

EIA for Provision of Cremators at Wo Hop Shek Crematorium

Predicted Cumulative 24-hr Average RSP Concentrations

ASR ID	Assessment Level Above Ground, mAG	Background Concentration, $\mu\text{g}/\text{m}^3$	Predicted 24-hr Average Concentration, $\mu\text{g}/\text{m}^3$	Caline 4 Predicted 24-hr Average Concentration, $\mu\text{g}/\text{m}^3$	Predicted Cumulative 24-hr Concentration, $\mu\text{g}/\text{m}^3$
			Chimney Emission	Vehicular Emission	
A1	1.4	50	0.6	3.4	53.9
A1	11.4	50	0.6	3.2	53.8
A1	21.4	50	0.7	2.9	53.6
A1	31.4	50	1.0	2.6	53.6
A1	41.4	50	1.3	2.3	53.6
A1	51.4	50	2.5	2.0	54.5
A1	61.4	50	4.4	1.7	56.1
A1	71.4	50	5.0	1.4	56.4
A1	81.4	50	3.5	1.2	54.7
A1	91.4	50	1.9	1.0	52.9
A1	101.4	50	0.9	0.8	51.8
A1	111.4	50	0.5	0.7	51.2
A1	121.4	50	0.4	0.6	50.9
A2	1.4	50	0.5	3.0	53.5
A2	11.4	50	0.5	2.9	53.4
A2	21.4	50	0.5	2.7	53.2
A3	1.4	50	0.6	3.4	53.9
A3	11.4	50	0.6	3.2	53.7
A3	21.4	50	0.6	2.9	53.5
A4	1.4	50	0.5	4.3	54.8
A4	11.4	50	0.5	3.8	54.3
A4	21.4	50	0.6	3.4	54.0
A4	31.4	50	0.8	3.0	53.8
A4	41.4	50	1.2	2.6	53.9
A4	51.4	50	2.9	2.3	55.2
A4	61.4	50	5.0	1.9	56.9
A4	71.4	50	5.4	1.6	57.0
A4	81.4	50	3.7	1.3	55.0
A4	91.4	50	1.6	1.1	52.7
A4	101.4	50	0.6	0.9	51.5
A4	111.4	50	0.4	0.7	51.1
A4	121.4	50	0.2	0.6	50.8
A5	1.4	50	0.6	6.8	57.5
A5	11.4	50	0.7	5.7	56.4
A5	21.4	50	0.7	4.7	55.4
A5	31.4	50	0.9	4.1	55.0
A5	41.4	50	1.2	3.5	54.7
A5	51.4	50	2.2	3.0	55.2
A5	61.4	50	4.5	2.5	57.1
A5	71.4	50	5.9	2.0	57.9
A5	81.4	50	5.6	1.8	57.3
A5	91.4	50	3.4	1.4	54.8
A5	101.4	50	1.4	1.2	52.6
A6	1.4	50	0.6	6.5	57.1
A7	1.4	50	0.8	8.4	59.1
A7	11.4	50	0.8	6.6	57.4
A7	21.4	50	0.8	4.7	55.5
A7	31.4	50	0.9	3.5	54.5
A7	41.4	50	1.2	2.8	54.0
A7	51.4	50	1.8	2.2	54.0
A7	61.4	50	2.3	1.8	54.1
A7	71.4	50	2.5	1.4	53.9
A7	81.4	50	2.0	1.1	53.1
A7	91.4	50	1.2	0.8	52.1
A8	1.4	50	0.7	3.6	54.3
A9	1.4	50	0.3	9.8	60.1
A10	1.4	50	0.5	4.9	55.4
A10	11.4	50	0.5	4.3	54.8
A10	21.4	50	0.6	3.8	54.3
A11	1.4	50	0.4	6.0	56.4
A11	11.4	50	0.4	5.7	56.1

EIA for Provision of Cremators at Wo Hop Shek Crematorium

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ASR ID	Assessment Level Above Ground, mAG	Background Concentration, $\mu\text{g}/\text{m}^3$	Predicted 24-hr Average Concentration, $\mu\text{g}/\text{m}^3$	Caline 4 Predicted 24-hr Average Concentration, $\mu\text{g}/\text{m}^3$	Predicted Cumulative 24-hr Concentration, $\mu\text{g}/\text{m}^3$
			Chimney Emission	Vehicular Emission	
A11	21.4	50	0.4	5.2	55.6
A11	31.4	50	0.4	4.6	55.1
A11	41.4	50	0.7	4.1	54.8
A11	51.4	50	1.8	3.5	55.3
A11	61.4	50	4.5	3.0	57.5
A11	71.4	50	7.0	2.5	59.5
A11	81.4	50	7.0	2.1	59.1
A11	91.4	50	4.4	1.7	56.1
A11	101.4	50	1.8	1.4	53.2
A11	111.4	50	0.5	1.2	51.7
A12	1.4	50	0.6	5.0	55.6
A12	11.4	50	0.6	4.6	55.3
A12	21.4	50	0.6	4.1	54.7
A13	10.4	50	0.7	6.4	57.2
A13	20.4	50	0.8	5.1	55.8
A13	30.4	50	0.8	3.9	54.7
A13	40.4	50	0.9	3.0	53.9
A13	50.4	50	1.0	2.4	53.4
A13	60.4	50	1.3	1.9	53.2
A13	70.4	50	1.5	1.6	53.1
A13	80.4	50	1.4	1.2	52.6
A13	90.4	50	0.9	1.1	51.9
A13	100.4	50	0.7	0.8	51.5
A13	110.4	50	0.5	0.7	51.2
A13	120.4	50	0.4	0.6	51.0
A14	1.4	50	0.9	4.5	55.4
A14	11.4	50	0.9	4.3	55.3
A14	21.4	50	1.1	3.8	54.9
A15	1.4	50	0.4	6.5	56.8
A15	11.4	50	0.4	6.0	56.3
A15	21.4	50	0.4	5.2	55.6
A16	1.4	50	0.7	8.3	59.0
A16	11.4	50	0.8	6.9	57.6
A16	21.4	50	0.8	5.2	56.0
A17	10.4	50	0.3	6.0	56.4
A17	20.4	50	0.3	5.7	56.0
A17	30.4	50	0.4	5.2	55.5
A17	40.4	50	0.4	4.5	54.9
A17	50.4	50	0.5	3.8	54.3
A17	60.4	50	0.7	3.2	53.9
A17	70.4	50	1.2	2.6	53.9
A17	80.4	50	1.4	2.1	53.6
A18	10.4	50	0.3	7.4	57.7
A18	20.4	50	0.3	5.6	56.0
A18	30.4	50	0.4	4.5	54.9
A18	40.4	50	0.5	3.7	54.2
A18	50.4	50	0.6	3.0	53.6
A18	60.4	50	1.0	2.4	53.4
A18	70.4	50	1.7	2.0	53.7
A18	80.4	50	1.9	1.6	53.4
A18	90.4	50	1.0	1.2	52.3
A19	1.4	50	0.6	5.9	56.5
A19	11.4	50	0.6	5.6	56.2
A19	21.4	50	0.6	4.8	55.4
A19	31.4	50	0.6	4.0	54.6
A19	41.4	50	0.8	3.2	54.1
A19	51.4	50	1.7	2.6	54.3
A19	61.4	50	6.5	2.0	58.5
A19	71.4	50	12.6	1.6	64.3
A19	81.4	50	12.5	1.3	63.9
A19	91.4	50	6.4	1.1	57.5

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			Chimney Emission	Vehicular Emission	
A19	101.4	50	1.7	0.9	52.6
A20	1.4	50	0.3	7.0	57.4
A20	11.4	50	0.3	6.7	57.0
A20	21.4	50	0.3	5.8	56.1
A21	1.4	50	0.9	7.6	58.4
A22a	1.4	50	0.6	6.1	56.7
A22a	11.4	50	0.6	5.4	56.0
A22b	1.4	50	0.4	5.0	55.4
A22b	11.4	50	0.4	4.7	55.1
A23	1.4	50	0.4	9.2	59.6
A23	11.4	50	0.4	8.0	58.4
A24	1.4	50	0.3	5.5	55.9
A25	1.4	50	0.3	11.1	61.4
A25	11.4	50	0.3	10.5	60.8
A26	1.4	50	0.4	9.1	59.4
A27	1.4	50	0.4	9.4	59.8
A28a	1.4	50	0.4	3.6	54.0
A28a	11.4	50	0.4	3.3	53.7
A28b	1.4	50	0.3	2.8	53.2
A28b	11.4	50	0.3	2.8	53.1
A29	1.4	50	0.6	23.7	74.3
A30	1.4	50	0.3	7.8	58.1
A30	11.4	50	0.3	7.6	57.8
A31	1.4	50	0.2	10.9	61.1
A32	1.4	50	1.2	7.4	58.5
A32	11.4	50	1.2	6.3	57.5
A32	21.4	50	1.2	4.8	56.0
A32	31.4	50	1.3	3.7	55.0
A32	41.4	50	2.0	2.9	54.9
A32	51.4	50	3.2	2.3	55.5
A32	61.4	50	8.1	1.8	59.9
A32	71.4	50	12.9	1.4	64.3
A32	81.4	50	7.1	1.1	58.2
A32	91.4	50	2.2	0.8	53.0
A32	101.4	50	1.0	0.7	51.6
A32	111.4	50	0.8	0.6	51.4
A32	121.4	50	0.7	0.4	51.1
A33	1.4	50	0.4	35.0	85.4
A33	11.4	50	0.4	21.3	71.7
A33	21.4	50	0.4	14.1	64.5
A33	31.4	50	0.5	10.0	60.4
A33	41.4	50	0.7	7.2	57.9
A33	51.4	50	0.9	5.3	56.2
A33	61.4	50	2.2	4.0	56.1
A33	71.4	50	4.2	3.0	57.2
A33	81.4	50	4.5	2.2	56.7
A33	91.4	50	2.6	1.7	54.2
A33	101.4	50	0.9	1.3	52.1
A33	111.4	50	0.3	1.0	51.3
A33	121.4	50	0.2	0.9	51.2

EIA for Provision of Cremators at Wo Hop Shek Crematorium

Predicted Cumulative 1-hr and 8-hr Average CO Concentrations

ASR ID	Assessment Level Above Ground, mAG	Background Concentration, $\mu\text{g}/\text{m}^3$	Predicted 1-hr Average Concentration, $\mu\text{g}/\text{m}^3$	Predicted 8-hr Average Concentration, $\mu\text{g}/\text{m}^3$	Predicted 1-hr Average Concentration, $\mu\text{g}/\text{m}^3$	Predicted 8-hr Average Concentration, $\mu\text{g}/\text{m}^3$	Predicted Cumulative 1-hr Concentration, $\mu\text{g}/\text{m}^3$	Predicted Cumulative 8-hr Concentration, $\mu\text{g}/\text{m}^3$
			Chimney Emission		Vehicular Emission			
A1	1.4	747	8.1	3.2	228.9	160.3	984.1	910.5
A1	11.4	747	9.2	3.2	114.5	80.1	870.7	830.4
A1	21.4	747	12.7	3.5	114.5	80.1	874.2	830.6
A1	31.4	747	17.6	4.7	114.5	80.1	879.0	831.9
A1	41.4	747	22.5	7.9	114.5	80.1	884.0	835.1
A1	51.4	747	58.3	15.0	114.5	80.1	919.7	842.2
A1	61.4	747	114.2	26.4	114.5	80.1	975.7	853.5
A1	71.4	747	140.6	30.1	114.5	80.1	1002.1	857.2
A1	81.4	747	112.3	22.6	114.5	80.1	973.7	849.7
A1	91.4	747	57.0	12.4	114.5	80.1	918.5	839.5
A1	101.4	747	18.3	5.4	0.0	0.0	765.3	752.4
A1	111.4	747	7.3	2.5	0.0	0.0	754.3	749.5
A1	121.4	747	5.2	1.7	0.0	0.0	752.2	748.7
A2	1.4	747	6.8	3.2	114.5	80.1	868.2	830.3
A2	11.4	747	6.8	3.1	114.5	80.1	868.2	830.3
A2	21.4	747	7.5	3.1	114.5	80.1	869.0	830.2
A3	1.4	747	8.1	3.7	228.9	160.3	984.0	911.0
A3	11.4	747	8.1	3.7	114.5	80.1	869.5	830.8
A3	21.4	747	8.0	3.7	114.5	80.1	869.4	830.8
A4	1.4	747	7.8	3.2	343.4	240.4	1098.2	990.6
A4	11.4	747	9.5	3.2	114.5	80.1	871.0	830.4
A4	21.4	747	13.7	3.2	114.5	80.1	875.1	830.4
A4	31.4	747	19.5	3.7	114.5	80.1	881.0	830.8
A4	41.4	747	25.8	7.6	114.5	80.1	887.3	834.7
A4	51.4	747	46.3	21.3	114.5	80.1	907.7	848.5
A4	61.4	747	88.2	37.3	114.5	80.1	949.7	864.5
A4	71.4	747	105.5	40.6	114.5	80.1	967.0	867.7
A4	81.4	747	82.3	27.5	114.5	80.1	943.7	854.6
A4	91.4	747	40.7	11.7	114.5	80.1	902.2	838.8
A4	101.4	747	16.2	3.1	0.0	0.0	763.2	750.1
A4	111.4	747	10.4	1.8	0.0	0.0	757.4	748.8
A4	121.4	747	6.0	1.5	0.0	0.0	753.0	748.5
A5	1.4	747	7.5	3.6	457.9	320.5	1212.4	1071.1
A5	11.4	747	8.3	3.6	343.4	240.4	1098.7	991.0
A5	21.4	747	12.1	3.5	343.4	240.4	1102.5	990.9
A5	31.4	747	17.7	3.5	228.9	160.3	993.6	910.7
A5	41.4	747	24.1	4.9	228.9	160.3	1000.0	912.2

