

2016	Whiteriver Air Monitoring 24 hr Daily Average Report for PM-10											
date	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sept	Oct	Nov	Dec
1	17.5	8.9	17.1	17.6	9.9	22.9	7.2	15.5	14.5	11.3	19.9	20.8
2	23.2	17	24.2	11	20	26.1	7.7	13.1	13.7	9.7	27.5	14.2
3	15	15.1	27	18.7	12.1	21	14.7	15	16	9.9	0	11.6
4	10.9	24.7	25	15.3	16.8	19.3	14.4	8.5	16.1	16.9	0	18.5
5	7.6	19.8	17.7	24.9	27.1	36.3	17	14.8	12.4	18.2	0	16.8
6	6	17.2	23.1	37.3	30.1	33.9	15.6	14.7	17.3	14.7	0	17.6
7	12.5	13.9	39.4	28.4	12.7	22	19.6	11.6	15.9	16.9	0	19.1
8	8.4	27.6	25.5	14.4	8.3	30.9	18	16.1	14.6	13.1	0	20.6
9	11.1	23.8	26.7	22	10.1	34.6	20.3	20.6	9.8	9.5	0	19.8
10	14	25	43.4	19.8	12.2	27	20.5	14	0	14.7	0	14.7
11	19.7	25.3	31.9	23.8	14.4	16	14	13.5	0	12.6	0	14.2
12	22.2	34.2	28.9	9.7	17.4	20.5	12.4	17.4	0	17.5	0	13.8
13	29.4	16.6	28.2	10.8	18.8	16.7	20.1	15.4	0	20.2	0	16.1
14	25.2	18.5	25.2	10.9	17.1	14.4	22	14.1	0	15.1	0	15.3
15	20	25.3	34.6	0	18.1	18.5	27.7	14.5	39.4	12.1	40.1	16.3
16	17.7	19	36.9	0	16	14.2	23.5	13.6	17.8	12.5	20.8	8.5
17	25.9	31.3	30.7	0	15.9	14.8	19.2	14.2	12.9	12.7	22.7	17.4
18	25.1	26.2	36.8	0	10.3	18.9	15.6	8.9	10.5	18	29.1	12.7
19	22.7	27.1	17.5	0	11.8	29.7	15.2	14	20.5	24	20.6	20.2
20	15.1	18.7	26	0	15.2	22.4	14.3	15.4	24.8	25.2	22.4	25.7
21	28.3	14.3	33.4	0	25.8	26	17.9	13.2	23.8	23.8	8.1	15.9
22	30.6	13.5	53	0	17.5	34	11.5	18	22.1	20.1	10.6	4.4
23	26.4	18.8	16.3	0	15.7	23.2	23	11.6	18.1	16.9	17.7	10
24	6.1	10	18	0	14.3	31.9	22.9	11.8	20.3	26.2	13	4.8
25	26.9	20.8	26.3	0	18.1	21.1	13.3	11.8	13.2	17.1	13.3	7.8
26	29	12.3	23.2	44.3	26.2	20	20.7	13.3	14.1	21.1	11.5	12.1
27	23.4	21.7	15.4	19.9	30.2	14.7	18.4	11.6	11	22.1	11.2	19.1
28	20.5	17.9	22.4	35.1	25.4	4	15	13	9	19.8	7.3	26.8
29	25.4	22.3	29.9	19	16.4	13.3	13.3	13.4	9.6	18.6	9.9	23.4
30	17.3		26.4	14.6	17.9	4.7	12.6	19.1	9.8	23.6	12.6	16.2
31	18.4		20.2		29			12.1		19.1		6.1
<b>Avg</b>	<b>19.4</b>	<b>20.2</b>	<b>27.4</b>	<b>20.9</b>	<b>17.8</b>	<b>21.8</b>	<b>17</b>	<b>14</b>	<b>16.3</b>	<b>17.2</b>	<b>17.7</b>	<b>15.6</b>
<b>Min</b>	<b>6</b>	<b>8.9</b>	<b>15.4</b>	<b>9.7</b>	<b>8.3</b>	<b>4</b>	<b>7.2</b>	<b>8.5</b>	<b>9</b>	<b>9.6</b>	<b>7.3</b>	<b>4.4</b>
<b>Max</b>	<b>30.6</b>	<b>34.2</b>	<b>53</b>	<b>44.3</b>	<b>30.2</b>	<b>36.3</b>	<b>27.7</b>	<b>20.6</b>	<b>39.4</b>	<b>26.2</b>	<b>40.1</b>	<b>26.8</b>

The twenty-four hour average ambient concentration of PM 10 were generally low as shown in the table above. The maximum twenty-four average of 53ug/m3 during March 22, 2016. (wooburning). All collected PM10 values were below the 24 hr standard of 150 ug/m3 set by the Environmental Protection Agency (US EPA).

AQI Color Code	AQI Value	Air Quality
Green	0-50	Good
Yellow	51-100	Moderate
Orange	101-150	Unhealthy for Sensitive Group
Red	151-200	Unhealthy
Purple	201-300	Very Unhealthy