

Appendix 4.2 Detailed Results of the Air Quality Assessment for the Reprovisioning of Diamond Hill Crematorium

Pollutant	Respirable Suspended Particulates																				
Concentration	ug/m3																				
Exposure duration	24-hour average																				
Floor no.	G/F	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40
Height above ground (m)	1.5	7.5	13.5	19.5	25.5	31.5	37.5	43.5	49.5	55.5	61.5	67.5	73.5	79.5	85.5	91.5	97.5	103.5	109.5	115.5	121.5
A1	64	64	64	64																	
A2	62	62	62	62																	
A3	65	65	65	65																	
A4	63	63	63	62																	
A5	62	62	62	62	62																
A6	64	64	64	64	64																
A7	67	67	67	68	68																
A8	68	68	68	68	68																
A9	65	65	65	65	64																
A10	64	64	64	65	66	68	69	70	71	71	71										
A11	64	64	64	64	64	64	65	66	67	68	68										
A12	63	63	64	64	64	64	65	66	67	68	68	67									
A13	62	62	62	62																	
A14	62	62	62	62	62	62	62	62	62	62	62	62	62	62	61	61	61	61			
A15	62	62	62	62	62	63	63	63	63	63	63	63	63	62	62	62	62	61			
A16	64	64																			
A17	60	61																			
A18	62	62	62	62	62	62	63	63	63	63	63	64	64	64	64	64	64	63	62	62	62
A19	62	62	62	62	62	62	62	62	62	62	62	62	63	63	63						
A20	62	62	62	62	62	62	62	62	62	62	62	62	63	63	63	63	62	62	62		
A21	62	62	62																		
A22	62	62	62																		
A23	68																				
A24	67	67	68																		

Note : Background RSP level of 60 µg/m³ is included

Appendix 4.2 Detailed Results of the Air Quality Assessment for the Reprovisioning of Diamond Hill Crematorium

Pollutant	Respirable Suspended Particulates																				
Concentration	ug/m3																				
Exposure duration	Annual average																				
Floor no.	G/F	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40
Height above ground (m)	1.5	7.5	13.5	19.5	25.5	31.5	37.5	43.5	49.5	55.5	61.5	67.5	73.5	79.5	85.5	91.5	97.5	103.5	109.5	115.5	121.5
A1	60	60	60	60																	
A2	60	60	60	60																	
A3	60	60	60	60																	
A4	60	60	60	60																	
A5	60	60	60	60	60																
A6	61	61	61	61	61																
A7	61	61	60	61	61																
A8	62	62	62	62	62																
A9	61	61	61	60	60																
A10	60	60	60	60	60	60	61	61	61	61	61										
A11	60	60	60	60	60	60	60	60	60	60	60										
A12	60	60	60	60	60	60	60	60	60	60	60	60									
A13	60	60	60	60																	
A14	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60			
A15	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60			
A16	60	60																			
A17	60	60																			
A18	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60
A19	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60						
A20	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60	60		
A21	60	60	60																		
A22	60	60	60																		
A23	61																				
A24	60	60	60																		

Note : Background RSP level of 60 µg/m³ is included

Appendix 4.2 Detailed Results of the Air Quality Assessment for the Reprovisioning of Diamond Hill Crematorium

Pollutant	Carbon Monoxide																				
Concentration	ug/m3																				
Exposure duration	1-hour average																				
Floor no.	G/F	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40
Height above ground (m)	1.5	7.5	13.5	19.5	25.5	31.5	37.5	43.5	49.5	55.5	61.5	67.5	73.5	79.5	85.5	91.5	97.5	103.5	109.5	115.5	121.5
A1	1091	1090	1090	1089																	
A2	1074	1074	1074	1073																	
A3	1102	1101	1100	1099																	
A4	1082	1082	1082	1081																	
A5	1081	1081	1081	1080	1079																
A6	1086	1088	1090	1093	1095																
A7	1092	1091	1098	1108	1117																
A8	1107	1107	1106	1123	1145																
A9	1107	1107	1106	1105	1103																
A10	1071	1071	1072	1079	1087	1096	1105	1137	1178	1208	1218										
A11	1073	1074	1075	1076	1077	1081	1094	1109	1122	1131	1133										
A12	1073	1074	1076	1079	1083	1088	1097	1121	1144	1160	1164	1156									
A13	1074	1074	1074	1075																	
A14	1071	1071	1071	1071	1074	1080	1086	1092	1096	1097	1097	1094	1090	1084	1077	1071	1066	1063			
A15	1068	1068	1068	1068	1068	1070	1074	1077	1080	1082	1082	1081	1079	1076	1072	1068	1065	1063			
A16	1074	1074																			
A17	1057	1059																			
A18	1061	1061	1062	1064	1066	1068	1070	1072	1075	1086	1100	1113	1124	1130	1129	1122	1111	1097	1084	1072	1068
A19	1063	1063	1063	1063	1063	1064	1064	1067	1073	1078	1084	1089	1093	1095	1094						
A20	1062	1062	1063	1063	1064	1064	1065	1066	1072	1079	1086	1093	1098	1101	1101	1099	1094	1088	1084		
A21	1062	1062	1062																		
A22	1061	1061	1061																		
A23	1122																				
A24	1102	1106	1116																		

