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*Environment Report*

# VICTORIA'S AIR QUALITY – 2003

AIR MONITORING DATA TABLES



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*because this is our home*

1-Hour Ozone			Policy Objective = 0.10 ppm													
Region	Station	1 Hour Average (ppm)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual	
CITY	RMIT	Average	0.013	0.011	0.010	0.007	0.005	0.007	0.008	0.011	0.012	0.011	0.014	0.016	0.010	
		Data Recovery %	92	90	88	94	95	94	94	95	94	94	94	94	94	93
		Maximum	0.090	0.093	0.040	0.037	0.021	0.020	0.028	0.027	0.027	0.031	0.051	0.057	0.093	
	Region Summary	Average	0.013	0.011	0.010	0.007	0.005	0.007	0.008	0.011	0.012	0.011	0.014	0.016	0.010	
	Data Recovery %	92	90	88	94	95	94	90	95	94	94	95	94	93		
	Maximum	0.090	0.093	0.040	0.037	0.021	0.020	0.028	0.027	0.027	0.031	0.051	0.057	0.093		
EAST	Alphington	Average	0.014	0.012	0.012	0.008	0.006	0.009	0.013	0.015	0.017	0.016	0.018	0.018	0.013	
		Data Recovery %	87	90	86	91	94	93	86	95	94	94	94	94	91	
		Maximum	0.084	0.102	0.044	0.039	0.031	0.026	0.034	0.039	0.033	0.041	0.064	0.065	0.102	
	Box Hill	Average	0.016	0.013	0.012	0.008	0.005	0.009	0.009	0.011	0.009		0.018	0.019	0.011	
		Data Recovery %	89	86	94	85	93	94	88	88	92	71	91	91	88	
		Maximum	0.086	0.098	0.047	0.037	0.031	0.024	0.028	0.026	0.024		0.062	0.067	0.098	
	Brighton	Average	0.018	0.015	0.017	0.011	0.008	0.010	0.012	0.014	0.017	0.018	0.019	0.021	0.015	
		Data Recovery %	90	94	93	91	93	89	94	94	93	94	95	94	93	
		Maximum	0.109	0.109	0.066	0.045	0.031	0.027	0.030	0.031	0.032	0.037	0.065	0.072	0.109	
	Dandenong	Average	0.017	0.016	0.015	0.010	0.007	0.011	0.011	0.013	0.017	0.015	0.017	0.018	0.014	
		Data Recovery %	92	95	87	92	95	94	94	90	94	94	95	94	93	
		Maximum	0.095	0.098	0.055	0.045	0.026	0.027	0.027	0.029	0.032	0.036	0.060	0.076	0.098	
	Mooroolbark	Average	0.020	0.018	0.015	0.012	0.007	0.011	0.013	0.016	0.017	0.014	0.018	0.020	0.015	
		Data Recovery %	94	95	94	95	95	94	94	94	93	92	95	95	94	
Maximum		0.098	0.090	0.056	0.044	0.030	0.030	0.030	0.033	0.034	0.040	0.051	0.070	0.098		
Pakenham	Average	0.013	0.014	0.014	0.010	0.009								0.013		
	Data Recovery %	95	92	95	95	96	58							44		
	Maximum	0.071	0.053	0.058	0.034	0.027								0.071		
Region Summary	Average	0.016	0.015	0.014	0.010	0.007	0.010	0.011	0.014	0.015	0.016	0.018	0.019	0.014		
	Data Recovery %	91	92	92	92	94	87	91	92	93	89	94	94	92		
	Maximum	0.109	0.109	0.066	0.045	0.031	0.030	0.034	0.039	0.034	0.041	0.065	0.076	0.109		
WEST	Craigieburn	Average										0.018	0.020	0.023		
		Data Recovery %										89	95	95		
		Maximum										0.036	0.048	0.068		
	Footscray	Average	0.017	0.015	0.014	0.007	0.004	0.009	0.011	0.013	0.015	0.014	0.017	0.019	0.013	
		Data Recovery %	95	88	93	94	94	94	95	94	95	95	92	91	93	
		Maximum	0.105	0.089	0.055	0.036	0.022	0.026	0.029	0.031	0.029	0.035	0.058	0.067	0.105	
	Melton	Average	0.021	0.020	0.018	0.014	0.012	0.016	0.016	0.019	0.022	0.020	0.022	0.024	0.019	
		Data Recovery %	86	96	91	94	95	92	94	95	95	95	95	94	93	
		Maximum	0.095	0.112	0.048	0.041	0.036	0.030	0.032	0.034	0.033	0.041	0.070	0.078	0.112	
	Paisley	Average		0.015	0.014	0.010	0.006	0.008	0.010	0.013	0.015	0.016	0.022	0.023	0.014	
		Data Recovery %	70	90	93	90	94	94	90	92	93	92	92	95	90	
		Maximum		0.096	0.054	0.037	0.030	0.027	0.028	0.030	0.032	0.036	0.073	0.078	0.096	
	Pt.Cook	Average	0.018	0.016	0.017	0.013	0.010	0.012	0.013	0.017	0.020	0.020	0.023	0.021	0.017	
		Data Recovery %	90	92	93	90	94	93	90	89	95	90	94	95	92	
Maximum		0.094	0.091	0.056	0.042	0.031	0.028	0.030	0.034	0.033	0.041	0.076	0.084	0.094		
Region Summary	Average	0.019	0.016	0.016	0.011	0.008	0.011	0.012	0.016	0.018	0.018	0.021	0.022	0.016		
	Data Recovery %	85	91	93	92	94	93	92	92	94	92	94	94	92		
	Maximum	0.105	0.112	0.056	0.042	0.036	0.030	0.032	0.034	0.033	0.041	0.076	0.084	0.112		
GEELONG	Geelong South	Average	0.011	0.012	0.012	0.010	0.007	0.010	0.010	0.012	0.014	0.013	0.014	0.013	0.012	
		Data Recovery %	91	93	94	89	94	93	90	93	94	88	89	91	92	
		Maximum	0.076	0.081	0.046	0.037	0.033	0.025	0.026	0.025	0.030	0.030	0.069	0.070	0.081	
	Point Henry	Average	0.019	0.019	0.019	0.017	0.014	0.012	0.012	0.009	0.024	0.021	0.021	0.021	0.017	
		Data Recovery %	93	95	96	89	94	89	96	95	96	96	96	96	94	
		Maximum	0.095	0.085	0.058	0.049	0.050	0.028	0.030	0.032	0.037	0.037	0.065	0.077	0.095	
Region Summary	Average	0.015	0.015	0.015	0.014	0.011	0.011	0.011	0.010	0.019	0.017	0.017	0.017	0.014		
	Data Recovery %	92	94	95	89	94	91	93	94	95	92	92	93	93		
	Maximum	0.095	0.085	0.058	0.049	0.050	0.028	0.030	0.032	0.037	0.037	0.069	0.077	0.095		
LATROBE VALLEY	Moe	Average	0.020	0.018	0.016	0.013	0.011	0.013	0.014	0.017	0.020	0.017	0.019	0.020	0.017	
		Data Recovery %	89	95	96	96	81	96	94	96	96	95	96	96	94	
		Maximum	0.083	0.059	0.044	0.041	0.043	0.029	0.032	0.033	0.035	0.036	0.060	0.060	0.083	
	Traralgon	Average	0.016	0.014	0.011	0.010	0.009	0.011	0.010	0.014	0.020	0.016	0.018	0.019	0.014	
		Data Recovery %	96	95	96	96	95	88	91	96	87	96	96	93	94	
		Maximum	0.077	0.060	0.043	0.032	0.031	0.029	0.029	0.032	0.033	0.035	0.061	0.067	0.077	
Region Summary	Average	0.018	0.016	0.014	0.011	0.010	0.012	0.012	0.015	0.020	0.016	0.019	0.020	0.015		
	Data Recovery %	92	95	96	96	88	92	93	95	91	96	96	94	94		
	Maximum	0.083	0.060	0.044	0.041	0.043	0.029	0.032	0.033	0.035	0.036	0.061	0.067	0.083		

Note: Monthly maxima and averages for individual stations are not reported if data recovery is <75% (a maximum is recorded, however, if there has been an exceedence of a policy objective)

