/A                             | 0.0038548          | 3.854833           | 3:00              | 48                              | 0                  | 0                  | * See Field Investigation Below |
| 1:05              | 56                              | 0.08757            | 87.57331           | 2:45              | 63                              | 0.060              | 60.02373           | 3:15              | N/A                             | 0.0040147          | 4.014738           | 3:15              | 48                              | 0                  | 0                  | * See Field Investigation Below |
| 1:10              | 56                              | 0.09002            | 90.023558          | 3:00              | 63                              | 0.059              | 58.557846          | 3:30              | N/A                             | 0.0087874          | 8.7874037          | 3:30              | 48                              | 0                  | 0                  | * See Field Investigation Below |
| 1:15              | 56                              | 0.09144            | 91.439597          | 3:15              | 63                              | 0.057              | 57.313725          | 3:45              | N/A                             | 0.0121398          | 12.139835          | 3:45              | 48                              | 0                  | 0                  | * See Field Investigation Below |
| 1:20              | 56                              | 0.09424            | 94.239703          | 3:30              | 63                              | 0.057              | 57.272649          | 4:00              | N/A                             | 0.0095848          | 9.5847969          | 4:00              | 48                              | 0                  | 0                  | * See Field Investigation Below |
| 1:25              | 56                              | 0.09150            | 91.495316          | 3:45              | 63                              | 0.057              | 57.476162          | 4:15              | N/A                             | 0.0093806          | 9.380567           | 4:15              | 48                              | 0                  | 0                  | * See Field Investigation Below |
| 1:30              | 56                              | 0.09681            | 96.809924          | 4:00              | 63                              | 0.060              | 60.427332          | 4:30              | N/A                             | 0.0086683          | 8.6683394          | 4:30              | 48                              | 0                  | 0                  | * See Field Investigation Below |
| 1:35              | 56                              | 0.09589            | 95.893108          | 4:15              | 63                              | 0.062              | 62.275244          | 4:45              | N/A                             | 0.0075827          | 7.5827146          | 4:45              | 48                              | 0                  | 0                  | * See Field Investigation Below |
| 1:40              | 56                              | 0.09101            | 91.006283          | 4:30              | 63                              | 0.060              | 60.12075           | 5:00              | N/A                             | 0.0072263          | 7.2262514          | 5:00              | 48                              | 0                  | 0                  | * See Field Investigation Below |
| 1:45              | 56                              | 0.09019            | 90.192497          | 4:45              | 63                              | 0.058              | 57.999437          | 5:15              | N/A                             | 0.005501           | 5.5010432          | 5:15              | 48                              | 0                  | 0                  | * See Field Investigation Below |
| 1:50              | 56                              | 0.09128            | 91.277362          | 5:00              | 63                              | 0.058              | 57.731917          | 5:30              | N/A                             | 0.0060681          | 6.0680593          | 5:30              | 48                              | 0                  | 0                  | * See Field Investigation Below |
