Construction Dust Assessment Results

Cumulative 1-hour TSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2023								Year 2024								Year 2025								Year 2026							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
Existing / Planned ASRs (Outside PDA Boundary)																																				
A2	House no. 40, Tai Tao Tsuen	---	1.5	3	**1615**	**1627**	**1792**						**2044**	**2057**	**2248**						**2037**	**2049**	**2287**						391	392	401					
A3	House no. 95, Tai Tao Tsuen	---	1.5	3	**1316**	**1321**	**1347**						**1442**	**1449**	**1481**						**1443**	**1449**	**1481**						297	297	330					
A4	Sheltered Structure, Fui Sha Wai South Road	---	1.5	1	**635**	**636**							**726**	**727**							**725**	**726**							305	307						
A6	House no. 176A, Fui Sha Wai	---	1.5	3	476	476	**570**						**611**	**611**	**708**						**597**	**597**	**703**						227	227	265					
A7	Village House, Ping Tong Street South	---	1.5	2	314	314	426						393	393	**542**						406	409	**559**						232	232	256					
A8	House no. 48, Tong Yan San Tsuen Road	---	1.5	1	324	325							404	405							398	399							245	245						
A9	New Territories Assemblies of God Church	---	1.5	6	239	239	282	312	334				297	297	326	374	401				297	296	337	374	401				213	213	235	248	253			
A10	Block 10, Jasper Court	---	1.5	4	276	276	342	378					349	349	436	484					332	331	416	454					242	242	277	292				
A11	School	---	1.5	4	436	436	**515**	**551**	**549**				465	465	**525**	**562**	**547**				446	446	**509**	**557**	**547**				**516**	**520**	**538**	437	413			
A12	Village House, Lam Yu Road	---	1.5	1	445	446							476	476							472	472							**769**	**778**						
A13	Elchk Lutheran Academy	---	1.5	8	**700**	**701**	**888**	**935**	**808**				**889**	**891**	**1048**	**1051**	**858**				**797**	**799**	**939**	**873**	**740**				**515**	**516**	**574**	**579**	**524**			
A15	Village House, Lam Hei Road	---	1.5	1	**913**	**915**							**1209**	**1213**							**1125**	**1129**							**719**	**719**						
A16	Village House, Lam Hei Road	---	1.5	2	**935**	**937**	**1169**						**1322**	**1328**	**1489**						**1215**	**1220**	**1337**						443	443	480					
A17	Sheltered Structure, Lam Hei Road	---	1.5	1	**755**	**756**							**1282**	**1264**							**1209**	**1195**							436	436						
A18	Sheltered Structure no. 66 Kiu Hing Road	---	1.5	1	**632**	**632**							**2845**	**2447**							**2882**	**2446**							411	411						
A19	Sheltered Structure no. 196A, Lam Hau Tsuen	---	1.5	2	468	469	**507**						**600**	**600**	**667**						**600**	**600**	**667**						410	411	452					
A20	House no. 89A, Lam Hau Tsuen	---	1.5	2	**700**	**700**	**819**						**776**	**778**	**911**						**777**	**778**	**911**						**581**	**582**	**658**					
A21	House no. 324, Shan Ha Tsuen	---	1.5	3	476	476	**511**						**614**	**615**	**720**						**729**	**735**	**640**						434	434	444					
A22	House no. 645, Shan Ha Tsuen	---	1.5	3	**836**	**838**	**951**						**891**	**893**	**1028**						**862**	**866**	**969**						**783**	**787**	**808**					
A23	House no. 193, Kung Um Road	---	1.5	3	**1473**	**1483**	**1405**						**2029**	**2043**	**2119**						**2058**	**2072**	**2139**						**623**	**624**	**684**					
A24	House no. 132, Sun Mei Garden	---	1.5	4	**961**	**964**	**968**	**806**					**1091**	**1094**	**1159**	**1053**					**1044**	**1048**	**1160**	**1053**					**3141**	**2310**	**1526**	**791**				
A25	House no. 293, Kung Um Road	---	1.5	3	**2792**	**2659**	**1781**						**1208**	**1215**	**1267**						**1258**	**1267**	**1253**						**1206**	**1215**	**1305**					
A26	Block 10, Chun Fai Garden	---	1.5	3	**951**	**954**	**1078**						**611**	**611**	**671**						**1059**	**1065**	**1144**						**1225**	**1161**	**1072**					
A27	House no. 161, Kung Um Road	---	1.5	3	**509**	**509**	**641**						**517**	**518**	**542**						**711**	**713**	**693**						**935**	**935**	**855**					
A28	Village House, Kung Um Road	---	1.5	3	366	367	413						389	389	422						**651**	**652**	**682**						**1401**	**1369**	**857**					
A29	House no. 366A, Kung Um Road	---	1.5	3	391	392	**527**						394	394	469						**888**	**890**	**987**						**660**	**662**	**737**					
A30	Sheltered Structure, Kung Um Road	---	1.5	3	230	230	312						285	285	358						436	437	**524**						421	421	458					
A31	House no. 31B, Kung Um Road	---	1.5	3	272	272	326						295	295	359						479	479	**554**						**1311**	**1259**	**1010**					
A32	House no. 241, Kiu Hing Road	---	1.5	3	253	253	322						275	275	339						396	396	458						**1437**	**1421**	**1267**					
A33	House no. 67A, Wong Nai Tun Tsuen	---	1.5	3	228	228	249						228	228	272						321	321	390						**740**	**742**	**938**					
A34	House no. 128, Kung Um Road	---	1.5	2	226	226	226						246	246	268						226	226	240						**831**	**833**	**897**					
A35	House no. 117, Kung Um Road	---	1.5	1	228	228							228	228							228	228							**713**	**715**						
A36	Sheltered Structure no. 375, Tai To Tsuen	---	1.5	1	**727**	**729**							**973**	**975**							**989**	**992**							215	215						
A37	Uptown Tower 1	---	1.5	19	**510**	**511**	**571**	**586**	495	207			**682**	**683**	**801**	**843**	**787**	245			**602**	**602**	**734**	**790**	**739**	231			239	239	268	271	261	207		
A38	Chinese Mission Seminary	---	1.5	2	**618**	**618**	**678**						**680**	**681**	**745**						**680**	**681**	**745**						207	207	207					
A39	Fui Sha Wai Playground	---	1.5	1	347	347							427	427							415	415							208	208						
A40	Tower 8, Imperial Villas II	---	1.5	5	254	254	324	366					299	298	376	416					292	291	373	415					207	207	245	256				
A41	Energy Industrial Centre Block B	---	1.5	3	397	392	330						468	464	415						432	418	435						398	393	291					
A42	Block 1, Parkside Villa	---	1.5	11	373	373	460	**506**	**520**				421	421	496	**539**	**548**				385	385	439	456	456				350	350	401	388	373			
A43	Block 2, Emerald Green	---	1.5	25	**503**	**504**	**659**	**738**	**716**	219			**610**	**610**	**749**	**795**	**718**	219			493	493	499	**538**	**512**	219			419	419	489	**511**	**504**	219		
A44	House no. 49A, Lung Tin Tsuen	---	1.5	3	482	483	**582**						**1162**	**1170**	**1278**						**1162**	**1170**	**1278**						343	343	390					
A45	House no. 139A	---	1.5	3	451	451	**547**						**925**	**927**	**1039**						**877**	**879**	**953**						380	380	425					
A46	House no. 101, Sham Chung Tsuen	---	1.5	3	387	387	431						**1025**	**1028**	**1098**						**1048**	**1051**	**1114**						371	372	400					
A47	Meadowlands Block 33	---	1.5	5	478	478	**594**	**631**					**602**	**603**	**717**	**778**					**608**	**609**	**722**	**779**					207	207	207	207				
A48	Po Kok Branch School	---	1.5	3	**539**	**540**	**644**	**671**					**680**	**681**	**801**	**835**					**662**	**662**	**805**	**872**					207	207	224	239				
A49	Treasure Court Block 7	---	1.5	6	461	461	**553**	**606**	**591**				**621**	**621**	**717**	**761**	**727**				**577**	**578**	**693**	**741**	**731**				213	213	247	264	268			
A50	Beauty Court Block 2	---	1.5	11	400	400	468	**511**	**509**				**539**	**539**	**610**	**644**	**626**				**503**	**503**	**599**	**645**	**651**				200	200	228	244	251			
A51	Park Nara Tower 1	---	1.5	12	440	440	**508**	**534**	**503**				**590**	**590**	**706**	**755**	**729**				**554**	**554**	**645**	**679**	**644**				200	200	217	226	224			
A52	Hung Uk Garden	---	1.5	3	379	379	443						472	472	490						449	449	489						207	207	217					
A53	Green Lodge House 16	---	1.5	3	261	261	288						293	293	342						307	307	348						236	236	271					
A54	Ping Shan Garden Block 6	---	1.5	3	235	235	281						263	263	315						266	266	336						216	216	252					
A55	Villa Sunshine Block 1	---	1.5	4	258	258	320	358					295	295	349	383					250	250	289	304					232	232	248	252				
A56	Park Royale Block 10	---	1.5	11	212	212	219	254	272				281	281	342	377	395				282	282	342	377	395				228	228	273	301	310			
A57	Park Royale Block 2	---	1.5	11	292	292	367	410	423				353	353	395	431	434				311	311	374	406	408				298	298	363	394	405			
A58	Po Leung Kuk Law's Foundation School	---	1.5	2	370	370	464						420	420	**502**						351	351	410						327	327	393					
A59	Yuen Long Public Secondary School	---	1.5	8	396	396	498	**558**	**581**				451	451	**540**	**591**	**602**				375	375	441	471	473				349	349	421	453	462			
A60	Villa Art Deco Block 2	---	1.5	12	407	407	**503**	**551**	**554**				473	473	**570**	**617**	**623**				451	451	**558**	**616**	**623**				313	313	335	338	329			
A61	Gertrude Simon Lutheran College	---	1.5	8	403	403	**523**	**594**	**605**				479	479	**590**	**642**	**623**				376	376	388	416	410				330	330	361	386	408			
A62	Yuen Long Public Middle School Alumni Association Primary School	---	1.5	7	374	373	442	464	463				458	458	**511**	**534**	**506**				335	334	428	487	500				363	362	439	476	489			
A63	Silver Field Garden Block 17	---	1.5	3	364	364	412						**550**	**551**	**646**						**550**	**551**	**646**						316	316	393					
A64	La Grove Block 1	---	1.5	20	**520**	**521**	**654**	**708**	**677**	219			**2044**	**1816**	**1356**	**953**	**895**	219			**2002**	**1791**	**1356**	**856**	**740**	219			365	365	414	440	441	219		
A65	Ma Tin Tsuen House 242	---	1.5	3	400	400	493						**811**	**814**	**915**						**742**	**743**	**780**						320	320	365					
A66	Teng Lung Villa	---	1.5	3	379	379	486						**779**	**780**	**977**						**767**	**767**	**965**						307	306	341					
A67	Yuen Long Baptist Church	---	1.5	2	284	284	353						468	468	**549**						467	467	**601**						252	252	292					
A68	Fraser Village House 54	---	1.5	2	317	317	397						**667**	**667**	**788**						**691**	**692**	**806**						313	313	358					
A69	The Brand	---	1.5	21	290	290	332	347	345	219			**541**	**541**	**643**	**686**	**667**	219			**556**	**556**	**640**	**674**	**652**	219			262	262	285	294	294	219		

Construction Dust Assessment Results

Cumulative 1-hour TSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2023								Year 2024								Year 2025								Year 2026							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
A70	Sereno Verde Block 2	---	1.5	14	230	230	230	230	230				470	470	**586**	**630**	**623**				500	**500**	**627**	**678**	**675**				230	230	230	238	250			
A71	La Pradera Block 12	---	1.5	15	233	234	276	296	294				370	370	392	385	353				395	395	426	427	403				231	231	239	251	256			
A72	The Reach Tower 2	---	1.5	25	231	230	230	231	230	230			330	330	358	361	348	230			357	357	395	404	394	230			231	230	230	243	251	230		
A73	The Reach Tower 6	---	1.5	25	230	230	230	230	230	230			328	328	391	415	419	230			349	350	423	449	455	237			230	230	230	230	230	230		
A74	Tai Kei Leng House 145	---	1.5	2	231	231	260						331	331	385						292	292	327						231	231	230					
A75	Christian & Missionary Alliance Chui Chak Lam Memorial School	---	1.5	8	231	230	230	230	230				309	309	369	400	399				282	282	342	370	385				231	230	230	230	230			
A76	Grand de Sol Block 15	---	1.5	12	230	230	241	267	279				304	304	364	397	402				271	271	319	342	354				230	230	230	230	230			
A77	Grand de Sol Block 8	---	1.5	12	230	230	230	230	230				290	290	320	327	323				314	314	353	365	364				230	230	230	230	230			
A78	Hoover Garden Block 4	---	1.5	3	231	231	231						259	259	302						279	279	329						231	231	231					
A79	Ha Yau Tin Tsuen House 2	---	1.5	3	230	230	230						244	245	253						267	267	283						230	230	230					
A80	Buddhist Wing Yan School	---	1.5	8	231	231	230	246	256				285	285	344	380	391				255	255	309	336	353				231	231	230	230	230			
A81	Fortune Centre	---	1.5	22	223	223	226	244	252	222			310	310	384	426	448	222			298	298	378	424	452	222			223	223	222	222	222	222		
A82	YOHO Town Block 6	---	1.5	34	231	231	231	230	230	230	230		231	231	231	230	230	230	230		236	236	248	245	239	230	230		231	231	231	230	230	230	230	
A83	YOHO Town Block 9	---	1.5	35	223	223	223	225	234	222	222		284	284	345	378	395	222	222		223	223	249	263	269	222	222		223	223	223	223	222	222	222	
A84	YOHO Midtown Block 5	---	1.5	33	223	223	222	234	251	222	222		247	247	299	329	347	222	222		223	223	222	222	222	222	222		223	223	222	222	222	222	222	
A85	Ho Shun Yee Building Block 2	---	1.5	20	223	223	232	262	281	222			284	284	350	390	415	222			245	245	277	284	282	222			223	223	223	222	222	222		
A86	Cheong Wai Building	---	1.5	19	223	223	222	222	222	222			254	254	296	333	354	222			269	269	340	379	402	222			223	223	222	222	222	222		
A87	Kwong Ming Ying Loi School	---	1.5	7	223	223	223	224	239				244	244	289	310	323				223	223	237	257	269				223	223	223	223	222			
A88	Sun Yuen Long Centre Block 5	---	1.5	28	223	223	222	222	222	222	222		251	251	298	322	338	222	222		242	242	308	349	376	222	222		223	223	222	222	222	222	222	
A89	Tung Tau Tsuen House 2	---	1.5	3	222	222	222						222	222	222						222	222	222						222	222	222					
A90	Tai Wai Tsuen House 30	---	1.5	4	222	222	222	222					222	222	257	275					222	222	264	298					222	222	222	222				
A91	Small Traders New Village	---	1.5	2	232	232	232						232	232	232						232	232	232						232	232	232					
A92	Pok Oi Hospital	---	1.5	12	232	232	232	232	232	232			232	232	263	281	291	232			232	232	232	232	232	232			232	232	232	232	232	232		
A93	Yeung Uk Tsuen House 10	---	1.5	3	232	232	232						232	232	263						232	232	274						232	232	232					
A94	Chuk San Tsuen House 17	---	1.5	3	238	238	238						268	268	295						238	238	240						238	238	238					
A95	Greenfield Lodge Block 1	---	1.5	2	238	238	238						322	323	409						332	332	422						238	238	238					
A96	Kong Tau San Tsuen House 5	---	1.5	3	230	230	230						405	405	439						351	351	431						230	230	230					
A97	Tai Kei Leng House 414	---	1.5	1	260	260							**561**	**562**							422	422							236	236						
A98	Shung Ching San Tseun House 49	---	1.5	3	276	276	337						**698**	**701**	**762**						**717**	**718**	**719**						308	308	352					
A99	Silver Garden House 125B	---	1.5	3	496	497	**532**						**517**	**518**	**556**						498	499	**521**						428	428	459					
A100	Tin Liu Tsuen House 32	---	1.5	3	**721**	**723**	**844**						**980**	**982**	**1058**						**1022**	**1024**	**1069**						**1340**	**1256**	**716**					
A101	Pak Sha Tsuen	---	1.5	3	307	307	401						324	324	386						444	444	480						**1755**	**1623**	**1294**					
A102	Wong Nai Tun Tsuen House 47C	---	1.5	3	228	228	267						235	235	280						280	280	309						**1679**	**1355**	**888**					
A103	Greenwood Gardens House 397	---	1.5	3	228	228	228						228	228	228						228	228	228						473	476	485					
A104	Park Signature Block 1	---	1.5	23	**648**	**648**	**807**	**856**	**773**	219			**898**	**899**	**1093**	**1142**	**999**	219			**882**	**884**	**1028**	**1026**	**860**	219			405	405	458	485	478	219		
A105	Market of Hung Fuk Estate	---	1.5	3	362	361	430						473	473	**545**						476	477	**510**						200	200	200					
A106	Village House along Kung Um Road	---	1.5	3	**1282**	**1290**	**1418**						**1071**	**1075**	**1218**						**1089**	**1094**	**1140**						**1237**	**1174**	**1144**					
A107	Village House along Kung Um Road	---	1.5	3	351	351	444						357	357	433						**749**	**750**	**848**						**2468**	**2013**	**1459**					
A108	Shan Ha Tsuen House No. 342	---	1.5	3	477	478	**573**						**570**	**571**	**672**						**1373**	**1334**	**672**						**546**	**546**	**627**					
A109	Shan Ha Tsuen House No. 343A	---	1.5	3	363	363	444						436	436	**545**						**2138**	**1806**	**835**						**688**	**690**	**778**					
A110	Shan Ha Tsuen House No. 345C	---	1.5	3	457	460	**543**						**695**	**699**	**884**						**772**	**776**	**844**						457	457	487					
A111	Shan Ha Tsuen House No. 346	---	1.5	2	425	425	465						**556**	**556**	**657**						**846**	**851**	**891**						434	435	484					
A112	Shan Ha Tsuen House No. 611	---	1.5	3	**912**	**918**	**933**						**1183**	**1186**	**1341**						**1514**	**1524**	**1586**						**1516**	**1526**	**1577**					
A113	Shan Ha Tsuen House No. 613F	---	1.5	3	**2686**	**2486**	**1357**						**2511**	**2252**	**1295**						**3045**	**2858**	**1787**						**3098**	**2916**	**1797**					
A114	Sheung Yau Tin Tsuen	---	1.5	1	230	230							282	282							304	304							230	230						
A115	Le Regent	---	1.5	3	**785**	**787**	**850**						**871**	**875**	**938**						**873**	**876**	**938**						264	265	295					
A116	Planned Long Bin Development	---	1.5	40	251	251	314	352	370	208	208	208	298	298	341	374	386	208	208	208	258	258	300	319	321	208	208	208	260	260	317	346	361	208	208	208
A117	Planned Long Bin Development		1.5	40	315	315	383	421	437	212	212	212	372	371	424	447	450	212	212	212	328	328	377	396	398	212	212	212	274	274	312	322	318	212	212	212
A118	Planned Long Bin Development		1.5	40	323	323	347	383	397	212	212	212	360	360	415	449	459	212	212	212	369	369	450	**503**	**502**	212	212	212	379	379	446	440	354	212	212	212
A119	Proposed Hung Shui Kiu Development	2030	1.5	29																																
A120	Yee Fung Garden Block A	---	1.5	34	315	315	392	432	447	219	219		419	419	**505**	**566**	**593**	219	219		309	309	371	406	426	219	219		219	219	248	273	286	219	219	
A121	Ming Wan Court	---	1.5	11	282	282	343	377	392				394	394	457	499	**521**				341	341	352	353	360				215	215	215	215	215			
A122	Yuen Long Villa House No. 252	---	1.5	3	367	367	472						**545**	**545**	**588**						455	455	**527**						261	261	290					
A123	Sun Fai Court Block C	---	1.5	3	353	353	459						486	486	**568**						338	338	415						219	219	248					
A124	Caritas Yuen Long Chan Chun Ha Secondary School	---	1.5	6	331	331	425	475	487				476	476	**531**	**574**	**579**				370	370	425	456	458				227	227	242	247	246			
A125	Village House along Ma Tong Road	---	1.5	3	314	314	387						491	491	**542**						440	440	**516**						254	254	289					
A126	Proposed Hung Shui Kiu Development	2030	1.5	29																																
A127	Uptown House 30	---	1.5	3	**742**	**744**	**865**						**972**	**974**	**1151**						**869**	**870**	**1060**						279	279	305					
A128	The Woodside Tower 5	---	1.5	5	475	476	**566**	**607**					**691**	**691**	**837**	**898**					**625**	**626**	**730**	**769**					200	200	226	233				
A129	Shung Tak Catholic English College	---	1.5	8	**505**	**505**	**595**	**626**	**572**				**683**	**684**	**830**	**887**	**832**				**637**	**638**	**756**	**796**	**733**				204	204	230	238	232			
A130	Village House along Castle Peak Road	---	1.5	3	**628**	**628**	**676**						**681**	**681**	**735**						**681**	**682**	**735**						207	207	210					
A131	Regent's Park	---	1.5	3	325	325	396						336	336	404						**660**	**661**	**748**						**1995**	**1856**	**1437**					
A132	One Hyde Park House 7	---	1.5	3	312	312	402						330	330	409						**511**	**512**	**563**						**2341**	**1973**	**1211**					
A133	Pak Sha Tsuen	---	1.5	3	277	277	362						298	298	365						416	416	463						**1332**	**1327**	**1201**					
A134	Shan Ha Tsuen House No. 330	---	1.5	3	**588**	**588**	**687**						**676**	**677**	**771**						**676**	**677**	**771**						**510**	**511**	**574**					
A135	Lam Hau Tsuen House No. 110	---	1.5	3	**752**	**754**	**779**						**979**	**981**	**1075**						**979**	**981**	**1075**						**656**	**657**	**766**					
A136	Evergreen Place Tower 5	---	1.5	4	224	224	270	299					276	277	313	330					289	289	326	341					213	213	213	214				

Construction Dust Assessment Results

Cumulative 1-hour TSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2023								Year 2024								Year 2025								Year 2026							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
A137	Proposed Hung Shui Kiu Development	2030	1.5	29																																
A138	Lok Kui Lau	---	1.5	5	224	224	287	322					275	275	350	392					269	271	351	382					208	208	232	244				
A139	Ping Shan Home for The Aged	---	1.5	3	233	233	279						263	262	299						253	253	300						212	212	251					
A140	Sheltered Structure along Tai Shu Ha Road East	---	1.5	2	246	246	295						**702**	**703**	**916**						**736**	**737**	**958**						230	230	235					
A141	Village House along Tai Shu Ha Road West	---	1.5	2	252	252	298						**814**	**816**	**992**						**848**	**850**	**1033**						238	238	266					
A142	Sheltered Structure near Shap Pat Heung Interchange	---	1.5	2	231	231	231						413	414	**519**						440	441	**551**						231	231	231					
A143	Kong Tau San Tsuen House No, 61	---	1.5	3	230	230	230						317	317	416						342	342	448						230	230	230					
A144	Pok Oi Hos. Jockey Club Care and Attention Home	---	1.5	7	232	232	232	232	232				232	232	258	272	278				232	232	232	232	232				232	232	232	232	232			
A145	Proposed Hung Shui Kiu Development	2030	1.5	29																																
A146	Hong Ping Villa Block 1	---	1.5	3	237	237	286						293	292	327						246	246	297						247	246	291					
A147	Tai On Home for Aged	---	1.5	3	257	257	334	382					308	308	387	433					303	301	385	432					207	207	207	207				
A148	Ming Sum Home for the Sen	---	1.5	3	232	232	232	232					232	232	232	236					232	232	232	232					232	232	232	232				
A149	Hung Fuk Estate	---	1.5	24	351	351	412	438	433	200			442	442	497	**532**	**534**	200			482	482	**552**	**552**	**510**	200			200	200	200	200	200	200		
A150	Grand Yoho Block 1	---	1.5	34	222	222	222	222	222	222	222		256	254	306	338	358	222	222		237	235	290	321	341	222	222		222	222	222	222	222	222	222	
A151	Grand Yoho Block 5	---	1.5	40	222	222	222	222	222	222	222	222	235	235	286	318	338	222	222	222	222	222	264	292	309	222	222	222	222	222	222	222	222	222	222	222
A152	Grand Yoho Block 9	---	1.5	41	223	223	223	223	227	222	222	222	223	223	266	289	303	222	222	222	223	223	223	223	222	222	222	222	223	223	223	223	222	222	222	222
A412	San Sang Tsuen	---	1.5	3	No construction works under this Project within 500m from these ASRs from Years 2023 to 2026.																															
A413	Greenville Park	---	1.5	3																																
A601	Tseung Kong Wai	---	1.5	3																																
A602	Farm House	---	1.5	1																																
A603	Farm House	---	1.5	1																																
A701	Kau Lee Uk Tsuen	---	1.5	3																																
A702	San Uk Tsuen	---	1.5	3																																
A703	Sha Chau Lei Tsuen	---	1.5	3																																
A704	Ha Tsuen Shi	---	1.5	3																																
A705	Yan Wu Garden	---	1.5	3																																
A706	Sik Kong Tsuen	---	1.5	3																																
A707	Pui Shing Catholic Secondary School	---	1.5	7																																
A708	Sik Kong Wai	---	1.5	3																																
A808	Tang Siu Tong Secondary School	---	1.5	7																																
A813	Block H, Tin Shing Court	---	1.5	41																																
A1501	Ha Tsuen Weigh Station	---	1.5	1																																
Existing ASRs (within PDA Boundary) - PDA Area 1																																				
W-A1	House 33, Park Villa	---	1.5	3	**961**	**963**	**1103**						**1943**	**1942**	**1823**						**1961**	**1960**	**1826**						**961**	**956**	**716**					
W-A2	House 11, Park Villa	---	1.5	3	**1245**	**1251**	**1494**						**2480**	**2400**	**2029**						**2617**	**2550**	**2213**						358	359	374					
W-A3	Existing developments (under construction)	---	1.5	3	**768**	**769**	**980**						**1167**	**1171**	**1460**						**1237**	**1241**	**1513**						404	406	493					
W-A4	Existing developments (under construction)	---	1.5	3	**616**	**616**	**822**						**876**	**877**	**1139**						**788**	**788**	**1041**						266	266	321					
W-A5	Block 1, Recours La Serre	---	1.5	5	**570**	**570**	**683**	**683**					**844**	**846**	**1006**	**983**					**845**	**846**	**1036**	**1028**					264	264	274	286				
W-A6	Block 2, The Parkhill	---	1.5	4	398	398	469	484					**568**	**568**	**647**	**674**					495	495	**571**	**598**					324	324	368	394				
W-A7	Block 7, Greenville Residence	---	1.5	5	397	397	453	458					486	487	**576**	**605**					423	424	482	**509**					376	376	453	487				
W-A8	Block 6, Windsor Garden	---	1.5	5	423	423	**525**	**557**					466	466	**556**	**593**					471	471	**556**	**569**					387	388	460	479				
W-A9	Block 1, Marbella Garden	---	1.5	5	335	335	426	482					445	445	**562**	**633**					**590**	**591**	**737**	**791**					405	406	471	488				
W-A11	Kisland Villa Phase 2	---	1.5	5	291	291	331	341					403	403	469	495					**615**	**616**	**626**	**567**					344	345	370	378				
W-A13	Sha Tseng Tsuen	---	1.5	4	258	258	296	309					324	324	377	400					406	406	432	448					281	281	312	321				
W-A14	Sha Tseng Tsuen	---	1.5	4	279	279	319	333					352	353	388	450					317	317	421	479					263	263	302	319				
Planned ASRs - PDA Area 2 and Area 3																																				
E-P1	Planned Residential	2028	1.5	34																																
E-P2	Planned Residential	2033	1.5	32																																
E-P5	Planned Residential	2028	1.5	34																																
E-P6	Planned Residential	2033	1.5	34																																
E-P7	Planned Residential	2033	1.5	31																																
E-P8	Planned Residential	2033	1.5	28																																
E-P14	Planned Clinic / Social Welfare Facility / Community Hall	2033	1.5	6																																
E-P15	Planned School	2033	1.5	8																																
E-P17	Planned School	2033	1.5	8																																
Planned ASRs (within Hung Shui Kiu NDA)																																				
P806	Planned Committed Commercial Area	2026	1.5	12	No construction works under this Project within 500m from these ASRs from Years 2023 to 2026.																															
P807	Planned Committed Commercial Area	2026	1.5	12																																
P1036	Planned Port Back-up, Storage and Workshop	2026	1.5	20																																

Construction Dust Assessment Results

Cumulative 1-hour TSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2027								Year 2028								Year 2029								Year 2033							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
Existing / Planned ASRs (Outside PDA Boundary)																																				
A2	House no. 40, Tai Tao Tsuen	---	1.5	3	**758**	**758**	**1021**						**879**	**880**	**1109**						**511**	**511**	**628**						221	221	243					
A3	House no. 95, Tai Tao Tsuen	---	1.5	3	**1037**	**1039**	**1295**						**1166**	**1168**	**1451**						**618**	**619**	**756**						235	235	279					
A4	Sheltered Structure, Fui Sha Wai South Road	---	1.5	1	**1584**	**1590**							**1572**	**1579**							**964**	**965**							208	208						
A6	House no. 176A, Fui Sha Wai	---	1.5	3	**2142**	**2156**	**1863**						**2022**	**2035**	**1788**						**1261**	**1265**	**1430**						240	240	288					
A7	Village House, Ping Tong Street South	---	1.5	2	**1694**	**1704**	**1871**						**1751**	**1759**	**1871**						**1756**	**1764**	**1756**						245	245	290					
A8	House no. 48, Tong Yan San Tsuen Road	---	1.5	1	**1723**	**1731**							**2079**	**1984**							**1044**	**1046**							287	286						
A9	New Territories Assemblies of God Church	---	1.5	6	**767**	**768**	**858**	**863**	**780**				**665**	**665**	**788**	**836**	**781**				**600**	**601**	**767**	**826**	**782**				248	248	286	213	213			
A10	Block 10, Jasper Court	---	1.5	4	**1077**	**1079**	**1229**	**1088**					**1408**	**1362**	**1617**	**1524**					**724**	**725**	**876**	**931**					260	260	293	213				
A11	School	---	1.5	4	**550**	**554**	**667**	**775**	**812**				**1258**	**1263**	**1314**	**1098**	**909**				464	464	**559**	**596**	**584**				247	247	307	213	213			
A12	Village House, Lam Yu Road	---	1.5	1	**755**	**764**							**2641**	**1935**							479	479							257	257						
A13	Elchk Lutheran Academy	---	1.5	8	**732**	**734**	**961**	**975**	**743**				**730**	**732**	**965**	**980**	**806**				**621**	**622**	**751**	**798**	**791**				280	280	352	213	213			
A15	Village House, Lam Hei Road	---	1.5	1	**849**	**851**							**813**	**814**							**512**	**512**							268	268						
A16	Village House, Lam Hei Road	---	1.5	2	**1523**	**1531**	**1701**						**1518**	**1526**	**1694**						**659**	**659**	**765**						311	311	402					
A17	Sheltered Structure, Lam Hei Road	---	1.5	1	**1319**	**1326**							**1311**	**1317**							449	449							257	257						
A18	Sheltered Structure no. 66 Kiu Hing Road	---	1.5	1	**1129**	**1133**							**1368**	**1373**							**562**	**562**							271	271						
A19	Sheltered Structure no. 196A, Lam Hau Tsuen	---	1.5	2	**710**	**711**	**782**						**873**	**876**	**964**						**553**	**553**	**673**						320	321	394					
A20	House no. 89A, Lam Hau Tsuen	---	1.5	2	**961**	**964**	**1152**						**922**	**924**	**1143**						**652**	**653**	**760**						300	300	372					
A21	House no. 324, Shan Ha Tsuen	---	1.5	3	**737**	**738**	**875**						**771**	**772**	**857**						**742**	**743**	**836**						**631**	**632**	**692**					
A22	House no. 645, Shan Ha Tsuen	---	1.5	3	**1183**	**1186**	**1422**						**1633**	**1645**	**1638**						**1300**	**1303**	**1349**						**1149**	**1151**	**1224**					
A23	House no. 193, Kung Um Road	---	1.5	3	**1941**	**1943**	**1487**						**1997**	**2000**	**1494**						**877**	**879**	**1071**						354	354	464					
A24	House no. 132, Sun Mei Garden	---	1.5	4	**769**	**771**	**877**	**772**					**1799**	**1803**	**2082**	**1901**					**1458**	**1462**	**1710**	**1628**					332	332	364	227				
A25	House no. 293, Kung Um Road	---	1.5	3	**1098**	**1101**	**1251**						**4070**	**3715**	**2609**						**4165**	**3846**	**2626**						413	413	439					
A26	Block 10, Chun Fai Garden	---	1.5	3	**579**	**579**	**617**						**2364**	**2378**	**2376**						**2600**	**2618**	**2456**						**503**	**503**	**686**					
A27	House no. 161, Kung Um Road	---	1.5	3	**614**	**615**	**791**						**2436**	**2452**	**2338**						**2343**	**2358**	**2321**						371	371	425					
A28	Village House, Kung Um Road	---	1.5	3	**1435**	**1406**	**880**						**1160**	**1162**	**1272**						**1640**	**1645**	**1381**						**1117**	**1122**	**1327**					
A29	House no. 366A, Kung Um Road	---	1.5	3	**608**	**611**	**626**						**1445**	**1448**	**1521**						**1141**	**1144**	**1227**						**2121**	**1999**	**1380**					
A30	Sheltered Structure, Kung Um Road	---	1.5	3	362	362	376						**624**	**624**	**781**						**556**	**556**	**670**						**741**	**742**	**896**					
A31	House no. 31B, Kung Um Road	---	1.5	3	**1260**	**1257**	**1263**						**665**	**666**	**828**						440	441	**563**						487	488	**550**					
A32	House no. 241, Kiu Hing Road	---	1.5	3	**1670**	**1680**	**1708**						**573**	**573**	**691**						341	341	416						382	382	436					
A33	House no. 67A, Wong Nai Tun Tsuen	---	1.5	3	**793**	**799**	**746**						401	401	476						**762**	**768**	**821**						228	228	238					
A34	House no. 128, Kung Um Road	---	1.5	2	**922**	**928**	**887**						239	239	242						**619**	**626**	**639**						234	234	251					
A35	House no. 117, Kung Um Road	---	1.5	1	354	355							228	228							254	256							228	228						
A36	Sheltered Structure no. 375, Tai To Tsuen	---	1.5	1	338	338							415	415							303	303							246	246						
A37	Uptown Tower 1	---	1.5	19	**619**	**620**	**705**	**725**	**698**	247			**705**	**706**	**846**	**898**	**866**	292			461	461	**553**	**588**	**594**	213			212	212	252	208	208	207		
A38	Chinese Mission Seminary	---	1.5	2	**703**	**704**	**754**						**738**	**739**	**787**						**538**	**538**	**649**						207	207	213					
A39	Fui Sha Wai Playground	---	1.5	1	**962**	**964**							**882**	**885**							**704**	**705**							213	213						
A40	Tower 8, Imperial Villas II	---	1.5	5	**618**	**619**	**623**	**622**					**743**	**743**	**809**	**829**					**755**	**756**	**816**	**835**					226	226	258	207				
A41	Energy Industrial Centre Block B	---	1.5	3	**964**	**962**	**857**						**1088**	**1085**	**1066**						**1092**	**1089**	**1070**						397	393	290					
A42	Block 1, Parkside Villa	---	1.5	11	426	426	**535**	**596**	**610**				**1736**	**1730**	**1505**	**866**	**720**				401	401	490	**541**	**564**				213	213	253	212	212			
A43	Block 2, Emerald Green	---	1.5	25	444	445	**531**	**554**	489	219			497	497	**637**	**728**	**736**	220			344	343	456	**516**	**540**	219			219	219	246	219	219	219		
A44	House no. 49A, Lung Tin Tsuen	---	1.5	3	**715**	**716**	**864**						**701**	**701**	**851**						325	325	438						244	244	299					
A45	House no. 139A	---	1.5	3	**642**	**643**	**724**						**861**	**862**	**964**						**667**	**667**	**823**						263	263	346					
A46	House no. 101, Sham Chung Tsuen	---	1.5	3	**660**	**661**	**817**						**789**	**790**	**839**						**675**	**675**	**786**						219	219	219					
A47	Meadowlands Block 33	---	1.5	5	358	358	487	**578**					391	391	**529**	**616**					275	275	330	376					233	233	274	206				
A48	Po Kok Branch School	---	1.5	3	360	360	494	**570**					413	413	**529**	**594**					276	276	347	385					238	238	269	206				
A49	Treasure Court Block 7	---	1.5	6	410	410	**529**	**597**	**623**				**513**	**513**	**624**	**667**	**664**				315	315	385	420	432				200	200	226	200	200			
A50	Beauty Court Block 2	---	1.5	11	381	381	488	**564**	**607**				482	482	**614**	**685**	**711**				289	289	316	330	330				200	200	217	200	200			
A51	Park Nara Tower 1	---	1.5	12	427	428	**544**	**611**	**622**				**525**	**525**	**658**	**733**	**763**				336	336	413	458	463				200	200	223	200	200			
A52	Hung Uk Garden	---	1.5	3	**551**	**551**	**577**						**554**	**555**	**628**						495	495	**609**						207	207	240					
A53	Green Lodge House 16	---	1.5	3	**634**	**635**	**769**						**629**	**630**	**759**						**506**	**506**	**664**						242	242	292					
A54	Ping Shan Garden Block 6	---	1.5	3	473	473	**556**						446	446	497						337	337	392						208	208	208					
A55	Villa Sunshine Block 1	---	1.5	4	352	352	393	416					420	420	**504**	**539**					330	330	438	500					208	208	208	208				
A56	Park Royale Block 10	---	1.5	11	238	238	268	297	306				328	328	382	432	438				308	308	388	427	446				208	208	208	208	208			
A57	Park Royale Block 2	---	1.5	11	292	292	301	321	328				**529**	**530**	**613**	**648**	**565**				348	348	433	476	**501**				208	208	225	208	208			
A58	Po Leung Kuk Law's Foundation School	---	1.5	2	369	369	446						**735**	**737**	**898**						352	352	431						212	212	245					
A59	Yuen Long Public Secondary School	---	1.5	8	397	397	**504**	**563**	**571**				**760**	**762**	**818**	**742**	**639**				381	381	450	489	**503**				212	212	241	212	212			
A60	Villa Art Deco Block 2	---	1.5	12	392	392	475	**524**	**502**				**506**	**507**	**612**	**670**	**660**				431	431	**534**	**577**	**592**				213	213	251	212	212			
A61	Gertrude Simon Lutheran College	---	1.5	8	361	361	459	**513**	497				**532**	**532**	**593**	**618**	**585**				286	286	377	425	449				219	219	219	219	219			
A62	Yuen Long Public Middle School Alumni Association Primary School	---	1.5	7	358	357	394	411	432				482	482	**542**	**562**	**585**				303	303	403	466	500				219	219	221	219	219			
A63	Silver Field Garden Block 17	---	1.5	3	453	453	**514**						429	429	**512**						485	485	**616**						235	234	264					
A64	La Grove Block 1	---	1.5	20	**809**	**810**	**926**	**941**	**835**	219			**796**	**798**	**915**	**929**	**823**	219			346	346	462	**521**	**550**	219			245	245	291	219	219	219		
A65	Ma Tin Tsuen House 242	---	1.5	3	**614**	**614**	**746**						**598**	**598**	**732**						285	284	370						226	225	267					
A66	Teng Lung Villa	---	1.5	3	**544**	**544**	**627**						**529**	**530**	**621**						375	375	420						219	219	255					
A67	Yuen Long Baptist Church	---	1.5	2	333	333	348						360	361	414						362	362	476						219	219	244					
A68	Fraser Village House 54	---	1.5	2	498	499	**654**						**571**	**572**	**705**						486	486	**603**						225	225	297					
A69	The Brand	---	1.5	21	412	412	**534**	**609**	**623**	219			478	478	**619**	**694**	**726**	219			465	465	**607**	**682**	**714**	219			219	219	241	219	219	219		

Construction Dust Assessment Results

Cumulative 1-hour TSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2027								Year 2028								Year 2029								Year 2033							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
A70	Sereno Verde Block 2	---	1.5	14	309	309	355	383	390				**657**	**659**	**698**	**659**	**565**				**569**	**570**	**675**	**698**	**661**				230	230	230	230	230			
A71	La Pradera Block 12	---	1.5	15	263	263	265	246	230				418	419	**523**	**579**	**605**				280	280	314	313	258				231	231	230	230	230			
A72	The Reach Tower 2	---	1.5	25	231	230	230	230	230	230			398	398	432	436	423	230			280	280	310	322	327	235			231	230	230	230	230	230		
A73	The Reach Tower 6	---	1.5	25	230	230	258	262	258	230			**907**	**857**	**738**	**563**	**534**	230			**881**	**765**	**664**	**532**	**542**	312			230	230	230	230	230	230		
A74	Tai Kei Leng House 145	---	1.5	2	255	256	299						359	359	457						231	231	245						231	231	230					
A75	Christian & Missionary Alliance Chui Chak Lam Memorial School	---	1.5	8	259	259	327	370	386				321	321	419	478	**513**				231	230	230	230	230				231	230	230	230	230			
A76	Grand de Sol Block 15	---	1.5	12	243	243	297	327	334				326	326	416	471	**505**				230	230	230	230	230				230	230	230	230	230			
A77	Grand de Sol Block 8	---	1.5	12	230	230	230	230	230				374	374	409	393	397				346	346	406	410	389				230	230	230	230	230			
A78	Hoover Garden Block 4	---	1.5	3	231	231	231						**743**	**735**	474						**692**	**674**	467						231	231	231					
A79	Ha Yau Tin Tsuen House 2	---	1.5	3	230	230	230						334	334	334						275	275	324						230	230	230					
A80	Buddhist Wing Yan School	---	1.5	8	233	233	291	328	344				302	302	384	436	470				231	231	230	230	230				231	231	230	230	230			
A81	Fortune Centre	---	1.5	22	266	266	349	397	425	222			223	223	234	249	266	222			223	223	222	222	222	222			223	223	222	222	222	222		
A82	YOHO Town Block 6	---	1.5	34	231	231	231	230	230	230	230		**860**	**841**	**681**	442	331	230	230		**788**	**752**	**757**	**533**	316	281	230		231	231	231	230	230	230	230	
A83	YOHO Town Block 9	---	1.5	35	236	236	310	356	385	222	222		**504**	**505**	445	365	294	222	222		408	411	373	248	222	222	222		223	223	223	223	222	222	222	
A84	YOHO Midtown Block 5	---	1.5	33	223	223	253	278	291	222	222		**927**	**933**	**846**	496	370	222	222		**749**	**744**	**527**	342	267	222	222		223	223	222	222	222	222	222	
A85	Ho Shun Yee Building Block 2	---	1.5	20	231	231	286	311	324	222			298	298	345	339	265	222			268	268	304	291	223	222			223	223	223	222	222	222		
A86	Cheong Wai Building	---	1.5	19	230	230	281	306	319	222			224	224	233	244	255	222			223	223	222	234	222	222			223	223	222	222	222	222		
A87	Kwong Ming Ying Loi School	---	1.5	7	223	223	226	253	273				**941**	**951**	**966**	**510**	426				**882**	**891**	**875**	402	264				223	223	223	223	222			
A88	Sun Yuen Long Centre Block 5	---	1.5	28	223	223	283	322	347	222	222		419	420	432	357	254	222	222		333	334	330	233	222	222	222		223	223	222	222	222	222	222	
A89	Tung Tau Tsuen House 2	---	1.5	3	222	222	222						239	239	276						222	222	222						222	222	222					
A90	Tai Wai Tsuen House 30	---	1.5	4	222	222	244	277					373	373	478	**513**					339	339	455	**515**					222	222	222	222				
A91	Small Traders New Village	---	1.5	2	232	232	232						302	301	334						357	357	383						232	232	232					
A92	Pok Oi Hospital	---	1.5	12	232	232	232	259	278	232			332	332	370	374	356	232			315	315	312	312	306	232			232	232	232	232	232	232		
A93	Yeung Uk Tsuen House 10	---	1.5	3	232	232	232						312	312	352						241	242	232						232	232	232					
A94	Chuk San Tsuen House 17	---	1.5	3	238	238	238						**707**	**709**	**914**						**551**	**553**	**595**						238	238	238					
A95	Greenfield Lodge Block 1	---	1.5	2	260	260	304						382	382	428						390	391	433						238	238	238					
A96	Kong Tau San Tsuen House 5	---	1.5	3	374	374	450						**722**	**724**	**841**						**592**	**594**	**591**						230	230	230					
A97	Tai Kei Leng House 414	---	1.5	1	463	464							**883**	**885**							**956**	**960**							231	231						
A98	Shung Ching San Tseun House 49	---	1.5	3	456	456	**547**						**1107**	**1113**	**1138**						**1173**	**1179**	**1196**						224	224	289					
A99	Silver Garden House 125B	---	1.5	3	**522**	**522**	475						**667**	**667**	**716**						**793**	**793**	**909**						275	275	342					
A100	Tin Liu Tsuen House 32	---	1.5	3	**865**	**868**	**979**						**1356**	**1359**	**1591**						**1275**	**1278**	**1509**						359	358	476					
A101	Pak Sha Tsuen	---	1.5	3	**1693**	**1574**	**1220**						**835**	**835**	**991**						476	477	**643**						463	463	488					
A102	Wong Nai Tun Tsuen House 47C	---	1.5	3	**1620**	**1330**	**810**						451	451	**580**						352	353	443						240	240	273					
A103	Greenwood Gardens House 397	---	1.5	3	454	456	448						309	309	336						245	245	295						228	228	230					
A104	Park Signature Block 1	---	1.5	23	**1026**	**1028**	**1112**	**1044**	**821**	219			**1016**	**1018**	**1103**	**1034**	**809**	294			409	409	**549**	**621**	**651**	219			266	266	322	219	219	219		
A105	Market of Hung Fuk Estate	---	1.5	3	475	474	**545**						**535**	**534**	**619**						389	387	426						265	266	306					
A106	Village House along Kung Um Road	---	1.5	3	**918**	**919**	**1056**						**5000**	**4426**	**3014**						**4655**	**4056**	**2806**						457	457	**594**					
A107	Village House along Kung Um Road	---	1.5	3	**2990**	**1950**	**1495**						**1032**	**1033**	**1217**						**794**	**800**	**845**						**652**	**653**	**706**					
A108	Shan Ha Tsuen House No. 342	---	1.5	3	483	484	**579**						**857**	**858**	**925**						**667**	**669**	**748**						**892**	**893**	**975**					
A109	Shan Ha Tsuen House No. 343A	---	1.5	3	**600**	**600**	**769**						**1081**	**1089**	**983**						**883**	**885**	**948**						**1162**	**1166**	**1333**					
A110	Shan Ha Tsuen House No. 345C	---	1.5	3	**705**	**705**	**743**						**688**	**689**	**765**						**671**	**671**	**773**						457	457	**528**					
A111	Shan Ha Tsuen House No. 346	---	1.5	2	**664**	**665**	**681**						**817**	**819**	**915**						**626**	**626**	**726**						432	432	**508**					
A112	Shan Ha Tsuen House No. 611	---	1.5	3	**3237**	**3210**	**2541**						**2937**	**2864**	**2389**						**1269**	**1271**	**1389**						**771**	**772**	**860**					
A113	Shan Ha Tsuen House No. 613F	---	1.5	3	**3762**	**3743**	**2881**						**3699**	**3678**	**2806**						**1495**	**1499**	**1610**						**899**	**900**	**1001**					
A114	Sheung Yau Tin Tsuen	---	1.5	1	230	230							**549**	**550**							**528**	**528**							230	230						
A115	Le Regent	---	1.5	3	**758**	**759**	**930**						**928**	**929**	**1060**						**514**	**514**	**637**						227	227	272					
A116	Planned Long Bin Development	---	1.5	40	264	264	271	279	287	208	208	208	356	356	434	481	453	208	208	208	299	299	378	436	465	208	208	208	208	208	208	208	208	208	208	208
A117	Planned Long Bin Development		1.5	40	483	483	**620**	**683**	**684**	212	212	212	**756**	**758**	**906**	**834**	**704**	233	212	212	357	358	443	484	495	212	212	212	213	213	215	213	213	212	212	212
A118	Planned Long Bin Development		1.5	40	446	446	497	**543**	**549**	212	212	212	**2424**	**2211**	**1155**	**860**	**754**	232	212	212	488	489	**609**	**660**	**648**	212	212	212	257	256	286	213	213	212	212	212
A119	Proposed Hung Shui Kiu Development	2030	1.5	29																									200	200	200	200	200	200	200	200
A120	Yee Fung Garden Block A	---	1.5	34	413	413	489	**544**	**558**	219	219		309	309	398	447	464	247	219		243	243	329	377	392	219	219		219	219	266	219	219	219	219	
A121	Ming Wan Court	---	1.5	11	372	372	454	493	**506**				300	300	379	427	455				296	296	340	352	355				215	215	247	215	215			
A122	Yuen Long Villa House No. 252	---	1.5	3	459	459	**570**						434	434	**504**						246	246	328						219	219	275					
A123	Sun Fai Court Block C	---	1.5	3	459	459	**539**						386	386	476						260	260	342						222	222	267					
A124	Caritas Yuen Long Chan Chun Ha Secondary School	---	1.5	6	408	408	444	484	497				382	382	467	**511**	**524**				226	225	302	344	371				219	219	266	219	219			
A125	Village House along Ma Tong Road	---	1.5	3	418	418	**521**						389	389	**504**						219	219	269						219	219	245					
A126	Proposed Hung Shui Kiu Development	2030	1.5	29																									207	207	244	236	211	200	200	200
A127	Uptown House 30	---	1.5	3	**713**	**713**	**927**						**823**	**824**	**1065**						**547**	**546**	**648**						222	222	262					
A128	The Woodside Tower 5	---	1.5	5	**540**	**540**	**636**	**704**					**616**	**616**	**755**	**831**					410	410	493	**532**					200	200	218	200				
A129	Shung Tak Catholic English College	---	1.5	8	493	494	**629**	**703**	**740**				**605**	**605**	**774**	**863**	**882**				357	357	431	468	462				200	200	228	200	200			
A130	Village House along Castle Peak Road	---	1.5	3	**734**	**735**	**779**						**754**	**754**	**821**						**601**	**601**	**737**						208	208	207					
A131	Regent's Park	---	1.5	3	**1942**	**1775**	**1321**						**921**	**922**	**1101**						**660**	**663**	**749**						**566**	**567**	**612**					
A132	One Hyde Park House 7	---	1.5	3	**2324**	**1993**	**1151**						**808**	**809**	**936**						498	499	**614**						496	497	**538**					
A133	Pak Sha Tsuen	---	1.5	3	**1271**	**1225**	**1540**						**684**	**685**	**828**						374	375	439						446	447	**503**					
A134	Shan Ha Tsuen House No. 330	---	1.5	3	**644**	**645**	**805**						**931**	**932**	**999**						**846**	**846**	**946**						**794**	**795**	**899**					
A135	Lam Hau Tsuen House No. 110	---	1.5	3	**1589**	**1598**	**1674**						**1409**	**1417**	**1499**						**786**	**787**	**903**						369	369	461					
A136	Evergreen Place Tower 5	---	1.5	4	**609**	**609**	**704**	**736**					**529**	**529**	**607**	**659**					466	466	**613**	**681**					213	213	238	213				

