

Appendix B

Air Quality Monitoring Results

AM1 Topfine Machinery (China) Co. Ltd.

1-hour TSP ($\mu\text{g}/\text{m}^3$)					
Date	Start Time	1st hr	2nd hr	3rd hr	Weather
1-Dec-20	08:30	38	63	59	Fine
2-Dec-20	11:42	14	38	24	Fine
3-Dec-20	09:41	53	41	36	Fine
4-Dec-20	10:07	54	54	54	Fine
5-Dec-20	12:33	110	104	96	Fine
6-Dec-20	10:17	83	77	72	Fine
7-Dec-20	11:20	81	57	53	Fine
8-Dec-20	10:34	83	89	92	Fine
9-Dec-20	10:05	53	26	21	Fine
10-Dec-20	09:35	90	81	77	Fine
11-Dec-20	09:28	69	66	68	Fine
12-Dec-20	11:37	86	84	135	Fine
13-Dec-20	09:26	71	44	44	Fine
14-Dec-20	09:01	44	33	33	Fine
Average		63			
Max		135			
Min		14			

AM2 Squatter house at the west of Yuen Long STW

1-hour TSP ($\mu\text{g}/\text{m}^3$)					
Date	Start Time	1st hr	2nd hr	3rd hr	Weather
1-Dec-20	09:10	42	54	56	Fine
2-Dec-20	11:48	14	41	27	Fine
3-Dec-20	09:50	60	45	39	Fine
4-Dec-20	10:01	65	57	59	Fine
5-Dec-20	12:11	137	126	116	Fine
6-Dec-20	10:14	92	89	83	Fine
7-Dec-20	11:20	90	63	57	Fine
8-Dec-20	10:21	93	99	104	Fine
9-Dec-20	10:10	56	27	29	Fine
10-Dec-20	13:00	123	36	47	Fine
11-Dec-20	09:22	74	74	72	Fine
12-Dec-20	11:45	95	104	179	Fine
13-Dec-20	09:19	81	48	57	Fine
14-Dec-20	08:57	48	36	35	Fine
Average		70			
Max		179			
Min		14			