| 1:55              | 56                              | 0.09042            | 90.419599          | 5:15              | 63                              | 0.058              | 57.691584          | 5:45              | N/A                             | 0.0113368          | 11.336823          | 5:45              | 48                              | 0                  | 0                  | * See Field Investigation Below |
| 2:00              | 56                              | 0.09324            | 93.240206          | 5:30              | 63                              | 0.058              | 57.84814           | 6:00              | N/A                             | 0.012573           | 12.573011          | 6:00              | 48                              | 0                  | 0                  | * See Field Investigation Below |
| 2:05              | 56                              | 0.09000            | 89.999975          | 5:45              | 63                              | 0.057              | 57.388834          | 6:15              | N/A                             | 0.0082319          | 8.2318655          | 6:15              | 48                              | 0                  | 0                  | * See Field Investigation Below |
| 2:10              | 56                              | 0.09363            | 93.627525          | 6:00              | 63                              | 0.060              | 59.847053          | 6:30              | N/A                             | 0.0055571          | 5.5570825          | 6:30              | 48                              | 0                  | 0                  | * See Field Investigation Below |
| 2:15              | 56                              | 0.08984            | 89.838591          | 6:15              | 63                              | 0.060              | 59.638941          | 6:45              | N/A                             | 0.0057578          | 5.7578372          | 6:45              | 48                              | 0                  | 0                  | * See Field Investigation Below |
| 2:20              | 56                              | 0.09834            | 98.337496          | 6:30              | 63                              | 0.057              | 57.138198          | 7:00              | N/A                             | 0.0084493          | 8.4493124          | 7:00              | 48                              | 0                  | 0                  | * See Field Investigation Below |
| 2:25              | 56                              | 0.08979            | 89.786898          | 6:45              | 63                              | 0.056              | 55.890126          | 7:15              | N/A                             | 0.0082954          | 8.2953757          | 7:15              | 48                              | 0                  | 0                  | * See Field Investigation Below |
| 2:30              | 56                              | 0.09592            | 95.924895          | 7:00              | 63                              | 0.056              | 55.891081          | 7:30              | N/A                             | 0.0053938          | 5.3938303          | 7:30              | 48                              | 0.0014652          | 1.4651823          | * See Field Investigation Below |
| 2:35              | 56                              | 0.09602            | 96.020159          | 7:15              | 63                              | 0.057              | 57.02812           | 7:45              | N/A                             | 0.003612           | 3.6119987          | 7:45              | 48                              | 0.0053865          | 5.3865087          | * See Field Investigation Below |
| 2:40              | 56                              | 0.09130            | 91.300263          | 7:30              | 63                              | 0.058              | 57.688447          | 8:00              | N/A                             | 0.0024209          | 2.4209151          | 8:00              | 48                              | 0.0145125          | 14.512526          | * See Field Investigation Below |
| 2:45              | 56                              | 0.08818            | 88.175943          | 7:45              | 63                              | 0.056              | 56.084228          | 8:15              | N/A                             | 0.0016371          | 1.6371096          | 8:15              | 48                              | 0.0307358          | 30.735825          | * See Field Investigation Below |

