## 2016 AIR QUALITY
### SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

### Carbon Monoxide

<table>
<thead>
<tr>
<th>Source/Receptor Area</th>
<th>Station No</th>
<th>No. Days of Data</th>
<th>Max Conc. in ppm</th>
<th>Max Conc. in 1-hour</th>
<th>Max Conc. in 8-hour</th>
<th>Max Conc. in 24-hour</th>
<th>No. Days of Data</th>
<th>Max Conc. in ppm</th>
<th>Max Conc. in 1-hour</th>
<th>Max Conc. in 8-hour</th>
<th>Max Conc. in 24-hour</th>
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### Ozone

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<th>Number of Days Standard Exceeded</th>
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### Nitrogen Dioxide

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<th>Station No</th>
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<th>Max Conc. in ppm</th>
<th>98th Percentile</th>
<th>Annual Average</th>
<th>AAM Conc. ppm</th>
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### Sulfur Dioxide

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<th>Station No</th>
<th>No. Days of Data</th>
<th>Max Conc. in ppm</th>
<th>98th Percentile</th>
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</tbody>
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*Incomplete data. **Salton Sea Air Basin *Pollutant not monitored

ppm – Parts Per Million of air, by volume
ppb – Parts Per Billion parts of air, by volume
AAM – Annual Arithmetic Mean

a) The federal and state 8-hour CO standards (9 ppm and 9.0 ppm) were not exceeded. The federal and state 1-hour CO standards (35 ppm and 20 ppm) were not exceeded, either.
c) The NOx federal 1-hour standard is 100 ppb and the annual standard is annual arithmetic mean NOx > 0.0534 ppm (53.4 ppb). The state 1-hour and annual standards are 0.18 ppm and 0.03 ppm.d) The federal SO2 1-hour standard is 75 ppb (0.075 ppm). The state standards are 1-hour average SO2 > 0.25 ppm (250 ppb) and 24-hour average SO2 > 0.04 ppm (40 ppb).

## SOUTH COAST AIR BASIN

<table>
<thead>
<tr>
<th>Source/Receptor Area</th>
<th>Station No</th>
<th>No. Days of Data</th>
<th>Max Conc. in ppm</th>
<th>98th Percentile</th>
</tr>
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*Source South Coast Air Quality Management District 21865 Copley Drive, Diamond Bar, CA 91765-4182 www.aqmd.gov

For information on the current standards levels and most recent revisions please refer to "Appendix II – Current Air Quality of the "2016 AQMP" which can be accessed at http://www.aqmd.gov/docs/default-source/clean-air-plans/air-quality-management-plan/2016-air-quality-management-plan/final/2016-aqmp/appendix-i-i.pdf?sfvrsn=4. Maps showing the source/receptor area boundaries can be accessed via the Internet by entering your address in the AQMD Current Hourly Air Quality Map at http://www2.aqmd.gov/webapp/aisaas2/AirMap3D.aspx. A printed map or copy of the AQMP Appendix II is also available free of charge from the AQMD Public Information Center at 1-800-CUT-SMOG.
2016 AIR QUALITY
SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT

2016

Suspended Particulates PM10\(^6\)

<table>
<thead>
<tr>
<th>Source/Receptor Area</th>
<th>No. Days of Data</th>
<th>Max. Conc. in µg/m(^3)</th>
<th>No. (%) Samples Exceeding Standards</th>
<th>Annual Average Conc. (AAM) µg/m(^3)</th>
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<tbody>
<tr>
<td>LOS ANGELES COUNTY</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Central LA</td>
<td>087</td>
<td>277* 67</td>
<td>0 (18%)</td>
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</tr>
<tr>
<td>NW Coastal LA County</td>
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</tr>
<tr>
<td>Southeast LA County</td>
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<td>60 43</td>
<td>0 (0%)</td>
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<tr>
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</tr>
<tr>
<td>South Coastal LA 2</td>
<td>077</td>
<td>60 56</td>
<td>0 (35%)</td>
<td>27.8</td>
</tr>
<tr>
<td>Coastal LA County 3</td>
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<td>59 75</td>
<td>0 (814%)</td>
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</tr>
<tr>
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</tr>
<tr>
<td>East San Gabriel Valley 1</td>
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<td>60 74</td>
<td>0 (120%)</td>
<td>33.7</td>
</tr>
<tr>
<td>East San Gabriel Valley 2</td>
<td>591</td>
<td>362 74</td>
<td>0 (216%)</td>
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<tr>
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<td>--</td>
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<td>South Central LA County</td>
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<td>--</td>
<td>--</td>
</tr>
<tr>
<td>Santa Clarita Valley</td>
<td>090</td>
<td>60 96</td>
<td>0 (12%)</td>
<td>23.4</td>
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<tr>
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<td>0 (76%)</td>
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</table>

| SAN BERNARDINO COUNTY |                  |                          |                                     |                                  |
| Northwest San Bernardino Valley | 5175 | 363 72                  | 0 (51%)                            | 25.0                             |
| I-10 Near Road\(^8\)  | 5035             | --                      | --                                  | --                               |
| CA-60 Near Road\(^8\) | 5036             | --                      | --                                  | --                               |
| Central San Bernardino Valley 1 | 5197 | 61 94                   | 0 (1525%)                          | 38.1                             |
| Central San Bernardino Valley 2 | 5203 | 333* 91                 | 0 (3310%)                          | 33.1                             |
| East San Bernardino Valley | 5204 | 56 72                   | 0 (47%)                            | 27.8                             |
| Central San Bernardino Mountains | 5181 | 61 46                   | 0 (0%)                             | 17.1                             |
| East San Bernardino Mountains | 5818 | --                      | --                                  | --                               |
| DISTRICT MAXIMUM      |                  | 150* 0 15* 49*         | 0 15% 49%                          | 46.6* 35.1* 9* 14.7*             | 0.016* 0.01** 17.1** |

\(98^a\) Percentile Conc. in µg/m\(^3\) 24-hour

<table>
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<th>No. (%) Samples Exceeding Federal Std &gt; 35 µg/m(^3) 24-hour</th>
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<tr>
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</tr>
</tbody>
</table>

** PM10 exceedances are based on Federal Reference Method (FRM) and Federal Equivalent Method (FEM) data.

\(\) No. (%) Samples Exceeding Federal Std > 15 µg/m\(^3\) 24-hour

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