Construction Dust Assessment Results

Cumulative 1-hour TSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2027								Year 2028								Year 2029								Year 2033							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
A137	Proposed Hung Shui Kiu Development	2030	1.5	29																									201	201	205	211	202	200	200	200
A138	Lok Kui Lau	---	1.5	5	401	401	462	497					429	430	**510**	**557**					402	402	**509**	**555**					208	208	208	208				
A139	Ping Shan Home for The Aged	---	1.5	3	420	420	**505**						412	412	466						319	319	375						208	208	208					
A140	Sheltered Structure along Tai Shu Ha Road East	---	1.5	2	**501**	**501**	**589**						**2341**	**1908**	**981**						**2313**	**1966**	**1050**						230	230	238					
A141	Village House along Tai Shu Ha Road West	---	1.5	2	**518**	**519**	**597**						**2829**	**2399**	**1069**						**3005**	**2522**	**1040**						230	230	247					
A142	Sheltered Structure near Shap Pat Heung Interchange	---	1.5	2	308	308	306						**1039**	**1005**	**859**						**992**	**972**	**834**						231	231	231					
A143	Kong Tau San Tsuen House No, 61	---	1.5	3	276	275	280						**924**	**927**	**754**						**941**	**941**	**928**						230	230	230					
A144	Pok Oi Hos. Jockey Club Care and Attention Home	---	1.5	7	232	232	232	251	266				351	351	397	395	362				347	346	331	326	314				232	232	232	232	232			
A145	Proposed Hung Shui Kiu Development	2030	1.5	29																									200	200	222	200	200	200	200	200
A146	Hong Ping Villa Block 1	---	1.5	3	309	308	349						373	373	458						299	299	394						208	208	208					
A147	Tai On Home for Aged	---	1.5	3	**588**	**589**	**594**	**580**					**776**	**777**	**860**	**864**					**780**	**781**	**864**	**867**					289	289	297	207				
A148	Ming Sum Home for the Sen	---	1.5	3	232	232	232	232					334	335	371	381					308	308	295	274					232	232	232	232				
A149	Hung Fuk Estate	---	1.5	24	454	454	**527**	**562**	**568**	285			**506**	**506**	**592**	**646**	**664**	244			342	343	402	416	414	201			223	223	244	241	214	200		
A150	Grand Yoho Block 1	---	1.5	34	222	222	280	319	344	222	222		**542**	**544**	**603**	499	324	222	222		405	407	418	265	222	222	222		222	222	222	222	222	222	222	
A151	Grand Yoho Block 5	---	1.5	40	222	222	260	297	322	222	222	222	460	461	**605**	**584**	417	222	222	222	461	462	**609**	**638**	**536**	222	222	222	222	222	222	222	222	222	222	222
A152	Grand Yoho Block 9	---	1.5	41	223	223	227	248	259	222	222	222	492	493	**583**	**557**	445	222	222	222	420	421	**501**	452	311	222	222	222	223	223	223	223	222	222	222	222
A412	San Sang Tsuen	---	1.5	3	240	240	292						267	267	313						209	208	240						No construction works under this Project within 500m from these ASRs in Year 2033.							
A413	Greenville Park	---	1.5	3	393	393	451						381	381	478						299	299	354													
A601	Tseung Kong Wai	---	1.5	3	286	287	288						286	287	288						202	202	202													
A602	Farm House	---	1.5	1	395								395								202															
A603	Farm House	---	1.5	1	261								252								202															
A701	Kau Lee Uk Tsuen	---	1.5	3	273	272	318						261	261	309						242	241	305													
A702	San Uk Tsuen	---	1.5	3	267	267	305						245	245	291						301	299	342													
A703	Sha Chau Lei Tsuen	---	1.5	3	257	257	279						278	278	308						238	238	290													
A704	Ha Tsuen Shi	---	1.5	3	233	232	248						266	265	290						288	283	255													
A705	Yan Wu Garden	---	1.5	3	235	234	250						247	247	283						224	223	267													
A706	Sik Kong Tsuen	---	1.5	3	230	230	244						245	245	286						202	202	236													
A707	Pui Shing Catholic Secondary School	---	1.5	7	243	243	265	272	273				255	255	263	292	312				236	236	273	305	326											
A708	Sik Kong Wai	---	1.5	3	207	207	223						237	237	267						200	200	207													
A808	Tang Siu Tong Secondary School	---	1.5	7	275	275	273	276	278				296	296	289	303	309				255	255	294	310	316											
A813	Block H, Tin Shing Court	---	1.5	41	259	259	257	259	261	203	203	203	280	280	271	293	305	230	203	203	236	236	277	300	313	203	203	203								
A1501	Ha Tsuen Weigh Station	---	1.5	1	298								293								219															
Existing ASRs (within PDA Boundary) - PDA Area 1																																				
W-A1	House 33, Park Villa	---	1.5	3	**2142**	**2152**	**2019**						**2453**	**2472**	**2375**						**1289**	**1293**	**1450**						246	246	269					
W-A2	House 11, Park Villa	---	1.5	3	**854**	**858**	**988**						**788**	**790**	**977**						**900**	**902**	**1151**						296	296	357					
W-A3	Existing developments (under construction)	---	1.5	3	**2287**	**2305**	**1988**						**2192**	**2210**	**1841**						**1824**	**1833**	**1913**						231	231	280					
W-A4	Existing developments (under construction)	---	1.5	3	**1207**	**1212**	**1313**						**3936**	**3648**	**2382**						**3932**	**3663**	**2498**						267	266	302					
W-A5	Block 1, Recours La Serre	---	1.5	5	**803**	**805**	**795**	**702**					**1733**	**1749**	**1640**	**1316**					**1970**	**1981**	**2092**	**1591**					258	258	311	208				
W-A6	Block 2, The Parkhill	---	1.5	4	**587**	**587**	**599**	**574**					**1304**	**1308**	**1505**	**1322**					**1303**	**1307**	**1504**	**1321**					302	302	366	213				
W-A7	Block 7, Greenville Residence	---	1.5	5	**530**	**531**	**581**	**607**					**1082**	**1085**	**1220**	**1123**					**1161**	**1164**	**1281**	**1180**					378	378	445	213				
W-A8	Block 6, Windsor Garden	---	1.5	5	498	498	493	495					**968**	**970**	**1102**	**1070**					**967**	**969**	**1100**	**1079**					390	390	456	213				
W-A9	Block 1, Marbella Garden	---	1.5	5	**619**	**620**	**648**	**638**					**1299**	**1303**	**1461**	**1338**					**1288**	**1292**	**1448**	**1325**					355	355	415	213				
W-A11	Kisland Villa Phase 2	---	1.5	5	**720**	**721**	**739**	**719**					**1092**	**1095**	**1315**	**1247**					**1096**	**1099**	**1344**	**1292**					357	357	424	213				
W-A13	Sha Tseng Tsuen	---	1.5	4	**1520**	**1529**	**1664**	**1392**					**1544**	**1552**	**1695**	**1372**					**1098**	**1101**	**1345**	**1271**					315	315	375	213				
W-A14	Sha Tseng Tsuen	---	1.5	4	**1786**	**1795**	**2279**	**1905**					**1811**	**1819**	**2285**	**1930**					**1049**	**1051**	**1272**	**1249**					296	296	344	213				
Planned ASRs - PDA Area 2 and Area 3																																				
E-P1	Planned Residential	2028	1.5	34									**1371**	**1379**	**1428**	**1096**	**916**	239	219		**1153**	**1155**	**1310**	**1307**	**1100**	234	219		411	411	**522**	219	219	219	219	
E-P2	Planned Residential	2033	1.5	32																									434	435	**539**	219	219	219	219	
E-P5	Planned Residential	2028	1.5	34									**3106**	**3125**	**2804**	**1696**	**916**	343	274		**3091**	**3110**	**2798**	**1755**	**924**	324	227		**606**	**607**	**648**	227	227	227	227	
E-P6	Planned Residential	2033	1.5	34																									**1212**	**1218**	**1298**	223	223	223	223	
E-P7	Planned Residential	2033	1.5	31																									**2278**	**2281**	**1897**	223	223	223	223	
E-P8	Planned Residential	2033	1.5	28																									**972**	**975**	**1206**	227	227	227	227	
E-P14	Planned Clinic / Social Welfare Facility / Community Hall	2033	1.5	6																									**2118**	**2136**	**1701**	227	227			
E-P15	Planned School	2033	1.5	8																									**1512**	**1518**	**1632**	227	227			
E-P17	Planned School	2033	1.5	8																									**1827**	**1843**	**1847**	227	227			
Planned ASRs (within Hung Shui Kiu NDA)																																				
P806	Planned Committed Commercial Area	2026	1.5	12	418	394	321	319	315				418	394	370	393	404				310	310	368	397	410				No construction works under this Project within 500m from these ASRs in Year 2033.							
P807	Planned Committed Commercial Area	2026	1.5	12	348	335	305	306	304				348	335	339	370	390				291	291	342	378	399											
P1036	Planned Port Back-up, Storage and Workshop	2026	1.5	20	413	413	398	330	292	201			406	407	382	344	312	219			201	201	201	201	201	201										

Construction Dust Assessment Results

Cumulative 1-hour TSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2034								Year 2035								Year 2036							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
Existing / Planned ASRs (Outside PDA Boundary)																												
A2	House no. 40, Tai Tao Tsuen	---	1.5	3	**969**	**973**	**1119**						**912**	**915**	**1107**						**1096**	**1102**	**1261**					
A3	House no. 95, Tai Tao Tsuen	---	1.5	3	**1425**	**1350**	**1094**						**1434**	**1353**	**1010**						**1427**	**1352**	**1167**					
A4	Sheltered Structure, Fui Sha Wai South Road	---	1.5	1	**632**	**634**							**632**	**634**							**989**	**993**						
A6	House no. 176A, Fui Sha Wai	---	1.5	3	**503**	**503**	**566**						439	439	497						**828**	**830**	**874**					
A7	Village House, Ping Tong Street South	---	1.5	2	**649**	**650**	**790**						**934**	**938**	**1021**						**644**	**645**	**772**					
A8	House no. 48, Tong Yan San Tsuen Road	---	1.5	1	**1373**	**1380**							**530**	**530**							470	470						
A9	New Territories Assemblies of God Church	---	1.5	6	**554**	**555**	**676**	**647**	469				405	405	475	493	473				373	373	458	498	500			
A10	Block 10, Jasper Court	---	1.5	4	**1188**	**1198**	**1320**	**855**					**564**	**564**	**641**	**639**					412	412	**518**	**570**				
A11	School	---	1.5	4	421	422	427	425	345				335	335	436	495	**508**				239	239	220	213	213			
A12	Village House, Lam Yu Road	---	1.5	1	**656**	**663**							334	334							259	258						
A13	Elchk Lutheran Academy	---	1.5	8	419	422	487	439	407				227	227	275	304	319				248	248	293	319	334			
A15	Village House, Lam Hei Road	---	1.5	1	**519**	**524**							255	255							219	219						
A16	Village House, Lam Hei Road	---	1.5	2	257	257	308						219	219	219						219	219	219					
A17	Sheltered Structure, Lam Hei Road	---	1.5	1	262	262							219	219							219	219						
A18	Sheltered Structure no. 66 Kiu Hing Road	---	1.5	1	249	248							219	219							219	219						
A19	Sheltered Structure no. 196A, Lam Hau Tsuen	---	1.5	2	**523**	**525**	**589**						**735**	**737**	**876**						306	306	366					
A20	House no. 89A, Lam Hau Tsuen	---	1.5	2	**2003**	**1066**	428						344	344	399						269	269	332					
A21	House no. 324, Shan Ha Tsuen	---	1.5	3	**637**	**641**	**749**						**665**	**667**	**739**						339	339	330					
A22	House no. 645, Shan Ha Tsuen	---	1.5	3	**895**	**896**	**946**						486	486	**567**						248	249	269					
A23	House no. 193, Kung Um Road	---	1.5	3	310	311	381						271	271	356						219	219	219					
A24	House no. 132, Sun Mei Garden	---	1.5	4	322	322	402	444					259	259	322	349					227	227	234	259				
A25	House no. 293, Kung Um Road	---	1.5	3	335	335	391						276	276	340						227	227	227					
A26	Block 10, Chun Fai Garden	---	1.5	3	371	371	468						239	239	282						227	227	227					
A27	House no. 161, Kung Um Road	---	1.5	3	463	464	**536**						262	262	308						227	227	229					
A28	Village House, Kung Um Road	---	1.5	3	**537**	**537**	**656**						342	342	438						227	227	227					
A29	House no. 366A, Kung Um Road	---	1.5	3	**863**	**863**	**948**						383	383	**506**						227	227	227					
A30	Sheltered Structure, Kung Um Road	---	1.5	3	**5248**	**3606**	**2852**						**1447**	**1452**	**1586**						283	283	310					
A31	House no. 31B, Kung Um Road	---	1.5	3	**1907**	**1925**	**1669**						**546**	**547**	**636**						228	228	228					
A32	House no. 241, Kiu Hing Road	---	1.5	3	**2808**	**2828**	**2718**						**745**	**745**	**895**						228	228	228					
A33	House no. 67A, Wong Nai Tun Tsuen	---	1.5	3	**2972**	**2530**	**1855**						**961**	**964**	**1185**						228	228	228					
A34	House no. 128, Kung Um Road	---	1.5	2	**1689**	**1695**	**1830**						**3375**	**3203**	**2588**						226	226	228					
A35	House no. 117, Kung Um Road	---	1.5	1	**873**	**874**							**1408**	**1417**							228	228						
A36	Sheltered Structure no. 375, Tai To Tsuen	---	1.5	1	333	333							312	312							360	360						
A37	Uptown Tower 1	---	1.5	19	399	400	470	476	401	214			499	500	**595**	**615**	**563**	247			**597**	**598**	**685**	**678**	**576**	237		
A38	Chinese Mission Seminary	---	1.5	2	408	409	427						417	417	428						496	498	**507**					
A39	Fui Sha Wai Playground	---	1.5	1	280	280							398	398							**622**	**623**						
A40	Tower 8, Imperial Villas II	---	1.5	5	428	429	**550**	**601**					**520**	**521**	**583**	**614**					350	350	387	404				
A41	Energy Industrial Centre Block B	---	1.5	3	**650**	**648**	**749**						**697**	**660**	**583**						460	462	478					
A42	Block 1, Parkside Villa	---	1.5	11	**541**	**540**	**611**	**596**	492				312	311	348	358	339				241	240	254	279	289			
A43	Block 2, Emerald Green	---	1.5	25	241	241	236	246	246	219			224	224	254	266	264	219			219	219	245	273	291	219		
A44	House no. 49A, Lung Tin Tsuen	---	1.5	3	227	227	287						219	219	219						219	219	219					
A45	House no. 139A	---	1.5	3	257	257	331						219	219	231						219	219	219					
A46	House no. 101, Sham Chung Tsuen	---	1.5	3	239	239	292						219	219	253						219	219	219					
A47	Meadowlands Block 33	---	1.5	5	315	315	363	395					257	257	276	288					331	331	388	411				
A48	Po Kok Branch School	---	1.5	3	338	338	391	424					265	265	293	308					364	364	443	482				
A49	Treasure Court Block 7	---	1.5	6	305	306	344	368	361				322	322	395	441	431				435	435	**515**	**542**	**528**			
A50	Beauty Court Block 2	---	1.5	11	269	268	321	351	358				296	296	348	402	414				399	399	486	**524**	**527**			
A51	Park Nara Tower 1	---	1.5	12	305	305	337	334	307				300	300	375	397	390				442	442	**519**	**547**	**534**			
A52	Hung Uk Garden	---	1.5	3	347	347	366						348	349	366						**522**	**523**	**556**					
A53	Green Lodge House 16	---	1.5	3	447	448	483						378	378	447						289	289	310					
A54	Ping Shan Garden Block 6	---	1.5	3	313	314	356						267	267	322						279	279	345					
A55	Villa Sunshine Block 1	---	1.5	4	283	283	334	347					211	211	212	212					210	210	237	247				
A56	Park Royale Block 10	---	1.5	11	208	208	208	224	242				208	208	208	208	208				208	208	208	208	208			
A57	Park Royale Block 2	---	1.5	11	233	233	225	236	251				211	211	231	235	223				208	208	208	208	208			
A58	Po Leung Kuk Law's Foundation School	---	1.5	2	388	388	457						246	246	283						233	233	260					
A59	Yuen Long Public Secondary School	---	1.5	8	390	390	469	**504**	482				246	246	274	286	281				212	212	212	212	212			
A60	Villa Art Deco Block 2	---	1.5	12	243	243	241	253	265				229	229	292	329	348				213	213	213	212	212			
A61	Gertrude Simon Lutheran College	---	1.5	8	306	306	382	414	413				219	219	258	278	282				219	219	229	247	255			
A62	Yuen Long Public Middle School Alumni Association Primary School	---	1.5	7	282	281	344	373	378				219	219	257	272	270				219	219	229	249	262			
A63	Silver Field Garden Block 17	---	1.5	3	219	219	219						219	219	229						219	219	219					
A64	La Grove Block 1	---	1.5	20	235	235	300	333	350	219			219	219	219	219	227	219			219	219	219	219	219	219		
A65	Ma Tin Tsuen House 242	---	1.5	3	220	220	276						219	219	219						219	219	219					
A66	Teng Lung Villa	---	1.5	3	219	219	267						219	219	219						219	219	219					
A67	Yuen Long Baptist Church	---	1.5	2	219	219	236						219	219	219						219	219	219					
A68	Fraser Village House 54	---	1.5	2	221	221	288						219	219	228						219	219	219					
A69	The Brand	---	1.5	21	219	219	260	289	307	219			219	219	228	254	273	244			219	219	219	219	219	219		

Construction Dust Assessment Results

Cumulative 1-hour TSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2034								Year 2035								Year 2036							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
A70	Sereno Verde Block 2	---	1.5	14	230	230	241	272	292				230	230	230	230	230				230	230	230	230	230			
A71	La Pradera Block 12	---	1.5	15	231	231	230	230	230				231	231	230	230	230				231	231	230	230	230			
A72	The Reach Tower 2	---	1.5	25	231	230	230	230	230	230			231	230	230	230	230	230			231	230	230	230	230	230		
A73	The Reach Tower 6	---	1.5	25	230	230	230	244	262	230			230	230	230	230	230	230			230	230	230	230	230	230		
A74	Tai Kei Leng House 145	---	1.5	2	231	231	230						231	231	230						231	231	230					
A75	Christian & Missionary Alliance Chui Chak Lam Memorial School	---	1.5	8	231	230	230	230	230				231	230	230	230	230				231	230	230	230	230			
A76	Grand de Sol Block 15	---	1.5	12	230	230	230	230	230				230	230	230	230	230				230	230	230	230	230			
A77	Grand de Sol Block 8	---	1.5	12	230	230	230	235	254				230	230	230	230	230				230	230	230	230	230			
A78	Hoover Garden Block 4	---	1.5	3	231	231	231						231	231	231						231	231	231					
A79	Ha Yau Tin Tsuen House 2	---	1.5	3	230	230	230						230	230	230						230	230	230					
A80	Buddhist Wing Yan School	---	1.5	8	231	231	230	230	230				231	231	230	230	230				231	231	230	230	230			
A81	Fortune Centre	---	1.5	22	223	223	222	222	222	222			223	223	222	222	222	222			223	223	222	222	222	222		
A82	YOHO Town Block 6	---	1.5	34	231	231	231	230	230	230	230		231	231	231	230	230	230	230		231	231	231	230	230	230	230	
A83	YOHO Town Block 9	---	1.5	35	223	223	223	223	222	222	222		223	223	223	223	222	222	222		223	223	223	223	222	222	222	
A84	YOHO Midtown Block 5	---	1.5	33	223	223	222	222	222	222	222		223	223	222	222	222	222	222		223	223	222	222	222	222	222	
A85	Ho Shun Yee Building Block 2	---	1.5	20	223	223	223	222	222	222			223	223	223	222	222	222			223	223	223	222	222	222		
A86	Cheong Wai Building	---	1.5	19	223	223	222	222	222	222			223	223	222	222	222	222			223	223	222	222	222	222		
A87	Kwong Ming Ying Loi School	---	1.5	7	223	223	223	223	222				223	223	223	223	222				223	223	223	223	222			
A88	Sun Yuen Long Centre Block 5	---	1.5	28	223	223	222	222	222	222	222		223	223	222	222	222	222	222		223	223	222	222	222	222	222	
A89	Tung Tau Tsuen House 2	---	1.5	3	222	222	222						222	222	222						222	222	222					
A90	Tai Wai Tsuen House 30	---	1.5	4	222	222	222	222					222	222	222	222					222	222	222	222				
A91	Small Traders New Village	---	1.5	2	232	232	232						232	232	232						232	232	232					
A92	Pok Oi Hospital	---	1.5	12	232	232	232	232	232	232			232	232	232	232	232	232			232	232	232	232	232	232		
A93	Yeung Uk Tsuen House 10	---	1.5	3	232	232	232						232	232	232						232	232	232					
A94	Chuk San Tsuen House 17	---	1.5	3	238	238	238						238	238	238						238	238	238					
A95	Greenfield Lodge Block 1	---	1.5	2	238	238	238						238	238	238						238	238	238					
A96	Kong Tau San Tsuen House 5	---	1.5	3	230	230	230						230	230	230						230	230	230					
A97	Tai Kei Leng House 414	---	1.5	1	231	231							231	231							231	231						
A98	Shung Ching San Tseun House 49	---	1.5	3	219	219	276						219	219	243						219	219	219					
A99	Silver Garden House 125B	---	1.5	3	264	264	311						234	234	293						227	227	227					
A100	Tin Liu Tsuen House 32	---	1.5	3	330	330	416						221	220	283						219	219	219					
A101	Pak Sha Tsuen	---	1.5	3	**801**	**804**	**805**						390	390	**515**						228	228	228					
A102	Wong Nai Tun Tsuen House 47C	---	1.5	3	**1281**	**1283**	**1436**						**633**	**634**	**670**						228	228	228					
A103	Greenwood Gardens House 397	---	1.5	3	**846**	**847**	**1010**						**618**	**619**	**670**						228	228	228					
A104	Park Signature Block 1	---	1.5	23	251	251	319	353	370	219			219	219	219	221	237	219			219	219	219	219	219	219		
A105	Market of Hung Fuk Estate	---	1.5	3	323	322	371						309	309	369						370	370	415					
A106	Village House along Kung Um Road	---	1.5	3	350	350	437						250	250	300						227	227	227					
A107	Village House along Kung Um Road	---	1.5	3	**710**	**711**	**848**						422	423	481						227	227	227					
A108	Shan Ha Tsuen House No. 342	---	1.5	3	**947**	**949**	**1067**						481	481	**551**						348	349	402					
A109	Shan Ha Tsuen House No. 343A	---	1.5	3	**1331**	**1336**	**1555**						472	473	**580**						273	273	321					
A110	Shan Ha Tsuen House No. 345C	---	1.5	3	474	475	**614**						**1594**	**1607**	**1595**						312	312	386					
A111	Shan Ha Tsuen House No. 346	---	1.5	2	**599**	**601**	**738**						**2130**	**2088**	**1557**						310	310	393					
A112	Shan Ha Tsuen House No. 611	---	1.5	3	**662**	**663**	**721**						496	496	**623**						273	273	321					
A113	Shan Ha Tsuen House No. 613F	---	1.5	3	**678**	**678**	**762**						449	450	**569**						271	271	324					
A114	Sheung Yau Tin Tsuen	---	1.5	1	230	230							230	230							230	230						
A115	Le Regent	---	1.5	3	**726**	**728**	**911**						**829**	**831**	**1017**						**910**	**912**	**1049**					
A116	Planned Long Bin Development	---	1.5	40	260	261	321	357	368	208	208	208	210	210	218	231	227	208	208	208	208	208	208	208	208	208	208	208
A117	Planned Long Bin Development		1.5	40	337	337	394	417	393	212	212	212	245	245	282	298	292	212	212	212	272	272	340	378	398	212	212	212
A118	Planned Long Bin Development		1.5	40	**655**	**656**	**674**	**624**	**558**	212	212	212	385	385	462	**502**	488	212	212	212	284	283	324	375	402	212	212	212
A119	Proposed Hung Shui Kiu Development	2030	1.5	29	357	357	451	485	447	230	200	200	466	466	**593**	**638**	**602**	200	200	200	**538**	**538**	**638**	**660**	**600**	207	205	200
A120	Yee Fung Garden Block A	---	1.5	34	219	219	219	219	219	219	219		219	219	219	219	219	219	219		219	219	219	219	232	219	219	
A121	Ming Wan Court	---	1.5	11	215	215	215	215	215				215	215	215	215	215				215	215	215	215	215			
A122	Yuen Long Villa House No. 252	---	1.5	3	219	219	234						219	219	219						219	219	219					
A123	Sun Fai Court Block C	---	1.5	3	219	219	219						219	219	219						219	219	219					
A124	Caritas Yuen Long Chan Chun Ha Secondary School	---	1.5	6	219	219	223	231	233				219	219	219	219	219				219	219	219	219	219			
A125	Village House along Ma Tong Road	---	1.5	3	219	219	240						219	219	219						219	219	219					
A126	Proposed Hung Shui Kiu Development	2030	1.5	29	303	303	321	345	342	228	200	200	359	359	410	461	472	200	200	200	438	438	489	485	473	200	200	200
A127	Uptown House 30	---	1.5	3	**632**	**634**	**793**						**757**	**758**	**931**						**868**	**870**	**1013**					
A128	The Woodside Tower 5	---	1.5	5	345	345	409	425					452	452	**564**	**604**					492	493	**571**	**595**				
A129	Shung Tak Catholic English College	---	1.5	8	354	354	405	408	368				351	352	440	476	445				**520**	**521**	**623**	**659**	**628**			
A130	Village House along Castle Peak Road	---	1.5	3	405	407	436						440	441	460						476	476	**503**					
A131	Regent's Park	---	1.5	3	**826**	**827**	**992**						499	499	**593**						227	227	227					
A132	One Hyde Park House 7	---	1.5	3	**1142**	**1148**	**1179**						443	444	**537**						228	228	228					
A133	Pak Sha Tsuen	---	1.5	3	**1235**	**1241**	**1242**						**558**	**558**	**665**						228	228	228					
A134	Shan Ha Tsuen House No. 330	---	1.5	3	**855**	**857**	**1036**						**539**	**540**	**695**						306	307	312					
A135	Lam Hau Tsuen House No. 110	---	1.5	3	319	319	434						437	438	**502**						246	246	268					
A136	Evergreen Place Tower 5	---	1.5	4	480	481	**589**	**586**					364	364	426	444					323	324	394	427				

Construction Dust Assessment Results

Cumulative 1-hour TSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2034								Year 2035								Year 2036							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
A137	Proposed Hung Shui Kiu Development	2030	1.5	29	250	250	294	319	318	211	200	200	331	331	417	463	473	200	200	200	358	358	419	448	446	212	212	210
A138	Lok Kui Lau	---	1.5	5	366	365	490	**560**					291	290	335	367					273	273	306	323				
A139	Ping Shan Home for The Aged	---	1.5	3	265	265	284						242	242	279						264	264	323					
A140	Sheltered Structure along Tai Shu Ha Road East	---	1.5	2	230	230	257						230	230	230						230	230	230					
A141	Village House along Tai Shu Ha Road West	---	1.5	2	230	230	239						230	230	230						230	230	230					
A142	Sheltered Structure near Shap Pat Heung Interchange	---	1.5	2	231	231	231						231	231	231						231	231	231					
A143	Kong Tau San Tsuen House No, 61	---	1.5	3	230	230	230						230	230	230						230	230	230					
A144	Pok Oi Hos. Jockey Club Care and Attention Home	---	1.5	7	232	232	232	232	232				232	232	232	232	232				232	232	232	232	232			
A145	Proposed Hung Shui Kiu Development	2030	1.5	29	299	298	314	314	280	200	200	200	327	327	374	396	389	209	209	205	432	432	488	**509**	476	205	205	201
A146	Hong Ping Villa Block 1	---	1.5	3	261	261	321						211	211	212						208	208	221					
A147	Tai On Home for Aged	---	1.5	3	363	364	439	463					**536**	**538**	**590**	**556**					317	317	369	395				
A148	Ming Sum Home for the Sen	---	1.5	3	232	232	232	232					232	232	232	232					232	232	232	232				
A149	Hung Fuk Estate	---	1.5	24	282	282	307	314	313	229			292	292	351	403	424	200			368	368	403	422	430	200		
A150	Grand Yoho Block 1	---	1.5	34	222	222	222	222	222	222	222		222	222	222	222	222	222	222		222	222	222	222	222	222	222	
A151	Grand Yoho Block 5	---	1.5	40	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222	222
A152	Grand Yoho Block 9	---	1.5	41	223	223	223	223	222	222	222	222	223	223	223	223	222	222	222	222	223	223	223	223	222	222	222	222
A412	San Sang Tsuen	---	1.5	3	No construction works under this Project within 500m from these ASRs from Years 2034 to 2036.																							
A413	Greenville Park	---	1.5	3																								
A601	Tseung Kong Wai	---	1.5	3																								
A602	Farm House	---	1.5	1																								
A603	Farm House	---	1.5	1																								
A701	Kau Lee Uk Tsuen	---	1.5	3																								
A702	San Uk Tsuen	---	1.5	3																								
A703	Sha Chau Lei Tsuen	---	1.5	3																								
A704	Ha Tsuen Shi	---	1.5	3																								
A705	Yan Wu Garden	---	1.5	3																								
A706	Sik Kong Tsuen	---	1.5	3																								
A707	Pui Shing Catholic Secondary School	---	1.5	7																								
A708	Sik Kong Wai	---	1.5	3																								
A808	Tang Siu Tong Secondary School	---	1.5	7																								
A813	Block H, Tin Shing Court	---	1.5	41																								
A1501	Ha Tsuen Weigh Station	---	1.5	1																								
Existing ASRs (within PDA Boundary) - PDA Area 1																												
W-A1	House 33, Park Villa	---	1.5	3	**1193**	**1203**	**1273**						**1193**	**1203**	**1273**						**3171**	**2458**	**1385**					
W-A2	House 11, Park Villa	---	1.5	3	**794**	**798**	**882**						**794**	**798**	**882**						**1500**	**1511**	**1427**					
W-A3	Existing developments (under construction)	---	1.5	3	**648**	**650**	**803**						**648**	**650**	**803**						**2430**	**2217**	**1552**					
W-A4	Existing developments (under construction)	---	1.5	3	452	453	**553**						**1363**	**1373**	**1307**						**3517**	**2963**	**1763**					
W-A5	Block 1, Recours La Serre	---	1.5	5	443	444	**559**	**577**					**1743**	**1756**	**1782**	**1012**					**1968**	**1981**	**1810**	**1105**				
W-A6	Block 2, The Parkhill	---	1.5	4	470	470	**581**	**596**					**2501**	**2176**	**1645**	**751**					**1228**	**1235**	**1225**	**946**				
W-A7	Block 7, Greenville Residence	---	1.5	5	445	445	**569**	**620**					**1437**	**1450**	**1510**	**888**					**549**	**550**	**644**	**663**				
W-A8	Block 6, Windsor Garden	---	1.5	5	474	474	**603**	**653**					**2466**	**2449**	**1850**	**738**					**505**	**505**	**553**	**558**				
W-A9	Block 1, Marbella Garden	---	1.5	5	**856**	**861**	**914**	**678**					**1575**	**1588**	**1615**	**1104**					497	497	**624**	**677**				
W-A11	Kisland Villa Phase 2	---	1.5	5	**2659**	**2657**	**2052**	**830**					**2999**	**2974**	**2258**	**1175**					**504**	**504**	**643**	**712**				
W-A13	Sha Tseng Tsuen	---	1.5	4	**1250**	**1260**	**1261**	**799**					**730**	**733**	**809**	**641**					432	432	**548**	**593**				
W-A14	Sha Tseng Tsuen	---	1.5	4	**4871**	**3398**	**1978**	**956**					**707**	**688**	**765**	**745**					438	438	**510**	**530**				
Planned ASRs - PDA Area 2 and Area 3																												
E-P1	Planned Residential	2028	1.5	34	323	323	386	414	423	219	219		336	336	434	478	480	219	219		219	219	219	219	219	219	219	
E-P2	Planned Residential	2033	1.5	32	285	285	287	304	308	219	219		355	355	398	407	386	219	219		219	219	219	219	219	219	219	
E-P5	Planned Residential	2028	1.5	34	357	357	435	472	485	227	227		322	322	395	431	432	227	227		227	227	229	238	251	227	227	
E-P6	Planned Residential	2033	1.5	34	**846**	**847**	**894**	**889**	**816**	223	223		399	399	445	497	492	223	223		229	229	251	259	261	223	223	
E-P7	Planned Residential	2033	1.5	31	**1087**	**1089**	**1127**	**1092**	**931**	223	223		**507**	**507**	**551**	**562**	**545**	223	223		223	223	223	227	234	223	223	
E-P8	Planned Residential	2033	1.5	28	412	412	475	499	**501**	227	227		298	298	385	440	474	227	227		227	227	262	279	287	227	227	
E-P14	Planned Clinic / Social Welfare Facility / Community Hall	2033	1.5	6	**639**	**640**	**658**	**616**	**606**				324	324	421	480	**516**				227	227	244	261	271			
E-P15	Planned School	2033	1.5	8	489	489	**584**	**633**	**619**				292	292	329	337	333				227	227	235	254	264			
E-P17	Planned School	2033	1.5	8	**592**	**592**	**667**	**710**	**670**				333	333	411	452	472				227	227	227	227	227			
Planned ASRs (within Hung Shui Kiu NDA)																												
P806	Planned Committed Commercial Area	2026	1.5	12	No construction works under this Project within 500m from these ASRs from Years 2034 to 2036.																							
P807	Planned Committed Commercial Area	2026	1.5	12																								
P1036	Planned Port Back-up, Storage and Workshop	2026	1.5	20																								

Construction Dust Assessment Results

Cumulative 10th highest 24-hour RSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2023								Year 2024								Year 2025								Year 2026							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
Existing / Planned ASRs (Outside PDA Boundary)																																				
A2	House no. 40, Tai Tao Tsuen	---	1.5	3	**137**	**136**	**126**						**157**	**155**	**147**						**159**	**157**	**148**						84	84	84					
A3	House no. 95, Tai Tao Tsuen	---	1.5	3	**112**	**111**	**108**						**119**	**118**	**117**						**119**	**119**	**114**						84	84	84					
A4	Sheltered Structure, Fui Sha Wai South Road	---	1.5	1	89	89							**101**	100							96	96							83	83						
A6	House no. 176A, Fui Sha Wai	---	1.5	3	86	86	86						91	91	91						89	89	89						83	83	83					
A7	Village House, Ping Tong Street South	---	1.5	2	84	84	84						87	87	86						86	86	86						84	84	85					
A8	House no. 48, Tong Yan San Tsuen Road	---	1.5	1	85	85							86	86							87	87							86	86						
A9	New Territories Assemblies of God Church	---	1.5	6	85	85	85	85	85				85	85	85	85	85				86	86	85	85	85				86	86	86	86	85			
A10	Block 10, Jasper Court	---	1.5	4	85	85	85	85					86	86	87	88					88	88	87	87					86	86	86	86				
A11	School	---	1.5	4	88	88	87	87	86				91	91	91	90	90				91	91	91	92	91				94	94	93	91	89			
A12	Village House, Lam Yu Road	---	1.5	1	89	89							94	93							94	94							**105**	**105**						
A13	Elchk Lutheran Academy	---	1.5	8	100	100	99	97	95				**107**	**106**	**109**	**106**	99				91	91	91	91	88				85	85	86	86	84			
A15	Village House, Lam Hei Road	---	1.5	1	**104**	**104**							**117**	**117**							95	95							85	85						
A16	Village House, Lam Hei Road	---	1.5	2	86	86	85						**108**	**108**	**105**						93	93	91						83	83	83					
A17	Sheltered Structure, Lam Hei Road	---	1.5	1	85	85							**163**	**160**							**133**	**133**							83	83						
A18	Sheltered Structure no. 66 Kiu Hing Road	---	1.5	1	85	85							**201**	**182**							**185**	**165**							83	83						
A19	Sheltered Structure no. 196A, Lam Hau Tsuen	---	1.5	2	89	89	90						92	92	91						95	95	96						89	89	89					
A20	House no. 89A, Lam Hau Tsuen	---	1.5	2	97	97	97						**105**	**104**	**103**						99	99	98						88	87	87					
A21	House no. 324, Shan Ha Tsuen	---	1.5	3	89	89	89						95	95	95						97	97	97						91	91	90					
A22	House no. 645, Shan Ha Tsuen	---	1.5	3	97	97	99						**103**	**103**	**102**						**116**	**115**	**113**						97	97	97					
A23	House no. 193, Kung Um Road	---	1.5	3	**102**	**102**	96						**135**	**133**	**128**						**115**	**114**	**113**						86	86	85					
A24	House no. 132, Sun Mei Garden	---	1.5	4	88	88	88	88					**114**	**114**	**112**	**103**					97	96	97	95					**226**	**153**	**102**	90				
A25	House no. 293, Kung Um Road	---	1.5	3	**171**	**163**	**133**						**113**	**113**	**111**						**116**	**115**	**111**						97	96	94					
A26	Block 10, Chun Fai Garden	---	1.5	3	92	92	92						92	92	91						94	93	91						**109**	**106**	99					
A27	House no. 161, Kung Um Road	---	1.5	3	89	89	88						90	90	89						92	92	92						**101**	**101**	99					
A28	Village House, Kung Um Road	---	1.5	3	83	83	83						84	84	85						88	88	88						**127**	**126**	**113**					
A29	House no. 366A, Kung Um Road	---	1.5	3	84	84	84						86	86	86						94	94	94						**102**	**102**	**101**					
A30	Sheltered Structure, Kung Um Road	---	1.5	3	86	86	86						87	87	87						89	89	89						89	89	88					
A31	House no. 31B, Kung Um Road	---	1.5	3	83	83	83						84	84	84						85	85	85						**136**	**132**	**118**					
A32	House no. 241, Kiu Hing Road	---	1.5	3	83	83	83						83	83	84						84	84	84						**144**	**142**	**120**					
A33	House no. 67A, Wong Nai Tun Tsuen	---	1.5	3	83	83	83						83	83	83						84	84	84						97	97	96					
A34	House no. 128, Kung Um Road	---	1.5	2	85	85	85						85	85	85						86	86	86						90	90	90					
A35	House no. 117, Kung Um Road	---	1.5	1	86	86							86	86							86	86							89	89						
A36	Sheltered Structure no. 375, Tai To Tsuen	---	1.5	1	95	95							99	99							99	100							85	85						
A37	Uptown Tower 1	---	1.5	19	93	93	94	91	88	82			98	97	98	96	91	82			98	98	98	95	91	82			83	83	82	82	82	81		
A38	Chinese Mission Seminary	---	1.5	2	91	91	90						97	96	97						93	93	92						82	82	82					
A39	Fui Sha Wai Playground	---	1.5	1	84	84							91	91							87	87							83	83						
A40	Tower 8, Imperial Villas II	---	1.5	5	83	83	83	82					86	86	86	85					85	85	85	84					84	84	84	84				
A41	Energy Industrial Centre Block B	---	1.5	3	91	90	85						93	92	89						94	92	88						91	91	86					
A42	Block 1, Parkside Villa	---	1.5	11	87	87	87	87	86				89	89	89	89	87				91	90	90	90	90				89	89	88	87	86			
A43	Block 2, Emerald Green	---	1.5	25	90	90	91	92	91	83			93	93	95	94	93	83			87	87	87	85	84	82			84	84	83	83	83	82		
A44	House no. 49A, Lung Tin Tsuen	---	1.5	3	83	83	83						**113**	**113**	**109**						98	98	98						83	83	83					
A45	House no. 139A	---	1.5	3	84	84	83						99	98	97						90	90	89						83	83	83					
A46	House no. 101, Sham Chung Tsuen	---	1.5	3	85	85	85						**126**	**125**	**117**						**111**	**110**	96						84	84	83					
A47	Meadowlands Block 33	---	1.5	5	89	89	90	90					91	91	91	92					90	90	91	91					83	83	83	83				
A48	Po Kok Branch School	---	1.5	3	91	91	91	91					96	96	97	96					96	96	97	93					83	83	83	83				
A49	Treasure Court Block 7	---	1.5	6	89	88	88	87	85				92	92	90	90	90				93	93	92	91	90				82	82	82	82	82			
A50	Beauty Court Block 2	---	1.5	11	86	86	86	85	83				90	90	91	90	88				91	91	91	91	89				82	82	82	82	82			
A51	Park Nara Tower 1	---	1.5	12	89	89	90	89	87				94	94	95	95	92				99	98	97	95	93				82	82	82	82	82			
A52	Hung Uk Garden	---	1.5	3	87	86	86						91	91	90						91	91	90						82	82	82					
A53	Green Lodge House 16	---	1.5	3	85	85	85						86	86	86						87	87	88						86	86	85					
A54	Ping Shan Garden Block 6	---	1.5	3	84	84	84						86	86	86						85	85	85						84	84	84					
A55	Villa Sunshine Block 1	---	1.5	4	84	84	85	85					88	87	88	87					84	84	84	84					83	83	83	82				
A56	Park Royale Block 10	---	1.5	11	84	83	83	83	83				85	85	85	85	85				83	83	83	83	83				82	82	82	82	82			
A57	Park Royale Block 2	---	1.5	11	84	84	85	86	86				89	88	88	88	87				84	84	84	84	84				82	82	82	82	82			
A58	Po Leung Kuk Law's Foundation School	---	1.5	2	89	89	90						90	90	91						88	88	89						85	85	84					
A59	Yuen Long Public Secondary School	---	1.5	8	90	90	90	90	90				90	90	92	93	92				88	88	89	89	88				85	85	84	84	84			
A60	Villa Art Deco Block 2	---	1.5	12	89	89	90	90	89				91	91	92	92	91				86	85	84	84	84				84	84	84	83	83			
A61	Gertrude Simon Lutheran College	---	1.5	8	89	89	89	89	89				90	90	91	91	91				86	86	84	84	84				84	84	83	83	83			
A62	Yuen Long Public Middle School Alumni Association Primary School	---	1.5	7	88	88	89	89	88				90	90	90	90	89				85	85	83	83	82				83	83	83	83	83			
A63	Silver Field Garden Block 17	---	1.5	3	84	84	83						90	90	89						83	83	83						83	83	82					
A64	La Grove Block 1	---	1.5	20	84	83	83	83	83	82			**200**	**180**	**122**	**101**	91	83			**174**	**152**	**111**	90	86	82			83	83	83	83	82	82		
A65	Ma Tin Tsuen House 242	---	1.5	3	83	83	83						88	88	86						83	83	83						83	83	83					
A66	Teng Lung Villa	---	1.5	3	82	82	82						86	86	87						83	82	83						82	82	82					
A67	Yuen Long Baptist Church	---	1.5	2	82	82	82						83	83	83						83	82	82						83	82	82					
A68	Fraser Village House 54	---	1.5	2	83	83	83						87	86	86						83	83	83						83	83	83					
A69	The Brand	---	1.5	21	83	83	83	83	83	82			85	85	84	83	83	82			83	83	83	82	82	82			83	83	83	82	82	82		

