

**Result Summary**

**Year 2021 Mitigated Cumulative Highest 1-hour TSP**

PATH Grid	ASR ID	Location	Approx. Max. Height	Highest 1-hour TSP Concentration at various height (ug/m3)						
				1.5	5	10	15	20	30	40
42_48	A1	Fortune Garden	9	355	322	267				
42_49	A2	Casa Marina I	13	223	222	222	222			
42_49	A3	Village House at 53 Ting Kok Road	6	224	224	224				
42_49	A4	Tai Po East Fire Station	13	225	224	224	233			
42_49	A5	Meyer Aluminum Limited	13	232	232	230	229			
42_48	A6	Watson's Water Centre	20	259	258	252	241	231		
42_48	A7	Hung Hing Printing Centre	8	243	239	236				
42_48	A8	Phoenix Television Coporation	6	224	224	224				
42_49	A9	Casa Brava	9	225	224	224				
42_49	A10	Casa Marina II	13	223	222	222	222			
42_49	A11	Tycoon Place	16	221	221	221	221	221		
42_49	A12	Hong Kong Landfill Restoration Group Limited	8	439	439	273				
42_49	A13	EPD Site Office	3	356	313					
42_49	A14	Lai Wah Garden Company Limited	3	227	227					

**Year 2023 Mitigated Cumulative Highest 1-hour TSP**

PATH Grid	ASR ID	Location	Approx. Max. Height	Highest 1-hour TSP Concentration at various height (ug/m3)						
				1.5	5	10	15	20	30	40
42_48	A1	Fortune Garden	9	355	322	267				
42_49	A2	Casa Marina I	13	221	221	221	221			
42_49	A3	Village House at 53 Ting Kok Road	6	222	222	221				
42_49	A4	Tai Po East Fire Station	13	221	221	221	233			
42_49	A5	Meyer Aluminum Limited	13	221	221	221	228			
42_48	A6	Watson's Water Centre	20	258	257	251	241	231		
42_48	A7	Hung Hing Printing Centre	8	270	250	229				
42_48	A8	Phoenix Television Coporation	6	351	325	292				
42_49	A9	Casa Brava	9	222	222	221				
42_49	A10	Casa Marina II	13	222	221	221	221			
42_49	A11	Tycoon Place	16	221	221	221	221	221		
42_49	A12	Hong Kong Landfill Restoration Group Limited	8	221	221	221				
42_49	A13	EPD Site Office	3	221	221					
42_49	A14	Lai Wah Garden Company Limited	3	222	222					

**Year 2022 Mitigated Cumulative Highest 1-hour TSP**

PATH Grid	ASR ID	Location	Approx. Max. Height	Highest 1-hour TSP Concentration at various height (ug/m3)						
				1.5	5	10	15	20	30	40
42_48	A1	Fortune Garden	9	355	322	294				
42_49	A2	Casa Marina I	13	222	222	222	221			
42_49	A3	Village House at 53 Ting Kok Road	6	226	226	226				
42_49	A4	Tai Po East Fire Station	13	226	226	226	233			
42_49	A5	Meyer Aluminum Limited	13	223	223	223	228			
42_48	A6	Watson's Water Centre	20	258	257	251	241	231		
42_48	A7	Hung Hing Printing Centre	8	371	338	304				
42_48	A8	Phoenix Television Coporation	6	224	224	224				
42_49	A9	Casa Brava	9	224	224	224				
42_49	A10	Casa Marina II	13	222	222	222	222			
42_49	A11	Tycoon Place	16	221	221	221	221	221		
42_49	A12	Hong Kong Landfill Restoration Group Limited	8	227	227	227				
42_49	A13	EPD Site Office	3	227	227					
42_49	A14	Lai Wah Garden Company Limited	3	226	226					

**Result Summary**

**Year 2021 Mitigated Cumulative 10th Highest 24-hour RSP**

PATH Grid	ASR ID	Location	Approx. Max. Height	10th Highest 24-hour RSP Concentration at various height (ug/m3)						
				1.5	5	10	15	20	30	40
42.48	A1	Fortune Garden	9	80	78	77				
42.49	A2	Casa Marina I	13	74	74	74	74			
42.49	A3	Village House at 53 Ting Kok Road	6	75	75	75				
42.49	A4	Tai Po East Fire Station	13	76	76	75	75			
42.49	A5	Meyer Aluminum Limited	13	76	76	76	77			
42.48	A6	Watson's Water Centre	20	78	78	78	78	78		
42.48	A7	Hung Hing Printing Centre	8	81	81	80				
42.48	A8	Phoenix Television Coporation	6	78	78	78				
42.49	A9	Casa Brava	9	76	75	75				
42.49	A10	Casa Marina II	13	74	74	74	74			
42.49	A11	Tycoon Place	16	74	74	74	74	74		
42.49	A12	Hong Kong Landfill Restoration Group Limited	8	76	76	76				
42.49	A13	EPD Site Office	3	76	76					
42.49	A14	Lai Wah Garden Company Limited	3	75	75					

