

**EIA for Provision of Cremators at Wo Hop Shek Crematorium**  
**Fleet Average Emission Factors and Sensitivity Test**

Peak Hour Traffic Flow and Traffic Composition for Year 2014

No.	Road	From	To	Movement	Yr 2014										Total (%)	% of GV
					Total (veh/hr)	MC (%)	PC (%)	Taxi (%)	PLB (%)	LGV (%)	HGV (%)	Coach (%)	Bus (%)			
1	Fanling Highway WB	Tai Wo	Slip road to Pak Wo Road SB	A	3306	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%	
2				B	3306	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%	
3		C	3306	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%			
4		D	3134	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%			
5		E	3134	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%			
6		F	2113	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%			
7		G	1021	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%			
8		H	1021	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%			
9	Fanling Highway EB	Adjacent to Fanling KCR Stn	Slip road of Jockey Club road NB to Fanling Highway	I	2633	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%	
10		Slip road of Jockey Club road NB to Fanling Highway	Slip road of Jockey Club road SB to Fanling Highway	J	2935	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%	
11		Slip road of Jockey Club road SB to Fanling Highway	Fanling Highway slip road	K	4554	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%	
12		L		4553	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%		
13		Fanling Highway slip road	Slip road to Fanling Highway EB	M	4257	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%	
14				N	4256	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%	
15		Slip road to Fanling Highway EB	Tai Wo	O	4547	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%	
16		Nam Wa Po	Kiu Tau Rd	P	589	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%	
17	Kiu Tau Rd	Fanling Highway slip road	Q	551	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%		
18	Fanling Highway slip road	Wo Hip Shek San Tsuen	R	357	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%		
19	Fanling Highway slip road			S	228	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%	
20	Tai Wo Service Rd West WB	Internal Rd of Wo Hop Shek San Tsuen	T	57	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%		
21			U	35	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%		
22			V	35	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%		
23			W	337	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%		
24		Wo Hip Shek San Tsuen	Wo Hing Road	X	503	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%	
25		Wo Hing Road	Lui Ming Road	Y	124	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%	
26		Lui Ming Road	Wo Hing Road	AA	375	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%	
27		Pak Wo Road	Wo Hing Road	AB	139	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%	
28	Tai Wo Service Rd West EB	Wo Hing Road	Wo Hip Shek San Tsuen	AC	240	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%	
29		Wo Hip Shek San Tsuen	Fanling Highway slip road	AD	238	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%	
30		Fanling Highway slip road	Kiu Tau Rd	AE	345	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%	
31		Kiu Tau Rd	Nam Wa Po	AF	502	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%	
32	Fanling Highway slip road	Fanling Highway slip road			AG	259	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%
33		AH	254	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%			
34		AI	259	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%			
35		AJ	1917	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%			
36	Jockey Club Road SB	Tong Hang Village	Slip road of Jockey Club Road	AK	1957	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%	
37		Access to Tong Hang	Tong Hang Village	AL	94	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%	
38		Slip road of Jockey Club Road	Pak Wo Road	AM	336	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%	
39		Slip road of Jockey Club Road	Fanling Highway	AN	1621	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%	
40		Jockey Club Road NB	Pak Wo Road	Slip road of Jockey Club Road	AO	2010	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%
41			Slip road of Jockey Club Road	Fanling Highway	AP	301	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%
42			Slip road of Jockey Club Road	Access to Tong Hang Village	AQ	1714	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%
43			Tong Hang Village	Access to Tong Hang Village	AR	95	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%
44	Access to Tong Hang Village		Lok Yip Rd	AS	1714	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%	

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Peak Hour Traffic Flow and Traffic Composition for Year 2014

No.	Road	From	To	Movement	Yr 2014										Total (%)	% of GV
					Total(veh/hr)	MC (%)	PC (%)	Taxi (%)	PLB (%)	LGV (%)	HGV (%)	Coach (%)	Bus (%)			
45	Pak Wo Road EB	Gung Ying Sin Koon	Yat Ming Rd	AT	494	0.70	19.65	8.78	0.15	24.99	16.24	21.51	7.98	100.00	41.2%	
46		Yat Ming Rd	Wai Ming St	AU	306	0.70	19.65	8.78	0.15	24.99	16.24	21.51	7.98	100.00	41.2%	
47		Wai Ming St	Yat Ming Rd	AV	306	0.70	19.65	8.78	0.15	24.99	16.24	21.51	7.98	100.00	41.2%	
48		Yat Ming Rd	Pak Wo Road	AW	335	0.70	19.65	8.78	0.15	24.99	16.24	21.51	7.98	100.00	41.2%	
49		Pak Wo Road	Slip Rd from Fanling Hy to Jockey Club Rd NB	AX	381	0.70	19.65	8.78	0.15	24.99	16.24	21.51	7.98	100.00	41.2%	
50	Pak Wo Road WB	Slip Rd from Fanling Hy to Jockey Club Rd NB	Pak Wo Road	AY	153	0.72	20.16	9.00	1.70	29.80	19.36	14.05	5.21	100.00	49.2%	
51		Pak Wo Road	Yat Ming Rd	BA	289	0.72	20.16	9.00	1.70	29.80	19.36	14.05	5.21	100.00	49.2%	
52		Yat Ming Rd	Wai Ming St	BB	111	0.72	20.16	9.00	1.70	29.80	19.36	14.05	5.21	100.00	49.2%	
53		Wai Ming St	Yat Ming Rd	BC	421	0.72	20.16	9.00	1.70	29.80	19.36	14.05	5.21	100.00	49.2%	
54		Yat Ming Rd	Gung Ying Sin Koon	BD	504	0.72	20.16	9.00	1.70	29.80	19.36	14.05	5.21	100.00	49.2%	
55	Yat Ming Road EB	Pak Wo Rd	Access to Dawning Views & Avon Park	BE	184	0.67	18.78	8.39	4.06	28.01	18.20	15.97	5.92	100.00	46.2%	
56		Access to Dawning Views & Avon Park	Yat Ming Rd	BF	184	0.67	18.78	8.39	4.06	28.01	18.20	15.97	5.92	100.00	46.2%	
57		Access to Dawning Views & Avon Park	Yat Ming Rd	BG	269	0.67	18.78	8.39	4.06	28.01	18.20	15.97	5.92	100.00	46.2%	
58		Access to Dawning Views & Avon Park	Dawning Views & Avon Park	BH	80	0.67	18.78	8.39	4.06	28.01	18.20	15.97	5.92	100.00	46.2%	
59		Pak Wo Road	Lui Ming Road	BI	329	0.67	18.78	8.39	4.06	28.01	18.20	15.97	5.92	100.00	46.2%	
60	Yat Ming Road WB	Lui Ming Road	Access to Dawning Views & Avon Park	BJ	161	0.70	19.53	8.72	2.78	20.63	13.41	24.97	9.26	100.00	34.0%	
61		Access to Dawning Views & Avon Park	Dawning Views & Avon Park	BK	194	0.70	19.53	8.72	2.78	20.63	13.41	24.97	9.26	100.00	34.0%	
62		Dawning Views & Avon Park	Access to Dawning Views & Avon Park	BL	185	0.70	19.53	8.72	2.78	20.63	13.41	24.97	9.26	100.00	34.0%	
63		Access to Dawning Views & Avon Park	Pak Wo Rd	BM	218	0.70	19.53	8.72	2.78	20.63	13.41	24.97	9.26	100.00	34.0%	
64		Pak Wo Rd	Wai Ming St	BN	218	0.70	19.53	8.72	2.78	20.63	13.41	24.97	9.26	100.00	34.0%	
65	Wah Ming Road WB	Pak Wo Rd	Wai Ming St	BO	188	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
66		Wai Ming St	Access to Wah Ming Est	BP	188	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
67		Wai Ming St	Access to Wah Ming Est	BQ	107	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
68		Access to Wah Ming Est	Wah Ming Est	BR	71	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
69		Access to Wah Ming Est	Lui Ming Rd	BS	161	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
70	Wah Ming Road EB	Access to Wah Ming Est	Lui Ming Rd	BT	161	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
71		Access to Wah Ming Est	Lui Ming Rd	BU	161	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
72		Lui Ming Rd	Access to Wah Ming Est	CA	9	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
73		Wah Ming Est	Access to Wah Ming Est	CB	9	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
74		Wah Ming Est	Access to Wah Ming Est	CC	9	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
75	Wah Ming Road WB	Wah Ming Est	Access to Wah Ming Est	CD	425	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
76		Access to Wah Ming Est	Wai Ming St	CE	304	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
77		Wai Ming St	Pak Wo Rd	CF	146	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
78		Wai Ming St	Pak Wo Rd	CG	149	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
79		Wah Ming St	Lui Ming Rd	CH	233	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
80	Wai Ming Street NB	Lui Ming Rd	Pak Wo Rd	CI	353	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
81		Pak Wo Rd	Lui Ming Rd	CJ	41	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
82		Lui Ming Rd	Wah Ming St	CK	41	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
83		Wai Ming St	Access to Wah Ming Est	CL	93	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
84		Wah Ming Est	Access to Wah Ming Est	CM	694	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
85	Lui Ming Road EB	Access to Wah Ming Est	Wah Ming Rd	CK	674	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
86		Wah Ming Rd	Access to Wah Ming Est	CL	620	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
87		Access to Wah Ming Est	Wah Ming Est	CM	507	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
88		Access to Wah Ming Est	Wai Ming St	CN	224	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
89		Wah Ming Rd	Access to Wah Ming Est	CO	316	1.39	39.02	17.42	0.00	23.63	15.35	2.32	0.86	100.00	39.0%	
90	Ming Yin Road EB	Ming Yin Rd	Kiu Tau Rd	CP	316	1.39	39.02	17.42	0.00	23.63	15.35	2.32	0.86	100.00	39.0%	
91		Wah Ming Rd	Access to Wah Ming Est	CR	316	1.39	39.02	17.42	0.00	23.63	15.35	2.32	0.86	100.00	39.0%	
92		Wah Ming Rd	Access to Wah Ming Est	CS	160	1.00	28.02	12.51	0.00	32.68	21.23	3.32	1.23	100.00	53.9%	
93		Wah Ming Rd	Access to Wah Ming Est	CT	160	1.00	28.02	12.51	0.00	32.68	21.23	3.32	1.23	100.00	53.9%	
94		Wah Ming Rd	Access to Wah Ming Est	CU	160	1.00	28.02	12.51	0.00	32.68	21.23	3.32	1.23	100.00	53.9%	
95	Kiu Tau Road EB	Kiu Tau Rd	Tai Wo Service Rd	CV	316	1.39	39.02	17.42	0.00	23.63	15.35	2.32	0.86	100.00	39.0%	
96	Kiu Tau Road WB	Tai Wo Service Rd	Kiu Tau Rd	CW	160	1.00	28.02	12.51	0.00	32.68	21.23	3.32	1.23	100.00	53.9%	

	NOx	0.37	0.54	0.49	1.10	0.97	3.46	4.96	6.15
2014 to 2024	RSP	0.03	0.03	0.01	0.07	0.09	0.36	0.33	0.45
	CO	23.99	1.87	2.17	0.74	2.22	5.34	5.07	6.59

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**Fleet Average Emission Factors and Sensitivity Test**

Peak Hour Traffic Flow and Traffic Composition for Year 2014

No.	Road	From	To	Movement	Yr 2014 - Nox				Composite Emission Rate (g/km/veh)						Total Emission (g/km)	
					Total(veh/hr)	MC	P/C	Taxi	PLB	LGV	HGV	Coach	Bus	Total		
1	Fanling Highway WB	Tai Wo	Slip road to Pak Wo Road SB	A	3306	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	4745.0	
2				B	3306	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	4745.0	
3				C	3306	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	4745.0	
4		Slip road to Pak Wo Road SB	Slip road to Pak Wo Road NB	D	3134	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	4498.1	
5				E	3134	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	4498.1	
6				F	2113	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	3032.7	
7		Slip Rd to Jockey Club Rd NB	Slip Rd to Jockey Club Rd NB	G	1021	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	1465.4	
8				H	1021	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	1465.4	
9		Fanling Highway EB	Adjacent to Fanling KCR Stn	Slip road of Jockey Club road NB to Fanling Highway	I	2633	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	3779.1
10	Slip road of Jockey Club road NB to Fanling Highway		Slip road of Jockey Club road SB to Fanling Highway	J	2935	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	4212.5	
11	Slip road of Jockey Club road SB to Fanling Highway		Fanling Highway slip road	K	4554	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	6536.2	
12	Fanling Highway slip road		Slip road to Fanling Highway	L	4553	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	6534.8	
13				M	4257	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	6109.9	
14				N	4256	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	6106.5	
15	Slip road to Fanling Highway EB		Tai Wo	EB	4547	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	6526.2	
16			Nam Wa Po	Kiu Tau Rd	P	589	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	935.2
17	Tai Wo Service Rd West WB		Kiu Tau Rd	Fanling Highway slip road	Q	551	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	874.9
18		Fanling Highway slip road	Wo Hip Shek San Tsuen	R	357	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	566.8	
19		Fanling Highway slip road	Internal Rd of Wo Hop Shek San Tsuen	S	228	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	362.0	
20				T	57	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	90.5	
21				U	35	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	55.6	
22		Tai Wo Service Rd West EB	Wo Hip Shek San Tsuen	Wo Hing Road	V	35	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	55.6
23					W	337	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	535.1
24					X	503	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	798.7
25			Lu Ming Road	Lu Ming Road	Y	124	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	196.9
26	AA				375	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	680.0	
27	AB				139	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	252.0	
28	Wo Hip Shek San Tsuen		Fanling Highway slip road	AC	240	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	435.2	
29				AD	238	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	431.6	
30				AE	345	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	625.6	
31		AF		502	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	910.3		
32	Fanling Highway slip road	Fanling Highway slip road	AG	259	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	469.6		
33			AH	254	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	460.6		
34			AI	259	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	469.6		
35			Jockey Club Road SB	Tong Hang Village	AJ	1917	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	2773.3
36					AK	1957	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	2831.2
37					AL	94	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	136.0
38					AM	336	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	486.1
39			Slip road of Jockey Club Road	Fanling Highway	AN	1621	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	2345.1
40					AO	2010	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	2907.9
41	AP	301			0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	435.5		
42	Jockey Club Road NB	Access to Tong Hang Village	AQ	1714	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	2479.6		
43			AR	95	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	137.4		
44			AS	1714	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	2479.6		
45			AT	494	0.0026	0.1061	0.0430	0.0016	0.2424	0.5619	1.0667	0.4907	2.5151	1242.5		
46	Pak Wo Road EB	Yat Ming Rd	AU	306	0.0026	0.1061	0.0430	0.0016	0.2424	0.5619	1.0667	0.4907	2.5151	769.6		
47			AV	306	0.0026	0.1061	0.0430	0.0016	0.2424	0.5619	1.0667	0.4907	2.5151	769.6		
48			AW	335	0.0026	0.1061	0.0430	0.0016	0.2424	0.5619	1.0667	0.4907	2.5151	842.6		
49			Pak Wo Road	Slip Rd from Fanling Hy to Jockey Club Rd NB	AX	381	0.0026	0.1061	0.0430	0.0016	0.2424	0.5619	1.0667	0.4907	2.5151	958.3

**EIA for Provision of Cremators at Wo Hop Shek Crematorium**  
**Fleet Average Emission Factors and Sensitivity Test**

Peak Hour Traffic Flow and Traffic Composition for Year 2014

No.	Road	From	To	Movement	Yr 2014 - Nox			Composite Emission Rate (g/km/veh)						Total Emission (g/km)	
					Total(veh/hr)	MC	P/C	Taxi	PLB	LGV	HGV	Coach	Bus		Total
50	Pak Wo Road WB	Slip Rd from Fanling Hy to Jockey Club Rd NB	Pak Wo Road	AY	153	0.0027	0.1089	0.0441	0.0187	0.2890	0.6699	0.6970	0.3206	2.1508	329.1
51		Pak Wo Road	Yat Ming Rd	BA	289	0.0027	0.1089	0.0441	0.0187	0.2890	0.6699	0.6970	0.3206	2.1508	621.6
52		Yat Ming Rd	Wai Ming St	BB	111	0.0027	0.1089	0.0441	0.0187	0.2890	0.6699	0.6970	0.3206	2.1508	238.7
53		Wai Ming St	Yat Ming Rd	BC	421	0.0027	0.1089	0.0441	0.0187	0.2890	0.6699	0.6970	0.3206	2.1508	905.5
54	Yat Ming Road EB	Yat Ming Rd	Gung Ying Sin Koon	BD	504	0.0027	0.1089	0.0441	0.0187	0.2890	0.6699	0.6970	0.3206	2.1508	1084.0
55		Pak Wo Rd	Access to Dawning Views & Avon Park	BE	184	0.0025	0.1014	0.0411	0.0447	0.2717	0.6297	0.7922	0.3644	2.2476	413.6
56		Access to Dawning Views & Avon Park	Yat Ming Rd	BF	184	0.0025	0.1014	0.0411	0.0447	0.2717	0.6297	0.7922	0.3644	2.2476	413.6
57		Access to Dawning Views & Avon Park	Yat Ming Rd	BG	269	0.0025	0.1014	0.0411	0.0447	0.2717	0.6297	0.7922	0.3644	2.2476	604.6
58	Yat Ming Road WB	Access to Dawning Views & Avon Park	Dawning Views & Avon Park	BH	80	0.0025	0.1014	0.0411	0.0447	0.2717	0.6297	0.7922	0.3644	2.2476	179.8
59		Pak Wo Road	Lui Ming Road	BI	329	0.0025	0.1014	0.0411	0.0447	0.2717	0.6297	0.7922	0.3644	2.2476	739.5
60		Lui Ming Road	Access to Dawning Views & Avon Park	BJ	161	0.0026	0.1055	0.0427	0.0306	0.2001	0.4639	1.2386	0.5697	2.6536	427.2
61		Access to Dawning Views & Avon Park	Dawning Views & Avon Park	BK	194	0.0026	0.1055	0.0427	0.0306	0.2001	0.4639	1.2386	0.5697	2.6536	514.8
62	Wah Ming Road WB	Dawning Views & Avon Park	Access to Dawning Views & Avon Park	BL	185	0.0026	0.1055	0.0427	0.0306	0.2001	0.4639	1.2386	0.5697	2.6536	490.9
63		Access to Dawning Views & Avon Park	Pak Wo Rd	BM	218	0.0026	0.1055	0.0427	0.0306	0.2001	0.4639	1.2386	0.5697	2.6536	578.5
64		Pak Wo Rd	Wai Ming St	BN	218	0.0026	0.1055	0.0427	0.0306	0.2001	0.4639	1.2386	0.5697	2.6536	578.5
65		Pak Wo Rd	Wai Ming St	BO	188	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	274.8
66	Wah Ming Road EB	Pak Wo Rd	Wai Ming St	BP	188	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	274.8
67		Wai Ming St	Access to Wah Ming Est	BO	107	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	156.4
68		Access to Wah Ming Est	Wah Ming Est	BR	71	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	103.8
69		Wah Ming Est	Lui Ming Rd	BS	161	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	235.3
70	Wah Ming Road WB	Access to Wah Ming Est	Lui Ming Rd	BT	161	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	235.3
71		Wah Ming Est	Lui Ming Rd	BU	161	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	235.3
72		Lui Ming Rd	Access to Wah Ming Est	CA	9	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	12.3
73		Access to Wah Ming Est	Wah Ming Est	CB	9	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	12.3
74	Wah Ming Road EB	Wah Ming Est	Access to Wah Ming Est	CC	9	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	12.3
75		Wah Ming Est	Access to Wah Ming Est	CD	425	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	581.8
76		Access to Wah Ming Est	Wai Ming St	CE	304	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	416.2
77		Wai Ming St	Pak Wo Rd	CF	146	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	199.9
78	Wai Ming Street NB	Wai Ming St	Pak Wo Rd	CG	149	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	204.0
79		Wah Ming St	Lui Ming Rd	CH	233	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	340.6
80		Lui Ming Rd	Pak Wo Rd	CI	353	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	516.0
81		Pak Wo Rd	Lui Ming Rd	CJ	41	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	56.1
82	Wai Ming Street SB	Lui Ming Rd	Wah Ming St	CK	41	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	56.1
83		Wai Ming St	Access to Wah Ming Est	CL	93	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	135.9
84		Wah Ming Est	Access to Wah Ming Est	CM	694	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	1014.5
85		Access to Wah Ming Est	Wah Ming Rd	CK	674	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	985.3
86	Lui Ming Road WB	Wah Ming Rd	Access to Wah Ming Est	CL	620	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	848.8
87		Access to Wah Ming Est	Wah Ming Est	CM	507	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	694.1
88		Access to Wah Ming Est	Wai Ming St	CN	224	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	306.7
89		Wai Ming St	Lui Ming Rd	CO	316	0.0051	0.2107	0.0854	0.0000	0.2292	0.5313	0.1152	0.0530	1.2300	388.7
90	Ming Yin Road EB	Ming Yin Rd	Kiu Tau Rd	CP	316	0.0051	0.2107	0.0854	0.0000	0.2292	0.5313	0.1152	0.0530	1.2300	388.7
91		Ming Yin Rd	Kiu Tau Rd	CR	316	0.0051	0.2107	0.0854	0.0000	0.2292	0.5313	0.1152	0.0530	1.2300	388.7
92		Wah Ming Rd	Wah Ming Rd	CS	160	0.0037	0.1513	0.0613	0.0000	0.3170	0.7347	0.1648	0.0758	1.5086	241.4
93		Wah Ming Rd	Wah Ming Rd	CT	160	0.0037	0.1513	0.0613	0.0000	0.3170	0.7347	0.1648	0.0758	1.5086	241.4
94	Kiu Tau Road EB	Wah Ming Rd	Wah Ming Rd	CU	160	0.0037	0.1513	0.0613	0.0000	0.3170	0.7347	0.1648	0.0758	1.5086	241.4
95		Kiu Tau Rd	Tai Wo Service Rd	CV	316	0.0051	0.2107	0.0854	0.0000	0.2292	0.5313	0.1152	0.0530	1.2300	388.7
96		Kiu Tau Rd	Tai Wo Service Rd	CW	160	0.0037	0.1513	0.0613	0.0000	0.3170	0.7347	0.1648	0.0758	1.5086	241.4
96		Kiu Tau Road WB	Tai Wo Service Rd	Kiu Tau Rd	CW	160	0.0037	0.1513	0.0613	0.0000	0.3170	0.7347	0.1648	0.0758	1.5086
<b>Total</b>														<b>118350.9</b>	

**EIA for Provision of Cremators at Wo Hop Shek Crematorium**  
**Fleet Average Emission Factors and Sensitivity Test**

Peak Hour Traffic Flow and Traffic Composition for Year 2014

No.	Road	Composite Emission Rate (g/km/veh)		Movement	Yr 2014 - RSP				Composite Emission Rate (g/km/veh)						Total Emission (g/km)	
		From	To		Total(veh/hr)	MC	P/C	Taxi	PLB	LGV	HGV	Coach	Bus	Total		
1	Fanling Highway WB	Tai Wo	Slip road to Pak Wo Road SB	A	3306	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	413.3	
2				B	3306	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	413.3	
3				C	3306	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	413.3	
4		Slip road to Pak Wo Road SB	Slip road to Pak Wo Road NB	D	3134	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	391.8	
5				E	3134	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	391.8	
6				F	2113	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	264.1	
7		Slip Rd to Jockey Club Rd NB	Adjacent to Fanling KCR Stn	G	1021	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	127.6	
8				H	1021	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	127.6	
9		Fanling Highway EB	Adjacent to Fanling KCR Stn	Slip road of Jockey Club road NB to Fanling Highway	I	2633	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	329.1
10	J				2935	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	366.9	
11	K				4554	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	569.3	
12	Slip road of Jockey Club road SB to Fanling Highway		Fanling Highway slip road	L	4553	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	569.1	
13				M	4257	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	532.1	
14	Fanling Highway slip road		Slip road to Fanling Highway	N	4256	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	532.0	
15				O	4547	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	568.4	
16	Slip road to Fanling Highway EB		Tai Wo	Kiu Tau Rd	P	589	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.0103	0.1300	76.6
17					Q	551	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.0103	0.1300	71.6
18	Fanling Highway slip road	Wo Hip Shek San Tsuen	Fanling Highway slip road	R	357	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.0103	0.1300	46.4	
19				S	228	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.0103	0.1300	29.6	
20	Tai Wo Service Rd West WB	Internal Rd of Wo Hop Shek San Tsuen	Fanling Highway slip road	T	57	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.0103	0.1300	7.4	
21				U	35	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.0103	0.1300	4.6	
22				V	35	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.0103	0.1300	4.6	
23				W	337	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.0103	0.1300	43.8	
24				X	503	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.0103	0.1300	65.4	
25	Wo Hing Road	Lu Ming Road	Fanling Highway slip road	Y	124	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.0103	0.1300	16.1	
26				AA	375	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.0134	0.1516	56.9	
27	Tai Wo Service Rd West EB	Pak Wo Road	Wo Hing Road	AB	139	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.0134	0.1516	21.1	
28				AC	240	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.0134	0.1516	36.4	
29		AD	238	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.0134	0.1516	36.1			
30		AE	345	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.0134	0.1516	52.3			
31		AF	502	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.0134	0.1516	76.1			
32	Fanling Highway slip road	Fanling Highway slip road	Nam Wa Po	AG	259	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.0134	0.1516	39.3	
33				AH	254	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.0134	0.1516	38.5	
34				AI	259	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.0134	0.1516	39.3	
35				AJ	1917	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.0104	0.1152	220.8	
36				AK	1957	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.0104	0.1152	225.4	
37	Jockey Club Road SB	Tong Hang Village	Slip road of Jockey Club Road	AL	94	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.0104	0.1152	10.8	
38				AM	336	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.0104	0.1152	38.7	
39				AN	1621	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.0104	0.1152	186.7	
40	Jockey Club Road NB	Pak Wo Road	Slip road of Jockey Club Road	AO	2010	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.0104	0.1152	231.5	
41				AP	301	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.0104	0.1152	34.7	
42		AQ	1714	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.0104	0.1152	197.4			
43		AR	95	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.0104	0.1152	10.9			
44		AS	1714	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.0104	0.1152	197.4			
45	Pak Wo Road EB	Gung Ying Sin Koon	Yat Ming Rd	AT	494	0.0002	0.0059	0.0009	0.0001	0.0225	0.0585	0.0710	0.0359	0.1949	96.3	
46				AU	306	0.0002	0.0059	0.0009	0.0001	0.0225	0.0585	0.0710	0.0359	0.1949	59.6	
47		AV	306	0.0002	0.0059	0.0009	0.0001	0.0225	0.0585	0.0710	0.0359	0.1949	59.6			
48		AW	335	0.0002	0.0059	0.0009	0.0001	0.0225	0.0585	0.0710	0.0359	0.1949	65.3			
49	Pak Wo Road	Slip Rd from Fanling Hy to Jockey Club Rd NB	AX	381	0.0002	0.0059	0.0009	0.0001	0.0225	0.0585	0.0710	0.0359	0.1949	74.3		