|      |    |         |           |       |    |       |           |       |     |           |           |       |    |           |           |                                 |
|------|----|---------|-----------|-------|----|-------|-----------|-------|-----|-----------|-----------|-------|----|-----------|-----------|---------------------------------|
| 2:50 | 56 | 0.09526 | 95.258309 | 8:00  | 63 | 0.055 | 54.913301 | 8:30  | N/A | 0.0017881 | 1.7881083 | 8:30  | 48 | 0.0566227 | 56.622657 | * See Field Investigation Below |
| 2:55 | 56 | 0.09657 | 96.566488 | 8:15  | 63 | 0.056 | 55.529541 | 8:45  | N/A | 0.0024537 | 2.4536981 | 8:35  | 48 | 0.0604019 | 60.40186  | * See Field Investigation Below |
| 3:00 | 56 | 0.14799 | 147.98592 | 8:30  | 63 | 0.058 | 57.520837 | 9:00  | N/A | 0.0025184 | 2.5183942 | 8:40  | 48 | 0.0634278 | 63.427801 | * See Field Investigation Below |
| 3:05 | 56 | 0.04222 | 42.223395 | 8:45  | 63 | 0.057 | 57.109911 | 9:15  | N/A | 0.001489  | 1.4889613 | 8:45  | 48 | 0.0667764 | 66.776413 | * See Field Investigation Below |
| 3:10 | 56 | 0.29123 | 291.2333  | 9:00  | 63 | 0.057 | 57.025097 | 9:30  | N/A | 0.0007455 | 0.745476  | 8:50  | 48 | 0.0697307 | 69.730707 | * See Field Investigation Below |
| 3:15 | 56 | 0.12046 | 120.45866 | 9:15  | 63 | 0.056 | 56.346146 | 9:45  | N/A | 0.001637  | 1.6369845 | 8:55  | 48 | 0.0731565 | 73.156537 | * See Field Investigation Below |
| 3:20 | 56 | 0.08854 | 88.541398 | 9:30  | 63 | 0.057 | 57.370211 | 10:00 | N/A | 0.0015062 | 1.5061563 | 9:00  | 48 | 0.0763677 | 76.367713 | * See Field Investigation Below |
| 3:25 | 56 | 0.09268 | 92.681119 | 9:45  | 63 | 0.060 | 60.091077 | 10:15 | N/A | 0.0010509 | 1.0508598 | 9:05  | 48 | 0.0791579 | 79.157861 | * See Field Investigation Below |
| 3:30 | 56 | 0.08728 | 87.279241 | 10:00 | 63 | 0.063 | 62.949047 | 10:30 | N/A | 0.000711  | 0.710962  | 9:10  | 48 | 0.0818379 | 81.837906 | * See Field Investigation Below |
| 3:35 | 56 | 0.08915 | 89.152673 | 10:15 | 63 | 0.063 | 63.302328 | 10:45 | N/A | 0.0005103 | 0.510281  | 9:15  | 48 | 0.0846527 | 84.652749 | * See Field Investigation Below |
| 3:40 | 56 | 0.09197 | 91.970354 | 10:20 | 63 | 0.063 | 63.252163 | 11:00 | N/A | 0.0007989 | 0.7989042 | 9:20  | 48 | 0.0871235 | 87.123504 | * See Field Investigation Below |
| 3:45 | 56 | 0.08801 | 88.01495  | 10:25 | 63 | 0.063 | 63.235883 | 11:15 | N/A | 0.0012362 | 1.2362154 | 9:25  | 48 | 0.0891908 | 89.190803 | * See Field Investigation Below |
| 3:50 | 56 | 0.09051 | 90.513454 | 10:30 | 63 | 0.063 | 62.713245 | 11:30 | N/A | 0.0018528 | 1.8528277 | 9:30  | 48 | 0.0911756 | 91.175589 | * See Field Investigation Below |
| 3:55 | 56 | 0.08998 | 89.981943 | 10:35 | 63 | 0.064 | 63.821052 | 11:45 | N/A | 0.0020375 | 2.0374732 | 9:35  | 48 | 0.0927747 | 92.774662 | * See Field Investigation Below |
| 4:00 | 56 | 0.09137 | 91.368888 | 10:40 | 63 | 0.066 | 66.165801 | 12:00 | N/A | 0.0018657 | 1.8657469 | 9:40  | 48 | 0.0942627 | 94.262661 | * See Field Investigation Below |
| 4:05 | 56 | 0.08835 | 88.353431 | 10:45 | 63 | 0.070 | 69.98715  | 12:15 | N/A | 0.0020644 | 2.0643637 | 9:45  | 48 | 0.094965  | 94.964973 | * See Field Investigation Below |
| 4:10 | 56 | 0.08763 | 87.632835 | 10:50 | 63 | 0.072 | 72.13271  | 12:30 | N/A | 0.0018793 | 1.8792858 | 9:50  | 48 | 0.0955218 | 95.521754 | * See Field Investigation Below |
| 4:15 | 56 | 0.09757 | 97.568519 | 10:55 | 63 | 0.075 | 74.575635 | 12:45 | N/A | 0.0021708 | 2.1708472 | 9:55  | 48 | 0.0959391 | 95.939141 | * See Field Investigation Below |
| 4:20 | 56 | 0.10063 | 100.63438 | 11:00 | 63 | 0.077 | 77.38339  | 13:00 | N/A | 0.0021848 | 2.184792  | 10:00 | 48 | 0.0965498 | 96.549793 | * See Field Investigation Below |
| 4:25 | 56 | 0.09373 | 93.732913 | 11:05 | 63 | 0.080 | 79.918823 | 13:15 | N/A | 0.0017878 | 1.7877791 | 10:05 | 48 | 0.0969524 | 96.952407 | * See Field Investigation Below |
| 4:30 | 56 | 0.09104 | 91.040789 | 11:10 | 63 | 0.081 | 81.14583  | 13:30 | N/A | 0.0015618 | 1.561791  | 10:10 | 48 | 0.0967219 | 96.721923 | * See Field Investigation Below |
| 4:35 | 56 | 0.08790 | 87.900193 | 11:15 | 63 | 0.081 | 81.063374 | 13:45 | N/A | 0.0013346 | 1.3346229 | 10:15 | 48 | 0.0970046 | 97.004617 | * See Field Investigation Below |
| 4:40 | 56 | 0.08778 | 87.784835 | 11:20 | 63 | 0.083 | 82.692695 | 14:00 | N/A | 0.001312  | 1.3119934 | 10:20 | 48 | 0.0971128 | 97.112781 | * See Field Investigation Below |
| 4:45 | 56 | 0.09497 | 94.967174 | 11:25 | 63 | 0.083 | 82.918711 | 14:15 | N/A | 0.0014457 | 1.445716  | 10:25 | 48 | 0.0971785 | 97.178493 | * See Field Investigation Below |
