

**PM<sub>10</sub> DATA TABLES FOR 2002**

<b>24-Hour PM<sub>10</sub> by TEOM</b>		<b>Policy Objective = 50 µg/m<sup>3</sup></b>												
<b>Station</b>	<b>24 Hour Average (µg/m<sup>3</sup>)</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Annual</b>
Alphington	Average	17.1	17.0	18.3	19.4	23.7	16.5	16.9	17.5	18.1	16.2	22.2	22.1	18.8
	Data Recovery %	95	99	97	96	96	93	95	98	95	98	97	93	96
	Maximum	29.4	23.8	34.5	35.4	35.5	30.2	38.6	29.2	33.7	28.0	43.1	66.2	66.2
Box Hill	Average		12.4	13.7	14.6	17.2	12.6	13.7	13.6	15.7	13.6			14.1
	Data Recovery %	17	99	97	96	91	97	91	99	92	94	57	0	77
	Maximum		16.7	24.6	31.2	27.1	22.3	27.0	23.5	29.9	25.1			31.2
Brighton	Average	16.5	14.3	15.0	16.5	18.3	13.2	15.2	14.8	14.2	14.9	19.8	20.2	16.1
	Data Recovery %	97	100	97	97	95	97	97	98	97	97	95	91	96
	Maximum	29.3	24.2	29.7	29.8	30.1	28.0	34.9	26.6	34.6	28.4	47.6	69.1	69.1
Dandenong	Average	17.1	17.3		17.2	18.1	12.2	14.5	16.0	15.2	16.4	27.2	23.4	17.7
	Data Recovery %	85	83	68	97	91	90	99	96	94	99	89	77	89
	Maximum	28.4	36.0		34.3	35.7	33.4	32.9	25.3	38.4	39.0	84.8	67.3	84.8
Footscray	Average	18.3	17.4	19.1	19.6	20.5	14.6	15.5	16.2	19.1	18.7	23.5	22.3	18.7
	Data Recovery %	94	98	97	97	98	98	98	96	98	98	98	98	97
	Maximum	43.0	24.6	35.8	42.8	39.3	29.5	34.8	28.3	38.8	40.7	79.1	78.3	79.1
Geelong South	Average									20.4	21.5	28.0	22.5	
	Data Recovery %									81	98	96	97	31
	Maximum									49.2	57.5	81.1	76.2	81.1
Mooroolbark	Average						18.0	21.4	25.0	18.8	17.6	22.8	23.2	
	Data Recovery %					57	92	95	90	91	95	98	91	60
	Maximum						44.7	44.3	44.0	35.7	48.0	44.9	66.7	66.7
Richmond	Average	14.5	17.7	19.5	19.6	20.0	14.4	15.9	15.2	16.1	15.6	22.0	22.1	17.7
	Data Recovery %	88	92	91	81	100	99	99	98	98	98	96	86	94
	Maximum	24.4	29.6	42.9	35.5	29.7	26.5	30.1	25.2	26.5	28.5	46.6	70.0	70.0
RMIT	Average										21.1	25.6	24.4	
	Data Recovery %										91	89	97	23
	Maximum										37.3	63.1	82.9	82.9
<b>Port Phillip Region</b>	<b>Average</b>	<b>15.7</b>	<b>16.0</b>	<b>17.3</b>	<b>17.8</b>	<b>20.2</b>	<b>14.5</b>	<b>16.2</b>	<b>16.9</b>	<b>17.2</b>	<b>17.3</b>	<b>23.7</b>	<b>22.5</b>	<b>19.1</b>
	<b>Data Recovery %</b>	<b>79</b>	<b>95</b>	<b>91</b>	<b>94</b>	<b>90</b>	<b>95</b>	<b>96</b>	<b>96</b>	<b>93</b>	<b>96</b>	<b>91</b>	<b>81</b>	<b>92</b>
	<b>Maximum</b>	<b>43.0</b>	<b>36.0</b>	<b>42.9</b>	<b>42.8</b>	<b>39.3</b>	<b>44.7</b>	<b>44.3</b>	<b>44.0</b>	<b>49.2</b>	<b>57.5</b>	<b>84.8</b>	<b>82.9</b>	<b>84.8</b>
Moe	Average											24.5	19.8	
	Data Recovery %											78	100	15
	Maximum											42.1	42.1	
Traralgon	Average											21.5	17.2	
	Data Recovery %											82	100	15
	Maximum											27.1	37.2	
<b>Latrobe Valley</b>	<b>Average</b>											<b>23.0</b>	<b>18.5</b>	
	<b>Data Recovery %</b>											<b>80</b>	<b>100</b>	<b>15</b>
	<b>Maximum</b>											<b>27.1</b>	<b>37.2</b>	

**Notes:** (1) Maximum and averages for individual stations are not reported when the data recovery is <75% (a maximum is recorded, however, if there has been an exceedance of a policy objective);  
 (2) PM<sub>10</sub> TEOM Values are corrected with temperature to give equivalence to HiVol (Reference method) data.