**EIA for Provision of Cremators at Wo Hop Shek Crematorium**  
**Fleet Average Emission Factors and Sensitivity Test**

Peak Hour Traffic Flow and Traffic Composition for Year 2014

No.	Road	From	To	Movement	Yr 2014 - RSP			Composite Emission Rate (g/km/veh)						Total Emission (g/km)		
					Total(veh/hr)	MC	P/C	Taxi	PLB	LGV	HGV	Coach	Bus		Total	
50	Pak Wo Road WB	Slip Rd from Fanling Hy to Jockey Club Rd NB	Pak Wo Road	AY	153	0.0002	0.0060	0.0009	0.0012	0.0268	0.0697	0.0464	0.0235	0.1747	26.7	
51		Pak Wo Road	Yat Ming Rd	BA	289	0.0002	0.0060	0.0009	0.0012	0.0268	0.0697	0.0464	0.0235	0.1747	50.5	
52		Yat Ming Rd	Wai Ming St	BB	111	0.0002	0.0060	0.0009	0.0012	0.0268	0.0697	0.0464	0.0235	0.1747	19.4	
53		Wai Ming St	Yat Ming Rd	BC	421	0.0002	0.0060	0.0009	0.0012	0.0268	0.0697	0.0464	0.0235	0.1747	73.5	
54	Yat Ming Road EB	Yat Ming Rd	Gung Ying Sin Koon	BD	504	0.0002	0.0060	0.0009	0.0012	0.0268	0.0697	0.0464	0.0235	0.1747	88.0	
55		Pak Wo Rd	Access to Dawning Views & Avon Park	BE	184	0.0002	0.0056	0.0008	0.0028	0.0252	0.0655	0.0527	0.0267	0.1796	33.0	
56		Access to Dawning Views & Avon Park	Yat Ming Rd	BF	184	0.0002	0.0056	0.0008	0.0028	0.0252	0.0655	0.0527	0.0267	0.1796	33.0	
57		Yat Ming Rd	Dawning Views & Avon Park	BG	269	0.0002	0.0056	0.0008	0.0028	0.0252	0.0655	0.0527	0.0267	0.1796	48.3	
58	Yat Ming Road WB	Access to Dawning Views & Avon Park	Dawning Views & Avon Park	BH	80	0.0002	0.0056	0.0008	0.0028	0.0252	0.0655	0.0527	0.0267	0.1796	14.4	
59		Pak Wo Road	Lui Ming Road	BI	329	0.0002	0.0056	0.0008	0.0028	0.0252	0.0655	0.0527	0.0267	0.1796	59.1	
60		Lui Ming Road	Access to Dawning Views & Avon Park	BJ	161	0.0002	0.0059	0.0009	0.0019	0.0186	0.0483	0.0824	0.0417	0.1998	32.2	
61		Access to Dawning Views & Avon Park	Dawning Views & Avon Park	BK	194	0.0002	0.0059	0.0009	0.0019	0.0186	0.0483	0.0824	0.0417	0.1998	38.8	
62	Wah Ming Road WB	Dawning Views & Avon Park	Access to Dawning Views & Avon Park	BL	185	0.0002	0.0059	0.0009	0.0019	0.0186	0.0483	0.0824	0.0417	0.1998	37.0	
63		Access to Dawning Views & Avon Park	Pak Wo Rd	BM	218	0.0002	0.0059	0.0009	0.0019	0.0186	0.0483	0.0824	0.0417	0.1998	43.6	
64		Pak Wo Rd	Wai Ming St	BN	218	0.0002	0.0059	0.0009	0.0019	0.0186	0.0483	0.0824	0.0417	0.1998	43.6	
65		Pak Wo Rd	Wai Ming St	BO	188	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	22.8	
66	Wah Ming Road EB	Wai Ming St	Access to Wah Ming Est	BP	188	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	22.8	
67		Wai Ming St	Access to Wah Ming Est	BQ	107	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	13.0	
68		Access to Wah Ming Est	Wah Ming Est	BR	71	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	8.6	
69		Access to Wah Ming Est	Lui Ming Rd	BS	161	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	19.5	
70	Wah Ming Road EB	Access to Wah Ming Est	Lui Ming Rd	BT	161	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	19.5	
71		Access to Wah Ming Est	Lui Ming Rd	BU	161	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	19.5	
72		Lui Ming Rd	Access to Wah Ming Est	CA	9	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	1.0	
73		Lui Ming Rd	Access to Wah Ming Est	CB	9	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	1.0	
74	Wah Ming Road EB	Access to Wah Ming Est	Wah Ming Est	CC	9	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	1.0	
75		Wah Ming Est	Access to Wah Ming Est	CD	425	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	46.6	
76		Access to Wah Ming Est	Wai Ming St	CE	304	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	33.3	
77		Wai Ming St	Pak Wo Rd	CF	146	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	16.0	
78	Wai Ming Street NB	Wai Ming St	Lui Ming Rd	CG	149	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	16.3	
79		Wah Ming St	Lui Ming Rd	CH	233	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	28.3	
80		Lui Ming Rd	Pak Wo Rd	CI	353	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	42.8	
81		Pak Wo Rd	Lui Ming Rd	CJ	41	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	4.5	
82	Lui Ming Road EB	Lui Ming Rd	Wah Ming St	CK	41	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	4.5	
83		Wai Ming St	Access to Wah Ming Est	CL	93	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	11.3	
84		Wah Ming Est	Access to Wah Ming Est	CM	694	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	84.2	
85		Access to Wah Ming Est	Wah Ming Rd	CK	674	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	81.8	
86	Lui Ming Road WB	Wah Ming Rd	Access to Wah Ming Est	CL	620	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	68.0	
87		Access to Wah Ming Est	Wah Ming Est	CM	507	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	55.6	
88		Access to Wah Ming Est	Wai Ming St	CN	224	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	24.6	
89		Wai Ming St	Ming Yin Rd	CO	316	0.0004	0.0117	0.0017	0.0000	0.0213	0.0553	0.0077	0.0039	0.1020	32.2	
90	Ming Yin Road EB	Ming Yin Rd	Kiu Tau Rd	CP	316	0.0004	0.0117	0.0017	0.0000	0.0213	0.0553	0.0077	0.0039	0.1020	32.2	
91		Ming Yin Rd	Kiu Tau Rd	CR	316	0.0004	0.0117	0.0017	0.0000	0.0213	0.0553	0.0077	0.0039	0.1020	32.2	
92		Wah Ming Rd	Kiu Tau Rd	CS	160	0.0003	0.0084	0.0013	0.0000	0.0294	0.0764	0.0110	0.0055	0.1323	21.2	
93		Wah Ming Rd	Kiu Tau Rd	CT	160	0.0003	0.0084	0.0013	0.0000	0.0294	0.0764	0.0110	0.0055	0.1323	21.2	
94	Kiu Tau Road EB	Kiu Tau Rd	Tai Wo Service Rd	CU	160	0.0003	0.0084	0.0013	0.0000	0.0294	0.0764	0.0110	0.0055	0.1323	21.2	
95		Kiu Tau Rd	Tai Wo Service Rd	CV	316	0.0004	0.0117	0.0017	0.0000	0.0213	0.0553	0.0077	0.0039	0.1020	32.2	
96		Kiu Tau Road WB	Tai Wo Service Rd	Kiu Tau Rd	CW	160	0.0003	0.0084	0.0013	0.0000	0.0294	0.0764	0.0110	0.0055	0.1323	21.2
																<b>9982.3</b>

**EIA for Provision of Cremators at Wo Hop Shek Crematorium**  
**Fleet Average Emission Factors and Sensitivity Test**

Peak Hour Traffic Flow and Traffic Composition for Year 2014

No.	Road	Composite Emission Rate (g/km/veh)		Movement	Yr 2014 - CO				Composite Emission Rate (g/km/veh)						Total Emission (g/km)
		From	To		Total(veh/hr)	MC	P/C	Taxi	PLB	LGV	HGV	Coach	Bus	Total	
1	Fanling Highway WB	Tai Wo	Slip road to Pak Wo Road SB	A	3306	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	11249.2
2				B	3306	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	11249.2
3				C	3306	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	11249.2
4		Slip road to Pak Wo Road SB	Slip road to Pak Wo Road NB	D	3134	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	10664.0
5				E	3134	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	10664.0
6				F	2113	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	7189.8
7		Slip Rd to Jockey Club Rd NB	Slip Rd to Jockey Club Rd NB	G	1021	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	3474.1
8				H	1021	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	3474.1
9		Fanling Highway EB	Adjacent to Fanling KCR Stn	Slip road of Jockey Club road NB to Fanling Highway	I	2633	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027
10	Slip road of Jockey Club road NB to Fanling Highway		Slip road of Jockey Club road SB to Fanling Highway	J	2935	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	9986.8
11	Slip road of Jockey Club road SB to Fanling Highway		Fanling Highway slip road	K	4554	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	15495.8
12	Fanling Highway slip road		Slip road to Fanling Highway	L	4553	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	15492.4
13	Fanling Highway slip road		Slip road to Fanling Highway	M	4257	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	14485.2
14	Slip road to Fanling Highway EB		Tai Wo	N	4256	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	14481.8
15	Nam Wa Po		Kiu Tau Rd	O	4547	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	15471.9
16	Kiu Tau Rd		Fanling Highway slip road	P	589	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	1733.6
17	Fanling Highway slip road		Wo Hip Shek San Tsuen	Q	551	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	1621.7
18	Tai Wo Service Rd West WB	Fanling Highway slip road		R	357	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	1050.7
19		Fanling Highway slip road		S	228	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	671.1
20		Internal Rd of Wo Hop Shek San Tsuen		T	57	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	167.8
21		Internal Rd of Wo Hop Shek San Tsuen		U	35	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	103.0
22		Internal Rd of Wo Hop Shek San Tsuen		V	35	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	103.0
23		Wo Hip Shek San Tsuen	Wo Hing Road	W	337	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	991.9
24		Wo Hing Road	Pak Wo Road	X	503	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	1480.4
25		Wo Hing Road	Lui Ming Road	Y	124	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	365.0
26		Lui Ming Road	Wo Hing Road	AA	375	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	1174.2
27	Pak Wo Road	Wo Hing Road	AB	139	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	435.2	
28	Wo Hing Road	Wo Hip Shek San Tsuen	AC	240	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	751.5	
29	Wo Hip Shek San Tsuen	Fanling Highway slip road	AD	238	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	745.2	
30	Fanling Highway slip road	Kiu Tau Rd	AE	345	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	1080.3	
31	Fanling Highway slip road	Fanling Highway slip road		AF	502	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	1571.9
32		Fanling Highway slip road		AG	259	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	811.0
33		Fanling Highway slip road		AH	254	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	795.3
34		Fanling Highway slip road		AI	259	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	811.0
35		Lok Yip Rd	Tong Hang Village	AJ	1917	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	5867.1
36		Tong Hang Village	Slip road of Jockey Club Road	AK	1957	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	5989.5
37		Access to Tong Hang	Tong Hang Village	AL	94	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	287.7
38		Slip road of Jockey Club Road	Pak Wo Road	AM	336	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	1028.3
39		Slip road of Jockey Club Road	Fanling Highway	AN	1621	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	4961.2
40	Pak Wo Road	Slip road of Jockey Club Road	AO	2010	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	6151.7	
41	Slip road of Jockey Club Road	Fanling Highway	AP	301	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	921.2	
42	Slip road of Jockey Club Road	Access to Tong Hang Village	AQ	1714	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	5245.8	
43	Tong Hang Village	Access to Tong Hang Village	AR	95	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	290.8	
44	Access to Tong Hang Village	Lok Yip Rd	AS	1714	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	5245.8	
45	Gung Ying Sin Koon	Yat Ming Rd	AT	494	0.1679	0.3675	0.1905	0.0011	0.5549	0.8672	1.0904	0.5258	3.7653	1860.1	
46	Yat Ming Rd	Wai Ming St	AU	306	0.1679	0.3675	0.1905	0.0011	0.5549	0.8672	1.0904	0.5258	3.7653	1152.2	
47	Wai Ming St	Yat Ming Rd	AV	306	0.1679	0.3675	0.1905	0.0011	0.5549	0.8672	1.0904	0.5258	3.7653	1152.2	
48	Yat Ming Rd	Pak Wo Road	AW	335	0.1679	0.3675	0.1905	0.0011	0.5549	0.8672	1.0904	0.5258	3.7653	1261.4	
49	Pak Wo Road	Slip Rd from Fanling Hy to Jockey Club Rd NB	AX	381	0.1679	0.3675	0.1905	0.0011	0.5549	0.8672	1.0904	0.5258	3.7653	1434.6	

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No.	Road	From	To	Movement	Yr 2014 - CO			Composite Emission Rate (g/km/veh)						Total Emission (g/km)		
					Total(veh/hr)	MC	P/C	Taxi	PLB	LGV	HGV	Coach	Bus		Total	
50	Pak Wo Road WB	Slip Rd from Fanling Hy to Jockey Club Rd NB	Pak Wo Road	AY	153	0.1723	0.3770	0.1954	0.0125	0.6615	1.0338	0.7125	0.3435	3.5085	536.8	
51		Pak Wo Road	Yat Ming Rd	BA	289	0.1723	0.3770	0.1954	0.0125	0.6615	1.0338	0.7125	0.3435	3.5085	1014.0	
52		Yat Ming Rd	Wai Ming St	BB	111	0.1723	0.3770	0.1954	0.0125	0.6615	1.0338	0.7125	0.3435	3.5085	389.4	
53		Wai Ming St	Yat Ming Rd	BC	421	0.1723	0.3770	0.1954	0.0125	0.6615	1.0338	0.7125	0.3435	3.5085	1477.1	
54	Yat Ming Road EB	Yat Ming Rd	Gung Ying Sin Koon	BD	504	0.1723	0.3770	0.1954	0.0125	0.6615	1.0338	0.7125	0.3435	3.5085	1768.3	
55		Pak Wo Rd	Access to Dawning Views & Avon Park	BE	184	0.1604	0.3511	0.1820	0.0301	0.6218	0.9719	0.8097	0.3904	3.5175	647.2	
56		Access to Dawning Views & Avon Park	Yat Ming Rd	BF	184	0.1604	0.3511	0.1820	0.0301	0.6218	0.9719	0.8097	0.3904	3.5175	647.2	
57		Yat Ming Rd	Dawning Views & Avon Park	BG	269	0.1604	0.3511	0.1820	0.0301	0.6218	0.9719	0.8097	0.3904	3.5175	946.2	
58	Yat Ming Road WB	Access to Dawning Views & Avon Park	Dawning Views & Avon Park	BH	80	0.1604	0.3511	0.1820	0.0301	0.6218	0.9719	0.8097	0.3904	3.5175	281.4	
59		Pak Wo Road	Lui Ming Road	BI	329	0.1604	0.3511	0.1820	0.0301	0.6218	0.9719	0.8097	0.3904	3.5175	1157.2	
60		Lui Ming Road	Access to Dawning Views & Avon Park	BJ	161	0.1669	0.3652	0.1893	0.0206	0.4581	0.7159	1.2660	0.6105	3.7924	610.6	
61		Access to Dawning Views & Avon Park	Dawning Views & Avon Park	BK	194	0.1669	0.3652	0.1893	0.0206	0.4581	0.7159	1.2660	0.6105	3.7924	735.7	
62	Wah Ming Road WB	Dawning Views & Avon Park	Access to Dawning Views & Avon Park	BL	185	0.1669	0.3652	0.1893	0.0206	0.4581	0.7159	1.2660	0.6105	3.7924	701.6	
63		Access to Dawning Views & Avon Park	Pak Wo Rd	BM	218	0.1669	0.3652	0.1893	0.0206	0.4581	0.7159	1.2660	0.6105	3.7924	826.7	
64		Pak Wo Rd	Wai Ming St	BN	218	0.1669	0.3652	0.1893	0.0206	0.4581	0.7159	1.2660	0.6105	3.7924	826.7	
65		Pak Wo Rd	Wai Ming St	BO	188	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	575.4	
66	Wah Ming Road EB	Pak Wo Rd	Wai Ming St	BP	188	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	575.4	
67		Wai Ming St	Access to Wah Ming Est	BO	107	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	327.5	
68		Access to Wah Ming Est	Wah Ming Est	BR	71	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	217.3	
69		Wah Ming Est	Lui Ming Rd	BS	161	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	492.7	
70	Wah Ming Road WB	Access to Wah Ming Est	Lui Ming Rd	BT	161	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	492.7	
71		Wah Ming Est	Lui Ming Rd	BU	161	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	492.7	
72		Lui Ming Rd	Access to Wah Ming Est	CA	9	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	27.3	
73		Access to Wah Ming Est	Wah Ming Est	CB	9	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	27.3	
74	Wah Ming Road EB	Wah Ming Est	Access to Wah Ming Est	CC	9	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	27.3	
75		Wah Ming Est	Access to Wah Ming Est	CD	425	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	1287.9	
76		Access to Wah Ming Est	Wai Ming St	CE	304	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	921.2	
77		Wai Ming St	Pak Wo Rd	CF	146	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	442.4	
78	Wai Ming Street NB	Wah Ming St	Lui Ming Rd	CG	149	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	451.5	
79		Wah Ming St	Lui Ming Rd	CH	233	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	713.1	
80		Lui Ming Rd	Pak Wo Rd	CI	353	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	1080.3	
81		Pak Wo Rd	Lui Ming Rd	CJ	41	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	124.2	
82	Wai Ming Street SB	Lui Ming Rd	Wah Ming St	CK	41	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	124.2	
83		Wah Ming St	Access to Wah Ming Est	CL	93	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	284.6	
84		Wah Ming Est	Access to Wah Ming Est	CM	694	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	2124.0	
85		Access to Wah Ming Est	Wah Ming Rd	CK	674	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	2062.8	
86	Lui Ming Road WB	Wah Ming Rd	Access to Wah Ming Est	CL	620	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	1878.8	
87		Access to Wah Ming Est	Wah Ming Est	CM	507	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	1536.4	
88		Access to Wah Ming Est	Wai Ming St	CN	224	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	678.8	
89		Wai Ming St	Ming Yin Rd	CO	316	0.3334	0.7296	0.3781	0.0000	0.5246	0.8199	0.1178	0.0568	2.9602	935.4	
90	Ming Yin Road EB	Ming Yin Rd	Kiu Tau Rd	CP	316	0.3334	0.7296	0.3781	0.0000	0.5246	0.8199	0.1178	0.0568	2.9602	935.4	
91		Ming Yin Rd	Kiu Tau Rd	CR	316	0.3334	0.7296	0.3781	0.0000	0.5246	0.8199	0.1178	0.0568	2.9602	935.4	
92		Wah Ming Rd	Kiu Tau Rd	CS	160	0.2394	0.5240	0.2716	0.0000	0.7254	1.1338	0.1685	0.0812	3.1440	503.0	
93		Wah Ming Rd	Kiu Tau Rd	CT	160	0.2394	0.5240	0.2716	0.0000	0.7254	1.1338	0.1685	0.0812	3.1440	503.0	
94	Kiu Tau Road EB	Kiu Tau Rd	Tai Wo Service Rd	CU	160	0.2394	0.5240	0.2716	0.0000	0.7254	1.1338	0.1685	0.0812	3.1440	503.0	
95		Kiu Tau Rd	Tai Wo Service Rd	CV	316	0.3334	0.7296	0.3781	0.0000	0.5246	0.8199	0.1178	0.0568	2.9602	935.4	
96		Kiu Tau Road WB	Tai Wo Service Rd	Kiu Tau Rd	CW	160	0.2394	0.5240	0.2716	0.0000	0.7254	1.1338	0.1685	0.0812	3.1440	503.0
															<b>Total</b>	<b>258185.9</b>



**EIA for Provision of Cremators at Wo Hop Shek Crematorium**

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Peak Hour Traffic Flow and Traffic Composition for Year 2019

No.	Road	From	To	Movement	Yr 2019										% of GV
					Total(veh/hr)	MC (%)	PC (%)	Taxi (%)	PLB (%)	LGV (%)	HGV (%)	Coach (%)	Bus (%)	Total (%)	
1	Fanling Highway WB	Tai Wo	Slip road to Pak Wo Road SB	A	3335	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%
2				B	3335	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%
3				C	3335	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%
4		Slip road to Pak Wo Road SB	Slip road to Pak Wo Road NB	D	3163	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%
5				E	3163	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%
6		Slip road to Pak Wo Road NB	Adjacent to Fanling KCR Stn	F	2142	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%
7		Slip Rd to Jockey Club Rd NB		G	1058	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%
8			Slip Rd to Jockey Club Rd NB		H	1058	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00
9	Fanling Highway EB	Adjacent to Fanling KCR Stn	Slip road of Jockey Club road NB to Fanling Highway	I	2837	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%
10		Slip road of Jockey Club road NB to Fanling Highway	Slip road of Jockey Club road SB to Fanling Highway	J	3129	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%
11		Slip road of Jockey Club road SB to Fanling Highway	Fanling Highway slip road	K	4774	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%
12				L	4773	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%
13		Fanling Highway slip road	Slip road to Fanling Highway EB	M	4469	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%
14				N	4470	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%
15		Slip road to Fanling Highway EB	Tai Wo	O	4779	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%
16		Nam Wa Po	Kiu Tau Rd	P	592	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%
17	Kiu Tau Rd	Fanling Highway slip road	Q	555	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%	
18	Fanling Highway slip road	Wo Hip Shek San Tsuen	R	362	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%	
19	Fanling Highway slip road			S	245	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%
20	Internal Rd of Wo Hop Shek San Tsuen			T	58	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%
21				U	35	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%
22				V	35	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%
23	Wo Hip Shek San Tsuen	Wo Hing Road	W	341	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%	
24	Wo Hing Road	Pak Wo Road	X	507	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%	
25	Wo Hing Road	Lui Ming Road	Y	125	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%	
26	Lui Ming Road	Wo Hing Road	AA	387	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%	
27	Pak Wo Road	Wo Hing Road	AB	140	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%	
28	Wo Hing Road	Wo Hip Shek San Tsuen	AC	258	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%	
29	Wo Hip Shek San Tsuen	Fanling Highway slip road	AD	258	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%	
30	Fanling Highway slip road	Kiu Tau Rd	AE	353	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%	
31	Kiu Tau Rd	Nam Wa Po	AF	514	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%	
32	Fanling Highway slip road	Fanling Highway slip road		AG	265	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%
33				AH	270	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%
34				AI	265	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%
35	Lok Yip Rd	Tong Hang Village	AJ	1964	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%	
36	Tong Hang Village	Slip road of Jockey Club Road	AK	2007	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%	
37	Access to Tong Hang	Tong Hang Village	AL	104	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%	
38	Slip road of Jockey Club Road	Pak Wo Road	AM	341	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%	
39	Slip road of Jockey Club Road	Fanling Highway	AN	1665	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%	
40	Pak Wo Road	Slip road of Jockey Club Road	AO	2027	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%	
41	Slip road of Jockey Club Road	Fanling Highway	AP	302	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%	
42	Slip road of Jockey Club Road	Access to Tong Hang Village	AQ	1746	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%	
43	Tong Hang Village	Access to Tong Hang Village	AR	109	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%	
44	Access to Tong Hang Village	Lok Yip Rd	AS	1746	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%	

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Peak Hour Traffic Flow and Traffic Composition for Year 2019