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			Chimney Emission		Vehicular Emission			
A5	51.4	747	38.1	14.9	114.5	80.1	899.6	842.0
A5	61.4	747	88.8	30.6	114.5	80.1	950.2	857.7
A5	71.4	747	131.8	43.9	114.5	80.1	993.3	871.0
A5	81.4	747	126.8	41.8	114.5	80.1	988.3	868.9
A5	91.4	747	80.1	25.5	114.5	80.1	941.5	852.7
A5	101.4	747	32.5	10.0	114.5	80.1	894.0	837.1
A6	1.4	747	6.8	3.4	343.4	240.4	1097.2	990.8
A7	1.4	747	12.3	5.0	457.9	320.5	1217.2	1072.5
A7	11.4	747	12.3	5.0	343.4	240.4	1102.7	992.4
A7	21.4	747	12.5	5.0	343.4	240.4	1102.9	992.4
A7	31.4	747	12.6	5.0	114.5	80.1	874.1	832.1
A7	41.4	747	18.3	6.1	114.5	80.1	879.8	833.3
A7	51.4	747	30.0	8.3	114.5	80.1	891.5	835.4
A7	61.4	747	39.3	9.9	114.5	80.1	900.8	837.0
A7	71.4	747	40.9	10.9	114.5	80.1	902.4	838.1
A7	81.4	747	33.9	8.5	114.5	80.1	895.3	835.6
A7	91.4	747	22.3	4.4	0.0	0.0	769.3	751.4
A8	1.4	747	12.5	5.1	228.9	160.3	988.4	912.4
A9	1.4	747	9.0	1.5	572.4	400.7	1328.4	1149.1
A10	1.4	747	8.3	3.0	343.4	240.4	1098.7	990.4
A10	11.4	747	8.2	3.0	343.4	240.4	1098.7	990.4
A10	21.4	747	9.5	3.0	228.9	160.3	985.4	910.3
A11	1.4	747	7.3	2.3	343.4	240.4	1097.7	989.7
A11	11.4	747	7.3	2.3	343.4	240.4	1097.7	989.7
A11	21.4	747	10.4	2.3	343.4	240.4	1100.8	989.7
A11	31.4	747	15.5	2.3	228.9	160.3	991.4	909.5
A11	41.4	747	21.4	3.2	228.9	160.3	997.4	910.5
A11	51.4	747	27.1	8.9	228.9	160.3	1003.0	916.2
A11	61.4	747	62.0	22.3	228.9	160.3	1038.0	929.5
A11	71.4	747	100.5	35.5	114.5	80.1	962.0	862.6
A11	81.4	747	105.1	36.1	114.5	80.1	966.5	863.3
A11	91.4	747	72.4	23.5	114.5	80.1	933.9	850.6
A11	101.4	747	32.2	9.8	114.5	80.1	893.6	836.9
A11	111.4	747	13.9	2.7	114.5	80.1	875.4	829.8
A12	1.4	747	11.0	3.9	343.4	240.4	1101.4	991.3
A12	11.4	747	11.0	4.0	343.4	240.4	1101.4	991.3
A12	21.4	747	10.9	4.1	228.9	160.3	986.9	911.3

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			Chimney Emission		Vehicular Emission			
A13	10.4	747	10.0	4.8	343.4	240.4	1100.4	992.2
A13	20.4	747	9.9	4.8	343.4	240.4	1100.4	992.2
A13	30.4	747	10.5	4.8	228.9	160.3	986.5	912.1
A13	40.4	747	17.4	4.8	114.5	80.1	878.9	831.9
A13	50.4	747	24.7	5.5	114.5	80.1	886.2	832.6
A13	60.4	747	30.0	7.0	114.5	80.1	891.5	834.1
A13	70.4	747	31.2	7.8	114.5	80.1	892.7	834.9
A13	80.4	747	27.9	6.5	114.5	80.1	889.3	833.7
A13	90.4	747	21.3	4.3	114.5	80.1	882.8	831.4
A13	100.4	747	14.0	3.5	0.0	0.0	761.0	750.5
A13	110.4	747	7.8	3.1	0.0	0.0	754.8	750.1
A13	120.4	747	6.8	2.8	0.0	0.0	753.8	749.8
A14	1.4	747	13.1	5.3	228.9	160.3	989.1	912.6
A14	11.4	747	13.1	5.3	228.9	160.3	989.1	912.6
A14	21.4	747	13.1	5.4	114.5	80.1	874.6	832.5
A15	1.4	747	8.2	2.2	343.4	240.4	1098.6	989.5
A15	11.4	747	8.2	2.1	343.4	240.4	1098.6	989.5
A15	21.4	747	10.8	2.1	343.4	240.4	1101.2	989.5
A16	1.4	747	10.4	5.1	457.9	320.5	1215.3	1072.7
A16	11.4	747	10.4	5.2	457.9	320.5	1215.3	1072.7
A16	21.4	747	10.4	5.2	343.4	240.4	1100.8	992.6
A17	10.4	747	7.9	2.1	343.4	240.4	1098.3	989.5
A17	20.4	747	7.8	2.1	343.4	240.4	1098.3	989.5
A17	30.4	747	7.7	2.1	343.4	240.4	1098.2	989.5
A17	40.4	747	11.4	2.2	228.9	160.3	987.3	909.4
A17	50.4	747	15.1	2.7	228.9	160.3	991.0	910.0
A17	60.4	747	17.7	4.0	228.9	160.3	993.7	911.3
A17	70.4	747	18.4	5.7	114.5	80.1	879.9	832.8
A17	80.4	747	17.9	6.7	114.5	80.1	879.4	833.8
A18	10.4	747	10.7	2.5	457.9	320.5	1215.6	1070.0
A18	20.4	747	10.7	2.5	343.4	240.4	1101.1	989.9
A18	30.4	747	10.7	2.4	228.9	160.3	986.6	909.7
A18	40.4	747	15.1	2.4	228.9	160.3	991.1	909.7
A18	50.4	747	21.9	3.6	114.5	80.1	883.4	830.7
A18	60.4	747	26.4	5.2	114.5	80.1	887.9	832.3
A18	70.4	747	28.3	10.3	114.5	80.1	889.7	837.4
A18	80.4	747	29.7	11.1	114.5	80.1	891.2	838.3

EIA for Provision of Cremators at Wo Hop Shek Crematorium

Predicted Cumulative 1-hr and 8-hr Average CO Concentrations

ASR ID	Assessment Level Above Ground, mAG	Background Concentration, $\mu\text{g}/\text{m}^3$	Predicted 1-hr Average Concentration, $\mu\text{g}/\text{m}^3$	Predicted 8-hr Average Concentration, $\mu\text{g}/\text{m}^3$	Predicted 1-hr Average Concentration, $\mu\text{g}/\text{m}^3$	Predicted 8-hr Average Concentration, $\mu\text{g}/\text{m}^3$	Predicted Cumulative 1-hr Concentration, $\mu\text{g}/\text{m}^3$	Predicted Cumulative 8-hr Concentration, $\mu\text{g}/\text{m}^3$
			Chimney Emission		Vehicular Emission			
A18	90.4	747	16.6	6.2	114.5	80.1	878.1	833.3
A19	1.4	747	11.6	3.7	343.4	240.4	1102.0	991.1
A19	11.4	747	11.6	3.7	343.4	240.4	1102.0	991.1
A19	21.4	747	11.5	3.7	343.4	240.4	1102.0	991.1
A19	31.4	747	16.4	3.7	228.9	160.3	992.3	911.0
A19	41.4	747	29.5	4.4	114.5	80.1	891.0	831.6
A19	51.4	747	44.6	9.0	114.5	80.1	906.1	836.1
A19	61.4	747	87.6	31.8	114.5	80.1	949.1	859.0
A19	71.4	747	179.4	63.8	114.5	80.1	1040.9	891.0
A19	81.4	747	191.1	65.4	114.5	80.1	1052.6	892.6
A19	91.4	747	110.1	34.4	114.5	80.1	971.5	861.5
A19	101.4	747	33.2	9.6	0.0	0.0	780.2	756.6
A20	1.4	747	11.2	2.5	343.4	240.4	1101.6	989.9
A20	11.4	747	11.2	2.5	343.4	240.4	1101.6	989.9
A20	21.4	747	11.2	2.5	343.4	240.4	1101.6	989.9
A21	1.4	747	12.5	6.0	457.9	320.5	1217.4	1073.5
A22a	1.4	747	16.0	4.0	343.4	240.4	1106.4	991.4
A22a	11.4	747	17.3	4.3	343.4	240.4	1107.7	991.7
A22b	1.4	747	13.7	2.3	343.4	240.4	1104.2	989.7
A22b	11.4	747	15.8	2.6	228.9	160.3	991.7	909.9
A23	1.4	747	11.6	3.0	457.9	320.5	1216.5	1070.5
A23	11.4	747	12.0	3.1	457.9	320.5	1216.9	1070.6
A24	1.4	747	13.3	2.2	343.4	240.4	1103.8	989.6
A25	1.4	747	10.4	1.7	572.4	400.7	1329.7	1149.3
A25	11.4	747	10.5	1.7	572.4	400.7	1329.9	1149.4
A26	1.4	747	8.5	2.4	572.4	400.7	1327.9	1150.1
A27	1.4	747	8.7	2.8	572.4	400.7	1328.1	1150.4
A28a	1.4	747	14.7	2.7	228.9	160.3	990.6	909.9
A28a	11.4	747	14.6	2.7	228.9	160.3	990.5	909.9
A28b	1.4	747	8.2	1.8	114.5	80.1	869.7	828.9
A28b	11.4	747	8.2	1.8	114.5	80.1	869.7	829.0
A29	1.4	747	11.9	4.0	1602.6	1121.8	2361.6	1872.9
A30	1.4	747	7.9	1.8	457.9	320.5	1212.8	1069.4
A30	11.4	747	7.9	1.8	457.9	320.5	1212.8	1069.3
A31	1.4	747	8.8	1.5	686.8	480.8	1442.6	1229.3
A32	1.4	747	14.2	6.1	343.4	240.4	1104.7	993.5
A32	11.4	747	14.7	6.3	343.4	240.4	1105.2	993.6

EIA for Provision of Cremators at Wo Hop Shek Crematorium

Predicted Cumulative 1-hr and 8-hr Average CO Concentrations

ASR ID	Assessment Level Above Ground, mAG	Background Concentration, $\mu\text{g}/\text{m}^3$	Predicted 1-hr Average Concentration, $\mu\text{g}/\text{m}^3$	Predicted 8-hr Average Concentration, $\mu\text{g}/\text{m}^3$	Predicted 1-hr Average Concentration, $\mu\text{g}/\text{m}^3$	Predicted 8-hr Average Concentration, $\mu\text{g}/\text{m}^3$	Predicted Cumulative 1-hr Concentration, $\mu\text{g}/\text{m}^3$	Predicted Cumulative 8-hr Concentration, $\mu\text{g}/\text{m}^3$
			Chimney Emission		Vehicular Emission			
A32	21.4	747	15.9	6.5	343.4	240.4	1106.3	993.9
A32	31.4	747	17.5	6.9	114.5	80.1	879.0	834.1
A32	41.4	747	36.8	10.5	114.5	80.1	898.3	837.7
A32	51.4	747	73.8	16.3	114.5	80.1	935.2	843.5
A32	61.4	747	117.6	58.2	114.5	80.1	979.1	885.3
A32	71.4	747	237.8	95.7	114.5	80.1	1099.3	922.8
A32	81.4	747	177.6	52.5	114.5	80.1	1039.1	879.7
A32	91.4	747	49.7	11.1	0.0	0.0	796.7	758.1
A32	101.4	747	15.1	5.3	0.0	0.0	762.1	752.3
A32	111.4	747	12.3	4.4	0.0	0.0	759.3	751.4
A32	121.4	747	9.6	3.6	0.0	0.0	756.6	750.6
A33	1.4	747	11.4	2.4	2403.9	1682.7	3162.4	2432.2
A33	11.4	747	11.4	2.4	1488.1	1041.7	2246.6	1791.1
A33	21.4	747	11.4	2.4	915.8	641.0	1674.2	1390.5
A33	31.4	747	16.0	2.8	572.4	400.7	1335.4	1150.4
A33	41.4	747	29.0	4.6	457.9	320.5	1233.9	1072.1
A33	51.4	747	44.1	6.5	343.4	240.4	1134.6	993.9
A33	61.4	747	97.9	16.3	228.9	160.3	1073.8	923.6
A33	71.4	747	202.1	33.7	228.9	160.3	1178.1	940.9
A33	81.4	747	218.6	36.4	114.5	80.1	1080.0	863.6
A33	91.4	747	126.2	21.0	114.5	80.1	987.6	848.2
A33	101.4	747	38.1	6.4	114.5	80.1	899.6	833.5
A33	111.4	747	15.6	1.9	114.5	80.1	877.1	829.1
A33	121.4	747	7.5	1.6	0.0	0.0	754.5	748.6