4-Hour Ozone			Policy Objective = 0.08 ppm												
Region	Station	4 Hour Average (ppm)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
CITY	RMIT	Maximum	0.080	0.082	0.038	0.032	0.021	0.020	0.028	0.026	0.025	0.031	0.048	0.052	0.082
	<b>Region Summary</b>	<b>Maximum</b>	<b>0.080</b>	<b>0.082</b>	<b>0.038</b>	<b>0.032</b>	<b>0.021</b>	<b>0.020</b>	<b>0.028</b>	<b>0.026</b>	<b>0.025</b>	<b>0.031</b>	<b>0.048</b>	<b>0.052</b>	<b>0.082</b>
EAST	Alphington	Maximum	0.079	0.090	0.043	0.035	0.027	0.026	0.032	0.033	0.031	0.038	0.058	0.059	0.090
	Box.Hill	Maximum	0.084	0.092	0.042	0.037	0.028	0.023	0.027	0.026	0.023		0.057	0.060	0.092
	Brighton	Maximum	0.102	0.098	0.059	0.041	0.027	0.026	0.029	0.030	0.030	0.037	0.060	0.068	0.102
	Dandenong	Maximum	0.086	0.093	0.053	0.042	0.025	0.026	0.026	0.028	0.031	0.035	0.058	0.066	0.093
	Mooroolbark	Maximum	0.090	0.086	0.050	0.041	0.029	0.028	0.029	0.031	0.033	0.035	0.048	0.055	0.090
	Pakenham	Maximum	0.066	0.053	0.051	0.032	0.026								0.066
	<b>Region Summary</b>	<b>Maximum</b>	<b>0.102</b>	<b>0.098</b>	<b>0.059</b>	<b>0.042</b>	<b>0.029</b>	<b>0.028</b>	<b>0.032</b>	<b>0.033</b>	<b>0.033</b>	<b>0.038</b>	<b>0.060</b>	<b>0.068</b>	<b>0.102</b>
WEST	Craigieburn	Maximum										0.035	0.047	0.065	0.065
	Footscray	Maximum	0.094	0.081	0.046	0.032	0.021	0.025	0.028	0.029	0.029	0.034	0.050	0.062	0.094
	Melton	Maximum	0.090	0.099	0.046	0.040	0.034	0.029	0.031	0.031	0.033	0.039	0.063	0.072	0.099
	Paisley	Maximum	0.094	0.090	0.049	0.035	0.026	0.026	0.027	0.029	0.030	0.035	0.067	0.070	0.094
	Pt.Cook	Maximum	0.093	0.080	0.049	0.040	0.027	0.028	0.030	0.034	0.032	0.038	0.073	0.074	0.093
	<b>Region Summary</b>	<b>Maximum</b>	<b>0.094</b>	<b>0.099</b>	<b>0.049</b>	<b>0.040</b>	<b>0.034</b>	<b>0.029</b>	<b>0.031</b>	<b>0.034</b>	<b>0.033</b>	<b>0.039</b>	<b>0.073</b>	<b>0.074</b>	<b>0.099</b>
GEELONG	Geelong South	Maximum	0.056	0.072	0.041	0.037	0.025	0.024	0.023	0.024	0.029	0.029	0.063	0.061	0.072
	Point Henry	Maximum	0.079	0.083	0.052	0.042	0.031	0.026	0.027	0.031	0.035	0.035	0.061	0.073	0.083
	<b>Region Summary</b>	<b>Maximum</b>	<b>0.079</b>	<b>0.083</b>	<b>0.052</b>	<b>0.042</b>	<b>0.031</b>	<b>0.026</b>	<b>0.027</b>	<b>0.031</b>	<b>0.035</b>	<b>0.035</b>	<b>0.063</b>	<b>0.073</b>	<b>0.083</b>
LATROBE VALLEY	Moe	Maximum	0.072	0.057	0.041	0.036	0.034	0.028	0.030	0.032	0.033	0.035	0.055	0.059	0.072
	Traralgon	Maximum	0.067	0.051	0.042	0.029	0.029	0.027	0.028	0.031	0.032	0.035	0.056	0.063	0.067
	<b>Region Summary</b>	<b>Maximum</b>	<b>0.072</b>	<b>0.057</b>	<b>0.042</b>	<b>0.036</b>	<b>0.034</b>	<b>0.028</b>	<b>0.030</b>	<b>0.032</b>	<b>0.033</b>	<b>0.035</b>	<b>0.056</b>	<b>0.063</b>	<b>0.072</b>

**Note:** Monthly maxima are not reported if data recovery is <75% (a maximum is recorded, however, if there has been an exceedance of a policy objective)

24-Hour PM <sub>10</sub> by TEOM			Policy Objective = 50 µg/m <sup>3</sup>													
Region	Station	24 Hour Average (µg/m <sup>3</sup> )	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual	
CITY	Richmond	Average	25.9		26.7	16.2	23.0	20.4	15.1	14.1	19.2	15.8	18.6	20.9	19.9	
		Data Recovery %	100	61	97	97	94	90	90	100	100	100	84	93	100	92
		Maximum	81.5	74.1	274.9	31.5	47.2	179.0	42.8	24.2	42.3	25.7	38.3	30.8	274.9	
	RMIT	Average	30.5	27.9	30.0	18.0	25.1	22.0	17.4	15.5	20.7	17.3	19.6	22.2	22.2	
		Data Recovery %	100	96	94	87	100	100	100	100	90	100	93	100	97	
		Maximum	101.4	84.1	279.4	37.9	45.6	157.4	46.4	24.4	46.3	32.0	40.1	37.2	279.4	
	<b>Region Summary</b>	<b>Average</b>	<b>28.2</b>	<b>27.9</b>	<b>28.4</b>	<b>17.1</b>	<b>24.1</b>	<b>21.2</b>	<b>16.2</b>	<b>14.8</b>	<b>19.9</b>	<b>16.5</b>	<b>19.1</b>	<b>21.6</b>	<b>21.2</b>	
	<b>Data Recovery %</b>	<b>100</b>	<b>79</b>	<b>95</b>	<b>92</b>	<b>97</b>	<b>95</b>	<b>95</b>	<b>100</b>	<b>95</b>	<b>92</b>	<b>93</b>	<b>100</b>	<b>94.5</b>		
	<b>Maximum</b>	<b>101.4</b>	<b>84.1</b>	<b>279.4</b>	<b>37.9</b>	<b>47.2</b>	<b>179.0</b>	<b>46.4</b>	<b>24.4</b>	<b>46.3</b>	<b>32.0</b>	<b>40.1</b>	<b>37.2</b>	<b>279.4</b>		
EAST	Alphington	Average	28.2	27.0	24.6	17.5	25.1	21.6	17.7	13.8	17.7	15.2	20.1	21.0	20.7	
		Data Recovery %	97	96	84	93	100	100	94	94	100	100	93	100	96	
		Maximum	87.7	81.6	181.7	28.7	44.5	144.4	50.1	25.4	40.3	26.0	41.7	30.3	181.7	
	Brighton	Average	26.1	25.5	23.1	15.8	21.5	19.0	16.5		18.7	14.6	18.7	22.3	19.8	
		Data Recovery %	97	96	97	83	100	93	100	68	87	94	83	68	89	
		Maximum	93.2	90.6	182.3	34.0	39.3	140.5	47.4		40.8	25.3	34.3	35.1	182.3	
	Dandenong	Average	29.0	29.4	29.7	16.4	22.0	21.0	16.3	14.9	18.3	16.1	23.1	19.7	21.1	
		Data Recovery %	77	96	87	100	97	80	97	94	100	100	100	94	93	
		Maximum	104.9	93.6	295.1	30.8	41.0	173.8	38.8	25.1	40.9	26.9	44.7	31.4	295.1	
Mooroolbark	Average	33.0	33.6	30.2	17.9	31.9	29.4	22.1	16.9	19.2	17.1	21.6	21.6	24.3		
	Data Recovery %	97	96	87	100	77	83	77	87	100	97	100	100	92		
	Maximum	124.7	119.4	322.2	41.6	53.5	215.1	45.4	32.0	37.5	39.6	44.3	38.7	322.2		
<b>Region Summary</b>	<b>Average</b>	<b>29.1</b>	<b>28.9</b>	<b>26.9</b>	<b>16.9</b>	<b>25.1</b>	<b>22.8</b>	<b>18.2</b>	<b>15.2</b>	<b>18.5</b>	<b>15.8</b>	<b>20.9</b>	<b>21.1</b>	<b>21.6</b>		
<b>Data Recovery %</b>	<b>92</b>	<b>96</b>	<b>89</b>	<b>94</b>	<b>94</b>	<b>89</b>	<b>92</b>	<b>85</b>	<b>97</b>	<b>98</b>	<b>94</b>	<b>90</b>	<b>92</b>			
<b>Maximum</b>	<b>124.7</b>	<b>119.4</b>	<b>322.2</b>	<b>41.6</b>	<b>53.5</b>	<b>215.1</b>	<b>50.1</b>	<b>32.0</b>	<b>40.9</b>	<b>39.6</b>	<b>44.7</b>	<b>38.7</b>	<b>322.2</b>			
WEST	Footscray	Average	29.8	30.9	30.8	16.6	24.9	18.2	15.1		19.6	17.5	20.4	23.3	21.7	
		Data Recovery %	97	75	87	100	81	100	100	74	77	77	93	90	88	
		Maximum	91.3	86.4	314.5	38.0	57.1	138.7	39.7		41.3	32.1	44.6	40.9	314.5	
	<b>Region Summary</b>	<b>Average</b>	<b>29.8</b>	<b>30.9</b>	<b>30.8</b>	<b>16.6</b>	<b>24.9</b>	<b>18.2</b>	<b>15.1</b>	<b>14.6</b>	<b>19.6</b>	<b>17.5</b>	<b>20.4</b>	<b>23.3</b>	<b>21.7</b>	
<b>Data Recovery %</b>	<b>97</b>	<b>75</b>	<b>87</b>	<b>100</b>	<b>81</b>	<b>100</b>	<b>100</b>	<b>74</b>	<b>77</b>	<b>77</b>	<b>93</b>	<b>90</b>	<b>88</b>			
<b>Maximum</b>	<b>91.3</b>	<b>86.4</b>	<b>314.5</b>	<b>38.0</b>	<b>57.1</b>	<b>138.7</b>	<b>39.7</b>	<b>21.9</b>	<b>41.3</b>	<b>32.1</b>	<b>44.6</b>	<b>40.9</b>	<b>314.5</b>			
GEELONG	Geelong South	Average	27.6	26.7	25.5	17.3	22.2	19.2	18.2	16.4	21.3	17.0	26.6	26.5	22.1	
		Data Recovery %	97	100	100	77	81	100	97	100	100	87	93	97	94	
		Maximum	111.9	86.3	148.7	35.1	57.0	109.2	40.5	31.7	41.2	45.4	71.8	46.6	148.7	
	<b>Region Summary</b>	<b>Average</b>	<b>27.6</b>	<b>26.7</b>	<b>25.5</b>	<b>17.3</b>	<b>22.2</b>	<b>19.2</b>	<b>18.2</b>	<b>16.4</b>	<b>21.3</b>	<b>17.0</b>	<b>26.6</b>	<b>26.5</b>	<b>22.1</b>	
<b>Data Recovery %</b>	<b>97</b>	<b>100</b>	<b>100</b>	<b>77</b>	<b>81</b>	<b>100</b>	<b>97</b>	<b>100</b>	<b>100</b>	<b>87</b>	<b>93</b>	<b>97</b>	<b>94</b>			
<b>Maximum</b>	<b>111.9</b>	<b>86.3</b>	<b>148.7</b>	<b>35.1</b>	<b>57.0</b>	<b>109.2</b>	<b>40.5</b>	<b>31.7</b>	<b>41.2</b>	<b>45.4</b>	<b>71.8</b>	<b>46.6</b>	<b>148.7</b>			
LATROBE VALLEY	Moe	Average	29.2	37.3	27.3	13.4	16.8	14.6	13.3	13.1	17.7	12.7	18.0	19.4	19.2	
		Data Recovery %	90	100	94	100	100	100	100	100	100	94	100	100	98	
		Maximum	79.0	177.8	288.8	33.4	37.5	63.6	24.2	19.5	43.8	17.3	39.1	36.9	288.8	
	Traralgon	Average	24.9	33.6	23.0	12.8	19.7	17.7	17.6	16.7	17.3	14.4	16.9	18.5	19.3	
		Data Recovery %	100	100	94	100	100	100	94	100	100	100	100	97	99	
		Maximum	54.1	148.2	237.8	20.7	40.8	36.2	31.1	24.7	38.8	25.1	27.4	27.5	237.8	
<b>Region Summary</b>	<b>Average</b>	<b>27.0</b>	<b>35.4</b>	<b>25.2</b>	<b>13.1</b>	<b>18.2</b>	<b>16.1</b>	<b>15.4</b>	<b>14.9</b>	<b>17.5</b>	<b>13.6</b>	<b>17.4</b>	<b>19.0</b>	<b>19.3</b>		
<b>Data Recovery %</b>	<b>95</b>	<b>100</b>	<b>94</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>97</b>	<b>100</b>	<b>100</b>	<b>97</b>	<b>100</b>	<b>98</b>			
<b>Maximum</b>	<b>79.0</b>	<b>177.8</b>	<b>288.8</b>	<b>33.4</b>	<b>40.8</b>	<b>63.6</b>	<b>31.1</b>	<b>24.7</b>	<b>43.8</b>	<b>25.1</b>	<b>39.1</b>	<b>36.9</b>	<b>288.8</b>			

