



**Table 3 – 2017 SANTA BARBARA COUNTY POLLUTANT SUMMARY**

| Table 3A - FOUR HIGHEST 1-HOUR O3 CONCENTRATIONS FOR 2017 (PPB) |     |            |       |     |            |       |     |            |       |     |            |       |
|-----------------------------------------------------------------|-----|------------|-------|-----|------------|-------|-----|------------|-------|-----|------------|-------|
| State Standard = 0.09 ppm (95 ppb)                              |     |            |       |     |            |       |     |            |       |     |            |       |
| O3 1-HOUR                                                       |     |            |       |     |            |       |     |            |       |     |            |       |
| STATION                                                         | 1st | Date       | Time  | 2nd | Date       | Time  | 3rd | Date       | Time  | 4th | Date       | Time  |
| GOLETA                                                          | 100 | 9/2/2017   | 15:00 | 77  | 5/2/2017   | 14:00 | 70  | 4/30/2017  | 13:00 | 70  | 5/1/2017   | 14:00 |
| LAS FLORES CANYON                                               | 91  | 9/2/2017   | 16:00 | 74  | 11/25/2017 | 15:00 | 72  | 5/1/2017   | 16:00 | 72  | 5/20/2017  | 11:00 |
| SANTA BARBARA                                                   | 85  | 5/1/2017   | 14:00 | 78  | 4/30/2017  | 14:00 | 77  | 5/20/2017  | 11:00 | 76  | 9/2/2017   | 14:00 |
| PARADISE                                                        | 81  | 7/16/2017  | 12:00 | 72  | 4/5/2017   | 17:00 | 70  | 7/8/2017   | 14:00 | 69  | 7/3/2017   | 15:00 |
| SANTA YNEZ                                                      | 78  | 4/5/2017   | 15:00 | 71  | 7/8/2017   | 10:00 | 71  | 9/2/2017   | 14:00 | 69  | 9/1/2017   | 15:00 |
| VAFB SOUTH BASE                                                 | 77  | 10/14/2017 | 14:00 | 76  | 10/6/2017  | 13:00 | 76  | 10/15/2017 | 16:00 | 76  | 10/16/2017 | 15:00 |
| EL CAPITAN                                                      | 75  | 11/25/2017 | 15:00 | 71  | 9/3/2017   | 12:00 | 70  | 9/26/2017  | 15:00 | 69  | 10/6/2017  | 15:00 |
| NOJOQUI                                                         | 72  | 3/14/2017  | 19:00 | 64  | 5/21/2017  | 14:00 | 62  | 4/5/2017   | 13:00 | 62  | 11/25/2017 | 16:00 |
| CARPINTERIA                                                     | 72  | 9/1/2017   | 13:00 | 72  | 9/2/2017   | 15:00 | 68  | 9/3/2017   | 14:00 | 66  | 5/1/2017   | 12:00 |
| LOMPOC NORTH                                                    | 69  | 10/14/2017 | 14:00 | 68  | 10/6/2017  | 14:00 | 67  | 4/6/2017   | 15:00 | 65  | 9/26/2017  | 15:00 |
| SANTA MARIA                                                     | 68  | 9/2/2017   | 10:00 | 60  | 9/1/2017   | 13:00 | 59  | 10/6/2017  | 12:00 | 56  | 9/3/2017   | 14:00 |
| LOMPOC H STREET                                                 | 63  | 9/2/2017   | 16:00 | 60  | 4/6/2017   | 15:00 | 59  | 3/14/2017  | 16:00 | 59  | 10/14/2017 | 14:00 |