EIA for Provision of Cremators at Wo Hop Shek Crematorium

Predicted 1-hr and 24-hr Average NO_x Concentrations

ASR ID	Assessment Level Above Ground, mAG	Background Concentration, µg/m ³	Predicted 1-hr Average Concentration, µg/m ³	Predicted 24-hr Average Concentration, µg/m ³	Predicted 1-hr Average Concentration, µg/m ³	Predicted 24-hr Average Concentration, µg/m ³	Predicted Cumulative 1-hr Concentration, µg/m ³	Predicted Cumulative 24-hr Concentration, µg/m ³
			Chimney Emission		Vehicular Emission			
A1	1.4	51	6.2	1.1	20.3	8.1	77.5	60.2
A1	11.4	51	7.0	1.2	19.2	7.7	77.2	59.9
A1	21.4	51	9.7	1.3	17.5	7.0	78.2	59.3
A1	31.4	51	13.4	1.9	15.8	6.3	80.1	59.2
A1	41.4	51	17.1	2.5	13.9	5.6	82.0	59.1
A1	51.4	51	44.3	4.7	12.0	4.8	107.3	60.5
A1	61.4	51	86.8	8.4	10.2	4.1	148.0	63.4
A1	71.4	51	106.9	9.5	8.5	3.4	166.4	63.8
A1	81.4	51	85.3	6.7	7.1	2.9	143.5	60.6
A1	91.4	51	43.3	3.5	6.0	2.4	100.4	56.9
A1	101.4	51	13.9	1.7	4.9	2.0	69.8	54.7
A1	111.4	51	5.5	1.0	4.1	1.7	60.7	53.6
A1	121.4	51	3.9	0.7	3.2	1.3	58.1	53.0
A2	1.4	51	5.1	0.9	18.4	7.4	74.6	59.2
A2	11.4	51	5.1	0.9	17.7	7.1	73.8	58.9
A2	21.4	51	5.7	0.9	16.5	6.6	73.3	58.5
A3	1.4	51	6.1	1.0	20.1	8.0	77.3	60.1
A3	11.4	51	6.1	1.1	19.0	7.6	76.1	59.7
A3	21.4	51	6.1	1.2	17.7	7.1	74.7	59.2
A4	1.4	51	5.9	1.0	26.3	10.5	83.3	62.5
A4	11.4	51	7.2	1.0	23.1	9.3	81.4	61.3
A4	21.4	51	10.4	1.2	20.7	8.3	82.1	60.4
A4	31.4	51	14.8	1.6	18.2	7.3	84.1	59.9
A4	41.4	51	19.6	2.4	15.8	6.3	86.4	59.7
A4	51.4	51	35.2	5.5	13.5	5.4	99.7	61.9
A4	61.4	51	67.1	9.5	11.5	4.6	129.5	65.1
A4	71.4	51	80.2	10.3	9.6	3.8	140.8	65.1
A4	81.4	51	62.5	7.0	8.1	3.2	121.6	61.2
A4	91.4	51	31.0	3.0	6.4	2.6	88.3	56.5
A4	101.4	51	12.3	1.2	5.3	2.1	68.6	54.3
A4	111.4	51	7.9	0.7	4.3	1.7	63.2	53.4
A4	121.4	51	4.5	0.5	3.6	1.4	59.1	52.9
A5	1.4	51	5.7	1.2	41.6	16.6	98.3	68.8
A5	11.4	51	6.3	1.3	34.2	13.7	91.5	66.0
A5	21.4	51	9.2	1.4	28.0	11.2	88.2	63.6
A5	31.4	51	13.4	1.7	24.1	9.6	88.5	62.3
A5	41.4	51	18.3	2.2	20.9	8.3	90.2	61.6

EIA for Provision of Cremators at Wo Hop Shek Crematorium

Predicted 1-hr and 24-hr Average NO_x Concentrations

ASR ID	Assessment Level Above Ground, mAG	Background Concentration, µg/m ³	Predicted 1-hr Average Concentration, µg/m ³	Predicted 24-hr Average Concentration, µg/m ³	Predicted 1-hr Average Concentration, µg/m ³	Predicted 24-hr Average Concentration, µg/m ³	Predicted Cumulative 1-hr Concentration, µg/m ³	Predicted Cumulative 24-hr Concentration, µg/m ³
			Chimney Emission		Vehicular Emission			
A5	51.4	51	29.0	4.2	17.5	7.0	97.5	62.2
A5	61.4	51	67.5	8.6	14.9	5.9	133.3	65.6
A5	71.4	51	100.2	11.1	12.4	5.0	163.6	67.1
A5	81.4	51	96.4	10.6	10.2	4.1	157.6	65.7
A5	91.4	51	60.9	6.5	8.3	3.3	120.1	60.8
A5	101.4	51	24.7	2.6	7.0	2.8	82.7	56.4
A6	1.4	51	5.2	1.1	39.1	15.6	95.3	67.7
A7	1.4	51	9.3	1.5	51.2	20.5	111.5	72.9
A7	11.4	51	9.4	1.5	40.1	16.0	100.4	68.5
A7	21.4	51	9.5	1.5	28.6	11.4	89.1	63.9
A7	31.4	51	9.6	1.8	21.4	8.6	82.0	61.4
A7	41.4	51	13.9	2.3	16.9	6.8	81.8	60.1
A7	51.4	51	22.8	3.4	13.4	5.3	87.2	59.7
A7	61.4	51	29.9	4.5	10.7	4.3	91.6	59.7
A7	71.4	51	31.1	4.7	8.3	3.3	90.3	59.1
A7	81.4	51	25.7	3.8	6.4	2.6	83.1	57.4
A7	91.4	51	17.0	2.3	5.1	2.0	73.0	55.4
A8	1.4	51	9.5	1.4	21.6	8.7	82.1	61.0
A9	1.4	51	6.9	0.5	57.2	22.9	115.0	74.4
A10	1.4	51	6.3	0.9	29.7	11.9	87.0	63.7
A10	11.4	51	6.3	0.9	25.8	10.3	83.0	62.2
A10	21.4	51	7.2	1.1	22.8	9.1	80.9	61.2
A11	1.4	51	5.5	0.7	35.7	14.3	92.3	66.0
A11	11.4	51	5.5	0.7	34.4	13.8	90.9	65.5
A11	21.4	51	7.9	0.7	30.8	12.3	89.8	64.1
A11	31.4	51	11.8	0.8	27.5	11.0	90.2	62.8
A11	41.4	51	16.3	1.3	24.1	9.6	91.4	61.9
A11	51.4	51	20.6	3.5	20.7	8.3	92.3	62.7
A11	61.4	51	47.1	8.5	17.9	7.1	116.0	66.6
A11	71.4	51	76.4	13.3	15.0	6.0	142.5	70.3
A11	81.4	51	79.8	13.2	12.4	5.0	143.3	69.2
A11	91.4	51	55.0	8.4	10.2	4.1	116.2	63.5
A11	101.4	51	24.4	3.4	8.5	3.4	83.9	57.8
A11	111.4	51	10.6	0.9	7.0	2.8	68.5	54.7
A12	1.4	51	8.4	1.2	30.1	12.0	89.5	64.2
A12	11.4	51	8.4	1.2	28.2	11.3	87.6	63.5
A12	21.4	51	8.3	1.2	24.8	9.9	84.1	62.2

EIA for Provision of Cremators at Wo Hop Shek Crematorium

Predicted 1-hr and 24-hr Average NO_x Concentrations

ASR ID	Assessment Level Above Ground, mAG	Background Concentration, µg/m ³	Predicted 1-hr Average Concentration, µg/m ³	Predicted 24-hr Average Concentration, µg/m ³	Predicted 1-hr Average Concentration, µg/m ³	Predicted 24-hr Average Concentration, µg/m ³	Predicted Cumulative 1-hr Concentration, µg/m ³	Predicted Cumulative 24-hr Concentration, µg/m ³
			Chimney Emission		Vehicular Emission			
A13	10.4	51	7.6	1.4	39.1	15.6	97.7	68.0
A13	20.4	51	7.6	1.4	30.7	12.3	89.2	64.7
A13	30.4	51	8.0	1.6	23.3	9.3	82.3	61.9
A13	40.4	51	13.2	1.7	18.2	7.3	82.5	60.0
A13	50.4	51	18.8	1.9	14.1	5.6	83.9	58.6
A13	60.4	51	22.8	2.4	11.5	4.6	85.3	58.0
A13	70.4	51	23.7	2.9	9.2	3.7	83.9	57.5
A13	80.4	51	21.2	2.6	7.3	2.9	79.5	56.5
A13	90.4	51	16.2	1.6	6.0	2.4	73.2	55.0
A13	100.4	51	10.6	1.3	5.1	2.0	66.7	54.3
A13	110.4	51	6.0	1.0	3.9	1.6	60.9	53.6
A13	120.4	51	5.2	0.8	3.4	1.4	59.6	53.2
A14	1.4	51	10.0	1.7	28.0	11.2	89.0	63.9
A14	11.4	51	10.0	1.8	26.3	10.5	87.3	63.3
A14	21.4	51	10.0	2.0	23.7	9.5	84.7	62.5
A15	1.4	51	6.2	0.7	38.9	15.6	96.2	67.3
A15	11.4	51	6.2	0.7	35.7	14.3	92.9	66.0
A15	21.4	51	8.2	0.7	31.0	12.4	90.2	64.1
A16	1.4	51	7.9	1.4	50.4	20.2	109.3	72.6
A16	11.4	51	7.9	1.4	41.9	16.8	100.8	69.2
A16	21.4	51	7.9	1.5	31.4	12.6	90.3	65.1
A17	10.4	51	6.0	0.6	35.5	14.2	92.5	65.8
A17	20.4	51	6.0	0.6	33.5	13.4	90.4	65.0
A17	30.4	51	5.9	0.7	30.3	12.1	87.2	63.8
A17	40.4	51	8.6	0.8	26.5	10.6	86.2	62.4
A17	50.4	51	11.5	0.9	22.4	9.0	84.9	60.8
A17	60.4	51	13.5	1.3	18.8	7.5	83.3	59.9
A17	70.4	51	14.0	2.3	15.4	6.2	80.4	59.5
A17	80.4	51	13.6	2.7	12.6	5.0	77.2	58.8
A18	10.4	51	8.1	0.6	44.0	17.6	103.1	69.2
A18	20.4	51	8.1	0.6	33.7	13.5	92.8	65.1
A18	30.4	51	8.1	0.8	26.7	10.7	85.8	62.5
A18	40.4	51	11.5	0.9	21.6	8.7	84.1	60.6
A18	50.4	51	16.7	1.1	17.9	7.1	85.5	59.3
A18	60.4	51	20.1	1.8	14.3	5.7	85.4	58.5
A18	70.4	51	21.5	3.3	11.5	4.6	84.0	58.9
A18	80.4	51	22.6	3.6	9.2	3.7	82.8	58.2

EIA for Provision of Cremators at Wo Hop Shek Crematorium

Predicted 1-hr and 24-hr Average NO_x Concentrations

ASR ID	Assessment Level Above Ground, mAG	Background Concentration, µg/m ³	Predicted 1-hr Average Concentration, µg/m ³	Predicted 24-hr Average Concentration, µg/m ³	Predicted 1-hr Average Concentration, µg/m ³	Predicted 24-hr Average Concentration, µg/m ³	Predicted Cumulative 1-hr Concentration, µg/m ³	Predicted Cumulative 24-hr Concentration, µg/m ³
			Chimney Emission		Vehicular Emission			
A18	90.4	51	12.6	2.0	7.1	2.9	70.8	55.8
A19	1.4	51	8.8	1.1	35.5	14.2	95.3	66.4
A19	11.4	51	8.8	1.1	33.5	13.4	93.3	65.5
A19	21.4	51	8.8	1.2	28.8	11.5	88.5	63.7
A19	31.4	51	12.4	1.2	23.7	9.5	87.1	61.7
A19	41.4	51	22.4	1.6	19.4	7.7	92.8	60.3
A19	51.4	51	33.9	3.3	15.2	6.1	100.1	60.4
A19	61.4	51	66.6	12.3	12.0	4.8	129.6	68.1
A19	71.4	51	136.4	24.0	9.6	3.8	197.0	78.8
A19	81.4	51	145.3	23.8	7.9	3.2	204.2	78.0
A19	91.4	51	83.7	12.1	6.4	2.6	141.1	65.7
A19	101.4	51	25.2	3.2	5.1	2.0	81.3	56.2
A20	1.4	51	8.5	0.6	41.6	16.6	101.1	68.3
A20	11.4	51	8.5	0.6	39.5	15.8	99.0	67.4
A20	21.4	51	8.5	0.6	34.2	13.7	93.7	65.3
A21	1.4	51	9.5	1.7	46.1	18.4	106.6	71.1
A22a	1.4	51	12.2	1.1	37.2	14.9	100.4	66.9
A22a	11.4	51	13.2	1.1	32.7	13.1	96.9	65.2
A22b	1.4	51	10.4	0.7	30.7	12.3	92.1	64.0
A22b	11.4	51	12.0	0.8	28.6	11.4	91.6	63.2
A23	1.4	51	8.8	0.8	56.0	22.4	115.9	74.2
A23	11.4	51	9.1	0.8	48.9	19.6	109.0	71.3
A24	1.4	51	10.1	0.6	33.9	13.5	95.0	65.2
A25	1.4	51	7.9	0.5	67.0	26.8	125.8	78.3
A25	11.4	51	8.0	0.5	63.6	25.4	122.6	76.9
A26	1.4	51	6.5	0.7	52.8	21.1	110.3	72.8
A27	1.4	51	6.6	0.8	54.7	21.9	112.3	73.7
A28a	1.4	51	11.1	0.8	20.5	8.2	82.6	60.0
A28a	11.4	51	11.1	0.8	19.4	7.7	81.5	59.5
A28b	1.4	51	6.3	0.6	16.5	6.6	73.8	58.2
A28b	11.4	51	6.2	0.6	16.2	6.5	73.4	58.1
A29	1.4	51	9.1	1.2	137.3	54.9	197.4	107.1
A30	1.4	51	6.0	0.5	45.3	18.1	102.3	69.7
A30	11.4	51	6.0	0.5	43.8	17.5	100.8	69.1
A31	1.4	51	6.7	0.4	63.2	25.3	120.9	76.7
A32	1.4	51	10.8	2.2	44.9	18.0	106.8	71.2
A32	11.4	51	11.2	2.2	38.4	15.3	100.6	68.6

