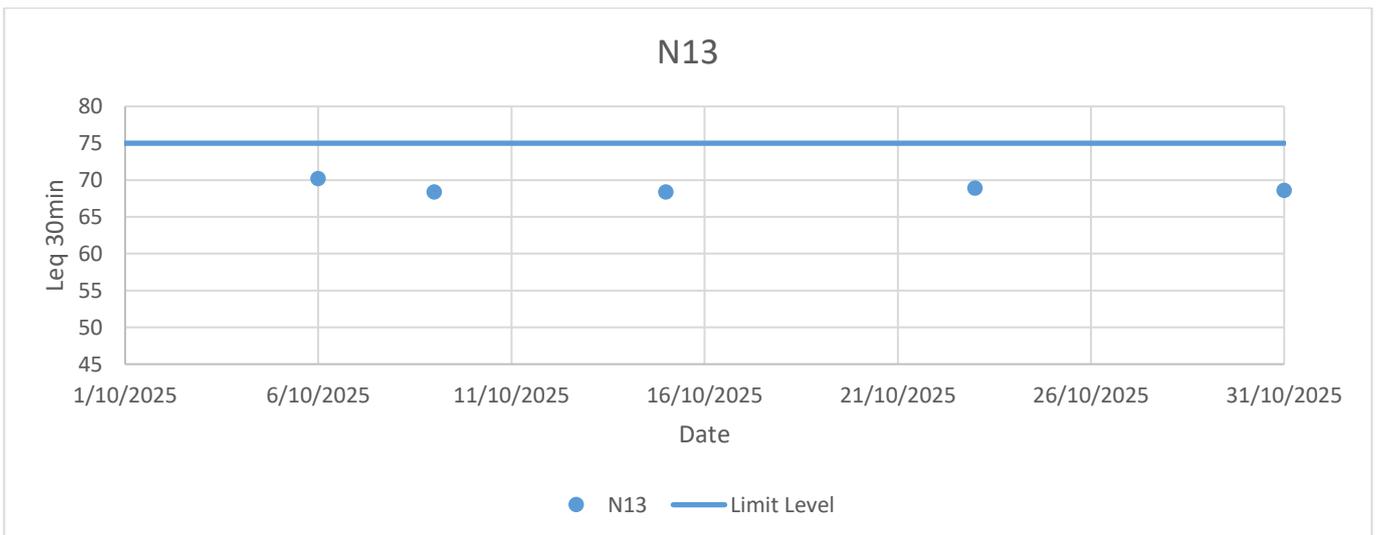
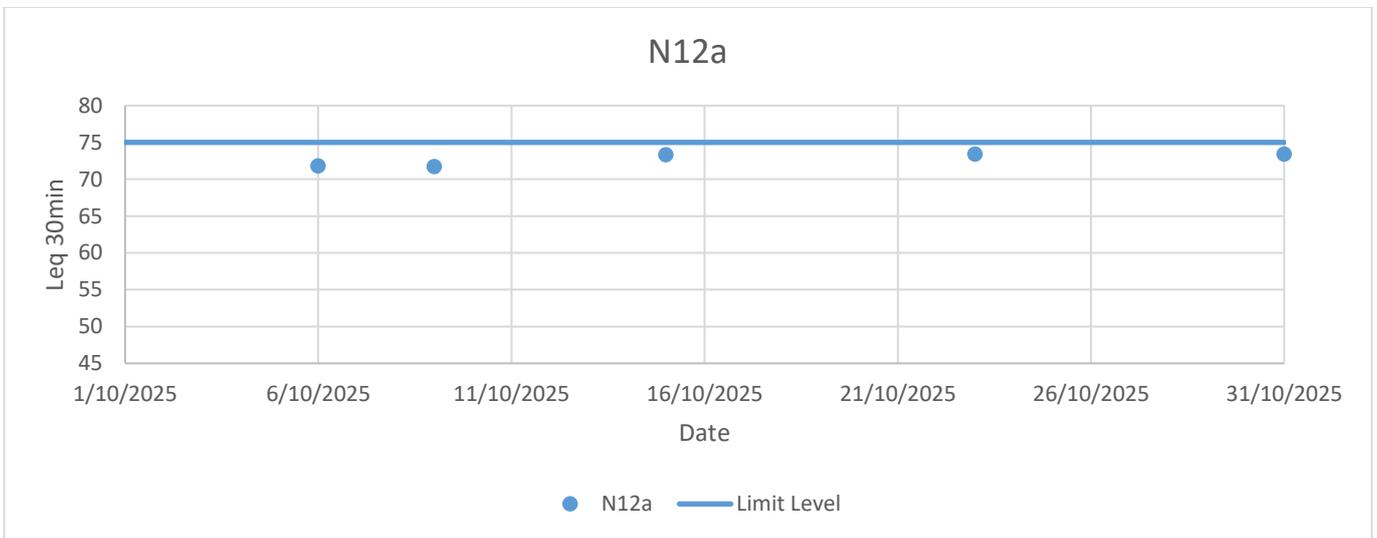
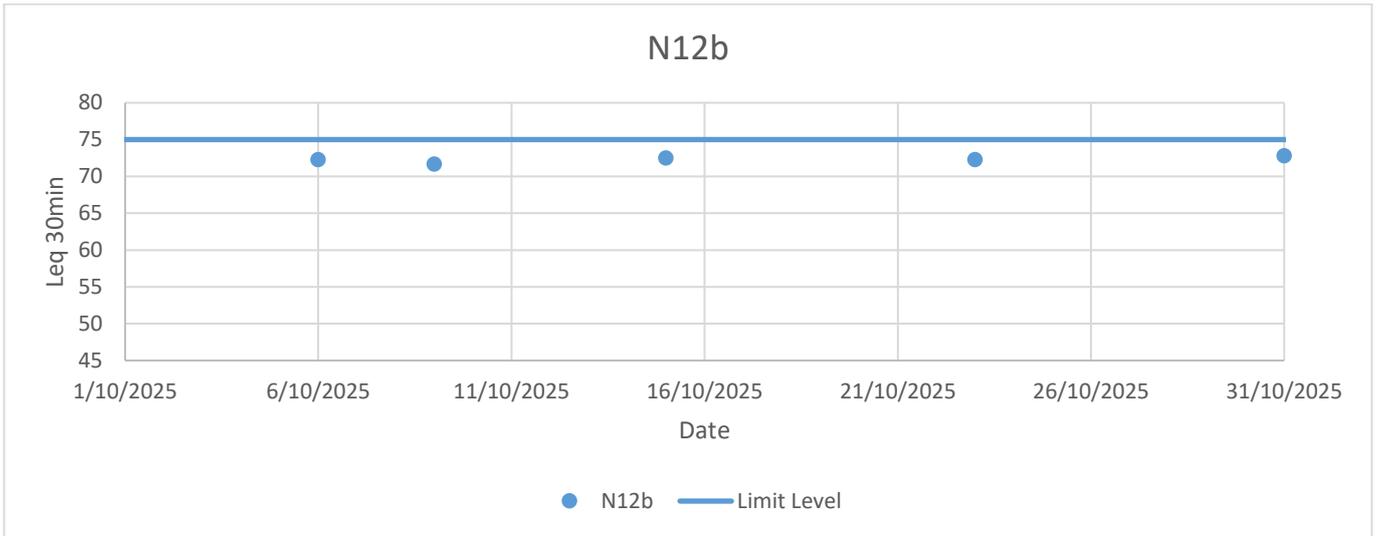
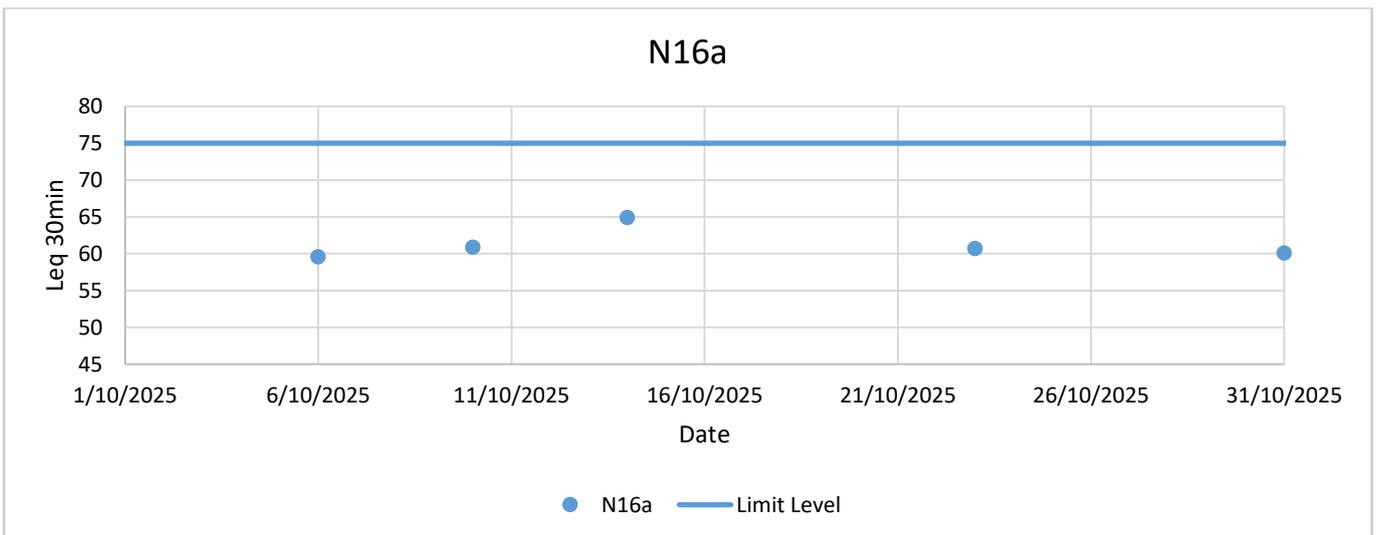
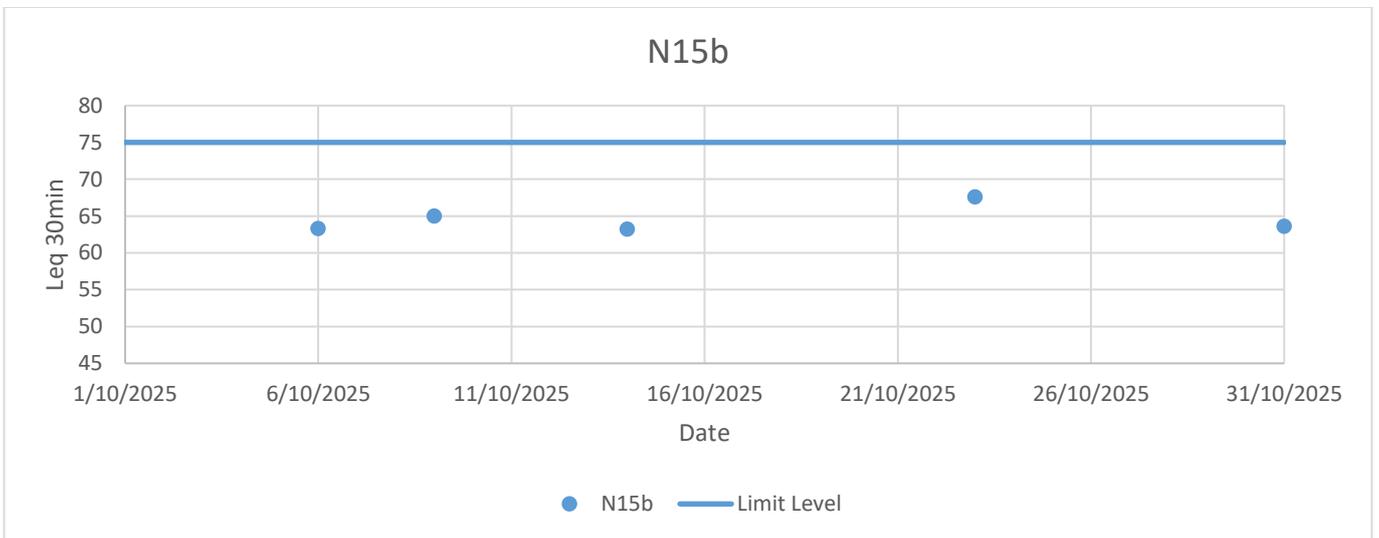
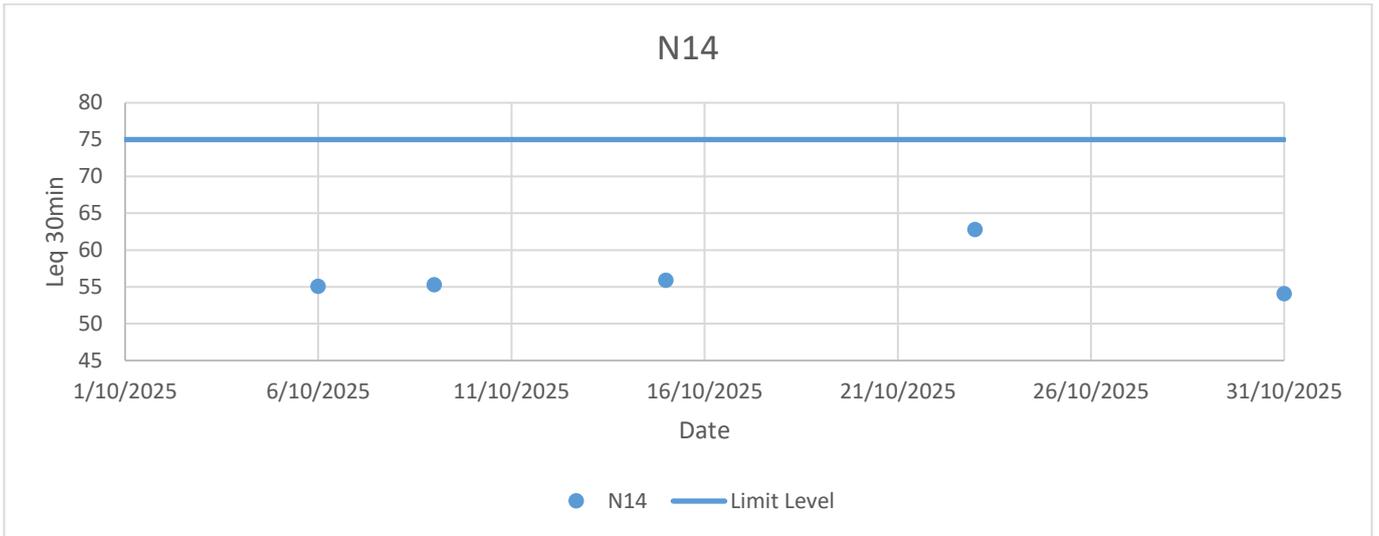
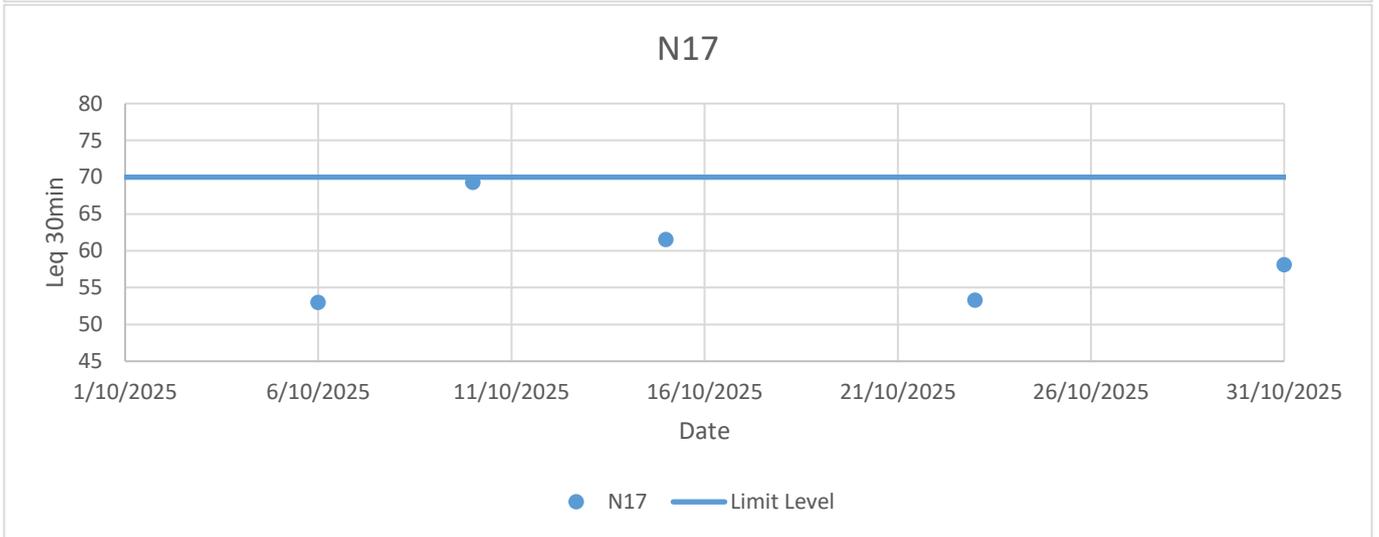
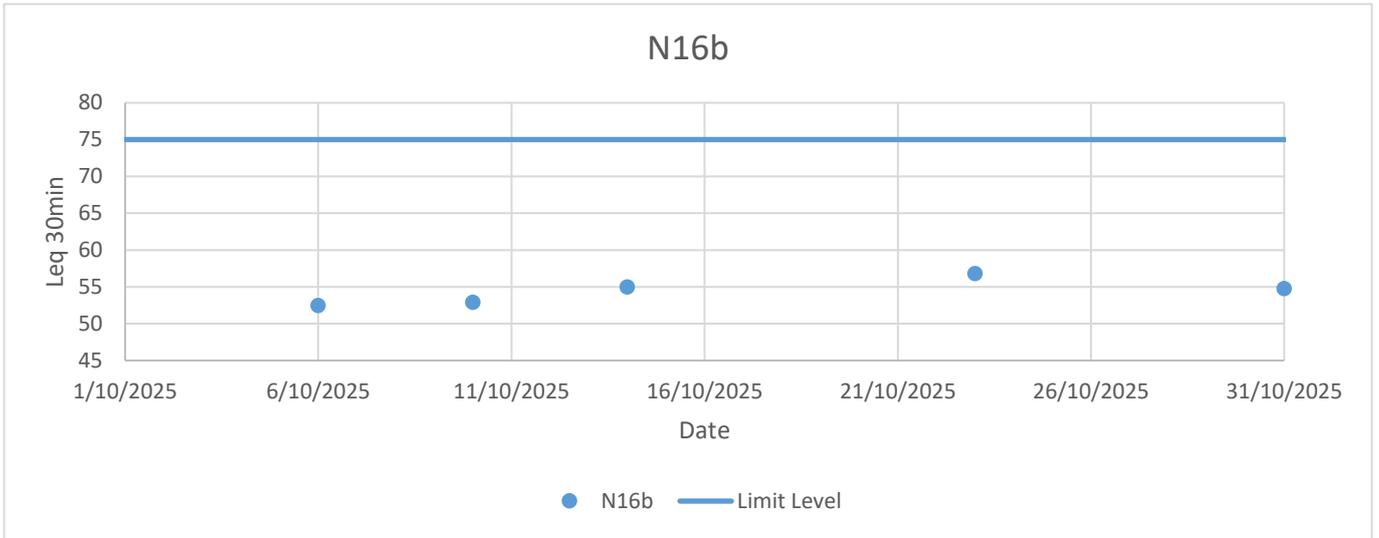


Appendix 4.3 Noise Monitoring Results and Graphical Representations









Ref	Location Name	Level	Type of Measurement													