Construction Dust Assessment Results

Cumulative 10th highest 24-hour RSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2023								Year 2024								Year 2025								Year 2026							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
A70	Sereno Verde Block 2	---	1.5	14	82	82	82	82	82				84	84	82	82	82				82	82	83	82	82				82	82	82	82	82			
A71	La Pradera Block 12	---	1.5	15	82	82	82	82	82				83	83	83	82	82				82	82	82	82	82				82	82	82	82	82			
A72	The Reach Tower 2	---	1.5	25	82	82	82	82	82	81			83	83	83	82	82	81			82	82	82	82	82	81			82	82	82	82	82	81		
A73	The Reach Tower 6	---	1.5	25	82	82	82	82	82	81			83	83	82	82	82	81			82	82	82	82	82	81			82	82	82	82	82	81		
A74	Tai Kei Leng House 145	---	1.5	2	82	82	82						83	83	82						82	82	82						82	82	82					
A75	Christian & Missionary Alliance Chui Chak Lam Memorial School	---	1.5	8	82	82	82	82	82				82	82	82	82	82				82	82	82	82	82				82	82	82	82	82			
A76	Grand de Sol Block 15	---	1.5	12	82	82	82	82	82				83	83	82	82	82				82	82	82	82	82				82	82	82	82	82			
A77	Grand de Sol Block 8	---	1.5	12	82	82	82	82	82				82	82	82	82	82				82	82	82	82	82				82	82	82	82	82			
A78	Hoover Garden Block 4	---	1.5	3	82	82	82						82	82	82						82	82	82						82	82	82					
A79	Ha Yau Tin Tsuen House 2	---	1.5	3	82	82	82						82	82	82						82	82	82						82	82	82					
A80	Buddhist Wing Yan School	---	1.5	8	82	82	82	82	82				83	83	82	82	82				82	82	82	82	82				82	82	82	82	82			
A81	Fortune Centre	---	1.5	22	83	82	82	82	82	82			83	83	83	83	83	82			83	82	82	82	82	82			83	82	82	82	82	82		
A82	YOHO Town Block 6	---	1.5	34	82	82	82	82	82	81	81		82	82	82	82	82	81	81		82	82	82	82	82	81	81		82	82	82	82	82	82	81	
A83	YOHO Town Block 9	---	1.5	35	83	83	83	83	83	82	82		83	83	83	83	83	82	82		83	83	82	82	82	82	82		83	83	82	82	82	82	82	
A84	YOHO Midtown Block 5	---	1.5	33	84	84	83	83	82	82	82		84	84	83	83	82	82	82		84	84	83	83	82	82	82		84	84	83	83	82	82	82	
A85	Ho Shun Yee Building Block 2	---	1.5	20	83	83	83	82	82	82			83	83	83	83	83	82			83	83	82	82	82	82			83	83	82	82	82	82		
A86	Cheong Wai Building	---	1.5	19	83	83	83	83	82	82			83	83	83	83	82	82			83	83	83	83	82	82			83	83	83	83	82	82		
A87	Kwong Ming Ying Loi School	---	1.5	7	83	83	83	83	83				84	83	83	83	83				83	83	83	83	83				83	83	83	83	82			
A88	Sun Yuen Long Centre Block 5	---	1.5	28	83	83	83	83	83	82	82		83	83	83	83	83	82	82		83	83	83	83	83	82	82		83	83	83	83	83	82	82	
A89	Tung Tau Tsuen House 2	---	1.5	3	82	82	82						82	82	82						82	82	82						82	82	82					
A90	Tai Wai Tsuen House 30	---	1.5	4	82	82	82	82					82	82	82	82					82	82	82	82					82	82	82	82				
A91	Small Traders New Village	---	1.5	2	82	82	82						82	82	82						82	82	82						82	82	82					
A92	Pok Oi Hospital	---	1.5	12	82	82	82	82	82	82			82	82	82	82	82	82			82	82	82	82	82	82			82	82	82	82	82	82		
A93	Yeung Uk Tsuen House 10	---	1.5	3	82	82	82						82	82	82						82	82	82						82	82	82					
A94	Chuk San Tsuen House 17	---	1.5	3	82	82	82						83	83	83						82	82	82						82	82	82					
A95	Greenfield Lodge Block 1	---	1.5	2	82	82	83						83	83	83						82	82	83						82	82	82					
A96	Kong Tau San Tsuen House 5	---	1.5	3	82	82	82						83	83	83						82	82	82						82	82	82					
A97	Tai Kei Leng House 414	---	1.5	1	83	82							83	83							83	83							83	83						
A98	Shung Ching San Tseun House 49	---	1.5	3	84	84	83						89	89	88						86	86	88						83	83	83					
A99	Silver Garden House 125B	---	1.5	3	84	84	84						90	90	90						88	88	88						83	83	83					
A100	Tin Liu Tsuen House 32	---	1.5	3	89	89	88						**108**	**108**	**103**						93	93	92						**103**	**103**	90					
A101	Pak Sha Tsuen	---	1.5	3	84	84	83						84	84	84						85	85	84						**163**	**156**	**121**					
A102	Wong Nai Tun Tsuen House 47C	---	1.5	3	83	83	83						83	83	83						83	83	83						**158**	**144**	**113**					
A103	Greenwood Gardens House 397	---	1.5	3	83	83	83						83	83	83						83	83	83						90	90	88					
A104	Park Signature Block 1	---	1.5	23	85	85	84	83	83	82			**129**	**129**	**117**	**105**	95	83			**110**	**108**	**103**	92	89	82			83	83	83	83	82	82		
A105	Market of Hung Fuk Estate	---	1.5	3	85	85	87						89	89	90						91	91	90						82	82	82					
A106	Village House along Kung Um Road	---	1.5	3	**103**	**103**	**101**						**106**	**106**	**104**						**106**	**106**	**103**						**113**	**112**	100					
A107	Village House along Kung Um Road	---	1.5	3	83	83	83						85	85	85						89	88	89						**231**	**197**	**132**					
A108	Shan Ha Tsuen House No. 342	---	1.5	3	89	89	89						90	90	90						**113**	**113**	**103**						94	94	92					
A109	Shan Ha Tsuen House No. 343A	---	1.5	3	88	88	88						90	90	90						**146**	**134**	**110**						95	95	92					
A110	Shan Ha Tsuen House No. 345C	---	1.5	3	87	87	85						90	90	90						94	94	93						88	88	88					
A111	Shan Ha Tsuen House No. 346	---	1.5	2	86	86	85						88	88	88						94	94	93						88	88	88					
A112	Shan Ha Tsuen House No. 611	---	1.5	3	**115**	**114**	**109**						**122**	**120**	**117**						**125**	**124**	**123**						**108**	**108**	**103**					
A113	Shan Ha Tsuen House No. 613F	---	1.5	3	**200**	**188**	**132**						**209**	**194**	**143**						**237**	**223**	**157**						**195**	**186**	**141**					
A114	Sheung Yau Tin Tsuen	---	1.5	1	82	82							82	82							82	82							82	82						
A115	Le Regent	---	1.5	3	**105**	**105**	**105**						**112**	**111**	**109**						**111**	**111**	**108**						83	83	83					
A116	Planned Long Bin Development	---	1.5	40	84	84	84	84	84	82	81	81	87	87	86	86	85	82	81	81	84	84	84	84	83	82	81	81	83	83	82	82	82	82	81	81
A117	Planned Long Bin Development		1.5	40	87	87	88	88	87	83	83	83	88	88	89	88	87	84	83	83	89	89	89	89	89	83	83	83	87	86	85	85	85	83	83	83
A118	Planned Long Bin Development		1.5	40	87	86	86	85	85	84	83	83	90	90	90	89	87	84	83	83	90	90	90	90	90	84	83	83	90	90	90	89	88	84	83	82
A119	Proposed Hung Shui Kiu Development	2030	1.5	29																																
A120	Yee Fung Garden Block A	---	1.5	34	82	82	82	82	82	82	82		84	84	84	84	84	82	82		82	82	82	82	82	82	82		82	82	82	82	82	82	82	
A121	Ming Wan Court	---	1.5	11	82	82	82	82	82				83	83	83	83	83				83	83	83	82	82				83	83	83	83	82			
A122	Yuen Long Villa House No. 252	---	1.5	3	82	82	82						85	85	84						83	83	82						82	82	82					
A123	Sun Fai Court Block C	---	1.5	3	83	82	82						85	85	84						83	83	82						83	82	82					
A124	Caritas Yuen Long Chan Chun Ha Secondary School	---	1.5	6	82	82	82	82	82				84	84	83	83	83				82	82	82	82	82				82	82	82	82	82			
A125	Village House along Ma Tong Road	---	1.5	3	83	82	82						83	83	83						83	82	82						83	82	82					
A126	Proposed Hung Shui Kiu Development	2030	1.5	29																																
A127	Uptown House 30	---	1.5	3	**102**	**102**	**101**						**108**	**108**	**108**						**108**	**108**	**111**						84	83	83					
A128	The Woodside Tower 5	---	1.5	5	91	91	90	88					97	97	96	93					98	98	96	93					82	82	82	82				
A129	Shung Tak Catholic English College	---	1.5	8	90	90	90	90	89				98	98	98	98	95				98	98	98	96	94				82	82	82	82	82			
A130	Village House along Castle Peak Road	---	1.5	3	93	93	93						**101**	**101**	99						97	97	96						82	82	82					
A131	Regent's Park	---	1.5	3	83	83	83						84	83	83						86	86	85						**195**	**181**	**130**					
A132	One Hyde Park House 7	---	1.5	3	84	84	84						84	84	84						86	86	85						**199**	**177**	**133**					
A133	Pak Sha Tsuen	---	1.5	3	83	83	83						84	84	84						84	84	84						**137**	**136**	**116**					
A134	Shan Ha Tsuen House No. 330	---	1.5	3	89	89	90						90	90	92						98	98	97						92	92	91					
A135	Lam Hau Tsuen House No. 110	---	1.5	3	**102**	**101**	**101**						**109**	**109**	**109**						**108**	**108**	**108**						87	87	88					
A136	Evergreen Place Tower 5	---	1.5	4	85	85	85	84					85	85	85	85					87	87	87	86					85	85	84	84				

Construction Dust Assessment Results

Cumulative 10th highest 24-hour RSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2023								Year 2024								Year 2025								Year 2026							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
A137	Proposed Hung Shui Kiu Development	2030	1.5	29																																
A138	Lok Kui Lau	---	1.5	5	84	84	84	83					86	86	85	85					85	85	86	86					84	84	84	84				
A139	Ping Shan Home for The Aged	---	1.5	3	84	84	85						86	86	86						84	84	84						84	84	84					
A140	Sheltered Structure along Tai Shu Ha Road East	---	1.5	2	82	82	82						86	85	84						84	84	85						82	82	82					
A141	Village House along Tai Shu Ha Road West	---	1.5	2	83	82	82						89	88	87						85	84	86						82	82	82					
A142	Sheltered Structure near Shap Pat Heung Interchange	---	1.5	2	82	82	82						82	82	82						82	82	82						82	82	82					
A143	Kong Tau San Tsuen House No, 61	---	1.5	3	82	82	82						83	83	83						82	82	82						82	82	82					
A144	Pok Oi Hos. Jockey Club Care and Attention Home	---	1.5	7	82	82	82	82	82				82	82	82	82	82				82	82	82	82	82				82	82	82	82	82			
A145	Proposed Hung Shui Kiu Development	2030	1.5	29																																
A146	Hong Ping Villa Block 1	---	1.5	3	84	84	84						87	87	86						84	84	84						83	83	82					
A147	Tai On Home for Aged	---	1.5	3	84	84	83	82					87	86	86	85					86	86	85	84					84	84	84	83				
A148	Ming Sum Home for the Sen	---	1.5	3	82	82	82	82					82	82	82	82					82	82	82	82					82	82	82	82				
A149	Hung Fuk Estate	---	1.5	24	84	84	86	86	86	81			88	88	89	89	87	81			90	90	90	88	87	81			82	82	82	82	81	81		
A150	Grand Yoho Block 1	---	1.5	34	83	83	83	83	82	82	82		83	83	83	83	82	82	82		83	83	83	83	82	82	82		83	83	83	83	82	82	82	
A151	Grand Yoho Block 5	---	1.5	40	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82
A152	Grand Yoho Block 9	---	1.5	41	83	83	83	82	82	82	82	82	83	83	83	82	82	82	82	82	83	83	83	82	82	82	82	82	83	83	83	82	82	82	82	82
A412	San Sang Tsuen	---	1.5	3	No construction works under this Project within 500m from these ASRs from Years 2023 to 2026.																															
A413	Greenville Park	---	1.5	3																																
A601	Tseung Kong Wai	---	1.5	3																																
A602	Farm House	---	1.5	1																																
A603	Farm House	---	1.5	1																																
A701	Kau Lee Uk Tsuen	---	1.5	3																																
A702	San Uk Tsuen	---	1.5	3																																
A703	Sha Chau Lei Tsuen	---	1.5	3																																
A704	Ha Tsuen Shi	---	1.5	3																																
A705	Yan Wu Garden	---	1.5	3																																
A706	Sik Kong Tsuen	---	1.5	3																																
A707	Pui Shing Catholic Secondary School	---	1.5	7																																
A708	Sik Kong Wai	---	1.5	3																																
A808	Tang Siu Tong Secondary School	---	1.5	7																																
A813	Block H, Tin Shing Court	---	1.5	41																																
A1501	Ha Tsuen Weigh Station	---	1.5	1																																
Existing ASRs (within PDA Boundary) - PDA Area 1																																				
W-A1	House 33, Park Villa	---	1.5	3	88	88	87						**122**	**122**	**110**						**123**	**120**	**108**						95	95	86					
W-A2	House 11, Park Villa	---	1.5	3	93	94	94						**173**	**161**	**122**						**161**	**153**	**122**						85	85	84					
W-A3	Existing developments (under construction)	---	1.5	3	85	85	85						97	97	97						98	97	96						83	83	83					
W-A4	Existing developments (under construction)	---	1.5	3	87	86	86						96	96	94						91	91	95						84	83	83					
W-A5	Block 1, Recours La Serre	---	1.5	5	86	86	85	85					96	96	94	93					97	97	93	90					83	83	83	83				
W-A6	Block 2, The Parkhill	---	1.5	4	88	88	88	88					94	94	93	93					89	89	89	89					85	85	85	85				
W-A7	Block 7, Greenville Residence	---	1.5	5	86	86	88	87					94	94	93	92					90	90	90	89					86	86	86	85				
W-A8	Block 6, Windsor Garden	---	1.5	5	87	87	88	88					95	95	94	94					90	90	90	89					86	86	86	86				
W-A9	Block 1, Marbella Garden	---	1.5	5	85	85	84	84					90	90	89	87					90	90	90	89					86	86	86	86				
W-A11	Kisland Villa Phase 2	---	1.5	5	86	85	85	85					87	87	87	86					90	90	90	89					85	85	86	86				
W-A13	Sha Tseng Tsuen	---	1.5	4	85	85	85	85					86	86	86	86					87	87	88	88					86	86	86	86				
W-A14	Sha Tseng Tsuen	---	1.5	4	86	86	85	85					86	86	86	86					88	88	87	87					87	87	87	86				
Planned ASRs - PDA Area 2 and Area 3																																				
E-P1	Planned Residential	2028	1.5	34																																
E-P2	Planned Residential	2033	1.5	32																																
E-P5	Planned Residential	2028	1.5	34																																
E-P6	Planned Residential	2033	1.5	34																																
E-P7	Planned Residential	2033	1.5	31																																
E-P8	Planned Residential	2033	1.5	28																																
E-P14	Planned Clinic / Social Welfare Facility / Community Hall	2033	1.5	6																																
E-P15	Planned School	2033	1.5	8																																
E-P17	Planned School	2033	1.5	8																																
Planned ASRs (within Hung Shui Kiu NDA)																																				
P806	Planned Committed Commercial Area	2026	1.5	12	No construction works under this Project within 500m from these ASRs from Years 2023 to 2026.																															
P807	Planned Committed Commercial Area	2026	1.5	12																																
P1036	Planned Port Back-up, Storage and Workshop	2026	1.5	20																																

Construction Dust Assessment Results

Cumulative 10th highest 24-hour RSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2027								Year 2028								Year 2029								Year 2033							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
Existing / Planned ASRs (Outside PDA Boundary)																																				
A2	House no. 40, Tai Tao Tsuen	---	1.5	3	92	92	90						92	92	92						88	88	90						84	84	84					
A3	House no. 95, Tai Tao Tsuen	---	1.5	3	**103**	**102**	**102**						99	99	99						95	95	94						84	84	84					
A4	Sheltered Structure, Fui Sha Wai South Road	---	1.5	1	**130**	**129**							**118**	**118**							99	99							84	84						
A6	House no. 176A, Fui Sha Wai	---	1.5	3	**166**	**162**	**142**						**157**	**154**	**141**						**122**	**122**	**120**						84	84	83					
A7	Village House, Ping Tong Street South	---	1.5	2	**163**	**161**	**138**						**155**	**153**	**140**						**133**	**133**	**124**						84	84	85					
A8	House no. 48, Tong Yan San Tsuen Road	---	1.5	1	**111**	**110**							**137**	**136**							90	90							87	87						
A9	New Territories Assemblies of God Church	---	1.5	6	90	90	89	89	85				88	88	87	87	86				85	85	85	85	84				86	86	87	84	84			
A10	Block 10, Jasper Court	---	1.5	4	90	90	89	89					**121**	**119**	**110**	**102**					86	86	85	85					87	87	87	84				
A11	School	---	1.5	4	96	96	99	98	95				**110**	**110**	**104**	100	96				85	85	85	85	85				84	84	84	83	83			
A12	Village House, Lam Yu Road	---	1.5	1	98	98							**202**	**160**							86	86							84	84						
A13	Elchk Lutheran Academy	---	1.5	8	99	99	99	96	92				96	96	95	95	93				87	87	87	87	86				84	84	83	83	83			
A15	Village House, Lam Hei Road	---	1.5	1	**105**	**104**							98	98							86	86							83	83						
A16	Village House, Lam Hei Road	---	1.5	2	**123**	**122**	**117**						**107**	**105**	**101**						85	85	85						83	83	83					
A17	Sheltered Structure, Lam Hei Road	---	1.5	1	97	97							96	96							84	84							83	83						
A18	Sheltered Structure no. 66 Kiu Hing Road	---	1.5	1	92	92							93	92							84	84							83	83						
A19	Sheltered Structure no. 196A, Lam Hau Tsuen	---	1.5	2	99	99	100						99	99	**103**						87	87	88						85	85	85					
A20	House no. 89A, Lam Hau Tsuen	---	1.5	2	**111**	**111**	**111**						**105**	**105**	**110**						91	91	92						84	84	84					
A21	House no. 324, Shan Ha Tsuen	---	1.5	3	91	91	92						93	93	94						89	89	89						96	96	95					
A22	House no. 645, Shan Ha Tsuen	---	1.5	3	**103**	**103**	**103**						**123**	**123**	**118**						**103**	**103**	100						**107**	**107**	**106**					
A23	House no. 193, Kung Um Road	---	1.5	3	**156**	**154**	**144**						**148**	**148**	**133**						87	87	86						83	83	83					
A24	House no. 132, Sun Mei Garden	---	1.5	4	96	96	97	94					100	100	99	94					93	92	91	89					83	83	83	83				
A25	House no. 293, Kung Um Road	---	1.5	3	92	91	91						**242**	**221**	**157**						**201**	**191**	**151**						83	83	83					
A26	Block 10, Chun Fai Garden	---	1.5	3	91	91	91						**126**	**125**	**119**						**133**	**131**	**120**						83	83	83					
A27	House no. 161, Kung Um Road	---	1.5	3	87	87	85						**121**	**120**	**119**						**122**	**120**	**117**						83	83	83					
A28	Village House, Kung Um Road	---	1.5	3	**117**	**115**	100						94	94	95						**123**	**123**	**114**						88	88	87					
A29	House no. 366A, Kung Um Road	---	1.5	3	90	90	90						**110**	**110**	**108**						**101**	**101**	**101**						**121**	**123**	**114**					
A30	Sheltered Structure, Kung Um Road	---	1.5	3	87	87	87						91	91	90						88	88	87						97	97	97					
A31	House no. 31B, Kung Um Road	---	1.5	3	**125**	**122**	**105**						88	88	90						86	86	85						84	84	84					
A32	House no. 241, Kiu Hing Road	---	1.5	3	**121**	**120**	98						86	86	86						86	86	86						83	83	83					
A33	House no. 67A, Wong Nai Tun Tsuen	---	1.5	3	88	87	86						85	84	85						87	87	86						83	83	83					
A34	House no. 128, Kung Um Road	---	1.5	2	92	92	91						86	86	86						96	96	95						86	86	86					
A35	House no. 117, Kung Um Road	---	1.5	1	86	86							87	87							87	87							86	86						
A36	Sheltered Structure no. 375, Tai To Tsuen	---	1.5	1	88	87							87	86							86	86							85	85						
A37	Uptown Tower 1	---	1.5	19	88	88	89	89	88	83			89	89	92	91	89	82			90	90	89	89	87	82			85	84	84	83	83	81		
A38	Chinese Mission Seminary	---	1.5	2	96	95	95						96	96	98						91	91	93						84	84	83					
A39	Fui Sha Wai Playground	---	1.5	1	**109**	**108**							**104**	**103**							97	97							83	83						
A40	Tower 8, Imperial Villas II	---	1.5	5	98	98	97	96					**101**	**101**	**101**	**101**					98	98	99	95					84	83	83	83				
A41	Energy Industrial Centre Block B	---	1.5	3	**108**	**108**	**102**						**106**	**105**	**101**						98	97	92						92	92	89					
A42	Block 1, Parkside Villa	---	1.5	11	92	91	92	93	92				**119**	**117**	**106**	99	94				84	84	84	84	85				84	84	84	83	83			
A43	Block 2, Emerald Green	---	1.5	25	91	91	89	89	88	84			91	91	91	91	90	83			84	84	84	84	85	82			82	82	82	82	82	82		
A44	House no. 49A, Lung Tin Tsuen	---	1.5	3	85	85	85						85	85	85						83	83	83						83	82	82					
A45	House no. 139A	---	1.5	3	85	85	85						87	87	88						86	86	89						83	83	83					
A46	House no. 101, Sham Chung Tsuen	---	1.5	3	87	87	86						92	92	93						86	86	88						84	83	83					
A47	Meadowlands Block 33	---	1.5	5	85	85	86	86					85	85	85	85					85	85	85	85					84	83	83	82				
A48	Po Kok Branch School	---	1.5	3	86	86	85	85					85	85	85	85					85	85	85	85					84	84	84	82				
A49	Treasure Court Block 7	---	1.5	6	85	85	85	85	85				84	84	84	85	85				84	84	84	84	84				83	83	83	81	81			
A50	Beauty Court Block 2	---	1.5	11	84	84	84	84	84				83	83	84	84	84				83	83	83	83	83				83	83	83	82	82			
A51	Park Nara Tower 1	---	1.5	12	85	85	85	85	85				84	84	84	84	84				83	83	84	84	84				82	82	82	82	81			
A52	Hung Uk Garden	---	1.5	3	97	97	98						91	91	91						90	90	89						83	83	83					
A53	Green Lodge House 16	---	1.5	3	87	87	87						89	89	91						84	84	84						85	85	84					
A54	Ping Shan Garden Block 6	---	1.5	3	87	87	87						88	88	89						84	84	84						83	83	82					
A55	Villa Sunshine Block 1	---	1.5	4	86	86	86	86					86	86	87	87					83	83	83	83					82	82	82	82				
A56	Park Royale Block 10	---	1.5	11	84	84	84	84	83				85	85	85	85	84				82	82	82	82	82				82	82	82	82	82			
A57	Park Royale Block 2	---	1.5	11	87	86	87	87	87				87	87	87	87	86				82	82	83	83	83				82	82	82	82	82			
A58	Po Leung Kuk Law's Foundation School	---	1.5	2	91	91	91						90	90	91						84	84	84						84	83	83					
A59	Yuen Long Public Secondary School	---	1.5	8	91	91	91	90	89				91	91	92	92	91				84	84	84	84	84				84	83	83	83	83			
A60	Villa Art Deco Block 2	---	1.5	12	90	90	90	89	89				90	90	88	89	89				84	84	84	84	84				83	83	83	83	83			
A61	Gertrude Simon Lutheran College	---	1.5	8	89	89	88	88	88				89	89	90	90	90				84	84	83	84	84				82	82	82	82	82			
A62	Yuen Long Public Middle School Alumni Association Primary School	---	1.5	7	89	89	88	88	88				89	89	89	89	89				84	83	84	83	83				82	82	82	82	82			
A63	Silver Field Garden Block 17	---	1.5	3	90	90	90						88	88	87						83	83	83						83	83	82					
A64	La Grove Block 1	---	1.5	20	85	85	87	84	84	82			87	87	85	85	85	83			84	84	84	83	83	82			83	83	83	82	82	82		
A65	Ma Tin Tsuen House 242	---	1.5	3	85	84	83						85	85	85						83	83	83						83	83	82					
A66	Teng Lung Villa	---	1.5	3	83	83	83						87	87	87						83	83	83						82	82	82					
A67	Yuen Long Baptist Church	---	1.5	2	83	83	83						88	88	88						83	83	83						83	82	82					
A68	Fraser Village House 54	---	1.5	2	85	84	84						92	92	92						84	83	83						83	83	82					
A69	The Brand	---	1.5	21	84	84	83	83	83	82			91	91	92	90	89	83			83	83	83	83	83	82			83	83	83	82	82	82		

Construction Dust Assessment Results

Cumulative 10th highest 24-hour RSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2027								Year 2028								Year 2029								Year 2033							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
A70	Sereno Verde Block 2	---	1.5	14	82	82	82	82	82				**103**	**103**	100	95	90				90	90	89	85	84				82	82	82	82	82			
A71	La Pradera Block 12	---	1.5	15	82	82	82	82	82				90	90	90	90	87				82	82	82	82	82				82	82	82	82	82			
A72	The Reach Tower 2	---	1.5	25	82	82	82	82	82	81			90	90	90	89	87	82			82	82	82	82	82	81			82	82	82	82	82	81		
A73	The Reach Tower 6	---	1.5	25	82	82	82	82	82	81			**106**	**105**	**101**	94	90	83			91	90	87	84	82	81			82	82	82	82	82	81		
A74	Tai Kei Leng House 145	---	1.5	2	83	83	82						89	89	88						82	82	82						82	82	82					
A75	Christian & Missionary Alliance Chui Chak Lam Memorial School	---	1.5	8	82	82	82	82	82				86	86	86	86	85				82	82	82	82	82				82	82	82	82	82			
A76	Grand de Sol Block 15	---	1.5	12	83	83	82	82	82				87	87	87	87	86				82	82	82	82	82				82	82	82	82	82			
A77	Grand de Sol Block 8	---	1.5	12	82	82	82	82	82				91	90	89	87	86				83	82	82	82	82				82	82	82	82	82			
A78	Hoover Garden Block 4	---	1.5	3	82	82	82						**117**	**112**	100						**106**	**104**	89						82	82	82					
A79	Ha Yau Tin Tsuen House 2	---	1.5	3	82	82	82						91	91	90						82	82	82						82	82	82					
A80	Buddhist Wing Yan School	---	1.5	8	83	83	82	82	82				88	88	88	88	87				82	82	82	82	82				82	82	82	82	82			
A81	Fortune Centre	---	1.5	22	83	83	83	83	82	82			85	85	85	85	84	82			83	83	82	82	82	82			82	82	82	82	82	82		
A82	YOHO Town Block 6	---	1.5	34	82	82	82	82	82	81	81		**119**	**115**	**104**	98	92	84	82		**111**	**104**	89	83	82	82	81		82	82	82	82	82	81	81	
A83	YOHO Town Block 9	---	1.5	35	83	83	83	83	83	82	82		92	92	92	89	87	83	82		83	83	83	82	82	82	82		82	82	82	82	82	82	82	
A84	YOHO Midtown Block 5	---	1.5	33	84	84	83	83	82	82	82		**103**	**102**	98	92	87	82	82		91	90	86	84	82	82	82		84	84	83	83	82	82	82	
A85	Ho Shun Yee Building Block 2	---	1.5	20	83	83	83	83	83	82			87	87	87	87	85	82			83	83	82	82	82	82			83	82	82	82	82	82		
A86	Cheong Wai Building	---	1.5	19	83	83	83	83	82	82			86	86	86	85	84	82			83	83	83	83	82	82			83	83	83	82	82	82		
A87	Kwong Ming Ying Loi School	---	1.5	7	83	83	83	83	83				95	95	92	90	88				86	86	85	83	83				83	83	83	83	82			
A88	Sun Yuen Long Centre Block 5	---	1.5	28	83	83	83	83	83	82	82		88	88	87	86	85	82	82		83	83	83	83	83	82	82		83	83	83	83	83	82	82	
A89	Tung Tau Tsuen House 2	---	1.5	3	82	82	82						85	85	85						82	82	82						82	82	82					
A90	Tai Wai Tsuen House 30	---	1.5	4	82	82	82	82					87	87	87	87					82	82	82	82					82	82	82	82				
A91	Small Traders New Village	---	1.5	2	82	82	82						83	83	83						82	82	83						82	82	82					
A92	Pok Oi Hospital	---	1.5	12	82	82	82	82	82	82			83	83	83	83	83	82			82	82	82	82	82	82			82	82	82	82	82	82		
A93	Yeung Uk Tsuen House 10	---	1.5	3	82	82	82						83	83	83						82	82	82						82	82	82					
A94	Chuk San Tsuen House 17	---	1.5	3	83	83	83						87	87	86						83	83	83						82	82	82					
A95	Greenfield Lodge Block 1	---	1.5	2	83	83	83						86	86	85						82	82	82						82	82	82					
A96	Kong Tau San Tsuen House 5	---	1.5	3	82	82	82						92	91	91						84	84	83						82	82	82					
A97	Tai Kei Leng House 414	---	1.5	1	83	83							**113**	**113**							**105**	**104**							83	83						
A98	Shung Ching San Tseun House 49	---	1.5	3	84	84	84						**120**	**119**	**112**						**113**	**112**	**102**						83	83	83					
A99	Silver Garden House 125B	---	1.5	3	84	84	84						91	91	91						85	85	84						83	83	83					
A100	Tin Liu Tsuen House 32	---	1.5	3	93	93	93						99	98	96						85	85	85						83	83	83					
A101	Pak Sha Tsuen	---	1.5	3	**138**	**131**	99						88	88	88						88	88	87						84	84	83					
A102	Wong Nai Tun Tsuen House 47C	---	1.5	3	**137**	**123**	95						84	84	85						85	85	85						83	83	83					
A103	Greenwood Gardens House 397	---	1.5	3	83	83	83						84	84	84						84	83	84						83	82	82					
A104	Park Signature Block 1	---	1.5	23	91	91	91	90	85	82			89	88	88	85	84	83			84	84	84	84	83	82			83	83	83	83	82	82		
A105	Market of Hung Fuk Estate	---	1.5	3	88	87	85						88	88	89						91	91	88						84	84	84					
A106	Village House along Kung Um Road	---	1.5	3	92	91	91						**198**	**174**	**117**						**194**	**175**	**120**						83	83	83					
A107	Village House along Kung Um Road	---	1.5	3	**185**	**161**	**116**						94	93	98						99	98	96						87	86	86					
A108	Shan Ha Tsuen House No. 342	---	1.5	3	90	90	91						95	95	95						91	91	90						**103**	**103**	**106**					
A109	Shan Ha Tsuen House No. 343A	---	1.5	3	90	90	89						100	100	97						92	92	92						**115**	**114**	**113**					
A110	Shan Ha Tsuen House No. 345C	---	1.5	3	92	92	91						98	98	**101**						88	88	88						90	90	90					
A111	Shan Ha Tsuen House No. 346	---	1.5	2	90	90	90						100	100	**101**						89	89	89						90	90	90					
A112	Shan Ha Tsuen House No. 611	---	1.5	3	**213**	**211**	**179**						**196**	**190**	**150**						**101**	**101**	100						89	89	90					
A113	Shan Ha Tsuen House No. 613F	---	1.5	3	**207**	**204**	**183**						**215**	**213**	**183**						**104**	**104**	**104**						92	92	91					
A114	Sheung Yau Tin Tsuen	---	1.5	1	82	82							93	93							84	83							82	82						
A115	Le Regent	---	1.5	3	93	93	96						94	94	96						90	90	89						84	84	84					
A116	Planned Long Bin Development	---	1.5	40	85	85	85	85	85	82	81	81	85	85	86	85	85	82	81	81	83	83	83	83	82	82	81	81	83	82	82	82	82	82	81	81
A117	Planned Long Bin Development		1.5	40	90	90	91	91	90	84	83	83	93	93	92	92	91	84	83	83	84	84	84	84	84	83	83	83	84	84	84	83	83	83	82	82
A118	Planned Long Bin Development		1.5	40	90	90	90	90	89	83	83	83	**198**	**186**	**130**	**105**	95	84	83	83	85	84	84	84	84	83	83	83	86	85	85	84	83	83	82	82
A119	Proposed Hung Shui Kiu Development	2030	1.5	29																									82	82	82	82	82	81	81	81
A120	Yee Fung Garden Block A	---	1.5	34	82	82	83	83	83	82	82		85	85	85	85	85	82	82		83	83	83	83	83	82	82		82	82	82	82	82	82	82	
A121	Ming Wan Court	---	1.5	11	83	83	83	83	83				85	85	85	85	85				83	83	83	83	83				82	82	82	82	82			
A122	Yuen Long Villa House No. 252	---	1.5	3	83	83	83						85	85	85						83	83	83						83	82	82					
A123	Sun Fai Court Block C	---	1.5	3	83	83	83						85	85	85						83	83	83						83	82	82					
A124	Caritas Yuen Long Chan Chun Ha Secondary School	---	1.5	6	83	83	83	83	83				85	85	85	85	85				83	83	83	83	83				82	82	82	82	82			
A125	Village House along Ma Tong Road	---	1.5	3	83	83	83						86	85	85						83	83	83						83	82	82					
A126	Proposed Hung Shui Kiu Development	2030	1.5	29																									83	83	82	82	82	81	81	81
A127	Uptown House 30	---	1.5	3	93	93	92						91	91	91						92	92	91						84	84	84					
A128	The Woodside Tower 5	---	1.5	5	86	86	86	86					86	86	86	86					86	86	85	85					82	82	82	82				
A129	Shung Tak Catholic English College	---	1.5	8	86	86	87	87	87				85	85	85	85	85				84	84	85	85	84				82	82	82	82	82			
A130	Village House along Castle Peak Road	---	1.5	3	93	93	93						93	93	94						91	91	91						84	84	83					
A131	Regent's Park	---	1.5	3	**154**	**146**	**112**						91	91	93						95	95	95						87	87	86					
A132	One Hyde Park House 7	---	1.5	3	**182**	**155**	**108**						89	88	91						88	88	87						84	84	85					
A133	Pak Sha Tsuen	---	1.5	3	**117**	**114**	95						87	87	87						87	87	86						83	83	83					
A134	Shan Ha Tsuen House No. 330	---	1.5	3	93	93	93						97	97	97						91	91	91						**102**	**102**	**101**					
A135	Lam Hau Tsuen House No. 110	---	1.5	3	**134**	**133**	**128**						**118**	**117**	**120**						91	91	91						84	84	84					
A136	Evergreen Place Tower 5	---	1.5	4	86	86	85	85					88	88	87	87					84	84	84	84					85	85	85	83				

Construction Dust Assessment Results

Cumulative 10th highest 24-hour RSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2027								Year 2028								Year 2029								Year 2033							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
A137	Proposed Hung Shui Kiu Development	2030	1.5	29																									83	82	82	82	82	81	81	81
A138	Lok Kui Lau	---	1.5	5	86	86	86	86					88	88	89	89					84	84	83	83					83	83	83	82				
A139	Ping Shan Home for The Aged	---	1.5	3	86	86	87						88	88	89						83	83	83						82	82	82					
A140	Sheltered Structure along Tai Shu Ha Road East	---	1.5	2	84	83	83						**206**	**187**	**129**						**199**	**176**	**127**						82	82	82					
A141	Village House along Tai Shu Ha Road West	---	1.5	2	83	83	83						**214**	**185**	**122**						**211**	**182**	**118**						82	82	82					
A142	Sheltered Structure near Shap Pat Heung Interchange	---	1.5	2	83	83	82						**139**	**134**	**111**						**125**	**123**	**103**						82	82	82					
A143	Kong Tau San Tsuen House No, 61	---	1.5	3	82	82	83						100	99	95						91	90	88						82	82	82					
A144	Pok Oi Hos. Jockey Club Care and Attention Home	---	1.5	7	82	82	82	82	82				84	83	84	83	83				82	82	82	82	82				82	82	82	82	82			
A145	Proposed Hung Shui Kiu Development	2030	1.5	29																									82	82	82	82	81	81	81	81
A146	Hong Ping Villa Block 1	---	1.5	3	85	85	85						86	85	85						83	83	82						82	82	82					
A147	Tai On Home for Aged	---	1.5	3	95	95	94	91					93	93	92	92					92	92	90	89					86	86	86	82				
A148	Ming Sum Home for the Sen	---	1.5	3	82	82	82	82					84	84	83	83					82	82	82	82					82	82	82	82				
A149	Hung Fuk Estate	---	1.5	24	86	86	84	84	84	81			86	86	88	88	87	81			87	87	86	86	85	81			85	85	84	84	84	82		
A150	Grand Yoho Block 1	---	1.5	34	83	83	83	83	82	82	82		91	91	90	87	86	82	82		83	83	83	83	82	82	82		83	83	83	83	83	82	82	
A151	Grand Yoho Block 5	---	1.5	40	82	82	82	82	82	82	82	82	90	90	90	90	88	82	82	82	83	83	83	83	83	82	82	82	82	82	82	82	82	82	82	82
A152	Grand Yoho Block 9	---	1.5	41	83	83	83	82	82	82	82	82	85	85	84	84	83	82	82	82	83	83	83	82	82	82	82	82	83	83	83	83	82	82	82	82
A412	San Sang Tsuen	---	1.5	3	82	82	82						83	83	83						82	82	83						No construction works under this Project within 500m from these ASRs in Year 2033.							
A413	Greenville Park	---	1.5	3	85	85	86						86	86	87						83	83	84													
A601	Tseung Kong Wai	---	1.5	3	86	86	85						86	86	86						83	83	83													
A602	Farm House	---	1.5	1	**101**								100								85															
A603	Farm House	---	1.5	1	88								87								84															
A701	Kau Lee Uk Tsuen	---	1.5	3	83	83	82						83	83	82						84	84	83													
A702	San Uk Tsuen	---	1.5	3	84	84	83						84	84	83						87	86	84													
A703	Sha Chau Lei Tsuen	---	1.5	3	84	84	84						84	84	84						85	85	84													
A704	Ha Tsuen Shi	---	1.5	3	84	84	84						84	84	84						87	86	84													
A705	Yan Wu Garden	---	1.5	3	83	83	83						83	83	83						82	82	82													
A706	Sik Kong Tsuen	---	1.5	3	82	82	82						82	82	82						81	81	81													
A707	Pui Shing Catholic Secondary School	---	1.5	7	82	82	82	82	82				82	82	82	82	83				81	81	81	81	81											
A708	Sik Kong Wai	---	1.5	3	83	83	83						83	83	83						81	81	81													
A808	Tang Siu Tong Secondary School	---	1.5	7	86	86	86	86	85				85	85	86	86	86				85	85	85	84	84											
A813	Block H, Tin Shing Court	---	1.5	41	84	84	85	85	84	82	81	81	85	85	85	85	85	82	81	81	83	83	84	83	83	81	81	81								
A1501	Ha Tsuen Weigh Station	---	1.5	1	91								91								87															
Existing ASRs (within PDA Boundary) - PDA Area 1																																				
W-A1	House 33, Park Villa	---	1.5	3	**155**	**155**	**143**						**168**	**165**	**157**						**114**	**113**	**113**						84	84	83					
W-A2	House 11, Park Villa	---	1.5	3	94	94	94						99	99	99						100	100	99						83	83	83					
W-A3	Existing developments (under construction)	---	1.5	3	**147**	**145**	**133**						**154**	**152**	**146**						**151**	**149**	**145**						83	83	83					
W-A4	Existing developments (under construction)	---	1.5	3	**104**	**104**	**102**						**266**	**252**	**187**						**326**	**307**	**221**						84	83	83					
W-A5	Block 1, Recours La Serre	---	1.5	5	97	96	96	95					**125**	**125**	**124**	**116**					**136**	**135**	**135**	**123**					84	84	83	82				
W-A6	Block 2, The Parkhill	---	1.5	4	91	91	91	91					**106**	**105**	**108**	**101**					**102**	**101**	100	95					86	86	86	84				
W-A7	Block 7, Greenville Residence	---	1.5	5	92	92	92	92					**103**	**103**	**101**	100					94	94	92	92					86	86	86	84				
W-A8	Block 6, Windsor Garden	---	1.5	5	91	91	91	91					**102**	**101**	**102**	100					92	92	91	91					87	86	86	84				
W-A9	Block 1, Marbella Garden	---	1.5	5	92	91	91	89					**102**	**102**	**102**	99					97	97	98	96					87	87	89	83				
W-A11	Kisland Villa Phase 2	---	1.5	5	95	94	95	95					**102**	**102**	**101**	98					95	95	95	93					88	88	90	83				
W-A13	Sha Tseng Tsuen	---	1.5	4	**102**	**102**	**102**	**102**					**111**	**111**	**110**	**105**					94	94	93	90					87	87	89	84				
W-A14	Sha Tseng Tsuen	---	1.5	4	98	98	98	96					**125**	**126**	**114**	**105**					86	86	88	86					88	88	88	84				
Planned ASRs - PDA Area 2 and Area 3																																				
E-P1	Planned Residential	2028	1.5	34									122	121	117	108	102	88	85		96	95	94	93	92	83	82		83	83	83	83	83	82	82	
E-P2	Planned Residential	2033	1.5	32																									83	83	83	83	83	82	82	
E-P5	Planned Residential	2028	1.5	34									201	201	173	142	117	89	84		157	157	146	126	114	84	82		83	83	83	83	83	82	82	
E-P6	Planned Residential	2033	1.5	34																									91	91	91	86	85	84	84	
E-P7	Planned Residential	2033	1.5	31																									124	123	115	88	86	84	84	
E-P8	Planned Residential	2033	1.5	28																									85	85	85	84	83	82	82	
E-P14	Planned Clinic / Social Welfare Facility / Community Hall	2033	1.5	6																									116	116	103	84	83			
E-P15	Planned School	2033	1.5	8																									86	86	86	83	82			
E-P17	Planned School	2033	1.5	8																									89	90	91	83	82			
Planned ASRs (within Hung Shui Kiu NDA)																																				
P806	Planned Committed Commercial Area	2026	1.5	12	93	93	89	88	87				93	93	90	89	88				85	85	86	86	86				No construction works under this Project within 500m from these ASRs in Year 2033.							
P807	Planned Committed Commercial Area	2026	1.5	12	92	92	88	87	86				91	91	89	87	87				85	85	86	86	86											
P1036	Planned Port Back-up, Storage and Workshop	2026	1.5	20	94	94	93	90	87	84			94	94	92	90	87	84			84	84	84	84	84	83										

Construction Dust Assessment Results

Cumulative 10th highest 24-hour RSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2034								Year 2035								Year 2036							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
Existing / Planned ASRs (Outside PDA Boundary)																												
A2	House no. 40, Tai Tao Tsuen	---	1.5	3	**102**	**101**	**102**						**107**	**106**	**105**						**110**	**110**	**109**					
A3	House no. 95, Tai Tao Tsuen	---	1.5	3	**130**	**127**	**106**						**135**	**130**	**110**						**137**	**130**	**113**					
A4	Sheltered Structure, Fui Sha Wai South Road	---	1.5	1	99	99							**105**	**105**							**116**	**115**						
A6	House no. 176A, Fui Sha Wai	---	1.5	3	87	87	87						92	92	92						99	98	97					
A7	Village House, Ping Tong Street South	---	1.5	2	89	89	90						94	94	93						84	84	84					
A8	House no. 48, Tong Yan San Tsuen Road	---	1.5	1	97	96							90	90							85	85						
A9	New Territories Assemblies of God Church	---	1.5	6	90	90	90	90	89				87	87	87	86	86				84	84	84	84	83			
A10	Block 10, Jasper Court	---	1.5	4	95	95	96	94					88	88	89	88					84	84	84	84				
A11	School	---	1.5	4	85	85	85	85	84				85	85	85	84	84				83	83	83	83	83			
A12	Village House, Lam Yu Road	---	1.5	1	86	86							85	85							84	84						
A13	Elchk Lutheran Academy	---	1.5	8	84	84	84	84	84				84	84	84	84	84				83	83	83	83	83			
A15	Village House, Lam Hei Road	---	1.5	1	85	85							85	85							82	82						
A16	Village House, Lam Hei Road	---	1.5	2	84	84	84						84	84	84						82	82	82					
A17	Sheltered Structure, Lam Hei Road	---	1.5	1	84	84							83	83							83	83						
A18	Sheltered Structure no. 66 Kiu Hing Road	---	1.5	1	84	84							84	84							83	83						
A19	Sheltered Structure no. 196A, Lam Hau Tsuen	---	1.5	2	92	92	91						86	86	85						84	84	84					
A20	House no. 89A, Lam Hau Tsuen	---	1.5	2	**113**	99	88						88	87	85						84	83	83					
A21	House no. 324, Shan Ha Tsuen	---	1.5	3	92	92	93						93	93	93						85	85	85					
A22	House no. 645, Shan Ha Tsuen	---	1.5	3	89	89	89						90	90	90						85	85	85					
A23	House no. 193, Kung Um Road	---	1.5	3	84	84	84						84	83	83						83	83	83					
A24	House no. 132, Sun Mei Garden	---	1.5	4	85	84	84	84					83	83	82	82					83	82	82	82				
A25	House no. 293, Kung Um Road	---	1.5	3	84	84	84						82	82	82						82	82	82					
A26	Block 10, Chun Fai Garden	---	1.5	3	84	84	84						84	84	83						82	82	82					
A27	House no. 161, Kung Um Road	---	1.5	3	84	84	84						84	84	84						82	82	82					
A28	Village House, Kung Um Road	---	1.5	3	83	83	84						83	83	83						82	82	82					
A29	House no. 366A, Kung Um Road	---	1.5	3	94	93	90						83	83	83						82	82	82					
A30	Sheltered Structure, Kung Um Road	---	1.5	3	**279**	**202**	**150**						93	92	92						85	85	85					
A31	House no. 31B, Kung Um Road	---	1.5	3	99	99	96						88	88	86						82	82	82					
A32	House no. 241, Kiu Hing Road	---	1.5	3	**110**	**110**	**110**						88	88	89						82	82	82					
A33	House no. 67A, Wong Nai Tun Tsuen	---	1.5	3	**145**	**140**	**113**						88	88	87						82	82	82					
A34	House no. 128, Kung Um Road	---	1.5	2	98	98	97						**186**	**164**	**124**						85	85	85					
A35	House no. 117, Kung Um Road	---	1.5	1	96	96							**120**	**120**							86	86						
A36	Sheltered Structure no. 375, Tai To Tsuen	---	1.5	1	88	88							87	87							89	89						
A37	Uptown Tower 1	---	1.5	19	87	87	89	88	86	82			92	92	93	91	89	82			92	92	93	91	89	82		
A38	Chinese Mission Seminary	---	1.5	2	92	92	93						94	94	94						95	95	95					
A39	Fui Sha Wai Playground	---	1.5	1	88	88							91	91							93	92						
A40	Tower 8, Imperial Villas II	---	1.5	5	87	87	88	88					88	88	89	88					84	84	84	83				
A41	Energy Industrial Centre Block B	---	1.5	3	97	95	91						96	95	91						91	90	85					
A42	Block 1, Parkside Villa	---	1.5	11	85	85	85	84	84				86	85	85	85	84				84	83	83	83	83			
A43	Block 2, Emerald Green	---	1.5	25	83	83	83	83	83	82			83	83	83	83	83	82			82	82	83	83	83	82		
A44	House no. 49A, Lung Tin Tsuen	---	1.5	3	83	83	83						83	83	83						82	82	82					
A45	House no. 139A	---	1.5	3	84	84	84						83	83	83						82	82	82					
A46	House no. 101, Sham Chung Tsuen	---	1.5	3	84	84	84						84	84	83						83	83	83					
A47	Meadowlands Block 33	---	1.5	5	87	86	87	86					86	86	85	85					86	86	86	84				
A48	Po Kok Branch School	---	1.5	3	87	87	88	87					87	87	86	86					86	86	87	87				
A49	Treasure Court Block 7	---	1.5	6	85	85	84	84	83				85	85	84	85	85				85	85	84	83	83			
A50	Beauty Court Block 2	---	1.5	11	84	84	84	83	83				84	84	84	84	84				84	84	83	82	82			
A51	Park Nara Tower 1	---	1.5	12	86	86	85	85	84				86	86	87	87	86				86	85	85	83	82			
A52	Hung Uk Garden	---	1.5	3	89	89	90						91	91	91						94	94	94					
A53	Green Lodge House 16	---	1.5	3	88	88	88						85	85	85						84	84	83					
A54	Ping Shan Garden Block 6	---	1.5	3	84	84	84						83	83	83						82	82	82					
A55	Villa Sunshine Block 1	---	1.5	4	83	83	83	83					83	83	82	82					82	82	82	82				
A56	Park Royale Block 10	---	1.5	11	82	82	82	82	82				82	82	82	82	82				82	82	82	82	82			
A57	Park Royale Block 2	---	1.5	11	82	82	82	82	82				82	82	82	82	82				82	82	82	82	82			
A58	Po Leung Kuk Law's Foundation School	---	1.5	2	84	84	84						84	84	83						83	83	83					
A59	Yuen Long Public Secondary School	---	1.5	8	84	84	84	84	84				84	84	84	83	83				83	83	83	83	83			
A60	Villa Art Deco Block 2	---	1.5	12	84	84	83	83	83				84	83	83	83	83				83	83	83	83	83			
A61	Gertrude Simon Lutheran College	---	1.5	8	83	83	83	83	83				83	83	83	83	83				82	82	83	83	83			
A62	Yuen Long Public Middle School Alumni Association Primary School	---	1.5	7	83	83	83	83	83				83	83	83	83	83				82	82	83	83	83			
A63	Silver Field Garden Block 17	---	1.5	3	83	83	83						83	83	83						83	82	82					
A64	La Grove Block 1	---	1.5	20	84	83	83	83	83	82			83	83	83	83	83	82			83	82	82	82	82	82		
A65	Ma Tin Tsuen House 242	---	1.5	3	83	83	83						83	83	83						83	82	82					
A66	Teng Lung Villa	---	1.5	3	83	83	83						83	83	83						82	82	82					
A67	Yuen Long Baptist Church	---	1.5	2	83	83	83						83	83	83						82	82	82					
A68	Fraser Village House 54	---	1.5	2	84	83	83						83	83	83						83	82	82					
A69	The Brand	---	1.5	21	83	83	83	83	83	82			83	83	83	83	83	82			82	82	82	82	82	82		