**Note:** (1) Monthly maxima and averages for individual stations are not reported if data recovery is <75% (a maximum is recorded, however, if there has been an exceedence of a policy objective)  
(2) PM<sub>10</sub> TEOM values are corrected with temperature to give equivalence to HiVol (Reference Method) data  
(3) Data recovery is based on the number of valid days (where hourly data capture is >75% on an individual day)

24-Hour PM <sub>10</sub> by HiVol			Policy Objective = 50 µg/m <sup>3</sup>													
Region	Station	24 Hour Average (µg/m <sup>3</sup> )	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual	
CITY	RMIT	Average	41.2	20.0	21.9	20.6	26.5	45.3	10.9	12.2	19.1	18.0	21.7	23.4	23.7	
		Data Recovery %	100	100	100	100	83	100	100	100	100	100	100	100	100	98
		Maximum	98.2	29.1	43.0	34.2	45.5	162.6	19.6	15.5	34.8	27.0	41.8	32.1	162.6	
	Collingwood	Average	41.9	30.1	24.9	27.9	39.9	56.3	15.2	15.8	21.9	22.2	26.1	25.7	29.2	
		Data Recovery %	100	100	100	100	83	100	100	100	100	100	100	100	98	
		Maximum	96.4	35.9	41.5	47.0	56.0	193.9	35.2	28.1	39.3	29.6	48.2	38.8	193.9	
	Richmond	Average	38.1	24.4	21.4	22.1	28.1	45.0	11.2	11.6	18.1	17.2	19.4	18.8	23.2	
		Data Recovery %	100	100	100	100	100	100	100	100	100	100	100	100	100	
		Maximum	89.7	30.5	36.6	33.1	47.3	161.7	19.4	15.9	33.0	24.0	37.4	25.5	161.7	
	<b>Region Summary</b>	<b>Average</b>	<b>40.4</b>	<b>24.8</b>	<b>22.7</b>	<b>23.5</b>	<b>31.5</b>	<b>48.8</b>	<b>12.4</b>	<b>13.2</b>	<b>19.7</b>	<b>19.1</b>	<b>22.4</b>	<b>22.6</b>	<b>25.4</b>	
	<b>Data Recovery %</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>89</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>99</b>	
	<b>Maximum</b>	<b>98.2</b>	<b>35.9</b>	<b>43.0</b>	<b>47.0</b>	<b>56.0</b>	<b>193.9</b>	<b>35.2</b>	<b>28.1</b>	<b>39.3</b>	<b>29.6</b>	<b>48.2</b>	<b>38.8</b>	<b>193.9</b>		
EAST	Alphington	Average	31.8	20.0	17.4	20.3	29.2	16.7	13.6	11.9	13.9	14.9	19.2	14.0	18.1	
		Data Recovery %	67	50	100	100	33	60	100	80	100	100	80	20	74	
		Maximum	58.6	22.6	32.6	34.3	43.3	24.6	25.4	14.6	22.6	19.8	31.7	14.0	58.6	
	<b>Region Summary</b>	<b>Average</b>	<b>31.8</b>	<b>20.0</b>	<b>17.4</b>	<b>20.3</b>	<b>29.2</b>	<b>16.7</b>	<b>13.6</b>	<b>11.9</b>	<b>13.9</b>	<b>14.9</b>	<b>19.2</b>	<b>14.0</b>	<b>18.1</b>	
<b>Data Recovery %</b>	<b>67</b>	<b>50</b>	<b>100</b>	<b>100</b>	<b>33</b>	<b>60</b>	<b>100</b>	<b>80</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>80</b>	<b>20</b>	<b>74</b>		
<b>Maximum</b>	<b>58.6</b>	<b>22.6</b>	<b>32.6</b>	<b>34.3</b>	<b>43.3</b>	<b>24.6</b>	<b>25.4</b>	<b>14.6</b>	<b>22.6</b>	<b>19.8</b>	<b>31.7</b>	<b>14.0</b>	<b>58.6</b>			
WEST	Paisley	Average	45.8	27.4	22.2	20.8	34.8	39.6	9.8	15.5	17.2	15.3	19.4	20.8	24.7	
		Data Recovery %	100	100	100	100	100	100	100	80	100	100	100	100	98	
		Maximum	107.5	42.1	34.7	37.0	59.8	133.3	17.8	24.1	31.0	23.4	43.2	33.0	133.3	
	<b>Region Summary</b>	<b>Average</b>	<b>45.8</b>	<b>27.4</b>	<b>22.2</b>	<b>20.8</b>	<b>34.8</b>	<b>39.6</b>	<b>9.8</b>	<b>15.5</b>	<b>17.2</b>	<b>15.3</b>	<b>19.4</b>	<b>20.8</b>	<b>24.7</b>	
<b>Data Recovery %</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>80</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>98</b>		
<b>Maximum</b>	<b>107.5</b>	<b>42.1</b>	<b>34.7</b>	<b>37.0</b>	<b>59.8</b>	<b>133.3</b>	<b>17.8</b>	<b>24.1</b>	<b>31.0</b>	<b>23.4</b>	<b>43.2</b>	<b>33.0</b>	<b>133.3</b>			
GEELONG	Geelong South	Average	39.1	21.9	16.6	16.1	26.2	27.4	9.7	11.0	16.8	18.5	23.7	20.7	21.0	
		Data Recovery %	100	100	100	100	100	100	100	100	100	80	100	100	98	
		Maximum	116.1	27.6	23.2	27.6	55.9	81.1	17.7	18.0	34.0	25.6	61.0	31.1	116.1	
	<b>Region Summary</b>	<b>Average</b>	<b>39.1</b>	<b>21.9</b>	<b>16.6</b>	<b>16.1</b>	<b>26.2</b>	<b>27.4</b>	<b>9.7</b>	<b>11.0</b>	<b>16.8</b>	<b>18.5</b>	<b>23.7</b>	<b>20.7</b>	<b>21.0</b>	
<b>Data Recovery %</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>80</b>	<b>100</b>	<b>100</b>	<b>98</b>		
<b>Maximum</b>	<b>116.1</b>	<b>27.6</b>	<b>23.2</b>	<b>27.6</b>	<b>55.9</b>	<b>81.1</b>	<b>17.7</b>	<b>18.0</b>	<b>34.0</b>	<b>25.6</b>	<b>61.0</b>	<b>31.1</b>	<b>116.1</b>			
BALLARAT	Ballarat	Average	21.0	16.8	13.6	13.2	21.5	22.2	9.4	3.6	13.2				15.2	
		Data Recovery %	67	100	100	100	100	100	100	60	100	100				69
		Maximum	42.3	22.3	23.1	18.8	40.4	68.8	16.9	6.1	28.1					68.8
SHEPPARTON	Shepparton	Average												25.2	25.2	
		Data Recovery %												80	7	
		Maximum												46.6	46.6	