| 4:50 | 56 | 0.09989 | 99.891589 | 11:30 | 63 | 0.083 | 82.570594 | 14:30 | N/A | 0.0012262 | 1.2262234 | 10:30 | 48 | 0.097286  | 97.285994 | * See Field Investigation Below |
| 4:55 | 56 | 0.09320 | 93.199782 | 11:35 | 63 | 0.084 | 83.614386 | 14:45 | N/A | 0.0013091 | 1.3091439 | 10:35 | 48 | 0.0972654 | 97.265448 | * See Field Investigation Below |
| 5:00 | 56 | 0.09468 | 94.681846 | 11:40 | 63 | 0.083 | 82.886433 | 15:00 | N/A | 0.0012858 | 1.285795  | 10:40 | 48 | 0.0971175 | 97.117488 | * See Field Investigation Below |
| 5:05 | 56 | 0.09254 | 92.543018 | 11:45 | 63 | 0.083 | 83.413329 | 15:15 | N/A | 0.0006365 | 0.6364887 | 10:45 | 48 | 0.0973123 | 97.312288 | * See Field Investigation Below |
| 5:10 | 56 | 0.09783 | 97.831371 | 11:50 | 63 | 0.084 | 84.412625 | 15:30 | N/A | 0.0004305 | 0.4305204 | 10:50 | 48 | 0.0972537 | 97.253709 | * See Field Investigation Below |
| 5:15 | 56 | 0.09382 | 93.822917 | 11:55 | 63 | 0.086 | 85.500575 | 15:45 | N/A | 0.0007276 | 0.7275763 | 10:55 | 48 | 0.0970404 | 97.040397 | * See Field Investigation Below |
| 5:20 | 56 | 0.09069 | 90.685155 | 12:00 | 63 | 0.086 | 85.503573 | 16:00 | N/A | 0.0010406 | 1.0406061 | 11:00 | 48 | 0.0970163 | 97.016254 | * See Field Investigation Below |
| 5:25 | 56 | 0.09327 | 93.270997 | 12:05 | 63 | 0.087 | 86.6671   | 16:15 | N/A | 0.0014309 | 1.4309462 | 11:05 | 48 | 0.0965483 | 96.548256 | * See Field Investigation Below |
| 5:30 | 56 | 0.09289 | 92.894054 | 12:10 | 63 | 0.085 | 85.434233 | 16:30 | N/A | 0.0016539 | 1.6539182 | 11:10 | 48 | 0.0963488 | 96.348782 | * See Field Investigation Below |
| 5:35 | 56 | 0.09276 | 92.76492  | 12:15 | 63 | 0.087 | 87.264175 | 16:45 | N/A | 0.0016939 | 1.693912  | 11:15 | 48 | 0.0961053 | 96.105255 | * See Field Investigation Below |
| 5:40 | 56 | 0.09277 | 92.770035 | 12:20 | 63 | 0.091 | 90.955295 | 17:00 | N/A | 0.0021781 | 2.1781204 | 11:20 | 48 | 0.0960992 | 96.099158 | * See Field Investigation Below |
| 5:45 | 56 | 0.09383 | 93.834304 | 12:25 | 63 | 0.092 | 92.369424 | 17:15 | N/A | 0.0024463 | 2.4462964 | 11:25 | 48 | 0.0956783 | 95.678283 | * See Field Investigation Below |
| 5:50 | 56 | 0.09152 | 91.524341 | 12:30 | 63 | 0.093 | 93.230506 | 17:30 | N/A | 0.0016162 | 1.6162115 | 11:30 | 48 | 0.0954185 | 95.418498 | * See Field Investigation Below |
| 5:55 | 56 | 0.09391 | 93.907653 | 12:35 | 63 | 0.094 | 93.739729 | 17:45 | N/A | 0.0016735 | 1.673469  | 11:35 | 48 | 0.0951541 | 95.154096 | * See Field Investigation Below |
| 6:00 | 56 | 0.09112 | 91.120493 | 12:40 | 63 | 0.095 | 95.105558 | 18:00 | N/A | 0.0027508 | 2.7507985 | 11:40 | 48 | 0.0954419 | 95.441873 | * See Field Investigation Below |
| 6:05 | 56 | 0.08938 | 89.376161 | 12:45 | 63 | 0.094 | 94.499319 | 18:15 | N/A | 0.0039541 | 3.9541117 | 11:45 | 48 | 0.0952495 | 95.249488 | * See Field Investigation Below |
| 6:10 | 56 | 0.09389 | 93.893408 | 12:50 | 63 | 0.093 | 93.215348 | 18:30 | N/A | 0.0046511 | 4.6511039 | 11:50 | 48 | 0.0948893 | 94.889339 | * See Field Investigation Below |
| 6:15 | 56 | 0.09041 | 90.408196 | 12:55 | 63 | 0.092 | 91.885421 | 18:45 | N/A | 0.0045212 | 4.5212163 | 11:55 | 48 | 0.0944527 | 94.452734 | * See Field Investigation Below |
| 6:20 | 56 | 0.08683 | 86.825657 | 13:00 | 63 | 0.089 | 89.213723 | 19:00 | N/A | 0.0054129 | 5.4129277 | 12:00 | 48 | 0.0939709 | 93.970937 | * See Field Investigation Below |
| 6:25 | 56 | 0.09706 | 97.061522 | 13:05 | 63 | 0.088 | 87.726803 | 19:15 | N/A | 0.0055065 | 5.5064783 | 12:05 | 48 | 0.0927691 | 92.769084 | * See Field Investigation Below |
| 6:30 | 56 | 0.12029 | 120.29356 | 13:10 | 63 | 0.090 | 89.934608 | 19:30 | N/A | 0.0045928 | 4.5928454 | 12:10 | 48 | 0.0912666 | 91.266629 | * See Field Investigation Below |
| 6:35 | 56 | 0.15767 | 157.66585 | 13:15 | 63 | 0.092 | 92.38873  | 19:45 | N/A | 0.0051182 | 5.1181613 | 12:15 | 48 | 0.09054   | 90.540007 | * See Field Investigation Below |
| 6:40 | 56 | 0.16958 | 169.57545 | 13:20 | 63 | 0.095 | 95.392789 | 20:00 | N/A | 0.0058917 | 5.8917006 | 12:20 | 48 | 0.0907607 | 90.760686 | * See Field Investigation Below |
| 6:45 | 56 | 0.17816 | 178.1598  | 13:25 | 63 | 0.099 | 98.843545 | 20:15 | N/A | 0.0054738 | 5.473826  | 12:25 | 48 | 0.091775  | 91.774951 | * See Field Investigation Below |
| 6:50 | 56 | 0.16846 | 168.4643  | 13:30 | 63 | 0.096 | 96.247025 | 20:30 | N/A | 0.0043741 | 4.3740802 | 12:30 | 48 | 0.0928028 | 92.802827 | * See Field Investigation Below |
| 6:55 | 56 | 0.10709 | 107.08501 | 13:35 | 63 | 0.095 | 94.668202 | 20:45 | N/A | 0.0037541 | 3.7541479 | 12:35 | 48 | 0.0927396 | 92.739628 | * See Field Investigation Below |