Construction Dust Assessment Results

Cumulative 10th highest 24-hour RSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2034								Year 2035								Year 2036							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
A70	Sereno Verde Block 2	---	1.5	14	82	82	82	82	82				82	82	82	82	82				82	82	82	82	82			
A71	La Pradera Block 12	---	1.5	15	82	82	82	82	82				82	82	82	82	82				82	82	82	82	82			
A72	The Reach Tower 2	---	1.5	25	82	82	82	82	82	82			82	82	82	82	82	82			82	82	82	82	82	81		
A73	The Reach Tower 6	---	1.5	25	82	82	82	82	82	82			82	82	82	82	82	82			82	82	82	82	82	81		
A74	Tai Kei Leng House 145	---	1.5	2	83	82	82						82	82	82						82	82	82					
A75	Christian & Missionary Alliance Chui Chak Lam Memorial School	---	1.5	8	82	82	82	82	82				82	82	82	82	82				82	82	82	82	82			
A76	Grand de Sol Block 15	---	1.5	12	82	82	82	82	82				82	82	82	82	82				82	82	82	82	82			
A77	Grand de Sol Block 8	---	1.5	12	82	82	82	82	82				82	82	82	82	82				82	82	82	82	82			
A78	Hoover Garden Block 4	---	1.5	3	82	82	82						82	82	82						82	82	82					
A79	Ha Yau Tin Tsuen House 2	---	1.5	3	82	82	82						82	82	82						82	82	82					
A80	Buddhist Wing Yan School	---	1.5	8	82	82	82	82	82				82	82	82	82	82				82	82	82	82	82			
A81	Fortune Centre	---	1.5	22	83	83	82	82	82	82			83	83	82	82	82	82			82	82	82	82	82	82		
A82	YOHO Town Block 6	---	1.5	34	82	82	82	82	82	82	81		82	82	82	82	82	82	81		82	82	82	82	82	81	81	
A83	YOHO Town Block 9	---	1.5	35	83	83	82	82	82	82	82		83	83	83	82	82	82	82		82	82	82	82	82	82	82	
A84	YOHO Midtown Block 5	---	1.5	33	84	84	83	83	82	82	82		84	84	83	83	82	82	82		84	84	83	83	82	82	82	
A85	Ho Shun Yee Building Block 2	---	1.5	20	83	83	82	82	82	82			83	83	83	82	82	82			82	82	82	82	82	82		
A86	Cheong Wai Building	---	1.5	19	83	83	83	83	82	82			83	83	83	83	83	82			83	83	83	83	82	82		
A87	Kwong Ming Ying Loi School	---	1.5	7	83	83	83	83	82				83	83	83	83	82				83	83	83	83	82			
A88	Sun Yuen Long Centre Block 5	---	1.5	28	83	83	83	83	83	82	82		83	83	83	83	83	82	82		83	83	83	83	83	82	82	
A89	Tung Tau Tsuen House 2	---	1.5	3	82	82	82						82	82	82						82	82	82					
A90	Tai Wai Tsuen House 30	---	1.5	4	82	82	82	82					82	82	82	82					82	82	82	82				
A91	Small Traders New Village	---	1.5	2	83	82	82						82	82	82						82	82	82					
A92	Pok Oi Hospital	---	1.5	12	82	82	82	82	82	82			82	82	82	82	82	82			82	82	82	82	82	82		
A93	Yeung Uk Tsuen House 10	---	1.5	3	82	82	82						82	82	82						82	82	82					
A94	Chuk San Tsuen House 17	---	1.5	3	82	82	82						82	82	82						82	82	82					
A95	Greenfield Lodge Block 1	---	1.5	2	82	82	82						82	82	82						82	82	82					
A96	Kong Tau San Tsuen House 5	---	1.5	3	82	82	82						82	82	82						82	82	82					
A97	Tai Kei Leng House 414	---	1.5	1	83	83							83	83							83	82						
A98	Shung Ching San Tseun House 49	---	1.5	3	84	84	84						84	84	84						83	83	83					
A99	Silver Garden House 125B	---	1.5	3	83	83	83						83	83	83						82	82	82					
A100	Tin Liu Tsuen House 32	---	1.5	3	84	84	84						83	83	83						83	83	83					
A101	Pak Sha Tsuen	---	1.5	3	89	89	87						85	85	84						82	82	82					
A102	Wong Nai Tun Tsuen House 47C	---	1.5	3	90	90	90						85	85	85						82	82	82					
A103	Greenwood Gardens House 397	---	1.5	3	86	86	85						84	84	84						82	82	82					
A104	Park Signature Block 1	---	1.5	23	84	84	84	84	83	82			83	83	83	83	83	82			82	82	82	82	82	82		
A105	Market of Hung Fuk Estate	---	1.5	3	89	88	89						88	88	87						87	87	86					
A106	Village House along Kung Um Road	---	1.5	3	84	84	84						83	83	82						82	82	82					
A107	Village House along Kung Um Road	---	1.5	3	91	90	91						83	83	83						82	82	82					
A108	Shan Ha Tsuen House No. 342	---	1.5	3	95	94	96						89	89	90						85	85	84					
A109	Shan Ha Tsuen House No. 343A	---	1.5	3	97	97	99						88	88	88						84	84	84					
A110	Shan Ha Tsuen House No. 345C	---	1.5	3	91	91	90						96	95	93						84	84	84					
A111	Shan Ha Tsuen House No. 346	---	1.5	2	92	92	90						**115**	**114**	**101**						84	84	84					
A112	Shan Ha Tsuen House No. 611	---	1.5	3	87	87	87						90	90	90						85	85	85					
A113	Shan Ha Tsuen House No. 613F	---	1.5	3	87	87	87						90	89	89						85	85	85					
A114	Sheung Yau Tin Tsuen	---	1.5	1	82	82							82	82							82	82						
A115	Le Regent	---	1.5	3	97	97	96						**101**	100	99						**102**	**101**	99					
A116	Planned Long Bin Development	---	1.5	40	83	83	82	82	82	82	81	81	83	82	82	82	82	82	81	81	82	82	82	82	82	82	81	81
A117	Planned Long Bin Development		1.5	40	85	85	84	84	84	83	83	83	84	84	84	84	84	83	83	83	84	84	84	83	83	83	83	82
A118	Planned Long Bin Development		1.5	40	87	87	86	86	85	83	83	83	86	86	86	85	84	83	83	83	84	84	84	83	83	83	83	82
A119	Proposed Hung Shui Kiu Development	2030	1.5	29	88	88	88	86	84	81	81	81	89	89	90	89	87	81	81	81	91	91	92	91	88	81	81	81
A120	Yee Fung Garden Block A	---	1.5	34	83	83	83	83	82	82	82		82	82	82	82	82	82	82		82	82	82	82	82	82	82	
A121	Ming Wan Court	---	1.5	11	83	83	83	83	83				83	83	82	82	82				82	82	82	82	82			
A122	Yuen Long Villa House No. 252	---	1.5	3	83	83	83						83	83	82						82	82	82					
A123	Sun Fai Court Block C	---	1.5	3	83	83	83						83	83	82						82	82	82					
A124	Caritas Yuen Long Chan Chun Ha Secondary School	---	1.5	6	83	83	83	83	83				82	82	82	82	82				82	82	82	82	82			
A125	Village House along Ma Tong Road	---	1.5	3	83	83	83						83	83	82						82	82	82					
A126	Proposed Hung Shui Kiu Development	2030	1.5	29	86	86	85	85	84	81	81	81	87	87	86	85	84	81	81	81	90	90	89	86	85	81	81	81
A127	Uptown House 30	---	1.5	3	97	97	94						**101**	**101**	98						**101**	**101**	98					
A128	The Woodside Tower 5	---	1.5	5	88	88	88	86					90	90	91	91					91	91	91	90				
A129	Shung Tak Catholic English College	---	1.5	8	86	86	86	85	84				87	87	87	87	86				87	86	86	84	84			
A130	Village House along Castle Peak Road	---	1.5	3	93	93	94						94	94	94						95	95	95					
A131	Regent's Park	---	1.5	3	91	91	91						83	83	83						82	82	82					
A132	One Hyde Park House 7	---	1.5	3	91	91	90						85	85	85						82	82	82					
A133	Pak Sha Tsuen	---	1.5	3	91	90	89						86	86	85						82	82	82					
A134	Shan Ha Tsuen House No. 330	---	1.5	3	92	92	93						91	91	89						85	85	85					
A135	Lam Hau Tsuen House No. 110	---	1.5	3	86	86	85						84	84	84						83	83	84					
A136	Evergreen Place Tower 5	---	1.5	4	88	88	88	88					85	85	85	85					84	84	83	83				

Construction Dust Assessment Results

Cumulative 10th highest 24-hour RSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2034								Year 2035								Year 2036							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
A137	Proposed Hung Shui Kiu Development	2030	1.5	29	86	86	86	85	84	82	81	81	86	86	86	86	85	81	81	81	85	85	86	85	84	81	81	81
A138	Lok Kui Lau	---	1.5	5	84	84	84	84					83	83	83	83					82	82	82	82				
A139	Ping Shan Home for The Aged	---	1.5	3	84	84	84						83	83	83						82	82	82					
A140	Sheltered Structure along Tai Shu Ha Road East	---	1.5	2	82	82	82						82	82	82						82	82	82					
A141	Village House along Tai Shu Ha Road West	---	1.5	2	83	82	82						82	82	82						82	82	82					
A142	Sheltered Structure near Shap Pat Heung Interchange	---	1.5	2	83	82	82						82	82	82						82	82	82					
A143	Kong Tau San Tsuen House No, 61	---	1.5	3	82	82	82						82	82	82						82	82	82					
A144	Pok Oi Hos. Jockey Club Care and Attention Home	---	1.5	7	82	82	82	82	82				82	82	82	82	82				82	82	82	82	82			
A145	Proposed Hung Shui Kiu Development	2030	1.5	29	86	86	86	86	85	81	81	81	87	86	87	87	87	81	81	81	86	86	87	83	82	81	81	81
A146	Hong Ping Villa Block 1	---	1.5	3	82	82	82						82	82	82						82	82	82					
A147	Tai On Home for Aged	---	1.5	3	88	88	88	87					90	90	90	89					84	84	84	83				
A148	Ming Sum Home for the Sen	---	1.5	3	82	82	82	82					82	82	82	82					82	82	82	82				
A149	Hung Fuk Estate	---	1.5	24	87	87	88	87	86	82			87	87	85	85	85	82			87	87	86	84	83	81		
A150	Grand Yoho Block 1	---	1.5	34	83	83	83	83	83	82	82		83	83	83	83	83	82	82		83	83	83	83	82	82	82	
A151	Grand Yoho Block 5	---	1.5	40	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82	82
A152	Grand Yoho Block 9	---	1.5	41	83	83	83	83	82	82	82	82	83	83	83	83	82	82	82	82	83	83	83	82	82	82	82	82
A412	San Sang Tsuen	---	1.5	3	No construction works under this Project within 500m from these ASRs from Years 2034 to 2036.																							
A413	Greenville Park	---	1.5	3																								
A601	Tseung Kong Wai	---	1.5	3																								
A602	Farm House	---	1.5	1																								
A603	Farm House	---	1.5	1																								
A701	Kau Lee Uk Tsuen	---	1.5	3																								
A702	San Uk Tsuen	---	1.5	3																								
A703	Sha Chau Lei Tsuen	---	1.5	3																								
A704	Ha Tsuen Shi	---	1.5	3																								
A705	Yan Wu Garden	---	1.5	3																								
A706	Sik Kong Tsuen	---	1.5	3																								
A707	Pui Shing Catholic Secondary School	---	1.5	7																								
A708	Sik Kong Wai	---	1.5	3																								
A808	Tang Siu Tong Secondary School	---	1.5	7																								
A813	Block H, Tin Shing Court	---	1.5	41																								
A1501	Ha Tsuen Weigh Station	---	1.5	1																								
Existing ASRs (within PDA Boundary) - PDA Area 1																												
W-A1	House 33, Park Villa	---	1.5	3	99	99	98						**107**	**106**	**104**						**280**	**247**	**164**					
W-A2	House 11, Park Villa	---	1.5	3	91	91	90						99	99	98						**149**	**147**	**134**					
W-A3	Existing developments (under construction)	---	1.5	3	91	91	91						99	99	99						**282**	**261**	**170**					
W-A4	Existing developments (under construction)	---	1.5	3	90	90	91						**110**	**109**	**107**						**181**	**164**	**120**					
W-A5	Block 1, Recours La Serre	---	1.5	5	90	90	92	92					**110**	**109**	**109**	**103**					**118**	**118**	**113**	**103**				
W-A6	Block 2, The Parkhill	---	1.5	4	90	90	91	92					**133**	**130**	**119**	**108**					92	92	92	91				
W-A7	Block 7, Greenville Residence	---	1.5	5	92	92	95	94					**109**	**108**	**106**	100					87	87	87	86				
W-A8	Block 6, Windsor Garden	---	1.5	5	92	92	93	92					**132**	**124**	**113**	97					88	88	87	86				
W-A9	Block 1, Marbella Garden	---	1.5	5	94	94	94	94					**124**	**124**	**120**	**106**					84	84	84	84				
W-A11	Kisland Villa Phase 2	---	1.5	5	**122**	**124**	**116**	**107**					**184**	**181**	**144**	**112**					84	84	84	84				
W-A13	Sha Tseng Tsuen	---	1.5	4	**111**	**111**	**106**	96					91	91	90	88					84	84	83	83				
W-A14	Sha Tseng Tsuen	---	1.5	4	**325**	**215**	**117**	97					**102**	95	90	88					84	84	84	84				
Planned ASRs - PDA Area 2 and Area 3																												
E-P1	Planned Residential	2028	1.5	34	84	84	84	84	84	82	82		84	84	83	83	83	82	82		83	83	83	82	82	82	82	
E-P2	Planned Residential	2033	1.5	32	84	84	84	84	84	82	82		84	84	84	83	83	82	82		83	83	83	82	82	82	82	
E-P5	Planned Residential	2028	1.5	34	85	84	84	84	83	82	82		83	83	82	82	82	82	82		82	82	82	82	82	82	82	
E-P6	Planned Residential	2033	1.5	34	91	91	91	90	89	85	85		86	86	87	86	86	84	84		85	85	85	85	85	84	84	
E-P7	Planned Residential	2033	1.5	31	95	95	94	89	87	85	85		86	86	86	86	86	84	84		84	84	84	84	84	84	84	
E-P8	Planned Residential	2033	1.5	28	86	86	85	85	84	82	82		83	83	83	84	83	82	82		82	82	82	82	82	82	82	
E-P14	Planned Clinic / Social Welfare Facility / Community Hall	2033	1.5	6	90	90	89	86	84				83	83	84	84	84				82	82	82	82	82			
E-P15	Planned School	2033	1.5	8	85	85	85	84	84				84	84	84	84	83				82	82	82	82	82			
E-P17	Planned School	2033	1.5	8	85	85	85	85	84				84	84	84	84	84				82	82	82	82	82			
Planned ASRs (within Hung Shui Kiu NDA)																												
P806	Planned Committed Commercial Area	2026	1.5	12	No construction works under this Project within 500m from these ASRs from Years 2034 to 2036.																							
P807	Planned Committed Commercial Area	2026	1.5	12																								
P1036	Planned Port Back-up, Storage and Workshop	2026	1.5	20																								

Construction Dust Assessment Results

Cumulative Annual RSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2023								Year 2024								Year 2025								Year 2026							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
Existing / Planned ASRs (Outside PDA Boundary)																																				
A2	House no. 40, Tai Tao Tsuen	---	1.5	3	**51**	50	49						**70**	**70**	**66**						**71**	**70**	**67**						39	39	38					
A3	House no. 95, Tai Tao Tsuen	---	1.5	3	43	43	42						**54**	**54**	**53**						**55**	**54**	**53**						38	38	38					
A4	Sheltered Structure, Fui Sha Wai South Road	---	1.5	1	38	38							43	43							44	44							38	38						
A6	House no. 176A, Fui Sha Wai	---	1.5	3	39	39	38						40	40	40						42	42	42						37	37	37					
A7	Village House, Ping Tong Street South	---	1.5	2	37	37	37						38	38	38						39	39	39						37	37	37					
A8	House no. 48, Tong Yan San Tsuen Road	---	1.5	1	37	37							38	38							39	39							38	38						
A9	New Territories Assemblies of God Church	---	1.5	6	37	37	37	36	36				37	37	37	37	37				38	38	38	38	38				37	37	37	37	37			
A10	Block 10, Jasper Court	---	1.5	4	37	37	37	37					38	38	38	38					39	39	39	39					38	38	38	37				
A11	School	---	1.5	4	37	37	37	37	37				39	39	39	39	39				39	39	39	39	38				38	38	38	38	37			
A12	Village House, Lam Yu Road	---	1.5	1	38	38							40	40							39	39							40	40						
A13	Elchk Lutheran Academy	---	1.5	8	39	39	39	39	38				45	45	45	44	43				41	41	41	41	41				38	38	38	38	37			
A15	Village House, Lam Hei Road	---	1.5	1	40	40							50	50							45	45							38	38						
A16	Village House, Lam Hei Road	---	1.5	2	38	38	38						50	50	49						44	43	43						38	38	38					
A17	Sheltered Structure, Lam Hei Road	---	1.5	1	37	37							**79**	**78**							**57**	**57**							38	38						
A18	Sheltered Structure no. 66 Kiu Hing Road	---	1.5	1	37	37							**84**	**78**							**59**	**56**							37	37						
A19	Sheltered Structure no. 196A, Lam Hau Tsuen	---	1.5	2	38	38	38						40	40	40						40	40	40						38	38	38					
A20	House no. 89A, Lam Hau Tsuen	---	1.5	2	39	39	39						44	44	44						42	42	42						39	39	38					
A21	House no. 324, Shan Ha Tsuen	---	1.5	3	37	37	37						39	39	39						45	45	44						39	39	39					
A22	House no. 645, Shan Ha Tsuen	---	1.5	3	39	39	39						42	42	41						45	45	44						42	42	41					
A23	House no. 193, Kung Um Road	---	1.5	3	40	40	40						**54**	**53**	**52**						44	44	43						41	41	41					
A24	House no. 132, Sun Mei Garden	---	1.5	4	38	38	38	38					43	42	42	42					40	40	39	39					**91**	**70**	**51**	43				
A25	House no. 293, Kung Um Road	---	1.5	3	**56**	**55**	47						43	43	42						43	42	41						45	45	44					
A26	Block 10, Chun Fai Garden	---	1.5	3	37	37	37						38	38	38						38	38	38						47	46	43					
A27	House no. 161, Kung Um Road	---	1.5	3	37	36	36						37	37	37						38	38	37						43	43	42					
A28	Village House, Kung Um Road	---	1.5	3	36	36	36						36	36	36						36	36	36						42	42	40					
A29	House no. 366A, Kung Um Road	---	1.5	3	36	36	36						37	37	37						39	39	39						41	41	41					
A30	Sheltered Structure, Kung Um Road	---	1.5	3	36	36	36						37	37	37						37	37	37						38	38	38					
A31	House no. 31B, Kung Um Road	---	1.5	3	36	36	36						36	36	36						37	37	37						47	47	43					
A32	House no. 241, Kiu Hing Road	---	1.5	3	36	36	36						36	36	36						36	36	36						47	46	43					
A33	House no. 67A, Wong Nai Tun Tsuen	---	1.5	3	36	36	36						36	36	36						36	36	36						39	39	39					
A34	House no. 128, Kung Um Road	---	1.5	2	36	36	36						36	36	36						36	36	36						38	38	38					
A35	House no. 117, Kung Um Road	---	1.5	1	37	37							37	37							37	37							38	38						
A36	Sheltered Structure no. 375, Tai To Tsuen	---	1.5	1	39	39							42	42							42	42							37	37						
A37	Uptown Tower 1	---	1.5	19	38	38	38	38	37	36			42	42	41	41	40	37			43	43	42	42	41	37			37	37	36	36	36	35		
A38	Chinese Mission Seminary	---	1.5	2	37	37	37						40	40	40						41	41	41						37	37	37					
A39	Fui Sha Wai Playground	---	1.5	1	37	37							38	38							39	39							37	37						
A40	Tower 8, Imperial Villas II	---	1.5	5	37	37	36	36					37	37	37	37					38	38	38	38					37	37	37	36				
A41	Energy Industrial Centre Block B	---	1.5	3	41	41	39						42	42	40						44	43	41						42	41	39					
A42	Block 1, Parkside Villa	---	1.5	11	37	37	37	37	37				39	38	38	38	38				38	38	38	38	38				38	37	37	37	37			
A43	Block 2, Emerald Green	---	1.5	25	38	38	38	38	37	36			41	41	41	41	40	38			39	39	39	39	39	37			37	37	37	37	37	36		
A44	House no. 49A, Lung Tin Tsuen	---	1.5	3	37	37	36						50	50	49						44	44	44						37	37	36					
A45	House no. 139A	---	1.5	3	37	37	37						46	46	45						42	42	41						37	37	37					
A46	House no. 101, Sham Chung Tsuen	---	1.5	3	36	36	36						**53**	**53**	48						44	43	41						37	37	37					
A47	Meadowlands Block 33	---	1.5	5	38	38	38	38					40	40	40	39					40	40	40	39					37	37	37	37				
A48	Po Kok Branch School	---	1.5	3	38	38	38	38					40	40	40	40					40	40	40	40					37	37	37	37				
A49	Treasure Court Block 7	---	1.5	6	37	37	37	37	36				39	39	39	38	38				40	40	39	39	39				36	36	36	36	36			
A50	Beauty Court Block 2	---	1.5	11	37	37	36	36	36				38	38	38	38	37				39	39	39	38	38				36	36	36	36	36			
A51	Park Nara Tower 1	---	1.5	12	37	37	37	36	36				39	39	39	38	38				42	42	41	40	39				36	36	36	36	36			
A52	Hung Uk Garden	---	1.5	3	36	36	36						38	38	38						39	39	39						36	36	36					
A53	Green Lodge House 16	---	1.5	3	36	36	36						37	37	37						38	38	38						37	37	37					
A54	Ping Shan Garden Block 6	---	1.5	3	36	36	36						37	37	37						37	37	37						36	36	36					
A55	Villa Sunshine Block 1	---	1.5	4	36	36	36	36					37	37	37	37					37	37	37	37					36	36	36	36				
A56	Park Royale Block 10	---	1.5	11	36	36	36	36	36				37	37	37	37	37				37	37	37	36	36				36	36	36	36	36			
A57	Park Royale Block 2	---	1.5	11	36	36	36	36	36				38	37	37	37	37				37	37	37	37	37				36	36	36	36	36			
A58	Po Leung Kuk Law's Foundation School	---	1.5	2	37	37	37						38	38	38						38	38	38						37	37	37					
A59	Yuen Long Public Secondary School	---	1.5	8	37	37	37	37	37				39	39	39	38	38				38	38	38	38	38				37	37	37	37	37			
A60	Villa Art Deco Block 2	---	1.5	12	37	37	37	37	37				39	39	39	39	39				38	38	38	38	38				37	37	37	37	36			
A61	Gertrude Simon Lutheran College	---	1.5	8	37	37	37	37	37				39	39	39	39	39				38	38	38	38	38				37	37	37	37	37			
A62	Yuen Long Public Middle School Alumni Association Primary School	---	1.5	7	37	37	37	37	37				40	39	39	39	39				38	38	38	38	38				37	37	37	37	37			
A63	Silver Field Garden Block 17	---	1.5	3	37	37	37						40	40	40						38	38	38						37	37	37					
A64	La Grove Block 1	---	1.5	20	37	37	36	36	36	36			**98**	**89**	**61**	49	44	37			**68**	**63**	50	44	41	37			37	37	36	36	36	36		
A65	Ma Tin Tsuen House 242	---	1.5	3	36	36	36						40	40	40						38	38	38						36	36	36					
A66	Teng Lung Villa	---	1.5	3	36	36	36						38	38	38						37	37	37						36	36	36					
A67	Yuen Long Baptist Church	---	1.5	2	36	36	36						37	37	37						37	36	36						36	36	36					
A68	Fraser Village House 54	---	1.5	2	36	36	36						39	39	38						38	37	37						36	36	36					
A69	The Brand	---	1.5	21	36	36	36	36	36	36			37	37	37	37	37	36			37	37	36	36	36	36			36	36	36	36	36	36		

Construction Dust Assessment Results

Cumulative Annual RSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2023								Year 2024								Year 2025								Year 2026							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
A70	Sereno Verde Block 2	---	1.5	14	36	36	36	36	35				36	36	36	36	36				36	36	36	36	36				36	36	36	36	36			
A71	La Pradera Block 12	---	1.5	15	36	36	35	35	35				36	36	36	36	36				36	36	36	36	36				36	36	36	36	35			
A72	The Reach Tower 2	---	1.5	25	36	36	35	35	35	35			36	36	36	36	36	35			36	36	36	36	36	35			36	36	36	36	35	35		
A73	The Reach Tower 6	---	1.5	25	36	36	36	36	35	35			36	36	36	36	36	35			36	36	36	36	36	35			36	36	36	36	36	35		
A74	Tai Kei Leng House 145	---	1.5	2	36	36	35						36	36	36						36	36	36						36	36	36					
A75	Christian & Missionary Alliance Chui Chak Lam Memorial School	---	1.5	8	36	36	36	35	35				36	36	36	36	36				36	36	36	36	36				36	36	36	35	35			
A76	Grand de Sol Block 15	---	1.5	12	36	35	35	35	35				36	36	36	36	36				36	36	36	36	35				36	36	35	35	35			
A77	Grand de Sol Block 8	---	1.5	12	36	36	35	35	35				36	36	36	36	36				36	36	36	36	36				36	36	36	36	35			
A78	Hoover Garden Block 4	---	1.5	3	36	36	36						36	36	36						36	36	36						36	36	36					
A79	Ha Yau Tin Tsuen House 2	---	1.5	3	35	35	35						36	36	36						36	36	36						36	36	35					
A80	Buddhist Wing Yan School	---	1.5	8	35	35	35	35	35				36	36	36	36	36				36	36	36	36	35				36	36	35	35	35			
A81	Fortune Centre	---	1.5	22	36	36	36	35	35	35			36	36	36	36	36	35			36	36	36	36	36	35			36	36	36	36	35	35		
A82	YOHO Town Block 6	---	1.5	34	36	36	36	35	35	35	35		36	36	36	36	35	35	35		36	36	36	36	35	35	35		36	36	36	36	35	35	35	
A83	YOHO Town Block 9	---	1.5	35	36	36	36	36	35	35	35		36	36	36	36	36	35	35		36	36	36	36	36	35	35		36	36	36	36	35	35	35	
A84	YOHO Midtown Block 5	---	1.5	33	37	36	36	36	36	35	35		37	36	36	36	36	35	35		37	36	36	36	36	35	35		37	36	36	36	36	35	35	
A85	Ho Shun Yee Building Block 2	---	1.5	20	36	36	36	36	35	35			36	36	36	36	36	35			36	36	36	36	36	35			36	36	36	36	35	35		
A86	Cheong Wai Building	---	1.5	19	36	36	36	36	35	35			36	36	36	36	36	35			36	36	36	36	36	35			36	36	36	36	36	35		
A87	Kwong Ming Ying Loi School	---	1.5	7	36	36	36	36	36				36	36	36	36	36				36	36	36	36	36				36	36	36	36	36			
A88	Sun Yuen Long Centre Block 5	---	1.5	28	36	36	36	36	36	35	35		37	36	36	36	36	35	35		37	36	36	36	36	35	35		36	36	36	36	36	35	35	
A89	Tung Tau Tsuen House 2	---	1.5	3	36	36	36						36	36	36						36	36	36						36	36	36					
A90	Tai Wai Tsuen House 30	---	1.5	4	36	36	36	36					36	36	36	36					36	36	36	36					36	36	36	36				
A91	Small Traders New Village	---	1.5	2	36	36	35						36	36	35						36	36	35						36	36	35					
A92	Pok Oi Hospital	---	1.5	12	36	36	35	35	35	35			36	36	36	35	35	35			36	36	36	35	35	35			36	36	35	35	35	35		
A93	Yeung Uk Tsuen House 10	---	1.5	3	35	35	35						35	35	35						35	35	35						35	35	35					
A94	Chuk San Tsuen House 17	---	1.5	3	35	35	35						36	36	36						36	36	35						35	35	35					
A95	Greenfield Lodge Block 1	---	1.5	2	35	35	35						35	35	35						35	35	35						35	35	35					
A96	Kong Tau San Tsuen House 5	---	1.5	3	35	35	35						36	36	36						35	35	35						35	35	35					
A97	Tai Kei Leng House 414	---	1.5	1	36	36							36	36							36	36							36	36						
A98	Shung Ching San Tseun House 49	---	1.5	3	36	36	36						38	38	37						37	37	37						36	36	36					
A99	Silver Garden House 125B	---	1.5	3	36	36	36						38	38	38						37	37	37						36	36	36					
A100	Tin Liu Tsuen House 32	---	1.5	3	37	37	37						44	44	43						40	40	40						47	47	42					
A101	Pak Sha Tsuen	---	1.5	3	36	36	36						36	36	36						37	37	37						48	47	43					
A102	Wong Nai Tun Tsuen House 47C	---	1.5	3	36	36	36						36	36	36						36	36	36						47	45	40					
A103	Greenwood Gardens House 397	---	1.5	3	36	36	36						36	36	36						36	36	36						37	37	37					
A104	Park Signature Block 1	---	1.5	23	37	37	37	37	37	36			**60**	**60**	**57**	**51**	47	38			48	48	47	44	42	37			37	37	37	37	37	36		
A105	Market of Hung Fuk Estate	---	1.5	3	37	37	36						38	38	38						42	41	41						36	36	36					
A106	Village House along Kung Um Road	---	1.5	3	40	40	39						41	40	40						40	40	39						**55**	**55**	**51**					
A107	Village House along Kung Um Road	---	1.5	3	36	36	36						37	37	36						37	37	37						**63**	**58**	47					
A108	Shan Ha Tsuen House No. 342	---	1.5	3	37	37	37						38	38	38						**54**	**54**	50						41	40	40					
A109	Shan Ha Tsuen House No. 343A	---	1.5	3	37	37	37						38	38	38						**65**	**63**	**52**						42	42	40					
A110	Shan Ha Tsuen House No. 345C	---	1.5	3	38	38	38						40	40	40						43	42	42						39	39	39					
A111	Shan Ha Tsuen House No. 346	---	1.5	2	38	38	38						40	40	40						44	43	43						39	39	39					
A112	Shan Ha Tsuen House No. 611	---	1.5	3	45	45	44						**53**	**52**	**51**						**53**	**53**	**51**						45	45	45					
A113	Shan Ha Tsuen House No. 613F	---	1.5	3	**73**	**70**	**54**						**100**	**95**	**68**						**102**	**96**	**69**						**67**	**65**	**55**					
A114	Sheung Yau Tin Tsuen	---	1.5	1	36	36							36	36							36	36							36	36						
A115	Le Regent	---	1.5	3	41	40	40						48	48	47						49	48	48						37	37	37					
A116	Planned Long Bin Development	---	1.5	40	36	36	36	36	36	35	35	35	37	37	37	37	37	36	35	35	37	37	37	37	36	36	35	35	37	36	36	36	36	35	35	35
A117	Planned Long Bin Development		1.5	40	37	37	37	37	36	36	35	35	38	38	38	38	37	36	36	36	38	38	38	37	37	36	36	36	37	37	37	37	37	36	36	35
A118	Planned Long Bin Development		1.5	40	37	37	37	37	37	36	35	35	39	39	38	38	38	36	36	36	39	39	38	38	38	36	36	36	38	38	38	37	37	36	36	35
A119	Proposed Hung Shui Kiu Development	2030	1.5	29																																
A120	Yee Fung Garden Block A	---	1.5	34	36	36	36	36	36	36	35		38	38	38	37	37	36	36		37	37	37	37	37	36	36		36	36	36	36	36	36	35	
A121	Ming Wan Court	---	1.5	11	36	36	36	36	36				37	37	37	37	37				37	37	37	37	36				36	36	36	36	36			
A122	Yuen Long Villa House No. 252	---	1.5	3	36	36	36						38	38	38						37	37	37						36	36	36					
A123	Sun Fai Court Block C	---	1.5	3	36	36	36						38	38	38						37	37	37						36	36	36					
A124	Caritas Yuen Long Chan Chun Ha Secondary School	---	1.5	6	36	36	36	36	36				37	37	37	37	37				37	37	37	37	36				36	36	36	36	36			
A125	Village House along Ma Tong Road	---	1.5	3	36	36	36						37	37	37						37	37	36						36	36	36					
A126	Proposed Hung Shui Kiu Development	2030	1.5	29																																
A127	Uptown House 30	---	1.5	3	40	40	40						47	47	47						48	48	47						37	37	37					
A128	The Woodside Tower 5	---	1.5	5	37	37	37	37					40	40	40	40					42	42	41	40					36	36	36	36				
A129	Shung Tak Catholic English College	---	1.5	8	37	37	37	37	37				40	40	39	39	39				41	41	41	40	39				36	36	36	36	36			
A130	Village House along Castle Peak Road	---	1.5	3	38	38	38						42	42	41						42	42	42						37	37	37					
A131	Regent's Park	---	1.5	3	36	36	36						36	36	36						37	37	37						**58**	**56**	47					
A132	One Hyde Park House 7	---	1.5	3	36	36	36						37	36	36						37	37	37						**59**	**55**	46					
A133	Pak Sha Tsuen	---	1.5	3	36	36	36						36	36	36						36	36	36						45	45	42					
A134	Shan Ha Tsuen House No. 330	---	1.5	3	38	38	37						39	39	39						43	43	43						39	39	39					
A135	Lam Hau Tsuen House No. 110	---	1.5	3	40	40	40						46	46	46						44	43	43						39	39	39					
A136	Evergreen Place Tower 5	---	1.5	4	36	36	36	36					37	37	37	37					38	38	38	37					37	37	37	37				

Construction Dust Assessment Results

Cumulative Annual RSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2023								Year 2024								Year 2025								Year 2026							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
A137	Proposed Hung Shui Kiu Development	2030	1.5	29																																
A138	Lok Kui Lau	---	1.5	5	36	36	36	36					37	37	37	36					37	37	37	37					36	36	36	36				
A139	Ping Shan Home for The Aged	---	1.5	3	36	36	36						37	37	37						37	37	37						36	36	36					
A140	Sheltered Structure along Tai Shu Ha Road East	---	1.5	2	36	36	36						37	37	37						37	37	36						36	36	36					
A141	Village House along Tai Shu Ha Road West	---	1.5	2	36	36	36						38	38	37						37	37	37						36	36	36					
A142	Sheltered Structure near Shap Pat Heung Interchange	---	1.5	2	36	36	36						36	36	36						36	36	36						36	36	36					
A143	Kong Tau San Tsuen House No, 61	---	1.5	3	35	35	35						36	36	36						36	35	35						35	35	35					
A144	Pok Oi Hos. Jockey Club Care and Attention Home	---	1.5	7	36	36	36	35	35				36	36	36	35	35				36	36	36	35	35				36	36	36	35	35			
A145	Proposed Hung Shui Kiu Development	2030	1.5	29																																
A146	Hong Ping Villa Block 1	---	1.5	3	36	36	36						37	37	37						37	37	37						36	36	36					
A147	Tai On Home for Aged	---	1.5	3	37	37	37	36					38	38	37	37					39	38	38	38					37	37	37	37				
A148	Ming Sum Home for the Sen	---	1.5	3	36	36	36	36					36	36	36	36					36	36	36	36					36	36	36	36				
A149	Hung Fuk Estate	---	1.5	24	36	36	36	36	36	35			38	38	38	38	37	36			41	41	40	39	39	36			36	36	36	36	36	35		
A150	Grand Yoho Block 1	---	1.5	34	37	36	36	36	36	35	35		37	37	36	36	36	35	35		37	37	36	36	36	35	35		37	36	36	36	36	35	35	
A151	Grand Yoho Block 5	---	1.5	40	36	36	36	36	36	35	35	35	36	36	36	36	36	35	35	35	36	36	36	36	36	35	35	35	36	36	36	36	36	35	35	35
A152	Grand Yoho Block 9	---	1.5	41	36	36	36	36	36	35	35	35	37	36	36	36	36	35	35	35	37	36	36	36	36	35	35	35	36	36	36	36	36	35	35	35
A412	San Sang Tsuen	---	1.5	3	No construction works under this Project within 500m from these ASRs from Years 2023 to 2026.																															
A413	Greenville Park	---	1.5	3																																
A601	Tseung Kong Wai	---	1.5	3																																
A602	Farm House	---	1.5	1																																
A603	Farm House	---	1.5	1																																
A701	Kau Lee Uk Tsuen	---	1.5	3																																
A702	San Uk Tsuen	---	1.5	3																																
A703	Sha Chau Lei Tsuen	---	1.5	3																																
A704	Ha Tsuen Shi	---	1.5	3																																
A705	Yan Wu Garden	---	1.5	3																																
A706	Sik Kong Tsuen	---	1.5	3																																
A707	Pui Shing Catholic Secondary School	---	1.5	7																																
A708	Sik Kong Wai	---	1.5	3																																
A808	Tang Siu Tong Secondary School	---	1.5	7																																
A813	Block H, Tin Shing Court	---	1.5	41																																
A1501	Ha Tsuen Weigh Station	---	1.5	1																																
Existing ASRs (within PDA Boundary) - PDA Area 1																																				
W-A1	House 33, Park Villa	---	1.5	3	38	38	38						50	50	47						**52**	**51**	48						41	41	39					
W-A2	House 11, Park Villa	---	1.5	3	38	38	38						49	48	44						**53**	**52**	47						39	39	38					
W-A3	Existing developments (under construction)	---	1.5	3	38	37	37						41	41	40						43	42	42						37	37	37					
W-A4	Existing developments (under construction)	---	1.5	3	37	37	37						39	39	39						40	40	40						37	37	37					
W-A5	Block 1, Recours La Serre	---	1.5	5	37	37	37	36					39	39	39	38					40	40	40	39					37	37	37	37				
W-A6	Block 2, The Parkhill	---	1.5	4	37	36	36	36					38	38	38	38					40	40	39	39					37	37	37	37				
W-A7	Block 7, Greenville Residence	---	1.5	5	37	37	37	37					39	38	38	38					41	41	40	40					38	38	38	37				
W-A8	Block 6, Windsor Garden	---	1.5	5	37	37	37	37					39	39	39	38					41	41	41	41					38	38	38	37				
W-A9	Block 1, Marbella Garden	---	1.5	5	37	37	37	37					38	38	38	38					41	41	41	41					38	38	38	37				
W-A11	Kisland Villa Phase 2	---	1.5	5	37	37	37	37					38	38	38	38					41	41	41	41					38	38	38	38				
W-A13	Sha Tseng Tsuen	---	1.5	4	37	37	37	37					38	38	38	38					40	39	39	39					37	37	37	37				
W-A14	Sha Tseng Tsuen	---	1.5	4	37	37	37	37					38	38	38	38					39	39	39	39					38	37	37	37				
Planned ASRs - PDA Area 2 and Area 3																																				
E-P1	Planned Residential	2028	1.5	34																																
E-P2	Planned Residential	2033	1.5	32																																
E-P5	Planned Residential	2028	1.5	34																																
E-P6	Planned Residential	2033	1.5	34																																
E-P7	Planned Residential	2033	1.5	31																																
E-P8	Planned Residential	2033	1.5	28																																
E-P14	Planned Clinic / Social Welfare Facility / Community Hall	2033	1.5	6																																
E-P15	Planned School	2033	1.5	8																																
E-P17	Planned School	2033	1.5	8																																
Planned ASRs (within Hung Shui Kiu NDA)																																				
P806	Planned Committed Commercial Area	2026	1.5	12	No construction works under this Project within 500m from these ASRs from Years 2023 to 2026.																															
P807	Planned Committed Commercial Area	2026	1.5	12																																
P1036	Planned Port Back-up, Storage and Workshop	2026	1.5	20																																

Construction Dust Assessment Results

Cumulative Annual RSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2027								Year 2028								Year 2029								Year 2033							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
Existing / Planned ASRs (Outside PDA Boundary)																																				
A2	House no. 40, Tai Tao Tsuen	---	1.5	3	39	39	39						40	39	39						39	39	39						36	36	36					
A3	House no. 95, Tai Tao Tsuen	---	1.5	3	41	41	41						42	41	41						40	40	40						36	36	36					
A4	Sheltered Structure, Fui Sha Wai South Road	---	1.5	1	50	50							**51**	**51**							43	43							36	36						
A6	House no. 176A, Fui Sha Wai	---	1.5	3	**70**	**69**	**64**						**76**	**76**	**71**						**53**	**52**	**51**						36	36	36					
A7	Village House, Ping Tong Street South	---	1.5	2	**68**	**67**	**62**						**76**	**75**	**69**						**58**	**58**	**56**						37	37	37					
A8	House no. 48, Tong Yan San Tsuen Road	---	1.5	1	49	49							**69**	**67**							41	41							37	37						
A9	New Territories Assemblies of God Church	---	1.5	6	39	39	39	39	38				43	42	42	42	41				38	38	38	38	38				36	36	36	36	36			
A10	Block 10, Jasper Court	---	1.5	4	39	39	39	38					**59**	**58**	**52**	48					39	39	38	38					37	37	37	36				
A11	School	---	1.5	4	41	41	41	41	40				50	50	49	46	43				38	38	38	38	38				36	36	36	36	36			
A12	Village House, Lam Yu Road	---	1.5	1	45	45							**93**	**74**							38	38							37	37						
A13	Elchk Lutheran Academy	---	1.5	8	39	39	39	38	38				41	41	41	41	40				39	39	38	38	38				36	36	36	36	36			
A15	Village House, Lam Hei Road	---	1.5	1	40	40							43	43							39	39							37	37						
A16	Village House, Lam Hei Road	---	1.5	2	43	43	42						47	47	46						39	39	39						36	36	36					
A17	Sheltered Structure, Lam Hei Road	---	1.5	1	39	39							42	41							38	38							37	36						
A18	Sheltered Structure no. 66 Kiu Hing Road	---	1.5	1	38	38							39	39							38	38							36	36						
A19	Sheltered Structure no. 196A, Lam Hau Tsuen	---	1.5	2	39	39	39						43	43	43						39	38	38						36	36	36					
A20	House no. 89A, Lam Hau Tsuen	---	1.5	2	40	40	40						44	43	43						40	39	39						37	36	36					
A21	House no. 324, Shan Ha Tsuen	---	1.5	3	38	38	38						41	41	41						39	39	39						38	38	38					
A22	House no. 645, Shan Ha Tsuen	---	1.5	3	40	40	40						**58**	**58**	**57**						42	42	42						39	39	39					
A23	House no. 193, Kung Um Road	---	1.5	3	50	49	47						49	49	46						40	40	40						36	36	36					
A24	House no. 132, Sun Mei Garden	---	1.5	4	39	38	38	38					40	40	40	39					40	39	39	39					36	36	36	36				
A25	House no. 293, Kung Um Road	---	1.5	3	39	39	38						**57**	**55**	48						**61**	**59**	**52**						36	36	36					
A26	Block 10, Chun Fai Garden	---	1.5	3	37	37	37						42	41	41						44	44	43						36	36	36					
A27	House no. 161, Kung Um Road	---	1.5	3	37	37	37						41	41	40						48	48	48						36	36	36					
A28	Village House, Kung Um Road	---	1.5	3	41	41	39						37	37	37						42	42	40						36	36	36					
A29	House no. 366A, Kung Um Road	---	1.5	3	39	39	39						41	41	40						40	40	40						44	44	42					
A30	Sheltered Structure, Kung Um Road	---	1.5	3	39	39	38						38	38	38						38	38	38						38	38	38					
A31	House no. 31B, Kung Um Road	---	1.5	3	47	47	44						37	37	37						37	37	37						36	36	36					
A32	House no. 241, Kiu Hing Road	---	1.5	3	48	48	44						37	37	37						37	37	37						36	36	36					
A33	House no. 67A, Wong Nai Tun Tsuen	---	1.5	3	40	40	40						36	36	36						38	38	37						36	36	36					
A34	House no. 128, Kung Um Road	---	1.5	2	40	40	39						37	37	37						39	39	39						36	36	36					
A35	House no. 117, Kung Um Road	---	1.5	1	38	38							37	37							38	38							37	37						
A36	Sheltered Structure no. 375, Tai To Tsuen	---	1.5	1	38	38							38	38							38	38							37	37						
A37	Uptown Tower 1	---	1.5	19	38	38	38	38	37	36			39	38	38	38	38	36			39	39	38	38	37	36			36	36	36	36	36	35		
A38	Chinese Mission Seminary	---	1.5	2	39	39	39						41	40	40						39	39	39						36	36	36					
A39	Fui Sha Wai Playground	---	1.5	1	45	45							48	47							42	42							36	36						
A40	Tower 8, Imperial Villas II	---	1.5	5	41	41	41	40					43	43	43	43					42	42	42	41					36	36	36	36				
A41	Energy Industrial Centre Block B	---	1.5	3	47	47	44						**51**	50	48						46	45	43						41	41	38					
A42	Block 1, Parkside Villa	---	1.5	11	39	38	38	38	38				**51**	**51**	48	45	43				38	38	38	37	37				36	36	36	36	36			
A43	Block 2, Emerald Green	---	1.5	25	38	37	37	37	37	36			39	39	39	39	39	37			38	38	38	38	37	36			36	36	36	36	36	35		
A44	House no. 49A, Lung Tin Tsuen	---	1.5	3	37	37	37						38	38	38						37	37	37						36	36	36					
A45	House no. 139A	---	1.5	3	37	37	37						38	38	38						38	38	38						36	36	36					
A46	House no. 101, Sham Chung Tsuen	---	1.5	3	37	37	37						39	38	38						38	38	38						36	36	36					
A47	Meadowlands Block 33	---	1.5	5	38	38	37	37					38	38	38	38					38	37	37	37					37	37	37	36				
A48	Po Kok Branch School	---	1.5	3	38	38	38	38					38	38	38	38					38	38	38	37					37	37	37	36				
A49	Treasure Court Block 7	---	1.5	6	37	37	37	37	37				37	37	37	37	37				37	37	37	37	37				36	36	36	35	35			
A50	Beauty Court Block 2	---	1.5	11	37	37	37	36	36				37	37	37	37	37				37	37	37	36	36				36	36	36	35	35			
A51	Park Nara Tower 1	---	1.5	12	37	37	37	37	37				37	37	37	37	37				37	37	37	37	37				36	36	36	36	35			
A52	Hung Uk Garden	---	1.5	3	40	40	40						41	41	41						39	39	39						36	36	36					
A53	Green Lodge House 16	---	1.5	3	38	38	38						43	43	43						37	37	37						36	36	36					
A54	Ping Shan Garden Block 6	---	1.5	3	37	37	37						39	39	39						37	37	37						36	36	36					
A55	Villa Sunshine Block 1	---	1.5	4	37	37	37	36					39	39	39	39					37	37	37	37					36	36	36	35				
A56	Park Royale Block 10	---	1.5	11	36	36	36	36	36				37	37	37	37	37				37	36	36	36	36				36	36	36	35	35			
A57	Park Royale Block 2	---	1.5	11	37	37	37	36	36				39	39	39	38	38				37	37	37	37	37				36	36	36	35	35			
A58	Po Leung Kuk Law's Foundation School	---	1.5	2	37	37	37						40	40	40						37	37	37						36	36	36					
A59	Yuen Long Public Secondary School	---	1.5	8	37	37	37	37	37				40	40	40	40	39				37	37	37	37	37				36	36	36	36	36			
A60	Villa Art Deco Block 2	---	1.5	12	37	37	37	37	37				39	39	39	38	38				37	37	37	37	37				36	36	36	36	36			
A61	Gertrude Simon Lutheran College	---	1.5	8	37	37	37	37	37				39	39	39	39	38				38	37	37	37	37				36	36	36	36	36			
A62	Yuen Long Public Middle School Alumni Association Primary School	---	1.5	7	37	37	37	37	37				39	39	38	38	38				38	37	37	37	37				36	36	36	36	36			
A63	Silver Field Garden Block 17	---	1.5	3	37	37	37						39	39	38						37	37	37						36	36	36					
A64	La Grove Block 1	---	1.5	20	37	37	37	37	36	36			38	38	38	38	37	36			38	37	37	37	37	36			36	36	36	36	36	35		
A65	Ma Tin Tsuen House 242	---	1.5	3	36	36	36						37	37	37						37	37	37						36	36	36					
A66	Teng Lung Villa	---	1.5	3	36	36	36						37	37	37						37	37	37						36	36	36					
A67	Yuen Long Baptist Church	---	1.5	2	36	36	36						37	37	37						37	37	37						36	36	36					
A68	Fraser Village House 54	---	1.5	2	36	36	36						38	38	38						39	38	38						36	36	36					
A69	The Brand	---	1.5	21	36	36	36	36	36	36			38	38	38	38	37	36			39	39	39	39	39	37			36	36	36	36	36	35		