**Note:** HiVols are operated on a one day in six basis.

24-Hour PM <sub>2.5</sub> by TEOM			Advisory Reporting Standard = 25 µg/m <sup>3</sup>												
Region	Station	24 Hour Average (µg/m <sup>3</sup> )	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
EAST	Alphington	Average	10.1	12.0	6.8	6.6	11.7	7.7	7.2	5.3	5.5	4.4	5.6	7.7	7.6
		Data Recovery %	100	96	97	87	100	100	84	84	93	100	93	97	94
		Maximum	41.8	59.5	29.4	11.2	22.9	40.1	23.8	13.9	13.6	7.7	14.4	13.9	59.5
WEST	Footscray	Average												6.8	6.3
		Data Recovery %											40	81	10
		Maximum												14.0	14.0

**Note:** (1) Monthly maxima and averages for individual stations are not reported if data recovery is <75% (a maximum is recorded, however, if there has been an exceedence of the standard)  
(2) Data recovery is based on the number of valid days (where hourly data capture is >75% on an individual day)

24-Hour PM <sub>2.5</sub> by Partisol			Advisory Reporting Standard = 25 µg/m <sup>3</sup>												
Region	Station	24 Hour Average (µg/m <sup>3</sup> )	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
CITY	Richmond	Average	10.7	17.1	7.6	8.6	14.0	6.7	7.8	4.2					9.9
		Data Availability %	91	67	70	100	82	90	80	20					50
		Maximum	44.2	44.6	13.9	19.0	30.6	17.3	28.9	4.3					44.6
	<b>Region Summary</b>	<b>Average</b>	<b>10.7</b>	<b>17.1</b>	<b>7.6</b>	<b>8.6</b>	<b>14.0</b>	<b>6.7</b>	<b>7.8</b>	<b>4.2</b>					<b>9.9</b>
	<b>Data Availability %</b>	<b>91</b>	<b>67</b>	<b>70</b>	<b>100</b>	<b>82</b>	<b>90</b>	<b>80</b>	<b>20</b>					<b>50</b>	
	<b>Maximum</b>	<b>44.2</b>	<b>44.6</b>	<b>13.9</b>	<b>19.0</b>	<b>30.6</b>	<b>17.3</b>	<b>28.9</b>	<b>4.3</b>					<b>44.6</b>	
EAST	Alphington	Average	8.6	6.0	5.3	7.6	14.4	7.4	9.8	6.3	6.0	6.5	5.5	6.7	7.7
		Data Availability %	91	56	100	90	100	100	100	100	80	82	100	100	92
		Maximum	36.4	10.8	12.6	16.5	34.5	16.9	38.4	14.7	10.5	10.5	9.6	12.4	38.4
	Brighton	Average	9.3	4.7	5.0	8.6	11.7	6.6	7.8	6.1					7.6
		Data Availability %	73	67	90	100	82	80	100	70					55
		Maximum	39.4	10.5	10.0	14.6	23.6	16.1	31.3	12.6					39.4
	Mooroolbark	Average	7.9	10.5	6.3	7.0	15.1	8.3	9.2	6.5					9.1
		Data Availability %	82	78	60	100	100	90	100	70					57
Maximum		16.6	26.5	14.1	12.5	33.5	17.5	27.5	12.7					33.5	
<b>Region Summary</b>	<b>Average</b>	<b>8.6</b>	<b>7.1</b>	<b>5.5</b>	<b>7.8</b>	<b>13.7</b>	<b>7.4</b>	<b>8.9</b>	<b>6.3</b>	<b>6.0</b>	<b>6.5</b>	<b>5.5</b>	<b>6.7</b>	<b>7.6</b>	
	<b>Data Availability %</b>	<b>82</b>	<b>67</b>	<b>83</b>	<b>97</b>	<b>94</b>	<b>90</b>	<b>100</b>	<b>80</b>	<b>80</b>	<b>82</b>	<b>100</b>	<b>100</b>	<b>88</b>	
	<b>Maximum</b>	<b>39.4</b>	<b>26.5</b>	<b>14.1</b>	<b>16.5</b>	<b>34.5</b>	<b>17.5</b>	<b>38.4</b>	<b>14.7</b>	<b>10.5</b>	<b>10.5</b>	<b>9.6</b>	<b>12.4</b>	<b>39.4</b>	
WEST	Footscray	Average	9.8	26.3	5.9	7.9	11.8	4.8	6.7	4.8	4.4	5.0	4.8	8.0	7.4
		Data Availability %	73	33	50	70	91	90	100	80	90	91	90	100	80
		Maximum	38.5	51.1	9.3	18.5	23.1	11.1	27.5	14.4	9.2	11.7	7.1	14.1	51.1
	<b>Region Summary</b>	<b>Average</b>	<b>9.8</b>	<b>26.3</b>	<b>5.9</b>	<b>7.9</b>	<b>11.8</b>	<b>4.8</b>	<b>6.7</b>	<b>4.8</b>	<b>4.4</b>	<b>5.0</b>	<b>4.8</b>	<b>8.0</b>	<b>7.4</b>
	<b>Data Availability %</b>	<b>73</b>	<b>33</b>	<b>50</b>	<b>70</b>	<b>91</b>	<b>90</b>	<b>100</b>	<b>80</b>	<b>90</b>	<b>91</b>	<b>90</b>	<b>100</b>	<b>80</b>	
	<b>Maximum</b>	<b>38.5</b>	<b>51.1</b>	<b>9.3</b>	<b>18.5</b>	<b>23.1</b>	<b>11.1</b>	<b>27.5</b>	<b>14.4</b>	<b>9.2</b>	<b>11.7</b>	<b>7.1</b>	<b>14.1</b>	<b>51.1</b>	