| 7:00 | 56 | 0.08762 | 87.623298 | 13:40 | 63 | 0.094 | 94.016051 | 21:00 | N/A | 0.0031684 | 3.1684386 | 12:40 | 48 | 0.0923444 | 92.344434 | * See Field Investigation Below |
| 7:05 | 56 | 0.09357 | 93.567611 | 13:45 | 63 | 0.093 | 93.376954 | 21:15 | N/A | 0.0021605 | 2.1605289 | 12:45 | 48 | 0.091912  | 91.91198  | * See Field Investigation Below |
| 7:10 | 56 | 0.08924 | 89.236682 | 13:50 | 63 | 0.096 | 95.891865 | 21:30 | N/A | 0.0019154 | 1.9154024 | 12:50 | 48 | 0.0916641 | 91.664139 | * See Field Investigation Below |

|       |    |         |           |       |    |       |           |       |     |           |           |       |    |           |           |                                 |
|-------|----|---------|-----------|-------|----|-------|-----------|-------|-----|-----------|-----------|-------|----|-----------|-----------|---------------------------------|
| 7:15  | 56 | 0.09276 | 92.758119 | 13:55 | 63 | 0.094 | 94.002362 | 21:45 | N/A | 0.002795  | 2.7949748 | 12:55 | 48 | 0.0914793 | 91.479307 | * See Field Investigation Below |
| 7:20  | 56 | 0.09044 | 90.444543 | 14:00 | 63 | 0.097 | 96.918228 | 22:00 | N/A | 0.0031194 | 3.1193945 | 13:00 | 48 | 0.0901784 | 90.178414 | * See Field Investigation Below |
| 7:25  | 56 | 0.08683 | 86.830597 | 14:05 | 63 | 0.098 | 97.683818 | 22:15 | N/A | 0.0019729 | 1.9729419 | 13:05 | 48 | 0.0890038 | 89.003766 | * See Field Investigation Below |
| 7:30  | 56 | 0.08758 | 87.583917 | 14:10 | 63 | 0.097 | 97.001622 | 22:30 | N/A | 0.0015346 | 1.5346324 | 13:10 | 48 | 0.0888722 | 88.872241 | * See Field Investigation Below |
| 7:35  | 56 | 0.08663 | 86.632784 | 14:15 | 63 | 0.099 | 98.738404 | 22:45 | N/A | 0.0020035 | 2.0035474 | 13:15 | 48 | 0.0888516 | 88.851609 | * See Field Investigation Below |
| 7:40  | 56 | 0.08431 | 84.307789 | 14:20 | 63 | 0.100 | 100.49685 | 23:00 | N/A | 0.0023316 | 2.3316305 | 13:20 | 48 | 0.0895616 | 89.561615 | * See Field Investigation Below |
| 7:45  | 56 | 0.08760 | 87.60224  | 14:25 | 63 | 0.100 | 99.988049 | 23:15 | N/A | 0.0028217 | 2.8216724 | 13:25 | 48 | 0.0892488 | 89.24882  | * See Field Investigation Below |
| 7:50  | 56 | 0.08694 | 86.942744 | 14:30 | 63 | 0.101 | 101.39103 | 23:30 | N/A | 0.004716  | 4.7160336 | 13:30 | 48 | 0.0878363 | 87.836268 | * See Field Investigation Below |
| 7:55  | 56 | 0.08540 | 85.400257 | 14:35 | 63 | 0.101 | 100.67069 | 23:45 | N/A | 0.005779  | 5.7790197 | 13:35 | 48 | 0.0885459 | 88.545906 | * See Field Investigation Below |
| 8:00  | 56 | 0.08321 | 83.214291 | 14:40 | 63 | 0.100 | 100.10586 |       |     |           |           | 13:40 | 48 | 0.0882309 | 88.230906 | * See Field Investigation Below |
| 8:05  | 56 | 0.08567 | 85.666364 | 14:45 | 63 | 0.101 | 100.55267 |       |     |           |           | 13:45 | 48 | 0.0886459 | 88.645882 | * See Field Investigation Below |
| 8:10  | 56 | 0.08670 | 86.700044 | 14:50 | 63 | 0.097 | 96.542595 |       |     |           |           | 13:50 | 48 | 0.0896586 | 89.658566 | * See Field Investigation Below |
| 8:15  | 56 | 0.08658 | 86.576956 | 14:55 | 63 | 0.093 | 93.303963 |       |     |           |           | 13:55 | 48 | 0.0887718 | 88.771762 | * See Field Investigation Below |
| 8:20  | 56 | 0.08644 | 86.439184 | 15:00 | 63 | 0.090 | 90.203077 |       |     |           |           | 14:00 | 48 | 0.0888604 | 88.86038  | * See Field Investigation Below |
| 8:25  | 56 | 0.08740 | 87.404123 | 15:05 | 63 | 0.087 | 86.992047 |       |     |           |           | 14:05 | 48 | 0.0892447 | 89.2447   | * See Field Investigation Below |
| 8:30  | 56 | 0.09127 | 91.269168 | 15:10 | 63 | 0.088 | 88.107597 |       |     |           |           | 14:10 | 48 | 0.0897817 | 89.78171  | * See Field Investigation Below |
| 8:35  | 56 | 0.08623 | 86.229328 | 15:15 | 63 | 0.088 | 88.124862 |       |     |           |           | 14:15 | 48 | 0.0911102 | 91.110249 | * See Field Investigation Below |
| 8:40  | 56 | 0.08375 | 83.746626 | 15:20 | 63 | 0.084 | 84.319735 |       |     |           |           | 14:20 | 48 | 0.0915725 | 91.572529 | * See Field Investigation Below |
| 8:45  | 56 | 0.08370 | 83.696741 | 15:25 | 63 | 0.082 | 81.697218 |       |     |           |           | 14:25 | 48 | 0.0916427 | 91.642713 | * See Field Investigation Below |
| 8:50  | 56 | 0.08409 | 84.091131 | 15:30 | 63 | 0.079 | 79.41565  |       |     |           |           | 14:30 | 48 | 0.0933339 | 93.338974 | * See Field Investigation Below |