Construction Dust Assessment Results

Cumulative Annual RSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2027								Year 2028								Year 2029								Year 2033							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
A70	Sereno Verde Block 2	---	1.5	14	36	36	36	36	36				39	39	39	38	37				43	43	42	41	40				36	36	36	35	35			
A71	La Pradera Block 12	---	1.5	15	36	36	36	36	35				37	37	37	37	37				38	38	38	38	38				35	35	35	35	35			
A72	The Reach Tower 2	---	1.5	25	36	36	36	36	35	35			37	37	37	37	36	36			38	38	38	38	38	36			36	36	35	35	35	35		
A73	The Reach Tower 6	---	1.5	25	36	36	36	36	36	35			40	39	38	38	37	36			45	45	43	41	40	36			36	36	36	36	35	35		
A74	Tai Kei Leng House 145	---	1.5	2	36	36	36						37	37	37						38	37	37						36	36	35					
A75	Christian & Missionary Alliance Chui Chak Lam Memorial School	---	1.5	8	36	36	36	36	35				37	37	37	36	36				37	37	37	37	37				36	36	36	35	35			
A76	Grand de Sol Block 15	---	1.5	12	36	36	36	35	35				37	37	37	36	36				37	37	37	37	37				36	35	35	35	35			
A77	Grand de Sol Block 8	---	1.5	12	36	36	36	36	35				37	37	37	37	37				38	38	38	38	38				36	36	35	35	35			
A78	Hoover Garden Block 4	---	1.5	3	36	36	36						43	42	40						47	46	43						36	36	36					
A79	Ha Yau Tin Tsuen House 2	---	1.5	3	36	36	35						37	37	37						38	38	38						35	35	35					
A80	Buddhist Wing Yan School	---	1.5	8	36	36	35	35	35				37	37	37	36	36				37	37	37	37	37				35	35	35	35	35			
A81	Fortune Centre	---	1.5	22	36	36	36	36	36	35			37	36	36	36	36	35			37	37	37	37	37	36			36	36	36	35	35	35		
A82	YOHO Town Block 6	---	1.5	34	36	36	36	36	35	35	35		44	43	40	38	37	36	35		49	48	44	41	39	36	35		36	36	36	35	35	35	35	
A83	YOHO Town Block 9	---	1.5	35	36	36	36	36	36	35	35		38	38	38	37	37	36	35		39	39	38	38	38	36	36		36	36	36	35	35	35	35	
A84	YOHO Midtown Block 5	---	1.5	33	37	36	36	36	36	35	35		39	39	38	37	36	35	35		44	43	42	40	39	36	36		36	36	36	36	35	35	35	
A85	Ho Shun Yee Building Block 2	---	1.5	20	36	36	36	36	36	35			37	37	37	37	36	35			38	37	37	37	37	36			36	36	36	35	35	35		
A86	Cheong Wai Building	---	1.5	19	36	36	36	36	36	35			37	37	36	36	36	35			37	37	37	37	37	36			36	36	36	36	35	35		
A87	Kwong Ming Ying Loi School	---	1.5	7	36	36	36	36	36				38	38	37	37	36				39	39	39	38	38				36	36	36	36	36			
A88	Sun Yuen Long Centre Block 5	---	1.5	28	37	36	36	36	36	35	35		37	37	37	36	36	35	35		38	38	38	37	37	36	36		36	36	36	36	36	35	35	
A89	Tung Tau Tsuen House 2	---	1.5	3	36	36	36						36	36	36						36	36	36						36	36	36					
A90	Tai Wai Tsuen House 30	---	1.5	4	36	36	36	36					36	36	36	36					37	37	37	37					36	36	36	36				
A91	Small Traders New Village	---	1.5	2	36	36	35						36	36	36						36	36	36						36	36	35					
A92	Pok Oi Hospital	---	1.5	12	36	36	36	35	35	35			36	36	36	35	35	35			36	36	36	36	35	35			36	36	35	35	35	35		
A93	Yeung Uk Tsuen House 10	---	1.5	3	35	35	35						35	35	35						35	35	35						35	35	35					
A94	Chuk San Tsuen House 17	---	1.5	3	35	35	35						36	36	36						36	36	36						35	35	35					
A95	Greenfield Lodge Block 1	---	1.5	2	35	35	35						36	36	36						36	36	36						35	35	35					
A96	Kong Tau San Tsuen House 5	---	1.5	3	35	35	35						37	37	37						38	38	37						35	35	35					
A97	Tai Kei Leng House 414	---	1.5	1	36	36							42	42							42	42							36	36						
A98	Shung Ching San Tseun House 49	---	1.5	3	36	36	36						44	44	43						44	44	42						36	36	36					
A99	Silver Garden House 125B	---	1.5	3	36	36	36						37	37	37						37	37	37						36	36	36					
A100	Tin Liu Tsuen House 32	---	1.5	3	38	38	38						40	39	39						38	38	38						36	36	36					
A101	Pak Sha Tsuen	---	1.5	3	46	45	41						37	37	37						38	38	38						36	36	36					
A102	Wong Nai Tun Tsuen House 47C	---	1.5	3	46	45	41						36	36	36						37	37	37						36	36	36					
A103	Greenwood Gardens House 397	---	1.5	3	37	37	36						36	36	36						36	36	36						36	36	36					
A104	Park Signature Block 1	---	1.5	23	38	38	38	37	37	36			40	39	39	39	38	36			38	38	37	37	37	36			36	36	36	36	36	35		
A105	Market of Hung Fuk Estate	---	1.5	3	38	38	37						38	38	38						40	39	38						37	37	37					
A106	Village House along Kung Um Road	---	1.5	3	38	38	38						**52**	49	43						**58**	**54**	45						36	36	36					
A107	Village House along Kung Um Road	---	1.5	3	**59**	**55**	45						38	38	38						41	41	40						37	37	37					
A108	Shan Ha Tsuen House No. 342	---	1.5	3	38	38	38						42	42	42						39	39	39						39	39	39					
A109	Shan Ha Tsuen House No. 343A	---	1.5	3	39	38	38						46	45	45						40	40	39						41	41	41					
A110	Shan Ha Tsuen House No. 345C	---	1.5	3	38	38	38						42	42	41						38	38	38						37	37	37					
A111	Shan Ha Tsuen House No. 346	---	1.5	2	38	38	38						42	42	42						38	38	38						37	37	36					
A112	Shan Ha Tsuen House No. 611	---	1.5	3	**59**	**59**	**54**						**63**	**62**	**57**						44	44	43						38	38	38					
A113	Shan Ha Tsuen House No. 613F	---	1.5	3	**59**	**59**	**55**						**66**	**66**	**62**						46	46	45						38	38	38					
A114	Sheung Yau Tin Tsuen	---	1.5	1	36	36							38	38							40	40							36	36						
A115	Le Regent	---	1.5	3	39	39	39						40	40	40						40	40	39						36	36	36					
A116	Planned Long Bin Development	---	1.5	40	37	37	37	36	36	36	35	35	38	38	38	38	38	36	36	36	37	37	37	37	36	36	35	35	36	36	36	35	35	35	35	35
A117	Planned Long Bin Development		1.5	40	38	38	38	37	37	36	36	36	43	43	42	41	41	38	37	36	38	38	37	37	37	36	36	36	37	36	36	36	36	35	35	35
A118	Planned Long Bin Development		1.5	40	39	39	39	38	38	36	36	36	**91**	**88**	**67**	**53**	47	38	37	36	38	38	38	38	37	36	36	36	37	37	37	36	36	35	35	35
A119	Proposed Hung Shui Kiu Development	2030	1.5	29																									36	36	36	36	36	35	35	35
A120	Yee Fung Garden Block A	---	1.5	34	36	36	36	36	36	36	35		37	37	37	37	37	36	36		37	37	37	37	36	36	36		36	36	36	36	36	35	35	
A121	Ming Wan Court	---	1.5	11	36	36	36	36	36				37	37	37	37	37				37	37	37	37	37				36	36	36	36	36			
A122	Yuen Long Villa House No. 252	---	1.5	3	36	36	36						37	37	37						37	37	37						36	36	36					
A123	Sun Fai Court Block C	---	1.5	3	36	36	36						37	37	37						37	37	37						36	36	36					
A124	Caritas Yuen Long Chan Chun Ha Secondary School	---	1.5	6	36	36	36	36	36				37	37	37	37	37				37	37	37	37	36				36	36	36	36	36			
A125	Village House along Ma Tong Road	---	1.5	3	36	36	36						37	37	37						37	37	37						36	36	36					
A126	Proposed Hung Shui Kiu Development	2030	1.5	29																									37	37	36	36	36	35	35	35
A127	Uptown House 30	---	1.5	3	39	39	38						39	39	39						40	40	39						36	36	36					
A128	The Woodside Tower 5	---	1.5	5	38	38	38	37					38	38	38	38					38	38	38	38					36	36	36	36				
A129	Shung Tak Catholic English College	---	1.5	8	37	37	37	37	37				38	38	38	37	37				37	37	37	37	37				36	36	36	36	35			
A130	Village House along Castle Peak Road	---	1.5	3	39	39	39						40	40	40						39	39	39						36	36	36					
A131	Regent's Park	---	1.5	3	**54**	**52**	45						38	38	38						39	39	39						36	36	36					
A132	One Hyde Park House 7	---	1.5	3	**56**	**52**	44						38	38	38						38	38	38						36	36	36					
A133	Pak Sha Tsuen	---	1.5	3	44	44	41						37	37	37						37	37	37						36	36	36					
A134	Shan Ha Tsuen House No. 330	---	1.5	3	39	39	39						43	43	43						39	39	39						38	38	38					
A135	Lam Hau Tsuen House No. 110	---	1.5	3	44	44	43						48	48	48						41	41	40						36	36	36					
A136	Evergreen Place Tower 5	---	1.5	4	38	38	38	38					41	41	41	41					38	38	37	37					36	36	36	36				

Construction Dust Assessment Results

Cumulative Annual RSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2027								Year 2028								Year 2029								Year 2033							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
A137	Proposed Hung Shui Kiu Development	2030	1.5	29																									36	36	36	36	36	35	35	35
A138	Lok Kui Lau	---	1.5	5	37	37	37	37					39	39	39	39					37	37	37	37					36	36	36	36				
A139	Ping Shan Home for The Aged	---	1.5	3	37	37	37						39	39	39						37	37	37						36	36	36					
A140	Sheltered Structure along Tai Shu Ha Road East	---	1.5	2	37	36	36						**53**	**51**	43						**82**	**76**	**56**						36	36	36					
A141	Village House along Tai Shu Ha Road West	---	1.5	2	36	36	36						**54**	50	42						**79**	**72**	**52**						36	36	36					
A142	Sheltered Structure near Shap Pat Heung Interchange	---	1.5	2	36	36	36						46	45	42						**55**	**55**	49						36	36	36					
A143	Kong Tau San Tsuen House No, 61	---	1.5	3	35	35	35						38	38	38						39	39	39						35	35	35					
A144	Pok Oi Hos. Jockey Club Care and Attention Home	---	1.5	7	36	36	36	35	35				36	36	36	35	35				36	36	36	36	35				36	36	36	35	35			
A145	Proposed Hung Shui Kiu Development	2030	1.5	29																									36	36	36	36	35	35	35	35
A146	Hong Ping Villa Block 1	---	1.5	3	37	37	36						38	38	38						37	37	37						36	36	36					
A147	Tai On Home for Aged	---	1.5	3	41	40	40	40					43	43	42	42					40	40	40	39					37	37	36	36				
A148	Ming Sum Home for the Sen	---	1.5	3	36	36	36	36					36	36	36	36					37	37	36	36					36	36	36	35				
A149	Hung Fuk Estate	---	1.5	24	37	37	37	37	37	36			38	38	38	37	37	36			38	38	37	37	37	36			37	37	37	36	36	35		
A150	Grand Yoho Block 1	---	1.5	34	37	37	36	36	36	35	35		38	37	37	36	36	35	35		39	39	38	38	37	36	36		37	36	36	36	36	35	35	
A151	Grand Yoho Block 5	---	1.5	40	36	36	36	36	36	35	35	35	37	37	37	36	36	35	35	35	38	38	38	38	38	36	36	35	36	36	36	36	36	35	35	35
A152	Grand Yoho Block 9	---	1.5	41	36	36	36	36	36	35	35	35	37	37	37	36	36	35	35	35	38	38	37	37	37	36	35	35	36	36	36	36	36	35	35	35
A412	San Sang Tsuen	---	1.5	3	36	36	36						36	36	36						36	36	36						No construction works under this Project within 500m from these ASRs in Year 2033.							
A413	Greenville Park	---	1.5	3	37	37	37						37	37	37						37	37	37													
A601	Tseung Kong Wai	---	1.5	3	37	37	37						37	37	37						36	36	36													
A602	Farm House	---	1.5	1	44								44								36															
A603	Farm House	---	1.5	1	38								38								36															
A701	Kau Lee Uk Tsuen	---	1.5	3	36	36	36						36	36	36						37	37	36													
A702	San Uk Tsuen	---	1.5	3	36	36	36						37	37	36						39	39	37													
A703	Sha Chau Lei Tsuen	---	1.5	3	36	36	36						37	37	36						37	37	37													
A704	Ha Tsuen Shi	---	1.5	3	36	36	36						37	36	36						39	38	37													
A705	Yan Wu Garden	---	1.5	3	36	36	36						36	36	36						36	36	36													
A706	Sik Kong Tsuen	---	1.5	3	36	36	36						36	36	36						35	35	35													
A707	Pui Shing Catholic Secondary School	---	1.5	7	36	36	36	36	36				36	36	36	36	36				36	36	36	35	35											
A708	Sik Kong Wai	---	1.5	3	36	36	36						36	36	36						36	36	36													
A808	Tang Siu Tong Secondary School	---	1.5	7	37	37	37	36	36				37	37	37	37	37				36	36	36	36	36											
A813	Block H, Tin Shing Court	---	1.5	41	36	36	36	36	36	35	35	35	37	37	37	37	36	36	35	35	36	36	36	36	36	35	35	35								
A1501	Ha Tsuen Weigh Station	---	1.5	1	39								40								37															
Existing ASRs (within PDA Boundary) - PDA Area 1																																				
W-A1	House 33, Park Villa	---	1.5	3	**53**	**53**	50						**55**	**55**	**53**						47	47	46						36	36	36					
W-A2	House 11, Park Villa	---	1.5	3	39	39	39						42	42	42						45	44	43						36	36	36					
W-A3	Existing developments (under construction)	---	1.5	3	**51**	**51**	48						**59**	**58**	**56**						**57**	**56**	**55**						36	36	36					
W-A4	Existing developments (under construction)	---	1.5	3	42	41	41						**75**	**73**	**62**						**117**	**111**	**83**						36	36	36					
W-A5	Block 1, Recours La Serre	---	1.5	5	39	39	39	39					46	46	46	45					**52**	**51**	**51**	49					36	36	36	35				
W-A6	Block 2, The Parkhill	---	1.5	4	38	38	38	38					41	40	40	40					41	41	40	40					36	36	36	36				
W-A7	Block 7, Greenville Residence	---	1.5	5	38	38	38	38					40	40	40	40					40	39	39	39					36	36	36	36				
W-A8	Block 6, Windsor Garden	---	1.5	5	38	38	37	37					40	40	40	39					39	39	39	38					36	36	36	36				
W-A9	Block 1, Marbella Garden	---	1.5	5	38	38	38	38					41	41	41	41					40	40	40	39					36	36	36	36				
W-A11	Kisland Villa Phase 2	---	1.5	5	38	38	38	38					42	42	42	42					40	39	39	39					36	36	36	36				
W-A13	Sha Tseng Tsuen	---	1.5	4	41	41	41	40					46	46	45	44					40	40	40	39					36	36	36	36				
W-A14	Sha Tseng Tsuen	---	1.5	4	41	41	40	40					**51**	50	48	46					39	39	39	39					37	37	36	36				
Planned ASRs - PDA Area 2 and Area 3																																				
E-P1	Planned Residential	2028	1.5	34									46	46	45	44	42	38	37		41	41	41	41	40	37	37		36	36	36	36	36	35	35	
E-P2	Planned Residential	2033	1.5	32																									37	37	37	36	36	35	35	
E-P5	Planned Residential	2028	1.5	34									**54**	**54**	**51**	47	44	38	37		**54**	**54**	**52**	48	45	38	36		37	37	37	36	36	35	35	
E-P6	Planned Residential	2033	1.5	34																									39	39	39	37	36	36	36	
E-P7	Planned Residential	2033	1.5	31																									46	46	45	37	37	36	36	
E-P8	Planned Residential	2033	1.5	28																									39	39	39	36	36	35	35	
E-P14	Planned Clinic / Social Welfare Facility / Community Hall	2033	1.5	6																									47	47	46	37	36			
E-P15	Planned School	2033	1.5	8																									37	37	37	36	36			
E-P17	Planned School	2033	1.5	8																									37	37	37	36	36			
Planned ASRs (within Hung Shui Kiu NDA)																																				
P806	Planned Committed Commercial Area	2026	1.5	12	40	39	38	37	37				40	40	38	38	37				36	36	36	36	36				No construction works under this Project within 500m from these ASRs in Year 2033.							
P807	Planned Committed Commercial Area	2026	1.5	12	39	39	38	37	37				40	40	38	38	37				36	36	36	36	36											
P1036	Planned Port Back-up, Storage and Workshop	2026	1.5	20	43	42	42	40	39	36			43	42	42	40	39	36			36	36	36	36	36	36										

Construction Dust Assessment Results

Cumulative Annual RSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2034								Year 2035								Year 2036							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
Existing / Planned ASRs (Outside PDA Boundary)																												
A2	House no. 40, Tai Tao Tsuen	---	1.5	3	42	42	41						45	45	44						46	45	44					
A3	House no. 95, Tai Tao Tsuen	---	1.5	3	48	47	44						**63**	**61**	**53**						**63**	**61**	**53**					
A4	Sheltered Structure, Fui Sha Wai South Road	---	1.5	1	41	41							46	46							46	46						
A6	House no. 176A, Fui Sha Wai	---	1.5	3	39	39	38						40	40	40						40	40	40					
A7	Village House, Ping Tong Street South	---	1.5	2	39	40	40						42	42	42						37	38	38					
A8	House no. 48, Tong Yan San Tsuen Road	---	1.5	1	41	41							41	41							37	37						
A9	New Territories Assemblies of God Church	---	1.5	6	38	38	38	38	38				39	39	38	38	38				36	36	36	36	36			
A10	Block 10, Jasper Court	---	1.5	4	41	41	40	40					40	40	40	39					37	37	37	36				
A11	School	---	1.5	4	39	39	39	38	38				38	38	38	37	37				36	36	36	36	36			
A12	Village House, Lam Yu Road	---	1.5	1	40	40							38	38							36	36						
A13	Elchk Lutheran Academy	---	1.5	8	38	38	38	38	37				37	37	37	37	36				36	36	36	36	36			
A15	Village House, Lam Hei Road	---	1.5	1	39	39							38	38							36	36						
A16	Village House, Lam Hei Road	---	1.5	2	37	37	37						37	37	37						36	36	36					
A17	Sheltered Structure, Lam Hei Road	---	1.5	1	37	37							37	37							36	36						
A18	Sheltered Structure no. 66 Kiu Hing Road	---	1.5	1	37	37							37	37							36	36						
A19	Sheltered Structure no. 196A, Lam Hau Tsuen	---	1.5	2	39	39	39						38	38	38						36	36	36					
A20	House no. 89A, Lam Hau Tsuen	---	1.5	2	45	43	39						40	39	38						36	36	36					
A21	House no. 324, Shan Ha Tsuen	---	1.5	3	40	40	40						39	38	38						36	36	36					
A22	House no. 645, Shan Ha Tsuen	---	1.5	3	39	39	39						38	38	38						36	36	36					
A23	House no. 193, Kung Um Road	---	1.5	3	37	37	37						36	36	36						36	36	36					
A24	House no. 132, Sun Mei Garden	---	1.5	4	37	36	36	36					37	36	36	36					36	36	36	36				
A25	House no. 293, Kung Um Road	---	1.5	3	37	37	37						36	36	36						36	36	36					
A26	Block 10, Chun Fai Garden	---	1.5	3	36	36	36						36	36	36						36	36	36					
A27	House no. 161, Kung Um Road	---	1.5	3	37	37	37						36	36	36						36	36	36					
A28	Village House, Kung Um Road	---	1.5	3	36	36	36						36	36	36						35	35	35					
A29	House no. 366A, Kung Um Road	---	1.5	3	40	40	39						37	37	37						36	36	36					
A30	Sheltered Structure, Kung Um Road	---	1.5	3	**94**	**81**	**66**						40	40	40						36	36	36					
A31	House no. 31B, Kung Um Road	---	1.5	3	43	43	42						37	37	37						36	36	36					
A32	House no. 241, Kiu Hing Road	---	1.5	3	42	42	42						37	37	37						36	36	36					
A33	House no. 67A, Wong Nai Tun Tsuen	---	1.5	3	48	47	43						38	38	37						36	36	36					
A34	House no. 128, Kung Um Road	---	1.5	2	39	38	38						48	46	42						36	36	36					
A35	House no. 117, Kung Um Road	---	1.5	1	38	38							40	40							37	37						
A36	Sheltered Structure no. 375, Tai To Tsuen	---	1.5	1	38	38							39	39							38	38						
A37	Uptown Tower 1	---	1.5	19	38	38	38	38	37	36			39	39	39	39	38	36			39	39	39	38	38	36		
A38	Chinese Mission Seminary	---	1.5	2	38	38	38						40	40	40						40	40	40					
A39	Fui Sha Wai Playground	---	1.5	1	38	38							39	39							38	38						
A40	Tower 8, Imperial Villas II	---	1.5	5	38	38	38	38					39	39	39	39					37	37	37	36				
A41	Energy Industrial Centre Block B	---	1.5	3	43	43	40						44	44	41						41	41	39					
A42	Block 1, Parkside Villa	---	1.5	11	38	38	38	38	37				38	37	37	37	37				36	36	36	36	36			
A43	Block 2, Emerald Green	---	1.5	25	37	37	37	37	37	36			37	37	37	37	36	36			36	36	36	36	36	35		
A44	House no. 49A, Lung Tin Tsuen	---	1.5	3	36	36	36						36	36	36						36	36	36					
A45	House no. 139A	---	1.5	3	37	37	37						37	37	36						36	36	36					
A46	House no. 101, Sham Chung Tsuen	---	1.5	3	37	36	36						36	36	36						36	36	36					
A47	Meadowlands Block 33	---	1.5	5	38	38	38	38					38	38	38	38					38	37	37	37				
A48	Po Kok Branch School	---	1.5	3	38	38	38	38					38	38	38	38					38	38	38	37				
A49	Treasure Court Block 7	---	1.5	6	37	37	37	37	37				37	37	37	37	37				37	37	37	36	36			
A50	Beauty Court Block 2	---	1.5	11	37	37	37	37	36				37	37	37	37	37				37	37	37	36	36			
A51	Park Nara Tower 1	---	1.5	12	37	37	37	37	37				38	38	37	37	37				37	37	37	37	36			
A52	Hung Uk Garden	---	1.5	3	38	38	38						39	39	39						39	39	38					
A53	Green Lodge House 16	---	1.5	3	38	38	38						38	38	38						36	36	36					
A54	Ping Shan Garden Block 6	---	1.5	3	37	37	37						37	37	37						36	36	36					
A55	Villa Sunshine Block 1	---	1.5	4	37	37	36	36					36	36	36	36					36	36	36	35				
A56	Park Royale Block 10	---	1.5	11	36	36	36	36	36				36	36	36	36	36				36	36	35	35	35			
A57	Park Royale Block 2	---	1.5	11	37	36	36	36	36				36	36	36	36	36				36	36	36	35	35			
A58	Po Leung Kuk Law's Foundation School	---	1.5	2	37	37	37						37	37	37						36	36	36					
A59	Yuen Long Public Secondary School	---	1.5	8	37	37	37	37	37				37	37	37	37	36				36	36	36	36	36			
A60	Villa Art Deco Block 2	---	1.5	12	37	37	37	36	36				37	36	36	36	36				36	36	36	36	36			
A61	Gertrude Simon Lutheran College	---	1.5	8	37	37	37	37	36				37	37	36	36	36				36	36	36	36	36			
A62	Yuen Long Public Middle School Alumni Association Primary School	---	1.5	7	37	37	37	36	36				37	37	36	36	36				36	36	36	36	36			
A63	Silver Field Garden Block 17	---	1.5	3	36	36	36						36	36	36						36	36	36					
A64	La Grove Block 1	---	1.5	20	37	37	36	36	36	36			37	36	36	36	36	36			36	36	36	36	36	35		
A65	Ma Tin Tsuen House 242	---	1.5	3	36	36	36						36	36	36						36	36	36					
A66	Teng Lung Villa	---	1.5	3	36	36	36						36	36	36						36	36	36					
A67	Yuen Long Baptist Church	---	1.5	2	36	36	36						36	36	36						36	36	36					
A68	Fraser Village House 54	---	1.5	2	36	36	36						36	36	36						36	36	36					
A69	The Brand	---	1.5	21	36	36	36	36	36	36			36	36	36	36	36	36			36	36	36	36	36	35		

Construction Dust Assessment Results

Cumulative Annual RSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2034								Year 2035								Year 2036							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
A70	Sereno Verde Block 2	---	1.5	14	36	36	36	36	36				36	36	36	36	36				36	36	36	35	35			
A71	La Pradera Block 12	---	1.5	15	36	36	36	36	36				36	36	36	36	35				35	35	35	35	35			
A72	The Reach Tower 2	---	1.5	25	36	36	36	36	35	35			36	36	36	36	35	35			36	36	35	35	35	35		
A73	The Reach Tower 6	---	1.5	25	36	36	36	36	36	35			36	36	36	36	36	35			36	36	36	36	35	35		
A74	Tai Kei Leng House 145	---	1.5	2	36	36	36						36	36	36						36	36	35					
A75	Christian & Missionary Alliance Chui Chak Lam Memorial School	---	1.5	8	36	36	36	35	35				36	36	36	35	35				36	36	35	35	35			
A76	Grand de Sol Block 15	---	1.5	12	36	36	36	35	35				36	36	36	35	35				35	35	35	35	35			
A77	Grand de Sol Block 8	---	1.5	12	36	36	36	36	36				36	36	36	36	35				36	36	35	35	35			
A78	Hoover Garden Block 4	---	1.5	3	36	36	36						36	36	36						36	36	36					
A79	Ha Yau Tin Tsuen House 2	---	1.5	3	36	36	36						36	36	36						35	35	35					
A80	Buddhist Wing Yan School	---	1.5	8	36	36	36	35	35				36	36	35	35	35				35	35	35	35	35			
A81	Fortune Centre	---	1.5	22	36	36	36	36	35	35			36	36	36	36	36	35			36	36	35	35	35	35		
A82	YOHO Town Block 6	---	1.5	34	36	36	36	36	35	35	35		36	36	36	36	35	35	35		36	36	35	35	35	35	35	
A83	YOHO Town Block 9	---	1.5	35	36	36	36	36	36	35	35		36	36	36	36	36	35	35		36	36	36	35	35	35	35	
A84	YOHO Midtown Block 5	---	1.5	33	37	36	36	36	36	35	35		37	36	36	36	36	35	35		36	36	36	36	35	35	35	
A85	Ho Shun Yee Building Block 2	---	1.5	20	36	36	36	36	36	35			36	36	36	36	36	35			36	36	36	35	35	35		
A86	Cheong Wai Building	---	1.5	19	36	36	36	36	36	35			36	36	36	36	36	35			36	36	36	36	35	35		
A87	Kwong Ming Ying Loi School	---	1.5	7	36	36	36	36	36				36	36	36	36	36				36	36	36	36	36			
A88	Sun Yuen Long Centre Block 5	---	1.5	28	37	36	36	36	36	35	35		37	36	36	36	36	35	35		36	36	36	36	36	35	35	
A89	Tung Tau Tsuen House 2	---	1.5	3	36	36	36						36	36	36						36	36	36					
A90	Tai Wai Tsuen House 30	---	1.5	4	36	36	36	36					36	36	36	36					36	36	36	36				
A91	Small Traders New Village	---	1.5	2	36	36	35						36	36	35						36	36	35					
A92	Pok Oi Hospital	---	1.5	12	36	36	36	35	35	35			36	36	36	35	35	35			36	36	35	35	35	35		
A93	Yeung Uk Tsuen House 10	---	1.5	3	35	35	35						35	35	35						35	35	35					
A94	Chuk San Tsuen House 17	---	1.5	3	35	35	35						35	35	35						35	35	35					
A95	Greenfield Lodge Block 1	---	1.5	2	35	35	35						35	35	35						35	35	35					
A96	Kong Tau San Tsuen House 5	---	1.5	3	35	35	35						35	35	35						35	35	35					
A97	Tai Kei Leng House 414	---	1.5	1	36	36							36	36							36	36						
A98	Shung Ching San Tseun House 49	---	1.5	3	36	36	36						36	36	36						36	36	36					
A99	Silver Garden House 125B	---	1.5	3	36	36	36						36	36	36						36	36	36					
A100	Tin Liu Tsuen House 32	---	1.5	3	36	36	36						36	36	36						36	36	36					
A101	Pak Sha Tsuen	---	1.5	3	38	38	38						37	37	37						36	36	36					
A102	Wong Nai Tun Tsuen House 47C	---	1.5	3	38	38	38						37	37	37						36	36	36					
A103	Greenwood Gardens House 397	---	1.5	3	36	36	36						36	36	36						36	36	36					
A104	Park Signature Block 1	---	1.5	23	37	37	36	36	36	36			36	36	36	36	36	36			36	36	36	36	36	35		
A105	Market of Hung Fuk Estate	---	1.5	3	38	38	38						39	39	39						39	39	38					
A106	Village House along Kung Um Road	---	1.5	3	37	37	36						36	36	36						36	36	36					
A107	Village House along Kung Um Road	---	1.5	3	38	38	38						37	37	36						36	36	36					
A108	Shan Ha Tsuen House No. 342	---	1.5	3	41	41	41						38	38	38						36	36	36					
A109	Shan Ha Tsuen House No. 343A	---	1.5	3	42	42	42						38	38	38						36	36	36					
A110	Shan Ha Tsuen House No. 345C	---	1.5	3	38	38	38						40	40	39						36	36	36					
A111	Shan Ha Tsuen House No. 346	---	1.5	2	39	38	38						44	43	41						36	36	36					
A112	Shan Ha Tsuen House No. 611	---	1.5	3	38	38	38						38	38	38						36	36	36					
A113	Shan Ha Tsuen House No. 613F	---	1.5	3	38	38	38						38	38	38						36	36	36					
A114	Sheung Yau Tin Tsuen	---	1.5	1	36	36							36	36							36	36						
A115	Le Regent	---	1.5	3	40	40	40						44	44	43						44	44	43					
A116	Planned Long Bin Development	---	1.5	40	37	37	36	36	36	35	35	35	37	36	36	36	36	35	35	35	36	36	36	35	35	35	35	35
A117	Planned Long Bin Development		1.5	40	38	37	37	37	37	36	36	35	37	37	37	37	37	36	35	35	36	36	36	36	36	35	35	35
A118	Planned Long Bin Development		1.5	40	39	39	39	39	38	37	36	36	39	39	38	38	37	36	36	35	37	37	36	36	36	35	35	35
A119	Proposed Hung Shui Kiu Development	2030	1.5	29	38	38	38	37	37	36	35	35	39	39	38	38	38	36	35	35	38	38	38	37	37	36	35	35
A120	Yee Fung Garden Block A	---	1.5	34	36	36	36	36	36	36	35		36	36	36	36	36	36	35		36	36	36	36	36	35	35	
A121	Ming Wan Court	---	1.5	11	36	36	36	36	36				36	36	36	36	36				36	36	36	36	36			
A122	Yuen Long Villa House No. 252	---	1.5	3	36	36	36						36	36	36						36	36	36					
A123	Sun Fai Court Block C	---	1.5	3	36	36	36						36	36	36						36	36	36					
A124	Caritas Yuen Long Chan Chun Ha Secondary School	---	1.5	6	36	36	36	36	36				36	36	36	36	36				36	36	36	36	36			
A125	Village House along Ma Tong Road	---	1.5	3	36	36	36						36	36	36						36	36	36					
A126	Proposed Hung Shui Kiu Development	2030	1.5	29	38	38	37	37	37	36	35	35	38	38	38	38	37	36	35	35	38	38	38	37	37	35	35	35
A127	Uptown House 30	---	1.5	3	40	40	39						43	43	42						43	43	42					
A128	The Woodside Tower 5	---	1.5	5	38	38	37	37					39	39	38	38					38	38	38	37				
A129	Shung Tak Catholic English College	---	1.5	8	37	37	37	37	37				38	38	38	38	37				38	38	38	37	37			
A130	Village House along Castle Peak Road	---	1.5	3	38	38	38						41	41	40						40	40	40					
A131	Regent's Park	---	1.5	3	38	38	38						37	37	36						36	36	36					
A132	One Hyde Park House 7	---	1.5	3	39	39	39						37	37	37						36	36	36					
A133	Pak Sha Tsuen	---	1.5	3	40	39	39						37	37	37						36	36	36					
A134	Shan Ha Tsuen House No. 330	---	1.5	3	40	40	40						38	38	38						36	36	36					
A135	Lam Hau Tsuen House No. 110	---	1.5	3	37	37	37						37	37	37						36	36	36					
A136	Evergreen Place Tower 5	---	1.5	4	38	38	38	37					38	38	38	38					36	36	36	36				

Construction Dust Assessment Results

Cumulative Annual RSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2034								Year 2035								Year 2036							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
A137	Proposed Hung Shui Kiu Development	2030	1.5	29	37	37	37	37	37	36	35	35	37	37	37	37	37	36	35	35	37	37	37	36	36	35	35	35
A138	Lok Kui Lau	---	1.5	5	37	37	37	37					37	37	37	37					36	36	36	36				
A139	Ping Shan Home for The Aged	---	1.5	3	37	37	37						37	37	37						36	36	36					
A140	Sheltered Structure along Tai Shu Ha Road East	---	1.5	2	36	36	36						36	36	36						36	36	36					
A141	Village House along Tai Shu Ha Road West	---	1.5	2	36	36	36						36	36	36						36	36	36					
A142	Sheltered Structure near Shap Pat Heung Interchange	---	1.5	2	36	36	36						36	36	36						36	36	36					
A143	Kong Tau San Tsuen House No, 61	---	1.5	3	35	35	35						35	35	35						35	35	35					
A144	Pok Oi Hos. Jockey Club Care and Attention Home	---	1.5	7	36	36	36	35	35				36	36	36	35	35				36	36	35	35	35			
A145	Proposed Hung Shui Kiu Development	2030	1.5	29	37	37	37	37	37	36	35	35	38	38	38	37	37	36	35	35	37	37	37	37	37	35	35	35
A146	Hong Ping Villa Block 1	---	1.5	3	37	36	36						36	36	36						36	36	36					
A147	Tai On Home for Aged	---	1.5	3	38	38	38	38					39	39	39	39					37	37	37	36				
A148	Ming Sum Home for the Sen	---	1.5	3	36	36	36	36					36	36	36	36					36	36	36	35				
A149	Hung Fuk Estate	---	1.5	24	38	38	38	37	37	36			38	38	38	38	38	36			38	38	38	36	36	35		
A150	Grand Yoho Block 1	---	1.5	34	37	36	36	36	36	35	35		37	36	36	36	36	35	35		37	36	36	36	36	35	35	
A151	Grand Yoho Block 5	---	1.5	40	36	36	36	36	36	35	35	35	36	36	36	36	36	35	35	35	36	36	36	36	36	35	35	35
A152	Grand Yoho Block 9	---	1.5	41	36	36	36	36	36	35	35	35	36	36	36	36	36	35	35	35	36	36	36	36	36	35	35	35
A412	San Sang Tsuen	---	1.5	3	No construction works under this Project within 500m from these ASRs from Years 2034 to 2036.																							
A413	Greenville Park	---	1.5	3																								
A601	Tseung Kong Wai	---	1.5	3																								
A602	Farm House	---	1.5	1																								
A603	Farm House	---	1.5	1																								
A701	Kau Lee Uk Tsuen	---	1.5	3																								
A702	San Uk Tsuen	---	1.5	3																								
A703	Sha Chau Lei Tsuen	---	1.5	3																								
A704	Ha Tsuen Shi	---	1.5	3																								
A705	Yan Wu Garden	---	1.5	3																								
A706	Sik Kong Tsuen	---	1.5	3																								
A707	Pui Shing Catholic Secondary School	---	1.5	7																								
A708	Sik Kong Wai	---	1.5	3																								
A808	Tang Siu Tong Secondary School	---	1.5	7																								
A813	Block H, Tin Shing Court	---	1.5	41																								
A1501	Ha Tsuen Weigh Station	---	1.5	1																								
Existing ASRs (within PDA Boundary) - PDA Area 1																												
W-A1	House 33, Park Villa	---	1.5	3	41	40	40						45	45	44						**70**	**66**	**55**					
W-A2	House 11, Park Villa	---	1.5	3	38	38	38						41	41	41						**53**	**52**	49					
W-A3	Existing developments (under construction)	---	1.5	3	38	38	38						42	42	41						**68**	**65**	**54**					
W-A4	Existing developments (under construction)	---	1.5	3	38	38	38						46	45	44						**51**	48	44					
W-A5	Block 1, Recours La Serre	---	1.5	5	38	38	38	38					44	44	44	42					48	48	47	45				
W-A6	Block 2, The Parkhill	---	1.5	4	38	38	38	38					**53**	**53**	49	45					38	38	38	38				
W-A7	Block 7, Greenville Residence	---	1.5	5	39	39	39	39					48	48	47	45					37	37	37	37				
W-A8	Block 6, Windsor Garden	---	1.5	5	39	39	39	39					**60**	**58**	**51**	46					37	37	37	37				
W-A9	Block 1, Marbella Garden	---	1.5	5	40	40	40	40					50	50	48	46					36	36	36	36				
W-A11	Kisland Villa Phase 2	---	1.5	5	46	46	45	43					**57**	**56**	**52**	47					36	36	36	36				
W-A13	Sha Tseng Tsuen	---	1.5	4	46	46	44	43					43	43	42	41					36	36	36	36				
W-A14	Sha Tseng Tsuen	---	1.5	4	**75**	**59**	46	42					50	46	42	40					37	37	36	36				
Planned ASRs - PDA Area 2 and Area 3																												
E-P1	Planned Residential	2028	1.5	34	37	37	37	37	37	36	36		37	37	36	36	36	36	35		36	36	36	36	36	35	35	
E-P2	Planned Residential	2033	1.5	32	37	37	37	37	37	36	36		37	37	37	37	36	36	36		36	36	36	36	36	35	35	
E-P5	Planned Residential	2028	1.5	34	37	37	37	37	37	36	36		37	37	37	36	36	36	35		36	36	36	36	36	35	35	
E-P6	Planned Residential	2033	1.5	34	39	39	39	39	38	36	36		38	38	38	38	37	36	36		36	36	36	36	36	36	36	
E-P7	Planned Residential	2033	1.5	31	42	42	41	40	39	37	36		39	39	39	38	38	36	36		36	36	36	36	36	36	36	
E-P8	Planned Residential	2033	1.5	28	38	38	38	37	37	36	36		37	37	37	37	36	36	35		36	36	36	36	36	35	35	
E-P14	Planned Clinic / Social Welfare Facility / Community Hall	2033	1.5	6	40	40	39	38	37				38	38	37	37	36				36	36	36	36	36			
E-P15	Planned School	2033	1.5	8	37	37	37	37	36				36	36	36	36	36				36	36	36	36	35			
E-P17	Planned School	2033	1.5	8	37	37	37	37	36				36	36	36	36	36				36	36	36	35	35			
Planned ASRs (within Hung Shui Kiu NDA)																												
P806	Planned Committed Commercial Area	2026	1.5	12	No construction works under this Project within 500m from these ASRs from Years 2034 to 2036.																							
P807	Planned Committed Commercial Area	2026	1.5	12																								
P1036	Planned Port Back-up, Storage and Workshop	2026	1.5	20																								