**Year 2022 Mitigated Cumulative 10th Highest 24-hour RSP**

PATH Grid	ASR ID	Location	Approx. Max. Height	10th Highest 24-hour RSP Concentration at various height (ug/m3)						
				1.5	5	10	15	20	30	40
42.48	A1	Fortune Garden	9	79	78	77				
42.49	A2	Casa Marina I	13	75	75	75	75			
42.49	A3	Village House at 53 Ting Kok Road	6	75	75	75				
42.49	A4	Tai Po East Fire Station	13	76	76	76	75			
42.49	A5	Meyer Aluminum Limited	13	75	76	76	77			
42.48	A6	Watson's Water Centre	20	77	77	77	77	77		
42.48	A7	Hung Hing Printing Centre	8	88	86	85				
42.48	A8	Phoenix Television Coporation	6	78	77	77				
42.49	A9	Casa Brava	9	76	76	75				
42.49	A10	Casa Marina II	13	74	74	74	74			
42.49	A11	Tycoon Place	16	75	75	75	75	75		
42.49	A12	Hong Kong Landfill Restoration Group Limited	8	76	76	76				
42.49	A13	EPD Site Office	3	76	76					
42.49	A14	Lai Wah Garden Company Limited	3	75	75					

**Year 2023 Mitigated Cumulative 10th Highest 24-hour RSP**

PATH Grid	ASR ID	Location	Approx. Max. Height	10th Highest 24-hour RSP Concentration at various height (ug/m3)						
				1.5	5	10	15	20	30	40
42.48	A1	Fortune Garden	9	79	78	76				
42.49	A2	Casa Marina I	13	74	74	74	74			
42.49	A3	Village House at 53 Ting Kok Road	6	75	75	75				
42.49	A4	Tai Po East Fire Station	13	76	76	75	75			
42.49	A5	Meyer Aluminum Limited	13	75	75	75	77			
42.48	A6	Watson's Water Centre	20	77	77	77	77	77		
42.48	A7	Hung Hing Printing Centre	8	76	76	76				
42.48	A8	Phoenix Television Coporation	6	80	80	79				
42.49	A9	Casa Brava	9	76	75	75				
42.49	A10	Casa Marina II	13	74	74	74	74			
42.49	A11	Tycoon Place	16	74	74	74	74	74		
42.49	A12	Hong Kong Landfill Restoration Group Limited	8	76	75	76				
42.49	A13	EPD Site Office	3	76	76					
42.49	A14	Lai Wah Garden Company Limited	3	75	75					

**Year 2021 Mitigated Cumulative Annual RSP**

PATH Grid	ASR ID	Location	Approx. Max. Height	Max. Annual RSP Concentration at various height (ug/m3)						
				1.5	5	10	15	20	30	40
42.48	A1	Fortune Garden	9	37	36	35				
42.49	A2	Casa Marina I	13	32	32	32	32			
42.49	A3	Village House at 53 Ting Kok Road	6	34	34	33				
42.49	A4	Tai Po East Fire Station	13	34	34	34	34			
42.49	A5	Meyer Aluminum Limited	13	34	34	34	35			
42.48	A6	Watson's Water Centre	20	36	36	36	35	35		
42.48	A7	Hung Hing Printing Centre	8	36	36	35				
42.48	A8	Phoenix Television Coporation	6	34	34	34				
42.49	A9	Casa Brava	9	34	33	33				
42.49	A10	Casa Marina II	13	32	32	32	32			
42.49	A11	Tycoon Place	16	33	33	32	32	32		
42.49	A12	Hong Kong Landfill Restoration Group Limited	8	35	35	34				
42.49	A13	EPD Site Office	3	34	34					
42.49	A14	Lai Wah Garden Company Limited	3	34	33					