**Note:** Partisols are operated on a one day in three basis.

1-Hour API			Policy Objective = 2.35												
Region	Station	1 Hour Average	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
CITY	RMIT	Average	0.733	0.812	0.444	0.553	0.836	0.457	0.516	0.420	0.413	0.420	0.427	0.483	0.541
		Data Recovery %	90	91	88	94	95	94	95	95	95	94	95	95	93
		Maximum	8.550	9.180	1.933	2.657	2.948	2.225	3.240	1.536	1.117	1.544	2.453	1.593	9.180
	<b>Region Summary</b>	<b>Average</b>	<b>0.733</b>	<b>0.812</b>	<b>0.444</b>	<b>0.553</b>	<b>0.836</b>	<b>0.457</b>	<b>0.516</b>	<b>0.420</b>	<b>0.413</b>	<b>0.420</b>	<b>0.427</b>	<b>0.483</b>	<b>0.541</b>
	<b>Data Recovery %</b>	<b>90</b>	<b>91</b>	<b>88</b>	<b>94</b>	<b>95</b>	<b>94</b>	<b>95</b>	<b>95</b>	<b>95</b>	<b>94</b>	<b>95</b>	<b>95</b>	<b>93</b>	
	<b>Maximum</b>	<b>8.550</b>	<b>9.180</b>	<b>1.933</b>	<b>2.657</b>	<b>2.948</b>	<b>2.225</b>	<b>3.240</b>	<b>1.536</b>	<b>1.117</b>	<b>1.544</b>	<b>2.453</b>	<b>1.593</b>	<b>9.180</b>	
EAST	Alphington	Average	0.773	0.887		0.585	0.984	0.602	0.753	0.577	0.535			0.529	0.649
		Data Recovery %	89	89	53	87	90	80	85	95	95	19	65	93	78
		Maximum	9.700	9.140	0.788	2.473	3.996	3.553	4.687	2.351	2.062	1.544	2.992	1.696	9.700
	Box.Hill	Average	0.858	1.013			0.835	0.537	0.588	0.459	0.415	0.432	0.430	0.489	0.594
		Data Recovery %	90	87	54	34	95	95	90	88	91	82	91	86	82
		Maximum	9.910	9.640	1.430	1.447	3.326	3.791	4.292	3.302	1.310	1.751	3.102	1.440	9.910
	Brighton	Average	0.897	0.985		0.610	0.941	0.524	0.612	0.482	0.469	0.444	0.457	0.518	0.617
		Data Recovery %	91	84	53	91	94	89	95	94	94	95	95	95	89
		Maximum	10.550	10.810	2.560	3.110	4.460	2.830	4.212	1.820	1.264	1.523	1.845	1.798	10.810
	Dandenong	Average	0.892	1.037	0.498	0.599	0.885	0.514	0.581	0.472	0.432	0.459	0.450	0.501	0.608
		Data Recovery %	92	95	88	93	95	95	95	94	95	95	96	95	94
		Maximum	12.410	12.630	2.376	1.955	3.110	2.495	3.467	1.911	1.461	1.804	1.903	1.482	12.630
<b>Region Summary</b>	<b>Average</b>	<b>0.855</b>	<b>0.981</b>	<b>0.498</b>	<b>0.598</b>	<b>0.911</b>	<b>0.544</b>	<b>0.634</b>	<b>0.497</b>	<b>0.463</b>	<b>0.445</b>	<b>0.446</b>	<b>0.509</b>	<b>0.620</b>	
	<b>Data Recovery %</b>	<b>90</b>	<b>89</b>	<b>62</b>	<b>76</b>	<b>93</b>	<b>90</b>	<b>91</b>	<b>93</b>	<b>94</b>	<b>73</b>	<b>87</b>	<b>92</b>	<b>86</b>	
	<b>Maximum</b>	<b>12.410</b>	<b>12.630</b>	<b>2.560</b>	<b>3.110</b>	<b>4.460</b>	<b>3.791</b>	<b>4.687</b>	<b>3.302</b>	<b>2.062</b>	<b>1.804</b>	<b>3.102</b>	<b>1.798</b>	<b>12.630</b>	
WEST	Footscray	Average	0.806	0.969	0.506	0.594	0.878	0.476	0.559	0.447	0.442	0.441	0.440	0.539	0.587
		Data Recovery %	95	85	93	95	94	94	95	93	95	95	94	89	93
		Maximum	12.490	9.100	2.441	2.430	2.851	2.106	3.866	1.403	0.975	1.804	2.526	2.147	12.490
	Paisley	Average		0.906		0.577	0.893	0.461	0.561	0.433	0.431	0.419	0.435	0.522	0.487
		Data Recovery %	70	91	69	90	94	94	90	92	93	92	75	95	87
		Maximum	7.880	9.920	2.830	2.484	2.862	2.268	3.655	1.830	1.156	2.069	1.935	1.695	9.920
	Pt.Cook	Average	0.814	0.829	0.459	0.533	0.731	0.417	0.494	0.393	0.395	0.389	0.404	0.508	0.529
		Data Recovery %	92	92	93	90	94	93	90	92	95	91	95	95	93
		Maximum	9.930	9.880	2.030	6.048	3.197	1.469	2.938	1.310	0.967	1.469	1.130	2.028	9.930
	<b>Region Summary</b>	<b>Average</b>	<b>0.810</b>	<b>0.901</b>	<b>0.482</b>	<b>0.568</b>	<b>0.834</b>	<b>0.451</b>	<b>0.538</b>	<b>0.424</b>	<b>0.422</b>	<b>0.416</b>	<b>0.426</b>	<b>0.523</b>	<b>0.563</b>
		<b>Data Recovery %</b>	<b>86</b>	<b>89</b>	<b>85</b>	<b>91</b>	<b>94</b>	<b>94</b>	<b>91</b>	<b>92</b>	<b>94</b>	<b>92</b>	<b>88</b>	<b>93</b>	<b>91</b>
		<b>Maximum</b>	<b>12.490</b>	<b>9.920</b>	<b>2.830</b>	<b>6.048</b>	<b>3.197</b>	<b>2.268</b>	<b>3.866</b>	<b>1.830</b>	<b>1.156</b>	<b>2.069</b>	<b>2.526</b>	<b>2.147</b>	<b>12.490</b>
GEELONG	GeelongSouth	Average	0.614	0.769	0.399	0.429	0.650	0.407	0.478	0.370	0.385	0.348	0.421	0.476	0.478
		Data Recovery %	90	93	94	90	94	94	90	93	94	88	89	91	92
		Maximum	10.170	9.960	1.825	1.426	2.527	2.592	2.938	1.351	0.905	0.899	4.983	2.087	10.170
	<b>Region Summary</b>	<b>Average</b>	<b>0.614</b>	<b>0.769</b>	<b>0.399</b>	<b>0.429</b>	<b>0.650</b>	<b>0.407</b>	<b>0.478</b>	<b>0.370</b>	<b>0.385</b>	<b>0.348</b>	<b>0.421</b>	<b>0.476</b>	<b>0.478</b>
	<b>Data Recovery %</b>	<b>90</b>	<b>93</b>	<b>94</b>	<b>90</b>	<b>94</b>	<b>94</b>	<b>90</b>	<b>93</b>	<b>94</b>	<b>88</b>	<b>89</b>	<b>91</b>	<b>92</b>	
	<b>Maximum</b>	<b>10.170</b>	<b>9.960</b>	<b>1.825</b>	<b>1.426</b>	<b>2.527</b>	<b>2.592</b>	<b>2.938</b>	<b>1.351</b>	<b>0.905</b>	<b>0.899</b>	<b>4.983</b>	<b>2.087</b>	<b>10.170</b>	
LATROBE VALLEY	Moe	Average	0.796	1.433	0.479	0.605	0.826	0.596	0.555	0.502	0.427	0.383	0.381	0.438	0.611
		Data Recovery %	89	94	96	96	95	96	96	94	95	95	96	96	95
		Maximum	12.420	21.136	3.629	3.672	7.236	3.359	2.333	1.998	1.760	5.098	1.361	1.253	21.136
	Traralgon	Average	0.786	0.816	0.505	0.659	0.882	0.683	0.697	0.668	0.461	0.427	0.430	0.499	0.624
		Data Recovery %	96	90	96	96	95	96	90	96	95	96	96	93	94
		Maximum	8.068	3.521	3.791	1.642	3.542	3.899	3.002	3.542	1.339	1.296	1.674	1.706	8.068
<b>Region Summary</b>	<b>Average</b>	<b>0.791</b>	<b>1.125</b>	<b>0.492</b>	<b>0.632</b>	<b>0.854</b>	<b>0.640</b>	<b>0.626</b>	<b>0.585</b>	<b>0.444</b>	<b>0.405</b>	<b>0.406</b>	<b>0.469</b>	<b>0.617</b>	
	<b>Data Recovery %</b>	<b>92</b>	<b>92</b>	<b>96</b>	<b>96</b>	<b>95</b>	<b>96</b>	<b>93</b>	<b>95</b>	<b>95</b>	<b>95</b>	<b>96</b>	<b>94</b>	<b>95</b>	
	<b>Maximum</b>	<b>12.420</b>	<b>21.136</b>	<b>3.791</b>	<b>3.672</b>	<b>7.236</b>	<b>3.899</b>	<b>3.002</b>	<b>3.542</b>	<b>1.760</b>	<b>5.098</b>	<b>1.674</b>	<b>1.706</b>	<b>21.136</b>	