Construction Dust Assessment Results

Cumulative 10th highest 24-hour FSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2023								Year 2024								Year 2025								Year 2026							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
Existing / Planned ASRs (Outside PDA Boundary)																																				
A2	House no. 40, Tai Tao Tsuen	---	1.5	3	70	70	68						72	72	70						72	72	70						62	62	62					
A3	House no. 95, Tai Tao Tsuen	---	1.5	3	69	69	68						69	69	69						69	69	69						62	62	62					
A4	Sheltered Structure, Fui Sha Wai South Road	---	1.5	1	63	63							66	65							64	64							62	62						
A6	House no. 176A, Fui Sha Wai	---	1.5	3	63	63	63						64	64	64						64	64	63						62	62	62					
A7	Village House, Ping Tong Street South	---	1.5	2	62	62	62						62	62	62						63	63	62						62	62	62					
A8	House no. 48, Tong Yan San Tsuen Road	---	1.5	1	64	64							64	64							64	64							64	64						
A9	New Territories Assemblies of God Church	---	1.5	6	63	63	63	63	63				63	63	63	63	63				63	63	63	63	63				63	63	63	63	63			
A10	Block 10, Jasper Court	---	1.5	4	64	63	63	63					64	64	63	63					64	64	64	63					64	64	64	63				
A11	School	---	1.5	4	63	63	63	63	63				64	64	64	64	63				63	63	63	63	63				64	64	63	63	63			
A12	Village House, Lam Yu Road	---	1.5	1	64	64							64	64							64	64							65	65						
A13	Elchk Lutheran Academy	---	1.5	8	65	65	65	65	64				66	66	66	66	65				63	63	63	63	63				63	63	63	63	63			
A15	Village House, Lam Hei Road	---	1.5	1	65	65							67	67							63	63							62	62						
A16	Village House, Lam Hei Road	---	1.5	2	62	62	62						65	65	65						62	62	62						62	62	62					
A17	Sheltered Structure, Lam Hei Road	---	1.5	1	62	62							74	74							66	66							62	62						
A18	Sheltered Structure no. 66 Kiu Hing Road	---	1.5	1	62	62							**79**	75							67	67							62	62						
A19	Sheltered Structure no. 196A, Lam Hau Tsuen	---	1.5	2	63	63	63						64	64	64						64	64	64						63	63	63					
A20	House no. 89A, Lam Hau Tsuen	---	1.5	2	65	65	65						65	65	65						65	65	65						63	63	63					
A21	House no. 324, Shan Ha Tsuen	---	1.5	3	64	64	64						64	64	64						65	65	65						64	64	64					
A22	House no. 645, Shan Ha Tsuen	---	1.5	3	66	66	66						66	66	66						69	69	68						64	64	65					
A23	House no. 193, Kung Um Road	---	1.5	3	64	64	64						70	69	69						62	62	62						62	62	62					
A24	House no. 132, Sun Mei Garden	---	1.5	4	63	63	63	63					66	65	65	65					62	62	62	62					71	67	62	62				
A25	House no. 293, Kung Um Road	---	1.5	3	72	70	67						66	66	65						65	65	64						62	62	62					
A26	Block 10, Chun Fai Garden	---	1.5	3	63	63	63						63	63	63						64	63	63						62	62	62					
A27	House no. 161, Kung Um Road	---	1.5	3	62	62	62						62	62	62						64	64	63						63	63	63					
A28	Village House, Kung Um Road	---	1.5	3	62	62	62						62	62	62						62	62	62						70	70	67					
A29	House no. 366A, Kung Um Road	---	1.5	3	62	62	62						62	62	62						64	64	64						65	65	65					
A30	Sheltered Structure, Kung Um Road	---	1.5	3	64	64	64						64	64	64						64	64	64						64	64	64					
A31	House no. 31B, Kung Um Road	---	1.5	3	62	62	62						62	62	62						62	62	62						70	70	68					
A32	House no. 241, Kiu Hing Road	---	1.5	3	62	62	62						62	62	62						62	62	62						74	73	68					
A33	House no. 67A, Wong Nai Tun Tsuen	---	1.5	3	62	62	62						62	62	62						62	62	62						64	64	64					
A34	House no. 128, Kung Um Road	---	1.5	2	64	64	64						64	64	64						64	64	64						64	64	64					
A35	House no. 117, Kung Um Road	---	1.5	1	65	65							65	65							65	65							65	65						
A36	Sheltered Structure no. 375, Tai To Tsuen	---	1.5	1	66	66							67	67							66	66							63	63						
A37	Uptown Tower 1	---	1.5	19	64	63	63	63	62	61			64	64	63	63	62	61			65	64	64	63	63	61			62	62	62	61	61	61		
A38	Chinese Mission Seminary	---	1.5	2	63	63	63						64	64	64						64	64	63						61	61	61					
A39	Fui Sha Wai Playground	---	1.5	1	62	62							63	63							62	62							62	62						
A40	Tower 8, Imperial Villas II	---	1.5	5	62	62	61	61					62	62	62	61					62	62	62	62					62	62	62	62				
A41	Energy Industrial Centre Block B	---	1.5	3	64	64	63						64	64	63						65	64	63						64	64	63					
A42	Block 1, Parkside Villa	---	1.5	11	63	63	63	63	63				64	64	64	64	63				63	63	63	63	63				63	63	63	63	63			
A43	Block 2, Emerald Green	---	1.5	25	63	63	63	63	63	61			64	64	64	64	64	61			62	62	62	62	62	61			62	62	62	62	62	61		
A44	House no. 49A, Lung Tin Tsuen	---	1.5	3	62	62	62						66	66	64						62	62	62						62	62	62					
A45	House no. 139A	---	1.5	3	62	62	62						65	65	64						62	62	62						62	62	62					
A46	House no. 101, Sham Chung Tsuen	---	1.5	3	63	63	62						70	70	68						63	63	62						63	63	63					
A47	Meadowlands Block 33	---	1.5	5	63	63	63	63					63	63	63	63					63	63	63	63					62	62	62	62				
A48	Po Kok Branch School	---	1.5	3	63	63	63	63					63	63	63	63					63	63	63	63					62	62	62	62				
A49	Treasure Court Block 7	---	1.5	6	62	62	61	61	61				62	62	61	61	61				62	62	62	62	61				61	61	61	61	61			
A50	Beauty Court Block 2	---	1.5	11	61	61	61	61	61				62	61	61	61	61				62	62	62	62	61				61	61	61	61	61			
A51	Park Nara Tower 1	---	1.5	12	62	62	61	61	61				62	62	61	61	61				63	63	63	62	62				61	61	61	61	61			
A52	Hung Uk Garden	---	1.5	3	62	62	62						63	63	63						62	62	62						61	61	61					
A53	Green Lodge House 16	---	1.5	3	63	63	63						63	63	63						63	63	63						63	63	63					
A54	Ping Shan Garden Block 6	---	1.5	3	62	62	62						62	62	62						62	62	62						62	62	62					
A55	Villa Sunshine Block 1	---	1.5	4	62	62	62	62					63	62	62	62					62	62	62	61					62	62	62	61				
A56	Park Royale Block 10	---	1.5	11	62	61	61	61	61				62	62	62	62	62				61	61	61	61	61				61	61	61	61	61			
A57	Park Royale Block 2	---	1.5	11	62	62	62	62	62				63	63	63	63	62				62	62	61	61	61				61	61	61	61	61			
A58	Po Leung Kuk Law's Foundation School	---	1.5	2	63	63	63						63	63	63						63	63	63						63	63	62					
A59	Yuen Long Public Secondary School	---	1.5	8	63	63	63	63	63				63	63	63	63	63				63	63	63	63	63				63	63	62	62	62			
A60	Villa Art Deco Block 2	---	1.5	12	63	63	63	63	63				64	64	64	64	64				63	63	62	62	62				63	63	62	62	62			
A61	Gertrude Simon Lutheran College	---	1.5	8	63	63	63	63	62				63	63	63	63	63				62	62	62	62	62				62	62	62	62	61			
A62	Yuen Long Public Middle School Alumni Association Primary School	---	1.5	7	63	63	62	62	62				63	63	63	63	62				62	62	62	62	61				62	62	62	61	61			
A63	Silver Field Garden Block 17	---	1.5	3	62	62	62						63	63	63						62	62	62						62	62	62					
A64	La Grove Block 1	---	1.5	20	62	62	62	62	62	61			**78**	75	67	64	63	61			68	67	62	62	62	61			62	62	62	62	62	61		
A65	Ma Tin Tsuen House 242	---	1.5	3	62	62	62						63	62	62						62	62	62						62	62	62					
A66	Teng Lung Villa	---	1.5	3	62	62	62						62	62	62						62	62	62						62	62	62					
A67	Yuen Long Baptist Church	---	1.5	2	62	62	62						62	62	62						62	62	62						62	62	62					
A68	Fraser Village House 54	---	1.5	2	62	62	62						63	62	62						62	62	62						62	62	62					
A69	The Brand	---	1.5	21	62	62	62	62	62	61			62	62	62	62	62	61			62	62	62	62	62	61			62	62	62	62	62	61		

Construction Dust Assessment Results

Cumulative 10th highest 24-hour FSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2023								Year 2024								Year 2025								Year 2026							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
A70	Sereno Verde Block 2	---	1.5	14	61	61	61	61	61				61	61	61	61	61				61	61	61	61	61				61	61	61	61	61			
A71	La Pradera Block 12	---	1.5	15	61	61	61	61	61				61	61	61	61	61				61	61	61	61	61				61	61	61	61	61			
A72	The Reach Tower 2	---	1.5	25	62	62	61	61	61	61			62	62	61	61	61	61			62	62	61	61	61	61			62	62	61	61	61	61		
A73	The Reach Tower 6	---	1.5	25	62	62	62	61	61	61			62	62	62	61	61	61			62	62	62	61	61	61			62	62	62	61	61	61		
A74	Tai Kei Leng House 145	---	1.5	2	62	62	61						62	62	61						62	62	61						62	62	61					
A75	Christian & Missionary Alliance Chui Chak Lam Memorial School	---	1.5	8	62	62	62	61	61				62	62	62	61	61				62	62	62	61	61				62	62	62	61	61			
A76	Grand de Sol Block 15	---	1.5	12	62	62	61	61	61				62	62	61	61	61				62	62	61	61	61				62	62	61	61	61			
A77	Grand de Sol Block 8	---	1.5	12	61	61	61	61	61				61	61	61	61	61				61	61	61	61	61				61	61	61	61	61			
A78	Hoover Garden Block 4	---	1.5	3	62	62	62						62	62	62						62	62	62						62	62	62					
A79	Ha Yau Tin Tsuen House 2	---	1.5	3	61	61	61						61	61	61						61	61	61						61	61	61					
A80	Buddhist Wing Yan School	---	1.5	8	62	62	61	61	61				62	62	61	61	61				62	62	61	61	61				62	62	61	61	61			
A81	Fortune Centre	---	1.5	22	62	62	62	62	62	62			62	62	62	62	62	62			62	62	62	62	62	62			62	62	62	62	62	61		
A82	YOHO Town Block 6	---	1.5	34	62	62	62	62	61	61	61		62	62	62	62	61	61	61		62	62	62	62	61	61	61		62	62	62	62	61	61	61	
A83	YOHO Town Block 9	---	1.5	35	62	62	62	62	62	62	61		62	62	62	62	62	62	62		62	62	62	62	62	62	61		62	62	62	62	62	61	61	
A84	YOHO Midtown Block 5	---	1.5	33	63	63	62	62	62	62	61		63	63	62	62	62	62	61		63	63	62	62	62	62	61		63	63	62	62	62	61	61	
A85	Ho Shun Yee Building Block 2	---	1.5	20	62	62	62	62	62	62			62	62	62	62	62	62			62	62	62	62	62	62			62	62	62	62	62	62		
A86	Cheong Wai Building	---	1.5	19	63	62	62	62	62	62			63	62	62	62	62	62			63	62	62	62	62	62			63	62	62	62	62	62		
A87	Kwong Ming Ying Loi School	---	1.5	7	62	62	62	62	62				62	62	62	62	62				62	62	62	62	62				62	62	62	62	62			
A88	Sun Yuen Long Centre Block 5	---	1.5	28	62	62	62	62	62	62	61		62	62	62	62	62	62	61		62	62	62	62	62	62	61		62	62	62	62	62	62	61	
A89	Tung Tau Tsuen House 2	---	1.5	3	62	62	62						62	62	62						62	62	62						62	62	62					
A90	Tai Wai Tsuen House 30	---	1.5	4	62	62	62	62					62	62	62	62					62	62	62	62					62	62	62	62				
A91	Small Traders New Village	---	1.5	2	62	62	62						62	62	62						62	62	62						62	62	62					
A92	Pok Oi Hospital	---	1.5	12	62	62	62	62	62	61			62	62	62	62	62	61			62	62	62	62	62	61			62	62	62	62	62	61		
A93	Yeung Uk Tsuen House 10	---	1.5	3	61	61	61						61	61	61						61	61	61						61	61	61					
A94	Chuk San Tsuen House 17	---	1.5	3	62	62	62						62	62	62						62	62	62						62	62	62					
A95	Greenfield Lodge Block 1	---	1.5	2	61	61	61						61	61	62						62	62	62						62	62	62					
A96	Kong Tau San Tsuen House 5	---	1.5	3	61	61	61						61	61	61						61	61	61						61	61	61					
A97	Tai Kei Leng House 414	---	1.5	1	62	62							62	62							62	62							62	62						
A98	Shung Ching San Tseun House 49	---	1.5	3	63	63	62						63	63	63						63	63	62						63	63	62					
A99	Silver Garden House 125B	---	1.5	3	62	62	62						63	63	63						62	62	62						62	62	62					
A100	Tin Liu Tsuen House 32	---	1.5	3	63	62	63						67	67	66						62	62	62						62	62	62					
A101	Pak Sha Tsuen	---	1.5	3	62	62	62						62	62	62						62	62	62						**77**	75	68					
A102	Wong Nai Tun Tsuen House 47C	---	1.5	3	62	62	62						62	62	62						62	62	62						75	72	66					
A103	Greenwood Gardens House 397	---	1.5	3	62	62	62						62	62	62						62	62	62						62	62	62					
A104	Park Signature Block 1	---	1.5	23	62	62	62	62	62	61			69	69	67	65	64	61			63	62	62	62	62	61			62	62	62	62	62	61		
A105	Market of Hung Fuk Estate	---	1.5	3	62	62	61						62	62	62						63	62	62						62	62	61					
A106	Village House along Kung Um Road	---	1.5	3	65	65	64						64	64	64						64	64	63						62	62	62					
A107	Village House along Kung Um Road	---	1.5	3	62	62	62						62	62	62						62	62	62						**85**	**80**	70					
A108	Shan Ha Tsuen House No. 342	---	1.5	3	64	64	64						64	64	65						65	65	65						64	64	64					
A109	Shan Ha Tsuen House No. 343A	---	1.5	3	64	64	64						64	64	64						69	67	66						65	65	64					
A110	Shan Ha Tsuen House No. 345C	---	1.5	3	63	63	63						63	63	63						64	64	64						63	63	63					
A111	Shan Ha Tsuen House No. 346	---	1.5	2	63	63	63						63	63	63						64	64	64						63	63	63					
A112	Shan Ha Tsuen House No. 611	---	1.5	3	68	68	68						70	70	69						70	69	68						65	65	65					
A113	Shan Ha Tsuen House No. 613F	---	1.5	3	**81**	**79**	71						**84**	**82**	72						**86**	**83**	73						74	72	67					
A114	Sheung Yau Tin Tsuen	---	1.5	1	62	62							62	62							62	62							62	62						
A115	Le Regent	---	1.5	3	66	66	65						66	66	65						66	66	65						62	62	62					
A116	Planned Long Bin Development	---	1.5	40	62	62	62	62	61	61	61	61	63	63	63	62	62	61	61	61	62	62	62	61	61	61	61	61	62	62	62	61	61	61	61	61
A117	Planned Long Bin Development		1.5	40	63	63	63	63	63	62	62	62	64	64	63	63	63	62	62	62	63	63	63	63	63	62	62	62	63	63	63	63	63	62	62	62
A118	Planned Long Bin Development		1.5	40	64	64	63	63	63	62	62	62	64	64	64	63	63	62	62	62	64	63	63	63	63	62	62	62	64	64	63	63	63	62	62	62
A119	Proposed Hung Shui Kiu Development	2030	1.5	29																																
A120	Yee Fung Garden Block A	---	1.5	34	62	62	62	61	61	61	61		62	62	62	62	62	61	61		62	62	62	62	61	61	61		62	62	62	61	61	61	61	
A121	Ming Wan Court	---	1.5	11	62	62	62	62	62				62	62	62	62	62				62	62	62	62	62				62	62	62	62	62			
A122	Yuen Long Villa House No. 252	---	1.5	3	62	62	62						62	62	62						62	62	62						62	62	62					
A123	Sun Fai Court Block C	---	1.5	3	62	62	62						62	62	62						62	62	62						62	62	62					
A124	Caritas Yuen Long Chan Chun Ha Secondary School	---	1.5	6	62	62	62	62	62				62	62	62	62	62				62	62	62	62	62				62	62	62	62	62			
A125	Village House along Ma Tong Road	---	1.5	3	62	62	62						62	62	62						62	62	62						62	62	62					
A126	Proposed Hung Shui Kiu Development	2030	1.5	29																																
A127	Uptown House 30	---	1.5	3	64	64	64						65	65	64						65	65	64						62	62	62					
A128	The Woodside Tower 5	---	1.5	5	62	62	62	61					62	62	62	62					63	63	63	62					62	61	61	61				
A129	Shung Tak Catholic English College	---	1.5	8	62	62	61	61	61				62	62	61	61	61				63	63	62	62	62				61	61	61	61	61			
A130	Village House along Castle Peak Road	---	1.5	3	64	64	64						64	64	64						64	64	64						61	61	61					
A131	Regent's Park	---	1.5	3	62	62	62						62	62	62						62	62	62						**79**	**79**	70					
A132	One Hyde Park House 7	---	1.5	3	62	62	62						62	62	62						63	62	62						**81**	**77**	70					
A133	Pak Sha Tsuen	---	1.5	3	62	62	62						62	62	62						62	62	62						73	72	67					
A134	Shan Ha Tsuen House No. 330	---	1.5	3	64	64	64						65	65	65						65	65	65						64	64	64					
A135	Lam Hau Tsuen House No. 110	---	1.5	3	64	64	64						65	65	65						66	66	66						63	63	63					
A136	Evergreen Place Tower 5	---	1.5	4	63	63	63	63					63	63	63	63					63	63	63	63					63	63	63	63				

Construction Dust Assessment Results

Cumulative 10th highest 24-hour FSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2023								Year 2024								Year 2025								Year 2026							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
A137	Proposed Hung Shui Kiu Development	2030	1.5	29																																
A138	Lok Kui Lau	---	1.5	5	62	62	62	62					62	62	62	62					62	62	62	62					62	62	62	61				
A139	Ping Shan Home for The Aged	---	1.5	3	62	62	62						62	62	62						62	62	62						62	62	62					
A140	Sheltered Structure along Tai Shu Ha Road East	---	1.5	2	62	62	62						62	62	62						62	62	62						62	62	62					
A141	Village House along Tai Shu Ha Road West	---	1.5	2	62	62	61						62	62	62						62	62	61						62	62	62					
A142	Sheltered Structure near Shap Pat Heung Interchange	---	1.5	2	62	62	62						62	62	62						62	62	62						62	62	62					
A143	Kong Tau San Tsuen House No, 61	---	1.5	3	61	61	61						61	61	61						61	61	61						61	61	61					
A144	Pok Oi Hos. Jockey Club Care and Attention Home	---	1.5	7	62	62	62	62	62				62	62	62	62	62				62	62	62	62	62				62	62	62	62	62			
A145	Proposed Hung Shui Kiu Development	2030	1.5	29																																
A146	Hong Ping Villa Block 1	---	1.5	3	62	62	62						63	62	62						62	62	61						62	61	61					
A147	Tai On Home for Aged	---	1.5	3	62	62	62	61					62	62	62	61					62	62	62	62					62	62	62	62				
A148	Ming Sum Home for the Sen	---	1.5	3	62	62	62	61					62	62	62	61					62	62	62	61					62	62	62	61				
A149	Hung Fuk Estate	---	1.5	24	61	61	61	61	61	61			62	62	61	61	61	61			62	62	62	61	61	61			61	61	61	61	61	61		
A150	Grand Yoho Block 1	---	1.5	34	63	62	62	62	62	62	61		63	62	62	62	62	62	61		63	62	62	62	62	62	61		63	62	62	62	62	62	61	
A151	Grand Yoho Block 5	---	1.5	40	62	62	62	62	62	62	61	61	62	62	62	62	62	62	61	61	62	62	62	62	62	62	61	61	62	62	62	62	62	62	61	61
A152	Grand Yoho Block 9	---	1.5	41	62	62	62	62	62	62	61	61	62	62	62	62	62	62	61	61	62	62	62	62	62	62	61	61	62	62	62	62	62	61	61	61
A412	San Sang Tsuen	---	1.5	3	No construction works under this Project within 500m from these ASRs from Years 2023 to 2026.																															
A413	Greenville Park	---	1.5	3																																
A601	Tseung Kong Wai	---	1.5	3																																
A602	Farm House	---	1.5	1																																
A603	Farm House	---	1.5	1																																
A701	Kau Lee Uk Tsuen	---	1.5	3																																
A702	San Uk Tsuen	---	1.5	3																																
A703	Sha Chau Lei Tsuen	---	1.5	3																																
A704	Ha Tsuen Shi	---	1.5	3																																
A705	Yan Wu Garden	---	1.5	3																																
A706	Sik Kong Tsuen	---	1.5	3																																
A707	Pui Shing Catholic Secondary School	---	1.5	7																																
A708	Sik Kong Wai	---	1.5	3																																
A808	Tang Siu Tong Secondary School	---	1.5	7																																
A813	Block H, Tin Shing Court	---	1.5	41																																
A1501	Ha Tsuen Weigh Station	---	1.5	1																																
Existing ASRs (within PDA Boundary) - PDA Area 1																																				
W-A1	House 33, Park Villa	---	1.5	3	62	62	62						68	68	66						66	66	64						62	62	62					
W-A2	House 11, Park Villa	---	1.5	3	63	63	63						**76**	74	68						65	65	65						62	62	62					
W-A3	Existing developments (under construction)	---	1.5	3	62	62	62						64	64	63						63	63	63						62	62	62					
W-A4	Existing developments (under construction)	---	1.5	3	62	62	62						63	63	63						63	62	62						62	62	62					
W-A5	Block 1, Recours La Serre	---	1.5	5	62	62	62	62					63	63	63	63					63	63	62	62					62	62	62	61				
W-A6	Block 2, The Parkhill	---	1.5	4	62	62	62	62					64	64	64	63					63	63	63	63					63	63	63	63				
W-A7	Block 7, Greenville Residence	---	1.5	5	63	63	62	62					64	64	64	63					63	63	63	63					63	63	63	63				
W-A8	Block 6, Windsor Garden	---	1.5	5	62	62	62	62					64	64	64	64					63	63	63	63					63	63	63	63				
W-A9	Block 1, Marbella Garden	---	1.5	5	63	63	63	63					64	63	63	63					64	64	63	63					63	63	63	63				
W-A11	Kisland Villa Phase 2	---	1.5	5	63	63	63	63					64	63	63	63					64	64	64	64					63	63	63	63				
W-A13	Sha Tseng Tsuen	---	1.5	4	63	63	63	63					63	63	63	63					64	64	64	63					63	63	63	63				
W-A14	Sha Tseng Tsuen	---	1.5	4	64	64	63	63					64	64	63	63					64	64	64	63					63	63	63	63				
Planned ASRs - PDA Area 2 and Area 3																																				
E-P1	Planned Residential	2028	1.5	34																																
E-P2	Planned Residential	2033	1.5	32																																
E-P5	Planned Residential	2028	1.5	34																																
E-P6	Planned Residential	2033	1.5	34																																
E-P7	Planned Residential	2033	1.5	31																																
E-P8	Planned Residential	2033	1.5	28																																
E-P14	Planned Clinic / Social Welfare Facility / Community Hall	2033	1.5	6																																
E-P15	Planned School	2033	1.5	8																																
E-P17	Planned School	2033	1.5	8																																
Planned ASRs (within Hung Shui Kiu NDA)																																				
P806	Planned Committed Commercial Area	2026	1.5	12	No construction works under this Project within 500m from these ASRs from Years 2023 to 2026.																															
P807	Planned Committed Commercial Area	2026	1.5	12																																
P1036	Planned Port Back-up, Storage and Workshop	2026	1.5	20																																

Construction Dust Assessment Results

Cumulative 10th highest 24-hour FSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2027								Year 2028								Year 2029								Year 2033							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
Existing / Planned ASRs (Outside PDA Boundary)																																				
A2	House no. 40, Tai Tao Tsuen	---	1.5	3	64	64	63						63	63	63						63	63	63						62	62	62					
A3	House no. 95, Tai Tao Tsuen	---	1.5	3	64	64	64						62	62	62						62	62	62						62	62	62					
A4	Sheltered Structure, Fui Sha Wai South Road	---	1.5	1	67	67							66	66							63	63							62	62						
A6	House no. 176A, Fui Sha Wai	---	1.5	3	**76**	75	70						69	69	68						67	67	66						62	62	62					
A7	Village House, Ping Tong Street South	---	1.5	2	73	72	69						71	71	70						69	69	69						62	62	62					
A8	House no. 48, Tong Yan San Tsuen Road	---	1.5	1	67	66							65	65							64	64							64	64						
A9	New Territories Assemblies of God Church	---	1.5	6	64	64	63	63	63				64	64	64	63	63				63	63	63	63	63				63	63	63	63	62			
A10	Block 10, Jasper Court	---	1.5	4	63	63	63	63					65	65	64	63					64	64	63	63					63	63	63	63				
A11	School	---	1.5	4	64	64	64	64	64				64	64	64	64	64				63	63	63	63	63				63	63	63	63	62			
A12	Village House, Lam Yu Road	---	1.5	1	65	65							71	66							63	63							63	63						
A13	Elchk Lutheran Academy	---	1.5	8	65	65	64	64	64				64	64	64	63	63				63	63	63	63	63				63	63	63	62	62			
A15	Village House, Lam Hei Road	---	1.5	1	65	65							64	64							62	62							62	62						
A16	Village House, Lam Hei Road	---	1.5	2	68	68	67						63	63	62						62	62	62						62	62	62					
A17	Sheltered Structure, Lam Hei Road	---	1.5	1	64	63							62	62							62	62							62	62						
A18	Sheltered Structure no. 66 Kiu Hing Road	---	1.5	1	63	63							62	62							62	62							62	62						
A19	Sheltered Structure no. 196A, Lam Hau Tsuen	---	1.5	2	64	64	64						64	64	64						63	63	63						63	63	62					
A20	House no. 89A, Lam Hau Tsuen	---	1.5	2	67	67	67						66	66	66						63	63	63						63	63	63					
A21	House no. 324, Shan Ha Tsuen	---	1.5	3	65	65	65						64	64	64						64	64	64						65	65	65					
A22	House no. 645, Shan Ha Tsuen	---	1.5	3	66	66	66						67	67	67						65	65	64						65	65	65					
A23	House no. 193, Kung Um Road	---	1.5	3	**76**	**76**	72						66	66	64						63	63	63						62	62	62					
A24	House no. 132, Sun Mei Garden	---	1.5	4	64	64	64	64					63	63	63	62					62	62	62	62					62	62	62	62				
A25	House no. 293, Kung Um Road	---	1.5	3	65	65	64						**81**	**80**	72						72	70	66						62	62	62					
A26	Block 10, Chun Fai Garden	---	1.5	3	62	62	62						68	67	67						65	64	63						62	62	62					
A27	House no. 161, Kung Um Road	---	1.5	3	62	62	62						68	68	67						68	68	68						62	62	62					
A28	Village House, Kung Um Road	---	1.5	3	63	63	62						62	62	62						68	68	66						62	62	62					
A29	House no. 366A, Kung Um Road	---	1.5	3	62	62	62						67	66	66						63	63	63						66	66	66					
A30	Sheltered Structure, Kung Um Road	---	1.5	3	64	64	64						65	65	65						64	64	64						65	65	65					
A31	House no. 31B, Kung Um Road	---	1.5	3	63	63	62						63	63	63						62	62	62						62	62	62					
A32	House no. 241, Kiu Hing Road	---	1.5	3	62	62	62						63	63	63						62	62	62						62	62	62					
A33	House no. 67A, Wong Nai Tun Tsuen	---	1.5	3	62	62	62						62	62	62						63	63	62						62	62	62					
A34	House no. 128, Kung Um Road	---	1.5	2	64	64	64						64	64	64						66	66	66						64	64	64					
A35	House no. 117, Kung Um Road	---	1.5	1	65	65							65	65							65	65							65	65						
A36	Sheltered Structure no. 375, Tai To Tsuen	---	1.5	1	64	64							64	64							64	64							64	64						
A37	Uptown Tower 1	---	1.5	19	62	62	62	62	62	61			62	62	62	62	61	61			63	62	62	62	61	61			62	62	62	62	62	61		
A38	Chinese Mission Seminary	---	1.5	2	62	62	62						62	62	62						62	62	62						62	62	62					
A39	Fui Sha Wai Playground	---	1.5	1	66	66							64	64							63	63							62	62						
A40	Tower 8, Imperial Villas II	---	1.5	5	64	64	64	63					65	65	64	64					65	64	64	64					62	62	62	61				
A41	Energy Industrial Centre Block B	---	1.5	3	68	68	66						67	67	65						68	67	65						65	64	62					
A42	Block 1, Parkside Villa	---	1.5	11	64	64	63	63	63				64	64	63	63	63				63	63	63	63	63				63	63	63	62	62			
A43	Block 2, Emerald Green	---	1.5	25	63	63	63	63	62	62			63	63	63	63	63	61			62	62	62	62	62	61			62	62	62	62	62	61		
A44	House no. 49A, Lung Tin Tsuen	---	1.5	3	62	62	62						62	62	62						62	62	62						62	62	62					
A45	House no. 139A	---	1.5	3	63	63	63						63	63	62						62	62	62						62	62	62					
A46	House no. 101, Sham Chung Tsuen	---	1.5	3	63	63	63						65	65	65						63	63	63						63	63	62					
A47	Meadowlands Block 33	---	1.5	5	63	63	63	62					62	62	62	62					62	62	62	62					62	62	62	62				
A48	Po Kok Branch School	---	1.5	3	63	63	63	63					62	62	62	62					62	62	62	62					62	62	62	62				
A49	Treasure Court Block 7	---	1.5	6	62	62	61	61	61				62	62	61	61	61				62	62	61	61	61				61	61	61	61	61			
A50	Beauty Court Block 2	---	1.5	11	61	61	61	61	61				61	61	61	61	61				61	61	61	61	61				61	61	61	61	61			
A51	Park Nara Tower 1	---	1.5	12	62	62	61	61	61				62	62	61	61	61				62	62	61	61	61				61	61	61	61	61			
A52	Hung Uk Garden	---	1.5	3	63	63	64						62	62	62						62	62	62						62	62	62					
A53	Green Lodge House 16	---	1.5	3	63	63	63						63	63	63						63	63	63						63	63	63					
A54	Ping Shan Garden Block 6	---	1.5	3	63	63	63						63	63	62						62	62	62						62	62	62					
A55	Villa Sunshine Block 1	---	1.5	4	62	62	62	62					62	62	62	62					62	62	62	61					62	62	62	61				
A56	Park Royale Block 10	---	1.5	11	62	62	62	61	61				62	62	61	61	61				62	61	61	61	61				61	61	61	61	61			
A57	Park Royale Block 2	---	1.5	11	62	62	62	62	62				62	62	62	62	61				61	61	61	61	61				61	61	61	61	61			
A58	Po Leung Kuk Law's Foundation School	---	1.5	2	63	63	63						63	63	63						63	63	63						62	62	62					
A59	Yuen Long Public Secondary School	---	1.5	8	63	63	63	63	63				63	63	63	63	63				63	63	63	63	62				62	62	62	62	62			
A60	Villa Art Deco Block 2	---	1.5	12	63	63	63	63	63				63	63	63	63	63				63	63	62	62	62				63	62	62	62	62			
A61	Gertrude Simon Lutheran College	---	1.5	8	63	63	63	62	62				63	63	63	63	63				62	62	62	62	62				62	62	62	61	61			
A62	Yuen Long Public Middle School Alumni Association Primary School	---	1.5	7	63	63	63	62	62				63	63	63	63	63				62	62	62	62	62				62	62	61	61	61			
A63	Silver Field Garden Block 17	---	1.5	3	63	63	62						62	62	62						62	62	62						62	62	62					
A64	La Grove Block 1	---	1.5	20	62	62	62	62	62	61			62	62	62	62	62	62			62	62	62	62	62	61			62	62	62	62	62	61		
A65	Ma Tin Tsuen House 242	---	1.5	3	62	62	62						62	62	62						62	62	62						62	62	62					
A66	Teng Lung Villa	---	1.5	3	62	62	62						62	62	62						62	62	62						62	62	62					
A67	Yuen Long Baptist Church	---	1.5	2	62	62	62						63	63	62						62	62	62						62	62	62					
A68	Fraser Village House 54	---	1.5	2	62	62	62						63	63	63						62	62	62						62	62	62					
A69	The Brand	---	1.5	21	62	62	62	62	62	61			64	64	64	63	63	62			62	62	62	62	62	61			62	62	62	62	62	61		

Construction Dust Assessment Results

Cumulative 10th highest 24-hour FSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2027								Year 2028								Year 2029								Year 2033							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
A70	Sereno Verde Block 2	---	1.5	14	61	61	61	61	61				65	65	64	63	62				62	62	61	61	61				61	61	61	61	61			
A71	La Pradera Block 12	---	1.5	15	61	61	61	61	61				62	62	62	62	62				61	61	61	61	61				61	61	61	61	61			
A72	The Reach Tower 2	---	1.5	25	62	62	61	61	61	61			62	62	62	62	62	61			62	62	61	61	61	61			62	62	61	61	61	61		
A73	The Reach Tower 6	---	1.5	25	62	62	62	61	61	61			66	66	65	63	62	61			62	62	62	61	61	61			62	62	62	61	61	61		
A74	Tai Kei Leng House 145	---	1.5	2	62	62	61						63	62	62						62	62	62						62	62	61					
A75	Christian & Missionary Alliance Chui Chak Lam Memorial School	---	1.5	8	62	62	62	61	61				62	62	62	62	62				62	62	62	61	61				62	62	62	61	61			
A76	Grand de Sol Block 15	---	1.5	12	62	62	61	61	61				62	62	62	62	62				62	62	61	61	61				62	62	61	61	61			
A77	Grand de Sol Block 8	---	1.5	12	61	61	61	61	61				62	62	62	62	62				61	61	61	61	61				61	61	61	61	61			
A78	Hoover Garden Block 4	---	1.5	3	62	62	62						68	67	65						62	62	62						62	62	62					
A79	Ha Yau Tin Tsuen House 2	---	1.5	3	61	61	61						63	63	62						61	61	61						61	61	61					
A80	Buddhist Wing Yan School	---	1.5	8	62	62	61	61	61				62	62	62	62	62				62	62	62	61	61				62	62	61	61	61			
A81	Fortune Centre	---	1.5	22	62	62	62	62	62	62			62	62	62	62	62	62			62	62	62	62	62	61			62	62	62	62	62	61		
A82	YOHO Town Block 6	---	1.5	34	62	62	62	62	61	61	61		68	68	66	64	63	62	61		62	62	62	62	61	61	61		62	62	62	62	61	61	61	
A83	YOHO Town Block 9	---	1.5	35	62	62	62	62	62	62	61		63	63	63	63	63	62	61		62	62	62	62	62	61	61		62	62	62	62	62	61	61	
A84	YOHO Midtown Block 5	---	1.5	33	63	63	62	62	62	62	61		65	65	64	63	62	62	61		63	63	62	62	62	61	61		63	63	62	62	62	61	61	
A85	Ho Shun Yee Building Block 2	---	1.5	20	62	62	62	62	62	62			63	62	62	62	62	62			62	62	62	62	62	62			62	62	62	62	62	62		
A86	Cheong Wai Building	---	1.5	19	63	62	62	62	62	62			63	63	62	62	62	62			63	62	62	62	62	62			63	62	62	62	62	62		
A87	Kwong Ming Ying Loi School	---	1.5	7	62	62	62	62	62				65	65	64	63	63				62	62	62	62	62				62	62	62	62	62			
A88	Sun Yuen Long Centre Block 5	---	1.5	28	62	62	62	62	62	62	61		63	63	62	62	62	62	61		62	62	62	62	62	62	61		62	62	62	62	62	62	61	
A89	Tung Tau Tsuen House 2	---	1.5	3	62	62	62						62	62	62						62	62	62						62	62	62					
A90	Tai Wai Tsuen House 30	---	1.5	4	62	62	62	62					62	62	62	62					62	62	62	62					62	62	62	62				
A91	Small Traders New Village	---	1.5	2	62	62	62						62	62	62						62	62	62						62	62	62					
A92	Pok Oi Hospital	---	1.5	12	62	62	62	62	62	61			62	62	62	62	62	61			62	62	62	62	62	61			62	62	62	62	62	61		
A93	Yeung Uk Tsuen House 10	---	1.5	3	61	61	61						61	61	61						61	61	61						61	61	61					
A94	Chuk San Tsuen House 17	---	1.5	3	62	62	62						62	62	62						62	62	62						62	62	62					
A95	Greenfield Lodge Block 1	---	1.5	2	61	61	61						62	62	62						62	62	62						61	61	61					
A96	Kong Tau San Tsuen House 5	---	1.5	3	61	61	61						65	65	64						61	61	61						61	61	61					
A97	Tai Kei Leng House 414	---	1.5	1	62	62							70	69							62	62							62	62						
A98	Shung Ching San Tseun House 49	---	1.5	3	63	63	62						69	69	68						63	63	62						63	63	62					
A99	Silver Garden House 125B	---	1.5	3	62	62	62						63	63	63						62	62	62						62	62	62					
A100	Tin Liu Tsuen House 32	---	1.5	3	67	67	66						63	63	63						63	63	62						62	62	62					
A101	Pak Sha Tsuen	---	1.5	3	63	62	62						63	63	63						63	62	62						62	62	62					
A102	Wong Nai Tun Tsuen House 47C	---	1.5	3	62	62	62						62	62	62						62	62	62						62	62	62					
A103	Greenwood Gardens House 397	---	1.5	3	62	62	62						62	62	62						62	62	62						62	62	62					
A104	Park Signature Block 1	---	1.5	23	63	63	62	62	62	61			62	62	62	62	62	62			62	62	62	62	62	61			62	62	62	62	62	61		
A105	Market of Hung Fuk Estate	---	1.5	3	62	62	62						62	62	62						63	63	62						62	62	62					
A106	Village House along Kung Um Road	---	1.5	3	64	64	64						**78**	75	67						70	68	62						62	62	62					
A107	Village House along Kung Um Road	---	1.5	3	71	67	63						63	63	63						65	64	64						62	62	62					
A108	Shan Ha Tsuen House No. 342	---	1.5	3	64	64	64						64	64	64						64	64	64						66	66	66					
A109	Shan Ha Tsuen House No. 343A	---	1.5	3	64	64	64						65	65	65						64	64	64						68	68	68					
A110	Shan Ha Tsuen House No. 345C	---	1.5	3	63	63	63						64	64	63						63	63	63						63	63	63					
A111	Shan Ha Tsuen House No. 346	---	1.5	2	63	63	63						64	64	63						63	63	63						63	63	63					
A112	Shan Ha Tsuen House No. 611	---	1.5	3	**82**	**81**	**77**						74	74	71						65	65	64						64	64	64					
A113	Shan Ha Tsuen House No. 613F	---	1.5	3	**84**	**83**	**78**						**76**	**76**	71						65	65	65						64	64	64					
A114	Sheung Yau Tin Tsuen	---	1.5	1	62	62							63	63							62	62							62	62						
A115	Le Regent	---	1.5	3	63	63	63						62	62	62						62	62	62						62	62	62					
A116	Planned Long Bin Development	---	1.5	40	63	62	62	62	62	61	61	61	62	62	62	62	61	61	61	61	62	62	62	62	61	61	61	61	62	62	62	61	61	61	61	61
A117	Planned Long Bin Development		1.5	40	64	63	63	63	63	62	62	62	64	64	63	63	63	62	62	62	63	63	63	63	63	62	62	62	63	63	63	63	62	62	62	62
A118	Planned Long Bin Development		1.5	40	64	64	64	64	64	62	62	62	72	70	66	63	63	62	62	62	63	63	63	63	63	62	62	62	63	63	63	63	63	62	62	62
A119	Proposed Hung Shui Kiu Development	2030	1.5	29																									62	62	62	61	61	61	61	61
A120	Yee Fung Garden Block A	---	1.5	34	62	62	62	62	62	61	61		62	62	62	62	62	61	61		62	62	62	62	62	61	61		62	62	62	61	61	61	61	
A121	Ming Wan Court	---	1.5	11	62	62	62	62	62				62	62	62	62	62				62	62	62	62	62				62	62	62	62	62			
A122	Yuen Long Villa House No. 252	---	1.5	3	62	62	62						62	62	62						62	62	62						62	62	62					
A123	Sun Fai Court Block C	---	1.5	3	62	62	62						62	62	62						62	62	62						62	62	62					
A124	Caritas Yuen Long Chan Chun Ha Secondary School	---	1.5	6	62	62	62	62	62				62	62	62	62	62				62	62	62	62	62				62	62	62	62	62			
A125	Village House along Ma Tong Road	---	1.5	3	62	62	62						62	62	62						62	62	62						62	62	62					
A126	Proposed Hung Shui Kiu Development	2030	1.5	29																									62	62	62	61	61	61	61	61
A127	Uptown House 30	---	1.5	3	63	63	63						62	62	62						63	63	62						62	62	62					
A128	The Woodside Tower 5	---	1.5	5	62	62	62	61					62	62	62	61					62	62	62	62					62	62	61	61				
A129	Shung Tak Catholic English College	---	1.5	8	62	62	61	61	61				62	62	61	61	61				62	62	61	61	61				61	61	61	61	61			
A130	Village House along Castle Peak Road	---	1.5	3	62	62	62						62	62	62						62	62	62						62	62	62					
A131	Regent's Park	---	1.5	3	67	67	62						63	63	63						64	64	64						62	62	62					
A132	One Hyde Park House 7	---	1.5	3	71	68	62						63	63	63						62	62	62						62	62	62					
A133	Pak Sha Tsuen	---	1.5	3	62	62	62						63	63	63						62	62	62						62	62	62					
A134	Shan Ha Tsuen House No. 330	---	1.5	3	65	65	65						64	64	64						64	64	64						65	65	65					
A135	Lam Hau Tsuen House No. 110	---	1.5	3	70	70	69						67	66	66						63	63	63						62	62	62					
A136	Evergreen Place Tower 5	---	1.5	4	63	63	63	63					63	63	63	63					63	63	63	63					63	63	63	62				

Construction Dust Assessment Results

Cumulative 10th highest 24-hour FSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2027								Year 2028								Year 2029								Year 2033							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
A137	Proposed Hung Shui Kiu Development	2030	1.5	29																									62	61	61	61	61	61	61	61
A138	Lok Kui Lau	---	1.5	5	63	62	62	62					63	63	62	62					62	62	61	61					62	62	61	61				
A139	Ping Shan Home for The Aged	---	1.5	3	62	62	62						63	62	62						62	62	61						61	61	61					
A140	Sheltered Structure along Tai Shu Ha Road East	---	1.5	2	62	62	62						**81**	**78**	68						73	69	62						62	62	62					
A141	Village House along Tai Shu Ha Road West	---	1.5	2	62	62	62						**81**	**76**	68						73	68	62						62	62	61					
A142	Sheltered Structure near Shap Pat Heung Interchange	---	1.5	2	62	62	62						71	70	66						63	62	62						62	62	62					
A143	Kong Tau San Tsuen House No, 61	---	1.5	3	61	61	61						65	65	65						61	61	61						61	61	61					
A144	Pok Oi Hos. Jockey Club Care and Attention Home	---	1.5	7	62	62	62	62	62				62	62	62	62	62				62	62	62	62	62				62	62	62	62	62			
A145	Proposed Hung Shui Kiu Development	2030	1.5	29																									61	61	61	61	61	61	61	61
A146	Hong Ping Villa Block 1	---	1.5	3	62	62	62						62	62	62						62	61	61						61	61	61					
A147	Tai On Home for Aged	---	1.5	3	65	65	64	63					64	64	64	63					64	64	64	63					62	62	62	61				
A148	Ming Sum Home for the Sen	---	1.5	3	62	62	62	61					63	62	62	62					62	62	62	61					62	62	62	61				
A149	Hung Fuk Estate	---	1.5	24	62	62	62	61	61	61			62	62	62	61	61	61			62	62	62	62	61	61			62	62	62	61	61	61		
A150	Grand Yoho Block 1	---	1.5	34	63	62	62	62	62	62	61		63	63	63	62	62	62	61		63	62	62	62	62	62	61		63	62	62	62	62	62	61	
A151	Grand Yoho Block 5	---	1.5	40	62	62	62	62	62	62	61	61	63	63	63	63	62	62	62	61	62	62	62	62	62	62	61	61	62	62	62	62	62	62	61	61
A152	Grand Yoho Block 9	---	1.5	41	62	62	62	62	62	62	61	61	62	62	62	62	62	62	61	61	62	62	62	62	62	61	61	61	62	62	62	62	62	61	61	61
A412	San Sang Tsuen	---	1.5	3	61	61	61						61	61	61						61	61	61						No construction works under this Project within 500m from these ASRs in Year 2033.							
A413	Greenville Park	---	1.5	3	62	62	62						61	61	61						62	61	61													
A601	Tseung Kong Wai	---	1.5	3	62	62	62						62	62	62						62	62	62													
A602	Farm House	---	1.5	1	66								66								63															
A603	Farm House	---	1.5	1	64								64								63															
A701	Kau Lee Uk Tsuen	---	1.5	3	61	61	61						61	61	61						62	62	61													
A702	San Uk Tsuen	---	1.5	3	61	61	61						61	61	61						62	62	61													
A703	Sha Chau Lei Tsuen	---	1.5	3	61	61	61						61	61	61						62	62	61													
A704	Ha Tsuen Shi	---	1.5	3	61	61	61						61	61	61						61	61	61													
A705	Yan Wu Garden	---	1.5	3	61	61	61						61	61	61						61	61	61													
A706	Sik Kong Tsuen	---	1.5	3	61	61	61						61	61	61						61	61	61													
A707	Pui Shing Catholic Secondary School	---	1.5	7	61	61	61	61	61				61	61	61	61	61				61	61	61	61	61											
A708	Sik Kong Wai	---	1.5	3	61	61	61						61	61	61						61	61	61													
A808	Tang Siu Tong Secondary School	---	1.5	7	61	61	61	61	61				62	61	62	62	62				61	61	61	61	61											
A813	Block H, Tin Shing Court	---	1.5	41	61	61	61	61	61	61	61	60	61	61	61	61	61	61	61	60	61	61	61	61	61	61	61	60								
A1501	Ha Tsuen Weigh Station	---	1.5	1	65								65								65															
Existing ASRs (within PDA Boundary) - PDA Area 1																																				
W-A1	House 33, Park Villa	---	1.5	3	75	75	72						67	67	65						65	65	65						62	62	62					
W-A2	House 11, Park Villa	---	1.5	3	64	64	64						65	65	65						65	65	65						62	62	61					
W-A3	Existing developments (under construction)	---	1.5	3	70	70	68						71	71	69						69	69	68						62	62	62					
W-A4	Existing developments (under construction)	---	1.5	3	65	65	64						**92**	**89**	**79**						**93**	**89**	**79**						62	62	61					
W-A5	Block 1, Recours La Serre	---	1.5	5	64	63	63	63					70	70	69	67					69	69	69	67					62	62	61	61				
W-A6	Block 2, The Parkhill	---	1.5	4	64	64	64	64					65	65	65	65					65	65	65	64					63	63	63	62				
W-A7	Block 7, Greenville Residence	---	1.5	5	64	64	63	63					65	65	64	63					64	64	64	63					63	63	63	62				
W-A8	Block 6, Windsor Garden	---	1.5	5	63	63	63	63					64	64	63	63					64	63	63	63					63	63	63	62				
W-A9	Block 1, Marbella Garden	---	1.5	5	63	63	63	63					65	65	65	64					64	64	64	63					63	63	63	62				
W-A11	Kisland Villa Phase 2	---	1.5	5	64	64	64	64					65	65	65	65					64	64	63	63					63	63	63	62				
W-A13	Sha Tseng Tsuen	---	1.5	4	66	66	66	66					64	64	64	63					63	63	63	63					63	63	63	62				
W-A14	Sha Tseng Tsuen	---	1.5	4	65	65	65	64					64	64	64	64					63	63	63	63					63	63	63	63				
Planned ASRs - PDA Area 2 and Area 3																																				
E-P1	Planned Residential	2028	1.5	34									66	66	66	65	64	62	62		63	63	63	62	62	62	61		62	62	62	62	62	61	61	
E-P2	Planned Residential	2033	1.5	32																									62	62	62	62	62	62	61	
E-P5	Planned Residential	2028	1.5	34									**79**	**79**	**76**	71	68	62	62		69	68	67	63	63	61	61		62	62	62	62	62	61	61	
E-P6	Planned Residential	2033	1.5	34																									65	64	64	63	63	63	63	
E-P7	Planned Residential	2033	1.5	31																									70	69	67	64	64	63	63	
E-P8	Planned Residential	2033	1.5	28																									62	62	62	62	62	61	61	
E-P14	Planned Clinic / Social Welfare Facility / Community Hall	2033	1.5	6																									63	63	62	62	62			
E-P15	Planned School	2033	1.5	8																									62	62	62	62	62			
E-P17	Planned School	2033	1.5	8																									62	62	62	62	62			
Planned ASRs (within Hung Shui Kiu NDA)																																				
P806	Planned Committed Commercial Area	2026	1.5	12	63	63	62	62	61				63	62	62	62	61				61	61	61	61	61				No construction works under this Project within 500m from these ASRs in Year 2033.							
P807	Planned Committed Commercial Area	2026	1.5	12	62	62	62	62	61				62	62	62	62	61				61	61	61	61	61											
P1036	Planned Port Back-up, Storage and Workshop	2026	1.5	20	64	64	64	63	63	62			64	64	64	63	63	62			63	63	63	63	63	62										