| Table 3B - FOUR HIGHEST 8-HOUR O3 CONCENTRATIONS FOR 2017 (PPB)            |     |            |       |     |            |       |     |            |       |     |            |       |
|----------------------------------------------------------------------------|-----|------------|-------|-----|------------|-------|-----|------------|-------|-----|------------|-------|
| Federal Standard = 0.070 ppm (70 ppb), State Standard = 0.070 ppm (70 ppb) |     |            |       |     |            |       |     |            |       |     |            |       |
| O3 8-HOUR                                                                  |     |            |       |     |            |       |     |            |       |     |            |       |
| STATION                                                                    | 1st | Date       | Time  | 2nd | Date       | Time  | 3rd | Date       | Time  | 4th | Date       | Time  |
| LAS FLORES CANYON                                                          | 75  | 9/2/2017   | 14:00 | 68  | 11/25/2017 | 12:00 | 67  | 5/1/2017   | 9:00  | 66  | 9/1/2017   | 21:00 |
| VAFB SOUTH BASE                                                            | 72  | 10/16/2017 | 12:00 | 69  | 9/1/2017   | 19:00 | 69  | 10/15/2017 | 13:00 | 68  | 9/2/2017   | 14:00 |
| SANTA BARBARA                                                              | 70  | 5/1/2017   | 8:00  | 68  | 4/30/2017  | 9:00  | 66  | 5/20/2017  | 9:00  | 63  | 4/29/2017  | 10:00 |
| SANTA YNEZ                                                                 | 69  | 4/5/2017   | 11:00 | 67  | 9/1/2017   | 10:00 | 66  | 9/2/2017   | 10:00 | 59  | 4/6/2017   | 10:00 |
| PARADISE                                                                   | 68  | 4/5/2017   | 10:00 | 67  | 7/16/2017  | 9:00  | 64  | 10/6/2017  | 11:00 | 63  | 4/6/2017   | 11:00 |
| GOLETA                                                                     | 68  | 9/2/2017   | 10:00 | 65  | 5/1/2017   | 9:00  | 62  | 4/30/2017  | 9:00  | 60  | 9/26/2017  | 11:00 |
| LOMPOC NORTH                                                               | 64  | 10/6/2017  | 9:00  | 64  | 10/14/2017 | 11:00 | 63  | 9/26/2017  | 13:00 | 61  | 10/15/2017 | 13:00 |
| EL CAPITAN                                                                 | 64  | 10/6/2017  | 12:00 | 62  | 9/26/2017  | 10:00 | 61  | 10/18/2017 | 11:00 | 60  | 9/29/2017  | 14:00 |
| SANTA MARIA                                                                | 63  | 9/2/2017   | 10:00 | 52  | 9/1/2017   | 10:00 | 51  | 10/6/2017  | 9:00  | 51  | 10/13/2017 | 22:00 |
| NOJOQUI                                                                    | 57  | 9/1/2017   | 10:00 | 55  | 9/2/2017   | 12:00 | 55  | 10/6/2017  | 10:00 | 53  | 11/25/2017 | 12:00 |
| CARPINTERIA                                                                | 57  | 9/2/2017   | 10:00 | 56  | 9/3/2017   | 9:00  | 53  | 4/28/2017  | 16:00 | 53  | 4/29/2017  | 10:00 |
| LOMPOC H STREET                                                            | 56  | 9/2/2017   | 14:00 | 55  | 4/6/2017   | 12:00 | 53  | 3/14/2017  | 13:00 | 51  | 4/29/2017  | 9:00  |

| Table 3C - FOUR HIGHEST 1-HOUR NO2 CONCENTRATIONS FOR 2017 (PPB)            |     |            |       |     |            |       |     |            |       |     |            |       |
|-----------------------------------------------------------------------------|-----|------------|-------|-----|------------|-------|-----|------------|-------|-----|------------|-------|
| Federal Standard = 0.100 ppm (100 ppb), State Standard = 0.18 ppm (180 ppb) |     |            |       |     |            |       |     |            |       |     |            |       |
| NO2                                                                         |     |            |       |     |            |       |     |            |       |     |            |       |
| STATION                                                                     | 1st | Date       | Time  | 2nd | Date       | Time  | 3rd | Date       | Time  | 4th | Date       | Time  |
| SANTA MARIA                                                                 | 44  | 10/23/2017 | 18:00 | 40  | 12/29/2017 | 18:00 | 39  | 12/14/2017 | 17:00 | 38  | 10/26/2017 | 18:00 |
| PARADISE                                                                    | 42  | 12/14/2017 | 4:00  | 23  | 12/12/2017 | 6:00  | 16  | 12/15/2017 | 0:00  | 12  | 7/9/2017   | 4:00  |
| SANTA BARBARA                                                               | 38  | 1/31/2017  | 18:00 | 32  | 1/30/2017  | 18:00 | 32  | 1/27/2017  | 8:00  | 31  | 3/11/2017  | 18:00 |
| GOLETA                                                                      | 35  | 10/16/2017 | 8:00  | 31  | 12/12/2017 | 15:00 | 30  | 10/6/2017  | 19:00 | 25  | 1/13/2017  | 8:00  |
| LOMPOC H STREET                                                             | 33  | 12/9/2017  | 18:00 | 32  | 12/8/2017  | 7:00  | 30  | 12/15/2017 | 6:00  | 29  | 12/14/2017 | 19:00 |
| EL CAPITAN                                                                  | 31  | 11/24/2017 | 19:00 | 25  | 10/17/2017 | 21:00 | 24  | 12/1/2017  | 19:00 | 23  | 1/31/2017  | 17:00 |
| NOJOQUI                                                                     | 19  | 9/11/2017  | 19:00 | 18  | 12/9/2017  | 14:00 | 16  | 12/8/2017  | 15:00 | 15  | 1/31/2017  | 16:00 |
| CARPINTERIA                                                                 | 17  | 11/25/2017 | 13:00 | 16  | 6/16/2017  | 18:00 | 12  | 2/1/2017   | 16:00 | 12  | 2/3/2017   | 19:00 |
| LAS FLORES CANYON                                                           | 12  | 1/31/2017  | 15:00 | 11  | 2/1/2017   | 11:00 | 11  | 11/25/2017 | 17:00 | 7   | 11/24/2017 | 16:00 |
| VAFB SOUTH BASE                                                             | 12  | 1/31/2017  | 18:00 | 9   | 9/11/2017  | 19:00 | 6   | 1/8/2017   | 8:00  | 6   | 9/23/2017  | 22:00 |
| LOMPOC NORTH                                                                | 8   | 8/4/2017   | 9:00  | 7   | 9/11/2017  | 23:00 | 7   | 9/12/2017  | 0:00  | 6   | 2/1/2017   | 10:00 |