**Note:** Monthly maxima and averages for individual stations are not reported if data recovery is <75% (a maximum is recorded, however, if there has been an exceedance of a policy objective)

<b>24-Hour Lead</b>		<b>Policy Objective = 0.50 µg/m<sup>3</sup> (annual average)</b>														
<b>Region</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>	
<b>CITY</b>	Collingwood	Average	0.02	0.02	0.02	0.03	0.03	0.03	0.02	0.02	0.04	0.03	0.02	0.02	<b>0.03</b>	
		Data Recovery %	100	100	100	100	83	100	100	100	100	100	100	100	100	<b>98</b>
		Maximum	0.03	0.03	0.04	0.04	0.04	0.04	0.03	0.03	0.03	0.08	0.05	0.02	0.05	<b>0.08</b>
	Richmond	Average	0.02	0.02	0.02	0.02	0.04	0.03	0.02	0.01	0.02	0.02	0.02	0.01	0.02	<b>0.02</b>
		Data Recovery %	100	100	100	100	100	100	100	100	100	80	100	100	100	<b>98</b>
		Maximum	0.02	0.03	0.06	0.03	0.06	0.05	0.02	0.02	0.02	0.02	0.03	0.01	0.02	<b>0.06</b>
	<b>Region Summary</b>	<b>Average</b>	<b>0.02</b>	<b>0.02</b>	<b>0.02</b>	<b>0.03</b>	<b>0.04</b>	<b>0.03</b>	<b>0.02</b>	<b>0.02</b>	<b>0.03</b>	<b>0.03</b>	<b>0.03</b>	<b>0.01</b>	<b>0.02</b>	<b>0.02</b>
		<b>Data Recovery %</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>92</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>90</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>98</b>
		<b>Maximum</b>	<b>0.03</b>	<b>0.03</b>	<b>0.06</b>	<b>0.04</b>	<b>0.06</b>	<b>0.05</b>	<b>0.03</b>	<b>0.03</b>	<b>0.03</b>	<b>0.08</b>	<b>0.05</b>	<b>0.02</b>	<b>0.05</b>	<b>0.08</b>

**Note:** Lead is monitored on a one day in six basis.

<b>8-Hour Carbon Monoxide</b>			<b>Policy Objective = 9.0 ppm</b>												
<b>Region</b>	<b>Station</b>	<b>8 Hour Average (ppm)</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>
<b>CITY</b>	Richmond	Average	0.1	0.2	0.1	0.4	0.8	0.4	0.5	0.3	0.2	0.2	0.1	0.1	0.3
		Data Recovery %	94	94	94	95	94	91	94	92	94	84	95	94	93
		Maximum	1.3	1.5	1.0	2.7	6.4	4.0	4.1	2.7	1.6	1.9	0.8	0.6	6.4
	RMIT	Average	0.3	0.3	0.4	0.6	0.9	0.6	0.7	0.5	0.4	0.4	0.3	0.4	0.5
		Data Recovery %	92	90	88	94	95	94	95	94	95	94	95	95	93
		Maximum	1.7	1.3	1.1	1.8	3.2	3.4	3.9	1.8	1.6	1.4	1.1	1.0	3.9
	<b>Region Summary</b>	<b>Average</b>	<b>0.2</b>	<b>0.2</b>	<b>0.3</b>	<b>0.5</b>	<b>0.9</b>	<b>0.5</b>	<b>0.6</b>	<b>0.4</b>	<b>0.3</b>	<b>0.3</b>	<b>0.2</b>	<b>0.2</b>	<b>0.4</b>
	<b>Data Recovery %</b>	<b>93</b>	<b>92</b>	<b>91</b>	<b>94</b>	<b>94</b>	<b>93</b>	<b>94</b>	<b>93</b>	<b>94</b>	<b>89</b>	<b>95</b>	<b>95</b>	<b>93</b>	
	<b>Maximum</b>	<b>1.7</b>	<b>1.5</b>	<b>1.1</b>	<b>2.7</b>	<b>6.4</b>	<b>4.0</b>	<b>4.1</b>	<b>2.7</b>	<b>1.6</b>	<b>1.9</b>	<b>1.1</b>	<b>1.0</b>	<b>6.4</b>	
<b>EAST</b>	Alphington	Average	0.1	0.2	0.2	0.4	0.9	0.5	0.7	0.5	0.4	0.4	0.3	0.3	0.4
		Data Recovery %	91	90	92	91	94	94	92	95	94	94	94	95	93
		Maximum	1.0	1.2	0.9	2.1	5.4	3.7	4.9	2.7	2.1	1.3	0.9	0.8	5.4
	Box Hill	Average	0.2	0.3	0.2	0.4	0.7			0.3	0.3	0.3	0.2	0.2	0.3
		Data Recovery %	89	85	94	85	67	0	18	87	93	82	91	90	73
		Maximum	1.4	1.3	0.7	1.9				2.0	1.8	1.7	0.6	0.7	1.3
	Mooroolbark	Average	0.1	0.2	0.1	0.2	0.7	0.4	0.5	0.3	0.2	0.2	0.1	0.1	0.3
		Data Recovery %	94	94	94	94	94	83	88	93	93	91	91	83	91
		Maximum	1.6	1.4	1.2	1.8	3.1	2.8	3.3	2.7	1.7	1.2	1.2	0.3	2
<b>Region Summary</b>	<b>Average</b>	<b>0.1</b>	<b>0.2</b>	<b>0.2</b>	<b>0.3</b>	<b>0.8</b>	<b>0.5</b>	<b>0.6</b>	<b>0.4</b>	<b>0.3</b>	<b>0.3</b>	<b>0.2</b>	<b>0.2</b>	<b>0.3</b>	
<b>Data Recovery %</b>	<b>91</b>	<b>90</b>	<b>93</b>	<b>90</b>	<b>85</b>	<b>59</b>	<b>66</b>	<b>92</b>	<b>93</b>	<b>89</b>	<b>92</b>	<b>90</b>	<b>86</b>		
<b>Maximum</b>	<b>1.6</b>	<b>1.4</b>	<b>1.2</b>	<b>2.1</b>	<b>5.4</b>	<b>3.7</b>	<b>4.9</b>	<b>2.7</b>	<b>2.1</b>	<b>1.7</b>	<b>1.2</b>	<b>0.8</b>	<b>5.4</b>		
<b>WEST</b>	Footscray	Average	0.3	0.3									0.4	0.4	0.3
		Data Recovery %	95	88	50	0	0	0	0	0	0	0	56	94	88
		Maximum	1.3	1.1										0.8	0.7
<b>Region Summary</b>	<b>Average</b>	<b>0.3</b>	<b>0.3</b>	<b>50</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>56</b>	<b>94</b>	<b>88</b>	
<b>Data Recovery %</b>	<b>95</b>	<b>88</b>	<b>50</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>56</b>	<b>94</b>	<b>88</b>	
<b>Maximum</b>	<b>1.3</b>	<b>1.1</b>											<b>0.8</b>	<b>0.7</b>	
<b>GEELONG</b>	Geelong South	Average			0.0	0.1	0.4	0.2	0.3	0.2	0.1	0.1	0.0	0.0	0.1
		Data Recovery %	72	38	94	89	94	89	90	76	94	83	89	91	84
		Maximum			0.6	0.8	3.2	1.8	1.9	1.4	0.6	0.9	0.7	0.3	3.2
	<b>Region Summary</b>	<b>Average</b>	<b>72</b>	<b>38</b>	<b>94</b>	<b>89</b>	<b>94</b>	<b>89</b>	<b>90</b>	<b>76</b>	<b>94</b>	<b>83</b>	<b>89</b>	<b>91</b>	<b>84</b>
<b>Data Recovery %</b>	<b>72</b>	<b>38</b>	<b>94</b>	<b>89</b>	<b>94</b>	<b>89</b>	<b>94</b>	<b>89</b>	<b>90</b>	<b>76</b>	<b>94</b>	<b>83</b>	<b>89</b>	<b>84</b>	
<b>Maximum</b>			<b>0.6</b>	<b>0.8</b>	<b>3.2</b>	<b>1.8</b>	<b>1.9</b>	<b>1.4</b>	<b>0.6</b>	<b>0.9</b>	<b>0.7</b>	<b>0.3</b>	<b>3.2</b>		

**Note:** Monthly maxima and averages for individual stations are not reported if data recovery is <75% (a maximum is recorded, however, if there has been an exceedence of a policy objective)