EIA for Provision of Cremators at Wo Hop Shek Crematorium

Predicted 1-hr and 24-hr Average NO_x Concentrations

ASR ID	Assessment Level Above Ground, mAG	Background Concentration, µg/m ³	Predicted 1-hr Average Concentration, µg/m ³	Predicted 24-hr Average Concentration, µg/m ³	Predicted 1-hr Average Concentration, µg/m ³	Predicted 24-hr Average Concentration, µg/m ³	Predicted Cumulative 1-hr Concentration, µg/m ³	Predicted Cumulative 24-hr Concentration, µg/m ³
			Chimney Emission		Vehicular Emission			
A32	21.4	51	12.1	2.3	29.5	11.8	92.6	65.1
A32	31.4	51	13.3	2.5	22.6	9.0	86.9	62.5
A32	41.4	51	28.0	3.8	17.3	6.9	96.3	61.8
A32	51.4	51	56.1	6.1	13.7	5.5	120.8	62.6
A32	61.4	51	89.4	15.5	10.9	4.4	151.3	70.8
A32	71.4	51	180.8	24.5	8.7	3.5	240.4	78.9
A32	81.4	51	135.0	13.5	6.6	2.6	192.6	67.1
A32	91.4	51	37.8	4.1	5.1	2.0	93.8	57.1
A32	101.4	51	11.5	1.8	3.8	1.5	66.3	54.3
A32	111.4	51	9.4	1.5	3.2	1.3	63.6	53.8
A32	121.4	51	7.3	1.3	2.8	1.1	61.1	53.4
A33	1.4	51	8.7	0.7	202.4	80.9	262.0	132.7
A33	11.4	51	8.7	0.7	123.2	49.3	182.9	101.0
A33	21.4	51	8.7	0.7	81.4	32.6	141.1	84.3
A33	31.4	51	12.2	0.9	57.5	23.0	120.7	74.9
A33	41.4	51	22.0	1.3	41.9	16.8	115.0	69.1
A33	51.4	51	33.5	1.8	30.8	12.3	115.4	65.1
A33	61.4	51	74.4	4.1	23.1	9.3	148.5	64.4
A33	71.4	51	153.6	8.0	17.3	6.9	221.9	65.9
A33	81.4	51	166.1	8.5	13.0	5.2	230.1	64.7
A33	91.4	51	95.9	4.9	10.0	4.0	156.9	59.9
A33	101.4	51	29.0	1.6	7.5	3.0	87.5	55.7
A33	111.4	51	11.8	0.5	6.2	2.5	69.1	54.0
A33	121.4	51	5.7	0.5	5.3	2.1	62.0	53.6

EIA for Provision of Cremators at Wo Hop Shek Crematorium

Predicted 1-hr and 24-hr Average SO₂ Concentrations

ASR ID	Assessment Level Above Ground, mAG	Background Concentration, µg/m ³	Predicted 1-hr Average Concentration, µg/m ³	Predicted 24-hr Average Concentration, µg/m ³
A1	1.4	15	29.0	17.6
A1	11.4	15	31.0	17.7
A1	21.4	15	37.1	18.1
A1	31.4	15	45.5	19.4
A1	41.4	15	54.2	20.9
A1	51.4	15	115.2	25.7
A1	61.4	15	211.5	34.2
A1	71.4	15	256.9	36.7
A1	81.4	15	208.1	30.3
A1	91.4	15	113.1	23.0
A1	101.4	15	46.5	19.0
A1	111.4	15	27.6	17.3
A1	121.4	15	23.9	16.6
A2	1.4	15	26.6	17.0
A2	11.4	15	26.6	17.0
A2	21.4	15	28.1	17.0
A3	1.4	15	29.0	17.4
A3	11.4	15	28.9	17.5
A3	21.4	15	28.8	17.7
A4	1.4	15	28.4	17.3
A4	11.4	15	31.4	17.4
A4	21.4	15	38.5	17.7
A4	31.4	15	48.6	18.7
A4	41.4	15	59.4	20.5
A4	51.4	15	94.6	27.6
A4	61.4	15	166.8	36.8
A4	71.4	15	196.5	38.7
A4	81.4	15	156.6	31.0
A4	91.4	15	85.1	21.8
A4	101.4	15	42.8	17.8
A4	111.4	15	32.8	16.7
A4	121.4	15	25.3	16.1
A5	1.4	15	27.9	17.8
A5	11.4	15	29.2	17.9
A5	21.4	15	35.8	18.2
A5	31.4	15	45.4	18.8
A5	41.4	15	56.3	20.0
A5	51.4	15	80.5	24.7
A5	61.4	15	167.5	35.0
A5	71.4	15	241.5	40.5
A5	81.4	15	232.9	38.9
A5	91.4	15	152.5	29.6
A5	101.4	15	70.8	20.9
A6	1.4	15	26.7	17.5
A7	1.4	15	36.5	18.4
A7	11.4	15	36.6	18.4
A7	21.4	15	36.8	18.4
A7	31.4	15	37.1	19.2
A7	41.4	15	47.1	20.5
A7	51.4	15	67.6	22.9
A7	61.4	15	83.8	25.5
A7	71.4	15	86.6	26.1
A7	81.4	15	74.3	23.9
A7	91.4	15	54.1	20.5
A8	1.4	15	36.7	18.2
A9	1.4	15	30.4	16.2
A10	1.4	15	29.3	17.0
A10	11.4	15	29.2	17.1
A10	21.4	15	31.3	17.5
A11	1.4	15	27.5	16.6
A11	11.4	15	27.5	16.6

EIA for Provision of Cremators at Wo Hop Shek Crematorium

Predicted 1-hr and 24-hr Average SO₂ Concentrations

ASR ID	Assessment Level Above Ground, mAG	Background Concentration, µg/m ³	Predicted 1-hr Average Concentration, µg/m ³	Predicted 24-hr Average Concentration, µg/m ³
A11	21.4	15	32.9	16.7
A11	31.4	15	41.6	16.9
A11	41.4	15	51.8	18.0
A11	51.4	15	61.5	22.9
A11	61.4	15	121.5	34.3
A11	71.4	15	187.6	45.1
A11	81.4	15	195.4	45.0
A11	91.4	15	139.4	34.1
A11	101.4	15	70.2	22.8
A11	111.4	15	38.8	17.0
A12	1.4	15	34.2	17.7
A12	11.4	15	34.2	17.7
A12	21.4	15	34.1	17.8
A13	10.4	15	32.4	18.1
A13	20.4	15	32.3	18.3
A13	30.4	15	33.3	18.6
A13	40.4	15	45.2	19.0
A13	50.4	15	57.9	19.5
A13	60.4	15	67.1	20.6
A13	70.4	15	69.2	21.6
A13	80.4	15	63.4	20.9
A13	90.4	15	52.1	18.8
A13	100.4	15	39.3	18.0
A13	110.4	15	28.6	17.4
A13	120.4	15	27.0	16.9
A14	1.4	15	38.0	19.0
A14	11.4	15	37.9	19.1
A14	21.4	15	37.9	19.6
A15	1.4	15	29.1	16.6
A15	11.4	15	29.1	16.6
A15	21.4	15	33.6	16.6
A16	1.4	15	33.1	18.3
A16	11.4	15	33.1	18.3
A16	21.4	15	33.0	18.5
A17	10.4	15	28.7	16.4
A17	20.4	15	28.6	16.5
A17	30.4	15	28.4	16.7
A17	40.4	15	34.8	16.8
A17	50.4	15	41.4	17.1
A17	60.4	15	46.0	18.0
A17	70.4	15	47.2	20.3
A17	80.4	15	45.9	21.2
A18	10.4	15	33.7	16.5
A18	20.4	15	33.6	16.5
A18	30.4	15	33.6	16.8
A18	40.4	15	41.6	17.1
A18	50.4	15	53.6	17.6
A18	60.4	15	61.5	19.2
A18	70.4	15	64.3	22.6
A18	80.4	15	66.8	23.2
A18	90.4	15	44.0	19.5
A19	1.4	15	35.2	17.6
A19	11.4	15	35.2	17.7
A19	21.4	15	35.1	17.7
A19	31.4	15	43.5	17.7
A19	41.4	15	66.4	18.8
A19	51.4	15	92.7	22.6
A19	61.4	15	167.6	43.4
A19	71.4	15	327.5	70.2
A19	81.4	15	347.9	69.8
A19	91.4	15	206.7	42.9

EIA for Provision of Cremators at Wo Hop Shek Crematorium

Predicted 1-hr and 24-hr Average SO₂ Concentrations

ASR ID	Assessment Level Above Ground, mAG	Background Concentration, µg/m ³	Predicted 1-hr Average Concentration, µg/m ³	Predicted 24-hr Average Concentration, µg/m ³
A19	101.4	15	72.8	22.3
A20	1.4	15	34.5	16.5
A20	11.4	15	34.5	16.5
A20	21.4	15	34.4	16.5
A21	1.4	15	36.9	18.9
A22a	1.4	15	43.3	17.5
A22a	11.4	15	45.6	17.6
A22b	1.4	15	39.5	16.6
A22b	11.4	15	43.0	16.8
A23	1.4	15	35.4	16.8
A23	11.4	15	36.1	16.8
A24	1.4	15	38.6	16.5
A25	1.4	15	33.2	16.1
A25	11.4	15	33.4	16.2
A26	1.4	15	29.7	16.6
A27	1.4	15	30.1	16.8
A28a	1.4	15	40.6	16.9
A28a	11.4	15	40.5	16.8
A28b	1.4	15	29.2	16.4
A28b	11.4	15	29.1	16.4
A29	1.4	15	35.8	17.7
A30	1.4	15	28.6	16.2
A30	11.4	15	28.6	16.2
A31	1.4	15	30.1	15.9
A32	1.4	15	40.1	20.1
A32	11.4	15	41.0	20.2
A32	21.4	15	43.1	20.4
A32	31.4	15	45.8	20.8
A32	41.4	15	80.2	24.0
A32	51.4	15	145.0	29.4
A32	61.4	15	222.3	51.2
A32	71.4	15	434.1	72.1
A32	81.4	15	328.0	46.4
A32	91.4	15	102.6	24.6
A32	101.4	15	41.6	19.2
A32	111.4	15	36.8	18.5
A32	121.4	15	31.9	17.9
A33	1.4	15	34.9	16.6
A33	11.4	15	34.9	16.6
A33	21.4	15	34.8	16.6
A33	31.4	15	42.9	17.1
A33	41.4	15	65.4	18.1
A33	51.4	15	91.8	19.1
A33	61.4	15	185.4	24.5
A33	71.4	15	366.9	33.4
A33	81.4	15	395.6	34.5
A33	91.4	15	234.7	26.2
A33	101.4	15	81.4	18.8
A33	111.4	15	42.1	16.3
A33	121.4	15	28.0	16.1

EIA for Provision of Cremators at Wo Hop Shek Crematorium

Predicted 1-hr and Annual Average Hg Concentrations

ASR ID	Assessment Level Above Ground, mAG	Background Concentration, $\mu\text{g}/\text{m}^3$	Predicted 1-hr Average Concentration, $\mu\text{g}/\text{m}^3$	Predicted Annual Average Concentration, $\mu\text{g}/\text{m}^3$
A1	1.4	0.00022	0.004	0.00035
A1	11.4	0.00022	0.005	0.00035
A1	21.4	0.00022	0.007	0.00036
A1	31.4	0.00022	0.009	0.00039
A1	41.4	0.00022	0.011	0.00049
A1	51.4	0.00022	0.029	0.00069
A1	61.4	0.00022	0.057	0.00091
A1	71.4	0.00022	0.071	0.00095
A1	81.4	0.00022	0.056	0.00076
A1	91.4	0.00022	0.029	0.00052
A1	101.4	0.00022	0.009	0.00037
A1	111.4	0.00022	0.004	0.00031
A1	121.4	0.00022	0.003	0.00029
A2	1.4	0.00022	0.004	0.00030
A2	11.4	0.00022	0.004	0.00030
A2	21.4	0.00022	0.004	0.00030
A3	1.4	0.00022	0.004	0.00033
A3	11.4	0.00022	0.004	0.00033
A3	21.4	0.00022	0.004	0.00033
A4	1.4	0.00022	0.004	0.00038
A4	11.4	0.00022	0.005	0.00039
A4	21.4	0.00022	0.007	0.00041
A4	31.4	0.00022	0.010	0.00047
A4	41.4	0.00022	0.013	0.00061
A4	51.4	0.00022	0.023	0.00085
A4	61.4	0.00022	0.044	0.00109
A4	71.4	0.00022	0.053	0.00110
A4	81.4	0.00022	0.041	0.00085
A4	91.4	0.00022	0.021	0.00057
A4	101.4	0.00022	0.008	0.00040
A4	111.4	0.00022	0.005	0.00033
A4	121.4	0.00022	0.003	0.00030
A5	1.4	0.00022	0.004	0.00029
A5	11.4	0.00022	0.004	0.00029
A5	21.4	0.00022	0.006	0.00030
A5	31.4	0.00022	0.009	0.00034
A5	41.4	0.00022	0.012	0.00046
A5	51.4	0.00022	0.019	0.00074
A5	61.4	0.00022	0.045	0.00115
A5	71.4	0.00022	0.066	0.00141
A5	81.4	0.00022	0.064	0.00123
A5	91.4	0.00022	0.040	0.00081
A5	101.4	0.00022	0.016	0.00047
A6	1.4	0.00022	0.004	0.00030
A7	1.4	0.00022	0.006	0.00039
A7	11.4	0.00022	0.006	0.00040
A7	21.4	0.00022	0.006	0.00044
A7	31.4	0.00022	0.007	0.00051
A7	41.4	0.00022	0.009	0.00062
A7	51.4	0.00022	0.015	0.00077
A7	61.4	0.00022	0.020	0.00098
A7	71.4	0.00022	0.021	0.00104
A7	81.4	0.00022	0.017	0.00084
A7	91.4	0.00022	0.011	0.00057
A8	1.4	0.00022	0.006	0.00033
A9	1.4	0.00022	0.005	0.00025
A10	1.4	0.00022	0.004	0.00037
A10	11.4	0.00022	0.004	0.00037
A10	21.4	0.00022	0.005	0.00040

