

Appendices

MONITORING LOCATIONS	NO _x		Ozone		PM ₁₀		PM _{2.5}		SO _x	
	Before 17 th	After 17 th	Before 17 th	After 17 th	Before 17 th	After 17 th	Before 17 th	After 17 th	Before 17 th	After 17 th
BERSEFIELD	2.14	2.06	1.92	2.28	30	37	9	19	0.12	0.11
CHULLORA	2.46	2.3	2.02	2.32	21	31	7	17	0.06	0.07
RICHMOND	0.36	0.59	2.65	3.06	16	43	5	30	0.03	0.05
WALLSEND	1.13	1.13	2.35	2.62	18	30	8	20	0.11	0.17
WOLLONGONG	0.93	1.07	2.56	2.78	17	39	9	21	0.09	0.06
WYONG	0.65	0.69	2.34	2.60	17	28	7	13	0.05	0.07
ABERDEEN					19	27				
ALBION PARK STH	0.34	0.46	2.76	3.00	14	27			0.07	0.1
ALBURY					15	15				
BARGO	0.8	1.01	2.5	2.95	18	96			0.21	0.08
BATHURST					15	33				
BRINGELLY	0.3	0.43	2.13	2.55	18	34			0.02	0.02
BULGA					21	41				
CAMBERWELL					48	51	8	17		
CAMDEN	0.4	0.5	2.48	2.93	15	33	5	19		
CAMPBELLTOWN WEST	2.18	1.95	1.92	2.21	17	34			0.05	0.06
EARLWOOD	2.05	1.56	2.06	2.37	24	32	7	14		
JERRYS PLAINS					18	42				
KEMBLA GRANGE	0.48	0.65	2.58	2.75	19	37				
LINDFIELD	0.8	0.81	2.23	2.38	15	22			0.05	0.06
LIVERPOOL					20	34	11	5		
MAISON DIEU					41	51				
MERRIWA					14	24				
MOUNT THORLEY					38	51				
MUSWELLBROOK	1.45	1.74			23	37	7	13	0.14	0.15
MUSWELLBROOK NW					23	31				
NEWCASTLE	1.46	1.03	2.19	2.65	26	38			0.17	0.17
OAKDALE	0.06	0.2	2.95	3.39	14	35				
PROSPECT	1.41	1.7	2.33	2.76	18	34			0.07	0.08
RANDWICK	1.5	0.92	2.46	2.67	20	29			0.12	0.08
ROZELLE	1.69	1.34	2.23	2.40	20	26				
SINGLETON	1.78	1.31			34	42	7	14	0.17	0.18
SINGLETON NW					42	46				
SINGLETON					32	39				

SOUTH										
ST MARYS	0.68	0.71	2.25	2.78	17	35				
TAMWORTH					21	23				
VINEYARD	0.46	0.63	2.81	3.11	16	32			0.04	0.06
WAGGA WAGGA NTH					21	26	5	9		
WARKWORTH					26	41				
WYBONG					15	32				
AVERAGE	1.11	1.08	2.37	2.70	21.9	35.95	7.3077	16.23	0.092	0.0924
% CHANGE	-2%		14%		65%		122%		0.43%	

Average concentrations of PM₁₀ (µg/m³), PM_{2.5} (µg/m³), SO_x, NO_x and O₃ before (1-16 October) and after (17-31 October) the fire