No.	Road	From	To	Movement	Yr 2019										Total (%)	% of GV
					Total(veh/hr)	MC (%)	PC (%)	Taxi (%)	PLB (%)	LGV (%)	HGV (%)	Coach (%)	Bus (%)			
45	Pak Wo Road EB	Gung Ying Sin Koon	Yat Ming Rd	AT	497	0.70	19.65	8.78	0.15	24.99	16.24	21.51	7.98	100.00	41.2%	
46		Yat Ming Rd	Wai Ming St	AU	310	0.70	19.65	8.78	0.15	24.99	16.24	21.51	7.98	100.00	41.2%	
47		Wai Ming St	Yat Ming Rd	AV	310	0.70	19.65	8.78	0.15	24.99	16.24	21.51	7.98	100.00	41.2%	
48		Yat Ming Rd	Pak Wo Road	AW	339	0.70	19.65	8.78	0.15	24.99	16.24	21.51	7.98	100.00	41.2%	
49	Pak Wo Road	Slip Rd from Fanling Hy to Jockey Club Rd NB		AX	386	0.70	19.65	8.78	0.15	24.99	16.24	21.51	7.98	100.00	41.2%	
50	Pak Wo Road WB	Slip Rd from Fanling Hy to Jockey Club Rd NB	Pak Wo Road	AY	155	0.72	20.16	9.00	1.70	29.80	19.36	14.05	5.21	100.00	49.2%	
51		Pak Wo Road	Yat Ming Rd	BA	293	0.72	20.16	9.00	1.70	29.80	19.36	14.05	5.21	100.00	49.2%	
52		Yat Ming Rd	Wai Ming St	BB	125	0.72	20.16	9.00	1.70	29.80	19.36	14.05	5.21	100.00	49.2%	
53		Wai Ming St	Yat Ming Rd	BC	425	0.72	20.16	9.00	1.70	29.80	19.36	14.05	5.21	100.00	49.2%	
54	Yat Ming Rd	Gung Ying Sin Koon	BD	504	0.72	20.16	9.00	1.70	29.80	19.36	14.05	5.21	100.00	49.2%		
55	Yat Ming Road EB	Pak Wo Rd	Access to Dawning Views & Avon Park	BE	186	0.67	18.78	8.39	4.06	28.01	18.20	15.97	5.92	100.00	46.2%	
56		Pak Wo Rd	Access to Dawning Views & Avon Park	BF	186	0.67	18.78	8.39	4.06	28.01	18.20	15.97	5.92	100.00	46.2%	
57		Access to Dawning Views & Avon Park	Yat Ming Rd	BG	272	0.67	18.78	8.39	4.06	28.01	18.20	15.97	5.92	100.00	46.2%	
58		Access to Dawning Views & Avon Park	Dawning Views & Avon Park	BH	81	0.67	18.78	8.39	4.06	28.01	18.20	15.97	5.92	100.00	46.2%	
59	Pak Wo Road	Lui Ming Road	BI	336	0.67	18.78	8.39	4.06	28.01	18.20	15.97	5.92	100.00	46.2%		
60	Yat Ming Road WB	Lui Ming Road	Access to Dawning Views & Avon Park	BJ	163	0.70	19.53	8.72	2.78	20.63	13.41	24.97	9.26	100.00	34.0%	
61		Access to Dawning Views & Avon Park	Dawning Views & Avon Park	BK	196	0.70	19.53	8.72	2.78	20.63	13.41	24.97	9.26	100.00	34.0%	
62		Dawning Views & Avon Park	Access to Dawning Views & Avon Park	BL	187	0.70	19.53	8.72	2.78	20.63	13.41	24.97	9.26	100.00	34.0%	
63		Access to Dawning Views & Avon Park	Pak Wo Rd	BM	218	0.70	19.53	8.72	2.78	20.63	13.41	24.97	9.26	100.00	34.0%	
64	Wah Ming Road WB	Pak Wo Rd	Wai Ming St	BN	218	0.70	19.53	8.72	2.78	20.63	13.41	24.97	9.26	100.00	34.0%	
65		Pak Wo Rd	Wai Ming St	BO	191	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
66		Wai Ming St	Access to Wah Ming Est	BP	191	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
67		Wai Ming St	Access to Wah Ming Est	BQ	108	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
68		Access to Wah Ming Est	Wah Ming Est	BR	71	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
69		Access to Wah Ming Est	Lui Ming Rd	BS	174	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
70				BT	174	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
71				BU	173	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
72				CA	9	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
73		Lui Ming Rd	Access to Wah Ming Est	CB	9	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
74				CC	9	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
75				Wah Ming Est	Access to Wah Ming Est	CD	428	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00
76	Access to Wah Ming Est			Wai Ming St	CE	306	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%
77	Wai Ming St	Pak Wo Rd	CF	148	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%		
78			CG	150	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%		
79			Wah Ming St	Lui Ming Rd	CH	234	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%
80			Lui Ming Rd	Pak Wo Rd	CI	355	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%
81	Wai Ming Street SB	Pak Wo Rd	Lui Ming Rd	CJ	42	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
82		Lui Ming Rd	Wah Ming St	CK	42	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
83	Lui Ming Road EB	Wai Ming St	Access to Wah Ming Est	CL	95	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
84		Wah Ming Est	Access to Wah Ming Est	CM	703	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
85		Access to Wah Ming Est	Wah Ming Rd	CK	684	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
86		Wah Ming Rd	Access to Wah Ming Est	CL	621	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
87	Lui Ming Road WB	Access to Wah Ming Est	Wah Ming Est	CM	514	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
88		Access to Wah Ming Est	Wai Ming St	CN	226	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
89		CO	324	1.39	39.02	17.42	0.00	23.63	15.35	2.32	0.86	100.00	39.0%			
90	Ming Yin Road EB	Ming Yin Rd	Kiu Tau Rd	CP	324	1.39	39.02	17.42	0.00	23.63	15.35	2.32	0.86	100.00	39.0%	
91				CR	324	1.39	39.02	17.42	0.00	23.63	15.35	2.32	0.86	100.00	39.0%	
92				CS	163	1.00	28.02	12.51	0.00	32.68	21.23	3.32	1.23	100.00	53.9%	
93	Ming Yin Road WB	Kiu Tau Rd	Wah Ming Rd	CT	163	1.00	28.02	12.51	0.00	32.68	21.23	3.32	1.23	100.00	53.9%	
94				CU	163	1.00	28.02	12.51	0.00	32.68	21.23	3.32	1.23	100.00	53.9%	
95	Kiu Tau Road EB	Kiu Tau Rd	Tai Wo Service Rd	CV	324	1.39	39.02	17.42	0.00	23.63	15.35	2.32	0.86	100.00	39.0%	
96	Kiu Tau Road WB	Tai Wo Service Rd	Kiu Tau Rd	CW	163	1.00	28.02	12.51	0.00	32.68	21.23	3.32	1.23	100.00	53.9%	

2014 to 2024	NOx	0.37	0.54	0.49	1.10	0.97	3.46	4.96	6.15
	RSP	0.03	0.03	0.01	0.07	0.09	0.36	0.33	0.45
	CO	23.99	1.87	2.17	0.74	2.22	5.34	5.07	6.59

# EIA for Provision of Cremators at Wo Hop Shek Crematorium

## Fleet Average Emission Factors and Sensitivity Test

Peak Hour Traffic Flow and Traffic Composition for Year 2019

No.	Road	Composite Emission Rate (g/km/veh)		Movement	Yr 2019 - NOx				Composite Emission Rate (g/km/veh)					Total Emission (g/km)	
		From	To		Total(veh/hr)	MC	P/C	Taxi	PLB	LGV	HGV	Coach	Bus		Total
1	Fanling Highway WB	Tai Wo	Slip road to Pak Wo Road SB	A	3335	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	4786.6
2				B	3335	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	4786.6
3				C	3335	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	4786.6
4		Slip road to Pak Wo Road SB	Slip road to Pak Wo Road NB	D	3163	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	4539.8
5		E		3163	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	4539.8	
6		Slip road to Pak Wo Road NB	Adjacent to Fanling KCR Stn	F	2142	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	3074.3
7		Slip Rd to Jockey Club Rd NB	Slip Rd to Jockey Club Rd NB	G	1058	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	1518.5
8		H		1058	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	1518.5	
9	Fanling Highway EB	Adjacent to Fanling KCR Stn	Slip road of Jockey Club road NB to Fanling Highway	I	2837	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	4071.9
10		Slip road of Jockey Club road NB to Fanling Highway	Slip road of Jockey Club road SB to Fanling Highway	J	3129	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	4491.0
11		Slip road of Jockey Club road SB to Fanling Highway	Fanling Highway slip road	K	4774	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	6852.0
12		Fanling Highway slip road	Slip road to Fanling Highway EB	L	4773	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	6850.5
13		M	4469	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	6414.2		
14		N	4470	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	6415.7		
15	Slip road to Fanling Highway EB	Tai Wo	O	4779	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	6852.2	
16	Tai Wo Service Rd West WB	Nam Wa Po	Kiu Tau Rd	P	592	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	940.0
17		Kiu Tau Rd	Fanling Highway slip road	Q	555	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	881.2
18		Fanling Highway slip road	Wo Hip Shek San Tsuen	R	362	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	574.8
19		Fanling Highway slip road		S	245	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	389.0
20				T	58	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	92.1
21		Internal Rd of Wo Hop Shek San Tsuen		U	35	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	55.6
22		V	35	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	55.6		
23		Wo Hip Shek San Tsuen	Wo Hing Road	W	341	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	541.4
24		Wo Hing Road	Pak Wo Road	X	507	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	805.0
25		Wo Hing Road	Lui Ming Road	Y	125	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	198.5
26	Lui Ming Road	Wo Hing Road	AA	387	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	701.7	
27	Pak Wo Road	Wo Hing Road	AB	140	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	253.9	
28	Wo Hing Road	Wo Hip Shek San Tsuen	AC	258	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	467.8	
29	Wo Hip Shek San Tsuen	Fanling Highway slip road	AD	258	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	467.8	
30	Fanling Highway slip road	Kiu Tau Rd	AE	353	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	640.1	
31	Kiu Tau Rd	Nam Wa Po	AF	514	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	932.0	
32	Fanling Highway slip road	Fanling Highway slip road	AG	265	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	480.5	
33			AH	270	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	489.6	
34			AI	265	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	480.5	
35			AJ	1964	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	2841.3	
36	Lok Yip Rd	Tong Hang Village	AK	2007	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	2903.5	
37	Access to Tong Hang	Slip road of Jockey Club Road	AL	104	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	150.5	
38	Slip road of Jockey Club Road	Tong Hang Village	AM	341	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	493.3	
39	Slip road of Jockey Club Road	Pak Wo Road	AN	1665	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	2408.8	
40	Pak Wo Road	Slip road of Jockey Club Road	AO	2027	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	2932.5	
41	Slip road of Jockey Club Road	Fanling Highway	AP	302	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	436.9	
42	Slip road of Jockey Club Road	Access to Tong Hang Village	AQ	1746	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	2525.9	
43	Tong Hang Village	Access to Tong Hang Village	AR	109	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	157.7	
44	Access to Tong Hang Village	Lok Yip Rd	AS	1746	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	2525.9	
45	Gung Ying Sin Koon	Yat Ming Rd	AT	497	0.0026	0.1061	0.0430	0.0016	0.2424	0.5619	1.0667	0.4907	2.5151	1250.0	
46	Yat Ming Rd	Wai Ming St	AU	310	0.0026	0.1061	0.0430	0.0016	0.2424	0.5619	1.0667	0.4907	2.5151	779.7	
47	Wai Ming St	Yat Ming Rd	AV	310	0.0026	0.1061	0.0430	0.0016	0.2424	0.5619	1.0667	0.4907	2.5151	779.7	
48	Yat Ming Rd	Pak Wo Road	AW	339	0.0026	0.1061	0.0430	0.0016	0.2424	0.5619	1.0667	0.4907	2.5151	852.6	
49	Pak Wo Road	Slip Rd from Fanling Hy to Jockey Club Rd NB	AX	386	0.0026	0.1061	0.0430	0.0016	0.2424	0.5619	1.0667	0.4907	2.5151	970.8	

**EIA for Provision of Cremators at Wo Hop Shek Crematorium**  
**Fleet Average Emission Factors and Sensitivity Test**

Peak Hour Traffic Flow and Traffic Composition for Year 2019

No.	Road	Composite Emission Rate (g/km/veh)		Movement	Yr 2019 - NOx			Composite Emission Rate (g/km/veh)						Total Emission (g/km)	
		From	To		Total(veh/hr)	MC	P/C	Taxi	PLB	LGV	HGV	Coach	Bus		Total
50	Pak Wo Road WB	Slip Rd from Fanling Hy to Jockey Club Rd NB	Pak Wo Road	AY	155	0.0027	0.1089	0.0441	0.0187	0.2890	0.6699	0.6970	0.3206	2.1508	333.4
51		Pak Wo Road	Yat Ming Rd	BA	293	0.0027	0.1089	0.0441	0.0187	0.2890	0.6699	0.6970	0.3206	2.1508	630.2
52		Yat Ming Rd	Wai Ming St	BB	125	0.0027	0.1089	0.0441	0.0187	0.2890	0.6699	0.6970	0.3206	2.1508	268.8
53		Wai Ming St	Yat Ming Rd	BC	425	0.0027	0.1089	0.0441	0.0187	0.2890	0.6699	0.6970	0.3206	2.1508	914.1
54		Yat Ming Rd	Gung Ying Sin Koon	BD	504	0.0027	0.1089	0.0441	0.0187	0.2890	0.6699	0.6970	0.3206	2.1508	1084.0
55	Pak Wo Rd	Access to Dawning Views & Avon Park	Yat Ming Rd	BE	186	0.0025	0.1014	0.0411	0.0447	0.2717	0.6297	0.7922	0.3644	2.2476	418.1
56				BF	186	0.0025	0.1014	0.0411	0.0447	0.2717	0.6297	0.7922	0.3644	2.2476	418.1
57	Yat Ming Road EB	Access to Dawning Views & Avon Park	Yat Ming Rd	BG	272	0.0025	0.1014	0.0411	0.0447	0.2717	0.6297	0.7922	0.3644	2.2476	611.4
58		Access to Dawning Views & Avon Park	Dawning Views & Avon Park	BH	81	0.0025	0.1014	0.0411	0.0447	0.2717	0.6297	0.7922	0.3644	2.2476	182.1
59		Pak Wo Road	Lui Ming Road	BI	336	0.0025	0.1014	0.0411	0.0447	0.2717	0.6297	0.7922	0.3644	2.2476	755.2
60	Yat Ming Road WB	Lui Ming Road	Access to Dawning Views & Avon Park	BJ	163	0.0026	0.1055	0.0427	0.0306	0.2001	0.4639	1.2386	0.5697	2.6536	432.5
61		Access to Dawning Views & Avon Park	Dawning Views & Avon Park	BK	196	0.0026	0.1055	0.0427	0.0306	0.2001	0.4639	1.2386	0.5697	2.6536	520.1
62		Dawning Views & Avon Park	Access to Dawning Views & Avon Park	BL	187	0.0026	0.1055	0.0427	0.0306	0.2001	0.4639	1.2386	0.5697	2.6536	496.2
63		Access to Dawning Views & Avon Park	Pak Wo Rd	BM	218	0.0026	0.1055	0.0427	0.0306	0.2001	0.4639	1.2386	0.5697	2.6536	578.5
64		Pak Wo Rd	Pak Wo Rd	BN	218	0.0026	0.1055	0.0427	0.0306	0.2001	0.4639	1.2386	0.5697	2.6536	578.5
65	Wah Ming Road WB	Pak Wo Rd	Wai Ming St	BO	191	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	279.2
66		Wai Ming St	Access to Wah Ming Est	BP	191	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	279.2
67		Wai Ming St	Access to Wah Ming Est	BQ	108	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	157.9
68		Access to Wah Ming Est	Wah Ming Est	BR	71	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	103.8
69		Access to Wah Ming Est	Lui Ming Rd	BS	174	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	254.4
70				BT	174	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	254.4
71				BU	173	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	252.9
72	CA			9	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	12.3	
73	Wah Ming Road EB	Lui Ming Rd	Access to Wah Ming Est	CB	9	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	12.3
74		Wah Ming Est	Access to Wah Ming Est	CC	9	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	12.3
75		Wah Ming Est	Access to Wah Ming Est	CD	428	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	586.0
76		Access to Wah Ming Est	Wai Ming St	CE	306	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	418.9
77		Wai Ming St	Pak Wo Rd	CF	148	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	202.6
78		Pak Wo Rd	Pak Wo Rd	CG	150	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	205.4
79		Wai Ming Street NB	Wah Ming St	Lui Ming Rd	CH	234	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618
80	Lui Ming Rd		Pak Wo Rd	CI	355	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	518.9
81	Wai Ming Street SB	Pak Wo Rd	Lui Ming Rd	CJ	42	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	57.5
82		Lui Ming Rd	Wah Ming St	CK	42	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	57.5
83	Lui Ming Road EB	Wai Ming St	Access to Wah Ming Est	CL	95	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	138.9
84		Wah Ming Est	Access to Wah Ming Est	CM	703	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	1027.6
85		Access to Wah Ming Est	Wah Ming Rd	CK	684	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	989.9
86		Wah Ming Rd	Access to Wah Ming Est	CL	621	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	850.2
87	Lui Ming Road WB	Access to Wah Ming Est	Wah Ming Est	CM	514	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	703.7
88		Access to Wah Ming Est	Wai Ming St	CN	226	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	309.4
89	Ming Yin Road EB	Ming Yin Rd	Kiu Tau Rd	CO	324	0.0051	0.2107	0.0854	0.0000	0.2292	0.5313	0.1152	0.0530	1.2300	398.5
90				CP	324	0.0051	0.2107	0.0854	0.0000	0.2292	0.5313	0.1152	0.0530	1.2300	398.5
91				CR	324	0.0051	0.2107	0.0854	0.0000	0.2292	0.5313	0.1152	0.0530	1.2300	398.5
92	Ming Yin Road WB	Kiu Tau Rd	Wah Ming Rd	CS	163	0.0037	0.1513	0.0613	0.0000	0.3170	0.7347	0.1648	0.0758	1.5086	245.9
93				CT	163	0.0037	0.1513	0.0613	0.0000	0.3170	0.7347	0.1648	0.0758	1.5086	245.9
94				CU	163	0.0037	0.1513	0.0613	0.0000	0.3170	0.7347	0.1648	0.0758	1.5086	245.9
95	Kiu Tau Road EB	Kiu Tau Rd	Tai Wo Service Rd	CV	324	0.0051	0.2107	0.0854	0.0000	0.2292	0.5313	0.1152	0.0530	1.2300	398.5
96	Kiu Tau Road WB	Tai Wo Service Rd	Kiu Tau Rd	CW	163	0.0037	0.1513	0.0613	0.0000	0.3170	0.7347	0.1648	0.0758	1.5086	245.9
<b>Total</b>														<b>121797.3</b>	

EIA for Provision of Cremators at Wo Hop Shek Crematorium

Fleet Average Emission Factors and Sensitivity Test

Peak Hour Traffic Flow and Traffic Composition for Year 2019

No.	Road	Composite Emission Rate (g/km/veh)		Movement	Yr 2019 - RSP				Composite Emission Rate (g/km/veh)					Total Emission (g/km)	
		From	To		Total(veh/hr)	MC	P/C	Taxi	PLB	LGV	HGV	Coach	Bus		Total
1	Fanling Highway WB	Tai Wo	Slip road to Pak Wo Road SB	A	3335	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	416.9
2				B	3335	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	416.9
3				C	3335	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	416.9
4				D	3163	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	395.4
5		Slip road to Pak Wo Road SB	Slip road to Pak Wo Road NB	E	3163	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	395.4
6		Slip road to Pak Wo Road NB	Adjacent to Fanling KCR Stn	F	2142	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	267.8
7		Slip Rd to Jockey Club Rd NB		G	1058	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	132.3
8		Slip Rd to Jockey Club Rd NB		H	1058	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	132.3
9	Fanling Highway EB	Adjacent to Fanling KCR Stn	Slip road of Jockey Club road NB to Fanling Highway	I	2837	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	354.6
10		Slip road of Jockey Club road NB to Fanling Highway	Slip road of Jockey Club road SB to Fanling Highway	J	3129	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	391.1
11		Slip road of Jockey Club road SB to Fanling Highway	Fanling Highway slip road	K	4774	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	596.6
12		Fanling Highway slip road	Slip road to Fanling Highway EB	L	4773	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	596.6
13		Fanling Highway slip road	Slip road to Fanling Highway EB	M	4469	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	558.6
14		Fanling Highway slip road	Slip road to Fanling Highway EB	N	4470	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	558.8
15	Slip road to Fanling Highway EB	Tai Wo	O	4779	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	597.4	
16	Tai Wo Service Rd West WB	Nam Wa Po	Kiu Tau Rd	P	592	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.0103	0.1300	77.0
17		Kiu Tau Rd	Fanling Highway slip road	Q	555	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.0103	0.1300	72.2
18		Fanling Highway slip road	Wo Hip Shek San Tsuen	R	362	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.0103	0.1300	47.1
19		Fanling Highway slip road		S	245	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.0103	0.1300	31.9
20		Internal Rd of Wo Hop Shek San Tsuen		T	58	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.0103	0.1300	7.5
21		Internal Rd of Wo Hop Shek San Tsuen		U	35	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.0103	0.1300	4.6
22		Internal Rd of Wo Hop Shek San Tsuen		V	35	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.0103	0.1300	4.6
23		Wo Hip Shek San Tsuen	Wo Hing Road	W	341	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.0103	0.1300	44.3
24		Wo Hing Road	Pak Wo Road	X	507	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.0103	0.1300	65.9
25		Wo Hing Road	Lui Ming Road	Y	125	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.0103	0.1300	16.3
26	Lui Ming Road	Wo Hing Road	AA	387	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.0134	0.1516	58.7	
27	Pak Wo Road	Wo Hing Road	AB	140	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.0134	0.1516	21.2	
28	Wo Hing Road	Wo Hip Shek San Tsuen	AC	258	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.0134	0.1516	39.1	
29	Wo Hip Shek San Tsuen	Fanling Highway slip road	AD	258	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.0134	0.1516	39.1	
30	Fanling Highway slip road	Kiu Tau Rd	AE	353	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.0134	0.1516	53.5	
31	Fanling Highway slip road	Nam Wa Po	AF	514	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.0134	0.1516	77.9	
32	Fanling Highway slip road		AG	265	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.0134	0.1516	40.2	
33	Fanling Highway slip road		AH	270	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.0134	0.1516	40.9	
34	Fanling Highway slip road		AI	265	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.0134	0.1516	40.2	
35	Jockey Club Road SB	Lok Yip Rd	Tong Hang Village	AJ	1964	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.0104	0.1152	226.2
36		Tong Hang Village	Slip road of Jockey Club Road	AK	2007	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.0104	0.1152	231.2
37		Access to Tong Hang	Tong Hang Village	AL	104	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.0104	0.1152	12.0
38		Slip road of Jockey Club Road	Pak Wo Road	AM	341	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.0104	0.1152	39.3
39	Slip road of Jockey Club Road	Fanling Highway	AN	1665	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.0104	0.1152	191.8	
40	Pak Wo Road	Slip road of Jockey Club Road	AO	2027	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.0104	0.1152	233.5	
41	Slip road of Jockey Club Road	Fanling Highway	AP	302	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.0104	0.1152	34.8	
42	Slip road of Jockey Club Road	Access to Tong Hang Village	AQ	1746	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.0104	0.1152	201.1	
43	Tong Hang Village	Access to Tong Hang Village	AR	109	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.0104	0.1152	12.6	
44	Access to Tong Hang Village	Lok Yip Rd	AS	1746	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.0104	0.1152	201.1	
45	Pak Wo Road EB	Gung Ying Sin Koon	Yat Ming Rd	AT	497	0.0002	0.0059	0.0009	0.0001	0.0225	0.0585	0.0710	0.0359	0.1949	96.9
46		Yat Ming Rd	Wai Ming St	AU	310	0.0002	0.0059	0.0009	0.0001	0.0225	0.0585	0.0710	0.0359	0.1949	60.4
47		Wai Ming St	Yat Ming Rd	AV	310	0.0002	0.0059	0.0009	0.0001	0.0225	0.0585	0.0710	0.0359	0.1949	60.4
48		Yat Ming Rd	Pak Wo Road	AW	339	0.0002	0.0059	0.0009	0.0001	0.0225	0.0585	0.0710	0.0359	0.1949	66.1
49		Pak Wo Road	Slip Rd from Fanling Hy to Jockey Club Rd NB	AX	386	0.0002	0.0059	0.0009	0.0001	0.0225	0.0585	0.0710	0.0359	0.1949	75.2