EIA for Provision of Cremators at Wo Hop Shek Crematorium

Predicted 1-hr and Annual Average Hg Concentrations

ASR ID	Assessment Level Above Ground, mAG	Background Concentration, $\mu\text{g}/\text{m}^3$	Predicted 1-hr Average Concentration, $\mu\text{g}/\text{m}^3$	Predicted Annual Average Concentration, $\mu\text{g}/\text{m}^3$
A11	1.4	0.00022	0.004	0.00025
A11	11.4	0.00022	0.004	0.00025
A11	21.4	0.00022	0.005	0.00026
A11	31.4	0.00022	0.008	0.00028
A11	41.4	0.00022	0.011	0.00033
A11	51.4	0.00022	0.014	0.00047
A11	61.4	0.00022	0.031	0.00072
A11	71.4	0.00022	0.050	0.00092
A11	81.4	0.00022	0.053	0.00088
A11	91.4	0.00022	0.036	0.00064
A11	101.4	0.00022	0.016	0.00041
A11	111.4	0.00022	0.007	0.00029
A12	1.4	0.00022	0.006	0.00040
A12	11.4	0.00022	0.006	0.00041
A12	21.4	0.00022	0.006	0.00043
A13	10.4	0.00022	0.005	0.00033
A13	20.4	0.00022	0.005	0.00035
A13	30.4	0.00022	0.005	0.00039
A13	40.4	0.00022	0.009	0.00044
A13	50.4	0.00022	0.013	0.00054
A13	60.4	0.00022	0.015	0.00066
A13	70.4	0.00022	0.016	0.00073
A13	80.4	0.00022	0.014	0.00064
A13	90.4	0.00022	0.011	0.00048
A13	100.4	0.00022	0.007	0.00036
A13	110.4	0.00022	0.004	0.00031
A13	120.4	0.00022	0.004	0.00028
A14	1.4	0.00022	0.007	0.00038
A14	11.4	0.00022	0.007	0.00038
A14	21.4	0.00022	0.007	0.00040
A15	1.4	0.00022	0.004	0.00025
A15	11.4	0.00022	0.004	0.00025
A15	21.4	0.00022	0.006	0.00026
A16	1.4	0.00022	0.005	0.00032
A16	11.4	0.00022	0.005	0.00033
A16	21.4	0.00022	0.005	0.00035
A17	10.4	0.00022	0.004	0.00025
A17	20.4	0.00022	0.004	0.00025
A17	30.4	0.00022	0.004	0.00025
A17	40.4	0.00022	0.006	0.00026
A17	50.4	0.00022	0.008	0.00029
A17	60.4	0.00022	0.009	0.00033
A17	70.4	0.00022	0.009	0.00038
A17	80.4	0.00022	0.009	0.00038
A18	10.4	0.00022	0.006	0.00025
A18	20.4	0.00022	0.006	0.00025
A18	30.4	0.00022	0.006	0.00025
A18	40.4	0.00022	0.008	0.00026
A18	50.4	0.00022	0.011	0.00028
A18	60.4	0.00022	0.013	0.00035
A18	70.4	0.00022	0.014	0.00043
A18	80.4	0.00022	0.015	0.00042
A18	90.4	0.00022	0.009	0.00033
A19	1.4	0.00022	0.006	0.00026
A19	11.4	0.00022	0.006	0.00026
A19	21.4	0.00022	0.006	0.00027
A19	31.4	0.00022	0.008	0.00029
A19	41.4	0.00022	0.015	0.00033
A19	51.4	0.00022	0.023	0.00051

EIA for Provision of Cremators at Wo Hop Shek Crematorium

Predicted 1-hr and Annual Average Hg Concentrations

ASR ID	Assessment Level Above Ground, mAG	Background Concentration, $\mu\text{g}/\text{m}^3$	Predicted 1-hr Average Concentration, $\mu\text{g}/\text{m}^3$	Predicted Annual Average Concentration, $\mu\text{g}/\text{m}^3$
A19	61.4	0.00022	0.044	0.00099
A19	71.4	0.00022	0.090	0.00150
A19	81.4	0.00022	0.096	0.00140
A19	91.4	0.00022	0.055	0.00082
A19	101.4	0.00022	0.017	0.00041
A20	1.4	0.00022	0.006	0.00025
A20	11.4	0.00022	0.006	0.00025
A20	21.4	0.00022	0.006	0.00025
A21	1.4	0.00022	0.006	0.00029
A22a	1.4	0.00022	0.008	0.00027
A22a	11.4	0.00022	0.009	0.00028
A22b	1.4	0.00022	0.007	0.00024
A22b	11.4	0.00022	0.008	0.00024
A23	1.4	0.00022	0.006	0.00025
A23	11.4	0.00022	0.006	0.00025
A24	1.4	0.00022	0.007	0.00024
A25	1.4	0.00022	0.005	0.00023
A25	11.4	0.00022	0.005	0.00023
A26	1.4	0.00022	0.004	0.00024
A27	1.4	0.00022	0.005	0.00026
A28a	1.4	0.00022	0.008	0.00025
A28a	11.4	0.00022	0.008	0.00025
A28b	1.4	0.00022	0.004	0.00025
A28b	11.4	0.00022	0.004	0.00025
A29	1.4	0.00022	0.006	0.00025
A30	1.4	0.00022	0.004	0.00024
A30	11.4	0.00022	0.004	0.00024
A31	1.4	0.00022	0.005	0.00024
A32	1.4	0.00022	0.007	0.00042
A32	11.4	0.00022	0.008	0.00044
A32	21.4	0.00022	0.008	0.00050
A32	31.4	0.00022	0.009	0.00061
A32	41.4	0.00022	0.019	0.00081
A32	51.4	0.00022	0.037	0.00123
A32	61.4	0.00022	0.059	0.00215
A32	71.4	0.00022	0.119	0.00254
A32	81.4	0.00022	0.089	0.00157
A32	91.4	0.00022	0.025	0.00072
A32	101.4	0.00022	0.008	0.00044
A32	111.4	0.00022	0.006	0.00035
A32	121.4	0.00022	0.005	0.00031
A33	1.4	0.00022	0.006	0.00024
A33	11.4	0.00022	0.006	0.00024
A33	21.4	0.00022	0.006	0.00024
A33	31.4	0.00022	0.008	0.00024
A33	41.4	0.00022	0.015	0.00025
A33	51.4	0.00022	0.022	0.00026
A33	61.4	0.00022	0.049	0.00030
A33	71.4	0.00022	0.101	0.00036
A33	81.4	0.00022	0.110	0.00037
A33	91.4	0.00022	0.063	0.00031
A33	101.4	0.00022	0.019	0.00026
A33	111.4	0.00022	0.008	0.00024
A33	121.4	0.00022	0.004	0.00023

EIA for Provision of Cremators at Wo Hop Shek Crematorium

Predicted 1-hr and Annual Average HCL Concentrations

ASR ID	Assessment Level Above Ground, mAG	Predicted 1-hr Average Concentration, $\mu\text{g}/\text{m}^3$	Predicted Annual Average Concentration, $\mu\text{g}/\text{m}^3$
A1	1.4	2.4	0.076
A1	11.4	2.8	0.078
A1	21.4	3.8	0.085
A1	31.4	5.3	0.104
A1	41.4	6.8	0.160
A1	51.4	17.5	0.279
A1	61.4	34.3	0.412
A1	71.4	42.2	0.439
A1	81.4	33.7	0.324
A1	91.4	17.1	0.178
A1	101.4	5.5	0.089
A1	111.4	2.2	0.053
A1	121.4	1.5	0.039
A2	1.4	2.0	0.048
A2	11.4	2.0	0.048
A2	21.4	2.3	0.050
A3	1.4	2.4	0.063
A3	11.4	2.4	0.064
A3	21.4	2.4	0.067
A4	1.4	2.3	0.096
A4	11.4	2.9	0.100
A4	21.4	4.1	0.115
A4	31.4	5.9	0.149
A4	41.4	7.7	0.231
A4	51.4	13.9	0.379
A4	61.4	26.5	0.523
A4	71.4	31.6	0.527
A4	81.4	24.7	0.380
A4	91.4	12.2	0.211
A4	101.4	4.9	0.110
A4	111.4	3.1	0.065
A4	121.4	1.8	0.046
A5	1.4	2.3	0.039
A5	11.4	2.5	0.042
A5	21.4	3.6	0.050
A5	31.4	5.3	0.073
A5	41.4	7.2	0.141
A5	51.4	11.4	0.310
A5	61.4	26.6	0.560
A5	71.4	39.5	0.711
A5	81.4	38.0	0.606
A5	91.4	24.0	0.352
A5	101.4	9.7	0.151
A6	1.4	2.0	0.046
A7	1.4	3.7	0.101
A7	11.4	3.7	0.110
A7	21.4	3.7	0.132
A7	31.4	3.8	0.174
A7	41.4	5.5	0.237
A7	51.4	9.0	0.333
A7	61.4	11.8	0.454
A7	71.4	12.3	0.494
A7	81.4	10.2	0.369
A7	91.4	6.7	0.208
A8	1.4	3.7	0.065
A9	1.4	2.7	0.016
A10	1.4	2.5	0.088
A10	11.4	2.5	0.093
A10	21.4	2.8	0.105
A11	1.4	2.2	0.019
A11	11.4	2.2	0.020
A11	21.4	3.1	0.024

EIA for Provision of Cremators at Wo Hop Shek Crematorium

Predicted 1-hr and Annual Average HCL Concentrations

ASR ID	Assessment Level Above Ground, mAG	Predicted 1-hr Average Concentration, $\mu\text{g}/\text{m}^3$	Predicted Annual Average Concentration, $\mu\text{g}/\text{m}^3$
A11	31.4	4.6	0.033
A11	41.4	6.4	0.064
A11	51.4	8.1	0.149
A11	61.4	18.6	0.298
A11	71.4	30.2	0.420
A11	81.4	31.5	0.398
A11	91.4	21.7	0.252
A11	101.4	9.6	0.113
A11	111.4	4.2	0.042
A12	1.4	3.3	0.106
A12	11.4	3.3	0.111
A12	21.4	3.3	0.127
A13	10.4	3.0	0.066
A13	20.4	3.0	0.079
A13	30.4	3.2	0.100
A13	40.4	5.2	0.134
A13	50.4	7.4	0.190
A13	60.4	9.0	0.266
A13	70.4	9.4	0.303
A13	80.4	8.4	0.251
A13	90.4	6.4	0.155
A13	100.4	4.2	0.086
A13	110.4	2.4	0.051
A13	120.4	2.0	0.035
A14	1.4	3.9	0.093
A14	11.4	3.9	0.097
A14	21.4	3.9	0.106
A15	1.4	2.5	0.019
A15	11.4	2.5	0.019
A15	21.4	3.2	0.023
A16	1.4	3.1	0.059
A16	11.4	3.1	0.064
A16	21.4	3.1	0.076
A17	10.4	2.4	0.015
A17	20.4	2.4	0.016
A17	30.4	2.3	0.020
A17	40.4	3.4	0.025
A17	50.4	4.5	0.039
A17	60.4	5.3	0.066
A17	70.4	5.5	0.094
A17	80.4	5.4	0.095
A18	10.4	3.2	0.015
A18	20.4	3.2	0.016
A18	30.4	3.2	0.018
A18	40.4	4.5	0.022
A18	50.4	6.6	0.038
A18	60.4	7.9	0.079
A18	70.4	8.5	0.126
A18	80.4	8.9	0.120
A18	90.4	5.0	0.068
A19	1.4	3.5	0.025
A19	11.4	3.5	0.027
A19	21.4	3.5	0.030
A19	31.4	4.9	0.040
A19	41.4	8.8	0.066
A19	51.4	13.4	0.174
A19	61.4	26.3	0.461
A19	71.4	53.8	0.769
A19	81.4	57.3	0.705
A19	91.4	33.0	0.357
A19	101.4	10.0	0.113
A20	1.4	3.4	0.015