Construction Dust Assessment Results

Cumulative 10th highest 24-hour FSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2034								Year 2035								Year 2036							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
Existing / Planned ASRs (Outside PDA Boundary)																												
A2	House no. 40, Tai Tao Tsuen	---	1.5	3	65	65	65						66	65	65						66	66	66					
A3	House no. 95, Tai Tao Tsuen	---	1.5	3	70	69	65						69	69	66						70	69	66					
A4	Sheltered Structure, Fui Sha Wai South Road	---	1.5	1	65	65							65	65							67	67						
A6	House no. 176A, Fui Sha Wai	---	1.5	3	63	63	63						63	63	63						66	66	65					
A7	Village House, Ping Tong Street South	---	1.5	2	63	63	63						63	63	63						62	62	62					
A8	House no. 48, Tong Yan San Tsuen Road	---	1.5	1	65	64							64	64							64	63						
A9	New Territories Assemblies of God Church	---	1.5	6	63	63	63	63	63				63	63	63	63	63				63	63	63	63	62			
A10	Block 10, Jasper Court	---	1.5	4	65	65	65	65					64	64	64	63					63	63	63	63				
A11	School	---	1.5	4	63	63	63	63	63				63	63	63	63	63				63	63	63	63	62			
A12	Village House, Lam Yu Road	---	1.5	1	63	63							63	63							63	63						
A13	Elchk Lutheran Academy	---	1.5	8	63	63	63	63	62				63	63	63	63	62				63	63	63	62	62			
A15	Village House, Lam Hei Road	---	1.5	1	62	62							62	62							62	62						
A16	Village House, Lam Hei Road	---	1.5	2	62	62	62						62	62	62						62	62	62					
A17	Sheltered Structure, Lam Hei Road	---	1.5	1	62	62							62	62							62	62						
A18	Sheltered Structure no. 66 Kiu Hing Road	---	1.5	1	62	62							62	62							62	62						
A19	Sheltered Structure no. 196A, Lam Hau Tsuen	---	1.5	2	63	63	63						62	62	62						62	62	62					
A20	House no. 89A, Lam Hau Tsuen	---	1.5	2	64	63	63						64	63	63						63	63	63					
A21	House no. 324, Shan Ha Tsuen	---	1.5	3	64	64	64						64	64	64						63	63	63					
A22	House no. 645, Shan Ha Tsuen	---	1.5	3	64	64	64						63	63	63						63	63	63					
A23	House no. 193, Kung Um Road	---	1.5	3	62	62	62						62	62	62						62	62	62					
A24	House no. 132, Sun Mei Garden	---	1.5	4	62	62	62	62					62	62	62	62					62	62	62	62				
A25	House no. 293, Kung Um Road	---	1.5	3	62	62	62						62	62	62						62	62	62					
A26	Block 10, Chun Fai Garden	---	1.5	3	62	62	62						62	62	62						62	62	62					
A27	House no. 161, Kung Um Road	---	1.5	3	62	62	62						62	62	62						62	62	62					
A28	Village House, Kung Um Road	---	1.5	3	62	62	62						62	62	62						61	61	61					
A29	House no. 366A, Kung Um Road	---	1.5	3	63	63	63						62	62	62						62	62	62					
A30	Sheltered Structure, Kung Um Road	---	1.5	3	**78**	73	69						64	64	64						64	64	64					
A31	House no. 31B, Kung Um Road	---	1.5	3	63	63	63						62	62	62						62	62	62					
A32	House no. 241, Kiu Hing Road	---	1.5	3	63	63	63						62	62	62						62	62	62					
A33	House no. 67A, Wong Nai Tun Tsuen	---	1.5	3	68	68	66						63	63	63						62	62	62					
A34	House no. 128, Kung Um Road	---	1.5	2	64	64	64						**79**	75	68						64	64	64					
A35	House no. 117, Kung Um Road	---	1.5	1	65	65							69	69							65	65						
A36	Sheltered Structure no. 375, Tai To Tsuen	---	1.5	1	64	64							64	64							64	64						
A37	Uptown Tower 1	---	1.5	19	63	63	62	62	62	61			63	63	63	62	62	61			63	62	62	62	61	61		
A38	Chinese Mission Seminary	---	1.5	2	63	63	62						63	63	62						63	63	63					
A39	Fui Sha Wai Playground	---	1.5	1	62	62							63	63							64	64						
A40	Tower 8, Imperial Villas II	---	1.5	5	62	62	62	62					62	62	62	62					62	62	62	62				
A41	Energy Industrial Centre Block B	---	1.5	3	65	64	63						65	64	63						64	64	62					
A42	Block 1, Parkside Villa	---	1.5	11	63	63	63	63	63				63	63	63	63	62				63	63	62	62	62			
A43	Block 2, Emerald Green	---	1.5	25	62	62	62	62	62	61			62	62	62	62	62	61			62	62	62	62	62	61		
A44	House no. 49A, Lung Tin Tsuen	---	1.5	3	62	62	62						62	62	62						62	62	62					
A45	House no. 139A	---	1.5	3	62	62	62						62	62	62						62	62	62					
A46	House no. 101, Sham Chung Tsuen	---	1.5	3	63	63	63						63	63	63						63	63	62					
A47	Meadowlands Block 33	---	1.5	5	62	62	62	62					63	63	62	62					63	63	62	62				
A48	Po Kok Branch School	---	1.5	3	62	62	62	62					63	63	62	62					63	63	63	63				
A49	Treasure Court Block 7	---	1.5	6	62	62	61	61	61				62	62	62	61	61				62	62	62	61	61			
A50	Beauty Court Block 2	---	1.5	11	62	61	61	61	61				62	62	61	61	61				62	62	61	61	61			
A51	Park Nara Tower 1	---	1.5	12	62	62	62	61	61				62	62	62	61	61				62	62	62	61	61			
A52	Hung Uk Garden	---	1.5	3	62	62	62						63	63	63						63	63	63					
A53	Green Lodge House 16	---	1.5	3	63	63	63						63	63	63						63	63	63					
A54	Ping Shan Garden Block 6	---	1.5	3	62	62	62						62	62	62						62	62	61					
A55	Villa Sunshine Block 1	---	1.5	4	62	62	62	62					62	62	62	61					62	62	61	61				
A56	Park Royale Block 10	---	1.5	11	61	61	61	61	61				61	61	61	61	61				61	61	61	61	61			
A57	Park Royale Block 2	---	1.5	11	61	61	61	61	61				61	61	61	61	61				61	61	61	61	61			
A58	Po Leung Kuk Law's Foundation School	---	1.5	2	62	62	62						62	62	62						62	62	62					
A59	Yuen Long Public Secondary School	---	1.5	8	62	62	62	62	62				62	62	62	62	62				62	62	62	62	62			
A60	Villa Art Deco Block 2	---	1.5	12	63	62	62	62	62				63	62	62	62	62				62	62	62	62	62			
A61	Gertrude Simon Lutheran College	---	1.5	8	62	62	62	62	62				62	62	62	62	62				62	62	62	61	61			
A62	Yuen Long Public Middle School Alumni Association Primary School	---	1.5	7	62	62	62	62	62				62	62	62	62	62				62	62	61	61	61			
A63	Silver Field Garden Block 17	---	1.5	3	62	62	62						62	62	62						62	62	62					
A64	La Grove Block 1	---	1.5	20	62	62	62	62	62	61			62	62	62	62	62	61			62	62	62	62	62	61		
A65	Ma Tin Tsuen House 242	---	1.5	3	62	62	62						62	62	62						62	62	62					
A66	Teng Lung Villa	---	1.5	3	62	62	62						62	62	62						62	62	62					
A67	Yuen Long Baptist Church	---	1.5	2	62	62	62						62	62	62						62	62	62					
A68	Fraser Village House 54	---	1.5	2	62	62	62						62	62	62						62	62	62					
A69	The Brand	---	1.5	21	62	62	62	62	62	61			62	62	62	62	62	61			62	62	62	62	62	61		

Construction Dust Assessment Results

Cumulative 10th highest 24-hour FSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2034								Year 2035								Year 2036							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
A70	Sereno Verde Block 2	---	1.5	14	62	62	61	61	61				62	61	61	61	61				61	61	61	61	61			
A71	La Pradera Block 12	---	1.5	15	62	62	61	61	61				61	61	61	61	61				61	61	61	61	61			
A72	The Reach Tower 2	---	1.5	25	62	62	62	61	61	61			62	62	61	61	61	61			62	62	61	61	61	61		
A73	The Reach Tower 6	---	1.5	25	62	62	62	61	61	61			62	62	62	61	61	61			62	62	62	61	61	61		
A74	Tai Kei Leng House 145	---	1.5	2	62	62	62						62	62	61						62	62	61					
A75	Christian & Missionary Alliance Chui Chak Lam Memorial School	---	1.5	8	62	62	62	62	61				62	62	62	61	61				62	62	62	61	61			
A76	Grand de Sol Block 15	---	1.5	12	62	62	62	61	61				62	62	61	61	61				62	62	61	61	61			
A77	Grand de Sol Block 8	---	1.5	12	61	61	61	61	61				61	61	61	61	61				61	61	61	61	61			
A78	Hoover Garden Block 4	---	1.5	3	62	62	62						62	62	62						62	62	62					
A79	Ha Yau Tin Tsuen House 2	---	1.5	3	62	62	61						61	61	61						61	61	61					
A80	Buddhist Wing Yan School	---	1.5	8	62	62	62	61	61				62	62	61	61	61				62	62	61	61	61			
A81	Fortune Centre	---	1.5	22	62	62	62	62	62	61			62	62	62	62	62	62			62	62	62	62	62	61		
A82	YOHO Town Block 6	---	1.5	34	62	62	62	62	62	61	61		62	62	62	62	62	61	61		62	62	62	62	61	61	61	
A83	YOHO Town Block 9	---	1.5	35	62	62	62	62	62	61	61		62	62	62	62	62	62	61		62	62	62	62	62	61	61	
A84	YOHO Midtown Block 5	---	1.5	33	63	63	62	62	62	61	61		63	63	62	62	62	62	61		63	63	62	62	62	61	61	
A85	Ho Shun Yee Building Block 2	---	1.5	20	62	62	62	62	62	62			62	62	62	62	62	62			62	62	62	62	62	62		
A86	Cheong Wai Building	---	1.5	19	63	62	62	62	62	62			63	62	62	62	62	62			63	62	62	62	62	62		
A87	Kwong Ming Ying Loi School	---	1.5	7	62	62	62	62	62				62	62	62	62	62				62	62	62	62	62			
A88	Sun Yuen Long Centre Block 5	---	1.5	28	62	62	62	62	62	62	61		62	62	62	62	62	62	61		62	62	62	62	62	62	61	
A89	Tung Tau Tsuen House 2	---	1.5	3	62	62	62						62	62	62						62	62	62					
A90	Tai Wai Tsuen House 30	---	1.5	4	62	62	62	62					62	62	62	62					62	62	62	62				
A91	Small Traders New Village	---	1.5	2	62	62	62						62	62	62						62	62	62					
A92	Pok Oi Hospital	---	1.5	12	62	62	62	62	62	61			62	62	62	62	62	61			62	62	62	62	62	61		
A93	Yeung Uk Tsuen House 10	---	1.5	3	61	61	61						61	61	61						61	61	61					
A94	Chuk San Tsuen House 17	---	1.5	3	62	62	62						62	62	62						62	62	62					
A95	Greenfield Lodge Block 1	---	1.5	2	62	62	62						62	62	62						61	61	61					
A96	Kong Tau San Tsuen House 5	---	1.5	3	62	61	61						62	61	61						61	61	61					
A97	Tai Kei Leng House 414	---	1.5	1	62	62							62	62							62	62						
A98	Shung Ching San Tseun House 49	---	1.5	3	63	63	62						63	63	62						63	62	62					
A99	Silver Garden House 125B	---	1.5	3	62	62	62						62	62	62						62	62	62					
A100	Tin Liu Tsuen House 32	---	1.5	3	62	62	62						62	62	62						62	62	62					
A101	Pak Sha Tsuen	---	1.5	3	62	62	62						62	62	62						62	62	62					
A102	Wong Nai Tun Tsuen House 47C	---	1.5	3	62	62	62						62	62	62						62	62	62					
A103	Greenwood Gardens House 397	---	1.5	3	62	62	62						62	62	62						62	62	62					
A104	Park Signature Block 1	---	1.5	23	62	62	62	62	62	61			62	62	62	62	62	61			62	62	62	62	62	61		
A105	Market of Hung Fuk Estate	---	1.5	3	62	62	62						62	62	62						62	62	62					
A106	Village House along Kung Um Road	---	1.5	3	62	62	62						62	62	62						62	62	62					
A107	Village House along Kung Um Road	---	1.5	3	62	62	62						62	62	62						62	62	61					
A108	Shan Ha Tsuen House No. 342	---	1.5	3	64	64	64						63	63	63						63	63	63					
A109	Shan Ha Tsuen House No. 343A	---	1.5	3	64	64	64						64	64	63						63	63	63					
A110	Shan Ha Tsuen House No. 345C	---	1.5	3	63	63	63						63	63	63						62	62	62					
A111	Shan Ha Tsuen House No. 346	---	1.5	2	63	63	63						64	64	63						62	62	62					
A112	Shan Ha Tsuen House No. 611	---	1.5	3	64	64	64						63	63	63						63	63	63					
A113	Shan Ha Tsuen House No. 613F	---	1.5	3	64	64	64						63	63	64						63	63	63					
A114	Sheung Yau Tin Tsuen	---	1.5	1	62	62							62	62							62	62						
A115	Le Regent	---	1.5	3	64	64	63						64	64	64						64	64	63					
A116	Planned Long Bin Development	---	1.5	40	62	62	62	61	61	61	61	61	62	62	62	61	61	61	61	61	62	62	62	61	61	61	61	61
A117	Planned Long Bin Development		1.5	40	63	63	63	63	62	62	62	62	63	63	63	63	62	62	62	62	63	63	63	63	62	62	62	62
A118	Planned Long Bin Development		1.5	40	64	64	63	63	63	62	62	62	64	64	63	63	63	62	62	62	63	63	63	63	63	62	62	62
A119	Proposed Hung Shui Kiu Development	2030	1.5	29	62	62	62	62	61	61	61	61	63	63	62	62	61	61	61	61	63	63	62	61	61	61	61	61
A120	Yee Fung Garden Block A	---	1.5	34	62	62	62	62	62	61	61		62	62	62	62	61	61	61		62	62	62	61	61	61	61	
A121	Ming Wan Court	---	1.5	11	62	62	62	62	62				62	62	62	62	62				62	62	62	62	62			
A122	Yuen Long Villa House No. 252	---	1.5	3	62	62	62						62	62	62						62	62	62					
A123	Sun Fai Court Block C	---	1.5	3	62	62	62						62	62	62						62	62	62					
A124	Caritas Yuen Long Chan Chun Ha Secondary School	---	1.5	6	62	62	62	62	62				62	62	62	62	62				62	62	62	62	61			
A125	Village House along Ma Tong Road	---	1.5	3	62	62	62						62	62	62						62	62	62					
A126	Proposed Hung Shui Kiu Development	2030	1.5	29	62	62	62	61	61	61	61	61	62	62	62	61	61	61	61	61	62	62	62	61	61	61	61	61
A127	Uptown House 30	---	1.5	3	63	63	63						64	63	63						63	63	63					
A128	The Woodside Tower 5	---	1.5	5	62	62	62	62					62	62	62	62					62	62	62	61				
A129	Shung Tak Catholic English College	---	1.5	8	62	62	62	62	61				62	62	62	61	61				62	62	62	61	61			
A130	Village House along Castle Peak Road	---	1.5	3	63	63	62						63	63	62						63	63	63					
A131	Regent's Park	---	1.5	3	62	62	62						62	62	62						62	62	61					
A132	One Hyde Park House 7	---	1.5	3	62	62	62						62	62	62						62	62	62					
A133	Pak Sha Tsuen	---	1.5	3	63	63	62						62	62	62						62	62	62					
A134	Shan Ha Tsuen House No. 330	---	1.5	3	64	64	64						64	64	64						63	63	63					
A135	Lam Hau Tsuen House No. 110	---	1.5	3	63	62	62						62	62	62						62	62	62					
A136	Evergreen Place Tower 5	---	1.5	4	63	63	63	63					63	63	63	63					63	63	63	62				

Construction Dust Assessment Results

Cumulative 10th highest 24-hour FSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2034								Year 2035								Year 2036							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
A137	Proposed Hung Shui Kiu Development	2030	1.5	29	62	62	61	61	61	61	61	61	62	62	62	62	62	61	61	61	62	62	62	61	61	61	61	61
A138	Lok Kui Lau	---	1.5	5	62	62	62	62					62	62	62	61					61	61	61	61				
A139	Ping Shan Home for The Aged	---	1.5	3	62	62	61						61	61	61						61	61	61					
A140	Sheltered Structure along Tai Shu Ha Road East	---	1.5	2	62	62	62						62	62	62						62	62	62					
A141	Village House along Tai Shu Ha Road West	---	1.5	2	62	62	62						62	62	62						62	62	61					
A142	Sheltered Structure near Shap Pat Heung Interchange	---	1.5	2	62	62	62						62	62	62						62	62	62					
A143	Kong Tau San Tsuen House No, 61	---	1.5	3	61	61	61						61	61	61						61	61	61					
A144	Pok Oi Hos. Jockey Club Care and Attention Home	---	1.5	7	62	62	62	62	62				62	62	62	62	62				62	62	62	62	62			
A145	Proposed Hung Shui Kiu Development	2030	1.5	29	62	62	62	62	61	61	61	61	62	62	62	61	61	61	61	61	62	62	62	61	61	61	61	61
A146	Hong Ping Villa Block 1	---	1.5	3	62	61	61						61	61	61						61	61	61					
A147	Tai On Home for Aged	---	1.5	3	62	62	62	62					62	62	62	62					62	62	61	61				
A148	Ming Sum Home for the Sen	---	1.5	3	62	62	62	61					62	62	62	61					62	62	62	61				
A149	Hung Fuk Estate	---	1.5	24	62	62	62	62	62	61			62	62	62	62	62	61			62	62	62	61	61	61		
A150	Grand Yoho Block 1	---	1.5	34	63	62	62	62	62	62	61		63	62	62	62	62	62	61		63	62	62	62	62	62	61	
A151	Grand Yoho Block 5	---	1.5	40	62	62	62	62	62	62	61	61	62	62	62	62	62	62	61	61	62	62	62	62	62	62	61	61
A152	Grand Yoho Block 9	---	1.5	41	62	62	62	62	62	61	61	61	62	62	62	62	62	62	61	61	62	62	62	62	62	61	61	61
A412	San Sang Tsuen	---	1.5	3	No construction works under this Project within 500m from these ASRs from Years 2034 to 2036.																							
A413	Greenville Park	---	1.5	3																								
A601	Tseung Kong Wai	---	1.5	3																								
A602	Farm House	---	1.5	1																								
A603	Farm House	---	1.5	1																								
A701	Kau Lee Uk Tsuen	---	1.5	3																								
A702	San Uk Tsuen	---	1.5	3																								
A703	Sha Chau Lei Tsuen	---	1.5	3																								
A704	Ha Tsuen Shi	---	1.5	3																								
A705	Yan Wu Garden	---	1.5	3																								
A706	Sik Kong Tsuen	---	1.5	3																								
A707	Pui Shing Catholic Secondary School	---	1.5	7																								
A708	Sik Kong Wai	---	1.5	3																								
A808	Tang Siu Tong Secondary School	---	1.5	7																								
A813	Block H, Tin Shing Court	---	1.5	41																								
A1501	Ha Tsuen Weigh Station	---	1.5	1																								
Existing ASRs (within PDA Boundary) - PDA Area 1																												
W-A1	House 33, Park Villa	---	1.5	3	65	65	64						66	65	65						**92**	**85**	73					
W-A2	House 11, Park Villa	---	1.5	3	63	63	62						64	64	64						72	72	69					
W-A3	Existing developments (under construction)	---	1.5	3	62	62	62						64	64	64						**90**	**88**	74					
W-A4	Existing developments (under construction)	---	1.5	3	62	62	62						65	64	64						**79**	75	67					
W-A5	Block 1, Recours La Serre	---	1.5	5	62	62	62	62					65	65	65	64					66	65	65	64				
W-A6	Block 2, The Parkhill	---	1.5	4	63	63	63	62					68	67	66	65					63	63	63	62				
W-A7	Block 7, Greenville Residence	---	1.5	5	63	63	63	63					65	65	65	64					63	62	62	62				
W-A8	Block 6, Windsor Garden	---	1.5	5	63	63	63	63					67	67	65	64					62	62	62	62				
W-A9	Block 1, Marbella Garden	---	1.5	5	64	64	64	63					64	64	63	63					62	62	62	62				
W-A11	Kisland Villa Phase 2	---	1.5	5	66	66	65	65					69	68	64	63					62	62	62	62				
W-A13	Sha Tseng Tsuen	---	1.5	4	65	65	64	64					64	64	64	63					63	63	62	62				
W-A14	Sha Tseng Tsuen	---	1.5	4	**86**	71	65	64					66	65	64	63					63	63	63	63				
Planned ASRs - PDA Area 2 and Area 3																												
E-P1	Planned Residential	2028	1.5	34	62	62	62	62	62	62	61		62	62	62	62	62	61	61		62	62	62	62	62	61	61	
E-P2	Planned Residential	2033	1.5	32	62	62	62	62	62	62	61		62	62	62	62	62	62	61		62	62	62	62	62	62	61	
E-P5	Planned Residential	2028	1.5	34	62	62	62	62	62	61	61		62	62	62	62	62	61	61		62	62	62	62	62	61	61	
E-P6	Planned Residential	2033	1.5	34	64	64	64	64	64	63	63		64	64	63	63	63	63	63		64	63	63	63	63	63	63	
E-P7	Planned Residential	2033	1.5	31	65	65	64	64	64	63	63		64	63	63	63	63	63	63		63	63	63	63	63	63	63	
E-P8	Planned Residential	2033	1.5	28	62	62	62	62	62	61	61		62	62	62	62	62	61	61		62	62	62	62	62	61	61	
E-P14	Planned Clinic / Social Welfare Facility / Community Hall	2033	1.5	6	63	63	63	62	62				62	62	62	62	62				62	62	62	62	61			
E-P15	Planned School	2033	1.5	8	62	62	62	62	62				62	62	62	62	62				62	62	62	62	61			
E-P17	Planned School	2033	1.5	8	62	62	62	62	62				62	62	62	62	62				62	62	62	62	61			
Planned ASRs (within Hung Shui Kiu NDA)																												
P806	Planned Committed Commercial Area	2026	1.5	12	No construction works under this Project within 500m from these ASRs from Years 2034 to 2036.																							
P807	Planned Committed Commercial Area	2026	1.5	12																								
P1036	Planned Port Back-up, Storage and Workshop	2026	1.5	20																								

Construction Dust Assessment Results

Cumulative Annual FSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2023								Year 2024								Year 2025								Year 2026							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
Existing / Planned ASRs (Outside PDA Boundary)																																				
A2	House no. 40, Tai Tao Tsuen	---	1.5	3	28	28	28						32	32	31						32	32	31						26	26	26					
A3	House no. 95, Tai Tao Tsuen	---	1.5	3	27	27	27						29	29	29						29	29	29						26	26	26					
A4	Sheltered Structure, Fui Sha Wai South Road	---	1.5	1	26	26							27	27							27	27							26	26						
A6	House no. 176A, Fui Sha Wai	---	1.5	3	26	26	26						27	27	27						27	27	27						26	26	26					
A7	Village House, Ping Tong Street South	---	1.5	2	26	26	26						26	26	26						26	27	27						26	26	26					
A8	House no. 48, Tong Yan San Tsuen Road	---	1.5	1	26	26							27	26							27	27							26	26						
A9	New Territories Assemblies of God Church	---	1.5	6	26	26	26	26	26				26	26	26	26	26				26	26	26	26	26				26	26	26	26	26			
A10	Block 10, Jasper Court	---	1.5	4	26	26	26	26					26	26	26	26					27	27	26	26					26	26	26	26				
A11	School	---	1.5	4	26	26	26	26	26				26	26	26	26	26				26	26	26	26	26				26	26	26	26	26			
A12	Village House, Lam Yu Road	---	1.5	1	26	26							26	26							26	26							26	26						
A13	Elchk Lutheran Academy	---	1.5	8	26	26	26	26	26				27	27	27	27	27				27	27	27	27	26				26	26	26	26	26			
A15	Village House, Lam Hei Road	---	1.5	1	27	27							29	29							28	28							26	26						
A16	Village House, Lam Hei Road	---	1.5	2	26	26	26						29	29	28						27	27	27						26	26	26					
A17	Sheltered Structure, Lam Hei Road	---	1.5	1	26	26							34	34							30	30							26	26						
A18	Sheltered Structure no. 66 Kiu Hing Road	---	1.5	1	26	26							35	33							30	29							26	26						
A19	Sheltered Structure no. 196A, Lam Hau Tsuen	---	1.5	2	26	26	26						26	26	26						26	26	26						26	26	26					
A20	House no. 89A, Lam Hau Tsuen	---	1.5	2	26	26	26						27	27	27						27	27	27						26	26	26					
A21	House no. 324, Shan Ha Tsuen	---	1.5	3	26	26	26						26	26	26						27	27	27						26	26	26					
A22	House no. 645, Shan Ha Tsuen	---	1.5	3	26	26	26						27	27	27						27	27	27						27	27	27					
A23	House no. 193, Kung Um Road	---	1.5	3	26	26	26						29	29	28						27	27	27						27	27	27					
A24	House no. 132, Sun Mei Garden	---	1.5	4	26	26	26	26					27	27	27	26					26	26	26	26					35	32	28	27				
A25	House no. 293, Kung Um Road	---	1.5	3	29	29	27						27	27	27						27	27	26						27	27	27					
A26	Block 10, Chun Fai Garden	---	1.5	3	26	26	26						26	26	26						26	26	26						27	27	27					
A27	House no. 161, Kung Um Road	---	1.5	3	25	25	25						26	26	26						26	26	26						27	27	26					
A28	Village House, Kung Um Road	---	1.5	3	25	25	25						25	25	25						25	25	25						26	26	26					
A29	House no. 366A, Kung Um Road	---	1.5	3	25	25	25						25	25	25						26	26	26						26	26	26					
A30	Sheltered Structure, Kung Um Road	---	1.5	3	26	26	26						26	26	26						26	26	26						26	26	26					
A31	House no. 31B, Kung Um Road	---	1.5	3	25	25	25						25	25	25						26	26	26						27	27	27					
A32	House no. 241, Kiu Hing Road	---	1.5	3	25	25	25						25	25	25						25	25	25						27	27	27					
A33	House no. 67A, Wong Nai Tun Tsuen	---	1.5	3	25	25	25						25	25	25						25	25	25						26	26	26					
A34	House no. 128, Kung Um Road	---	1.5	2	25	25	25						26	26	26						26	26	26						26	26	26					
A35	House no. 117, Kung Um Road	---	1.5	1	26	26							26	26							26	26							26	26						
A36	Sheltered Structure no. 375, Tai To Tsuen	---	1.5	1	27	27							27	27							27	27							26	26						
A37	Uptown Tower 1	---	1.5	19	26	26	26	26	26	25			27	27	26	26	26	25			27	27	27	26	26	25			26	26	26	25	25	25		
A38	Chinese Mission Seminary	---	1.5	2	26	26	26						26	26	26						26	26	26						26	26	25					
A39	Fui Sha Wai Playground	---	1.5	1	26	26							26	26							26	26							26	26						
A40	Tower 8, Imperial Villas II	---	1.5	5	26	26	26	25					26	26	26	26					26	26	26	26					26	26	26	25				
A41	Energy Industrial Centre Block B	---	1.5	3	27	27	26						27	27	26						28	28	27						27	27	26					
A42	Block 1, Parkside Villa	---	1.5	11	26	26	26	26	26				26	26	26	26	26				26	26	26	26	26				26	26	26	26	26			
A43	Block 2, Emerald Green	---	1.5	25	26	26	26	26	26	25			27	26	26	26	26	26			26	26	26	26	26	26			26	26	26	26	26	25		
A44	House no. 49A, Lung Tin Tsuen	---	1.5	3	26	26	26						29	28	28						27	27	27						26	26	26					
A45	House no. 139A	---	1.5	3	26	26	26						28	28	28						27	27	27						26	26	26					
A46	House no. 101, Sham Chung Tsuen	---	1.5	3	26	26	26						29	29	28						27	27	27						26	26	26					
A47	Meadowlands Block 33	---	1.5	5	26	26	26	26					26	26	26	26					27	26	26	26					26	26	26	26				
A48	Po Kok Branch School	---	1.5	3	26	26	26	26					27	27	26	26					27	27	26	26					26	26	26	26				
A49	Treasure Court Block 7	---	1.5	6	26	25	25	25	25				26	26	26	26	26				26	26	26	26	26				25	25	25	25	25			
A50	Beauty Court Block 2	---	1.5	11	25	25	25	25	25				26	26	26	25	25				26	26	26	26	25				25	25	25	25	25			
A51	Park Nara Tower 1	---	1.5	12	26	25	25	25	25				26	26	26	26	26				27	26	26	26	26				25	25	25	25	25			
A52	Hung Uk Garden	---	1.5	3	25	25	25						26	26	26						26	26	26						25	25	25					
A53	Green Lodge House 16	---	1.5	3	26	26	26						26	26	26						26	26	26						26	26	26					
A54	Ping Shan Garden Block 6	---	1.5	3	25	25	25						26	26	25						26	26	26						25	25	25					
A55	Villa Sunshine Block 1	---	1.5	4	26	25	25	25					26	26	26	25					26	26	26	25					26	25	25	25				
A56	Park Royale Block 10	---	1.5	11	25	25	25	25	25				26	26	25	25	25				26	25	25	25	25				25	25	25	25	25			
A57	Park Royale Block 2	---	1.5	11	26	25	25	25	25				26	26	26	26	25				26	26	26	25	25				26	25	25	25	25			
A58	Po Leung Kuk Law's Foundation School	---	1.5	2	26	26	26						26	26	26						26	26	26						26	26	26					
A59	Yuen Long Public Secondary School	---	1.5	8	26	26	26	26	26				26	26	26	26	26				26	26	26	26	26				26	26	26	26	26			
A60	Villa Art Deco Block 2	---	1.5	12	26	26	26	26	26				26	26	26	26	26				26	26	26	26	26				26	26	26	26	25			
A61	Gertrude Simon Lutheran College	---	1.5	8	26	26	26	26	26				26	26	26	26	26				26	26	26	26	26				26	26	26	26	26			
A62	Yuen Long Public Middle School Alumni Association Primary School	---	1.5	7	26	26	26	26	26				26	26	26	26	26				26	26	26	26	26				26	26	26	26	26			
A63	Silver Field Garden Block 17	---	1.5	3	26	26	26						26	26	26						26	26	26						26	26	26					
A64	La Grove Block 1	---	1.5	20	26	26	26	26	26	25			**37**	35	30	28	27	26			32	31	28	27	26	25			26	26	26	26	26	25		
A65	Ma Tin Tsuen House 242	---	1.5	3	26	26	26						26	26	26						26	26	26						26	26	26					
A66	Teng Lung Villa	---	1.5	3	26	26	26						26	26	26						26	26	26						26	26	26					
A67	Yuen Long Baptist Church	---	1.5	2	26	26	25						26	26	26						26	26	26						26	26	25					
A68	Fraser Village House 54	---	1.5	2	26	26	26						26	26	26						26	26	26						26	26	26					
A69	The Brand	---	1.5	21	26	26	26	26	25	25			26	26	26	26	26	25			26	26	26	26	26	25			26	26	26	26	25	25		

Construction Dust Assessment Results

Cumulative Annual FSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2023								Year 2024								Year 2025								Year 2026							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
A70	Sereno Verde Block 2	---	1.5	14	25	25	25	25	25				26	25	25	25	25				25	25	25	25	25				25	25	25	25	25			
A71	La Pradera Block 12	---	1.5	15	25	25	25	25	25				25	25	25	25	25				25	25	25	25	25				25	25	25	25	25			
A72	The Reach Tower 2	---	1.5	25	25	25	25	25	25	25			25	25	25	25	25	25			25	25	25	25	25	25			25	25	25	25	25	25		
A73	The Reach Tower 6	---	1.5	25	26	26	25	25	25	25			26	26	26	25	25	25			26	26	26	25	25	25			26	26	25	25	25	25		
A74	Tai Kei Leng House 145	---	1.5	2	26	25	25						26	25	25						26	25	25						26	25	25					
A75	Christian & Missionary Alliance Chui Chak Lam Memorial School	---	1.5	8	25	25	25	25	25				25	25	25	25	25				25	25	25	25	25				25	25	25	25	25			
A76	Grand de Sol Block 15	---	1.5	12	25	25	25	25	25				25	25	25	25	25				25	25	25	25	25				25	25	25	25	25			
A77	Grand de Sol Block 8	---	1.5	12	25	25	25	25	25				25	25	25	25	25				25	25	25	25	25				25	25	25	25	25			
A78	Hoover Garden Block 4	---	1.5	3	26	26	25						26	26	25						26	26	25						26	26	25					
A79	Ha Yau Tin Tsuen House 2	---	1.5	3	25	25	25						25	25	25						25	25	25						25	25	25					
A80	Buddhist Wing Yan School	---	1.5	8	25	25	25	25	25				25	25	25	25	25				25	25	25	25	25				25	25	25	25	25			
A81	Fortune Centre	---	1.5	22	25	25	25	25	25	25			25	25	25	25	25	25			25	25	25	25	25	25			25	25	25	25	25	25		
A82	YOHO Town Block 6	---	1.5	34	25	25	25	25	25	25	25		25	25	25	25	25	25	25		25	25	25	25	25	25	25		25	25	25	25	25	25	25	
A83	YOHO Town Block 9	---	1.5	35	25	25	25	25	25	25	25		25	25	25	25	25	25	25		25	25	25	25	25	25	25		25	25	25	25	25	25	25	
A84	YOHO Midtown Block 5	---	1.5	33	26	26	26	25	25	25	25		26	26	26	25	25	25	25		26	26	26	25	25	25	25		26	26	26	25	25	25	25	
A85	Ho Shun Yee Building Block 2	---	1.5	20	25	25	25	25	25	25			25	25	25	25	25	25			25	25	25	25	25	25			25	25	25	25	25	25		
A86	Cheong Wai Building	---	1.5	19	26	26	25	25	25	25			26	26	26	25	25	25			26	26	26	25	25	25			26	26	26	25	25	25		
A87	Kwong Ming Ying Loi School	---	1.5	7	26	26	26	26	25				26	26	26	26	25				26	26	26	26	25				26	26	26	26	25			
A88	Sun Yuen Long Centre Block 5	---	1.5	28	26	26	26	26	25	25	25		26	26	26	26	25	25	25		26	26	26	26	25	25	25		26	26	26	26	25	25	25	
A89	Tung Tau Tsuen House 2	---	1.5	3	25	25	25						25	25	25						25	25	25						25	25	25					
A90	Tai Wai Tsuen House 30	---	1.5	4	25	25	25	25					25	25	25	25					25	25	25	25					25	25	25	25				
A91	Small Traders New Village	---	1.5	2	25	25	25						25	25	25						25	25	25						25	25	25					
A92	Pok Oi Hospital	---	1.5	12	26	26	25	25	25	25			26	26	25	25	25	25			26	26	25	25	25	25			26	26	25	25	25	25		
A93	Yeung Uk Tsuen House 10	---	1.5	3	25	25	25						25	25	25						25	25	25						25	25	25					
A94	Chuk San Tsuen House 17	---	1.5	3	25	25	25						25	25	25						25	25	25						25	25	25					
A95	Greenfield Lodge Block 1	---	1.5	2	25	25	25						25	25	25						25	25	25						25	25	25					
A96	Kong Tau San Tsuen House 5	---	1.5	3	25	25	25						25	25	25						25	25	25						25	25	25					
A97	Tai Kei Leng House 414	---	1.5	1	25	25							25	25							25	25							25	25						
A98	Shung Ching San Tseun House 49	---	1.5	3	26	26	26						26	26	26						26	26	26						26	26	26					
A99	Silver Garden House 125B	---	1.5	3	25	25	25						26	26	26						26	26	26						25	25	25					
A100	Tin Liu Tsuen House 32	---	1.5	3	26	26	26						27	27	27						26	26	26						28	28	27					
A101	Pak Sha Tsuen	---	1.5	3	25	25	25						25	25	25						26	26	25						28	27	27					
A102	Wong Nai Tun Tsuen House 47C	---	1.5	3	25	25	25						25	25	25						25	25	25						27	27	26					
A103	Greenwood Gardens House 397	---	1.5	3	25	25	25						25	25	25						25	25	25						25	25	25					
A104	Park Signature Block 1	---	1.5	23	26	26	26	26	26	25			31	30	29	28	28	26			28	28	28	27	27	25			26	26	26	26	26	25		
A105	Market of Hung Fuk Estate	---	1.5	3	26	26	25						26	26	26						27	27	26						26	26	25					
A106	Village House along Kung Um Road	---	1.5	3	26	26	26						26	26	26						26	26	26						29	29	28					
A107	Village House along Kung Um Road	---	1.5	3	25	25	25						26	25	25						26	26	26						30	29	27					
A108	Shan Ha Tsuen House No. 342	---	1.5	3	26	26	26						26	26	26						29	29	28						26	26	26					
A109	Shan Ha Tsuen House No. 343A	---	1.5	3	26	26	26						26	26	26						31	31	29						27	27	26					
A110	Shan Ha Tsuen House No. 345C	---	1.5	3	26	26	26						26	26	26						27	27	26						26	26	26					
A111	Shan Ha Tsuen House No. 346	---	1.5	2	26	26	26						26	26	26						27	27	27						26	26	26					
A112	Shan Ha Tsuen House No. 611	---	1.5	3	27	27	27						29	29	28						29	29	28						27	27	27					
A113	Shan Ha Tsuen House No. 613F	---	1.5	3	32	32	29						**38**	**36**	31						**38**	**37**	32						32	31	29					
A114	Sheung Yau Tin Tsuen	---	1.5	1	26	26							26	26							26	26							26	26						
A115	Le Regent	---	1.5	3	26	26	26						28	28	28						28	28	28						26	26	26					
A116	Planned Long Bin Development	---	1.5	40	26	26	25	25	25	25	25	25	26	26	26	26	25	25	25	25	26	26	26	25	25	25	25	25	26	26	25	25	25	25	25	25
A117	Planned Long Bin Development		1.5	40	26	26	26	26	26	25	25	25	26	26	26	26	26	25	25	25	26	26	26	26	26	25	25	25	26	26	26	26	26	25	25	25
A118	Planned Long Bin Development		1.5	40	26	26	26	26	26	25	25	25	27	26	26	26	26	25	25	25	27	27	26	26	26	25	25	25	26	26	26	26	26	25	25	25
A119	Proposed Hung Shui Kiu Development	2030	1.5	29																																
A120	Yee Fung Garden Block A	---	1.5	34	26	26	25	25	25	25	25		26	26	26	26	26	25	25		26	26	26	26	26	25	25		26	26	25	25	25	25	25	
A121	Ming Wan Court	---	1.5	11	26	26	26	26	25				26	26	26	26	26				26	26	26	26	26				26	26	26	26	25			
A122	Yuen Long Villa House No. 252	---	1.5	3	26	26	25						26	26	26						26	26	26						26	26	25					
A123	Sun Fai Court Block C	---	1.5	3	26	26	25						26	26	26						26	26	26						26	26	25					
A124	Caritas Yuen Long Chan Chun Ha Secondary School	---	1.5	6	26	26	25	25	25				26	26	26	26	26				26	26	26	26	25				26	26	25	25	25			
A125	Village House along Ma Tong Road	---	1.5	3	26	25	25						26	26	26						26	26	26						26	25	25					
A126	Proposed Hung Shui Kiu Development	2030	1.5	29																																
A127	Uptown House 30	---	1.5	3	26	26	26						28	28	27						28	28	28						26	26	26					
A128	The Woodside Tower 5	---	1.5	5	26	26	26	25					26	26	26	26					26	26	26	26					25	25	25	25				
A129	Shung Tak Catholic English College	---	1.5	8	26	25	25	25	25				26	26	26	26	26				26	26	26	26	26				25	25	25	25	25			
A130	Village House along Castle Peak Road	---	1.5	3	26	26	26						27	26	26						27	27	26						26	26	26					
A131	Regent's Park	---	1.5	3	25	25	25						25	25	25						26	26	25						29	29	27					
A132	One Hyde Park House 7	---	1.5	3	26	25	25						26	26	25						26	26	26						30	29	27					
A133	Pak Sha Tsuen	---	1.5	3	25	25	25						25	25	25						25	25	25						27	27	26					
A134	Shan Ha Tsuen House No. 330	---	1.5	3	26	26	26						26	26	26						27	27	27						26	26	26					
A135	Lam Hau Tsuen House No. 110	---	1.5	3	26	26	26						27	27	27						27	27	27						26	26	26					
A136	Evergreen Place Tower 5	---	1.5	4	26	26	26	26					26	26	26	26					26	26	26	26					26	26	26	26				

Construction Dust Assessment Results

Cumulative Annual FSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2023								Year 2024								Year 2025								Year 2026							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
A137	Proposed Hung Shui Kiu Development	2030	1.5	29																																
A138	Lok Kui Lau	---	1.5	5	26	26	25	25					26	26	25	25					26	26	26	25					26	26	25	25				
A139	Ping Shan Home for The Aged	---	1.5	3	26	25	25						26	26	25						26	26	26						26	25	25					
A140	Sheltered Structure along Tai Shu Ha Road East	---	1.5	2	26	26	26						26	26	26						26	26	26						26	26	26					
A141	Village House along Tai Shu Ha Road West	---	1.5	2	26	26	26						26	26	26						26	26	26						26	26	26					
A142	Sheltered Structure near Shap Pat Heung Interchange	---	1.5	2	26	26	26						26	26	26						26	26	26						26	26	26					
A143	Kong Tau San Tsuen House No, 61	---	1.5	3	25	25	25						25	25	25						25	25	25						25	25	25					
A144	Pok Oi Hos. Jockey Club Care and Attention Home	---	1.5	7	26	26	25	25	25				26	26	25	25	25				26	26	25	25	25				26	26	25	25	25			
A145	Proposed Hung Shui Kiu Development	2030	1.5	29																																
A146	Hong Ping Villa Block 1	---	1.5	3	26	26	25						26	26	26						26	26	26						26	26	25					
A147	Tai On Home for Aged	---	1.5	3	26	26	26	25					26	26	26	26					26	26	26	26					26	26	26	25				
A148	Ming Sum Home for the Sen	---	1.5	3	26	26	26	25					26	26	26	25					26	26	26	25					26	26	26	25				
A149	Hung Fuk Estate	---	1.5	24	25	25	25	25	25	25			26	26	26	25	25	25			26	26	26	26	26	25			25	25	25	25	25	25		
A150	Grand Yoho Block 1	---	1.5	34	26	26	26	26	25	25	25		26	26	26	26	25	25	25		26	26	26	26	25	25	25		26	26	26	26	25	25	25	
A151	Grand Yoho Block 5	---	1.5	40	26	26	26	25	25	25	25	25	26	26	26	25	25	25	25	25	26	26	26	25	25	25	25	25	26	26	26	25	25	25	25	25
A152	Grand Yoho Block 9	---	1.5	41	26	26	26	26	26	25	25	25	26	26	26	26	26	25	25	25	26	26	26	26	26	25	25	25	26	26	26	26	26	25	25	25
A412	San Sang Tsuen	---	1.5	3	No construction works under this Project within 500m from these ASRs from Years 2023 to 2026.																															
A413	Greenville Park	---	1.5	3																																
A601	Tseung Kong Wai	---	1.5	3																																
A602	Farm House	---	1.5	1																																
A603	Farm House	---	1.5	1																																
A701	Kau Lee Uk Tsuen	---	1.5	3																																
A702	San Uk Tsuen	---	1.5	3																																
A703	Sha Chau Lei Tsuen	---	1.5	3																																
A704	Ha Tsuen Shi	---	1.5	3																																
A705	Yan Wu Garden	---	1.5	3																																
A706	Sik Kong Tsuen	---	1.5	3																																
A707	Pui Shing Catholic Secondary School	---	1.5	7																																
A708	Sik Kong Wai	---	1.5	3																																
A808	Tang Siu Tong Secondary School	---	1.5	7																																
A813	Block H, Tin Shing Court	---	1.5	41																																
A1501	Ha Tsuen Weigh Station	---	1.5	1																																
Existing ASRs (within PDA Boundary) - PDA Area 1																																				
W-A1	House 33, Park Villa	---	1.5	3	26	26	26						28	28	27						28	28	28						26	26	26					
W-A2	House 11, Park Villa	---	1.5	3	26	26	26						28	27	27						28	28	27						26	26	25					
W-A3	Existing developments (under construction)	---	1.5	3	26	26	26						26	26	26						27	27	27						26	26	26					
W-A4	Existing developments (under construction)	---	1.5	3	26	26	25						26	26	26						26	26	26						26	25	25					
W-A5	Block 1, Recours La Serre	---	1.5	5	25	25	25	25					26	26	26	26					26	26	26	26					25	25	25	25				
W-A6	Block 2, The Parkhill	---	1.5	4	26	25	25	25					26	26	26	26					26	26	26	26					26	26	26	26				
W-A7	Block 7, Greenville Residence	---	1.5	5	26	26	25	25					26	26	26	26					26	26	26	26					26	26	26	26				
W-A8	Block 6, Windsor Garden	---	1.5	5	26	26	25	25					26	26	26	26					26	26	26	26					26	26	26	26				
W-A9	Block 1, Marbella Garden	---	1.5	5	26	26	26	25					26	26	26	26					26	26	26	26					26	26	26	26				
W-A11	Kisland Villa Phase 2	---	1.5	5	26	26	26	26					26	26	26	26					27	27	26	26					26	26	26	26				
W-A13	Sha Tseng Tsuen	---	1.5	4	26	26	26	26					26	26	26	26					26	26	26	26					26	26	26	26				
W-A14	Sha Tseng Tsuen	---	1.5	4	26	26	26	26					26	26	26	26					26	26	26	26					26	26	26	26				
Planned ASRs - PDA Area 2 and Area 3																																				
E-P1	Planned Residential	2028	1.5	34																																
E-P2	Planned Residential	2033	1.5	32																																
E-P5	Planned Residential	2028	1.5	34																																
E-P6	Planned Residential	2033	1.5	34																																
E-P7	Planned Residential	2033	1.5	31																																
E-P8	Planned Residential	2033	1.5	28																																
E-P14	Planned Clinic / Social Welfare Facility / Community Hall	2033	1.5	6																																
E-P15	Planned School	2033	1.5	8																																
E-P17	Planned School	2033	1.5	8																																
Planned ASRs (within Hung Shui Kiu NDA)																																				
P806	Planned Committed Commercial Area	2026	1.5	12	No construction works under this Project within 500m from these ASRs from Years 2023 to 2026.																															
P807	Planned Committed Commercial Area	2026	1.5	12																																
P1036	Planned Port Back-up, Storage and Workshop	2026	1.5	20																																