Note : Background CO level of 1051 µg/m³ is included

Appendix 4.2 Detailed Results of the Air Quality Assessment for the Reprovisioning of Diamond Hill Crematorium

Pollutant	Carbon Monoxide																				
Concentration	ug/m3																				
Exposure duration	8-hour average																				
Floor no.	G/F	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40
Height above ground (m)	1.5	7.5	13.5	19.5	25.5	31.5	37.5	43.5	49.5	55.5	61.5	67.5	73.5	79.5	85.5	91.5	97.5	103.5	109.5	115.5	121.5
A1	1059	1059	1059	1058																	
A2	1056	1056	1056	1056																	
A3	1061	1061	1061	1060																	
A4	1058	1058	1058	1058																	
A5	1057	1057	1057	1056	1056																
A6	1058	1058	1057	1058	1058																
A7	1063	1063	1064	1065	1066																
A8	1068	1067	1067	1066	1066																
A9	1065	1065	1064	1064	1063																
A10	1063	1063	1063	1065	1067	1070	1073	1076	1077	1078	1079										
A11	1060	1060	1060	1060	1061	1061	1061	1062	1063	1064	1065										
A12	1061	1061	1061	1062	1063	1064	1065	1066	1069	1071	1071	1070									
A13	1057	1057	1057	1057																	
A14	1056	1056	1056	1056	1056	1056	1056	1057	1057	1057	1057	1057	1056	1056	1055	1054	1054	1054			
A15	1058	1058	1058	1058	1058	1057	1057	1057	1057	1057	1057	1057	1056	1056	1056	1056	1055	1055			
A16	1064	1064																			
A17	1062	1063																			
A18	1056	1056	1056	1056	1056	1056	1056	1057	1057	1057	1059	1060	1062	1062	1062	1061	1060	1058	1056	1055	1055
A19	1055	1055	1055	1055	1055	1055	1055	1056	1056	1057	1058	1058	1059	1059	1059						
A20	1055	1055	1055	1055	1055	1055	1055	1055	1055	1055	1056	1057	1057	1058	1058	1057	1057	1056	1055		
A21	1055	1055	1055																		
A22	1054	1054	1054																		
A23	1072																				
A24	1063	1063	1065																		

Note : Background CO level of 1051 µg/m³ is included

Appendix 4.2 Detailed Results of the Air Quality Assessment for the Reprovisioning of Diamond Hill Crematorium

[illegible]

Appendix 4.2 Detailed Results of the Air Quality Assessment for the Reprovisioning of Diamond Hill Crematorium

[illegible]

Appendix 4.2 Detailed Results of the Air Quality Assessment for the Reprovisioning of Diamond Hill Crematorium

[illegible]

Appendix 4.2 Detailed Results of the Air Quality Assessment for the Reprovisioning of Diamond Hill Crematorium

[illegible]

Appendix 4.2 Detailed Results of the Air Quality Assessment for the Reprovisioning of Diamond Hill Crematorium