N12a	Lo Uk Tsuen	G/F	Free-Field													
Date	Weather	Wind Condition	Start Time	End Time	Measured Noise Level			Leq30mins	Façade Correction	Corrected Leq30mins	Baseline Level	Construction Noise Level	Action Level	Noise Sources	Construction Noise	
					Leq	L10	L90									
6/10/2025	Sunny	Calm	16:35	17:05	66.1	71.3	51.9	68.8	3.0	71.8	73.3	<Baseline Level	75.0	Traffic	Not observed	
					70.7	71.7	52.0									
					68.7	73.6	52.5									
					66.3	71.8	51.8									
					69.9	73.3	53.5									
					69.2	73.6	51.7									
9/10/2025	Sunny	Calm	10:08	10:38	67.8	72.2	58.7	68.7	3.0	71.7	73.3	<Baseline Level	75.0	Traffic	drilling	
					67.6	70.4	58.8									
					70.0	71.9	58.4									
					69.7	73.2	58.6									
					68.0	70.1	58.1									
					68.5	71.0	58.2									
15/10/2025	Sunny	Calm	10:24	10:54	68.4	71.1	59.4	70.3	3.0	73.3	73.3	<Baseline Level	75.0	Traffic	sawing	
					69.6	70.4	58.9									
					70.1	72.2	58.6									
