

NITROGEN DIOXIDE (NO₂) DATA TABLES FOR 2001

1-hour Nitrogen Dioxide		Policy Objective = 0.12 ppm											
Station	1 Hour Average (ppm)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Alphington	Maximum		0.056	0.060	0.049	0.047	0.033	0.041	0.036	0.053	0.036	0.038	0.037
	Data Recovery %	45	94	90	95	95	91	94	94	88	95	80	90
	Average		0.012	0.013	0.015	0.017	0.014	0.018	0.014	0.015	0.011	0.012	0.008
Box Hill	Maximum	0.047	0.044	0.046	0.047	0.045	0.030	0.038	0.033	0.037	0.036		
	Data Recovery %	95	96	93	95	97	95	93	94	89	89	69	68
	Average	0.010	0.009	0.011	0.015	0.017	0.013	0.017	0.013	0.013	0.011		
Brighton	Maximum	0.047		0.049	0.071		0.039	0.043	0.039	0.037	0.037	0.036	0.025
	Data Recovery %	92	21	94	81	31	90	86	95	89	94	81	93
	Average	0.005		0.011	0.013		0.015	0.016	0.013	0.014	0.009	0.008	0.005
Dandenong	Maximum		0.041	0.047	0.048	0.038			0.033	0.043	0.040		
	Data Recovery %	58	95	86	95	93	52	63	89	85	93	53	72
	Average		0.008	0.011	0.012	0.015			0.011	0.013	0.010		
Footscray	Maximum								0.041		0.037	0.040	
	Data Recovery %	0	0	0	0	0	0	37	86	39	82	88	69
	Average								0.013		0.011	0.010	
Geelong South	Maximum	0.035	0.032	0.028	0.030	0.047	0.034	0.033	0.032	0.035	0.024	0.025	
	Data Recovery %	95	88	95	93	97	95	93	80	90	95	80	56
	Average	0.004	0.005	0.006	0.007	0.010	0.010	0.010	0.008	0.009	0.005	0.004	
Paisley	Maximum	0.079		0.048	0.072	0.049	0.041	0.045	0.038	0.035	0.039	0.039	0.027
	Data Recovery %	92	61	94	96	95	95	92	96	89	94	81	80
	Average	0.006		0.010	0.011	0.016	0.015	0.016	0.012	0.013	0.010	0.007	0.004
Pt. Cook	Maximum	0.035	0.043	0.040	0.054	0.054	0.039	0.039	0.033		0.037		0.017
	Data Recovery %	95	91	90	95	95	83	83	94	52	95	51	84
	Average	0.003	0.005	0.005	0.007	0.010	0.009	0.011	0.008		0.005		0.002
Richmond	Maximum	0.053		0.053			0.042	0.046	0.043	0.040	0.036		0.020
	Data Recovery %	94	21	89	0	28	94	93	92	80	99	38	77
	Average	0.012		0.014			0.017	0.019	0.016	0.016	0.014		0.007
RMIT	Maximum	0.071	0.055	0.055	0.055	0.057	0.034	0.049	0.045	0.050	0.033	0.039	0.044
	Data Recovery %	85	94	95	95	94	96	94	95	89	89	78	83
	Average	0.009	0.010	0.012	0.015	0.018	0.014	0.019	0.016	0.017	0.013	0.010	0.005
PPR	Maximum	0.079	0.056	0.060	0.072	0.057	0.042	0.049	0.045	0.053	0.040	0.040	0.044
	Data Recovery %	75	66	83	75	73	79	83	91	79	93	70	77
	Average	0.007	0.008	0.010	0.012	0.015	0.013	0.016	0.012	0.014	0.010	0.009	0.005
Moe	Maximum	0.027	0.021	0.034	0.036		0.026	0.024	0.027	0.030	0.022	0.017	0.015
	Data Recovery %	95	96	93	88	52	96	96	95	96	96	95	93
	Average	0.007	0.007	0.007	0.006		0.008	0.008	0.007	0.008	0.006	0.005	0.004
Traralgon	Maximum	0.025	0.032	0.032	0.033	0.023	0.023	0.026	0.025	0.031	0.022	0.025	0.013
	Data Recovery %	96	96	95	96	96	95	96	95	96	96	89	93
	Average	0.0063	0.0069	0.0070	0.0087	0.0099	0.0087	0.0092	0.0079	0.0086	0.0067	0.0057	0.0042
LV	Maximum	0.027	0.032	0.034	0.036	0.023	0.026	0.026	0.027	0.031	0.022	0.025	0.015
	Data Recovery %	95	96	94	92	74	96	96	95	96	96	92	93
	Average	0.006	0.007	0.007	0.007	0.010	0.008	0.008	0.007	0.008	0.006	0.005	0.004