Pollutant	Sulphur dioxide																				
Concentration	ug/m3																				
Exposure duration	1-hour average																				
Floor no.	G/F	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40
Height above ground (m)	1.5	7.5	13.5	19.5	25.5	31.5	37.5	43.5	49.5	55.5	61.5	67.5	73.5	79.5	85.5	91.5	97.5	103.5	109.5	115.5	121.5
A1	92	92	90	89																	
A2	63	63	62	61																	
A3	112	111	120	107																	
A4	77	77	76	75																	
A5	76	75	75	73	71																
A6	85	75	91	96	101																
A7	95	94	106	123	139																
A8	122	121	120	151	189																
A9	122	122	121	119	115																
A10	57	57	60	72	86	102	118	176	249	303	322										
A11	61	62	63	65	68	75	99	125	149	164	168										
A12	60	62	66	72	79	87	104	147	188	217	225	210									
A13	62	62	63	64																	
A14	58	58	58	58	62	73	85	94	102	105	104	99	91	80	68	57	47	43			
A15	52	52	52	52	52	55	62	69	74	77	77	76	72	66	59	52	45	42			
A16	62	63																			
A17	31	35																			
A18	39	40	41	44	47	51	55	59	64	84	109	133	152	162	161	149	128	104	80	60	51
A19	42	42	42	43	43	44	45	50	60	70	81	90	96	100	99						
A20	41	41	42	43	44	45	46	49	60	72	85	97	106	111	111	107	98	87	81		
A21	41	41	42																		
A22	39	39	39																		
A23	148																				
A24	112	121	138																		

Note : Background SO₂ level of 21 µg/m³ is included

Appendix 4.2 Detailed Results of the Air Quality Assessment for the Reprovisioning of Diamond Hill Crematorium

Pollutant	Sulphur dioxide																				
Concentration	µg/m ³																				
Exposure duration	24-hour average																				
Floor no.	G/F	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40
Height above ground (m)	1.5	7.5	13.5	19.5	25.5	31.5	37.5	43.5	49.5	55.5	61.5	67.5	73.5	79.5	85.5	91.5	97.5	103.5	109.5	115.5	121.5
A1	29	29	29	28																	
A2	25	25	25	25																	
A3	30	30	30	30																	
A4	26	26	26	25																	
A5	25	25	25	25	25																
A6	28	28	28	28	28																
A7	33	34	34	35	36																
A8	35	35	35	35	36																
A9	30	30	30	29	29																
A10	28	28	29	30	33	35	37	39	40	40	40										
A11	27	28	28	28	28	28	30	32	34	35	35										
A12	27	27	27	28	28	29	30	32	34	35	35	34									
A13	25	25	25	25																	
A14	24	24	24	24	24	24	25	25	25	25	25	25	24	24	24	23	23	23			
A15	25	25	25	25	25	26	26	26	26	27	26	26	26	25	25	24	24	24			
A16	29	29																			
A17	22	22																			
A18	25	25	25	25	25	25	26	26	26	27	27	28	29	29	29	28	27	26	25	25	25
A19	24	24	24	24	25	25	25	25	25	25	25	25	26	26	26						
A20	24	24	24	24	24	24	24	25	25	25	25	25	26	26	26	26	25	25	25		
A21	24	24	24																		
A22	24	24	24																		
A23	36																				
A24	33	33	35																		

Note : Background SO₂ level of 21 µg/m³ is included

Appendix 4.2 Detailed Results of the Air Quality Assessment for the Reprovisioning of Diamond Hill Crematorium

Pollutant	Sulphur dioxide																				
Concentration	ug/m3																				
Exposure duration	Annual average																				
Floor no.	G/F	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40
Height above ground (m)	1.5	7.5	13.5	19.5	25.5	31.5	37.5	43.5	49.5	55.5	61.5	67.5	73.5	79.5	85.5	91.5	97.5	103.5	109.5	115.5	121.5
A1	21	21	21	21																	
A2	21	21	21	21																	
A3	21	21	21	21																	
A4	21	21	21	21																	
A5	21	21	21	21	21																
A6	22	22	22	22	22																
A7	23	23	23	23	23																
A8	24	24	24	24	24																
A9	22	22	22	22	22																
A10	22	22	22	22	22	22	22	22	22	22	22										
A11	21	21	21	21	21	21	21	22	22	22	22										
A12	21	21	21	21	21	22	22	22	22	22	22	22									
A13	21	21	21	21																	
A14	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21			
A15	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21			
A16	21	21																			
A17	21	21																			
A18	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21
A19	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21						
A20	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21	21		
A21	21	21	21																		
A22	21	21	21																		
A23	22																				
A24	21	21	21																		