**EIA for Provision of Cremators at Wo Hop Shek Crematorium**  
**Fleet Average Emission Factors and Sensitivity Test**

Peak Hour Traffic Flow and Traffic Composition for Year 2019

No.	Road	Composite Emission Rate (g/km/veh)		Movement	Yr 2019 - RSP	Composite Emission Rate (g/km/veh)										Total Emission (g/km)
		From	To		Total(veh/hr)	MC	P/C	Taxi	PLB	LGV	HGV	Coach	Bus	Total		
50	Pak Wo Road WB	Slip Rd from Fanling Hy to Jockey Club Rd NB	Pak Wo Road	AY	155	0.0002	0.0060	0.0009	0.0012	0.0268	0.0697	0.0464	0.0235	0.1747	27.1	
51		Pak Wo Road	Yat Ming Rd	BA	293	0.0002	0.0060	0.0009	0.0012	0.0268	0.0697	0.0464	0.0235	0.1747	51.2	
52		Yat Ming Rd	Wai Ming St	BB	125	0.0002	0.0060	0.0009	0.0012	0.0268	0.0697	0.0464	0.0235	0.1747	21.8	
53		Wai Ming St	Yat Ming Rd	BC	425	0.0002	0.0060	0.0009	0.0012	0.0268	0.0697	0.0464	0.0235	0.1747	74.2	
54		Yat Ming Rd	Guang Ying Sin Koon	BD	504	0.0002	0.0060	0.0009	0.0012	0.0268	0.0697	0.0464	0.0235	0.1747	86.0	
55	Pak Wo Rd	Access to Dawning Views & Avon Park	Yat Ming Rd	BE	186	0.0002	0.0056	0.0008	0.0028	0.0252	0.0655	0.0527	0.0267	0.1796	33.4	
56				BF	186	0.0002	0.0056	0.0008	0.0028	0.0252	0.0655	0.0527	0.0267	0.1796	33.4	
57	Yat Ming Road EB	Access to Dawning Views & Avon Park	Yat Ming Rd	BG	272	0.0002	0.0056	0.0008	0.0028	0.0252	0.0655	0.0527	0.0267	0.1796	48.9	
58		Access to Dawning Views & Avon Park	Dawning Views & Avon Park	BH	81	0.0002	0.0056	0.0008	0.0028	0.0252	0.0655	0.0527	0.0267	0.1796	14.5	
59		Pak Wo Road	Lui Ming Road	BI	336	0.0002	0.0056	0.0008	0.0028	0.0252	0.0655	0.0527	0.0267	0.1796	60.3	
60	Yat Ming Road WB	Lui Ming Road	Access to Dawning Views & Avon Park	BJ	163	0.0002	0.0059	0.0009	0.0019	0.0186	0.0483	0.0824	0.0417	0.1998	32.6	
61		Access to Dawning Views & Avon Park	Dawning Views & Avon Park	BK	196	0.0002	0.0059	0.0009	0.0019	0.0186	0.0483	0.0824	0.0417	0.1998	39.2	
62		Dawning Views & Avon Park	Access to Dawning Views & Avon Park	BL	187	0.0002	0.0059	0.0009	0.0019	0.0186	0.0483	0.0824	0.0417	0.1998	37.4	
63		Access to Dawning Views & Avon Park	Pak Wo Rd	BM	218	0.0002	0.0059	0.0009	0.0019	0.0186	0.0483	0.0824	0.0417	0.1998	43.6	
64		Avon Park	Pak Wo Rd	BN	218	0.0002	0.0059	0.0009	0.0019	0.0186	0.0483	0.0824	0.0417	0.1998	43.6	
65	Wah Ming Road WB	Pak Wo Rd	Wai Ming St	BO	191	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	23.2	
66		Wai Ming St	Access to Wah Ming Est	BQ	108	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	13.1	
67		Access to Wah Ming Est	Wah Ming Est	BR	71	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	8.6	
68		Access to Wah Ming Est	Lui Ming Rd	BS	174	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	21.1	
69				BT	174	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	21.1	
70		Access to Wah Ming Est	Lui Ming Rd	BU	173	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	21.0	
71				CA	9	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	1.0	
72	Wah Ming Road EB	Lui Ming Rd	Access to Wah Ming Est	CB	9	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	1.0	
73				CC	9	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	1.0	
74		Wah Ming Est	Access to Wah Ming Est	CD	428	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	47.0	
75		Access to Wah Ming Est	Wai Ming St	CE	306	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	33.6	
76		Wai Ming St	Pak Wo Rd	CF	148	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	16.2	
77				CG	150	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	16.5	
78		Wai Ming Street NB	Wah Ming St	Lui Ming Rd	CH	234	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	28.4
79			Lui Ming Rd	Pak Wo Rd	CI	355	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	43.1
80		Wai Ming Street SB	Pak Wo Rd	Lui Ming Rd	CJ	42	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	4.6
81			Lui Ming Rd	Wah Ming St	CK	42	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	4.6
82	Lui Ming Road EB	Wai Ming St	Access to Wah Ming Est	CL	95	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	11.5	
83		Wah Ming Est	Access to Wah Ming Est	CM	703	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	85.3	
84		Access to Wah Ming Est	Wah Ming Rd	CK	684	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	83.0	
85	Lui Ming Road WB	Wah Ming Rd	Access to Wah Ming Est	CL	621	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	68.1	
86		Access to Wah Ming Est	Wah Ming Est	CM	514	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	56.4	
87		Access to Wah Ming Est	Wai Ming St	CN	226	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	24.8	
88	Ming Yin Road EB	Ming Yin Rd	Kiu Tau Rd	CO	324	0.0004	0.0117	0.0017	0.0000	0.0213	0.0553	0.0077	0.0039	0.1020	33.0	
89				CP	324	0.0004	0.0117	0.0017	0.0000	0.0213	0.0553	0.0077	0.0039	0.1020	33.0	
90				CR	324	0.0004	0.0117	0.0017	0.0000	0.0213	0.0553	0.0077	0.0039	0.1020	33.0	
91				CS	163	0.0003	0.0084	0.0013	0.0000	0.0294	0.0764	0.0110	0.0055	0.1323	21.6	
92	Ming Yin Road WB	Kiu Tau Rd	Wah Ming Rd	CT	163	0.0003	0.0084	0.0013	0.0000	0.0294	0.0764	0.0110	0.0055	0.1323	21.6	
93				CU	163	0.0003	0.0084	0.0013	0.0000	0.0294	0.0764	0.0110	0.0055	0.1323	21.6	
94	Kiu Tau Road EB	Kiu Tau Rd	Tai Wo Service Rd	CV	324	0.0004	0.0117	0.0017	0.0000	0.0213	0.0553	0.0077	0.0039	0.1020	33.0	
95				Kiu Tau Road WB	Tai Wo Service Rd	Kiu Tau Rd	CW	163	0.0003	0.0084	0.0013	0.0000	0.0294	0.0764	0.0110	0.0055
														<b>Total</b>	<b>10276.8</b>	

EIA for Provision of Cremators at Wo Hop Shek Crematorium

Fleet Average Emission Factors and Sensitivity Test

Peak Hour Traffic Flow and Traffic Composition for Year 2019

No.	Road	Composite Emission Rate (g/km/veh)		Movement	Yr 2019 - CO				Composite Emission Rate (g/km/veh)					Total Emission (g/km)	
		From	To		Total(veh/hr)	MC	P/C	Taxi	PLB	LGV	HGV	Coach	Bus		Total
1	Fanling Highway WB	Tai Wo	Slip road to Pak Wo Road SB	A	3335	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	11347.9
2				B	3335	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	11347.9
3				C	3335	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	11347.9
4				D	3163	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	10762.6
5		Slip road to Pak Wo Road NB	Slip road to Pak Wo Road NB	E	3163	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	10762.6
6		Slip road to Pak Wo Road NB	Adjacent to Fanling KCR Stn	F	2142	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	7288.5
7		Slip Rd to Jockey Club Rd NB	Slip Rd to Jockey Club Rd NB	G	1058	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	3600.0
8		Slip Rd to Jockey Club Rd NB	Slip Rd to Jockey Club Rd NB	H	1058	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	3600.0
9	Fanling Highway EB	Adjacent to Fanling KCR Stn	Slip road of Jockey Club road NB to Fanling Highway	I	2837	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	9653.4
10		Slip road of Jockey Club road NB to Fanling Highway	Slip road of Jockey Club road SB to Fanling Highway	J	3129	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	10647.0
11		Slip road of Jockey Club road SB to Fanling Highway	Fanling Highway slip road	K	4774	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	16244.3
12		Fanling Highway slip road	Fanling Highway slip road	L	4773	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	16240.9
13		Fanling Highway slip road	Slip road to Fanling Highway EB	M	4469	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	15206.5
14		Fanling Highway slip road	Slip road to Fanling Highway EB	N	4470	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	15209.9
15	Slip road to Fanling Highway EB	Tai Wo	O	4779	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	16261.4	
16	Tai Wo Service Rd West WB	Nam Wa Po	Kiu Tau Rd	P	592	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	1742.4
17		Kiu Tau Rd	Fanling Highway slip road	Q	555	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	1633.5
18		Fanling Highway slip road	Wo Hip Shek San Tsuen	R	362	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	1065.5
19		Fanling Highway slip road	Fanling Highway slip road	S	245	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	721.1
20		Internal Rd of Wo Hop Shek San Tsuen	Internal Rd of Wo Hop Shek San Tsuen	T	58	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	170.7
21		Internal Rd of Wo Hop Shek San Tsuen	Internal Rd of Wo Hop Shek San Tsuen	U	35	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	103.0
22		Internal Rd of Wo Hop Shek San Tsuen	Internal Rd of Wo Hop Shek San Tsuen	V	35	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	103.0
23		Wo Hip Shek San Tsuen	Wo Hing Road	W	341	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	1003.6
24		Wo Hing Road	Pak Wo Road	X	507	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	1492.2
25		Wo Hing Road	Lui Ming Road	Y	125	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	367.9
26	Lui Ming Road	Wo Hing Road	AA	387	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	1211.8	
27	Tai Wo Service Rd West EB	Pak Wo Road	Wo Hing Road	AB	140	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	438.4
28		Wo Hing Road	Wo Hip Shek San Tsuen	AC	258	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	807.8
29		Wo Hip Shek San Tsuen	Fanling Highway slip road	AD	258	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	807.8
30		Fanling Highway slip road	Kiu Tau Rd	AE	353	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	1105.3
31		Kiu Tau Rd	Nam Wa Po	AF	514	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	1609.4
32		Pak Wo Road	Wo Hing Road	AG	265	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	829.8
33	Fanling Highway slip road	Fanling Highway slip road	AH	270	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	845.4	
34			AI	265	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	829.8	
35			Lok Yip Rd	Tong Hang Village	AJ	1964	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606
36	Jockey Club Road SB	Tong Hang Village	Slip road of Jockey Club Road	AK	2007	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	6142.5
37		Access to Tong Hang	Tong Hang Village	AL	104	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	318.3
38		Slip road of Jockey Club Road	Pak Wo Road	AM	341	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	1043.7
39		Slip road of Jockey Club Road	Fanling Highway	AN	1665	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	5095.8
40		Pak Wo Road	Slip road of Jockey Club Road	AO	2027	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	6203.8
41		Slip road of Jockey Club Road	Fanling Highway	AP	302	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	924.3
42	Jockey Club Road NB	Slip road of Jockey Club Road	Access to Tong Hang Village	AQ	1746	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	5343.7
43		Tong Hang Village	Access to Tong Hang Village	AR	109	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	333.6
44		Access to Tong Hang Village	Lok Yip Rd	AS	1746	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	5343.7
45		Gung Ying Sin Koon	Yat Ming Rd	AT	497	0.1679	0.3675	0.1905	0.0011	0.5549	0.8672	1.0904	0.5258	3.7653	1871.3
46	Pak Wo Road EB	Yat Ming Rd	Wai Ming St	AU	310	0.1679	0.3675	0.1905	0.0011	0.5549	0.8672	1.0904	0.5258	3.7653	1167.2
47		Wai Ming St	Yat Ming Rd	AV	310	0.1679	0.3675	0.1905	0.0011	0.5549	0.8672	1.0904	0.5258	3.7653	1167.2
48		Yat Ming Rd	Pak Wo Road	AW	339	0.1679	0.3675	0.1905	0.0011	0.5549	0.8672	1.0904	0.5258	3.7653	1276.4
49		Pak Wo Road	Slip Rd from Fanling Hy to Jockey Club Rd NB	AX	386	0.1679	0.3675	0.1905	0.0011	0.5549	0.8672	1.0904	0.5258	3.7653	1453.4

**EIA for Provision of Cremators at Wo Hop Shek Crematorium**  
**Fleet Average Emission Factors and Sensitivity Test**

Peak Hour Traffic Flow and Traffic Composition for Year 2019

No.	Road	Composite Emission Rate (g/km/veh)		Movement	Yr 2019 - CO							Composite Emission Rate (g/km/veh)					Total Emission (g/km)
		From	To		Total(veh/hr)	MC	P/C	Taxi	PLB	LGV	HGV	Coach	Bus	Total			
50	Pak Wo Road WB	Slip Rd from Fanling Hy to Jockey Club Rd NB	Pak Wo Road	AY	155	0.1723	0.3770	0.1954	0.0125	0.6615	1.0338	0.7125	0.3435	3.5085	543.8		
51		Pak Wo Road	Yat Ming Rd	BA	293	0.1723	0.3770	0.1954	0.0125	0.6615	1.0338	0.7125	0.3435	3.5085	1028.0		
52		Yat Ming Rd	Wai Ming St	BB	125	0.1723	0.3770	0.1954	0.0125	0.6615	1.0338	0.7125	0.3435	3.5085	438.6		
53		Wai Ming St	Yat Ming Rd	BC	425	0.1723	0.3770	0.1954	0.0125	0.6615	1.0338	0.7125	0.3435	3.5085	1491.1		
54		Yat Ming Rd	Qung Ying Sin Koon	BD	504	0.1723	0.3770	0.1954	0.0125	0.6615	1.0338	0.7125	0.3435	3.5085	1789.3		
55		Pak Wo Rd	Access to Dawning Views & Avon Park	BE	186	0.1604	0.3511	0.1820	0.0301	0.6218	0.9719	0.8097	0.3904	3.5175	654.2		
56	Yat Ming Road EB	Pak Wo Rd	Access to Dawning Views & Avon Park	BF	186	0.1604	0.3511	0.1820	0.0301	0.6218	0.9719	0.8097	0.3904	3.5175	654.2		
57		Access to Dawning Views & Avon Park	Yat Ming Rd	BG	272	0.1604	0.3511	0.1820	0.0301	0.6218	0.9719	0.8097	0.3904	3.5175	956.7		
58		Access to Dawning Views & Avon Park	Dawning Views & Avon Park	BH	81	0.1604	0.3511	0.1820	0.0301	0.6218	0.9719	0.8097	0.3904	3.5175	284.9		
59	Pak Wo Road	Lui Ming Road	BI	336	0.1604	0.3511	0.1820	0.0301	0.6218	0.9719	0.8097	0.3904	3.5175	1181.9			
60	Yat Ming Road WB	Lui Ming Road	Access to Dawning Views & Avon Park	BJ	163	0.1669	0.3652	0.1893	0.0206	0.4581	0.7159	1.2660	0.6105	3.7924	618.2		
61		Access to Dawning Views & Avon Park	Dawning Views & Avon Park	BK	196	0.1669	0.3652	0.1893	0.0206	0.4581	0.7159	1.2660	0.6105	3.7924	743.3		
62		Dawning Views & Avon Park	Access to Dawning Views & Avon Park	BL	187	0.1669	0.3652	0.1893	0.0206	0.4581	0.7159	1.2660	0.6105	3.7924	709.2		
63		Access to Dawning Views & Avon Park	Pak Wo Rd	BM	218	0.1669	0.3652	0.1893	0.0206	0.4581	0.7159	1.2660	0.6105	3.7924	826.7		
64		Pak Wo Rd	Access to Dawning Views & Avon Park	BN	218	0.1669	0.3652	0.1893	0.0206	0.4581	0.7159	1.2660	0.6105	3.7924	826.7		
65		Pak Wo Rd	Wai Ming St	BO	191	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	584.5		
66	Wah Ming Road WB	Wai Ming St	Access to Wah Ming Est	BP	191	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	584.5		
67		Wai Ming St	Access to Wah Ming Est	BQ	108	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	330.5		
68		Access to Wah Ming Est	Wah Ming Est	BR	71	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	217.3		
69		Wah Ming Est	Access to Wah Ming Est	BS	174	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	532.5		
70		Access to Wah Ming Est	Lui Ming Rd	BT	174	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	532.5		
71		Lui Ming Rd	Access to Wah Ming Est	BU	173	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	529.5		
72	Wah Ming Road EB	Lui Ming Rd	Access to Wah Ming Est	CA	9	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	27.3		
73		Lui Ming Rd	Access to Wah Ming Est	CB	9	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	27.3		
74		Wah Ming Est	Access to Wah Ming Est	CC	9	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	27.3		
75		Wah Ming Est	Access to Wah Ming Est	CD	428	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	1297.0		
76		Access to Wah Ming Est	Wai Ming St	CE	306	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	927.3		
77		Wai Ming St	Pak Wo Rd	CF	148	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	448.5		
78		Pak Wo Rd	Wah Ming St	CG	150	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	454.6		
79		Wai Ming Street NB	Wah Ming St	Lui Ming Rd	CH	234	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	716.1	
80		Lui Ming Rd	Pak Wo Rd	CI	355	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	1086.5		
81		Wai Ming Street SB	Pak Wo Rd	Lui Ming Rd	CJ	42	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	127.3	
82	Lui Ming Road EB	Lui Ming Rd	Wah Ming St	CK	42	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	127.3		
83	Lui Ming Road EB	Wai Ming St	Access to Wah Ming Est	CL	95	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	290.7		
84		Wah Ming Est	Access to Wah Ming Est	CM	703	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	2151.5		
85		Access to Wah Ming Est	Wah Ming Rd	CK	684	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	2093.4		
86		Wah Ming Rd	Access to Wah Ming Est	CL	621	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	1881.9		
87	Lui Ming Road WB	Access to Wah Ming Est	Wah Ming Est	CM	514	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	1557.6		
88		Access to Wah Ming Est	Wai Ming St	CN	226	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	684.9		
89	Ming Yin Road EB	Ming Yin Rd	Kiu Tau Rd	CO	324	0.3334	0.7296	0.3781	0.0000	0.5246	0.8199	0.1178	0.0568	2.9602	959.1		
90		Ming Yin Rd	Kiu Tau Rd	CP	324	0.3334	0.7296	0.3781	0.0000	0.5246	0.8199	0.1178	0.0568	2.9602	959.1		
91		Ming Yin Rd	Kiu Tau Rd	CR	324	0.3334	0.7296	0.3781	0.0000	0.5246	0.8199	0.1178	0.0568	2.9602	959.1		
92		Ming Yin Rd	Kiu Tau Rd	CS	163	0.2394	0.5240	0.2716	0.0000	0.7254	1.1338	0.1685	0.0812	3.1440	512.5		
93	Ming Yin Road WB	Kiu Tau Rd	Wah Ming Rd	CT	163	0.2394	0.5240	0.2716	0.0000	0.7254	1.1338	0.1685	0.0812	3.1440	512.5		
94		Kiu Tau Rd	Wah Ming Rd	CU	163	0.2394	0.5240	0.2716	0.0000	0.7254	1.1338	0.1685	0.0812	3.1440	512.5		
95		Kiu Tau Road EB	Kiu Tau Rd	Tai Wo Service Rd	CV	324	0.3334	0.7296	0.3781	0.0000	0.5246	0.8199	0.1178	0.0568	2.9602	959.1	
96	Kiu Tau Road WB	Tai Wo Service Rd	Kiu Tau Rd	CW	163	0.2394	0.5240	0.2716	0.0000	0.7254	1.1338	0.1685	0.0812	3.1440	512.5		
<b>Total</b>														<b>265955.5</b>			



**EIA for Provision of Cremators at Wo Hop Shek Crematorium**  
**Fleet Average Emission Factors and Sensitivity Test**

Peak Hour Traffic Flow and Traffic Composition for Year 2024

No.	Road	From	To	Movement	Yr 2024										Total (%)	% of GV
					Total(veh/hr)	MC (%)	PC (%)	Taxi (%)	PLB (%)	LGV (%)	HGV (%)	Coach (%)	Bus (%)			
1	Fanling Highway WB	Tai Wo	Slip road to Pak Wo Road SB	A	3364	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%	
2				B	3364	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%	
3		C	3364	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%			
4		D	3192	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%			
5		E	3192	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%			
6		F	2196	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%			
7		G	1097	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%			
8		H	1097	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%			
9	Fanling Highway EB	Adjacent to Fanling KCR Stn	Slip road of Jockey Club road NB to Fanling Highway	I	3058	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%	
10		Slip road of Jockey Club road NB to Fanling Highway	Slip road of Jockey Club road SB to Fanling Highway	J	3338	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%	
11		Slip road of Jockey Club road SB to Fanling Highway	Fanling Highway slip road	K	5005	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%	
12		L	5005	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%			
13		Fanling Highway slip road	Slip road to Fanling Highway EB	M	4692	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%	
14		N	4695	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%			
15		Slip road to Fanling Highway EB	Tai Wo	O	5024	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%	
16		Nam Wa Po	Kiu Tau Rd	P	596	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%	
17		Kiu Tau Rd	Fanling Highway slip road	Q	559	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%	
18		Fanling Highway slip road	Wo Hip Shek San Tsuen	R	372	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%	
19	Fanling Highway slip road		S	264	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%		
20			T	60	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%		
21			U	36	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%		
22			V	36	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%		
23			W	350	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%		
24		Wo Hip Shek San Tsuen	Wo Hing Road	X	520	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%	
25		Wo Hing Road	Pak Wo Road	Y	128	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%	
26		Wo Hing Road	Lui Ming Road													
27		Lui Ming Road	Wo Hing Road	AA	399	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%	
28		Pak Wo Road	Wo Hing Road	AB	142	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%	
29		Wo Hing Road	Wo Hip Shek San Tsuen	AC	278	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%	
30		Wo Hip Shek San Tsuen	Fanling Highway slip road	AD	280	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%	
31		Fanling Highway slip road	Kiu Tau Rd	AE	362	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%	
32		Kiu Tau Rd	Nam Wa Po	AF	527	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%	
33				AG	271	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%	
34				AH	288	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%	
35				AI	272	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%	
36		Lok Yip Rd	Tong Hang Village	AJ	2012	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%	
37		Tong Hang Village	Slip road of Jockey Club Road	AK	2058	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%	
38		Access to Tong Hang	Tong Hang Village	AL	116	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%	
39		Slip road of Jockey Club Road	Pak Wo Road	AM	346	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%	
40		Slip road of Jockey Club Road	Fanling Highway	AN	1711	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%	
41		Pak Wo Road	Slip road of Jockey Club Road	AO	2044	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%	
42		Slip road of Jockey Club Road	Fanling Highway	AP	309	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%	
43		Slip road of Jockey Club Road	Access to Tong Hang Village	AQ	1780	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%	
44		Tong Hang Village	Access to Tong Hang Village	AR	125	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%	
		Access to Tong Hang Village	Lok Yip Rd	AS	1780	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%	

**EIA for Provision of Cremators at Wo Hop Shek Crematorium**  
**Fleet Average Emission Factors and Sensitivity Test**

Peak Hour Traffic Flow and Traffic Composition for Year 2024

No.	Road	From	To	Movement	Yr 2024										Total (%)	% of GV
					Total(veh/hr)	MC (%)	PC (%)	Taxi (%)	PLB (%)	LGV (%)	HGV (%)	Coach (%)	Bus (%)			
45	Pak Wo Road EB	Gung Ying Sin Koon	Yat Ming Rd	AT	509	0.70	19.65	8.78	0.15	24.99	16.24	21.51	7.98	100.00	41.2%	
46		Yat Ming Rd	Wai Ming St	AU	318	0.70	19.65	8.78	0.15	24.99	16.24	21.51	7.98	100.00	41.2%	
47		Wai Ming St	Yat Ming Rd	AV	318	0.70	19.65	8.78	0.15	24.99	16.24	21.51	7.98	100.00	41.2%	
48		Yat Ming Rd	Pak Wo Road	AW	348	0.70	19.65	8.78	0.15	24.99	16.24	21.51	7.98	100.00	41.2%	
49	Pak Wo Road WB	Pak Wo Road	Slip Rd from Fanling Hy to Jockey Club Rd NB	AX	396	0.70	19.65	8.78	0.15	24.99	16.24	21.51	7.98	100.00	41.2%	
50		Slip Rd from Fanling Hy to Jockey Club Rd NB	Pak Wo Road	AY	158	0.72	20.16	9.00	1.70	29.80	19.36	14.05	5.21	100.00	49.2%	
51		Pak Wo Road	Yat Ming Rd	BA	298	0.72	20.16	9.00	1.70	29.80	19.36	14.05	5.21	100.00	49.2%	
52		Yat Ming Rd	Wai Ming St	BB	141	0.72	20.16	9.00	1.70	29.80	19.36	14.05	5.21	100.00	49.2%	
53		Wai Ming St	Yat Ming Rd	BC	436	0.72	20.16	9.00	1.70	29.80	19.36	14.05	5.21	100.00	49.2%	
54		Yat Ming Rd	Gung Ying Sin Koon	BD	517	0.72	20.16	9.00	1.70	29.80	19.36	14.05	5.21	100.00	49.2%	
55		Pak Wo Rd	Access to Dawning Views & Avon Park	BE	190	0.67	18.78	8.39	4.06	28.01	18.20	15.97	5.92	100.00	46.2%	
56				BF	190	0.67	18.78	8.39	4.06	28.01	18.20	15.97	5.92	100.00	46.2%	
57		Yat Ming Road EB	Access to Dawning Views & Avon Park	Yat Ming Rd	BG	275	0.67	18.78	8.39	4.06	28.01	18.20	15.97	5.92	100.00	46.2%
58			Access to Dawning Views & Avon Park	Dawning Views & Avon Park	BH	83	0.67	18.78	8.39	4.06	28.01	18.20	15.97	5.92	100.00	46.2%
59	Pak Wo Road	Lui Ming Road	BI	343	0.67	18.78	8.39	4.06	28.01	18.20	15.97	5.92	100.00	46.2%		
60	Yat Ming Road WB	Lui Ming Road	Access to Dawning Views & Avon Park	BJ	168	0.70	19.53	8.72	2.78	20.63	13.41	24.97	9.26	100.00	34.0%	
61		Access to Dawning Views & Avon Park	Dawning Views & Avon Park	BK	198	0.70	19.53	8.72	2.78	20.63	13.41	24.97	9.26	100.00	34.0%	
62		Dawning Views & Avon Park	Access to Dawning Views & Avon Park	BL	192	0.70	19.53	8.72	2.78	20.63	13.41	24.97	9.26	100.00	34.0%	
63		Access to Dawning Views & Avon Park	Pak Wo Rd	BM	219	0.70	19.53	8.72	2.78	20.63	13.41	24.97	9.26	100.00	34.0%	
64		Pak Wo Rd	Wai Ming St	BN	219	0.70	19.53	8.72	2.78	20.63	13.41	24.97	9.26	100.00	34.0%	
65		Wai Ming St	Access to Wah Ming Est	BO	195	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
66	Wah Ming Road WB	Wai Ming St	Access to Wah Ming Est	BQ	111	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
67		Access to Wah Ming Est	Wah Ming Est	BR	73	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
68		Wah Ming Est	Lui Ming Rd	BS	188	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
69		Access to Wah Ming Est	Lui Ming Rd	BT	188	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
70		Lui Ming Rd	Lui Ming Rd	BU	187	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
71		Lui Ming Rd	Access to Wah Ming Est	CA	9	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
72		Access to Wah Ming Est	Wah Ming Est	CB	9	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
73		Wah Ming Est	Access to Wah Ming Est	CC	9	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
74	Wah Ming Road EB	Wah Ming Est	Wai Ming St	CD	438	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
75		Access to Wah Ming Est	Wai Ming St	CE	307	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
76		Wai Ming St	Pak Wo Rd	CF	150	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
77		Access to Wah Ming Est	Pak Wo Rd	CG	152	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
78	Wai Ming Street NB	Wah Ming St	Lui Ming Rd	CH	236	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
79		Lui Ming Rd	Pak Wo Rd	CI	358	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
80	Wai Ming Street SB	Pak Wo Rd	Lui Ming Rd	CJ	43	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
81		Lui Ming Rd	Wah Ming St	CK	43	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
82	Lui Ming Road EB	Wah Ming St	Access to Wah Ming Est	CL	97	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
83		Wah Ming Est	Access to Wah Ming Est	CM	721	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
84		Access to Wah Ming Est	Wah Ming Rd	CK	701	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
85		Wah Ming Rd	Access to Wah Ming Est	CL	622	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
86	Lui Ming Road WB	Access to Wah Ming Est	Wah Ming Est	CM	527	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
87		Access to Wah Ming Est	Wai Ming St	CN	228	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
88	Ming Yin Road EB	Ming Yin Rd	Kiu Tau Rd	CO	332	1.39	39.02	17.42	0.00	23.63	15.35	2.32	0.86	100.00	39.0%	
89				CP	332	1.39	39.02	17.42	0.00	23.63	15.35	2.32	0.86	100.00	39.0%	
90		Ming Yin Road WB	Kiu Tau Rd	Wah Ming Rd	CS	166	1.00	28.02	12.51	0.00	32.68	21.23	3.32	1.23	100.00	53.9%
91					CT	166	1.00	28.02	12.51	0.00	32.68	21.23	3.32	1.23	100.00	53.9%
92					CU	166	1.00	28.02	12.51	0.00	32.68	21.23	3.32	1.23	100.00	53.9%
93					CV	332	1.39	39.02	17.42	0.00	23.63	15.35	2.32	0.86	100.00	39.0%
94	Kiu Tau Road EB	Kiu Tau Rd	Tai Wo Service Rd	CW	166	1.00	28.02	12.51	0.00	32.68	21.23	3.32	1.23	100.00	53.9%	
95	Kiu Tau Road WB	Tai Wo Service Rd	Kiu Tau Rd	CW	166	1.00	28.02	12.51	0.00	32.68	21.23	3.32	1.23	100.00	53.9%	