Note: 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 exceedence of a policy objective)



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SULFUR DIOXIDE (SO₂) DATA TABLES FOR 2001

1-Hour Sulfur Dioxide		Policy Objective = 0.20 ppm											
Station	1 Hour Average (ppm)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Alphington	Maximum	0.008	0.006	0.009	0.006	0.009	0.005	0.008	0.004	0.008	0.004	0.007	0.006
	Data Recovery %	94	95	86	95	95	92	92	95	88	89	80	88
	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
Box Hill	Maximum	0.005	0.003	0.002	0.003	0.006	0.002	0.005	0.002	0.006	0.004	0.005	0.002
	Data Recovery %	95	95	94	95	97	95	93	94	89	89	81	85
	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
Footscray	Maximum								0.010	0.020	0.012	0.016	
	Data Recovery %	0	0	0	0	0	0	64	90	87	89	88	68
	Average								0.001	0.001	0.001	0.001	
Geelong South	Maximum	0.024	0.017	0.022	0.037	0.018	0.018						
	Data Recovery %	95	88	95	93	97	95	22	0	0	13	0	0
	Average	0.000	0.000	0.000	0.000	0.000	0.000						
Paisley	Maximum	0.034	0.072	0.061	0.036	0.052	0.073	0.054	0.043	0.033	0.039	0.019	0.039
	Data Recovery %	93	96	93	96	95	95	92	95	89	95	81	80
	Average	0.000	0.000	0.002	0.001	0.002	0.002	0.001	0.001	0.001	0.001	0.000	0.000
Point Henry	Maximum	0.073	0.045	0.059	0.136	0.057	0.149	0.062	0.086	0.104	0.075	0.058	
	Data Recovery %	100	99	99	95	95	92	92	90	85	92	92	68
	Average	0.001	0.001	0.001	0.002	0.001	0.004	0.001	0.002	0.004	0.001	0.001	
RMIT	Maximum	0.012	0.010	0.015	0.018	0.014	0.009	0.015	0.011	0.015	0.013	0.011	0.008
	Data Recovery %	94	94	95	95	97	93	94	95	86	89	78	83
	Average	0.000	0.000	0.000	0.000	0.001	0.000	0.001	0.000	0.000	0.000	0.000	0.000
PPR	Maximum	0.073	0.072	0.061	0.136	0.057	0.149	0.062	0.086	0.104	0.075	0.058	0.039
	Data Recovery %	82	81	80	81	82	80	78	80	75	79	71	67
	Average	0.000	0.000	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000
Moe	Maximum	0.026	0.029	0.021	0.015	0.019	0.022	0.014	0.007	0.029	0.010	0.014	0.034
	Data Recovery %	95	96	95	93	96	96	96	95	96	96	95	85
	Average	0.002	0.003	0.002	0.001	0.002	0.002	0.002	0.001	0.003	0.001	0.001	0.002
Traralgon	Maximum	0.063	0.038	0.019	0.015	0.018	0.043	0.013	0.013	0.022	0.017	0.013	0.011
	Data Recovery %	95	93	94	96	96	95	96	95	96	96	93	93
	Average	0.002	0.001	0.001	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002	0.002
LV	Maximum	0.063	0.038	0.021	0.015	0.019	0.043	0.014	0.013	0.029	0.017	0.014	0.034
	Data Recovery %	95	95	95	94	96	95	96	95	96	96	94	89
	Average	0.002	0.002	0.002	0.001	0.002	0.002	0.002	0.001	0.002	0.002	0.001	0.002

Note: 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 exceedence of a policy objective)



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SULFUR DIOXIDE (SO₂) DATA TABLES FOR 2001

