

# PM 2.5 24-hr. Standard 2017

(98<sup>th</sup> percentile values by year and site, 24-hr. samples, in ug/m<sup>3</sup>)

**EPA Standard 35 ug/m<sup>3</sup>**

Updated April 4, 2017

Site	2014	2015	2016	2017	2014-2016 Avg.* (3-yr. block)	2015-2017 Avg.* (3-yr. block)
Brigham City	34.5	32.2	35.7	36.6	34.1	34.8
Logan #4	39.9	29.0			34.5	
Bountiful	43.9	29.2	37.5	36.0	36.9	34.2
Magna	42.6	22.9	30.7	30.1	32.1	27.9
Hawthorne	43.3	29.3	42.0	38.5	38.2	36.6
Rose Park	47.9	33.4	43.2	38.5	41.5	38.4
Erda			30.9	28.8		29.9
N. Provo	25.5	25.8	39.2	28.1	30.2	31.0
Lindon	29.1	27.3	27.7	27.6	28.0	27.5
Smithfield		28.9	36.4	47.2	32.7	37.5
Spanish. Fork	26.5	28.1	29.2	27.6	27.9	28.3
Ogden #2	25.7	28.0	42.8	39.0	32.2	36.6
Hurricane		15.0	8.4			11.7
<i>Avg. of all sites:</i>	<b>35.9</b>	<b>27.4</b>	<b>33.6</b>	<b>34.4</b>	<b>33.5</b>	<b>31.2</b>

\* Calculated from 98<sup>th</sup> percentile values obtained from EPA/AQS Quicklook reports.

[PM 2.5 standard: A violation occurs when the 3-yr. average of the 98<sup>th</sup> percentile value at a site (rounded to the nearest whole number) exceeds 35 ug/m<sup>3</sup>].