EIA for Provision of Cremators at Wo Hop Shek Crematorium

Predicted 1-hr and Annual Average HCL Concentrations

ASR ID	Assessment Level Above Ground, mAG	Predicted 1-hr Average Concentration, $\mu\text{g}/\text{m}^3$	Predicted Annual Average Concentration, $\mu\text{g}/\text{m}^3$
A20	11.4	3.4	0.015
A20	21.4	3.3	0.018
A21	1.4	3.8	0.039
A22a	1.4	4.8	0.030
A22a	11.4	5.2	0.033
A22b	1.4	4.1	0.013
A22b	11.4	4.7	0.014
A23	1.4	3.5	0.018
A23	11.4	3.6	0.018
A24	1.4	4.0	0.014
A25	1.4	3.1	0.007
A25	11.4	3.2	0.008
A26	1.4	2.6	0.013
A27	1.4	2.6	0.021
A28a	1.4	4.4	0.015
A28a	11.4	4.4	0.016
A28b	1.4	2.5	0.019
A28b	11.4	2.5	0.020
A29	1.4	3.6	0.019
A30	1.4	2.4	0.009
A30	11.4	2.4	0.009
A31	1.4	2.6	0.009
A32	1.4	4.3	0.117
A32	11.4	4.4	0.130
A32	21.4	4.8	0.165
A32	31.4	5.2	0.235
A32	41.4	11.0	0.351
A32	51.4	22.1	0.604
A32	61.4	35.3	1.156
A32	71.4	71.3	1.394
A32	81.4	53.3	0.812
A32	91.4	14.9	0.301
A32	101.4	4.5	0.129
A32	111.4	3.7	0.078
A32	121.4	2.9	0.051
A33	1.4	3.4	0.012
A33	11.4	3.4	0.012
A33	21.4	3.4	0.013
A33	31.4	4.8	0.013
A33	41.4	8.7	0.015
A33	51.4	13.2	0.024
A33	61.4	29.4	0.051
A33	71.4	60.6	0.086
A33	81.4	65.6	0.090
A33	91.4	37.8	0.054
A33	101.4	11.4	0.023
A33	111.4	4.7	0.011
A33	121.4	2.2	0.008

EIA for Provision of Cremators at Wo Hop Shek Crematorium

Predicted 1-hr and 24-hr Average TOC Concentrations

ASR ID	Assessment Level Above Ground, mAG	Predicted 1-hr Average Concentration, $\mu\text{g}/\text{m}^3$	Predicted 24-hr Average Concentration, $\mu\text{g}/\text{m}^3$
A1	1.4	1.6	0.3
A1	11.4	1.8	0.3
A1	21.4	2.5	0.4
A1	31.4	3.5	0.5
A1	41.4	4.5	0.7
A1	51.4	11.7	1.2
A1	61.4	22.8	2.2
A1	71.4	28.1	2.5
A1	81.4	22.5	1.8
A1	91.4	11.4	0.9
A1	101.4	3.7	0.5
A1	111.4	1.5	0.3
A1	121.4	1.0	0.2
A2	1.4	1.4	0.2
A2	11.4	1.4	0.2
A2	21.4	1.5	0.2
A3	1.4	1.6	0.3
A3	11.4	1.6	0.3
A3	21.4	1.6	0.3
A4	1.4	1.6	0.3
A4	11.4	1.9	0.3
A4	21.4	2.7	0.3
A4	31.4	3.9	0.4
A4	41.4	5.2	0.6
A4	51.4	9.3	1.4
A4	61.4	17.7	2.5
A4	71.4	21.1	2.7
A4	81.4	16.5	1.8
A4	91.4	8.1	0.8
A4	101.4	3.2	0.3
A4	111.4	2.1	0.2
A4	121.4	1.2	0.1
A5	1.4	1.5	0.3
A5	11.4	1.7	0.3
A5	21.4	2.4	0.4
A5	31.4	3.5	0.4
A5	41.4	4.8	0.6
A5	51.4	7.6	1.1
A5	61.4	17.8	2.3
A5	71.4	26.4	2.9
A5	81.4	25.4	2.8
A5	91.4	16.0	1.7
A5	101.4	6.5	0.7
A6	1.4	1.4	0.3
A7	1.4	2.5	0.4
A7	11.4	2.5	0.4
A7	21.4	2.5	0.4
A7	31.4	2.5	0.5
A7	41.4	3.7	0.6
A7	51.4	6.0	0.9
A7	61.4	7.9	1.2
A7	71.4	8.2	1.2
A7	81.4	6.8	1.0
A7	91.4	4.5	0.6
A8	1.4	2.5	0.4
A9	1.4	1.8	0.1
A10	1.4	1.7	0.2
A10	11.4	1.6	0.2
A10	21.4	1.9	0.3
A11	1.4	1.5	0.2
A11	11.4	1.5	0.2
A11	21.4	2.1	0.2

EIA for Provision of Cremators at Wo Hop Shek Crematorium

Predicted 1-hr and 24-hr Average TOC Concentrations

ASR ID	Assessment Level Above Ground, mAG	Predicted 1-hr Average Concentration, $\mu\text{g}/\text{m}^3$	Predicted 24-hr Average Concentration, $\mu\text{g}/\text{m}^3$
A1	1.4	1.6	0.3
A11	31.4	3.1	0.2
A11	41.4	4.3	0.3
A11	51.4	5.4	0.9
A11	61.4	12.4	2.2
A11	71.4	20.1	3.5
A11	81.4	21.0	3.5
A11	91.4	14.5	2.2
A11	101.4	6.4	0.9
A11	111.4	2.8	0.2
A12	1.4	2.2	0.3
A12	11.4	2.2	0.3
A12	21.4	2.2	0.3
A13	10.4	2.0	0.4
A13	20.4	2.0	0.4
A13	30.4	2.1	0.4
A13	40.4	3.5	0.5
A13	50.4	4.9	0.5
A13	60.4	6.0	0.6
A13	70.4	6.2	0.8
A13	80.4	5.6	0.7
A13	90.4	4.3	0.4
A13	100.4	2.8	0.3
A13	110.4	1.6	0.3
A13	120.4	1.4	0.2
A14	1.4	2.6	0.5
A14	11.4	2.6	0.5
A14	21.4	2.6	0.5
A15	1.4	1.6	0.2
A15	11.4	1.6	0.2
A15	21.4	2.2	0.2
A16	1.4	2.1	0.4
A16	11.4	2.1	0.4
A16	21.4	2.1	0.4
A17	10.4	1.6	0.2
A17	20.4	1.6	0.2
A17	30.4	1.5	0.2
A17	40.4	2.3	0.2
A17	50.4	3.0	0.2
A17	60.4	3.5	0.3
A17	70.4	3.7	0.6
A17	80.4	3.6	0.7
A18	10.4	2.1	0.2
A18	20.4	2.1	0.2
A18	30.4	2.1	0.2
A18	40.4	3.0	0.2
A18	50.4	4.4	0.3
A18	60.4	5.3	0.5
A18	70.4	5.7	0.9
A18	80.4	5.9	0.9
A18	90.4	3.3	0.5
A19	1.4	2.3	0.3
A19	11.4	2.3	0.3
A19	21.4	2.3	0.3
A19	31.4	3.3	0.3
A19	41.4	5.9	0.4
A19	51.4	8.9	0.9
A19	61.4	17.5	3.2
A19	71.4	35.9	6.3
A19	81.4	38.2	6.3
A19	91.4	22.0	3.2
A19	101.4	6.6	0.8

EIA for Provision of Cremators at Wo Hop Shek Crematorium

Predicted 1-hr and 24-hr Average TOC Concentrations

ASR ID	Assessment Level Above Ground, mAG	Predicted 1-hr Average Concentration, $\mu\text{g}/\text{m}^3$	Predicted 24-hr Average Concentration, $\mu\text{g}/\text{m}^3$
A1	1.4	1.6	0.3
A20	1.4	2.2	0.2
A20	11.4	2.2	0.2
A20	21.4	2.2	0.2
A21	1.4	2.5	0.4
A22a	1.4	3.2	0.3
A22a	11.4	3.5	0.3
A22b	1.4	2.7	0.2
A22b	11.4	3.2	0.2
A23	1.4	2.3	0.2
A23	11.4	2.4	0.2
A24	1.4	2.7	0.2
A25	1.4	2.1	0.1
A25	11.4	2.1	0.1
A26	1.4	1.7	0.2
A27	1.4	1.7	0.2
A28a	1.4	2.9	0.2
A28a	11.4	2.9	0.2
A28b	1.4	1.6	0.2
A28b	11.4	1.6	0.2
A29	1.4	2.4	0.3
A30	1.4	1.6	0.1
A30	11.4	1.6	0.1
A31	1.4	1.8	0.1
A32	1.4	2.8	0.6
A32	11.4	2.9	0.6
A32	21.4	3.2	0.6
A32	31.4	3.5	0.7
A32	41.4	7.4	1.0
A32	51.4	14.8	1.6
A32	61.4	23.5	4.1
A32	71.4	47.6	6.4
A32	81.4	35.5	3.5
A32	91.4	9.9	1.1
A32	101.4	3.0	0.5
A32	111.4	2.5	0.4
A32	121.4	1.9	0.3
A33	1.4	2.3	0.2
A33	11.4	2.3	0.2
A33	21.4	2.3	0.2
A33	31.4	3.2	0.2
A33	41.4	5.8	0.3
A33	51.4	8.8	0.5
A33	61.4	19.6	1.1
A33	71.4	40.4	2.1
A33	81.4	43.7	2.2
A33	91.4	25.2	1.3
A33	101.4	7.6	0.4
A33	111.4	3.1	0.1
A33	121.4	1.5	0.1

EIA for Provision of Cremators at Wo Hop Shek Crematorium

Predicted Annual Average Dioxins Concentrations and Excess Cancer Risk

ASR ID	Assessment Level Above Ground, mAG	Background Concentration, pg/m ³	Predicted Annual Average Concentration, pg/m ³	Excess Cancer Risk
A1	1.4	0.0640	0.06425	9.500E-09
A1	11.4	0.0640	0.06426	9.880E-09
A1	21.4	0.0640	0.06428	1.064E-08
A1	31.4	0.0640	0.06435	1.330E-08
A1	41.4	0.0640	0.06454	2.052E-08
A1	51.4	0.0640	0.06493	3.534E-08
A1	61.4	0.0640	0.06538	5.244E-08
A1	71.4	0.0640	0.06546	5.548E-08
A1	81.4	0.0640	0.06508	4.104E-08
A1	91.4	0.0640	0.06459	2.242E-08
A1	101.4	0.0640	0.06430	1.140E-08
A1	111.4	0.0640	0.06418	6.840E-09
A1	121.4	0.0640	0.06413	4.940E-09
A2	1.4	0.0640	0.06416	6.080E-09
A2	11.4	0.0640	0.06416	6.080E-09
A2	21.4	0.0640	0.06417	6.460E-09
A3	1.4	0.0640	0.06421	7.980E-09
A3	11.4	0.0640	0.06421	7.980E-09
A3	21.4	0.0640	0.06423	8.740E-09
A4	1.4	0.0640	0.06432	1.216E-08
A4	11.4	0.0640	0.06434	1.292E-08
A4	21.4	0.0640	0.06438	1.444E-08
A4	31.4	0.0640	0.06450	1.900E-08
A4	41.4	0.0640	0.06477	2.926E-08
A4	51.4	0.0640	0.06527	4.826E-08
A4	61.4	0.0640	0.06574	6.612E-08
A4	71.4	0.0640	0.06576	6.688E-08
A4	81.4	0.0640	0.06527	4.826E-08
A4	91.4	0.0640	0.06471	2.698E-08
A4	101.4	0.0640	0.06437	1.406E-08
A4	111.4	0.0640	0.06422	8.360E-09
A4	121.4	0.0640	0.06415	5.700E-09
A5	1.4	0.0640	0.06413	4.940E-09
A5	11.4	0.0640	0.06414	5.320E-09
A5	21.4	0.0640	0.06417	6.460E-09
A5	31.4	0.0640	0.06424	9.120E-09
A5	41.4	0.0640	0.06447	1.786E-08
A5	51.4	0.0640	0.06503	3.914E-08
A5	61.4	0.0640	0.06587	7.106E-08
A5	71.4	0.0640	0.06637	9.006E-08
A5	81.4	0.0640	0.06602	7.676E-08
A5	91.4	0.0640	0.06517	4.446E-08
A5	101.4	0.0640	0.06451	1.938E-08
A6	1.4	0.0640	0.06415	5.700E-09
A7	1.4	0.0640	0.06434	1.292E-08
A7	11.4	0.0640	0.06437	1.406E-08
A7	21.4	0.0640	0.06444	1.672E-08
A7	31.4	0.0640	0.06458	2.204E-08
A7	41.4	0.0640	0.06479	3.002E-08
A7	51.4	0.0640	0.06511	4.218E-08
A7	61.4	0.0640	0.06552	5.776E-08
A7	71.4	0.0640	0.06565	6.270E-08
A7	81.4	0.0640	0.06523	4.674E-08
A7	91.4	0.0640	0.06469	2.622E-08
A8	1.4	0.0640	0.06422	8.360E-09
A9	1.4	0.0640	0.06405	1.900E-09
A10	1.4	0.0640	0.06429	1.102E-08
A10	11.4	0.0640	0.06431	1.178E-08
A10	21.4	0.0640	0.06435	1.330E-08
A11	1.4	0.0640	0.06406	2.280E-09