**PM<sub>10</sub> DATA TABLES FOR 2002**

<b>24-Hour PM<sub>10</sub> (by HiVol)</b>		<b>Policy Objective = 50 µg/m<sup>3</sup></b>												
<b>Station</b>	<b>24 Hour Average (µg/m<sup>3</sup>)</b>	<b>Jan</b>	<b>Feb</b>	<b>Mar</b>	<b>Apr</b>	<b>May</b>	<b>Jun</b>	<b>Jul</b>	<b>Aug</b>	<b>Sep</b>	<b>Oct</b>	<b>Nov</b>	<b>Dec</b>	<b>Annual</b>
Alphington	Average	17.1	11.5	12.4	21.9	25.7	14.1	17.2	19.2	18.7	18.6	21.2	20.7	18.3
	Data Recovery %	100	100	67	80	100	100	100	100	100	100	100	100	95
	Maximum	26.3	14.9	13.6	36.8	38.7	23.7	33.2	27.0	33.2	33.0	29.6	30.6	38.7
Collingwood	Average	24.6	18.2	23.9	33.9	30.9	20.2	23.0	24.8	24.8	23.3	24.2	27.9	25.1
	Data Recovery %	100	100	83	100	100	100	100	100	100	100	100	100	98
	Maximum	28.6	24.5	38.7	46.4	41.0	31.7	30.3	35.7	42.5	47.6	32.2	38.9	47.6
Richmond	Average	19.0	19.7	18.5	21.4	22.2	14.6	17.2	16.7	22.5	21.4	21.9	21.2	19.6
	Data Recovery %	60	100	100	100	80	100	100	100	100	100	100	100	95
	Maximum	25.9	23.3	23.2	33.6	33.0	23.5	23.4	20.1	34.2	35.1	28.6	27.8	35.1
Paisley	Average	18.0	13.1	15.2	22.5	24.3	15.0	21.6	15.4	21.7	21.1	16.0	16.8	18.5
	Data Recovery %	60	100	100	80	100	100	80	40	100	100	100	100	88
	Maximum	24.0	18.1	23.9	40.3	34.1	27.1	29.2	15.7	43.6	47.5	22.6	24.9	47.5
Geelong	Average	21.0	22.8	17.9	25.2	18.4	14.4	18.3	17.0	21.3	20.1	29.4	21.8	20.5
	Data Recovery %	100	100	100	100	100	100	100	100	100	100	100	60	97
	Maximum	22.9	34.2	26.4	43.4	23.7	31.3	26.7	22.2	40.6	40.5	52.6	24.6	52.6
RMIT	Average	20.9	17.0	18.9	20.9	24.0	15.7	19.1	17.2	23.3	18.6	21.4	24.7	20.2
	Data Recovery %	100	75	100	80	100	80	100	100	100	100	100	80	93
	Maximum	24.2	19.3	27.3	31.0	33.2	27.9	29.0	21.7	41.2	38.0	28.3	27.8	41.2
<b>Port Phillip Region</b>	<b>Average</b>	<b>20.1</b>	<b>17.0</b>	<b>17.8</b>	<b>24.3</b>	<b>24.3</b>	<b>15.7</b>	<b>19.4</b>	<b>18.4</b>	<b>22.0</b>	<b>20.5</b>	<b>22.3</b>	<b>22.2</b>	<b>20.4</b>
	<b>Data Recovery %</b>	<b>87</b>	<b>96</b>	<b>92</b>	<b>90</b>	<b>97</b>	<b>97</b>	<b>97</b>	<b>90</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>90</b>	<b>94</b>
	<b>Maximum</b>	<b>28.6</b>	<b>34.2</b>	<b>38.7</b>	<b>46.4</b>	<b>41.0</b>	<b>31.7</b>	<b>33.2</b>	<b>35.7</b>	<b>43.6</b>	<b>47.6</b>	<b>52.6</b>	<b>38.9</b>	<b>52.6</b>
Ballarat	Average		8.4	13.7	15.9	12.6	20.6	11.3	11.0	20.5	12.3	23.8	15.3	15.5
	Data Recovery %		75	83	80	60	60	20	80	100	100	80	60	67
	Maximum		12.2	18.5	24.2	15.4	32.4	11.3	12.4	50.6	29.3	31.5	22.3	50.6

*because this is our home*