Note : Background SO₂ level of 21 µg/m³ is included

Appendix 4.2 Detailed Results of the Air Quality Assessment for the Reprovisioning of Diamond Hill Crematorium

Pollutant	Nitrogen dioxide																				
Concentration	ug/m3																				
Exposure duration	1-hour average																				
Floor no.	G/F	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40
Height above ground (m)	1.5	7.5	13.5	19.5	25.5	31.5	37.5	43.5	49.5	55.5	61.5	67.5	73.5	79.5	85.5	91.5	97.5	103.5	109.5	115.5	121.5
A1	89	89	88	88																	
A2	77	77	76	76																	
A3	98	97	96	82																	
A4	83	83	82	82																	
A5	82	82	82	81	80																
A6	86	87	89	91	93																
A7	90	90	95	102	109																
A8	102	101	101	114	130																
A9	102	102	101	100	99																
A10	74	74	75	80	87	93	100	125	155	178	186										
A11	76	76	77	78	79	82	92	103	113	119	121										
A12	75	76	78	81	84	87	94	112	129	142	145	139									
A13	76	76	77	77																	
A14	75	75	75	74	76	81	86	90	93	94	94	92	88	84	79	74	70	68			
A15	72	72	72	72	72	74	76	79	81	82	83	82	80	78	75	72	69	68			
A16	76	77																			
A17	63	65																			
A18	67	67	68	69	63	72	73	75	77	86	96	106	114	119	118	113	104	94	84	75	72
A19	68	68	68	68	68	69	69	71	75	80	84	88	81	92	92						
A20	67	68	68	68	69	69	70	71	75	81	86	91	95	97	97	95	92	87	84		
A21	68	68	68																		
A22	66	66	67																		
A23	113																				
A24	98	101	108																		

Note : Background NO₂ level of 59 µg/m³ is included

Appendix 4.2 Detailed Results of the Air Quality Assessment for the Reprovisioning of Diamond Hill Crematorium

Pollutant	Nitrogen dioxide																				
Concentration	ug/m3																				
Exposure duration	24-hour average																				
Floor no.	G/F	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40
Height above ground (m)	1.5	7.5	13.5	19.5	25.5	31.5	37.5	43.5	49.5	55.5	61.5	67.5	73.5	79.5	85.5	91.5	97.5	103.5	109.5	115.5	121.5
A1	62	62	62	62																	
A2	61	61	61	61																	
A3	63	63	63	63																	
A4	61	61	61	61																	
A5	61	61	61	61	61																
A6	62	62	62	62	62																
A7	64	64	65	65	65																
A8	65	65	65	65	65																
A9	63	63	63	63	62																
A10	62	62	62	63	64	65	66	62	67	67	67										
A11	62	62	62	62	62	62	63	64	64	65	65										
A12	62	62	62	62	62	62	63	64	64	65	65	64									
A13	61	61	61	61																	
A14	60	60	60	60	60	60	61	61	61	61	61	61	60	60	60	60	60	60			
A15	61	61	61	61	61	61	61	61	61	61	61	61	61	61	61	60	60	60			
A16	62	62																			
A17	59	59																			
A18	61	61	61	61	61	61	61	61	61	61	62	62	62	62	62	62	62	61	61	61	61
A19	60	60	60	60	60	61	61	61	61	61	61	61	61	61	61						
A20	60	60	60	60	60	60	60	61	61	61	61	61	61	61	61	61	61	61	60		
A21	60	60	60																		
A22	60	60	60																		
A23	65																				
A24	64	64	65																		

Note : Background NO₂ level of 59 µg/m³ is included

Appendix 4.2 Detailed Results of the Air Quality Assessment for the Reprovisioning of Diamond Hill Crematorium