| 8:55  | 56 | 0.08671 | 86.708554 | 15:35 | 63 | 0.079 | 79.451712 |       |     |           |           | 14:35 | 48 | 0.0944414 | 94.441413 | * See Field Investigation Below |
| 9:00  | 56 | 0.08416 | 84.159093 | 15:40 | 63 | 0.080 | 80.354171 |       |     |           |           | 14:40 | 48 | 0.094671  | 94.671022 | * See Field Investigation Below |
| 9:05  | 56 | 0.08272 | 82.719238 | 15:45 | 63 | 0.081 | 81.412134 |       |     |           |           | 14:45 | 48 | 0.0942313 | 94.231341 | * See Field Investigation Below |
| 9:10  | 56 | 0.07931 | 79.309148 | 15:50 | 63 | 0.079 | 79.358307 |       |     |           |           | 14:50 | 48 | 0.0927695 | 92.769538 | * See Field Investigation Below |
| 9:15  | 56 | 0.07828 | 78.275159 | 15:55 | 63 | 0.080 | 80.005071 |       |     |           |           | 14:55 | 48 | 0.0927048 | 92.704781 | * See Field Investigation Below |
| 9:20  | 56 | 0.08022 | 80.21982  | 16:00 | 63 | 0.079 | 79.233334 |       |     |           |           | 15:00 | 48 | 0.0926845 | 92.684478 | * See Field Investigation Below |
| 9:25  | 56 | 0.07872 | 78.715179 | 16:05 | 63 | 0.078 | 78.153293 |       |     |           |           | 15:05 | 48 | 0.0921255 | 92.125471 | * See Field Investigation Below |
| 9:30  | 56 | 0.08277 | 82.768889 | 16:10 | 63 | 0.077 | 77.119633 |       |     |           |           | 15:10 | 48 | 0.0911432 | 91.143152 | * See Field Investigation Below |
| 9:35  | 56 | 0.08103 | 81.02673  | 16:15 | 63 | 0.073 | 72.569036 |       |     |           |           | 15:15 | 48 | 0.0909579 | 90.957947 | * See Field Investigation Below |
| 9:40  | 56 | 0.08108 | 81.080761 | 16:20 | 63 | 0.074 | 73.726977 |       |     |           |           | 15:20 | 48 | 0.0895501 | 89.550079 | * See Field Investigation Below |
| 9:45  | 56 | 0.08256 | 82.560902 | 16:25 | 63 | 0.069 | 68.823733 |       |     |           |           | 15:25 | 48 | 0.0886582 | 88.658245 | * See Field Investigation Below |
| 9:50  | 56 | 0.08305 | 83.053152 | 16:30 | 63 | 0.060 | 59.507711 |       |     |           |           | 15:30 | 48 | 0.0874845 | 87.48455  | * See Field Investigation Below |
| 9:55  | 56 | 0.08428 | 84.284143 | 16:35 | 63 | 0.062 | 62.320342 |       |     |           |           | 15:35 | 48 | 0.0851802 | 85.180189 | * See Field Investigation Below |
| 10:00 | 56 | 0.08387 | 83.865716 | 16:40 | 63 | 0.065 | 65.204682 |       |     |           |           | 15:40 | 48 | 0.0839691 | 83.969089 | * See Field Investigation Below |
| 10:05 | 56 | 0.08347 | 83.470381 | 16:45 | 63 | 0.065 | 64.71349  |       |     |           |           | 15:45 | 48 | 0.0821113 | 82.111337 | * See Field Investigation Below |
| 10:10 | 56 | 0.08208 | 82.084806 | 16:50 | 63 | 0.066 | 65.506051 |       |     |           |           | 15:50 | 48 | 0.0794804 | 79.480369 | * See Field Investigation Below |
| 10:15 | 56 | 0.08104 | 81.040324 | 16:55 | 63 | 0.068 | 68.187907 |       |     |           |           | 15:55 | 48 | 0.0756174 | 75.617401 | * See Field Investigation Below |
| 10:20 | 56 | 0.08274 | 82.735348 | 17:00 | 63 | 0.066 | 66.306428 |       |     |           |           | 16:00 | 48 | 0.0721656 | 72.165637 | * See Field Investigation Below |
| 10:25 | 56 | 0.08259 | 82.588946 | 17:05 | 63 | 0.063 | 63.456579 |       |     |           |           | 16:05 | 48 | 0.0689873 | 68.987271 | * See Field Investigation Below |
| 10:30 | 56 | 0.08225 | 82.252536 | 17:10 | 63 | 0.064 | 63.934512 |       |     |           |           | 16:10 | 48 | 0.0656257 | 65.625697 | * See Field Investigation Below |
| 10:35 | 56 | 0.08432 | 84.323455 | 17:15 | 63 | 0.066 | 66.12634  |       |     |           |           | 16:15 | 48 | 0.0629962 | 62.996212 | * See Field Investigation Below |
| 10:40 | 56 | 0.08890 | 88.899429 | 17:20 | 63 | 0.068 | 67.545116 |       |     |           |           | 16:20 | 48 | 0.0619505 | 61.950546 | * See Field Investigation Below |
| 10:45 | 56 | 0.09310 | 93.095338 | 17:25 | 63 | 0.067 | 67.219885 |       |     |           |           | 16:25 | 48 | 0.0591304 | 59.130398 | * See Field Investigation Below |
| 10:50 | 56 | 0.09601 | 96.012642 | 17:30 | 63 | 0.065 | 65.207503 |       |     |           |           | 16:30 | 48 | 0.0561178 | 56.117757 | * See Field Investigation Below |
| 10:55 | 56 | 0.09835 | 98.34744  | 17:35 | 63 | 0.064 | 64.035972 |       |     |           |           | 16:35 | 48 | 0.0553273 | 55.327316 | * See Field Investigation Below |
| 11:00 | 56 | 0.10105 | 101.04861 | 17:40 | 63 | 0.060 | 60.145581 |       |     |           |           | 16:40 | 48 | 0.052374  | 52.37399  | * See Field Investigation Below |