	NOx	0.37	0.54	0.49	1.10	0.97	3.46	4.96	6.15
2014 to 2024	RSP	0.03	0.03	0.01	0.07	0.74	0.09	0.33	0.45
	CO	23.99	1.87	2.17	0.74	2.22	5.34	5.07	6.59

**EIA for Provision of Cremators at Wo Hop Shek Crematorium**  
**Fleet Average Emission Factors and Sensitivity Test**

Peak Hour Traffic Flow and Traffic Composition for Year 2024

No.	Road	Composite Emission Rate (g/km/veh)		Movement	Yr 2024 - NOx				Composite Emission Rate (g/km/veh)						Total Emission (g/km)	
		From	To		Total(veh/hr)	MC	P/C	Taxi	PLB	LGV	HGV	Coach	Bus	Total		
1	Fanling Highway WB	Tai Wo	Slip road to Pak Wo Road SB	A	3364	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	4828.2	
2				B	3364	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	4828.2	
3				C	3364	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	4828.2	
4		Slip road to Pak Wo Road SB	Slip road to Pak Wo Road NB	D	3192	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	4581.4	
5				E	3192	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	4581.4	
6				F	2196	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	3151.9	
7		Slip Rd to Jockey Club Rd NB	Adjacent to Fanling KCR Stn	G	1097	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	1574.5	
8				H	1097	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	1574.5	
9		Fanling Highway EB	Adjacent to Fanling KCR Stn	Slip road of Jockey Club road NB to Fanling Highway	I	3058	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	4389.1
10	J				3338	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	4790.9	
11	Slip road of Jockey Club road SB to Fanling Highway		Fanling Highway slip road	K	5005	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	7183.5	
12				L	5005	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	7183.5	
13	Fanling Highway slip road		Slip road to Fanling Highway EB	M	4695	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	6734.3	
14				N	4695	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	6738.6	
15	Slip road to Fanling Highway EB		Tai Wo	O	5024	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	7210.8	
16				P	596	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	946.3	
17	Tai Wo Service Rd West WB		Kiu Tau Rd	Fanling Highway slip road	Q	559	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	887.6
18		R			372	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	590.7	
19	Tai Wo Service Rd West EB	Fanling Highway slip road	Wo Hip Shek San Tsuen	S	264	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	419.2	
20				T	60	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	95.3	
21				U	36	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	57.2	
22				V	36	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	57.2	
23				W	350	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	555.7	
24				X	520	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	825.6	
25				Y	128	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	203.2	
26				AA	399	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	723.5	
27				AB	142	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	257.5	
28	Tai Wo Service Rd West EB	Wo Hip Shek San Tsuen	Fanling Highway slip road	AC	278	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	504.1	
29				AD	280	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	507.7	
30				AE	362	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	656.4	
31	Fanling Highway slip road	Fanling Highway slip road	Kiu Tau Rd	AF	527	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	955.6	
32				AG	271	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	491.4	
33				AH	288	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	522.2	
34				AI	272	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	493.2	
35	Jockey Club Road SB	Lok Yip Rd	Tong Hang Village	AJ	2012	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	2910.8	
36				AK	2058	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	2977.3	
37		Access to Tong Hang	Tong Hang Village	Slip road of Jockey Club Road	AL	116	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	167.8
38					AM	346	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	500.6
39	Slip road of Jockey Club Road	Fanling Highway	Slip road of Jockey Club Road	AN	1711	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	2475.3	
40				AO	2044	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	2957.1	
41	Jockey Club Road NB	Slip road of Jockey Club Road	Fanling Highway	AP	309	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	447.0	
42				AQ	1780	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	2575.1	
43		Access to Tong Hang Village	Tong Hang Village	Access to Tong Hang Village	AR	125	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	180.8
44					AS	1780	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	2575.1
45	Pak Wo Road EB	Gung Ying Sin Koon	Yat Ming Rd	AT	509	0.0026	0.1061	0.0430	0.0016	0.2424	0.5619	1.0667	0.4907	2.5151	1280.2	
46				AU	318	0.0026	0.1061	0.0430	0.0016	0.2424	0.5619	1.0667	0.4907	2.5151	799.8	
47				AV	318	0.0026	0.1061	0.0430	0.0016	0.2424	0.5619	1.0667	0.4907	2.5151	799.8	
48				AW	348	0.0026	0.1061	0.0430	0.0016	0.2424	0.5619	1.0667	0.4907	2.5151	875.3	
49	Pak Wo Road	Slip Rd from Fanling Hy to Jockey Club Rd NB	Jockey Club Rd NB	AX	396	0.0026	0.1061	0.0430	0.0016	0.2424	0.5619	1.0667	0.4907	2.5151	996.0	

**EIA for Provision of Cremators at Wo Hop Shek Crematorium**  
**Fleet Average Emission Factors and Sensitivity Test**

Peak Hour Traffic Flow and Traffic Composition for Year 2024

No.	Road	From	To	Movement	Yr 2024 - NOx		Composite Emission Rate (g/km/veh)										Total Emission (g/km)
					Total(veh/hr)	MC	P/C	Taxi	PLB	LGV	HGV	Coach	Bus	Total			
50	Pak Wo Road WB	Slip Rd from Fanling Hy to Jockey Club Rd NB	Pak Wo Road	AY	158	0.0027	0.1089	0.0441	0.0187	0.2890	0.6699	0.6970	0.3206	2.1508	339.8		
51		Pak Wo Road	Yat Ming Rd	BA	298	0.0027	0.1089	0.0441	0.0187	0.2890	0.6699	0.6970	0.3206	2.1508	640.9		
52		Yat Ming Rd	Wai Ming St	BB	141	0.0027	0.1089	0.0441	0.0187	0.2890	0.6699	0.6970	0.3206	2.1508	303.3		
53		Wai Ming St	Yat Ming Rd	BC	436	0.0027	0.1089	0.0441	0.0187	0.2890	0.6699	0.6970	0.3206	2.1508	937.7		
54	Yat Ming Road EB	Yat Ming Rd	Gung Ying Sin Koon	BD	517	0.0027	0.1089	0.0441	0.0187	0.2890	0.6699	0.6970	0.3206	2.1508	1112.0		
55		Pak Wo Rd	Access to Dawning Views & Avon Park	BE	190	0.0025	0.1014	0.0411	0.0447	0.2717	0.6297	0.7922	0.3644	2.2476	427.0		
56		Access to Dawning Views & Avon Park	Yat Ming Rd	BF	190	0.0025	0.1014	0.0411	0.0447	0.2717	0.6297	0.7922	0.3644	2.2476	427.0		
57		Yat Ming Rd	Dawning Views & Avon Park	BG	275	0.0025	0.1014	0.0411	0.0447	0.2717	0.6297	0.7922	0.3644	2.2476	618.1		
58		Access to Dawning Views & Avon Park	Lui Ming Road	BH	83	0.0025	0.1014	0.0411	0.0447	0.2717	0.6297	0.7922	0.3644	2.2476	186.6		
59		Pak Wo Road	Access to Dawning Views & Avon Park	BI	343	0.0025	0.1014	0.0411	0.0447	0.2717	0.6297	0.7922	0.3644	2.2476	770.9		
60	Yat Ming Road WB	Lui Ming Road	Dawning Views & Avon Park	BJ	168	0.0026	0.1055	0.0427	0.0306	0.2001	0.4639	1.2386	0.5697	2.6536	445.8		
61		Access to Dawning Views & Avon Park	Wai Ming St	BK	198	0.0026	0.1055	0.0427	0.0306	0.2001	0.4639	1.2386	0.5697	2.6536	525.4		
62		Dawning Views & Avon Park	Pak Wo Rd	BL	192	0.0026	0.1055	0.0427	0.0306	0.2001	0.4639	1.2386	0.5697	2.6536	509.5		
63		Access to Dawning Views & Avon Park	Wai Ming St	BM	219	0.0026	0.1055	0.0427	0.0306	0.2001	0.4639	1.2386	0.5697	2.6536	581.1		
64	Wah Ming Road WB	Pak Wo Rd	Wai Ming St	BN	219	0.0026	0.1055	0.0427	0.0306	0.2001	0.4639	1.2386	0.5697	2.6536	581.1		
65		Pak Wo Rd	Wai Ming St	BO	195	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	285.1		
66		Wai Ming St	Access to Wah Ming Est	BP	195	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	285.1		
67		Access to Wah Ming Est	Wah Ming Est	BQ	111	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	162.3		
68		Wah Ming Est	Lui Ming Rd	BR	73	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	106.7		
69		Access to Wah Ming Est	Wah Ming Est	BS	188	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	274.8		
70		Wah Ming Est	Lui Ming Rd	BT	188	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	274.8		
71		Access to Wah Ming Est	Wah Ming Est	BU	187	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	273.4		
72		Wah Ming Road EB	Lui Ming Rd	Access to Wah Ming Est	CA	9	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	12.3	
73			Access to Wah Ming Est	Wai Ming St	CB	9	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	12.3	
74	Wai Ming St		Access to Wah Ming Est	CC	9	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	12.3		
75	Access to Wah Ming Est		Wai Ming St	CD	438	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	599.6		
76	Wai Ming St		Pak Wo Rd	CE	307	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	420.3		
77	Access to Wah Ming Est		Wah Ming Est	CF	150	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	205.4		
78	Wah Ming Est		Lui Ming Rd	CG	152	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	208.1		
79	Wai Ming Street NB		Pak Wo Rd	CH	236	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	345.0		
80	Lui Ming Rd		Wah Ming St	CI	358	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	523.3		
81	Pak Wo Rd		Lui Ming Rd	CJ	43	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	58.9		
82	Wai Ming Street SB	Wah Ming St	CK	43	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	58.9			
83	Lui Ming Road EB	Wai Ming St	Access to Wah Ming Est	CL	97	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	141.8		
84		Wah Ming Est	Wah Ming Est	CM	721	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	1054.0		
85		Access to Wah Ming Est	Wah Ming Rd	CK	701	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	1024.7		
86		Wah Ming Rd	Access to Wah Ming Est	CL	622	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	851.6		
87	Lui Ming Road WB	Access to Wah Ming Est	Wah Ming Est	CM	527	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	721.5		
88		Access to Wah Ming Est	Wai Ming St	CN	228	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	312.1		
89	Ming Yin Road EB	Ming Yin Rd	Kiu Tau Rd	CO	332	0.0051	0.2107	0.0854	0.0000	0.2292	0.5313	0.1152	0.0530	1.2300	408.3		
90		Access to Wah Ming Est	Wah Ming Est	CP	332	0.0051	0.2107	0.0854	0.0000	0.2292	0.5313	0.1152	0.0530	1.2300	408.3		
91		Wah Ming Est	Wah Ming Est	CR	332	0.0051	0.2107	0.0854	0.0000	0.2292	0.5313	0.1152	0.0530	1.2300	408.3		
92		Access to Wah Ming Est	Wah Ming Est	CS	166	0.0037	0.1513	0.0613	0.0000	0.3170	0.7347	0.1648	0.0758	1.5086	250.4		
93	Ming Yin Road WB	Kiu Tau Rd	Wah Ming Rd	CT	166	0.0037	0.1513	0.0613	0.0000	0.3170	0.7347	0.1648	0.0758	1.5086	250.4		
94		Wah Ming Rd	Access to Wah Ming Est	CU	166	0.0037	0.1513	0.0613	0.0000	0.3170	0.7347	0.1648	0.0758	1.5086	250.4		
95	Kiu Tau Road EB	Kiu Tau Rd	Tai Wo Service Rd	CV	332	0.0051	0.2107	0.0854	0.0000	0.2292	0.5313	0.1152	0.0530	1.2300	408.3		
96	Kiu Tau Road WB	Tai Wo Service Rd	Kiu Tau Rd	CW	166	0.0037	0.1513	0.0613	0.0000	0.3170	0.7347	0.1648	0.0758	1.5086	250.4		
														Total	125712.2		

**EIA for Provision of Cremators at Wo Hop Shek Crematorium**  
**Fleet Average Emission Factors and Sensitivity Test**

Peak Hour Traffic Flow and Traffic Composition for Year 2024

No.	Road	Composite Emission Rate (g/km/veh)		Movement	Yr 2024 - RSP				Composite Emission Rate (g/km/veh)						Total Emission (g/km)
		From	To		Total(veh/hr)	MC	P/C	Taxi	PLB	LGV	HGV	Coach	Bus	Total	
1	Fanling Highway WB	Tai Wo	Slip road to Pak Wo Road SB	A	3364	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	420.5
2				B	3364	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	420.5
3				C	3364	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	420.5
4		Slip road to Pak Wo Road SB	Slip road to Pak Wo Road NB	D	3192	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	399.0
5				E	3192	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	399.0
6		Slip road to Pak Wo Road NB	Adjacent to Fanling KCR Stn	F	2195	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	274.5
7		Slip Rd to Jockey Club Rd NB		G	1097	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	137.1
8		Slip Rd to Jockey Club Rd NB		H	1097	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	137.1
9	Fanling Highway EB	Adjacent to Fanling KCR Stn	Slip road of Jockey Club road NB to Fanling Highway	I	3058	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	382.3
10		Slip road of Jockey Club road NB to Fanling Highway	Slip road of Jockey Club road SB to Fanling Highway	J	3338	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	417.3
11		Slip road of Jockey Club road SB to Fanling Highway	Fanling Highway slip road	K	5005	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	625.6
12		Fanling Highway slip road	Slip road to Fanling Highway	L	5005	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	625.6
13		Fanling Highway slip road	Slip road to Fanling Highway	M	4695	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	585.9
14		Slip road to Fanling Highway EB	Tai Wo	N	4695	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	585.9
15		Nam Wa Po	Kiu Tau Rd	O	5024	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	628.0
16		Kiu Tau Rd	Fanling Highway slip road	P	596	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.0103	0.1300	77.5
17	Fanling Highway slip road	Wo Hip Shek San Tsuen	Q	559	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.0103	0.1300	72.7	
18	Fanling Highway slip road	Fanling Highway slip road	R	372	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.0103	0.1300	48.4	
19	Tai Wo Service Rd West WB			S	264	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.0103	0.1300	34.3
20				T	60	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.0103	0.1300	7.8
21		Internal Rd of Wo Hop Shek San Tsuen		U	36	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.0103	0.1300	4.7
22		Wo Hip Shek San Tsuen	Wo Hing Road	V	36	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.0103	0.1300	4.7
23		Wo Hing Road	Pak Wo Road	W	350	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.0103	0.1300	45.5
24		Wo Hing Road	Lui Ming Road	X	520	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.0103	0.1300	67.6
25		Wo Hing Road	Lu Ming Road	Y	128	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.0103	0.1300	16.6
26		Lui Ming Road	Wo Hing Road	AA	399	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.0134	0.1516	60.5
27	Pak Wo Road	Wo Hing Road	AB	142	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.0134	0.1516	21.5	
28	Wo Hing Road	Wo Hip Shek San Tsuen	AC	278	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.0134	0.1516	42.1	
29	Wo Hip Shek San Tsuen	Fanling Highway slip road	AD	280	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.0134	0.1516	42.4	
30	Fanling Highway slip road	Kiu Tau Rd	AE	362	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.0134	0.1516	54.9	
31	Kiu Tau Rd	Nam Wa Po	AF	527	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.0134	0.1516	79.9	
32	Fanling Highway slip road			AG	271	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.0134	0.1516	41.1
33				AH	288	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.0134	0.1516	43.7
34				AI	272	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.0134	0.1516	41.2
35				AJ	2012	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.0104	0.1152	231.8
36	Jockey Club Road SB	Lok Yip Rd	Tong Hang Village	AJ	2012	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.0104	0.1152	231.8
37		Tong Hang Village	Slip road of Jockey Club Road	AK	2058	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.0104	0.1152	237.1
38		Access to Tong Hang	Tong Hang Village	AL	116	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.0104	0.1152	13.4
39		Slip road of Jockey Club Road	Pak Wo Road	AM	346	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.0104	0.1152	39.9
40	Slip road of Jockey Club Road	Fanling Highway	AN	1711	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.0104	0.1152	197.1	
41	Pak Wo Road	Slip road of Jockey Club Road	AO	2044	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.0104	0.1152	235.4	
42	Slip road of Jockey Club Road	Fanling Highway	AP	309	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.0104	0.1152	35.6	
43	Slip road of Jockey Club Road	Access to Tong Hang Village	AQ	1780	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.0104	0.1152	205.0	
44	Tong Hang Village	Access to Tong Hang Village	AR	125	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.0104	0.1152	14.4	
45	Access to Tong Hang Village	Lok Yip Rd	AS	1780	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.0104	0.1152	205.0	
46	Pak Wo Road EB	Gung Ying Sin Koon	Yat Ming Rd	AT	509	0.0002	0.0059	0.0009	0.0001	0.0225	0.0585	0.0710	0.0359	0.1949	99.2
47		Yat Ming Rd	Wai Ming St	AU	318	0.0002	0.0059	0.0009	0.0001	0.0225	0.0585	0.0710	0.0359	0.1949	62.0
48		Wai Ming St	Yat Ming Rd	AV	318	0.0002	0.0059	0.0009	0.0001	0.0225	0.0585	0.0710	0.0359	0.1949	62.0
48		Yat Ming Rd	Pak Wo Road	AW	348	0.0002	0.0059	0.0009	0.0001	0.0225	0.0585	0.0710	0.0359	0.1949	67.8
49	Pak Wo Road	Slip Rd from Fanling Hy to Jockey Club Rd NB	AX	396	0.0002	0.0059	0.0009	0.0001	0.0225	0.0585	0.0710	0.0359	0.1949	77.2	

**EIA for Provision of Cremators at Wo Hop Shek Crematorium**  
**Fleet Average Emission Factors and Sensitivity Test**

Peak Hour Traffic Flow and Traffic Composition for Year 2024

No.	Road	From	To	Movement	Yr 2024 - RSP		Composite Emission Rate (g/km/veh)								Total Emission (g/km)
					Total(veh/hr)	MC	P/C	Taxi	PLB	LGV	HGV	Coach	Bus	Total	
50	Pak Wo Road WB	Slip Rd from Fanling Hy to Jockey Club Rd NB	Pak Wo Road	AY	158	0.0002	0.0060	0.0009	0.0012	0.0268	0.0697	0.0464	0.0235	0.1747	27.6
51		Pak Wo Road	Yat Ming Rd	BA	298	0.0002	0.0060	0.0009	0.0012	0.0268	0.0697	0.0464	0.0235	0.1747	52.1
52		Yat Ming Rd	Wai Ming St	BB	141	0.0002	0.0060	0.0009	0.0012	0.0268	0.0697	0.0464	0.0235	0.1747	24.6
53		Wai Ming St	Yat Ming Rd	BC	436	0.0002	0.0060	0.0009	0.0012	0.0268	0.0697	0.0464	0.0235	0.1747	76.2
54	Yat Ming Road EB	Yat Ming Rd	Gung Ying Sin Koon	BD	517	0.0002	0.0060	0.0009	0.0012	0.0268	0.0697	0.0464	0.0235	0.1747	90.3
55		Pak Wo Rd	Access to Dawning Views & Avon Park	BE	190	0.0002	0.0056	0.0008	0.0028	0.0252	0.0655	0.0527	0.0267	0.1796	34.1
56		Access to Dawning Views & Avon Park	Yat Ming Rd	BF	190	0.0002	0.0056	0.0008	0.0028	0.0252	0.0655	0.0527	0.0267	0.1796	34.1
57		Yat Ming Rd	Dawning Views & Avon Park	BG	275	0.0002	0.0056	0.0008	0.0028	0.0252	0.0655	0.0527	0.0267	0.1796	49.4
58		Access to Dawning Views & Avon Park	Lui Ming Road	BH	83	0.0002	0.0056	0.0008	0.0028	0.0252	0.0655	0.0527	0.0267	0.1796	14.9
59		Pak Wo Road	Access to Dawning Views & Avon Park	BI	343	0.0002	0.0056	0.0008	0.0028	0.0252	0.0655	0.0527	0.0267	0.1796	61.6
60	Yat Ming Road WB	Lui Ming Road	Access to Dawning Views & Avon Park	BJ	168	0.0002	0.0059	0.0009	0.0019	0.0186	0.0483	0.0824	0.0417	0.1998	33.6
61		Access to Dawning Views & Avon Park	Dawning Views & Avon Park	BK	198	0.0002	0.0059	0.0009	0.0019	0.0186	0.0483	0.0824	0.0417	0.1998	39.6
62		Dawning Views & Avon Park	Access to Dawning Views & Avon Park	BL	192	0.0002	0.0059	0.0009	0.0019	0.0186	0.0483	0.0824	0.0417	0.1998	38.4
63		Access to Dawning Views & Avon Park	Pak Wo Rd	BM	219	0.0002	0.0059	0.0009	0.0019	0.0186	0.0483	0.0824	0.0417	0.1998	43.8
64	Wah Ming Road WB	Pak Wo Rd	Wai Ming St	BN	219	0.0002	0.0059	0.0009	0.0019	0.0186	0.0483	0.0824	0.0417	0.1998	43.8
65		Pak Wo Rd	Wai Ming St	BO	195	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	23.7
66		Wai Ming St	Access to Wah Ming Est	BP	195	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	23.7
67		Access to Wah Ming Est	Wah Ming Est	BQ	111	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	13.5
68		Wah Ming Est	Lui Ming Rd	BR	73	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	8.9
69		Access to Wah Ming Est	Lui Ming Rd	BS	188	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	22.8
70	Wah Ming Road EB	Lui Ming Rd	Access to Wah Ming Est	BT	188	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	22.8
71		Access to Wah Ming Est	Wah Ming Est	BU	187	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	22.7
72		Lui Ming Rd	Access to Wah Ming Est	CA	9	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	1.0
73		Access to Wah Ming Est	Wah Ming Est	CB	9	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	1.0
74		Wah Ming Est	Access to Wah Ming Est	CC	9	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	1.0
75		Access to Wah Ming Est	Wai Ming St	CD	438	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	48.0
76	Wai Ming Street NB	Wai Ming St	Pak Wo Rd	CE	307	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	33.7
77		Wai Ming St	Pak Wo Rd	CF	150	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	16.5
78		Wah Ming St	Lui Ming Rd	CG	152	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	16.7
79		Lui Ming Rd	Pak Wo Rd	CH	236	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	28.6
80	Wai Ming Street SB	Lui Ming Rd	Pak Wo Rd	CI	358	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	43.4
81		Pak Wo Rd	Lui Ming Rd	CJ	43	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	4.7
82	Lui Ming Road EB	Lui Ming Rd	Wah Ming St	CK	43	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	4.7
83		Wah Ming St	Access to Wah Ming Est	CL	97	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	11.8
84		Wah Ming Est	Access to Wah Ming Est	CM	721	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	87.5
85		Access to Wah Ming Est	Wah Ming Rd	CK	701	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	85.0
86	Lui Ming Road WB	Wah Ming Rd	Access to Wah Ming Est	CL	622	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	68.2
87		Access to Wah Ming Est	Wah Ming Est	CM	527	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	57.8
88	Ming Yin Road EB	Access to Wah Ming Est	Wai Ming St	CN	228	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	25.0
89		Ming Yin Rd	Kiu Tau Rd	CO	332	0.0004	0.0117	0.0017	0.0000	0.0213	0.0553	0.0077	0.0039	0.1020	33.8
90		Access to Wah Ming Est	Kiu Tau Rd	CP	332	0.0004	0.0117	0.0017	0.0000	0.0213	0.0553	0.0077	0.0039	0.1020	33.8
91		Ming Yin Rd	Wah Ming Rd	CR	332	0.0004	0.0117	0.0017	0.0000	0.0213	0.0553	0.0077	0.0039	0.1020	33.8
92	Ming Yin Road WB	Wah Ming Rd	Kiu Tau Rd	CS	166	0.0003	0.0084	0.0013	0.0000	0.0294	0.0764	0.0110	0.0055	0.1323	22.0
93		Access to Wah Ming Est	Wah Ming Rd	CT	166	0.0003	0.0084	0.0013	0.0000	0.0294	0.0764	0.0110	0.0055	0.1323	22.0
94		Kiu Tau Rd	Tai Wo Service Rd	CU	166	0.0003	0.0084	0.0013	0.0000	0.0294	0.0764	0.0110	0.0055	0.1323	22.0
95		Kiu Tau Road EB	Tai Wo Service Rd	Kiu Tau Rd	CV	332	0.0004	0.0117	0.0017	0.0000	0.0213	0.0553	0.0077	0.0039	0.1020
96	Kiu Tau Road WB	Tai Wo Service Rd	Kiu Tau Rd	CW	166	0.0003	0.0084	0.0013	0.0000	0.0294	0.0764	0.0110	0.0055	0.1323	22.0
<b>Total</b>														<b>10610.1</b>	