**Year 2022 Mitigated Cumulative Annual RSP**

PATH Grid	ASR ID	Location	Approx. Max. Height	Max. Annual RSP Concentration at various height (ug/m3)						
				1.5	5	10	15	20	30	40
42.48	A1	Fortune Garden	9	38	37	36				
42.49	A2	Casa Marina I	13	32	32	32	32			
42.49	A3	Village House at 53 Ting Kok Road	6	33	33	33				
42.49	A4	Tai Po East Fire Station	13	34	34	34	34			
42.49	A5	Meyer Aluminum Limited	13	34	34	34	35			
42.48	A6	Watson's Water Centre	20	35	35	35	35	35		
42.48	A7	Hung Hing Printing Centre	8	39	38	38				
42.48	A8	Phoenix Television Coporation	6	34	34	34				
42.49	A9	Casa Brava	9	33	33	33				
42.49	A10	Casa Marina II	13	32	32	32	32			
42.49	A11	Tycoon Place	16	33	33	32	32	32		
42.49	A12	Hong Kong Landfill Restoration Group Limited	8	34	34	34				
42.49	A13	EPD Site Office	3	34	34					
42.49	A14	Lai Wah Garden Company Limited	3	33	33					

**Year 2023 Mitigated Cumulative Annual RSP**

PATH Grid	ASR ID	Location	Approx. Max. Height	Max. Annual RSP Concentration at various height (ug/m3)						
				1.5	5	10	15	20	30	40
42.48	A1	Fortune Garden	9	36	36	34				
42.49	A2	Casa Marina I	13	32	32	32	32			
42.49	A3	Village House at 53 Ting Kok Road	6	33	33	33				
42.49	A4	Tai Po East Fire Station	13	34	34	33	33			
42.49	A5	Meyer Aluminum Limited	13	33	33	33	34			
42.48	A6	Watson's Water Centre	20	34	34	34	34	34		
42.48	A7	Hung Hing Printing Centre	8	35	35	35				
42.48	A8	Phoenix Television Coporation	6	38	38	37				
42.49	A9	Casa Brava	9	33	33	33				
42.49	A10	Casa Marina II	13	32	32	32	32			
42.49	A11	Tycoon Place	16	33	33	32	32	32		
42.49	A12	Hong Kong Landfill Restoration Group Limited	8	33	33	33				
42.49	A13	EPD Site Office	3	33	33					
42.49	A14	Lai Wah Garden Company Limited	3	33	33					

**Result Summary**

**Year 2021 Mitigated Cumulative 10th Highest 24-hour FSP**

PATH Grid	ASR ID	Location	Approx. Max. Height	10th Highest 24-hour FSP Concentration at various height (ug/m3)						
				1.5	5	10	15	20	30	40
42.48	A1	Fortune Garden	9	58	57	57				
42.49	A2	Casa Marina I	13	56	56	56	56			
42.49	A3	Village House at 53 Ting Kok Road	6	56	56	56				
42.49	A4	Tai Po East Fire Station	13	57	57	57	56			
42.49	A5	Meyer Aluminum Limited	13	56	57	57	57			
42.48	A6	Watson's Water Centre	20	58	58	58	58	58		
42.48	A7	Hung Hing Printing Centre	8	58	58	58				
42.48	A8	Phoenix Television Coporation	6	58	58	58				
42.49	A9	Casa Brava	9	57	57	56				
42.49	A10	Casa Marina II	13	56	56	56	56			
42.49	A11	Tycoon Place	16	56	56	56	56	56		
42.49	A12	Hong Kong Landfill Restoration Group Limited	8	57	57	57				
42.49	A13	EPD Site Office	3	57	57					
42.49	A14	Lai Wah Garden Company Limited	3	56	56					

**Year 2022 Mitigated Cumulative 10th Highest 24-hour FSP**

PATH Grid	ASR ID	Location	Approx. Max. Height	10th Highest 24-hour FSP Concentration at various height (ug/m3)						
				1.5	5	10	15	20	30	40
42.48	A1	Fortune Garden	9	57	57	57				
42.49	A2	Casa Marina I	13	56	56	56	56			
42.49	A3	Village House at 53 Ting Kok Road	6	56	56	56				
42.49	A4	Tai Po East Fire Station	13	57	57	57	56			
42.49	A5	Meyer Aluminum Limited	13	56	56	57	57			
42.48	A6	Watson's Water Centre	20	58	58	58	58	58		
42.48	A7	Hung Hing Printing Centre	8	58	58	57				
42.48	A8	Phoenix Television Coporation	6	57	57	57				
42.49	A9	Casa Brava	9	57	57	57				
42.49	A10	Casa Marina II	13	56	56	56	56			
42.49	A11	Tycoon Place	16	56	56	56	56	56		
42.49	A12	Hong Kong Landfill Restoration Group Limited	8	57	57	57				
42.49	A13	EPD Site Office	3	57	57					
42.49	A14	Lai Wah Garden Company Limited	3	56	56					