| 11:05 | 56 | 0.10454 | 104.54325 | 17:45 | 63 | 0.057 | 56.528638 |       |     |           |           | 16:45 | 48 | 0.0511575 | 51.157507 | * See Field Investigation Below |
| 11:10 | 56 | 0.10371 | 103.71047 | 17:50 | 63 | 0.058 | 57.748998 |       |     |           |           | 16:50 | 48 | 0.0494069 | 49.406906 | * See Field Investigation Below |
| 11:15 | 56 | 0.13447 | 134.46687 | 17:55 | 63 | 0.057 | 56.801334 |       |     |           |           | 16:55 | 48 | 0.0482676 | 48.267595 | * See Field Investigation Below |
| 11:20 | 56 | 0.07570 | 75.701931 | 18:00 | 63 | 0.056 | 56.014505 |       |     |           |           | 17:00 | 48 | 0.047989  | 47.989006 | * See Field Investigation Below |
| 11:25 | 56 | 0.00000 | 0         | 18:05 | 63 | 0.060 | 59.872172 |       |     |           |           | 17:15 | 48 | 0.0433608 | 43.360764 | * See Field Investigation Below |
| 11:30 | 56 | 0.06387 | 63.870137 | 18:10 | 63 | 0.062 | 62.013875 |       |     |           |           | 17:30 | 48 | 0.0410942 | 41.094184 | * See Field Investigation Below |
| 11:35 | 56 | 0.11225 | 112.24779 | 18:15 | 63 | 0.059 | 59.460276 |       |     |           |           | 17:45 | 48 | 0.0408243 | 40.824257 | * See Field Investigation Below |

|       |    |         |           |       |    |       |           |
|-------|----|---------|-----------|-------|----|-------|-----------|
| 11:40 | 56 | 0.10639 | 106.38623 | 18:20 | 63 | 0.068 | 67.847691 |
| 11:45 | 56 | 0.11038 | 110.38305 | 18:25 | 63 | 0.071 | 70.808914 |
| 11:50 | 56 | 0.11080 | 110.79686 | 18:30 | 63 | 0.071 | 70.631245 |
| 11:55 | 56 | 0.10571 | 105.7116  | 18:35 | 63 | 0.074 | 74.212712 |
| 12:00 | 56 | 0.10608 | 106.08191 | 18:40 | 63 | 0.079 | 78.813062 |
| 12:05 | 56 | 0.10655 | 106.54873 | 18:45 | 63 | 0.079 | 79.111113 |
| 12:10 | 56 | 0.10882 | 108.81649 | 18:50 | 63 | 0.081 | 81.369135 |
| 12:15 | 56 | 0.11022 | 110.22376 | 18:55 | 63 | 0.085 | 84.682403 |
| 12:20 | 56 | 0.11001 | 110.01385 | 19:00 | 63 | 0.087 | 86.794697 |
| 12:25 | 56 | 0.11149 | 111.48997 | 19:05 | 63 | 0.087 | 87.082161 |
| 12:30 | 56 | 0.11358 | 113.58125 | 19:10 | 63 | 0.087 | 87.067349 |
| 12:35 | 56 | 0.11516 | 115.16479 | 19:15 | 63 | 0.084 | 83.712618 |
| 12:40 | 56 | 0.11316 | 113.16404 | 19:20 | 63 | 0.088 | 87.832264 |
| 12:45 | 56 | 0.11234 | 112.34188 | 19:25 | 63 | 0.088 | 88.274826 |
| 12:50 | 56 | 0.11165 | 111.65065 | 19:30 | 63 | 0.089 | 88.587861 |
| 12:55 | 56 | 0.11104 | 111.04015 | 19:35 | 63 | 0.090 | 89.970976 |
| 13:00 | 56 | 0.10712 | 107.12091 | 19:40 | 63 | 0.092 | 91.696286 |
| 13:05 | 56 | 0.10516 | 105.15514 | 19:45 | 63 | 0.090 | 89.969224 |
| 13:10 | 56 | 0.10574 | 105.73643 | 19:50 | 63 | 0.089 | 89.27415  |
| 13:15 | 56 | 0.10784 | 107.84162 | 19:55 | 63 | 0.089 | 89.102332 |
| 13:20 | 56 | 0.11088 | 110.88424 | 20:00 | 63 | 0.089 | 88.721391 |
| 13:25 | 56 | 0.11180 | 111.79795 | 20:05 | 63 | 0.088 | 87.790909 |
| 13:30 | 56 | 0.10984 | 109.83868 | 20:10 | 63 | 0.087 | 86.770664 |
| 13:35 | 56 | 0.11254 | 112.5377  | 20:15 | 63 | 0.086 | 85.87412  |
| 13:40 | 56 | 0.11248 | 112.48404 | 20:20 | 63 | 0.085 | 85.424627 |
| 13:45 | 56 | 0.11311 | 113.1088  | 20:25 | 63 | 0.085 | 85.377565 |
| 13:50 | 56 | 0.11496 | 114.96079 | 20:30 | 63 | 0.086 | 85.673622 |
| 13:55 | 56 | 0.11670 | 116.69654 | 20:35 | 63 | 0.086 | 86.100831 |
| 14:00 | 56 | 0.11492 | 114.91983 | 20:40 | 63 | 0.086 | 85.982608 |
| 14:05 | 56 | 0.11230 | 112.30351 | 20:45 | 63 | 0.087 | 87.44594  |
| 14:10 | 56 | 0.11401 | 114.01035 | 20:50 | 63 | 0.088 | 88.064898 |
| 14:15 | 56 | 0.11218 | 112.184   | 20:55 | 63 | 0.088 | 87.846171 |
| 14:20 | 56 | 0.10735 | 107.35155 | 21:00 | 63 | 0.088 | 87.524179 |
| 14:25 | 56 | 0.10410 | 104.0964  | 21:05 | 63 | 0.088 | 88.211953 |
| 14:30 | 56 | 0.10171 | 101.70512 | 21:10 | 63 | 0.089 | 88.990588 |
| 14:35 | 56 | 0.09810 | 98.099611 | 21:15 | 63 | 0.089 | 89.140776 |
| 14:40 | 56 | 0.09504 | 95.037424 | 21:20 | 63 | 0.090 | 89.557377 |
| 14:45 | 56 | 0.09054 | 90.538478 | 21:25 | 63 | 0.089 | 89.008755 |
| 14:50 | 56 | 0.08909 | 89.090608 | 21:30 | 63 | 0.090 | 89.524909 |
| 14:55 | 56 | 0.09001 | 90.008154 | 21:35 | 63 | 0.089 | 89.028334 |
| 15:00 | 56 | 0.08923 | 89.231335 | 21:40 | 63 | 0.089 | 89.218258 |
| 15:05 | 56 | 0.08870 | 88.703249 | 21:45 | 63 | 0.090 | 89.745337 |
| 15:10 | 56 | 0.08673 | 86.733637 | 21:50 | 63 | 0.091 | 90.595977 |
| 15:15 | 56 | 0.08448 | 84.477929 | 21:55 | 63 | 0.093 | 92.556295 |