EIA for Provision of Cremators at Wo Hop Shek Crematorium

Predicted Annual Average Dioxins Concentrations and Excess Cancer Risk

ASR ID	Assessment Level Above Ground, mAG	Background Concentration, pg/m ³	Predicted Annual Average Concentration, pg/m ³	Excess Cancer Risk
A11	11.4	0.0640	0.06407	2.660E-09
A11	21.4	0.0640	0.06408	3.040E-09
A11	31.4	0.0640	0.06411	4.180E-09
A11	41.4	0.0640	0.06421	7.980E-09
A11	51.4	0.0640	0.06450	1.900E-08
A11	61.4	0.0640	0.06499	3.762E-08
A11	71.4	0.0640	0.06540	5.320E-08
A11	81.4	0.0640	0.06533	5.054E-08
A11	91.4	0.0640	0.06484	3.192E-08
A11	101.4	0.0640	0.06438	1.444E-08
A11	111.4	0.0640	0.06414	5.320E-09
A12	1.4	0.0640	0.06435	1.330E-08
A12	11.4	0.0640	0.06437	1.406E-08
A12	21.4	0.0640	0.06442	1.596E-08
A13	10.4	0.0640	0.06422	8.360E-09
A13	20.4	0.0640	0.06426	9.880E-09
A13	30.4	0.0640	0.06433	1.254E-08
A13	40.4	0.0640	0.06445	1.710E-08
A13	50.4	0.0640	0.06464	2.432E-08
A13	60.4	0.0640	0.06489	3.382E-08
A13	70.4	0.0640	0.06501	3.838E-08
A13	80.4	0.0640	0.06484	3.192E-08
A13	90.4	0.0640	0.06452	1.976E-08
A13	100.4	0.0640	0.06429	1.102E-08
A13	110.4	0.0640	0.06417	6.460E-09
A13	120.4	0.0640	0.06412	4.560E-09
A14	1.4	0.0640	0.06431	1.178E-08
A14	11.4	0.0640	0.06432	1.216E-08
A14	21.4	0.0640	0.06435	1.330E-08
A15	1.4	0.0640	0.06406	2.280E-09
A15	11.4	0.0640	0.06407	2.660E-09
A15	21.4	0.0640	0.06408	3.040E-09
A16	1.4	0.0640	0.06420	7.600E-09
A16	11.4	0.0640	0.06421	7.980E-09
A16	21.4	0.0640	0.06426	9.880E-09
A17	10.4	0.0640	0.06405	1.900E-09
A17	20.4	0.0640	0.06406	2.280E-09
A17	30.4	0.0640	0.06407	2.660E-09
A17	40.4	0.0640	0.06409	3.420E-09
A17	50.4	0.0640	0.06413	4.940E-09
A17	60.4	0.0640	0.06422	8.360E-09
A17	70.4	0.0640	0.06431	1.178E-08
A17	80.4	0.0640	0.06432	1.216E-08
A18	10.4	0.0640	0.06405	1.900E-09
A18	20.4	0.0640	0.06405	1.900E-09
A18	30.4	0.0640	0.06406	2.280E-09
A18	40.4	0.0640	0.06408	3.040E-09
A18	50.4	0.0640	0.06413	4.940E-09
A18	60.4	0.0640	0.06426	9.880E-09
A18	70.4	0.0640	0.06442	1.596E-08
A18	80.4	0.0640	0.06440	1.520E-08
A18	90.4	0.0640	0.06423	8.740E-09
A19	1.4	0.0640	0.06408	3.040E-09
A19	11.4	0.0640	0.06409	3.420E-09
A19	21.4	0.0640	0.06410	3.800E-09
A19	31.4	0.0640	0.06413	4.940E-09
A19	41.4	0.0640	0.06422	8.360E-09
A19	51.4	0.0640	0.06458	2.204E-08
A19	61.4	0.0640	0.06554	5.852E-08
A19	71.4	0.0640	0.06656	9.728E-08

EIA for Provision of Cremators at Wo Hop Shek Crematorium

Predicted Annual Average Dioxins Concentrations and Excess Cancer Risk

ASR ID	Assessment Level Above Ground, mAG	Background Concentration, pg/m ³	Predicted Annual Average Concentration, pg/m ³	Excess Cancer Risk
A19	81.4	0.0640	0.06635	8.930E-08
A19	91.4	0.0640	0.06519	4.522E-08
A19	101.4	0.0640	0.06438	1.444E-08
A20	1.4	0.0640	0.06405	1.900E-09
A20	11.4	0.0640	0.06405	1.900E-09
A20	21.4	0.0640	0.06406	2.280E-09
A21	1.4	0.0640	0.06413	4.940E-09
A22a	1.4	0.0640	0.06410	3.800E-09
A22a	11.4	0.0640	0.06411	4.180E-09
A22b	1.4	0.0640	0.06404	1.520E-09
A22b	11.4	0.0640	0.06405	1.900E-09
A23	1.4	0.0640	0.06406	2.280E-09
A23	11.4	0.0640	0.06406	2.280E-09
A24	1.4	0.0640	0.06405	1.900E-09
A25	1.4	0.0640	0.06403	1.140E-09
A25	11.4	0.0640	0.06403	1.140E-09
A26	1.4	0.0640	0.06405	1.900E-09
A27	1.4	0.0640	0.06407	2.660E-09
A28a	1.4	0.0640	0.06405	1.900E-09
A28a	11.4	0.0640	0.06405	1.900E-09
A28b	1.4	0.0640	0.06406	2.280E-09
A28b	11.4	0.0640	0.06407	2.660E-09
A29	1.4	0.0640	0.06406	2.280E-09
A30	1.4	0.0640	0.06403	1.140E-09
A30	11.4	0.0640	0.06403	1.140E-09
A31	1.4	0.0640	0.06403	1.140E-09
A32	1.4	0.0640	0.06439	1.482E-08
A32	11.4	0.0640	0.06443	1.634E-08
A32	21.4	0.0640	0.06455	2.090E-08
A32	31.4	0.0640	0.06478	2.964E-08
A32	41.4	0.0640	0.06517	4.446E-08
A32	51.4	0.0640	0.06601	7.638E-08
A32	61.4	0.0640	0.06786	1.467E-07
A32	71.4	0.0640	0.06865	1.767E-07
A32	81.4	0.0640	0.06671	1.030E-07
A32	91.4	0.0640	0.06500	3.800E-08
A32	101.4	0.0640	0.06443	1.634E-08
A32	111.4	0.0640	0.06426	9.880E-09
A32	121.4	0.0640	0.06417	6.460E-09
A33	1.4	0.0640	0.06404	1.520E-09
A33	11.4	0.0640	0.06404	1.520E-09
A33	21.4	0.0640	0.06404	1.520E-09
A33	31.4	0.0640	0.06404	1.520E-09
A33	41.4	0.0640	0.06405	1.900E-09
A33	51.4	0.0640	0.06408	3.040E-09
A33	61.4	0.0640	0.06417	6.460E-09
A33	71.4	0.0640	0.06429	1.102E-08
A33	81.4	0.0640	0.06430	1.140E-08
A33	91.4	0.0640	0.06418	6.840E-09
A33	101.4	0.0640	0.06408	3.040E-09
A33	111.4	0.0640	0.06404	1.520E-09
A33	121.4	0.0640	0.06403	1.140E-09

EIA for Provision of Cremators at Wo Hop Shek Crematorium

Predicted Odour Concentrations in Odour Unit

ASR ID	Assessment Level Above Ground, mAG	Predicted 1-hr Odour, OU (Classes A, B)	Predicted 5-second Odour, OU (Classes A, B)	Predicted 1-hr Odour, OU (Class C)	Predicted 5-second Odour, OU (Class C)	Predicted 1-hr Odour, OU (Class D)	Predicted 5-second Odour, OU (ClassD)	Predicted 1-hr Odour, OU (Classes E, F)	Predicted 5-second Odour, OU (Classes E, F)
A1	1.4	0.024	0.545	0.022	0.191	0.023	0.159	0.001	0.006
A1	11.4	0.024	0.543	0.022	0.190	0.027	0.190	0.002	0.015
A1	21.4	0.024	0.538	0.022	0.190	0.038	0.263	0.007	0.046
A1	31.4	0.024	0.529	0.022	0.189	0.053	0.364	0.018	0.117
A1	41.4	0.023	0.518	0.022	0.186	0.068	0.467	0.056	0.364
A1	51.4	0.023	0.504	0.021	0.181	0.079	0.544	0.174	1.140
A1	61.4	0.022	0.487	0.021	0.174	0.083	0.573	0.342	2.241
A1	71.4	0.021	0.468	0.019	0.164	0.079	0.542	0.423	2.767
A1	81.4	0.020	0.446	0.018	0.152	0.067	0.462	0.339	2.218
A1	91.4	0.019	0.423	0.016	0.137	0.051	0.355	0.173	1.133
A1	101.4	0.018	0.399	0.014	0.121	0.036	0.245	0.056	0.366
A1	111.4	0.017	0.373	0.012	0.105	0.022	0.152	0.012	0.078
A1	121.4	0.016	0.347	0.010	0.089	0.012	0.085	0.004	0.028
A2	1.4	0.020	0.455	0.017	0.146	0.015	0.104	0.001	0.004
A2	11.4	0.020	0.454	0.017	0.146	0.017	0.120	0.001	0.008
A2	21.4	0.020	0.449	0.017	0.145	0.023	0.156	0.003	0.022
A3	1.4	0.024	0.544	0.019	0.159	0.012	0.082	0.000	0.002
A3	11.4	0.024	0.542	0.019	0.159	0.015	0.103	0.001	0.004
A3	21.4	0.024	0.536	0.019	0.160	0.022	0.152	0.002	0.015
A4	1.4	0.023	0.521	0.022	0.187	0.023	0.161	0.001	0.006
A4	11.4	0.023	0.519	0.022	0.187	0.028	0.196	0.002	0.014
A4	21.4	0.023	0.514	0.022	0.187	0.041	0.282	0.007	0.043
A4	31.4	0.023	0.506	0.022	0.185	0.058	0.403	0.016	0.107
A4	41.4	0.022	0.495	0.021	0.182	0.078	0.535	0.046	0.299
A4	51.4	0.022	0.481	0.021	0.177	0.093	0.644	0.139	0.913
A4	61.4	0.021	0.465	0.020	0.173	0.101	0.699	0.267	1.746
A4	71.4	0.020	0.446	0.020	0.169	0.099	0.683	0.320	2.096
A4	81.4	0.019	0.425	0.019	0.163	0.087	0.601	0.251	1.643
A4	91.4	0.018	0.403	0.019	0.158	0.069	0.477	0.125	0.819
A4	101.4	0.017	0.379	0.018	0.153	0.049	0.340	0.040	0.259
A4	111.4	0.016	0.354	0.018	0.149	0.032	0.219	0.010	0.066
A4	121.4	0.015	0.328	0.017	0.147	0.018	0.127	0.004	0.023
A5	1.4	0.023	0.504	0.020	0.172	0.020	0.139	0.001	0.004
A5	11.4	0.023	0.503	0.020	0.172	0.025	0.171	0.001	0.010
A5	21.4	0.022	0.499	0.020	0.172	0.036	0.250	0.005	0.031
A5	31.4	0.022	0.492	0.020	0.172	0.053	0.366	0.013	0.083
A5	41.4	0.022	0.482	0.020	0.172	0.072	0.498	0.031	0.205
A5	51.4	0.021	0.471	0.020	0.169	0.090	0.619	0.114	0.749