**EIA for Provision of Cremators at Wo Hop Shek Crematorium**  
**Fleet Average Emission Factors and Sensitivity Test**

Peak Hour Traffic Flow and Traffic Composition for Year 2024

No.	Road	From	To	Movement	Yr 2024 - CO		Composite Emission Rate (g/km/veh)								Total Emission (g/km)	
					Total(veh/hr)	MC	P/C	Taxi	PLB	LGV	HGV	Coach	Bus	Total		
1	Fanling Highway WB	Tai Wo	Slip road to Pak Wo Road SB	A	3364	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	11446.6	
2				B	3364	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	11446.6	
3				C	3364	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	11446.6	
4		Slip road to Pak Wo Road SB	Slip road to Pak Wo Road NB	D	3192	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	10861.3	
5				E	3192	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	10861.3	
6		Slip road to Pak Wo Road NB	Adjacent to Fanling KCR Stn	F	2196	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	7472.3	
7		Slip Rd to Jockey Club Rd NB		G	1097	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	3732.7	
8		Slip Rd to Jockey Club Rd NB		H	1097	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	3732.7	
9	Fanling Highway EB	Adjacent to Fanling KCR Stn	Slip road of Jockey Club road NB to Fanling Highway	I	3058	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	10405.4	
10		Slip road of Jockey Club road NB to Fanling Highway	Slip road of Jockey Club road SB to Fanling Highway	J	3338	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	11358.1	
11		Slip road of Jockey Club road SB to Fanling Highway	Fanling Highway slip road	K	5005	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	17030.4	
12		Fanling Highway slip road	Fanling Highway slip road	L	5005	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	17030.4	
13		Fanling Highway slip road	Slip road to Fanling Highway EB	M	4695	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	15965.3	
14		Slip road to Fanling Highway EB	Tai Wo	N	4695	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	15975.5	
15		Nam Wa Po	Kiu Tau Rd	O	5024	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	17095.0	
16		Kiu Tau Rd	Fanling Highway slip road	P	596	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	1754.2	
17	Fanling Highway slip road	Wo Hip Shek San Tsuen	Q	559	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	1645.3		
18	Fanling Highway slip road	Fanling Highway slip road	R	372	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	1094.9		
19	Tai Wo Service Rd West WB	Internal Rd of Wo Hop Shek San Tsuen	S	264	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	777.0		
20			T	60	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	176.6		
21			U	36	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	106.0		
22			V	36	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	106.0		
23			Wo Hip Shek San Tsuen	Wo Hing Road	W	350	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	1030.1
24			Wo Hing Road	Pak Wo Road	X	520	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	1530.5
25			Wo Hing Road	Lui Ming Road	Y	128	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	376.7
26			Lui Ming Road	Wo Hip Shek San Tsuen	AA	399	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	1249.3
27	Pak Wo Road	Wo Hing Road	AB	142	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	444.6		
28	Wo Hing Road	Wo Hip Shek San Tsuen	AC	278	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	870.5		
29	Wo Hip Shek San Tsuen	Fanling Highway slip road	AD	280	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	876.7		
30	Fanling Highway slip road	Kiu Tau Rd	AE	362	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	1133.5		
31	Fanling Highway slip road	Fanling Highway slip road	Kiu Tau Rd	Nam Wa Po	AF	527	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	1650.1
32			AG	271	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	848.6		
33			AH	288	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	901.8		
34			AI	272	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	851.7		
35			Lok Yip Rd	Tong Hang Village	AJ	2012	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	6157.8
36			Tong Hang Village	Slip road of Jockey Club Road	AK	2058	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	6298.6
37			Access to Tong Hang	Tong Hang Village	AL	116	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	355.0
38			Slip road of Jockey Club Road	Pak Wo Road	AM	346	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	1059.0
39	Slip road of Jockey Club Road	Fanling Highway	AN	1711	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	5236.6		
40	Pak Wo Road	Slip road of Jockey Club Road	AO	2044	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	6255.8		
41	Slip road of Jockey Club Road	Fanling Highway	AP	309	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	945.7		
42	Slip road of Jockey Club Road	Access to Tong Hang Village	AQ	1780	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	5447.8		
43	Tong Hang Village	Access to Tong Hang Village	AR	125	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	382.6		
44	Access to Tong Hang Village	Lok Yip Rd	AS	1780	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	5447.8		
45	Gung Ying Sin Koon	Yat Ming Rd	AT	509	0.1679	0.3675	0.1905	0.0011	0.5549	0.8672	1.0904	0.5258	3.7653	1916.5		
46	Yat Ming Rd	Wai Ming St	AU	318	0.1679	0.3675	0.1905	0.0011	0.5549	0.8672	1.0904	0.5258	3.7653	1197.4		
47	Wai Ming St	Yat Ming Rd	AV	318	0.1679	0.3675	0.1905	0.0011	0.5549	0.8672	1.0904	0.5258	3.7653	1197.4		
48	Yat Ming Rd	Pak Wo Road	AW	348	0.1679	0.3675	0.1905	0.0011	0.5549	0.8672	1.0904	0.5258	3.7653	1310.3		
49	Pak Wo Road	Slip Rd from Fanling Hy to Jockey Club Rd NB	AX	396	0.1679	0.3675	0.1905	0.0011	0.5549	0.8672	1.0904	0.5258	3.7653	1491.1		

**EIA for Provision of Cremators at Wo Hop Shek Crematorium**  
**Fleet Average Emission Factors and Sensitivity Test**

Peak Hour Traffic Flow and Traffic Composition for Year 2024

No.	Road	Composite Emission Rate (g/km/veh)			Yr 2024 - CO		Composite Emission Rate (g/km/veh)									Total Emission (g/km)
		From	To	Movement	Total(veh/hr)	MC	P/C	Taxi	PLB	LGV	HGV	Coach	Bus	Total		
50	Pak Wo Road WB	Slip Rd from Fanling Hy to Jockey Club Rd NB	Pak Wo Road	AY	158	0.1723	0.3770	0.1954	0.0125	0.6615	1.0338	0.7125	0.3435	3.5085	554.3	
51		Pak Wo Road	Yat Ming Rd	BA	298	0.1723	0.3770	0.1954	0.0125	0.6615	1.0338	0.7125	0.3435	3.5085	1045.5	
52		Yat Ming Rd	Wai Ming St	BB	141	0.1723	0.3770	0.1954	0.0125	0.6615	1.0338	0.7125	0.3435	3.5085	494.7	
53		Wai Ming St	Yat Ming Rd	BC	436	0.1723	0.3770	0.1954	0.0125	0.6615	1.0338	0.7125	0.3435	3.5085	1529.7	
54	Yat Ming Road EB	Yat Ming Rd	Gung Ying Sin Koon	BD	517	0.1723	0.3770	0.1954	0.0125	0.6615	1.0338	0.7125	0.3435	3.5085	1813.9	
55		Pak Wo Rd	Access to Dawning Views & Avon Park	BE	190	0.1604	0.3511	0.1820	0.0301	0.6218	0.9719	0.8097	0.3904	3.5175	668.3	
56		Access to Dawning Views & Avon Park	Yat Ming Rd	BF	190	0.1604	0.3511	0.1820	0.0301	0.6218	0.9719	0.8097	0.3904	3.5175	668.3	
57		Yat Ming Rd	Dawning Views & Avon Park	BG	275	0.1604	0.3511	0.1820	0.0301	0.6218	0.9719	0.8097	0.3904	3.5175	967.3	
58	Yat Ming Road WB	Access to Dawning Views & Avon Park	Lui Ming Road	BH	83	0.1604	0.3511	0.1820	0.0301	0.6218	0.9719	0.8097	0.3904	3.5175	291.9	
59		Pak Wo Road	Access to Dawning Views & Avon Park	BI	343	0.1604	0.3511	0.1820	0.0301	0.6218	0.9719	0.8097	0.3904	3.5175	1206.5	
60		Lui Ming Road	Dawning Views & Avon Park	BJ	168	0.1669	0.3652	0.1893	0.0206	0.4581	0.7159	1.2660	0.6105	3.7924	637.1	
61		Access to Dawning Views & Avon Park	Dawning Views & Avon Park	BK	198	0.1669	0.3652	0.1893	0.0206	0.4581	0.7159	1.2660	0.6105	3.7924	750.9	
62	Wah Ming Road WB	Dawning Views & Avon Park	Pak Wo Rd	BL	192	0.1669	0.3652	0.1893	0.0206	0.4581	0.7159	1.2660	0.6105	3.7924	728.1	
63		Access to Dawning Views & Avon Park	Wai Ming St	BM	219	0.1669	0.3652	0.1893	0.0206	0.4581	0.7159	1.2660	0.6105	3.7924	830.5	
64		Pak Wo Rd	Wai Ming St	BN	219	0.1669	0.3652	0.1893	0.0206	0.4581	0.7159	1.2660	0.6105	3.7924	830.5	
65		Wai Ming St	Access to Wah Ming Est	BO	195	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	596.8	
66	Wah Ming Road WB	Pak Wo Rd	Wah Ming Est	BP	195	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	596.8	
67		Wai Ming St	Wah Ming Est	BQ	111	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	339.7	
68		Access to Wah Ming Est	Lui Ming Rd	BR	73	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	223.4	
69		Wah Ming Est	Lui Ming Rd	BS	188	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	575.4	
70	Wah Ming Road EB	Access to Wah Ming Est	Access to Wah Ming Est	BT	188	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	575.4	
71		Wah Ming Est	Access to Wah Ming Est	BU	187	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	572.3	
72		Lui Ming Rd	Wah Ming Est	CA	9	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	27.3	
73		Access to Wah Ming Est	Wah Ming Est	CB	9	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	27.3	
74	Wah Ming Road WB	Wah Ming Est	Wah Ming Est	CC	9	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	27.3	
75		Wah Ming Est	Wah Ming Est	CD	438	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	1327.3	
76		Access to Wah Ming Est	Wah Ming St	CE	307	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	930.3	
77		Wai Ming St	Pak Wo Rd	CF	150	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	454.6	
78	Wai Ming Street NB	Pak Wo Rd	Lui Ming Rd	CG	152	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	460.6	
79		Wah Ming St	Lui Ming Rd	CH	236	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	722.3	
80		Lui Ming Rd	Pak Wo Rd	CI	358	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	1095.6	
81		Pak Wo Rd	Lui Ming Rd	CJ	43	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	130.3	
82	Wai Ming Street SB	Lui Ming Rd	Wah Ming St	CK	43	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	130.3	
83		Wai Ming St	Access to Wah Ming Est	CL	97	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	296.9	
84		Wah Ming Est	Access to Wah Ming Est	CM	721	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	2206.6	
85		Access to Wah Ming Est	Wah Ming Rd	CM	701	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	2145.4	
86	Lui Ming Road WB	Wah Ming Rd	Access to Wah Ming Est	CL	622	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	1854.9	
87		Access to Wah Ming Est	Wah Ming Est	CM	527	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	1597.0	
88		Access to Wah Ming Est	Wai Ming St	CN	228	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	690.9	
89		Ming Yin Road EB	Ming Yin Rd	Kiu Tau Rd	CO	332	0.3334	0.7296	0.3781	0.0000	0.5246	0.8199	0.1178	0.0568	2.9602	982.8
90	Ming Yin Road WB	Ming Yin Rd	Kiu Tau Rd	CP	332	0.3334	0.7296	0.3781	0.0000	0.5246	0.8199	0.1178	0.0568	2.9602	982.8	
91		Kiu Tau Rd	Wah Ming Rd	CR	332	0.3334	0.7296	0.3781	0.0000	0.5246	0.8199	0.1178	0.0568	2.9602	982.8	
92		Wah Ming Rd	Wah Ming Rd	CS	166	0.2394	0.5240	0.2716	0.0000	0.7254	1.1338	0.1685	0.0812	3.1440	521.9	
93		Kiu Tau Rd	Wah Ming Rd	CT	166	0.2394	0.5240	0.2716	0.0000	0.7254	1.1338	0.1685	0.0812	3.1440	521.9	
94	Kiu Tau Road EB	Kiu Tau Rd	Tai Wo Service Rd	CU	166	0.2394	0.5240	0.2716	0.0000	0.7254	1.1338	0.1685	0.0812	3.1440	521.9	
95		Kiu Tau Rd	Tai Wo Service Rd	CV	332	0.3334	0.7296	0.3781	0.0000	0.5246	0.8199	0.1178	0.0568	2.9602	982.8	
96		Tai Wo Service Rd	Kiu Tau Rd	CW	166	0.2394	0.5240	0.2716	0.0000	0.7254	1.1338	0.1685	0.0812	3.1440	521.9	
														Total	274654.7	



**EIA for Provision of Cremators at Wo Hop Shek Crematorium**  
**Fleet Average Emission Factors and Sensitivity Test**

Peak Hour Traffic Flow and Traffic Composition for Year 2029

No.	Road	From	To	Movement	Yr 2029										
					Total(veh/hr)	MC (%)	PC (%)	Taxi (%)	PLB (%)	LGV (%)	HGV (%)	Coach (%)	Bus (%)	Total (%)	% of GV
1	Fanling Highway WB	Tai Wo	Slip road to Pak Wo Road SB	A	3393	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%
2				B	3393	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%
3				C	3393	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%
4		Slip road to Pak Wo Road SB	Slip road to Pak Wo Road NB	D	3221	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%
5				E	3221	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%
6				F	2251	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%
7		Slip Rd to Jockey Club Rd NB	Adjacent to Fanling KCR Stn	G	1138	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%
8				H	1138	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%
9		Fanling Highway EB	Adjacent to Fanling KCR Stn	Slip road of Jockey Club road NB to Fanling Highway	I	3297	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00
10	J				3560	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%
11	Slip road of Jockey Club road SB to Fanling Highway		Fanling Highway slip road	K	5247	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%
12				L	5248	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%
13	Fanling Highway slip road		Slip road to Fanling Highway EB	M	4927	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%
14				N	4932	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%
15	Slip road to Fanling Highway EB		Tai Wo	O	5282	2.60	49.70	2.30	0.00	19.70	21.40	4.20	0.10	100.00	41.1%
16				P	600	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%
17	Tai Wo Service Rd West WB		Nam Wa Po	Kiu Tau Rd	Q	562	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00
18		R			381	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%
19		Fanling Highway slip road	Wo Hip Shek San Tsuen	S	284	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%
20				T	61	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%
21				U	37	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%
22		Internal Rd of Wo Hop Shek San Tsuen	Wo Hip Shek San Tsuen	V	37	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%
23				W	358	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%
24		Wo Hing Road	Pak Wo Road	X	533	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%
25		Wo Hing Road	Lui Ming Road	Y	132	0.92	25.76	11.50	11.50	25.39	16.50	6.15	2.28	100.00	41.9%
26	Lui Ming Road	Wo Hing Road	AA	411	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%	
27	Pak Wo Road	Wo Hing Road	AB	143	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%	
28	Wo Hing Road	Wo Hip Shek San Tsuen	AC	300	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%	
29	Wo Hip Shek San Tsuen	Fanling Highway slip road	AD	303	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%	
30	Fanling Highway slip road	Kiu Tau Rd	AE	371	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%	
31	Fanling Highway slip road	Kiu Tau Rd	Nam Wa Po	AF	539	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%
32				AG	277	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%
33				AH	306	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%
34				AI	279	0.71	19.95	8.91	9.54	30.24	19.65	8.03	2.98	100.00	49.9%
35				AJ	2061	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%
36	Jockey Club Road SB	Tong Hang Village	Slip road of Jockey Club Road	AK	2111	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%
37				AL	129	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%
38		Slip road of Jockey Club Road	Pak Wo Road	AM	351	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%
39		Slip road of Jockey Club Road	Fanling Highway	AN	1758	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%
40		Jockey Club Road NB	Pak Wo Road	Slip road of Jockey Club Road	AO	2061	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00
41	AP				317	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%
42	Slip road of Jockey Club Road		Fanling Highway	AQ	1814	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%
43	Slip road of Jockey Club Road		Access to Tong Hang Village	AR	144	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%
44	Tong Hang Village		Access to Tong Hang Village	AS	1814	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%
44	Access to Tong Hang Village		Lok Yip Rd	AS	1814	1.30	36.50	16.30	1.60	21.70	14.10	6.20	2.30	100.00	35.8%

**EIA for Provision of Cremators at Wo Hop Shek Crematorium**  
**Fleet Average Emission Factors and Sensitivity Test**

Peak Hour Traffic Flow and Traffic Composition for Year 2029

No.	Road	From	To	Movement	Yr 2029										Total (%)	% of GV
					Total (veh/hr)	MC (%)	PC (%)	Taxi (%)	PLB (%)	LGV (%)	HGV (%)	Coach (%)	Bus (%)			
45	Pak Wo Road EB	Gung Ying Sin Koon	Yat Ming Rd	AT	522	0.70	19.65	8.78	0.15	24.99	16.24	21.51	7.98	100.00	41.2%	
46		Yat Ming Rd	Wai Ming St	AU	326	0.70	19.65	8.78	0.15	24.99	16.24	21.51	7.98	100.00	41.2%	
47		Wai Ming St	Yat Ming Rd	AV	326	0.70	19.65	8.78	0.15	24.99	16.24	21.51	7.98	100.00	41.2%	
48		Yat Ming Rd	Pak Wo Road	AW	357	0.70	19.65	8.78	0.15	24.99	16.24	21.51	7.98	100.00	41.2%	
49	Pak Wo Road WB	Pak Wo Road	Slip Rd from Fanling Hy to Jockey Club Rd NB	AX	406	0.70	19.65	8.78	0.15	24.99	16.24	21.51	7.98	100.00	41.2%	
50		Slip Rd from Fanling Hy to Jockey Club Rd NB	Pak Wo Road	AY	161	0.72	20.16	9.00	1.70	29.80	19.36	14.05	5.21	100.00	49.2%	
51		Pak Wo Road	Yat Ming Rd	BA	302	0.72	20.16	9.00	1.70	29.80	19.36	14.05	5.21	100.00	49.2%	
52		Yat Ming Rd	Wai Ming St	BB	159	0.72	20.16	9.00	1.70	29.80	19.36	14.05	5.21	100.00	49.2%	
53	Yat Ming Road EB	Wai Ming St	Yat Ming Rd	BC	447	0.72	20.16	9.00	1.70	29.80	19.36	14.05	5.21	100.00	49.2%	
54		Yat Ming Rd	Gung Ying Sin Koon	BD	530	0.72	20.16	9.00	1.70	29.80	19.36	14.05	5.21	100.00	49.2%	
55		Pak Wo Rd	Access to Dawning Views & Avon Park	BE	195	0.67	18.78	8.39	4.06	28.01	18.20	15.97	5.92	100.00	46.2%	
56		Access to Dawning Views & Avon Park	Yat Ming Rd	BF	195	0.67	18.78	8.39	4.06	28.01	18.20	15.97	5.92	100.00	46.2%	
57	Yat Ming Road WB	Access to Dawning Views & Avon Park	Yat Ming Rd	BG	278	0.67	18.78	8.39	4.06	28.01	18.20	15.97	5.92	100.00	46.2%	
58		Access to Dawning Views & Avon Park	Dawning Views & Avon Park	BH	85	0.67	18.78	8.39	4.06	28.01	18.20	15.97	5.92	100.00	46.2%	
59		Pak Wo Road	Lui Ming Road	BI	351	0.67	18.78	8.39	4.06	28.01	18.20	15.97	5.92	100.00	46.2%	
60	Yat Ming Road WB	Lui Ming Road	Access to Dawning Views & Avon Park	BJ	172	0.70	19.53	8.72	2.78	20.63	13.41	24.97	9.26	100.00	34.0%	
61		Access to Dawning Views & Avon Park	Dawning Views & Avon Park	BK	203	0.70	19.53	8.72	2.78	20.63	13.41	24.97	9.26	100.00	34.0%	
62		Dawning Views & Avon Park	Access to Dawning Views & Avon Park	BL	197	0.70	19.53	8.72	2.78	20.63	13.41	24.97	9.26	100.00	34.0%	
63		Access to Dawning Views & Avon Park	Pak Wo Rd	BM	225	0.70	19.53	8.72	2.78	20.63	13.41	24.97	9.26	100.00	34.0%	
64	Wah Ming Road WB	Pak Wo Rd	Wai Ming St	BN	225	0.70	19.53	8.72	2.78	20.63	13.41	24.97	9.26	100.00	34.0%	
65		Wai Ming St	Access to Wah Ming Est	BO	200	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
66		Pak Wo Rd	Wai Ming St	BP	200	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
67		Wai Ming St	Access to Wah Ming Est	BO	114	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
68		Access to Wah Ming Est	Wah Ming Est	BR	75	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
69		Wah Ming Est	Wah Ming Est	BS	204	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
70		Access to Wah Ming Est	Lui Ming Rd	BT	204	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
71		Access to Wah Ming Est	Lui Ming Rd	BU	201	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
72	Wah Ming Road EB	Lui Ming Rd	Access to Wah Ming Est	CA	10	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
73		Access to Wah Ming Est	Wah Ming Est	CB	10	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
74		Wah Ming Est	Access to Wah Ming Est	CC	10	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
75		Access to Wah Ming Est	Wah Ming Est	CD	449	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
76		Wah Ming Est	Wah Ming Est	CE	314	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
77		Access to Wah Ming Est	Pak Wo Rd	CF	151	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
78		Wah Ming Est	Pak Wo Rd	CG	154	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
79		Wah Ming Est	Lui Ming Rd	CH	238	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
80	Wai Ming Street NB	Lui Ming Rd	Pak Wo Rd	CI	367	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
81		Pak Wo Rd	Lui Ming Rd	CJ	44	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
82	Wai Ming Street SB	Lui Ming Rd	Wah Ming St	CK	44	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
83		Wah Ming St	Access to Wah Ming Est	CL	99	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
84	Lui Ming Road EB	Wah Ming Est	Access to Wah Ming Est	CM	739	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
85		Access to Wah Ming Est	Wah Ming Rd	CK	719	1.16	32.56	14.54	2.25	25.99	16.89	4.82	1.79	100.00	42.9%	
86	Lui Ming Road WB	Wah Ming Rd	Access to Wah Ming Est	CL	623	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
87		Access to Wah Ming Est	Wah Ming Est	CM	540	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
88	Ming Yin Road EB	Access to Wah Ming Est	Wai Ming St	CN	229	1.36	38.07	17.00	0.72	21.76	14.14	5.07	1.88	100.00	35.9%	
89		Ming Yin Rd	Kiu Tau Rd	CO	340	1.39	39.02	17.42	0.00	23.63	15.35	2.32	0.86	100.00	39.0%	
90	Ming Yin Road WB	Kiu Tau Rd	Wah Ming Rd	CP	340	1.39	39.02	17.42	0.00	23.63	15.35	2.32	0.86	100.00	39.0%	
91		Wah Ming Rd	Access to Wah Ming Est	CL	340	1.39	39.02	17.42	0.00	23.63	15.35	2.32	0.86	100.00	39.0%	
92	Kiu Tau Road EB	Kiu Tau Rd	Wah Ming Rd	CS	169	1.00	28.02	12.51	0.00	32.68	21.23	3.32	1.23	100.00	53.9%	
93		Wah Ming Rd	Wah Ming Rd	CT	169	1.00	28.02	12.51	0.00	32.68	21.23	3.32	1.23	100.00	53.9%	
94	Kiu Tau Road WB	Kiu Tau Rd	Wah Ming Rd	CU	169	1.00	28.02	12.51	0.00	32.68	21.23	3.32	1.23	100.00	53.9%	
95		Wah Ming Rd	Tai Wo Service Rd	CV	340	1.39	39.02	17.42	0.00	23.63	15.35	2.32	0.86	100.00	39.0%	
96	Tai Wo Service Rd	Kiu Tau Rd	CW	169	1.00	28.02	12.51	0.00	32.68	21.23	3.32	1.23	100.00	53.9%		

2014 to 2024	NOx	0.37	0.54	0.49	1.10	0.97	3.46	4.96	6.15
	RSP	0.03	0.03	0.01	0.07	0.09	0.36	0.33	0.45
	CO	23.99	1.87	2.17	0.74	2.22	5.34	5.07	6.59