| 15:20 | 56 | 0.07844 | 78.438463 | 22:00 | 63 | 0.096 | 96.388722 |
| 15:25 | 56 | 0.07337 | 73.372353 | 22:05 | 63 | 0.101 | 100.94982 |
| 15:30 | 56 | 0.07338 | 73.384581 | 22:10 | 63 | 0.102 | 101.8521  |
| 15:35 | 56 | 0.07785 | 77.846273 | 22:15 | 63 | 0.101 | 101.16265 |
| 15:40 | 56 | 0.07906 | 79.055703 | 22:20 | 63 | 0.101 | 101.40396 |
| 15:45 | 56 | 0.07804 | 78.038602 | 22:25 | 63 | 0.102 | 101.50571 |
| 15:50 | 56 | 0.07743 | 77.430446 | 22:30 | 63 | 0.100 | 100.22206 |
| 15:55 | 56 | 0.07528 | 75.279645 | 22:35 | 63 | 0.099 | 99.416943 |
| 16:00 | 56 | 0.07121 | 71.208957 | 22:40 | 63 | 0.100 | 99.797565 |

|       |    |           |           |                                 |
|-------|----|-----------|-----------|---------------------------------|
| 18:00 | 48 | 0.0400573 | 40.057332 | * See Field Investigation Below |
| 18:15 | 48 | 0.0388771 | 38.877113 | * See Field Investigation Below |
| 18:30 | 48 | 0.0370935 | 37.093471 | * See Field Investigation Below |
| 18:45 | 48 | 0.0360662 | 36.066222 | * See Field Investigation Below |
| 19:00 | 48 | 0.0352341 | 35.234134 | * See Field Investigation Below |
| 19:15 | 48 | 0.0342375 | 34.237534 | * See Field Investigation Below |
| 19:30 | 48 | 0.034388  | 34.387952 | * See Field Investigation Below |
| 19:45 | 48 | 0.0379332 | 37.933168 | * See Field Investigation Below |
| 20:00 | 48 | 0.0413151 | 41.31511  | * See Field Investigation Below |
| 20:15 | 48 | 0.0457341 | 45.734079 | * See Field Investigation Below |
| 20:30 | 48 | 0.0514956 | 51.495648 | * See Field Investigation Below |
| 20:35 | 48 | 0.052302  | 52.301992 | * See Field Investigation Below |
| 20:40 | 48 | 0.0532958 | 53.295829 | * See Field Investigation Below |
| 20:45 | 48 | 0.0541091 | 54.109093 | * See Field Investigation Below |
| 20:50 | 48 | 0.0552743 | 55.274296 | * See Field Investigation Below |
| 20:55 | 48 | 0.0560626 | 56.06263  | * See Field Investigation Below |
| 21:00 | 48 | 0.056811  | 56.810985 | * See Field Investigation Below |
| 21:05 | 48 | 0.0576701 | 57.670066 | * See Field Investigation Below |
| 21:10 | 48 | 0.0586139 | 58.613932 | * See Field Investigation Below |
| 21:15 | 48 | 0.0595508 | 59.550805 | * See Field Investigation Below |
| 21:20 | 48 | 0.0603888 | 60.388764 | * See Field Investigation Below |
| 21:25 | 48 | 0.0611984 | 61.198433 | * See Field Investigation Below |
| 21:30 | 48 | 0.0620389 | 62.038925 | * See Field Investigation Below |
| 21:35 | 48 | 0.0626629 | 62.662909 | * See Field Investigation Below |
| 21:40 | 48 | 0.0634959 | 63.495927 | * See Field Investigation Below |
| 21:45 | 48 | 0.0643065 | 64.306506 | * See Field Investigation Below |
| 21:50 | 48 | 0.065387  | 65.387007 | * See Field Investigation Below |
| 21:55 | 48 | 0.0664874 | 66.487406 | * See Field Investigation Below |
| 22:00 | 48 | 0.0671546 | 67.154633 | * See Field Investigation Below |
| 22:05 | 48 | 0.0677149 | 67.7149   | * See Field Investigation Below |
| 22:10 | 48 | 0.0686732 | 68.67316  | * See Field Investigation Below |
| 22:15 | 48 | 0.0694552 | 69.455152 | * See Field Investigation Below |
| 22:20 | 48 | 0.0700745 | 70.074516 | * See Field Investigation Below |
| 22:25 | 48 | 0.0710082 | 71.008233 | * See Field Investigation Below |
| 22:30 | 48 | 0.0719041 | 71.904093 | * See Field Investigation Below |
| 22:35 | 48 | 0.0725261 | 72.526132 | * See Field Investigation Below |
| 22:40 | 48 | 0.0730669 | 73.066857 | * See Field Investigation Below |
| 22:45 | 48 | 0.0735858 | 73.585805 | * See Field Investigation Below |
| 22:50 | 48 | 0.0742002 | 74.200249 | * See Field Investigation Below |
| 22:55 | 48 | 0.0746334 | 74.633351 | * See Field Investigation Below |
| 23:00 | 48 | 0.0752126 | 75.212572 | * See Field Investigation Below |
| 23:05 | 48 | 0.0758626 | 75.862647 | * See Field Investigation Below |
| 23:10 | 48 | 0.0767361 | 76.736143 | * See Field Investigation Below |
| 23:15 | 48 | 0.077673  | 77.672994 | * See Field Investigation Below |
| 23:20 | 48 | 0.0789244 | 78.924421 | * See Field Investigation Below |
| 23:25 | 48 | 0.0801277 | 80.127731 | * See Field Investigation Below |
| 23:30 | 48 | 0.0806727 | 80.672708 | * See Field Investigation Below |
| 23:35 | 48 | 0.0807468 | 80.746789 | * See Field Investigation Below |
| 23:40 | 48 | 0.0807021 | 80.702061 | * See Field Investigation Below |
| 23:45 | 48 | 0.0810154 | 81.015398 | * See Field Investigation Below |
| 23:50 | 48 | 0.0816373 | 81.637288 | * See Field Investigation Below |
| 23:55 | 48 | 0.0767481 | 76.748115 | * See Field Investigation Below |