1-Hour Nitrogen Dioxide			Policy Objective = 0.12 ppm												
Region	Station	1 Hour Average (ppm)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
CITY	Richmond	Average	0.009	0.011	0.011	0.015	0.021		0.016	0.014	0.014	0.013	0.011	0.011	0.013
		Data Recovery %	94	92	95	96	93	69	95	92	94	84	95	95	91
		Maximum	0.050	0.049	0.046	0.042	0.061		0.040	0.040	0.038	0.038	0.047	0.037	0.061
	RMIT	Average	0.008	0.010	0.013	0.019	0.023	0.019	0.018	0.018	0.018	0.017	0.014	0.014	0.016
		Data Recovery %	92	90	88	94	95	94	94	95	94	95	94	95	93
		Maximum	0.069	0.055	0.055	0.049	0.068	0.037	0.039	0.038	0.041	0.047	0.050	0.044	0.069
<b>Region Summary</b>	<b>Average</b>	<b>0.008</b>	<b>0.010</b>	<b>0.012</b>	<b>0.017</b>	<b>0.022</b>	<b>0.019</b>	<b>0.017</b>	<b>0.016</b>	<b>0.016</b>	<b>0.015</b>	<b>0.013</b>	<b>0.013</b>	<b>0.015</b>	
<b>Data Recovery %</b>	<b>93</b>	<b>91</b>	<b>91</b>	<b>95</b>	<b>94</b>	<b>82</b>	<b>94</b>	<b>94</b>	<b>94</b>	<b>94</b>	<b>89</b>	<b>95</b>	<b>95</b>	<b>92</b>	
<b>Maximum</b>	<b>0.069</b>	<b>0.055</b>	<b>0.055</b>	<b>0.049</b>	<b>0.068</b>	<b>0.037</b>	<b>0.040</b>	<b>0.040</b>	<b>0.040</b>	<b>0.041</b>	<b>0.047</b>	<b>0.050</b>	<b>0.044</b>	<b>0.069</b>	
EAST	Alphington	Average	0.009	0.012	0.012	0.014	0.016	0.012	0.013	0.015	0.015	0.014			0.013
		Data Recovery %	87	88	92	90	94	93	91	95	94	95	94	18	86
		Maximum	0.065	0.048	0.043	0.055	0.053	0.029	0.039	0.036	0.034	0.040	0.053		0.065
	Box.Hill	Average	0.008		0.010	0.012	0.014	0.012	0.013	0.010	0.010	0.010	0.007	0.008	0.010
		Data Recovery %	89	67	94	84	85	95	89	88	91	82	91	90	87
		Maximum	0.051		0.043	0.035	0.035	0.037	0.038	0.032	0.029	0.034	0.043	0.029	0.051
	Brighton	Average	0.007	0.007	0.008	0.012	0.017	0.013	0.013	0.011	0.008	0.008	0.006	0.006	0.010
		Data Recovery %	88	94	93	91	94	84	95	94	93	94	95	94	92
		Maximum	0.051	0.048	0.058	0.074	0.056	0.035	0.035	0.037	0.038	0.029	0.034	0.043	0.074
	Dandenong	Average	0.009	0.010	0.010	0.014	0.017	0.014	0.014	0.012	0.010	0.008	0.006	0.006	0.011
		Data Recovery %	83	94	86	93	95	94	94	94	94	94	95	92	92
		Maximum	0.060	0.054	0.065	0.038	0.053	0.039	0.047	0.039	0.048	0.026	0.039	0.042	0.065
Mooroolbark	Average	0.006	0.008	0.008	0.009	0.011	0.009	0.010	0.008	0.008	0.008	0.007	0.006	0.008	
	Data Recovery %	94	95	93	94	94	94	94	94	83	92	95	95	93	
	Maximum	0.039	0.036	0.036	0.033	0.037	0.027	0.029	0.028	0.029	0.026	0.030	0.030	0.039	
<b>Region Summary</b>	<b>Average</b>	<b>0.008</b>	<b>0.009</b>	<b>0.010</b>	<b>0.012</b>	<b>0.015</b>	<b>0.012</b>	<b>0.013</b>	<b>0.011</b>	<b>0.010</b>	<b>0.010</b>	<b>0.008</b>	<b>0.007</b>	<b>0.010</b>	
<b>Data Recovery %</b>	<b>88</b>	<b>87</b>	<b>92</b>	<b>91</b>	<b>92</b>	<b>92</b>	<b>92</b>	<b>93</b>	<b>93</b>	<b>91</b>	<b>92</b>	<b>94</b>	<b>78</b>	<b>90</b>	
<b>Maximum</b>	<b>0.065</b>	<b>0.054</b>	<b>0.065</b>	<b>0.074</b>	<b>0.056</b>	<b>0.039</b>	<b>0.047</b>	<b>0.039</b>	<b>0.048</b>	<b>0.040</b>	<b>0.053</b>	<b>0.043</b>	<b>0.074</b>		
WEST	Footscray	Average	0.009	0.010	0.010	0.014	0.018	0.012	0.013	0.012	0.010	0.011	0.009	0.010	0.012
		Data Recovery %	95	88	92	94	94	94	95	92	95	95	94	91	93
		Maximum	0.062	0.062	0.052	0.047	0.065	0.037	0.039	0.034	0.037	0.034	0.048	0.055	0.065
	Paisley	Average		0.008	0.008		0.018	0.014		0.013	0.011	0.008	0.007	0.009	0.011
		Data Recovery %	54	77	91	72	94	94	25	92	93	92	88	95	81
		Maximum		0.060	0.060		0.079	0.039		0.038	0.058	0.031	0.050	0.052	0.079
	Pt.Cook	Average	0.004	0.004	0.004	0.006	0.011	0.007	0.008		0.004	0.004	0.003	0.004	0.005
		Data Recovery %	86	92	93	89	94	93	89	53	95	91	95	95	89
		Maximum	0.040	0.036	0.041	0.033	0.064	0.029	0.047		0.027	0.054	0.034	0.030	0.064
<b>Region Summary</b>	<b>Average</b>	<b>0.007</b>	<b>0.007</b>	<b>0.007</b>	<b>0.010</b>	<b>0.016</b>	<b>0.011</b>	<b>0.011</b>	<b>0.012</b>	<b>0.008</b>	<b>0.008</b>	<b>0.007</b>	<b>0.008</b>	<b>0.009</b>	
<b>Data Recovery %</b>	<b>79</b>	<b>85</b>	<b>92</b>	<b>85</b>	<b>94</b>	<b>94</b>	<b>70</b>	<b>79</b>	<b>94</b>	<b>93</b>	<b>92</b>	<b>94</b>	<b>87</b>		
<b>Maximum</b>	<b>0.062</b>	<b>0.062</b>	<b>0.060</b>	<b>0.047</b>	<b>0.079</b>	<b>0.039</b>	<b>0.047</b>	<b>0.038</b>	<b>0.058</b>	<b>0.054</b>	<b>0.050</b>	<b>0.055</b>	<b>0.079</b>		
GEELONG	Geelong South	Average	0.002			0.006	0.010	0.006	0.007	0.006	0.004	0.004	0.003	0.003	0.005
		Data Recovery %	77	40	56	89	94	93	89	93	94	88	89	91	83
		Maximum	0.025			0.034	0.050	0.032	0.032	0.029	0.028	0.034	0.036	0.028	0.050
<b>Region Summary</b>	<b>Average</b>	<b>0.002</b>			<b>0.006</b>	<b>0.010</b>	<b>0.006</b>	<b>0.007</b>	<b>0.006</b>	<b>0.004</b>	<b>0.004</b>	<b>0.003</b>	<b>0.003</b>	<b>0.005</b>	
<b>Data Recovery %</b>	<b>77</b>	<b>40</b>	<b>56</b>	<b>89</b>	<b>94</b>	<b>93</b>	<b>89</b>	<b>93</b>	<b>94</b>	<b>88</b>	<b>89</b>	<b>91</b>	<b>83</b>		
<b>Maximum</b>	<b>0.025</b>			<b>0.034</b>	<b>0.050</b>	<b>0.032</b>	<b>0.032</b>	<b>0.029</b>	<b>0.028</b>	<b>0.034</b>	<b>0.036</b>	<b>0.028</b>	<b>0.050</b>		
LATROBE VALLEY	Moe	Average	0.006	0.008	0.006	0.007	0.009	0.009	0.008	0.008	0.006	0.005	0.005	0.005	0.007
		Data Recovery %	89	95	96	96	95	96	96	94	96	95	91	96	95
		Maximum	0.034	0.026	0.025	0.031	0.031	0.029	0.028	0.031	0.027	0.021	0.024	0.022	0.034
	Traralgon	Average	0.006	0.008	0.008	0.009	0.012	0.010	0.011	0.011	0.008	0.007	0.006	0.006	0.008
		Data Recovery %	96	95	96	96	95	96	91	96	95	96	96	93	95
		Maximum	0.053	0.029	0.027	0.025	0.034	0.027	0.030	0.037	0.029	0.021	0.019	0.022	0.053
<b>Region Summary</b>	<b>Average</b>	<b>0.006</b>	<b>0.008</b>	<b>0.007</b>	<b>0.008</b>	<b>0.010</b>	<b>0.009</b>	<b>0.010</b>	<b>0.009</b>	<b>0.007</b>	<b>0.006</b>	<b>0.005</b>	<b>0.006</b>	<b>0.008</b>	
<b>Data Recovery %</b>	<b>92</b>	<b>95</b>	<b>96</b>	<b>96</b>	<b>95</b>	<b>96</b>	<b>93</b>	<b>95</b>	<b>95</b>	<b>96</b>	<b>94</b>	<b>94</b>	<b>95</b>		
<b>Maximum</b>	<b>0.053</b>	<b>0.029</b>	<b>0.027</b>	<b>0.031</b>	<b>0.034</b>	<b>0.029</b>	<b>0.030</b>	<b>0.037</b>	<b>0.029</b>	<b>0.021</b>	<b>0.024</b>	<b>0.022</b>	<b>0.053</b>		