**EIA for Provision of Cremators at Wo Hop Shek Crematorium**  
**Fleet Average Emission Factors and Sensitivity Test**

Peak Hour Traffic Flow and Traffic Composition for Year 2029

Composite Emission Rate (g/km/veh)				Yr 2029 - NOx		Composite Emission Rate (g/km/veh)										Total Emission (g/km)
No.	Road	From	To	Movement	Total (veh/hr)	MC	P/C	Taxi	PLB	LGV	HGV	Coach	Bus	Total		
1	Fanling Highway WB	Tai Wo	Slip road to Pak Wo Road SB	A	3393	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	4869.9	
2				B	3393	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	4869.9	
3		C	3393	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	4869.9			
4		D	3221	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	4623.0			
5		E	3221	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	4623.0			
6		F	2251	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	3230.6			
7		G	1138	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	1633.3			
8		H	1138	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	1633.3			
9	Fanling Highway EB	Adjacent to Fanling KCR Stn	Slip road of Jockey Club road NB to Fanling Highway	I	3297	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	4732.1	
10		Slip road of Jockey Club road NB to Fanling Highway	Slip road of Jockey Club road SB to Fanling Highway	J	3560	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	5109.6	
11		Slip road of Jockey Club road SB to Fanling Highway	Fanling Highway slip road	K	5247	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	7530.9	
12		L	5248	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	7532.3			
13		M	4927	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	7071.6			
14		N	4932	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	7078.8			
15		O	5282	0.0096	0.2684	0.0113	0.0000	0.1911	0.7404	0.2083	0.0062	1.4353	7581.1			
16		P	600	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	952.7			
17	Tai Wo Service Rd West WB	Kiu Tau Rd	Fanling Highway slip road	Q	562	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	892.3	
18		Fanling Highway slip road	Wo Hip Shek San Tsuen	R	381	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	604.9	
19		S	284	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	450.9			
20		T	61	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	96.9			
21		U	37	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	58.7			
22		V	37	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	58.7			
23		W	358	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	568.4			
24		X	533	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	846.3			
25		Y	132	0.0034	0.1391	0.0564	0.1265	0.2463	0.5708	0.3050	0.1403	1.5878	209.6			
26		AA	411	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	745.3			
27	Tai Wo Service Rd West EB	Pak Wo Road	Wo Hing Road	AB	143	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	259.3	
28		Wo Hing Road	Wo Hip Shek San Tsuen	AC	300	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	544.0	
29		Wo Hip Shek San Tsuen	Fanling Highway slip road	AD	303	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	549.4	
30		Fanling Highway slip road	Kiu Tau Rd	AE	371	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	872.7	
31		Kiu Tau Rd	Nam Wa Po	AF	539	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	977.4	
32		AG	277	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	502.3			
33	Fanling Highway slip road	Fanling Highway slip road	AH	306	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	554.9		
34			AI	279	0.0026	0.1077	0.0437	0.1049	0.2933	0.6799	0.3981	0.1831	1.8133	505.9		
35	Jockey Club Road SB	Lok Yip Rd	Tong Hang Village	AJ	2061	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	2381.8	
36		Tong Hang Village	Slip road of Jockey Club Road	AK	2111	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	3084.0	
37		Access to Tong Hang	Tong Hang Village	AL	129	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	186.6	
38		Slip road of Jockey Club Road	Pak Wo Road	AM	351	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	507.6	
39	Jockey Club Road NB	Slip road of Jockey Club Road	Fanling Highway	AN	1758	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	2543.3	
40		Pak Wo Road	Slip road of Jockey Club Road	AO	2061	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	2381.8	
41	Jockey Club Road NB	Slip road of Jockey Club Road	Fanling Highway	AP	317	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	458.6	
42		Slip road of Jockey Club Road	Access to Tong Hang Village	AQ	1814	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	2624.3	
43		Tong Hang Village	Access to Tong Hang Village	AR	144	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	208.3	
44		Access to Tong Hang Village	Lok Yip Rd	AS	1814	0.0048	0.1971	0.0799	0.0176	0.2105	0.4879	0.3075	0.1415	1.4467	2624.3	
45	Pak Wo Road EB	Gung Ying Sin Koon	Yat Ming Rd	AT	522	0.0026	0.1061	0.0430	0.0016	0.2424	0.5619	1.0667	0.4907	2.5151	1312.9	
46		Yat Ming Rd	Wai Ming St	AU	326	0.0026	0.1061	0.0430	0.0016	0.2424	0.5619	1.0667	0.4907	2.5151	819.9	
47		Wai Ming St	Yat Ming Rd	AV	326	0.0026	0.1061	0.0430	0.0016	0.2424	0.5619	1.0667	0.4907	2.5151	819.9	
48		Yat Ming Rd	Pak Wo Road	AW	357	0.0026	0.1061	0.0430	0.0016	0.2424	0.5619	1.0667	0.4907	2.5151	897.9	
49		Pak Wo Road	Slip Rd from Fanling Hy to Jockey Club Rd NB	AX	406	0.0026	0.1061	0.0430	0.0016	0.2424	0.5619	1.0667	0.4907	2.5151	1021.1	

**EIA for Provision of Cremators at Wo Hop Shek Crematorium**  
**Fleet Average Emission Factors and Sensitivity Test**

Peak Hour Traffic Flow and Traffic Composition for Year 2029

No.	Road	From	To	Movement	Composite Emission Rate (g/km/veh)										Total Emission (g/km)	
					Yr 2029 - NOx Total(veh/hr)	MC	P/C	Taxi	PLB	LGV	HGV	Coach	Bus	Total		
50	Pak Wo Road WB	Slip Rd from Fanling Hy to Jockey Club Rd NB	Pak Wo Road	AY	161	0.0027	0.1089	0.0441	0.0187	0.2890	0.6699	0.6970	0.3206	2.1508	246.3	
51		Pak Wo Road	Yat Ming Rd	BA	302	0.0027	0.1089	0.0441	0.0187	0.2890	0.6699	0.6970	0.3206	2.1508	649.5	
52		Yat Ming Rd	Wai Ming St	BB	159	0.0027	0.1089	0.0441	0.0187	0.2890	0.6699	0.6970	0.3206	2.1508	342.0	
53		Wai Ming St	Yat Ming Rd	BC	447	0.0027	0.1089	0.0441	0.0187	0.2890	0.6699	0.6970	0.3206	2.1508	961.4	
54		Yat Ming Rd	Gung Ying Sin Koon	BD	530	0.0027	0.1089	0.0441	0.0187	0.2890	0.6699	0.6970	0.3206	2.1508	1139.9	
55	Yat Ming Road EB	Pak Wo Rd	Access to Dawning Views & Avon Park	BE	195	0.0025	0.1014	0.0411	0.0447	0.2717	0.6297	0.7922	0.3644	2.2476	438.3	
56		Access to Dawning Views & Avon Park	Yat Ming Rd	BF	195	0.0025	0.1014	0.0411	0.0447	0.2717	0.6297	0.7922	0.3644	2.2476	438.3	
57		Access to Dawning Views & Avon Park	Yat Ming Rd	BG	278	0.0025	0.1014	0.0411	0.0447	0.2717	0.6297	0.7922	0.3644	2.2476	624.8	
58		Access to Dawning Views & Avon Park	Dawning Views & Avon Park	BH	85	0.0025	0.1014	0.0411	0.0447	0.2717	0.6297	0.7922	0.3644	2.2476	191.0	
59		Pak Wo Road	Lui Ming Road	BI	351	0.0025	0.1014	0.0411	0.0447	0.2717	0.6297	0.7922	0.3644	2.2476	788.9	
60	Yat Ming Road WB	Lui Ming Road	Access to Dawning Views & Avon Park	BJ	172	0.0026	0.1055	0.0427	0.0306	0.2001	0.4639	1.2386	0.5697	2.6536	456.4	
61		Access to Dawning Views & Avon Park	Dawning Views & Avon Park	BK	203	0.0026	0.1055	0.0427	0.0306	0.2001	0.4639	1.2386	0.5697	2.6536	538.7	
62		Dawning Views & Avon Park	Access to Dawning Views & Avon Park	BL	197	0.0026	0.1055	0.0427	0.0306	0.2001	0.4639	1.2386	0.5697	2.6536	522.8	
63		Access to Dawning Views & Avon Park	Pak Wo Rd	BM	225	0.0026	0.1055	0.0427	0.0306	0.2001	0.4639	1.2386	0.5697	2.6536	597.1	
64		Pak Wo Rd	Wai Ming St	BN	225	0.0026	0.1055	0.0427	0.0306	0.2001	0.4639	1.2386	0.5697	2.6536	597.1	
65	Wah Ming Road WB	Pak Wo Rd	Wai Ming St	BO	200	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	292.4	
66		Wai Ming St	Access to Wah Ming Est	BP	200	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	292.4	
67		Wai Ming St	Access to Wah Ming Est	BO	114	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	166.6	
68		Access to Wah Ming Est	Wah Ming Est	BR	75	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	109.6	
69		Access to Wah Ming Est	Lui Ming Rd	BS	204	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	298.2	
70	Wah Ming Road EB	Wah Ming Est	Access to Wah Ming Est	BT	204	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	298.2	
71		Access to Wah Ming Est	Lui Ming Rd	BU	201	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	293.8	
72		Lui Ming Rd	Access to Wah Ming Est	CA	10	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	13.7	
73		Lui Ming Rd	Access to Wah Ming Est	CB	10	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	13.7	
74		Lui Ming Rd	Access to Wah Ming Est	CC	10	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	13.7	
75	Wah Ming Road EB	Wah Ming Est	Access to Wah Ming Est	CD	449	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	614.7	
76		Access to Wah Ming Est	Wai Ming St	CE	314	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	429.9	
77		Wai Ming St	Pak Wo Rd	CF	151	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	206.7	
78		Wai Ming St	Pak Wo Rd	CG	154	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	210.8	
79		Wah Ming St	Lui Ming Rd	CH	238	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	347.9	
80	Wai Ming Street NB	Lui Ming Rd	Pak Wo Rd	CI	367	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	536.5	
81		Pak Wo Rd	Lui Ming Rd	CJ	44	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	60.2	
82		Lui Ming Rd	Wah Ming St	CK	44	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	60.2	
83		Wai Ming St	Access to Wah Ming Est	CL	99	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	144.7	
84		Wah Ming Est	Access to Wah Ming Est	CM	739	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	1080.3	
85	Lui Ming Road EB	Access to Wah Ming Est	Wah Ming Rd	CK	719	0.0043	0.1758	0.0713	0.0248	0.2521	0.5842	0.2393	0.1101	1.4618	1051.0	
86		Wah Ming Rd	Access to Wah Ming Est	CL	623	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	852.9	
87		Access to Wah Ming Est	Wah Ming Est	CM	540	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	739.3	
88		Access to Wah Ming Est	Wai Ming St	CN	229	0.0050	0.2056	0.0833	0.0080	0.2111	0.4892	0.2513	0.1156	1.3691	313.5	
89		Access to Wah Ming Est	Wah Ming Rd	CO	340	0.0051	0.2107	0.0854	0.0000	0.2292	0.5313	0.1152	0.0530	1.2300	418.2	
90	Ming Yin Road EB	Ming Yin Rd	Kiu Tau Rd	CP	340	0.0051	0.2107	0.0854	0.0000	0.2292	0.5313	0.1152	0.0530	1.2300	418.2	
91		Access to Wah Ming Est	Wah Ming Rd	CR	340	0.0051	0.2107	0.0854	0.0000	0.2292	0.5313	0.1152	0.0530	1.2300	418.2	
92		Access to Wah Ming Est	Wah Ming Rd	CS	169	0.0037	0.1513	0.0613	0.0000	0.3170	0.7347	0.1648	0.0758	1.5086	254.9	
93		Ming Yin Road WB	Kiu Tau Rd	Wah Ming Rd	CT	169	0.0037	0.1513	0.0613	0.0000	0.3170	0.7347	0.1648	0.0758	1.5086	254.9
94		Ming Yin Road WB	Kiu Tau Rd	Wah Ming Rd	CU	169	0.0037	0.1513	0.0613	0.0000	0.3170	0.7347	0.1648	0.0758	1.5086	254.9
95	Kiu Tau Road EB	Kiu Tau Rd	Tai Wo Service Rd	CV	340	0.0051	0.2107	0.0854	0.0000	0.2292	0.5313	0.1152	0.0530	1.2300	418.2	
96		Kiu Tau Road WB	Tai Wo Service Rd	Kiu Tau Rd	CW	169	0.0037	0.1513	0.0613	0.0000	0.3170	0.7347	0.1648	0.0758	1.5086	254.9
<b>Total</b>														<b>129648.4</b>		

**EIA for Provision of Cremators at Wo Hop Shek Crematorium**  
**Fleet Average Emission Factors and Sensitivity Test**

Peak Hour Traffic Flow and Traffic Composition for Year 2029

Composite Emission Rate (g/km/veh)				Yr 2029 - RSP		Composite Emission Rate (g/km/veh)										Total Emission (g/km)
No.	Road	From	To	Movement	Total (veh/hr)	MC	PIC	Taxi	PLB	LGV	HGV	Coach	Bus	Total		
1	Fanling Highway WB	Tai Wo	Slip road to Pak Wo Road SB	A	3393	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	424.1	
2				B	3393	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	424.1	
3				C	3393	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	424.1	
4				D	3221	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	402.6	
5				E	3221	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	402.6	
6			Slip road to Pak Wo Road NB	Adjacent to Fanling KCR Stn	F	2251	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	281.4
7			Slip Rd to Jockey Club Rd NB		G	1138	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	142.3
8			Slip Rd to Jockey Club Rd NB		H	1138	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	142.3
9	Fanling Highway EB	Adjacent to Fanling KCR Stn	Slip road of Jockey Club road NB to Fanling Highway	I	3297	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	412.1	
10			Slip road of Jockey Club road NB to Fanling Highway	J	3560	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	445.0	
11			Slip road of Jockey Club road SB to Fanling Highway	K	5247	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	655.9	
12			Fanling Highway slip road	L	5248	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	656.0	
13			Fanling Highway slip road	M	4927	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	615.9	
14			Fanling Highway slip road	N	4932	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	616.5	
15			Slip road to Fanling Highway EB	Tai Wo	O	5282	0.0008	0.0149	0.0002	0.0000	0.0177	0.0770	0.0139	0.0005	0.1250	660.3
16			Nam Wa Po	Kiu Tau Rd	P	600	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.1030	0.1300	78.0
17	Tai Wo Service Rd West WB	Kiu Tau Rd	Fanling Highway slip road	Q	562	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.1030	0.1300	73.1	
18			Fanling Highway slip road	R	381	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.1030	0.1300	49.5	
19			Fanling Highway slip road	S	284	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.1030	0.1300	36.9	
20			Internal Rd of Wo Hop Shek San Tsuen	T	61	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.1030	0.1300	7.9	
21				U	37	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.1030	0.1300	4.8	
22				V	37	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.1030	0.1300	4.8	
23			Wo Hip Shek San Tsuen	Wo Hing Road	W	358	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.1030	0.1300	46.5
24			Wo Hing Road	Pak Wo Road	X	533	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.1030	0.1300	69.3
25			Wo Hing Road	Lui Ming Road	Y	132	0.0003	0.0077	0.0012	0.0081	0.0229	0.0594	0.0203	0.1030	0.1300	17.2
26			Lui Ming Road	Wo Hing Road	AA	411	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.1034	0.1516	62.3
27	Tai Wo Service Rd West EB	Pak Wo Road	Wo Hing Road	AB	143	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.1034	0.1516	21.7	
28			Wo Hing Road	Wo Hip Shek San Tsuen	AC	300	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.1034	0.1516	45.5
29			Wo Hip Shek San Tsuen	Fanling Highway slip road	AD	303	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.1034	0.1516	45.9
30			Fanling Highway slip road	Kiu Tau Rd	AE	371	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.1034	0.1516	56.2
31			Kiu Tau Rd	Nam Wa Po	AF	539	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.1034	0.1516	81.7
32					AG	277	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.1034	0.1516	42.0
33	Fanling Highway slip road		Fanling Highway slip road	AH	306	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.1034	0.1516	46.4	
34				AI	279	0.0002	0.0060	0.0009	0.0067	0.0272	0.0707	0.0265	0.1034	0.1516	42.3	
35			Lok Yip Rd	Tong Hang Village	AJ	2061	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.1004	0.1152	237.4
36			Tong Hang Village	Slip road of Jockey Club Road	AK	2111	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.1004	0.1152	243.2
37	Jockey Club Road SB	Access to Tong Hang	Tong Hang Village	AL	129	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.1004	0.1152	14.9	
38			Slip road of Jockey Club Road	Pak Wo Road	AM	351	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.1004	0.1152	40.4
39	Jockey Club Road NB	Slip road of Jockey Club Road	Fanling Highway	AN	1758	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.1004	0.1152	202.5	
40			Pak Wo Road	Slip road of Jockey Club Road	AO	2061	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.1004	0.1152	237.4
41			Slip road of Jockey Club Road	Fanling Highway	AP	317	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.1004	0.1152	36.5
42			Slip road of Jockey Club Road	Access to Tong Hang Village	AQ	1814	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.1004	0.1152	209.0
43	Pak Wo Road EB	Tong Hang Village	Access to Tong Hang Village	AR	144	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.1004	0.1152	16.6	
44			Access to Tong Hang Village	Lok Yip Rd	AS	1814	0.0004	0.0110	0.0016	0.0011	0.0195	0.0508	0.0205	0.1004	0.1152	209.0
45			Gung Ying Sin Koon	Yat Ming Rd	AT	522	0.0002	0.0059	0.0009	0.0001	0.0225	0.0585	0.0710	0.0359	0.1949	101.7
46			Yat Ming Rd	Wai Ming St	AU	326	0.0002	0.0059	0.0009	0.0001	0.0225	0.0585	0.0710	0.0359	0.1949	63.5
47			Wai Ming St	Yat Ming Rd	AV	326	0.0002	0.0059	0.0009	0.0001	0.0225	0.0585	0.0710	0.0359	0.1949	63.5
48			Yat Ming Rd	Pak Wo Road	AW	357	0.0002	0.0059	0.0009	0.0001	0.0225	0.0585	0.0710	0.0359	0.1949	69.6
49		Pak Wo Road	Slip Rd from Fanling Hy to Jockey Club Rd NB	AX	406	0.0002	0.0059	0.0009	0.0001	0.0225	0.0585	0.0710	0.0359	0.1949	79.1	

**EIA for Provision of Cremators at Wo Hop Shek Crematorium**  
**Fleet Average Emission Factors and Sensitivity Test**

Peak Hour Traffic Flow and Traffic Composition for Year 2029

No.	Road	Composite Emission Rate (g/km/veh)		Movement	Yr 2029 - RSP				Composite Emission Rate (g/km/veh)						Total Emission (g/km)
		From	To		Total (veh/hr)	MC	P/C	Taxi	PLB	LGV	HGV	Coach	Bus	Total	
50	Pak Wo Road WB	Slip Rd from Fanling Hy to Jockey Club Rd NB	Pak Wo Road	AY	161	0.0002	0.0060	0.0009	0.0012	0.0268	0.0697	0.0464	0.0235	0.1747	28.1
51		Pak Wo Road	Yat Ming Rd	BA	302	0.0002	0.0060	0.0009	0.0012	0.0268	0.0697	0.0464	0.0235	0.1747	52.8
52		Yat Ming Rd	Wai Ming St	BB	159	0.0002	0.0060	0.0009	0.0012	0.0268	0.0697	0.0464	0.0235	0.1747	27.8
53		Wai Ming St	Yat Ming Rd	BC	447	0.0002	0.0060	0.0009	0.0012	0.0268	0.0697	0.0464	0.0235	0.1747	78.1
54		Yat Ming Rd	Gung Ying Sin Koon	BD	530	0.0002	0.0060	0.0009	0.0012	0.0268	0.0697	0.0464	0.0235	0.1747	92.6
55	Yat Ming Road EB	Pak Wo Rd	Access to Dawning Views & Avon Park	BE	195	0.0002	0.0056	0.0008	0.0028	0.0252	0.0655	0.0527	0.0267	0.1796	35.0
56		Access to Dawning Views & Avon Park	Yat Ming Rd	BF	195	0.0002	0.0056	0.0008	0.0028	0.0252	0.0655	0.0527	0.0267	0.1796	35.0
57	Yat Ming Road WB	Access to Dawning Views & Avon Park	Dawning Views & Avon Park	BG	278	0.0002	0.0056	0.0008	0.0028	0.0252	0.0655	0.0527	0.0267	0.1796	49.9
58		Pak Wo Road	Lui Ming Road	BH	85	0.0002	0.0056	0.0008	0.0028	0.0252	0.0655	0.0527	0.0267	0.1796	15.3
59		Access to Dawning Views & Avon Park	Lui Ming Road	BI	351	0.0002	0.0056	0.0008	0.0028	0.0252	0.0655	0.0527	0.0267	0.1796	63.0
60	Yat Ming Road WB	Lui Ming Road	Access to Dawning Views & Avon Park	BJ	172	0.0002	0.0059	0.0009	0.0019	0.0186	0.0483	0.0824	0.0417	0.1998	34.4
61		Access to Dawning Views & Avon Park	Dawning Views & Avon Park	BK	203	0.0002	0.0059	0.0009	0.0019	0.0186	0.0483	0.0824	0.0417	0.1998	40.6
62		Dawning Views & Avon Park	Access to Dawning Views & Avon Park	BL	197	0.0002	0.0059	0.0009	0.0019	0.0186	0.0483	0.0824	0.0417	0.1998	39.4
63		Access to Dawning Views & Avon Park	Pak Wo Rd	BM	225	0.0002	0.0059	0.0009	0.0019	0.0186	0.0483	0.0824	0.0417	0.1998	45.0
64		Pak Wo Rd	Wai Ming St	BN	225	0.0002	0.0059	0.0009	0.0019	0.0186	0.0483	0.0824	0.0417	0.1998	45.0
65	Wah Ming Road WB	Pak Wo Rd	Wai Ming St	BO	200	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	24.3
66		Wai Ming St	Access to Wah Ming Est	BP	200	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	24.3
67		Wai Ming St	Wah Ming Est	BQ	114	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	13.8
68		Access to Wah Ming Est	Wah Ming Est	BR	75	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	9.1
69		Wah Ming Est	Lui Ming Rd	BS	204	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	24.7
70	Wah Ming Road EB	Access to Wah Ming Est	Lui Ming Rd	BT	204	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	24.7
71		Wah Ming Est	Lui Ming Rd	BU	201	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	24.4
72		Lui Ming Rd	Access to Wah Ming Est	CA	10	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	1.1
73		Access to Wah Ming Est	Wah Ming Est	CB	10	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	1.1
74		Wah Ming Est	Wah Ming Est	CC	10	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	1.1
75	Wai Ming Street NB	Wah Ming Est	Access to Wah Ming Est	CD	449	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	49.3
76		Access to Wah Ming Est	Wai Ming St	CE	314	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	34.4
77		Wai Ming St	Pak Wo Rd	CF	151	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	16.6
78		Wai Ming St	Lui Ming Rd	CG	154	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	16.9
79		Wah Ming St	Lui Ming Rd	CH	238	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	28.9
80	Wai Ming Street SB	Lui Ming Rd	Pak Wo Rd	CI	367	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	44.5
81		Pak Wo Rd	Lui Ming Rd	CJ	44	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	4.8
82		Lui Ming Rd	Wah Ming St	CK	44	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	4.8
83		Wai Ming St	Access to Wah Ming Est	CL	99	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	12.0
84		Wah Ming Est	Access to Wah Ming Est	CM	739	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	89.6
85	Lui Ming Road WB	Access to Wah Ming Est	Wah Ming Rd	CK	719	0.0003	0.0098	0.0015	0.0016	0.0234	0.0608	0.0159	0.0081	0.1213	87.2
86		Wah Ming Rd	Access to Wah Ming Est	CL	623	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	68.3
87		Access to Wah Ming Est	Wah Ming Est	CM	540	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	59.2
88		Access to Wah Ming Est	Wai Ming St	CN	229	0.0004	0.0114	0.0017	0.0005	0.0196	0.0509	0.0167	0.0085	0.1097	25.1
89		Wah Ming Est	Wah Ming St	CO	340	0.0004	0.0117	0.0017	0.0000	0.0213	0.0553	0.0077	0.0039	0.1020	34.7
90	Ming Yin Road EB	Ming Yin Rd	Kiu Tau Rd	CP	340	0.0004	0.0117	0.0017	0.0000	0.0213	0.0553	0.0077	0.0039	0.1020	34.7
91		Wah Ming Est	Kiu Tau Rd	CR	340	0.0004	0.0117	0.0017	0.0000	0.0213	0.0553	0.0077	0.0039	0.1020	34.7
92		Wah Ming Est	Wah Ming St	CS	169	0.0003	0.0084	0.0013	0.0000	0.0294	0.0764	0.0110	0.0055	0.1323	22.4
93		Ming Yin Rd	Wah Ming Rd	CT	169	0.0003	0.0084	0.0013	0.0000	0.0294	0.0764	0.0110	0.0055	0.1323	22.4
94		Wah Ming Rd	Wah Ming Rd	CU	169	0.0003	0.0084	0.0013	0.0000	0.0294	0.0764	0.0110	0.0055	0.1323	22.4
95	Kiu Tau Road EB	Kiu Tau Rd	Tai Wo Service Rd	CV	340	0.0004	0.0117	0.0017	0.0000	0.0213	0.0553	0.0077	0.0039	0.1020	34.7
96	Kiu Tau Road WB	Tai Wo Service Rd	Kiu Tau Rd	CW	169	0.0003	0.0084	0.0013	0.0000	0.0294	0.0764	0.0110	0.0055	0.1323	22.4
<b>Total</b>													<b>10961.9</b>		