**Year 2023 Mitigated Cumulative 10th Highest 24-hour FSP**

PATH Grid	ASR ID	Location	Approx. Max. Height	10th Highest 24-hour FSP Concentration at various height (ug/m3)						
				1.5	5	10	15	20	30	40
42.48	A1	Fortune Garden	9	57	57	57				
42.49	A2	Casa Marina I	13	56	56	56	56			
42.49	A3	Village House at 53 Ting Kok Road	6	56	56	56				
42.49	A4	Tai Po East Fire Station	13	57	57	57	56			
42.49	A5	Meyer Aluminum Limited	13	56	56	57	57			
42.48	A6	Watson's Water Centre	20	58	58	58	58	58		
42.48	A7	Hung Hing Printing Centre	8	57	57	57				
42.48	A8	Phoenix Television Coporation	6	57	57	57				
42.49	A9	Casa Brava	9	57	57	57				
42.49	A10	Casa Marina II	13	56	56	56	56			
42.49	A11	Tycoon Place	16	56	56	56	56	56		
42.49	A12	Hong Kong Landfill Restoration Group Limited	8	57	57	57				
42.49	A13	EPD Site Office	3	57	57					
42.49	A14	Lai Wah Garden Company Limited	3	56	56					

**Year 2021 Mitigated Cumulative Annual FSP**

PATH Grid	ASR ID	Location	Approx. Max. Height	Max. Annual FSP Concentration at various height (ug/m3)						
				1.5	5	10	15	20	30	40
42.48	A1	Fortune Garden	9	24	24	24				
42.49	A2	Casa Marina I	13	23	23	23	23			
42.49	A3	Village House at 53 Ting Kok Road	6	24	24	24				
42.49	A4	Tai Po East Fire Station	13	24	24	24	24			
42.49	A5	Meyer Aluminum Limited	13	24	24	24	24			
42.48	A6	Watson's Water Centre	20	24	24	24	24	24		
42.48	A7	Hung Hing Printing Centre	8	24	24	24				
42.48	A8	Phoenix Television Coporation	6	23	23	23				
42.49	A9	Casa Brava	9	24	24	23				
42.49	A10	Casa Marina II	13	23	23	23	23			
42.49	A11	Tycoon Place	16	23	23	23	23	23		
42.49	A12	Hong Kong Landfill Restoration Group Limited	8	24	24	24				
42.49	A13	EPD Site Office	3	24	24					
42.49	A14	Lai Wah Garden Company Limited	3	24	23					

**Year 2022 Mitigated Cumulative Annual FSP**

PATH Grid	ASR ID	Location	Approx. Max. Height	Max. Annual FSP Concentration at various height (ug/m3)						
				1.5	5	10	15	20	30	40
42.48	A1	Fortune Garden	9	24	24	24				
42.49	A2	Casa Marina I	13	23	23	23	23			
42.49	A3	Village House at 53 Ting Kok Road	6	24	24	24				
42.49	A4	Tai Po East Fire Station	13	24	24	24	24			
42.49	A5	Meyer Aluminum Limited	13	23	23	24	24			
42.48	A6	Watson's Water Centre	20	24	24	24	24	24		
42.48	A7	Hung Hing Printing Centre	8	24	24	24				
42.48	A8	Phoenix Television Coporation	6	23	23	23				
42.49	A9	Casa Brava	9	24	24	23				
42.49	A10	Casa Marina II	13	23	23	23	23			
42.49	A11	Tycoon Place	16	23	23	23	23	23		
42.49	A12	Hong Kong Landfill Restoration Group Limited	8	24	24	24				
42.49	A13	EPD Site Office	3	24	24					
42.49	A14	Lai Wah Garden Company Limited	3	23	23					

**Year 2023 Mitigated Cumulative Annual FSP**

PATH Grid	ASR ID	Location	Approx. Max. Height	Max. Annual FSP Concentration at various height (ug/m3)						
				1.5	5	10	15	20	30	40
42.48	A1	Fortune Garden	9	24	24	24				
42.49	A2	Casa Marina I	13	23	23	23	23			
42.49	A3	Village House at 53 Ting Kok Road	6	24	24	23				
42.49	A4	Tai Po East Fire Station	13	24	24	24	24			
42.49	A5	Meyer Aluminum Limited	13	23	23	24	24			
42.48	A6	Watson's Water Centre	20	24	24	24	24	24		
42.48	A7	Hung Hing Printing Centre	8	24	24	24				
42.48	A8	Phoenix Television Coporation	6	24	24	24				
42.49	A9	Casa Brava	9	24	24	23				
42.49	A10	Casa Marina II	13	23	23	23	23			
42.49	A11	Tycoon Place	16	23	23	23	23	23		
42.49	A12	Hong Kong Landfill Restoration Group Limited	8	24	24	24				
42.49	A13	EPD Site Office	3	24	24					
42.49	A14	Lai Wah Garden Company Limited	3	23	23					