**Note:** Monthly maxima and averages for individual stations are not reported if data recovery is <75% (a maximum is recorded, however, if there has been an exceedance of a policy objective)

1-Hour Sulfur Dioxide			Policy Objective = 0.20 ppm													
Region	Station	1 Hour Average (ppm)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual	
CITY	RMIT	Average	0.000	0.000	0.001	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
		Data Recovery %	92	90	88	94	95	94	95	94	95	94	94	95	95	93
		Maximum	0.035	0.011	0.018	0.017	0.021	0.013	0.015	0.010	0.009	0.012	0.008	0.012	0.012	0.035
Region Summary	Average	0.000	0.000	0.001	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	
	Data Recovery %	92	90	88	94	95	94	95	94	95	94	94	95	95	93	
	Maximum	0.035	0.011	0.018	0.017	0.021	0.013	0.015	0.010	0.009	0.012	0.008	0.012	0.012	0.035	
EAST	Alphington	Average	0.000		0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	
		Data Recovery %	90	71	92	90	94	93	92	95	94	95	94	94	94	
		Maximum	0.009		0.005	0.007	0.005	0.004	0.021	0.006	0.004	0.008	0.004	0.006	0.021	
	Box.Hill	Average	0.000	0.000	0.000					0.000	0.000	0.000	0.000	0.000	0.000	
		Data Recovery %	89	85	94	0	0	0	19	80	89	82	91	90	60	
		Maximum	0.004	0.004	0.006					0.006	0.001	0.001	0.004	0.003	0.006	
Region Summary	Average	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
	Data Recovery %	90	78	93	45	47	46	55	88	92	88	92	92	76		
	Maximum	0.009	0.004	0.006	0.007	0.005	0.004	0.021	0.006	0.004	0.008	0.004	0.006	0.021		
WEST	Footscray	Average	0.001		0.002	0.001	0.001	0.000	0.001			0.001	0.001	0.001	0.001	
		Data Recovery %	95	72	93	94	94	94	94	59	93	95	95	88	89	
		Maximum	0.012		0.014	0.015	0.029	0.007	0.012		0.015	0.017	0.009	0.022	0.029	
	Paisley	Average		0.000	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.001	
		Data Recovery %	70	86	91	90	94	94	89	92	93	92	93	95	90	
		Maximum		0.022	0.036	0.032	0.033	0.021	0.032	0.022	0.017	0.020	0.014	0.030	0.036	
Region Summary	Average	0.001	0.000	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.001	0.001	0.001	0.001		
	Data Recovery %	82	79	92	92	94	94	92	76	93	93	94	92	89		
	Maximum	0.012	0.022	0.036	0.032	0.033	0.021	0.032	0.022	0.017	0.020	0.014	0.030	0.036		
GEELONG	Geelong South	Average	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000		
		Data Recovery %	79	93	94	90	94	93	90	93	94	88	89	91	91	
		Maximum	0.015	0.039	0.031	0.017	0.036	0.026	0.029	0.029	0.024	0.016	0.020	0.037	0.039	
	Point Henry	Average	0.001	0.001	0.001	0.001	0.002	0.003	0.004	0.003	0.003	0.001	0.001	0.000	0.002	
		Data Recovery %	86	83	92	94	95	87	91	90	92	92	94	94	91	
		Maximum	0.052	0.034	0.066	0.061	0.083	0.093	0.110	0.105	0.131	0.054	0.076	0.015	0.131	
Region Summary	Average	0.000	0.000	0.001	0.001	0.001	0.002	0.002	0.002	0.001	0.000	0.000	0.000	0.001		
	Data Recovery %	82	88	93	92	94	90	91	92	93	90	90	92	91		
	Maximum	0.052	0.039	0.066	0.061	0.083	0.093	0.110	0.105	0.131	0.054	0.076	0.037	0.131		
LATROBE VALLEY	Moe	Average	0.002	0.004	0.002	0.003	0.001	0.000	0.001	0.001	0.000	0.001	0.002	0.002		
		Data Recovery %	89	95	96	96	95	96	96	94	96	95	96	96	95	
		Maximum	0.023	0.027	0.016	0.024	0.021	0.008	0.019	0.009	0.008	0.014	0.026	0.030	0.030	
	Traralgon	Average	0.002	0.003	0.001	0.001	0.002	0.002	0.002	0.001	0.002	0.001	0.002	0.002	0.002	
		Data Recovery %	96	95	87	96	95	96	90	96	95	95	96	93	94	
		Maximum	0.037	0.021	0.039	0.020	0.028	0.015	0.030	0.020	0.034	0.082	0.042	0.062	0.082	
Region Summary	Average	0.002	0.003	0.002	0.002	0.002	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.002		
	Data Recovery %	92	95	91	96	95	96	93	95	95	95	95	96	95		
	Maximum	0.037	0.027	0.039	0.024	0.028	0.015	0.030	0.020	0.034	0.082	0.042	0.062	0.082		

Note: Monthly maxima and averages for individual stations are not reported if data recovery is <75% (a maximum is recorded, however, if there has been an exceedance of a policy objective)

24-Hour Sulfur Dioxide			Policy Objective = 0.08 ppm												
Region	Station	24 Hour Average (ppm)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual
CITY	RMIT	Maximum	0.003	0.003	0.006	0.004	0.005	0.005	0.005	0.004	0.002	0.004	0.003	0.003	0.006
	Region Summary	Maximum	0.003	0.003	0.006	0.004	0.005	0.005	0.005	0.004	0.002	0.004	0.003	0.003	0.006
EAST	Alphington	Maximum	0.001	0.000	0.002	0.000	0.001	0.001	0.002	0.001	0.001	0.002	0.002	0.002	0.002
	Box.Hill	Maximum	0.000	0.000	0.002						0.000	0.000	0.000	0.000	0.002
	Region Summary	Maximum	0.001	0.000	0.002	0.000	0.001	0.001	0.002	0.001	0.001	0.002	0.002	0.002	0.002
WEST	Footscray	Maximum	0.003		0.004	0.003	0.005	0.002	0.002	0.000	0.005	0.004	0.002	0.005	
	Paisley	Maximum		0.009	0.008	0.003	0.007	0.002	0.007	0.006	0.003	0.004	0.002	0.007	
	Region Summary	Maximum	0.003	0.009	0.008	0.003	0.007	0.002	0.007	0.006	0.005	0.004	0.002	0.007	
GEELONG	Geelong South	Maximum	0.001	0.002	0.002	0.001	0.004	0.001	0.002	0.003	0.001	0.002	0.002	0.002	0.004
	Point.Henry	Maximum	0.008	0.004	0.008	0.009	0.010	0.021	0.025	0.014	0.019	0.004	0.009	0.002	0.025
	Region Summary	Maximum	0.008	0.004	0.008	0.009	0.010	0.021	0.025	0.014	0.019	0.004	0.009	0.002	0.025
LATROBE VALLEY	Moe	Maximum	0.005	0.009	0.006	0.007	0.007	0.002	0.004	0.002	0.003	0.003	0.006	0.007	0.009
	Traralgon	Maximum	0.007	0.006	0.005	0.004	0.006	0.005	0.006	0.008	0.004	0.004	0.005	0.006	0.008
	Region Summary	Maximum	0.007	0.009	0.006	0.007	0.007	0.005	0.006	0.008	0.004	0.004	0.006	0.007	0.009

Note: Monthly maxima for individual stations are not reported if data recovery is <75% (a maximum is recorded, however, if there has been an exceedance of a policy objective)