Pollutant	Nitrogen dioxide																				
Concentration	ug/m3																				
Exposure duration	Annual average																				
Floor no.	G/F	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40
Height above ground (m)	1.5	7.5	13.5	19.5	25.5	31.5	37.5	43.5	49.5	55.5	61.5	67.5	73.5	79.5	85.5	91.5	97.5	103.5	109.5	115.5	121.5
A1	59	59	59	59																	
A2	59	59	59	59																	
A3	59	59	59	59																	
A4	59	59	59	60																	
A5	59	59	59	59	59																
A6	60	60	60	60	60																
A7	60	60	60	60	60																
A8	60	60	60	60	60																
A9	59	59	59	59	59																
A10	59	59	59	59	59	59	59	59	59	60	59										
A11	59	59	59	59	59	59	59	59	59	59	59										
A12	59	59	59	59	59	59	59	59	59	59	59	59									
A13	59	59	59	59																	
A14	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59			
A15	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59			
A16	59	59																			
A17	59	59																			
A18	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59
A19	59	59	59	59	59	59	59	59	59	59	59	59	59	59	59						
A20	59	59	59	59	59	59	60	59	59	59	59	59	59	59	59	59	59	59	59		
A21	59	59	59																		
A22	59	59	59																		
A23	60																				
A24	59	59	59																		

Note : Background NO₂ level of 59 µg/m³ is included

Appendix 4.2 Detailed Results of the Air Quality Assessment for the Reprovisioning of Diamond Hill Crematorium

Pollutant	Mercury																				
Concentration	ug/m3																				
Exposure duration	1-hour average																				
Floor no.	G/F	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40
Height above ground (m)	1.5	7.5	13.5	19.5	25.5	31.5	37.5	43.5	49.5	55.5	61.5	67.5	73.5	79.5	85.5	91.5	97.5	103.5	109.5	115.5	121.5
A1	0.083	0.082	0.081	0.079																	
A2	0.049	0.049	0.048	0.047																	
A3	0.102	0.105	0.103	0.100																	
A4	0.066	0.065	0.064	0.063																	
A5	0.064	0.064	0.062	0.061	0.059																
A6	0.075	0.077	0.082	0.088	0.093																
A7	0.086	0.085	0.100	0.119	0.138																
A8	0.117	0.117	0.116	0.152	0.196																
A9	0.118	0.118	0.116	0.114	0.110																
A10	0.048	0.042	0.045	0.059	0.076	0.095	0.113	0.181	0.266	0.329	0.350										
A11	0.047	0.048	0.050	0.052	0.055	0.063	0.091	0.122	0.149	0.167	0.171										
A12	0.046	0.048	0.053	0.060	0.068	0.077	0.098	0.146	0.194	0.228	0.237	0.219									
A13	0.048	0.048	0.049	0.051																	
A14	0.043	0.043	0.043	0.043	0.048	0.061	0.074	0.086	0.094	0.098	0.097	0.091	0.081	0.068	0.055	0.042	0.031	0.026			
A15	0.037	0.036	0.036	0.036	0.036	0.040	0.048	0.055	0.061	0.065	0.066	0.064	0.059	0.052	0.045	0.036	0.028	0.025			
A16	0.048	0.049																			
A17	0.012	0.017																			
A18	0.021	0.022	0.024	0.027	0.031	0.035	0.040	0.045	0.050	0.074	0.102	0.130	0.153	0.164	0.163	0.149	0.125	0.096	0.068	0.045	0.035
A19	0.024	0.024	0.025	0.025	0.026	0.027	0.028	0.034	0.045	0.058	0.070	0.080	0.088	0.091	0.091						
A20	0.024	0.024	0.024	0.025	0.027	0.028	0.029	0.032	0.045	0.060	0.074	0.088	0.099	0.104	0.105	0.100	0.090	0.076	0.069		
A21	0.024	0.024	0.024																		
A22	0.021	0.021	0.021																		
A23	0.149																				
A24	0.107	0.117	0.136																		

Note : Background Hg level of 0.00022 µg/m³ is included

Appendix 4.2 Detailed Results of the Air Quality Assessment for the Reprovisioning of Diamond Hill Crematorium

