

**Table 5.39-- AIR QUALITY AT SPECIFIED LOCATIONS: 2015**

| Sampling station  | PM <sub>10</sub> (µg/m <sup>3</sup> ) 1/ |         |                           | Sulfur dioxide (ppm) 2/ |         |                           |
|-------------------|--|---------|---------------------------|-------------------------|---------|---------------------------|
|                   | Annual range 24-hr                       |         | Annual arithmetic average | Annual range 1-hr       |         | Annual arithmetic average |
|                   | Minimum                                  | Maximum |                           | Minimum                 | Maximum |                           |
| Oahu              |  |         |                           |                         |         |                           |
| Downtown Honolulu | 1  | 36      | 11                        | 0.000                   | 0.013   | 0.000                     |
| Pearl City        | 6  | 46      | 21                        | (X)                     | (X)     | (X)                       |
| Kapolei           | 2  | 32      | 16                        | 0.000                   | 0.026   | 0.001                     |

X Not applicable.

1/ Particulate matter up to 10 microns in diameter. The State and Federal Ambient Air Standard for 24-hr PM<sub>10</sub> is 150 µg/m<sup>3</sup>.

2/ The State Ambient Air Standard for 24-hr SO<sub>2</sub> is 0.14 ppm. Federal standard for SO<sub>2</sub> is now a 1 hour average not to exceed 75 ppb (0.075 ppm).

Source: Hawaii State Department of Health, Environmental Management Division, Clean Air Branch, records.