**EIA for Provision of Cremators at Wo Hop Shek Crematorium**  
**Fleet Average Emission Factors and Sensitivity Test**

Peak Hour Traffic Flow and Traffic Composition for Year 2029

No.	Road	Composite Emission Rate (g/km/veh)		Movement	Composite Emission Rate (g/km/veh)										Total Emission (g/km)
		From	To		Yr 2029 - CO	MC	PC	Taxi	PLB	LGV	HGV	Coach	Bus	Total	
1				A	3393	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	11545.3
2		Tai Wo	Slip road to Pak Wo Road SB	B	3393	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	11545.3
3				C	3393	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	11545.3
4	Fanling Highway WB	Slip road to Pak Wo Road SB	Slip road to Pak Wo Road NB	D	3221	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	10960.0
5				E	3221	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	10960.0
6		Slip road to Pak Wo Road NB	Adjacent to Fanling KCR Stn	F	2251	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	7659.4
7		Slip Rd to Jockey Club Rd NB		G	1138	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	3872.2
8		Slip Rd to Jockey Club Rd NB		H	1138	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	3872.2
9		Adjacent to Fanling KCR Stn	Slip road of Jockey Club road NB to Fanling Highway	I	3297	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	11218.6
10	Fanling Highway EB	Slip road of Jockey Club road NB to Fanling Highway	Slip road of Jockey Club road SB to Fanling Highway	J	3560	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	12113.5
11		Slip road of Jockey Club road SB to Fanling Highway	Fanling Highway slip road	K	5247	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	17853.8
12				L	5248	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	17857.2
13		Fanling Highway slip road	Slip road to Fanling Highway EB	M	4927	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	16765.0
14				N	4932	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	16782.0
15		Slip road to Fanling Highway EB	Tai Wo	O	5282	0.6237	0.9294	0.0499	0.0000	0.4373	1.1428	0.2129	0.0066	3.4027	17972.9
16		Nam Wa Po	Kiu Tau Rd	P	600	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	1765.9
17		Kiu Tau Rd	Fanling Highway slip road	Q	562	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	1654.1
18		Fanling Highway slip road	Wo Hip Shek San Tsuen	R	381	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	1121.4
19				S	284	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	835.9
20		Fanling Highway slip road		T	61	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	179.5
21		Internal Rd of Wo Hop Shek San Tsuen		U	37	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	108.9
22				V	37	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	108.9
23		Wo Hip Shek San Tsuen	Wo Hing Road	W	358	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	1053.7
24		Wo Hing Road	Pak Wo Road	X	533	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	1568.7
25		Wo Hing Road	Lui Ming Road	Y	132	0.2201	0.4817	0.2496	0.0851	0.5636	0.8809	0.3118	0.1503	2.9432	388.5
26		Lui Ming Road	Wo Hing Road	AA	411	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	1286.9
27		Pak Wo Road	Wo Hing Road	AB	143	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	447.8
28		Wo Hing Road	Wo Hip Shek San Tsuen	AC	300	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	939.4
29		Wo Hip Shek San Tsuen	Fanling Highway slip road	AD	303	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	948.8
30		Fanling Highway slip road	Kiu Tau Rd	AE	371	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	1161.7
31		Kiu Tau Rd	Nam Wa Po	AF	539	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	1687.7
32				AG	277	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	867.3
33	Fanling Highway slip road			AH	306	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	958.1
34				AI	279	0.1705	0.3731	0.1933	0.0706	0.6714	1.0493	0.4069	0.1962	3.1312	873.6
35		Lok Yip Rd	Tong Hang Village	AJ	2061	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	6307.8
36	Jockey Club Road SB	Tong Hang Village	Slip road of Jockey Club Road	AK	2111	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	6460.8
37		Access to Tong Hang	Tong Hang Village	AL	129	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	394.8
38		Slip road of Jockey Club Road	Pak Wo Road	AM	351	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	1074.3
39		Slip road of Jockey Club Road	Fanling Highway	AN	1758	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	5380.5
40		Pak Wo Road	Slip road of Jockey Club Road	AO	2061	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	6307.8
41	Jockey Club Road NB	Slip road of Jockey Club Road	Fanling Highway	AP	317	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	970.2
42		Slip road of Jockey Club Road	Access to Tong Hang Village	AQ	1814	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	5551.9
43		Tong Hang Village	Access to Tong Hang Village	AR	144	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	440.7
44		Access to Tong Hang Village	Lok Yip Rd	AS	1814	0.3119	0.6826	0.3537	0.0118	0.4817	0.7529	0.3143	0.1516	3.0606	5551.9
45		Gung Ying Sin Koon	Yat Ming Rd	AT	522	0.1679	0.3675	0.1905	0.0011	0.5549	0.8672	1.0904	0.5258	3.7653	1965.5
46		Yat Ming Rd	Wai Ming St	AU	326	0.1679	0.3675	0.1905	0.0011	0.5549	0.8672	1.0904	0.5258	3.7653	1227.5
47		Wai Ming St	Yat Ming Rd	AV	326	0.1679	0.3675	0.1905	0.0011	0.5549	0.8672	1.0904	0.5258	3.7653	1227.5
48	Pak Wo Road EB	Yat Ming Rd	Pak Wo Road	AW	357	0.1679	0.3675	0.1905	0.0011	0.5549	0.8672	1.0904	0.5258	3.7653	1344.2
49		Pak Wo Road	Slip Rd from Fanling Hy to Jockey Club Rd NB	AX	406	0.1679	0.3675	0.1905	0.0011	0.5549	0.8672	1.0904	0.5258	3.7653	1528.7

**EIA for Provision of Cremators at Wo Hop Shek Crematorium**  
**Fleet Average Emission Factors and Sensitivity Test**

Peak Hour Traffic Flow and Traffic Composition for Year 2029

No.	Road	Composite Emission Rate (g/km/veh)			Yr 2029 - CO				Composite Emission Rate (g/km/veh)						Total Emission (g/km)
		From	To	Movement	Total (veh/hr)	MC	P/C	Taxi	PLB	LGV	HGV	Coach	Bus	Total	
50	Pak Wo Road WB	Slip Rd from Fanling Hy to Jockey Club Rd NB	Pak Wo Road	AY	161	0.1723	0.3770	0.1954	0.0125	0.6615	1.0338	0.7125	0.3435	3.5085	564.9
51		Pak Wo Road	Yat Ming Rd	BA	302	0.1723	0.3770	0.1954	0.0125	0.6615	1.0338	0.7125	0.3435	3.5085	1059.6
52		Yat Ming Rd	Wai Ming St	BB	159	0.1723	0.3770	0.1954	0.0125	0.6615	1.0338	0.7125	0.3435	3.5085	557.9
53		Wai Ming St	Yat Ming Rd	BC	447	0.1723	0.3770	0.1954	0.0125	0.6615	1.0338	0.7125	0.3435	3.5085	1568.3
54		Yat Ming Rd	Gung Ying Sin Koon	BD	530	0.1723	0.3770	0.1954	0.0125	0.6615	1.0338	0.7125	0.3435	3.5085	1859.5
55	Yat Ming Road EB	Access to Dawning Views & Avon Park	Yat Ming Rd	BE	195	0.1604	0.3511	0.1820	0.0301	0.6218	0.9719	0.8097	0.3904	3.5175	685.9
56		Access to Dawning Views & Avon Park	Dawning Views & Avon Park	BH	85	0.1604	0.3511	0.1820	0.0301	0.6218	0.9719	0.8097	0.3904	3.5175	299.0
57	Yat Ming Road WB	Access to Dawning Views & Avon Park	Lui Ming Rd	BI	351	0.1604	0.3511	0.1820	0.0301	0.6218	0.9719	0.8097	0.3904	3.5175	1234.6
58		Lui Ming Rd	Access to Dawning Views & Avon Park	BJ	172	0.1669	0.3652	0.1893	0.0206	0.4581	0.7159	1.2660	0.6105	3.7924	652.3
59	Yat Ming Road WB	Access to Dawning Views & Avon Park	Dawning Views & Avon Park	BK	203	0.1669	0.3652	0.1893	0.0206	0.4581	0.7159	1.2660	0.6105	3.7924	769.9
60		Dawning Views & Avon Park	Access to Dawning Views & Avon Park	BL	197	0.1669	0.3652	0.1893	0.0206	0.4581	0.7159	1.2660	0.6105	3.7924	747.1
61	Yat Ming Road WB	Access to Dawning Views & Avon Park	Pak Wo Rd	BM	225	0.1669	0.3652	0.1893	0.0206	0.4581	0.7159	1.2660	0.6105	3.7924	853.3
62		Pak Wo Rd	Wai Ming St	BN	225	0.1669	0.3652	0.1893	0.0206	0.4581	0.7159	1.2660	0.6105	3.7924	853.3
63	Wah Ming Road WB	Access to Wah Ming Est	Wah Ming Est	BO	200	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	612.1
64		Wah Ming St	Access to Wah Ming Est	BP	200	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	612.1
65	Wah Ming Road WB	Access to Wah Ming Est	Lui Ming Rd	BO	114	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	348.9
66		Wah Ming St	Access to Wah Ming Est	BR	75	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	229.5
67	Wah Ming Road WB	Access to Wah Ming Est	Lui Ming Rd	BS	204	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	624.3
68		Wah Ming St	Access to Wah Ming Est	BT	204	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	624.3
69	Wah Ming Road EB	Access to Wah Ming Est	Lui Ming Rd	BU	201	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	615.2
70		Wah Ming St	Access to Wah Ming Est	CA	10	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	30.3
71	Wah Ming Road EB	Access to Wah Ming Est	Lui Ming Rd	CB	10	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	30.3
72		Wah Ming St	Access to Wah Ming Est	CC	10	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	30.3
73	Wah Ming Road EB	Access to Wah Ming Est	Wah Ming St	CD	449	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	1360.6
74		Wah Ming St	Access to Wah Ming Est	CE	314	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	951.5
75	Wah Ming Street NB	Access to Wah Ming Est	Pak Wo Rd	CF	151	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	457.6
76		Wah Ming St	Access to Wah Ming Est	CG	154	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	466.7
77	Wah Ming Street SB	Access to Wah Ming Est	Lui Ming Rd	CH	238	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	728.4
78		Lui Ming Rd	Access to Wah Ming Est	CI	367	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	1123.2
79	Lui Ming Road EB	Access to Wah Ming Est	Lui Ming Rd	CJ	44	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	133.3
80		Wah Ming St	Access to Wah Ming Est	CK	44	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	133.3
81	Lui Ming Road WB	Access to Wah Ming Est	Wah Ming St	CL	99	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	303.0
82		Wah Ming Rd	Access to Wah Ming Est	CM	739	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	2261.7
83	Lui Ming Road WB	Access to Wah Ming Est	Wah Ming Rd	CK	719	0.2782	0.6089	0.3156	0.0167	0.5769	0.9017	0.2446	0.1179	3.0605	2200.5
84		Wah Ming Rd	Access to Wah Ming Est	CL	623	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	1867.9
85	Ming Yin Road EB	Access to Wah Ming Est	Wah Ming St	CM	540	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	1636.4
86		Wah Ming St	Access to Wah Ming Est	CN	229	0.3253	0.7120	0.3689	0.0054	0.4831	0.7550	0.2569	0.1239	3.0304	694.0
87	Ming Yin Road WB	Access to Wah Ming Est	Kiu Tau Rd	CO	340	0.3334	0.7296	0.3781	0.0000	0.5246	0.8199	0.1178	0.0568	2.9602	1006.5
88		Kiu Tau Rd	Access to Wah Ming Est	CP	340	0.3334	0.7296	0.3781	0.0000	0.5246	0.8199	0.1178	0.0568	2.9602	1006.5
89	Ming Yin Road WB	Access to Wah Ming Est	Kiu Tau Rd	CR	340	0.3334	0.7296	0.3781	0.0000	0.5246	0.8199	0.1178	0.0568	2.9602	1006.5
90		Kiu Tau Rd	Access to Wah Ming Est	CS	169	0.2394	0.5240	0.2716	0.0000	0.7254	1.1338	0.1685	0.0812	3.1440	531.3
91	Kiu Tau Road EB	Access to Wah Ming Est	Tai Wo Service Rd	CT	169	0.2394	0.5240	0.2716	0.0000	0.7254	1.1338	0.1685	0.0812	3.1440	531.3
92		Kiu Tau Rd	Access to Wah Ming Est	CV	340	0.3334	0.7296	0.3781	0.0000	0.5246	0.8199	0.1178	0.0568	2.9602	1006.5
93	Kiu Tau Road WB	Access to Wah Ming Est	Kiu Tau Rd	CW	169	0.2394	0.5240	0.2716	0.0000	0.7254	1.1338	0.1685	0.0812	3.1440	531.3
94		Tai Wo Service Rd	Access to Wah Ming Est	CW	169	0.2394	0.5240	0.2716	0.0000	0.7254	1.1338	0.1685	0.0812	3.1440	531.3
95	<b>Total</b>													<b>283829.3</b>	



# EIA for Provision of Cremators at Wo Hop Shek Crematorium

Peak Hour Traffic Flow and Emission Rates (2029)

No.	Road	From	To	Movement	Yr 2029				Emission Rate				
					Total(veh/hr)	NOx (gm/v-km)	RSP (gm/v-km)	CO (gm/v-km)	NO2 (gm/v-km)	NO2 (gm/v-mi)	RSP (gm/v-mi)	CO (gm/v-mi)	
1	Fanling Highway WB	Tai Wo	Slip road to Pak Wo Road SB	A	3393	1.435	0.125	3.403	0.287	0.462	0.201	5.476	
2				B	3393	1.435	0.125	3.403	0.287	0.462	0.201	5.476	
3		C	3393	1.435	0.125	3.403	0.287	0.462	0.201	5.476			
4		Slip road to Pak Wo Road SB	Slip road to Pak Wo Road NB	D	3221	1.435	0.125	3.403	0.287	0.462	0.201	5.476	
5		E	3221	1.435	0.125	3.403	0.287	0.462	0.201	5.476			
6		Slip road to Pak Wo Road NB	Adjacent to Fanling KCR Stn	F	2251	1.435	0.125	3.403	0.287	0.462	0.201	5.476	
7		G	1138	1.435	0.125	3.403	0.287	0.462	0.201	5.476			
8		H	1138	1.435	0.125	3.403	0.287	0.462	0.201	5.476			
9	Fanling Highway EB	Adjacent to Fanling KCR Stn	Slip road of Jockey Club road NB to Fanling Highway	I	3297	1.435	0.125	3.403	0.287	0.462	0.201	5.476	
10		Slip road of Jockey Club road NB to Fanling Highway	Slip road of Jockey Club road SB to Fanling Highway	J	3560	1.435	0.125	3.403	0.287	0.462	0.201	5.476	
11		Slip road of Jockey Club road SB to Fanling Highway	Fanling Highway slip road	K	5247	1.435	0.125	3.403	0.287	0.462	0.201	5.476	
12		L	5248	1.435	0.125	3.403	0.287	0.462	0.201	5.476			
13		Fanling Highway slip road	Slip road to Fanling Highway EB	M	4927	1.435	0.125	3.403	0.287	0.462	0.201	5.476	
14		N	4932	1.435	0.125	3.403	0.287	0.462	0.201	5.476			
15		Slip road to Fanling Highway EB	Tai Wo	O	5282	1.435	0.125	3.403	0.287	0.462	0.201	5.476	
16		P	600	1.588	0.130	2.943	0.318	0.511	0.209	4.737			
17	Tai Wo Service Rd West WB	Nam Wa Po	Kiu Tau Rd	Q	562	1.588	0.130	2.943	0.318	0.511	0.209	4.737	
18		Kiu Tau Rd	Fanling Highway slip road	R	381	1.588	0.130	2.943	0.318	0.511	0.209	4.737	
19		Fanling Highway slip road	Wo Hip Shek San Tsuen	S	284	1.588	0.130	2.943	0.318	0.511	0.209	4.737	
20		T	61	1.588	0.130	2.943	0.318	0.511	0.209	4.737			
21		U	37	1.588	0.130	2.943	0.318	0.511	0.209	4.737			
22		V	37	1.588	0.130	2.943	0.318	0.511	0.209	4.737			
23		Wo Hip Shek San Tsuen	Wo Hing Road	W	358	1.588	0.130	2.943	0.318	0.511	0.209	4.737	
24		Wo Hing Road	Pak Wo Road	X	533	1.588	0.130	2.943	0.318	0.511	0.209	4.737	
25		Wo Hing Road	Lui Ming Road	Y	132	1.588	0.130	2.943	0.318	0.511	0.209	4.737	
26		Lui Ming Road	Wo Hing Road	AA	411	1.813	0.152	3.131	0.363	0.584	0.244	5.039	
27		Pak Wo Road	Wo Hing Road	AB	143	1.813	0.152	3.131	0.363	0.584	0.244	5.039	
28	Tai Wo Service Rd West EB	Wo Hing Road	Wo Hip Shek San Tsuen	AC	300	1.813	0.152	3.131	0.363	0.584	0.244	5.039	
29		Wo Hip Shek San Tsuen	Fanling Highway slip road	AD	303	1.813	0.152	3.131	0.363	0.584	0.244	5.039	
30		Fanling Highway slip road	Kiu Tau Rd	AE	371	1.813	0.152	3.131	0.363	0.584	0.244	5.039	
31		Kiu Tau Rd	Nam Wa Po	AF	539	1.813	0.152	3.131	0.363	0.584	0.244	5.039	
32		AG	277	1.813	0.152	3.131	0.363	0.584	0.244	5.039			
33	Fanling Highway slip road	Fanling Highway slip road	Fanling Highway slip road	AH	306	1.813	0.152	3.131	0.363	0.584	0.244	5.039	
34				AI	279	1.813	0.152	3.131	0.363	0.584	0.244	5.039	
35	Jockey Club Road SB	Lok Yip Rd	Tong Hang Village	AJ	2061	1.447	0.115	3.061	0.289	0.466	0.185	4.925	
36		Tong Hang Village	Slip road of Jockey Club Road	AK	2111	1.447	0.115	3.061	0.289	0.466	0.185	4.925	
37		Access to Tong Hang	Tong Hang Village	AL	129	1.447	0.115	3.061	0.289	0.466	0.185	4.925	
38		Slip road of Jockey Club Road	Pak Wo Road	AM	351	1.447	0.115	3.061	0.289	0.466	0.185	4.925	
39		Slip road of Jockey Club Road	Fanling Highway	AN	1758	1.447	0.115	3.061	0.289	0.466	0.185	4.925	
40		Jockey Club Road NB	Pak Wo Road	Slip road of Jockey Club Road	AO	2061	1.447	0.115	3.061	0.289	0.466	0.185	4.925
41			Slip road of Jockey Club Road	Fanling Highway	AP	317	1.447	0.115	3.061	0.289	0.466	0.185	4.925
42			Slip road of Jockey Club Road	Access to Tong Hang Village	AQ	1814	1.447	0.115	3.061	0.289	0.466	0.185	4.925
43	Tong Hang Village		Access to Tong Hang Village	AR	144	1.447	0.115	3.061	0.289	0.466	0.185	4.925	
44	Access to Tong Hang Village		Lok Yip Rd	AS	1814	1.447	0.115	3.061	0.289	0.466	0.185	4.925	

# EIA for Provision of Cremators at Wo Hop Shek Crematorium

Peak Hour Traffic Flow and Emission Rates (2029)

No.	Road	From	To	Movement	Yr 2029				Emission Rate				
					Total(veh/hr)	NOx (gm/v-km)	RSP (gm/v-km)	CO (gm/v-km)	NO2 (gm/v-km)	NO2 (gm/v-mi)	RSP (gm/v-mi)	CO (gm/v-mi)	
45	Pak Wo Road EB	Gung Ying Sin Koon	Yat Ming Rd	AT	522	2.515	0.195	3.765	0.503	0.810	0.314	6.059	
46		Yat Ming Rd	Wai Ming St	AU	326	2.515	0.195	3.765	0.503	0.810	0.314	6.059	
47		Wai Ming St	Yat Ming Rd	AV	326	2.515	0.195	3.765	0.503	0.810	0.314	6.059	
48		Yat Ming Rd	Pak Wo Road	AW	357	2.515	0.195	3.765	0.503	0.810	0.314	6.059	
49	Pak Wo Road	Slip Rd from Fanling Hy to Jockey Club Rd NB	Jockey Club Rd NB	AX	406	2.515	0.195	3.765	0.503	0.810	0.314	6.059	
50	Pak Wo Road WB	Slip Rd from Fanling Hy to Jockey Club Rd NB	Pak Wo Road	AY	161	2.151	0.175	3.508	0.430	0.692	0.281	5.646	
51		Pak Wo Road	Yat Ming Rd	BA	302	2.151	0.175	3.508	0.430	0.692	0.281	5.646	
52		Yat Ming Rd	Wai Ming St	BB	159	2.151	0.175	3.508	0.430	0.692	0.281	5.646	
53		Wai Ming St	Yat Ming Rd	BC	447	2.151	0.175	3.508	0.430	0.692	0.281	5.646	
54	Yat Ming Road EB	Yat Ming Rd	Gung Ying Sin Koon	BD	530	2.151	0.175	3.508	0.430	0.692	0.281	5.646	
55		Pak Wo Rd	Access to Dawning Views & Avon Park	BE	195	2.248	0.180	3.517	0.450	0.723	0.289	5.661	
56	Yat Ming Road WB	Access to Dawning Views & Avon Park	Yat Ming Rd	BF	195	2.248	0.180	3.517	0.450	0.723	0.289	5.661	
57		Access to Dawning Views & Avon Park	Dawning Views & Avon Park	BG	278	2.248	0.180	3.517	0.450	0.723	0.289	5.661	
58		Pak Wo Road	Lui Ming Road	BH	85	2.248	0.180	3.517	0.450	0.723	0.289	5.661	
59	Yat Ming Road WB	Lui Ming Road	Access to Dawning Views & Avon Park	BI	351	2.248	0.180	3.517	0.450	0.723	0.289	5.661	
60		Access to Dawning Views & Avon Park	Dawning Views & Avon Park	BJ	172	2.654	0.200	3.792	0.531	0.854	0.322	6.103	
61		Dawning Views & Avon Park	Access to Dawning Views & Avon Park	BK	203	2.654	0.200	3.792	0.531	0.854	0.322	6.103	
62		Access to Dawning Views & Avon Park	Pak Wo Rd	BL	197	2.654	0.200	3.792	0.531	0.854	0.322	6.103	
63	Wah Ming Road WB	Pak Wo Rd	Wai Ming St	BM	225	2.654	0.200	3.792	0.531	0.854	0.322	6.103	
64		Wai Ming St	Access to Wah Ming Est	BN	225	2.654	0.200	3.792	0.531	0.854	0.322	6.103	
65	Wah Ming Road WB	Wai Ming St	Access to Wah Ming Est	BO	200	1.462	0.121	3.060	0.292	0.470	0.195	4.925	
66		Access to Wah Ming Est	Wah Ming Est	BP	200	1.462	0.121	3.060	0.292	0.470	0.195	4.925	
67		Wah Ming St	Access to Wah Ming Est	BQ	114	1.462	0.121	3.060	0.292	0.470	0.195	4.925	
68		Access to Wah Ming Est	Wah Ming Est	BR	75	1.462	0.121	3.060	0.292	0.470	0.195	4.925	
69		Lui Ming Road WB	Wah Ming St	Access to Wah Ming Est	BS	204	1.462	0.121	3.060	0.292	0.470	0.195	4.925
70			Access to Wah Ming Est	Lui Ming Rd	BT	204	1.462	0.121	3.060	0.292	0.470	0.195	4.925
71			Lui Ming Rd	Access to Wah Ming Est	BU	201	1.462	0.121	3.060	0.292	0.470	0.195	4.925
72	Access to Wah Ming Est		Lui Ming Rd	CA	10	1.369	0.110	3.030	0.274	0.441	0.177	4.877	
73	Wah Ming Road WB	Lui Ming Rd	Access to Wah Ming Est	CB	10	1.369	0.110	3.030	0.274	0.441	0.177	4.877	
74		Wah Ming Est	Access to Wah Ming Est	CC	10	1.369	0.110	3.030	0.274	0.441	0.177	4.877	
75		Access to Wah Ming Est	Wah Ming St	CD	449	1.369	0.110	3.030	0.274	0.441	0.177	4.877	
76		Wah Ming St	Wah Ming St	CE	314	1.369	0.110	3.030	0.274	0.441	0.177	4.877	
77		Wai Ming St	Pak Wo Rd	CF	151	1.369	0.110	3.030	0.274	0.441	0.177	4.877	
78		Pak Wo Rd	Pak Wo Rd	CG	154	1.369	0.110	3.030	0.274	0.441	0.177	4.877	
79		Wai Ming St	Lui Ming Rd	CH	238	1.462	0.121	3.060	0.292	0.470	0.195	4.925	
80	Lui Ming Rd	Pak Wo Rd	CI	367	1.462	0.121	3.060	0.292	0.470	0.195	4.925		
81	Pak Wo Rd	Lui Ming Rd	CJ	44	1.369	0.110	3.030	0.274	0.441	0.177	4.877		
82	Lui Ming Rd	Wah Ming St	CK	44	1.369	0.110	3.030	0.274	0.441	0.177	4.877		
83	Wai Ming St	Access to Wah Ming Est	CL	99	1.462	0.121	3.060	0.292	0.470	0.195	4.925		
84	Wah Ming Est	Access to Wah Ming Est	CM	739	1.462	0.121	3.060	0.292	0.470	0.195	4.925		
85	Access to Wah Ming Est	Wah Ming Rd	CN	719	1.462	0.121	3.060	0.292	0.470	0.195	4.925		
86	Wah Ming Rd	Access to Wah Ming Est	CO	623	1.369	0.110	3.030	0.274	0.441	0.177	4.877		
87	Access to Wah Ming Est	Wah Ming Est	CP	540	1.369	0.110	3.030	0.274	0.441	0.177	4.877		
88	Access to Wah Ming Est	Wai Ming St	CQ	229	1.369	0.110	3.030	0.274	0.441	0.177	4.877		
89	Ming Yin Road WB	Ming Yin Rd	Kiu Tau Rd	CR	340	1.230	0.102	2.960	0.246	0.396	0.164	4.764	
90		Kiu Tau Rd	Wah Ming Rd	CS	340	1.230	0.102	2.960	0.246	0.396	0.164	4.764	
91	Ming Yin Road W	Kiu Tau Rd	Wah Ming Rd	CT	169	1.509	0.132	3.144	0.302	0.486	0.213	5.060	
92		Wah Ming Rd	Wah Ming Rd	CU	169	1.509	0.132	3.144	0.302	0.486	0.213	5.060	
93		Kiu Tau Rd	Tai Wo Service Rd	CV	340	1.230	0.102	2.960	0.246	0.396	0.164	4.764	
94	Kiu Tau Road EB	Kiu Tau Rd	Tai Wo Service Rd	CW	169	1.509	0.132	3.144	0.302	0.486	0.213	5.060	
95	Kiu Tau Road WB	Tai Wo Service Rd	Kiu Tau Rd	CW	169	1.509	0.132	3.144	0.302	0.486	0.213	5.060	