Construction Dust Assessment Results

Cumulative Annual FSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2027								Year 2028								Year 2029								Year 2033							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
Existing / Planned ASRs (Outside PDA Boundary)																																				
A2	House no. 40, Tai Tao Tsuen	---	1.5	3	26	26	26						26	26	26						26	26	26						26	26	26					
A3	House no. 95, Tai Tao Tsuen	---	1.5	3	27	27	27						27	27	27						27	27	26						26	26	26					
A4	Sheltered Structure, Fui Sha Wai South Road	---	1.5	1	28	28							29	29							27	27							26	26						
A6	House no. 176A, Fui Sha Wai	---	1.5	3	32	32	31						33	33	32						29	29	28						26	26	26					
A7	Village House, Ping Tong Street South	---	1.5	2	32	31	30						33	33	32						30	30	29						26	26	26					
A8	House no. 48, Tong Yan San Tsuen Road	---	1.5	1	29	29							32	32							27	27							26	26						
A9	New Territories Assemblies of God Church	---	1.5	6	26	26	26	26	26				27	27	27	27	26				26	26	26	26	26				26	26	26	25	25			
A10	Block 10, Jasper Court	---	1.5	4	27	27	26	26					30	30	29	28					26	26	26	26					26	26	26	26				
A11	School	---	1.5	4	27	27	27	26	26				29	28	28	27	27				26	26	26	26	26				26	26	26	26	25			
A12	Village House, Lam Yu Road	---	1.5	1	28	28							**36**	33							26	26							26	26						
A13	Elchk Lutheran Academy	---	1.5	8	26	26	26	26	26				27	27	26	26	26				26	26	26	26	26				26	26	26	25	25			
A15	Village House, Lam Hei Road	---	1.5	1	27	27							27	27							26	26							26	26						
A16	Village House, Lam Hei Road	---	1.5	2	27	27	27						28	28	28						26	26	26						26	26	26					
A17	Sheltered Structure, Lam Hei Road	---	1.5	1	27	26							27	27							26	26							26	26						
A18	Sheltered Structure no. 66 Kiu Hing Road	---	1.5	1	26	26							26	26							26	26							26	26						
A19	Sheltered Structure no. 196A, Lam Hau Tsuen	---	1.5	2	26	26	26						27	27	27						26	26	26						26	25	25					
A20	House no. 89A, Lam Hau Tsuen	---	1.5	2	27	26	26						27	27	27						26	26	26						26	26	26					
A21	House no. 324, Shan Ha Tsuen	---	1.5	3	26	26	26						27	27	27						26	26	26						26	26	26					
A22	House no. 645, Shan Ha Tsuen	---	1.5	3	26	26	26						30	30	30						27	27	27						26	26	26					
A23	House no. 193, Kung Um Road	---	1.5	3	28	28	28						28	28	27						26	26	26						26	26	26					
A24	House no. 132, Sun Mei Garden	---	1.5	4	26	26	26	26					26	26	26	26					26	26	26	26					26	26	25	25				
A25	House no. 293, Kung Um Road	---	1.5	3	26	26	26						29	29	27						30	30	28						25	25	25					
A26	Block 10, Chun Fai Garden	---	1.5	3	26	26	26						26	26	26						27	27	27						25	25	25					
A27	House no. 161, Kung Um Road	---	1.5	3	26	26	26						26	26	26						28	28	27						25	25	25					
A28	Village House, Kung Um Road	---	1.5	3	26	26	26						25	25	25						26	26	26						25	25	25					
A29	House no. 366A, Kung Um Road	---	1.5	3	26	26	26						26	26	26						26	26	26						27	27	26					
A30	Sheltered Structure, Kung Um Road	---	1.5	3	26	26	26						26	26	26						26	26	26						26	26	26					
A31	House no. 31B, Kung Um Road	---	1.5	3	28	28	27						26	26	26						26	26	26						25	25	25					
A32	House no. 241, Kiu Hing Road	---	1.5	3	28	28	27						26	26	26						26	26	26						25	25	25					
A33	House no. 67A, Wong Nai Tun Tsuen	---	1.5	3	26	26	26						25	25	25						26	26	26						25	25	25					
A34	House no. 128, Kung Um Road	---	1.5	2	26	26	26						26	26	26						26	26	26						25	25	25					
A35	House no. 117, Kung Um Road	---	1.5	1	26	26							26	26							26	26							26	26						
A36	Sheltered Structure no. 375, Tai To Tsuen	---	1.5	1	26	26							26	26							26	26							26	26						
A37	Uptown Tower 1	---	1.5	19	26	26	26	26	26	25			26	26	26	26	26	25			26	26	26	26	26	25			26	26	26	25	25	25		
A38	Chinese Mission Seminary	---	1.5	2	26	26	26						26	26	26						26	26	26						25	25	25					
A39	Fui Sha Wai Playground	---	1.5	1	27	27							28	28							27	26							26	25						
A40	Tower 8, Imperial Villas II	---	1.5	5	26	26	26	26					27	27	27	27					27	27	26	26					26	26	25	25				
A41	Energy Industrial Centre Block B	---	1.5	3	28	28	27						29	29	28						28	28	27						27	27	26					
A42	Block 1, Parkside Villa	---	1.5	11	26	26	26	26	26				29	29	28	27	27				26	26	26	26	26				26	26	26	25	25			
A43	Block 2, Emerald Green	---	1.5	25	26	26	26	26	26	25			26	26	26	26	26	25			26	26	26	26	26	25			26	26	26	25	25	25		
A44	House no. 49A, Lung Tin Tsuen	---	1.5	3	26	26	26						26	26	26						26	26	26						26	26	26					
A45	House no. 139A	---	1.5	3	26	26	26						26	26	26						26	26	26						26	26	26					
A46	House no. 101, Sham Chung Tsuen	---	1.5	3	26	26	26						26	26	26						26	26	26						26	26	26					
A47	Meadowlands Block 33	---	1.5	5	26	26	26	26					26	26	26	26					26	26	26	26					26	26	26	26				
A48	Po Kok Branch School	---	1.5	3	26	26	26	26					26	26	26	26					26	26	26	26					26	26	26	26				
A49	Treasure Court Block 7	---	1.5	6	26	25	25	25	25				26	26	25	25	25				26	25	25	25	25				25	25	25	25	25			
A50	Beauty Court Block 2	---	1.5	11	25	25	25	25	25				26	25	25	25	25				25	25	25	25	25				25	25	25	25	25			
A51	Park Nara Tower 1	---	1.5	12	26	26	25	25	25				26	26	26	25	25				26	26	25	25	25				25	25	25	25	25			
A52	Hung Uk Garden	---	1.5	3	26	26	26						26	26	26						26	26	26						25	25	25					
A53	Green Lodge House 16	---	1.5	3	26	26	26						27	27	27						26	26	26						26	26	26					
A54	Ping Shan Garden Block 6	---	1.5	3	26	26	26						26	26	26						26	26	26						25	25	25					
A55	Villa Sunshine Block 1	---	1.5	4	26	26	25	25					26	26	26	26					26	26	26	25					25	25	25	25				
A56	Park Royale Block 10	---	1.5	11	25	25	25	25	25				26	26	26	25	25				26	25	25	25	25				25	25	25	25	25			
A57	Park Royale Block 2	---	1.5	11	26	26	25	25	25				26	26	26	26	26				26	26	25	25	25				25	25	25	25	25			
A58	Po Leung Kuk Law's Foundation School	---	1.5	2	26	26	26						26	26	26						26	26	26						26	25	25					
A59	Yuen Long Public Secondary School	---	1.5	8	26	26	26	26	26				26	26	26	26	26				26	26	26	26	26				25	25	25	25	25			
A60	Villa Art Deco Block 2	---	1.5	12	26	26	26	26	26				26	26	26	26	26				26	26	26	26	26				26	25	25	25	25			
A61	Gertrude Simon Lutheran College	---	1.5	8	26	26	26	26	26				26	26	26	26	26				26	26	26	26	26				26	26	25	25	25			
A62	Yuen Long Public Middle School Alumni Association Primary School	---	1.5	7	26	26	26	26	26				26	26	26	26	26				26	26	26	26	26				26	26	25	25	25			
A63	Silver Field Garden Block 17	---	1.5	3	26	26	26						26	26	26						26	26	26						26	26	26					
A64	La Grove Block 1	---	1.5	20	26	26	26	26	26	25			26	26	26	26	26	25			26	26	26	26	26	25			26	26	26	26	25	25		
A65	Ma Tin Tsuen House 242	---	1.5	3	26	26	26						26	26	26						26	26	26						26	26	25					
A66	Teng Lung Villa	---	1.5	3	26	26	26						26	26	26						26	26	26						26	26	25					
A67	Yuen Long Baptist Church	---	1.5	2	26	26	25						26	26	26						26	26	26						26	26	25					
A68	Fraser Village House 54	---	1.5	2	26	26	26						26	26	26						26	26	26						26	26	26					
A69	The Brand	---	1.5	21	26	26	26	26	25	25			26	26	26	26	26	25			26	26	26	26	26	25			26	26	26	25	25	25		

Construction Dust Assessment Results

Cumulative Annual FSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2027								Year 2028								Year 2029								Year 2033							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
A70	Sereno Verde Block 2	---	1.5	14	25	25	25	25	25				26	26	26	26	26				27	27	27	26	26				25	25	25	25	25			
A71	La Pradera Block 12	---	1.5	15	25	25	25	25	25				26	26	25	25	25				26	26	26	26	26				25	25	25	25	25			
A72	The Reach Tower 2	---	1.5	25	25	25	25	25	25	25			26	26	26	25	25	25			26	26	26	26	26	25			25	25	25	25	25	25		
A73	The Reach Tower 6	---	1.5	25	26	26	25	25	25	25			26	26	26	26	25	25			27	27	27	26	26	25			26	26	25	25	25	25		
A74	Tai Kei Leng House 145	---	1.5	2	26	25	25						26	26	25						26	26	26						26	25	25					
A75	Christian & Missionary Alliance Chui Chak Lam Memorial School	---	1.5	8	25	25	25	25	25				26	26	25	25	25				26	26	26	25	25				25	25	25	25	25			
A76	Grand de Sol Block 15	---	1.5	12	25	25	25	25	25				25	25	25	25	25				26	26	26	25	25				25	25	25	25	25			
A77	Grand de Sol Block 8	---	1.5	12	25	25	25	25	25				26	26	26	25	25				26	26	26	26	26				25	25	25	25	25			
A78	Hoover Garden Block 4	---	1.5	3	26	26	25						27	27	26						28	27	27						26	26	25					
A79	Ha Yau Tin Tsuen House 2	---	1.5	3	25	25	25						26	26	26						26	26	26						25	25	25					
A80	Buddhist Wing Yan School	---	1.5	8	25	25	25	25	25				25	25	25	25	25				26	26	26	25	25				25	25	25	25	25			
A81	Fortune Centre	---	1.5	22	25	25	25	25	25	25			26	26	25	25	25	25			26	26	26	25	25	25			25	25	25	25	25	25		
A82	YOHO Town Block 6	---	1.5	34	25	25	25	25	25	25	25		27	27	26	26	26	25	25		28	28	27	26	26	25	25		25	25	25	25	25	25	25	
A83	YOHO Town Block 9	---	1.5	35	25	25	25	25	25	25	25		26	26	26	26	25	25	25		26	26	26	26	26	25	25		25	25	25	25	25	25	25	
A84	YOHO Midtown Block 5	---	1.5	33	26	26	26	25	25	25	25		27	27	26	26	25	25	25		28	27	27	26	26	25	25		26	26	26	25	25	25	25	
A85	Ho Shun Yee Building Block 2	---	1.5	20	25	25	25	25	25	25			26	26	26	25	25	25			26	26	26	26	26	25			25	25	25	25	25	25		
A86	Cheong Wai Building	---	1.5	19	26	26	26	25	25	25			26	26	26	25	25	25			26	26	26	26	25	25			26	26	25	25	25	25		
A87	Kwong Ming Ying Loi School	---	1.5	7	26	26	26	26	25				26	26	26	26	26				26	26	26	26	26				26	26	26	26	25			
A88	Sun Yuen Long Centre Block 5	---	1.5	28	26	26	26	26	25	25	25		26	26	26	26	25	25	25		27	26	26	26	26	25	25		26	26	26	26	25	25	25	
A89	Tung Tau Tsuen House 2	---	1.5	3	25	25	25						25	25	25						26	26	25						25	25	25					
A90	Tai Wai Tsuen House 30	---	1.5	4	25	25	25	25					26	26	25	25					26	26	26	26					25	25	25	25				
A91	Small Traders New Village	---	1.5	2	25	25	25						26	25	25						26	25	25						25	25	25					
A92	Pok Oi Hospital	---	1.5	12	26	26	25	25	25	25			26	26	25	25	25	25			26	26	25	25	25	25			26	26	25	25	25	25		
A93	Yeung Uk Tsuen House 10	---	1.5	3	25	25	25						25	25	25						25	25	25						25	25	25					
A94	Chuk San Tsuen House 17	---	1.5	3	25	25	25						25	25	25						25	25	25						25	25	25					
A95	Greenfield Lodge Block 1	---	1.5	2	25	25	25						25	25	25						25	25	25						25	25	25					
A96	Kong Tau San Tsuen House 5	---	1.5	3	25	25	25						26	25	25						26	26	25						25	25	25					
A97	Tai Kei Leng House 414	---	1.5	1	25	25							26	26							27	26							25	25						
A98	Shung Ching San Tseun House 49	---	1.5	3	26	26	26						27	27	27						27	27	27						26	26	26					
A99	Silver Garden House 125B	---	1.5	3	25	25	25						26	26	26						26	26	26						25	25	25					
A100	Tin Liu Tsuen House 32	---	1.5	3	26	26	26						26	26	26						26	26	26						26	26	25					
A101	Pak Sha Tsuen	---	1.5	3	27	27	26						26	26	26						26	26	26						25	25	25					
A102	Wong Nai Tun Tsuen House 47C	---	1.5	3	27	27	26						25	25	25						25	25	25						25	25	25					
A103	Greenwood Gardens House 397	---	1.5	3	25	25	25						25	25	25						25	25	25						25	25	25					
A104	Park Signature Block 1	---	1.5	23	26	26	26	26	26	25			26	26	26	26	26	25			26	26	26	26	26	25			26	26	26	26	25	25		
A105	Market of Hung Fuk Estate	---	1.5	3	26	26	26						26	26	26						26	26	26						26	26	26					
A106	Village House along Kung Um Road	---	1.5	3	26	26	26						28	28	27						29	29	27						26	25	25					
A107	Village House along Kung Um Road	---	1.5	3	30	29	27						26	26	26						26	26	26						26	26	25					
A108	Shan Ha Tsuen House No. 342	---	1.5	3	26	26	26						27	27	27						26	26	26						26	26	26					
A109	Shan Ha Tsuen House No. 343A	---	1.5	3	26	26	26						28	28	27						26	26	26						27	27	26					
A110	Shan Ha Tsuen House No. 345C	---	1.5	3	26	26	26						26	26	26						26	26	26						25	25	25					
A111	Shan Ha Tsuen House No. 346	---	1.5	2	26	26	26						26	26	26						26	26	26						25	25	25					
A112	Shan Ha Tsuen House No. 611	---	1.5	3	30	30	29						31	31	29						27	27	27						26	26	26					
A113	Shan Ha Tsuen House No. 613F	---	1.5	3	30	30	29						31	31	30						28	27	27						26	26	26					
A114	Sheung Yau Tin Tsuen	---	1.5	1	26	26							26	26							26	26							26	26						
A115	Le Regent	---	1.5	3	26	26	26						26	26	26						26	26	26						26	26	26					
A116	Planned Long Bin Development	---	1.5	40	26	26	26	25	25	25	25	25	26	26	26	26	26	25	25	25	26	26	26	25	25	25	25	25	26	26	25	25	25	25	25	25
A117	Planned Long Bin Development		1.5	40	26	26	26	26	26	25	25	25	27	27	27	27	26	26	25	25	26	26	26	26	26	25	25	25	26	26	26	26	25	25	25	25
A118	Planned Long Bin Development		1.5	40	27	27	26	26	26	25	25	25	**37**	**36**	31	29	28	26	25	25	26	26	26	26	26	25	25	25	26	26	26	26	26	25	25	25
A119	Proposed Hung Shui Kiu Development	2030	1.5	29																									26	26	25	25	25	25	25	25
A120	Yee Fung Garden Block A	---	1.5	34	26	26	25	25	25	25	25		26	26	26	26	25	25	25		26	26	26	26	25	25	25		26	25	25	25	25	25	25	
A121	Ming Wan Court	---	1.5	11	26	26	26	26	26				26	26	26	26	26				26	26	26	26	26				26	26	26	25	25			
A122	Yuen Long Villa House No. 252	---	1.5	3	26	26	26						26	26	26						26	26	26						26	25	25					
A123	Sun Fai Court Block C	---	1.5	3	26	26	26						26	26	26						26	26	26						26	26	25					
A124	Caritas Yuen Long Chan Chun Ha Secondary School	---	1.5	6	26	26	25	25	25				26	26	26	26	25				26	26	26	26	25				26	26	25	25	25			
A125	Village House along Ma Tong Road	---	1.5	3	26	26	25						26	26	26						26	26	26						26	25	25					
A126	Proposed Hung Shui Kiu Development	2030	1.5	29																									26	26	25	25	25	25	25	25
A127	Uptown House 30	---	1.5	3	26	26	26						26	26	26						26	26	26						26	26	26					
A128	The Woodside Tower 5	---	1.5	5	26	26	26	26					26	26	26	26					26	26	26	26					25	25	25	25				
A129	Shung Tak Catholic English College	---	1.5	8	26	26	25	25	25				26	26	26	25	25				26	26	25	25	25				25	25	25	25	25			
A130	Village House along Castle Peak Road	---	1.5	3	26	26	26						26	26	26						26	26	26						26	25	25					
A131	Regent's Park	---	1.5	3	29	28	27						26	26	26						26	26	26						25	25	25					
A132	One Hyde Park House 7	---	1.5	3	29	28	27						26	26	26						26	26	26						26	25	25					
A133	Pak Sha Tsuen	---	1.5	3	27	27	26						26	26	26						26	26	26						25	25	25					
A134	Shan Ha Tsuen House No. 330	---	1.5	3	26	26	26						27	27	27						26	26	26						26	26	26					
A135	Lam Hau Tsuen House No. 110	---	1.5	3	27	27	27						28	28	28						26	26	26						26	26	25					
A136	Evergreen Place Tower 5	---	1.5	4	26	26	26	26					27	27	26	26					26	26	26	26					26	26	26	25				

Construction Dust Assessment Results

Cumulative Annual FSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2027								Year 2028								Year 2029								Year 2033							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
A137	Proposed Hung Shui Kiu Development	2030	1.5	29																									25	25	25	25	25	25	25	25
A138	Lok Kui Lau	---	1.5	5	26	26	26	25					26	26	26	26					26	26	26	25					26	25	25	25				
A139	Ping Shan Home for The Aged	---	1.5	3	26	26	26						26	26	26						26	26	26						25	25	25					
A140	Sheltered Structure along Tai Shu Ha Road East	---	1.5	2	26	26	26						29	28	27						34	33	29						26	26	26					
A141	Village House along Tai Shu Ha Road West	---	1.5	2	26	26	26						29	28	27						34	32	28						26	26	26					
A142	Sheltered Structure near Shap Pat Heung Interchange	---	1.5	2	26	26	26						27	27	27						29	29	28						26	26	26					
A143	Kong Tau San Tsuen House No, 61	---	1.5	3	25	25	25						26	26	26						26	26	26						25	25	25					
A144	Pok Oi Hos. Jockey Club Care and Attention Home	---	1.5	7	26	26	25	25	25				26	26	25	25	25				26	26	25	25	25				26	26	25	25	25			
A145	Proposed Hung Shui Kiu Development	2030	1.5	29																									25	25	25	25	25	25	25	25
A146	Hong Ping Villa Block 1	---	1.5	3	26	26	25						26	26	26						26	26	26						26	25	25					
A147	Tai On Home for Aged	---	1.5	3	26	26	26	26					27	27	27	26					26	26	26	26					26	26	26	25				
A148	Ming Sum Home for the Sen	---	1.5	3	26	26	26	25					26	26	26	25					26	26	26	25					26	26	26	25				
A149	Hung Fuk Estate	---	1.5	24	26	26	25	25	25	25			26	26	26	26	25	25			26	26	26	25	25	25			26	25	25	25	25	25		
A150	Grand Yoho Block 1	---	1.5	34	26	26	26	26	25	25	25		27	26	26	26	25	25	25		27	27	26	26	26	25	25		26	26	26	26	25	25	25	
A151	Grand Yoho Block 5	---	1.5	40	26	26	26	25	25	25	25	25	26	26	26	26	25	25	25	25	26	26	26	26	26	25	25	25	26	26	26	25	25	25	25	25
A152	Grand Yoho Block 9	---	1.5	41	26	26	26	26	26	25	25	25	26	26	26	26	26	25	25	25	26	26	26	26	26	25	25	25	26	26	26	26	26	25	25	25
A412	San Sang Tsuen	---	1.5	3	25	25	25						25	25	25						25	25	25						No construction works under this Project within 500m from these ASRs in Year 2033.							
A413	Greenville Park	---	1.5	3	25	25	25						26	26	25						26	26	25													
A601	Tseung Kong Wai	---	1.5	3	25	25	25						25	25	25						25	25	25													
A602	Farm House	---	1.5	1	27								27								26															
A603	Farm House	---	1.5	1	26								26								25															
A701	Kau Lee Uk Tsuen	---	1.5	3	25	25	25						25	25	25						25	25	25													
A702	San Uk Tsuen	---	1.5	3	25	25	25						25	25	25						26	26	25													
A703	Sha Chau Lei Tsuen	---	1.5	3	25	25	25						25	25	25						25	25	25													
A704	Ha Tsuen Shi	---	1.5	3	25	25	25						25	25	25						26	25	25													
A705	Yan Wu Garden	---	1.5	3	25	25	25						25	25	25						25	25	25													
A706	Sik Kong Tsuen	---	1.5	3	25	25	25						25	25	25						25	25	25													
A707	Pui Shing Catholic Secondary School	---	1.5	7	25	25	25	25	25				25	25	25	25	25				25	25	25	25	25											
A708	Sik Kong Wai	---	1.5	3	25	25	25						25	25	25						25	25	25													
A808	Tang Siu Tong Secondary School	---	1.5	7	25	25	25	25	25				26	25	25	25	25				25	25	25	25	25											
A813	Block H, Tin Shing Court	---	1.5	41	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25								
A1501	Ha Tsuen Weigh Station	---	1.5	1	27								27								26															
Existing ASRs (within PDA Boundary) - PDA Area 1																																				
W-A1	House 33, Park Villa	---	1.5	3	29	29	28						29	29	28						27	27	27						25	25	25					
W-A2	House 11, Park Villa	---	1.5	3	26	26	26						26	26	26						27	27	27						25	25	25					
W-A3	Existing developments (under construction)	---	1.5	3	28	28	28						30	30	29						29	29	29						25	25	25					
W-A4	Existing developments (under construction)	---	1.5	3	27	26	26						33	32	30						**40**	**39**	34						25	25	25					
W-A5	Block 1, Recours La Serre	---	1.5	5	26	26	26	26					27	27	27	27					28	28	28	28					25	25	25	25				
W-A6	Block 2, The Parkhill	---	1.5	4	26	26	26	26					26	26	26	26					26	26	26	26					25	25	25	25				
W-A7	Block 7, Greenville Residence	---	1.5	5	26	26	26	26					26	26	26	26					26	26	26	26					25	25	25	25				
W-A8	Block 6, Windsor Garden	---	1.5	5	26	26	26	26					26	26	26	26					26	26	26	26					25	25	25	25				
W-A9	Block 1, Marbella Garden	---	1.5	5	26	26	26	26					26	26	26	26					26	26	26	26					25	25	25	25				
W-A11	Kisland Villa Phase 2	---	1.5	5	26	26	26	26					27	27	27	26					26	26	26	26					26	26	25	25				
W-A13	Sha Tseng Tsuen	---	1.5	4	27	27	26	26					28	27	27	27					26	26	26	26					26	26	26	25				
W-A14	Sha Tseng Tsuen	---	1.5	4	27	27	26	26					29	28	28	27					26	26	26	26					26	26	26	26				
Planned ASRs - PDA Area 2 and Area 3																																				
E-P1	Planned Residential	2028	1.5	34									27	27	27	27	27	26	25		27	27	27	26	26	26	25		26	26	26	25	25	25	25	
E-P2	Planned Residential	2033	1.5	32																									26	26	26	25	25	25	25	
E-P5	Planned Residential	2028	1.5	34									29	29	28	27	27	26	25		29	29	28	28	27	26	25		26	26	26	25	25	25	25	
E-P6	Planned Residential	2033	1.5	34																									26	26	26	26	26	25	25	
E-P7	Planned Residential	2033	1.5	31																									28	28	27	26	26	25	25	
E-P8	Planned Residential	2033	1.5	28																									26	26	26	25	25	25	25	
E-P14	Planned Clinic / Social Welfare Facility / Community Hall	2033	1.5	6																									28	28	27	25	25			
E-P15	Planned School	2033	1.5	8																									26	26	25	25	25			
E-P17	Planned School	2033	1.5	8																									26	26	26	25	25			
Planned ASRs (within Hung Shui Kiu NDA)																																				
P806	Planned Committed Commercial Area	2026	1.5	12	26	26	25	25	25				26	26	25	25	25				25	25	25	25	25				No construction works under this Project within 500m from these ASRs in Year 2033.							
P807	Planned Committed Commercial Area	2026	1.5	12	26	26	25	25	25				26	26	26	25	25				25	25	25	25	25											
P1036	Planned Port Back-up, Storage and Workshop	2026	1.5	20	27	27	26	26	26	25			27	27	26	26	26	25			26	26	25	25	25	25										

Construction Dust Assessment Results

Cumulative Annual FSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2034								Year 2035								Year 2036							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
Existing / Planned ASRs (Outside PDA Boundary)																												
A2	House no. 40, Tai Tao Tsuen	---	1.5	3	27	27	27						27	27	27						27	27	27					
A3	House no. 95, Tai Tao Tsuen	---	1.5	3	28	28	27						31	30	29						31	30	29					
A4	Sheltered Structure, Fui Sha Wai South Road	---	1.5	1	27	27							27	27							28	28						
A6	House no. 176A, Fui Sha Wai	---	1.5	3	26	26	26						27	27	27						26	26	26					
A7	Village House, Ping Tong Street South	---	1.5	2	26	26	26						27	27	27						26	26	26					
A8	House no. 48, Tong Yan San Tsuen Road	---	1.5	1	27	27							27	27							26	26						
A9	New Territories Assemblies of God Church	---	1.5	6	26	26	26	26	26				26	26	26	26	26				26	26	26	26	25			
A10	Block 10, Jasper Court	---	1.5	4	27	27	27	26					27	27	27	26					26	26	26	26				
A11	School	---	1.5	4	26	26	26	26	26				26	26	26	26	26				26	26	26	26	25			
A12	Village House, Lam Yu Road	---	1.5	1	27	27							26	26							26	26						
A13	Elchk Lutheran Academy	---	1.5	8	26	26	26	26	26				26	26	26	26	26				26	26	26	25	25			
A15	Village House, Lam Hei Road	---	1.5	1	26	26							26	26							26	26						
A16	Village House, Lam Hei Road	---	1.5	2	26	26	26						26	26	26						26	26	26					
A17	Sheltered Structure, Lam Hei Road	---	1.5	1	26	26							26	26							26	26						
A18	Sheltered Structure no. 66 Kiu Hing Road	---	1.5	1	26	26							26	26							26	26						
A19	Sheltered Structure no. 196A, Lam Hau Tsuen	---	1.5	2	26	26	26						26	26	26						25	25	25					
A20	House no. 89A, Lam Hau Tsuen	---	1.5	2	27	27	26						26	26	26						26	26	26					
A21	House no. 324, Shan Ha Tsuen	---	1.5	3	26	26	26						26	26	26						26	26	26					
A22	House no. 645, Shan Ha Tsuen	---	1.5	3	26	26	26						26	26	26						26	26	26					
A23	House no. 193, Kung Um Road	---	1.5	3	26	26	26						26	26	26						26	26	26					
A24	House no. 132, Sun Mei Garden	---	1.5	4	26	26	25	25					26	26	25	25					26	25	25	25				
A25	House no. 293, Kung Um Road	---	1.5	3	25	25	25						25	25	25						25	25	25					
A26	Block 10, Chun Fai Garden	---	1.5	3	25	25	25						25	25	25						25	25	25					
A27	House no. 161, Kung Um Road	---	1.5	3	25	25	25						25	25	25						25	25	25					
A28	Village House, Kung Um Road	---	1.5	3	25	25	25						25	25	25						25	25	25					
A29	House no. 366A, Kung Um Road	---	1.5	3	26	26	26						26	26	25						25	25	25					
A30	Sheltered Structure, Kung Um Road	---	1.5	3	**36**	34	31						26	26	26						26	26	26					
A31	House no. 31B, Kung Um Road	---	1.5	3	27	27	27						26	26	26						25	25	25					
A32	House no. 241, Kiu Hing Road	---	1.5	3	27	27	26						26	26	26						25	25	25					
A33	House no. 67A, Wong Nai Tun Tsuen	---	1.5	3	28	27	26						26	26	26						25	25	25					
A34	House no. 128, Kung Um Road	---	1.5	2	26	26	26						27	27	27						25	25	25					
A35	House no. 117, Kung Um Road	---	1.5	1	26	26							27	27							26	26						
A36	Sheltered Structure no. 375, Tai To Tsuen	---	1.5	1	26	26							27	26							26	26						
A37	Uptown Tower 1	---	1.5	19	26	26	26	26	26	25			26	26	26	26	26	25			26	26	26	26	26	25		
A38	Chinese Mission Seminary	---	1.5	2	26	26	26						26	26	26						26	26	26					
A39	Fui Sha Wai Playground	---	1.5	1	26	26							26	26							26	26						
A40	Tower 8, Imperial Villas II	---	1.5	5	26	26	26	26					26	26	26	26					26	26	26	25				
A41	Energy Industrial Centre Block B	---	1.5	3	27	27	27						28	27	27						27	27	26					
A42	Block 1, Parkside Villa	---	1.5	11	26	26	26	26	26				26	26	26	26	26				26	26	26	25	25			
A43	Block 2, Emerald Green	---	1.5	25	26	26	26	26	26	25			26	26	26	26	26	25			26	26	25	25	25	25		
A44	House no. 49A, Lung Tin Tsuen	---	1.5	3	26	26	26						26	26	26						26	26	26					
A45	House no. 139A	---	1.5	3	26	26	26						26	26	26						26	26	26					
A46	House no. 101, Sham Chung Tsuen	---	1.5	3	26	26	26						26	26	26						26	26	26					
A47	Meadowlands Block 33	---	1.5	5	26	26	26	26					26	26	26	26					26	26	26	26				
A48	Po Kok Branch School	---	1.5	3	26	26	26	26					26	26	26	26					26	26	26	26				
A49	Treasure Court Block 7	---	1.5	6	26	25	25	25	25				26	26	25	25	25				26	26	25	25	25			
A50	Beauty Court Block 2	---	1.5	11	25	25	25	25	25				26	25	25	25	25				25	25	25	25	25			
A51	Park Nara Tower 1	---	1.5	12	26	26	25	25	25				26	26	26	25	25				26	26	25	25	25			
A52	Hung Uk Garden	---	1.5	3	26	26	26						26	26	26						26	26	26					
A53	Green Lodge House 16	---	1.5	3	26	26	26						26	26	26						26	26	26					
A54	Ping Shan Garden Block 6	---	1.5	3	26	26	25						26	26	25						25	25	25					
A55	Villa Sunshine Block 1	---	1.5	4	26	26	25	25					26	26	25	25					25	25	25	25				
A56	Park Royale Block 10	---	1.5	11	25	25	25	25	25				25	25	25	25	25				25	25	25	25	25			
A57	Park Royale Block 2	---	1.5	11	26	26	25	25	25				26	25	25	25	25				25	25	25	25	25			
A58	Po Leung Kuk Law's Foundation School	---	1.5	2	26	26	26						26	26	26						25	25	25					
A59	Yuen Long Public Secondary School	---	1.5	8	26	26	26	26	26				26	26	26	26	25				25	25	25	25	25			
A60	Villa Art Deco Block 2	---	1.5	12	26	26	26	25	25				26	26	25	25	25				26	25	25	25	25			
A61	Gertrude Simon Lutheran College	---	1.5	8	26	26	26	26	26				26	26	26	26	25				26	26	25	25	25			
A62	Yuen Long Public Middle School Alumni Association Primary School	---	1.5	7	26	26	26	26	25				26	26	26	26	25				26	26	25	25	25			
A63	Silver Field Garden Block 17	---	1.5	3	26	26	26						26	26	26						26	26	25					
A64	La Grove Block 1	---	1.5	20	26	26	26	26	26	25			26	26	26	26	25	25			26	26	26	26	25	25		
A65	Ma Tin Tsuen House 242	---	1.5	3	26	26	26						26	26	26						26	26	25					
A66	Teng Lung Villa	---	1.5	3	26	26	26						26	26	26						26	25	25					
A67	Yuen Long Baptist Church	---	1.5	2	26	26	25						26	26	25						26	26	25					
A68	Fraser Village House 54	---	1.5	2	26	26	26						26	26	26						26	26	26					
A69	The Brand	---	1.5	21	26	26	26	26	25	25			26	26	26	26	25	25			26	26	26	25	25	25		

Construction Dust Assessment Results

Cumulative Annual FSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2034								Year 2035								Year 2036							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
A70	Sereno Verde Block 2	---	1.5	14	25	25	25	25	25				25	25	25	25	25				25	25	25	25	25			
A71	La Pradera Block 12	---	1.5	15	25	25	25	25	25				25	25	25	25	25				25	25	25	25	25			
A72	The Reach Tower 2	---	1.5	25	25	25	25	25	25	25			25	25	25	25	25	25			25	25	25	25	25	25		
A73	The Reach Tower 6	---	1.5	25	26	26	25	25	25	25			26	26	25	25	25	25			26	26	25	25	25	25		
A74	Tai Kei Leng House 145	---	1.5	2	26	25	25						26	25	25						26	25	25					
A75	Christian & Missionary Alliance Chui Chak Lam Memorial School	---	1.5	8	25	25	25	25	25				25	25	25	25	25				25	25	25	25	25			
A76	Grand de Sol Block 15	---	1.5	12	25	25	25	25	25				25	25	25	25	25				25	25	25	25	25			
A77	Grand de Sol Block 8	---	1.5	12	25	25	25	25	25				25	25	25	25	25				25	25	25	25	25			
A78	Hoover Garden Block 4	---	1.5	3	26	26	25						26	26	25						26	26	25					
A79	Ha Yau Tin Tsuen House 2	---	1.5	3	25	25	25						25	25	25						25	25	25					
A80	Buddhist Wing Yan School	---	1.5	8	25	25	25	25	25				25	25	25	25	25				25	25	25	25	25			
A81	Fortune Centre	---	1.5	22	25	25	25	25	25	25			25	25	25	25	25	25			25	25	25	25	25	25		
A82	YOHO Town Block 6	---	1.5	34	25	25	25	25	25	25	25		25	25	25	25	25	25	25		25	25	25	25	25	25	25	
A83	YOHO Town Block 9	---	1.5	35	25	25	25	25	25	25	25		25	25	25	25	25	25	25		25	25	25	25	25	25	25	
A84	YOHO Midtown Block 5	---	1.5	33	26	26	26	25	25	25	25		26	26	26	25	25	25	25		26	26	26	25	25	25	25	
A85	Ho Shun Yee Building Block 2	---	1.5	20	25	25	25	25	25	25			25	25	25	25	25	25			25	25	25	25	25	25		
A86	Cheong Wai Building	---	1.5	19	26	26	26	25	25	25			26	26	26	25	25	25			26	26	25	25	25	25		
A87	Kwong Ming Ying Loi School	---	1.5	7	26	26	26	26	25				26	26	26	26	25				26	26	26	26	25			
A88	Sun Yuen Long Centre Block 5	---	1.5	28	26	26	26	26	25	25	25		26	26	26	26	25	25	25		26	26	26	26	25	25	25	
A89	Tung Tau Tsuen House 2	---	1.5	3	25	25	25						25	25	25						25	25	25					
A90	Tai Wai Tsuen House 30	---	1.5	4	25	25	25	25					25	25	25	25					25	25	25	25				
A91	Small Traders New Village	---	1.5	2	25	25	25						25	25	25						25	25	25					
A92	Pok Oi Hospital	---	1.5	12	26	26	25	25	25	25			26	26	25	25	25	25			26	26	25	25	25	25		
A93	Yeung Uk Tsuen House 10	---	1.5	3	25	25	25						25	25	25						25	25	25					
A94	Chuk San Tsuen House 17	---	1.5	3	25	25	25						25	25	25						25	25	25					
A95	Greenfield Lodge Block 1	---	1.5	2	25	25	25						25	25	25						25	25	25					
A96	Kong Tau San Tsuen House 5	---	1.5	3	25	25	25						25	25	25						25	25	25					
A97	Tai Kei Leng House 414	---	1.5	1	25	25							25	25							25	25						
A98	Shung Ching San Tseun House 49	---	1.5	3	26	26	26						26	26	26						26	26	26					
A99	Silver Garden House 125B	---	1.5	3	25	25	25						25	25	25						25	25	25					
A100	Tin Liu Tsuen House 32	---	1.5	3	26	26	26						26	26	26						26	25	25					
A101	Pak Sha Tsuen	---	1.5	3	26	26	26						26	26	25						25	25	25					
A102	Wong Nai Tun Tsuen House 47C	---	1.5	3	26	26	26						25	25	25						25	25	25					
A103	Greenwood Gardens House 397	---	1.5	3	25	25	25						25	25	25						25	25	25					
A104	Park Signature Block 1	---	1.5	23	26	26	26	26	26	25			26	26	26	26	26	25			26	26	26	26	25	25		
A105	Market of Hung Fuk Estate	---	1.5	3	26	26	26						26	26	26						26	26	26					
A106	Village House along Kung Um Road	---	1.5	3	26	26	25						26	25	25						25	25	25					
A107	Village House along Kung Um Road	---	1.5	3	26	26	26						25	25	25						25	25	25					
A108	Shan Ha Tsuen House No. 342	---	1.5	3	27	27	27						26	26	26						26	26	26					
A109	Shan Ha Tsuen House No. 343A	---	1.5	3	27	27	27						26	26	26						26	26	26					
A110	Shan Ha Tsuen House No. 345C	---	1.5	3	26	26	26						26	26	26						25	25	25					
A111	Shan Ha Tsuen House No. 346	---	1.5	2	26	26	26						27	27	26						25	25	25					
A112	Shan Ha Tsuen House No. 611	---	1.5	3	26	26	26						26	26	26						26	26	26					
A113	Shan Ha Tsuen House No. 613F	---	1.5	3	26	26	26						26	26	26						26	26	26					
A114	Sheung Yau Tin Tsuen	---	1.5	1	26	26							26	26							26	26						
A115	Le Regent	---	1.5	3	26	26	26						27	27	27						27	27	27					
A116	Planned Long Bin Development	---	1.5	40	26	26	26	25	25	25	25	25	26	26	25	25	25	25	25	25	26	26	25	25	25	25	25	25
A117	Planned Long Bin Development		1.5	40	26	26	26	26	26	25	25	25	26	26	26	26	26	25	25	25	26	26	26	26	25	25	25	25
A118	Planned Long Bin Development		1.5	40	27	27	26	26	26	25	25	25	27	26	26	26	26	25	25	25	26	26	26	26	26	25	25	25
A119	Proposed Hung Shui Kiu Development	2030	1.5	29	26	26	26	26	25	25	25	25	26	26	26	26	26	25	25	25	26	26	26	26	25	25	25	25
A120	Yee Fung Garden Block A	---	1.5	34	26	26	25	25	25	25	25		26	26	25	25	25	25	25		26	25	25	25	25	25	25	
A121	Ming Wan Court	---	1.5	11	26	26	26	26	25				26	26	26	26	25				26	26	26	25	25			
A122	Yuen Long Villa House No. 252	---	1.5	3	26	26	25						26	26	25						26	25	25					
A123	Sun Fai Court Block C	---	1.5	3	26	26	25						26	26	25						26	25	25					
A124	Caritas Yuen Long Chan Chun Ha Secondary School	---	1.5	6	26	26	25	25	25				26	26	25	25	25				26	26	25	25	25			
A125	Village House along Ma Tong Road	---	1.5	3	26	25	25						26	25	25						26	25	25					
A126	Proposed Hung Shui Kiu Development	2030	1.5	29	26	26	26	25	25	25	25	25	26	26	26	26	25	25	25	25	26	26	26	25	25	25	25	25
A127	Uptown House 30	---	1.5	3	26	26	26						27	27	27						27	27	26					
A128	The Woodside Tower 5	---	1.5	5	26	26	26	25					26	26	26	26					26	26	26	26				
A129	Shung Tak Catholic English College	---	1.5	8	26	26	25	25	25				26	26	26	26	25				26	26	26	25	25			
A130	Village House along Castle Peak Road	---	1.5	3	26	26	26						26	26	26						26	26	26					
A131	Regent's Park	---	1.5	3	26	26	26						25	25	25						25	25	25					
A132	One Hyde Park House 7	---	1.5	3	26	26	26						26	26	26						25	25	25					
A133	Pak Sha Tsuen	---	1.5	3	26	26	26						26	26	26						25	25	25					
A134	Shan Ha Tsuen House No. 330	---	1.5	3	26	26	26						26	26	26						26	26	26					
A135	Lam Hau Tsuen House No. 110	---	1.5	3	26	26	26						26	26	26						25	25	25					
A136	Evergreen Place Tower 5	---	1.5	4	26	26	26	26					26	26	26	26					26	26	26	25				

Construction Dust Assessment Results

Cumulative Annual FSP Concentrations (Unmitigated)

ASR ID	Location	Intake Year	Lowest Height	No. of Storey	Year 2034								Year 2035								Year 2036							
					1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120	1.5	5	10	15	20	50	80	120
A137	Proposed Hung Shui Kiu Development	2030	1.5	29	25	25	25	25	25	25	25	25	26	25	25	25	25	25	25	25	25	25	25	25	25	25	25	25
A138	Lok Kui Lau	---	1.5	5	26	26	26	25					26	26	26	25					26	26	25	25				
A139	Ping Shan Home for The Aged	---	1.5	3	26	26	25						26	26	25						25	25	25					
A140	Sheltered Structure along Tai Shu Ha Road East	---	1.5	2	26	26	26						26	26	26						26	26	26					
A141	Village House along Tai Shu Ha Road West	---	1.5	2	26	26	26						26	26	26						26	26	26					
A142	Sheltered Structure near Shap Pat Heung Interchange	---	1.5	2	26	26	26						26	26	26						26	26	26					
A143	Kong Tau San Tsuen House No, 61	---	1.5	3	25	25	25						25	25	25						25	25	25					
A144	Pok Oi Hos. Jockey Club Care and Attention Home	---	1.5	7	26	26	25	25	25				26	26	25	25	25				26	26	25	25	25			
A145	Proposed Hung Shui Kiu Development	2030	1.5	29	26	26	25	25	25	25	25	25	26	26	26	25	25	25	25	25	26	26	25	25	25	25	25	25
A146	Hong Ping Villa Block 1	---	1.5	3	26	26	25						26	26	25						26	25	25					
A147	Tai On Home for Aged	---	1.5	3	26	26	26	26					26	26	26	26					26	26	26	25				
A148	Ming Sum Home for the Sen	---	1.5	3	26	26	26	25					26	26	26	25					26	26	26	25				
A149	Hung Fuk Estate	---	1.5	24	26	26	26	25	25	25			26	26	26	26	25	25			26	26	26	25	25	25		
A150	Grand Yoho Block 1	---	1.5	34	26	26	26	26	25	25	25		26	26	26	26	25	25	25		26	26	26	26	25	25	25	
A151	Grand Yoho Block 5	---	1.5	40	26	26	26	25	25	25	25	25	26	26	26	25	25	25	25	25	26	26	26	25	25	25	25	25
A152	Grand Yoho Block 9	---	1.5	41	26	26	26	26	26	25	25	25	26	26	26	26	26	25	25	25	26	26	26	26	26	25	25	25
A412	San Sang Tsuen	---	1.5	3	No construction works under this Project within 500m from these ASRs from Years 2034 to 2036.																							
A413	Greenville Park	---	1.5	3																								
A601	Tseung Kong Wai	---	1.5	3																								
A602	Farm House	---	1.5	1																								
A603	Farm House	---	1.5	1																								
A701	Kau Lee Uk Tsuen	---	1.5	3																								
A702	San Uk Tsuen	---	1.5	3																								
A703	Sha Chau Lei Tsuen	---	1.5	3																								
A704	Ha Tsuen Shi	---	1.5	3																								
A705	Yan Wu Garden	---	1.5	3																								
A706	Sik Kong Tsuen	---	1.5	3																								
A707	Pui Shing Catholic Secondary School	---	1.5	7																								
A708	Sik Kong Wai	---	1.5	3																								
A808	Tang Siu Tong Secondary School	---	1.5	7																								
A813	Block H, Tin Shing Court	---	1.5	41																								
A1501	Ha Tsuen Weigh Station	---	1.5	1																								
Existing ASRs (within PDA Boundary) - PDA Area 1																												
W-A1	House 33, Park Villa	---	1.5	3	26	26	26						27	27	27						32	31	29					
W-A2	House 11, Park Villa	---	1.5	3	26	26	26						26	26	26						28	28	28					
W-A3	Existing developments (under construction)	---	1.5	3	26	26	26						26	26	26						31	30	28					
W-A4	Existing developments (under construction)	---	1.5	3	26	26	26						27	27	27						28	28	27					
W-A5	Block 1, Recours La Serre	---	1.5	5	26	26	26	26					27	27	27	26					28	27	27	27				
W-A6	Block 2, The Parkhill	---	1.5	4	26	26	26	26					29	28	28	27					26	26	26	26				
W-A7	Block 7, Greenville Residence	---	1.5	5	26	26	26	26					28	28	27	27					26	26	25	25				
W-A8	Block 6, Windsor Garden	---	1.5	5	26	26	26	26					30	29	28	27					26	26	25	25				
W-A9	Block 1, Marbella Garden	---	1.5	5	26	26	26	26					28	28	28	27					26	25	25	25				
W-A11	Kisland Villa Phase 2	---	1.5	5	28	27	27	27					29	29	28	27					26	26	25	25				
W-A13	Sha Tseng Tsuen	---	1.5	4	28	27	27	27					27	27	27	26					26	26	26	26				
W-A14	Sha Tseng Tsuen	---	1.5	4	32	30	27	27					28	27	27	26					26	26	26	26				
Planned ASRs - PDA Area 2 and Area 3																												
E-P1	Planned Residential	2028	1.5	34	26	26	26	26	26	25	25		26	26	26	26	25	25	25		26	25	25	25	25	25	25	
E-P2	Planned Residential	2033	1.5	32	26	26	26	26	26	25	25		26	26	26	26	26	25	25		26	26	25	25	25	25	25	
E-P5	Planned Residential	2028	1.5	34	26	26	26	25	25	25	25		26	26	25	25	25	25	25		25	25	25	25	25	25	25	
E-P6	Planned Residential	2033	1.5	34	26	26	26	26	26	26	25		26	26	26	26	26	25	25		26	26	26	26	26	25	25	
E-P7	Planned Residential	2033	1.5	31	27	27	27	26	26	26	25		26	26	26	26	26	25	25		26	26	26	26	26	25	25	
E-P8	Planned Residential	2033	1.5	28	26	26	26	26	25	25	25		26	25	25	25	25	25	25		25	25	25	25	25	25	25	
E-P14	Planned Clinic / Social Welfare Facility / Community Hall	2033	1.5	6	26	26	26	26	26				26	26	26	25	25				25	25	25	25	25			
E-P15	Planned School	2033	1.5	8	25	25	25	25	25				25	25	25	25	25				25	25	25	25	25			
E-P17	Planned School	2033	1.5	8	25	25	25	25	25				25	25	25	25	25				25	25	25	25	25			
Planned ASRs (within Hung Shui Kiu NDA)																												
P806	Planned Committed Commercial Area	2026	1.5	12	No construction works under this Project within 500m from these ASRs from Years 2034 to 2036.																							
P807	Planned Committed Commercial Area	2026	1.5	12																								
P1036	Planned Port Back-up, Storage and Workshop	2026	1.5	20																								