| Table 3D - FOUR HIGHEST 1-HOUR SO2 CONCENTRATIONS FOR 2017 (PPB)           |     |            |       |     |            |       |     |            |       |     |            |       |
|----------------------------------------------------------------------------|-----|------------|-------|-----|------------|-------|-----|------------|-------|-----|------------|-------|
| Federal Standard = 0.075 ppm (75 ppb), State Standard = 0.25 ppm (250 ppb) |     |            |       |     |            |       |     |            |       |     |            |       |
| SO2                                                                        |     |            |       |     |            |       |     |            |       |     |            |       |
| STATION                                                                    | 1st | Date       | Time  | 2nd | Date       | Time  | 3rd | Date       | Time  | 4th | Date       | Time  |
| VAFB SOUTH BASE                                                            | 4   | 1/13/2017  | 2:00  | 3   | 1/1/2017   | 2:00  | 3   | 1/2/2017   | 4:00  | 3   | 1/6/2017   | 2:00  |
| WEST CAMPUS                                                                | 3   | 12/7/2017  | 11:00 | 1   | 5/1/2017   | 9:00  | 1   | 8/1/2017   | 17:00 | 1   | 8/2/2017   | 12:00 |
| LAS FLORES CANYON                                                          | 2   | 12/6/2017  | 9:00  | 2   | 12/7/2017  | 8:00  | 2   | 12/11/2017 | 4:00  | 2   | 12/13/2017 | 2:00  |
| LOMPOC H STREET                                                            | 2   | 10/25/2017 | 9:00  | 2   | 12/10/2017 | 17:00 | 2   | 12/11/2017 | 8:00  | 1   | 1/26/2017  | 2:00  |
| EL CAPITAN                                                                 | 2   | 5/15/2017  | 3:00  | 2   | 5/22/2017  | 3:00  | 2   | 7/20/2017  | 7:00  | 2   | 12/6/2017  | 22:00 |
| LOMPOC NORTH                                                               | 2   | 3/24/2017  | 8:00  | 2   | 12/7/2017  | 15:00 | 1   | 4/11/2017  | 10:00 | 1   | 5/10/2017  | 10:00 |

| Table 3E - FOUR HIGHEST 1-HOUR CO CONCENTRATIONS FOR 2017 (PPM) |     |            |       |     |            |       |     |            |       |     |            |       |
|-----------------------------------------------------------------|-----|------------|-------|-----|------------|-------|-----|------------|-------|-----|------------|-------|
| Federal Standard = 35 ppm, State Standard = 20 ppm              |     |            |       |     |            |       |     |            |       |     |            |       |
| CO                                                              |     |            |       |     |            |       |     |            |       |     |            |       |
| STATION                                                         | 1st | Date       | Time  | 2nd | Date       | Time  | 3rd | Date       | Time  | 4th | Date       | Time  |
| GOLETA                                                          | 2.3 | 12/7/2017  | 11:00 | 2.1 | 12/6/2017  | 23:00 | 1.8 | 12/11/2017 | 4:00  | 1.4 | 12/8/2017  | 9:00  |
| SANTA BARBARA                                                   | 2.1 | 1/30/2017  | 8:00  | 1.4 | 1/27/2017  | 8:00  | 1.4 | 1/25/2017  | 8:00  | 1.3 | 1/26/2017  | 8:00  |
| LAS FLORES CANYON                                               | 1.7 | 12/11/2017 | 4:00  | 1.6 | 12/13/2017 | 2:00  | 1.4 | 12/7/2017  | 11:00 | 1.2 | 12/6/2017  | 22:00 |
| LOMPOC H STREET                                                 | 1.5 | 12/10/2017 | 18:00 | 1.5 | 12/11/2017 | 7:00  | 1.3 | 12/7/2017  | 7:00  | 1.3 | 12/12/2017 | 7:00  |
| VAFB SOUTH BASE                                                 | 1.1 | 12/7/2017  | 4:00  | 1.1 | 12/11/2017 | 4:00  | 1.0 | 12/10/2017 | 21:00 | 0.7 | 6/18/2017  | 2:00  |
| SANTA MARIA                                                     | 1.0 | 12/2/2017  | 19:00 | 0.9 | 12/11/2017 | 17:00 | 0.9 | 12/14/2017 | 17:00 | 0.9 | 1/29/2017  | 17:00 |