24-Hour Sulfur Dioxide		Policy Objective = 0.08 ppm											
Station	24 Hour Average (ppm)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Alphington	Maximum	0.000	0.000	0.002	0.001	0.001	0.002	0.002	0.001	0.001	0.000	0.000	0.000
Box Hill	Maximum	0.001	0.000	0.000	0.000	0.000	0.000	0.001	0.000	0.000	0.001	0.000	0.000
Footscray	Maximum								0.003	0.003	0.003	0.003	
Geelong South	Maximum	0.002	0.002	0.002	0.005	0.003	0.005						
Paisley	Maximum	0.004	0.013	0.011	0.006	0.014	0.033	0.004	0.011	0.006	0.012	0.001	0.007
Point Henry	Maximum	0.011	0.006	0.009	0.018	0.010	0.058	0.006	0.011	0.043	0.008	0.008	
RMIT	Maximum	0.003	0.002	0.003	0.002	0.003	0.004	0.004	0.003	0.004	0.002	0.002	0.002
PPR	Maximum	0.011	0.013	0.011	0.018	0.014	0.058	0.006	0.011	0.043	0.012	0.008	0.007
Moe	Maximum	0.007	0.006	0.006	0.005	0.006	0.005	0.004	0.002	0.009	0.003	0.004	0.004
Traralgon	Maximum	0.008	0.006	0.003	0.003	0.005	0.006	0.005	0.004	0.005	0.006	0.003	0.004
LV	Maximum	0.008	0.006	0.006	0.005	0.006	0.006	0.005	0.004	0.009	0.006	0.004	0.004

Note: 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 exceedence of a policy objective)

CARBON MONOXIDE (CO) DATA TABLES FOR 2001

8-Hour Carbon Monoxide		Policy Objective = 9.0 ppm											
Station	8 Hour Average (ppm)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Alphington	Maximum	0.9	1.1	2.6	3.3	4.0	3.0	5.2	2.2	2.1	0.9	1.2	0.7
	Data Recovery %	94	95	90	95	95	91	93	95	88	89	80	88
	Average	0.2	0.2	0.3	0.5	0.9	0.5	0.7	0.4	0.4	0.2	0.2	0.1
Box Hill	Maximum	1.0	0.7	1.8	2.4	3.7	2.8	3.6	1.8	2.0	1.2	1.5	0.7
	Data Recovery %	95	95	94	95	96	94	93	96	89	90	82	85
	Average	0.3	0.3	0.3	0.5	0.8	0.5	0.7	0.3	0.4	0.2	0.2	0.2
Geelong South	Maximum	0.5	0.5	0.9	1.0	2.2		2.1	1.3	1.5	0.6	1.3	
	Data Recovery %	96	88	95	93	95	57	89	93	90	96	80	56
	Average	0.1	0.0	0.1	0.1	0.3		0.3	0.2	0.2	0.1	0.1	
Richmond	Maximum	1.2	1.3	2.7	3.0		2.9	3.6	2.2	2.6	1.1	1.2	0.7
	Data Recovery %	90	94	92	95	50	94	96	93	90	99	91	75
	Average	0.2	0.1	0.3	0.4		0.5	0.7	0.3	0.3	0.2	0.1	0.1
RMIT	Maximum	1.7	1.3	2.4	2.7	3.6	2.4	2.4	1.9	2.6	1.3	1.4	
	Data Recovery %	95	95	95	95	93	92	94	95	86	88	79	75
	Average	0.2	0.3	0.4	0.5	0.9	0.7	0.7	0.4	0.5	0.3	0.2	0.2
PPR	Max	1.7	1.3	2.7	3.3	4.0	3.0	5.2	2.2	2.6	1.3	1.5	0.7
	Data Recovery %	94	94	93	95	86	86	93	95	89	92	82	76
	Average	0.2	0.2	0.3	0.4	0.7	0.5	0.6	0.3	0.3	0.2	0.2	0.1

Note: 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 exceedence of a policy objective)



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LEAD (Pb) DATA TABLES FOR 2001

24-Hour Lead													
Station	24 Hour Average	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Collingwood	Maximum	0.03	0.02	0.02	0.03	0.06	0.04	0.06	0.08	0.05	0.04	0.04	0.04
	No of Samples	5	5	4	3	5	4	5	4	5	5	5	6
	Average	0.02	0.02	0.02	0.02	0.04	0.03	0.04	0.05	0.05	0.04	0.03	0.04
Richmond	Maximum	0.01	0.02	0.00	0.06	0.03	0.02	0.04	0.04	0.04	0.04	0.03	0.04
	No of Samples	5	5	5	5	3	5	5	4	5	5	5	6
	Average	0.01	0.01	0.00	0.02	0.02	0.01	0.02	0.04	0.04	0.03	0.03	0.03
PPR	Maximum	0.03	0.02	0.02	0.06	0.06	0.04	0.06	0.08	0.05	0.04	0.04	0.04
	Data Recovery %	100	100	90	80	80	90	100	80	100	100	100	100
	Average	0.02	0.02	0.01	0.02	0.03	0.02	0.03	0.04	0.04	0.04	0.03	0.03

This table was revised in Dec 2002.



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