Pollutant	Mercury																				
Concentration	ug/m3																				
Exposure duration	Annual average																				
Floor no.	G/F	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40
Height above ground (m)	1.5	7.5	13.5	19.5	25.5	31.5	37.5	43.5	49.5	55.5	61.5	67.5	73.5	79.5	85.5	91.5	97.5	103.5	109.5	115.5	121.5
A1	0.000	0.000	0.000	0.000																	
A2	0.000	0.000	0.000	0.000																	
A3	0.000	0.000	0.000	0.000																	
A4	0.000	0.000	0.000	0.000																	
A5	0.001	0.001	0.001	0.001	0.001																
A6	0.002	0.002	0.002	0.002	0.002																
A7	0.003	0.003	0.003	0.003	0.003																
A8	0.004	0.004	0.004	0.004	0.004																
A9	0.001	0.001	0.001	0.001	0.001																
A10	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.002	0.002	0.002										
A11	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001										
A12	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001									
A13	0.000	0.000	0.000	0.000																	
A14	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	0.000	0.000	0.000	0.000	0.000			
A15	0.001	0.001	0.001	0.001	0.001	0.001	0.003	0.001	0.001	0.003	0.001	0.001	0.001	0.000	0.000	0.000	0.000	0.000			
A16	0.001	0.001																			
A17	0.000	0.000																			
A18	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.005	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001
A19	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.003	0.001	0.001	0.001	0.001						
A20	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.003	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.001	0.000	0.000		
A21	0.000	0.000	0.000																		
A22	0.000	0.000	0.000																		
A23	0.002																				
A24	0.001	0.001	0.001																		

Note : Background Hg level of 0.00022 µg/m³ is included

Appendix 4.2 Detailed Results of the Air Quality Assessment for the Reprovisioning of Diamond Hill Crematorium

Pollutant	Dioxins																				
Concentration	pg I-TEQ/m ³																				
Exposure duration	Annual average																				
Floor no.	G/F	2	4	6	8	10	12	14	16	18	20	22	24	26	28	30	32	34	36	38	40
Height above ground (m)	1.5	7.5	13.5	19.5	25.5	31.5	37.5	43.5	49.5	55.5	61.5	67.5	73.5	79.5	85.5	91.5	97.5	103.5	109.5	115.5	121.5
A1	0.056	0.056	0.056	0.056																	
A2	0.055	0.055	0.055	0.055																	
A3	0.056	0.056	0.056	0.056																	
A4	0.056	0.056	0.056	0.056																	
A5	0.057	0.057	0.057	0.057	0.057																
A6	0.062	0.062	0.062	0.062	0.062																
A7	0.068	0.068	0.068	0.068	0.068																
A8	0.074	0.074	0.074	0.073	0.073																
A9	0.060	0.060	0.060	0.060	0.060																
A10	0.058	0.058	0.058	0.059	0.059	0.059	0.060	0.061	0.061	0.062	0.061										
A11	0.057	0.057	0.057	0.057	0.057	0.058	0.058	0.058	0.058	0.058	0.058										
A12	0.057	0.057	0.057	0.058	0.058	0.058	0.058	0.059	0.059	0.059	0.059	0.058									
A13	0.056	0.056	0.056	0.056																	
A14	0.056	0.056	0.056	0.056	0.056	0.056	0.056	0.056	0.056	0.056	0.056	0.056	0.056	0.056	0.056	0.056	0.056	0.056			
A15	0.056	0.056	0.056	0.056	0.056	0.056	0.057	0.057	0.057	0.057	0.057	0.056	0.056	0.056	0.056	0.056	0.056	0.056			
A16	0.057	0.057																			
A17	0.055	0.055																			
A18	0.056	0.056	0.056	0.057	0.057	0.057	0.057	0.057	0.057	0.057	0.057	0.057	0.057	0.057	0.057	0.057	0.057	0.057	0.057	0.056	0.056
A19	0.056	0.056	0.056	0.056	0.056	0.056	0.056	0.056	0.056	0.056	0.056	0.056	0.056	0.056	0.056						
A20	0.056	0.056	0.056	0.056	0.056	0.056	0.056	0.056	0.056	0.056	0.056	0.057	0.057	0.057	0.057	0.056	0.056	0.056	0.056		
A21	0.056	0.056	0.056																		
A22	0.056	0.056	0.056																		
A23	0.062																				
A24	0.056	0.056	0.057																		

Note : Background dioxin level of 0.055 pg I-TEQ.m³ is included

Appendix 4.2 Detailed Results of the Air Quality Assessment for the Reprovisioning of Diamond Hill Crematorium

[illegible]

Appendix 4.2 Detailed Results of the Air Quality Assessment for the Reprovisioning of Diamond Hill Crematorium

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