EIA for Provision of Cremators at Wo Hop Shek Crematorium

Predicted Odour Concentrations in Odour Unit

ASR ID	Assessment Level Above Ground, mAG	Predicted 1-hr Odour, OU (Classes A, B)	Predicted 5-second Odour, OU (Classes A, B)	Predicted 1-hr Odour, OU (Class C)	Predicted 5-second Odour, OU (Class C)	Predicted 1-hr Odour, OU (Class D)	Predicted 5-second Odour, OU (ClassD)	Predicted 1-hr Odour, OU (Classes E, F)	Predicted 5-second Odour, OU (Classes E, F)
A5	61.4	0.020	0.457	0.019	0.165	0.101	0.698	0.267	1.748
A5	71.4	0.020	0.441	0.019	0.158	0.103	0.713	0.398	2.605
A5	81.4	0.019	0.423	0.017	0.148	0.096	0.663	0.384	2.515
A5	91.4	0.018	0.403	0.016	0.136	0.081	0.558	0.244	1.597
A5	101.4	0.017	0.382	0.014	0.123	0.062	0.426	0.100	0.652
A6	1.4	0.020	0.456	0.017	0.143	0.014	0.099	0.000	0.002
A7	1.4	0.037	0.824	0.017	0.144	0.002	0.011	0.000	0.000
A7	11.4	0.037	0.828	0.018	0.155	0.004	0.026	0.000	0.000
A7	21.4	0.038	0.836	0.021	0.182	0.011	0.078	0.000	0.001
A7	31.4	0.038	0.847	0.026	0.217	0.028	0.190	0.001	0.009
A7	41.4	0.038	0.855	0.030	0.251	0.055	0.379	0.007	0.044
A7	51.4	0.038	0.857	0.032	0.276	0.090	0.620	0.020	0.134
A7	61.4	0.038	0.847	0.033	0.283	0.117	0.809	0.041	0.266
A7	71.4	0.037	0.824	0.032	0.271	0.122	0.845	0.058	0.379
A7	81.4	0.035	0.787	0.028	0.242	0.102	0.703	0.054	0.354
A7	91.4	0.033	0.737	0.024	0.200	0.068	0.466	0.025	0.165
A8	1.4	0.038	0.838	0.028	0.236	0.014	0.094	0.000	0.001
A9	1.4	0.016	0.359	0.015	0.123	0.027	0.186	0.002	0.011
A10	1.4	0.025	0.555	0.020	0.174	0.013	0.087	0.000	0.001
A10	11.4	0.025	0.553	0.021	0.175	0.017	0.117	0.001	0.004
A10	21.4	0.025	0.548	0.021	0.177	0.028	0.194	0.003	0.017
A11	1.4	0.022	0.490	0.017	0.142	0.017	0.116	0.000	0.003
A11	11.4	0.022	0.489	0.017	0.142	0.021	0.145	0.001	0.007
A11	21.4	0.022	0.485	0.017	0.143	0.031	0.215	0.004	0.023
A11	31.4	0.021	0.478	0.017	0.143	0.046	0.320	0.010	0.063
A11	41.4	0.021	0.470	0.017	0.143	0.064	0.444	0.022	0.142
A11	51.4	0.021	0.459	0.017	0.141	0.081	0.562	0.074	0.482
A11	61.4	0.020	0.446	0.016	0.138	0.093	0.644	0.187	1.224
A11	71.4	0.019	0.430	0.016	0.133	0.097	0.670	0.304	1.990
A11	81.4	0.019	0.413	0.015	0.125	0.092	0.631	0.319	2.088
A11	91.4	0.018	0.395	0.014	0.115	0.078	0.539	0.221	1.447
A11	101.4	0.017	0.375	0.012	0.104	0.060	0.417	0.099	0.648
A11	111.4	0.016	0.354	0.011	0.091	0.042	0.292	0.029	0.187
A12	1.4	0.033	0.741	0.022	0.187	0.006	0.043	0.000	0.000
A12	11.4	0.033	0.739	0.023	0.193	0.010	0.072	0.000	0.001
A12	21.4	0.033	0.735	0.024	0.207	0.022	0.155	0.001	0.007
A13	10.4	0.030	0.672	0.018	0.155	0.008	0.057	0.000	0.001
A13	20.4	0.030	0.667	0.019	0.162	0.016	0.113	0.001	0.004

EIA for Provision of Cremators at Wo Hop Shek Crematorium

Predicted Odour Concentrations in Odour Unit

ASR ID	Assessment Level Above Ground, mAG	Predicted 1-hr Odour, OU (Classes A, B)	Predicted 5-second Odour, OU (Classes A, B)	Predicted 1-hr Odour, OU (Class C)	Predicted 5-second Odour, OU (Class C)	Predicted 1-hr Odour, OU (Class D)	Predicted 5-second Odour, OU (ClassD)	Predicted 1-hr Odour, OU (Classes E, F)	Predicted 5-second Odour, OU (Classes E, F)
A13	30.4	0.030	0.659	0.020	0.172	0.031	0.215	0.003	0.019
A13	40.4	0.029	0.648	0.021	0.181	0.052	0.357	0.009	0.059
A13	50.4	0.028	0.632	0.022	0.187	0.074	0.508	0.021	0.138
A13	60.4	0.027	0.612	0.022	0.188	0.090	0.619	0.036	0.236
A13	70.4	0.026	0.588	0.021	0.181	0.094	0.646	0.064	0.422
A13	80.4	0.025	0.560	0.020	0.168	0.084	0.579	0.064	0.420
A13	90.4	0.024	0.527	0.018	0.149	0.064	0.444	0.036	0.234
A13	100.4	0.022	0.492	0.015	0.127	0.042	0.292	0.014	0.092
A13	110.4	0.021	0.458	0.012	0.103	0.024	0.165	0.005	0.033
A13	120.4	0.021	0.458	0.009	0.079	0.012	0.080	0.001	0.009
A14	1.4	0.040	0.882	0.024	0.207	0.006	0.040	0.000	0.000
A14	11.4	0.040	0.882	0.025	0.216	0.011	0.076	0.000	0.001
A14	21.4	0.039	0.880	0.028	0.237	0.026	0.180	0.001	0.008
A15	1.4	0.025	0.551	0.018	0.154	0.015	0.105	0.000	0.002
A15	11.4	0.025	0.549	0.018	0.155	0.020	0.138	0.001	0.006
A15	21.4	0.024	0.544	0.018	0.157	0.032	0.223	0.003	0.021
A16	1.4	0.031	0.697	0.016	0.137	0.003	0.021	0.000	0.000
A16	11.4	0.031	0.697	0.017	0.142	0.005	0.038	0.000	0.000
A16	21.4	0.031	0.694	0.018	0.154	0.013	0.087	0.000	0.002
A17	10.4	0.024	0.531	0.012	0.100	0.008	0.056	0.000	0.001
A17	20.4	0.024	0.527	0.012	0.102	0.014	0.095	0.001	0.005
A17	30.4	0.023	0.521	0.012	0.105	0.023	0.158	0.003	0.017
A17	40.4	0.023	0.512	0.013	0.108	0.034	0.237	0.007	0.046
A17	50.4	0.022	0.500	0.013	0.110	0.046	0.315	0.015	0.101
A17	60.4	0.022	0.486	0.013	0.110	0.054	0.371	0.026	0.171
A17	70.4	0.021	0.469	0.013	0.107	0.056	0.386	0.048	0.312
A17	80.4	0.020	0.450	0.012	0.102	0.051	0.355	0.055	0.361
A18	10.4	0.032	0.719	0.018	0.153	0.005	0.037	0.000	0.000
A18	20.4	0.032	0.718	0.020	0.167	0.013	0.087	0.000	0.002
A18	30.4	0.032	0.717	0.022	0.185	0.026	0.181	0.002	0.012
A18	40.4	0.032	0.713	0.024	0.204	0.046	0.315	0.007	0.049
A18	50.4	0.032	0.705	0.026	0.219	0.066	0.457	0.021	0.136
A18	60.4	0.031	0.692	0.026	0.224	0.080	0.552	0.042	0.277
A18	70.4	0.030	0.673	0.026	0.219	0.080	0.555	0.087	0.567
A18	80.4	0.029	0.646	0.024	0.203	0.067	0.465	0.092	0.602
A18	90.4	0.027	0.613	0.021	0.178	0.047	0.324	0.052	0.341
A19	1.4	0.035	0.777	0.019	0.165	0.005	0.035	0.000	0.000
A19	11.4	0.035	0.776	0.020	0.172	0.009	0.065	0.000	0.001

EIA for Provision of Cremators at Wo Hop Shek Crematorium

Predicted Odour Concentrations in Odour Unit

ASR ID	Assessment Level Above Ground, mAG	Predicted 1-hr Odour, OU (Classes A, B)	Predicted 5-second Odour, OU (Classes A, B)	Predicted 1-hr Odour, OU (Class C)	Predicted 5-second Odour, OU (Class C)	Predicted 1-hr Odour, OU (Class D)	Predicted 5-second Odour, OU (ClassD)	Predicted 1-hr Odour, OU (Classes E, F)	Predicted 5-second Odour, OU (Classes E, F)
A19	21.4	0.035	0.775	0.022	0.186	0.023	0.158	0.001	0.006
A19	31.4	0.035	0.771	0.024	0.205	0.049	0.337	0.005	0.032
A19	41.4	0.034	0.764	0.026	0.225	0.088	0.609	0.019	0.122
A19	51.4	0.034	0.753	0.028	0.239	0.134	0.923	0.066	0.431
A19	61.4	0.033	0.737	0.029	0.244	0.171	1.177	0.263	1.725
A19	71.4	0.032	0.714	0.028	0.238	0.183	1.261	0.542	3.547
A19	81.4	0.031	0.684	0.026	0.221	0.164	1.135	0.580	3.800
A19	91.4	0.029	0.647	0.023	0.195	0.124	0.859	0.337	2.209
A19	101.4	0.027	0.605	0.019	0.163	0.079	0.547	0.103	0.674
A20	1.4	0.034	0.751	0.015	0.128	0.005	0.033	0.000	0.000
A20	11.4	0.034	0.751	0.016	0.132	0.009	0.060	0.000	0.001
A20	21.4	0.034	0.749	0.017	0.142	0.020	0.138	0.001	0.005
A21	1.4	0.038	0.839	0.021	0.177	0.003	0.021	0.000	0.000
A22a	1.4	0.048	1.069	0.013	0.110	0.000	0.003	0.000	0.000
A22a	11.4	0.052	1.158	0.018	0.153	0.003	0.019	0.000	0.000
A22b	1.4	0.041	0.922	0.010	0.084	0.000	0.001	0.000	0.000
A22b	11.4	0.047	1.052	0.017	0.144	0.001	0.008	0.000	0.000
A23	1.4	0.035	0.774	0.010	0.082	0.000	0.001	0.000	0.000
A23	11.4	0.036	0.800	0.012	0.100	0.001	0.006	0.000	0.000
A24	1.4	0.040	0.890	0.010	0.089	0.000	0.001	0.000	0.000
A25	1.4	0.031	0.694	0.010	0.081	0.000	0.002	0.000	0.000
A25	11.4	0.032	0.704	0.011	0.092	0.001	0.007	0.000	0.000
A26	1.4	0.026	0.571	0.016	0.138	0.005	0.038	0.000	0.000
A27	1.4	0.026	0.584	0.017	0.144	0.006	0.038	0.000	0.000
A28a	1.4	0.044	0.984	0.028	0.238	0.021	0.147	0.000	0.002
A28a	11.4	0.044	0.980	0.028	0.241	0.032	0.221	0.002	0.011
A28b	1.4	0.025	0.552	0.021	0.174	0.016	0.111	0.000	0.002
A28b	11.4	0.025	0.550	0.021	0.175	0.020	0.138	0.001	0.007
A29	1.4	0.036	0.801	0.014	0.119	0.003	0.024	0.000	0.000
A30	1.4	0.024	0.531	0.015	0.128	0.013	0.089	0.000	0.000
A30	11.4	0.024	0.530	0.015	0.128	0.016	0.113	0.000	0.000
A31	1.4	0.023	0.512	0.021	0.181	0.026	0.181	0.000	0.000
A32	1.4	0.043	0.953	0.017	0.141	0.001	0.004	0.000	0.000
A32	11.4	0.044	0.987	0.021	0.175	0.003	0.018	0.000	0.000
A32	21.4	0.048	1.066	0.030	0.255	0.012	0.086	0.000	0.001
A32	31.4	0.053	1.173	0.043	0.365	0.044	0.305	0.002	0.011
A32	41.4	0.057	1.282	0.056	0.477	0.111	0.763	0.014	0.093
A32	51.4	0.061	1.367	0.066	0.558	0.221	1.522	0.064	0.421

EIA for Provision of Cremators at Wo Hop Shek Crematorium

Predicted Odour Concentrations in Odour Unit

ASR ID	Assessment Level Above Ground, mAG	Predicted 1-hr Odour, OU (Classes A, B)	Predicted 5-second Odour, OU (Classes A, B)	Predicted 1-hr Odour, OU (Class C)	Predicted 5-second Odour, OU (Class C)	Predicted 1-hr Odour, OU (Class D)	Predicted 5-second Odour, OU (ClassD)	Predicted 1-hr Odour, OU (Classes E, F)	Predicted 5-second Odour, OU (Classes E, F)
A32	61.4	0.063	1.408	0.068	0.580	0.317	2.190	0.355	2.327
A32	71.4	0.062	1.390	0.063	0.536	0.326	2.249	0.725	4.747
A32	81.4	0.059	1.316	0.052	0.441	0.239	1.650	0.549	3.593
A32	91.4	0.053	1.187	0.038	0.322	0.126	0.867	0.157	1.029
A32	101.4	0.046	1.020	0.025	0.209	0.047	0.327	0.017	0.110
A32	111.4	0.037	0.834	0.015	0.129	0.013	0.089	0.002	0.013
A32	121.4	0.029	0.650	0.011	0.095	0.003	0.017	0.000	0.001
A33	1.4	0.034	0.767	0.018	0.152	0.006	0.041	0.000	0.000
A33	11.4	0.034	0.766	0.018	0.157	0.010	0.072	0.000	0.000
A33	21.4	0.034	0.764	0.020	0.169	0.024	0.162	0.000	0.000
A33	31.4	0.034	0.760	0.022	0.185	0.048	0.329	0.001	0.004
A33	41.4	0.034	0.754	0.024	0.200	0.086	0.596	0.010	0.063
A33	51.4	0.033	0.742	0.025	0.211	0.132	0.911	0.074	0.482
A33	61.4	0.033	0.726	0.025	0.215	0.170	1.174	0.292	1.913
A33	71.4	0.032	0.704	0.025	0.209	0.185	1.278	0.605	3.962
A33	81.4	0.030	0.675	0.023	0.193	0.170	1.174	0.657	4.302
A33	91.4	0.029	0.640	0.020	0.170	0.132	0.910	0.382	2.500
A33	101.4	0.027	0.600	0.017	0.143	0.086	0.596	0.117	0.763
A33	111.4	0.025	0.554	0.013	0.113	0.048	0.329	0.019	0.123
A33	121.4	0.023	0.504	0.010	0.086	0.022	0.154	0.002	0.010