					70.9	74.2	59.1									
					69.0	71.2	59.1									
					72.6	72.8	59.2									
23/10/2025	Cloudy	Strong	10:19	10:49	72.6	72.1	62.0	70.4	3.0	73.4	73.3	57	75.0	Birds, traffic, human activity dog bark	Not observed	
					67.8	71.0	62.8									
					71.4	74.4	61.2									
					69.7	73.0	61.0									
					70.6	72.7	60.2									
					68.0	70.1	60.5									
31/10/2025	Sunny	Calm	10:26	10:56	71.7	74.7	60.7	70.4	3.0	73.4	73.3	57	75.0	Traffic, human activity	Not observed	
					74.1	74.2	58.4									
					68.5	70.4	59.8									
					66.3	70.2	60.0									
					68.6	71.1	49.4									
					68.7	72.4	51.0									



Ref	Location Name	Level	Type of Measurement													
Location	N12b	Lo Uk Tsuen	G/F	Free-Field												
Date	Weather	Wind Condition	Start Time	End Time	Measured Noise Level			Leq30mins	Façade Correction	Corrected Leq30mins	Baseline Level	Construction Noise Level	Action Level	Noise Sources	Construction Noise	
					Leq	L10	L90									
6/10/2025	Fine	Calm	15:51	16:21	71.1	73.9	55.0	69.3	3.0	72.3	76.8	<Baseline Level	75.0	Traffic , human activities	Not observed	
					68.9	73.6	55.1									
					66.9	71.0	52.8									
					69.3	73.0	52.7									
					69.2	72.9	47.3									
					69.3	73.2	47.2									
9/10/2025	Sunny	Calm	10:43	11:13	68.2	71.4	53.6	68.7	3.0	71.7	76.8	<Baseline Level	75.0	Traffic , human activities	Not observed	
					68.7	71.5	53.4									
					68.1	72.0	56.5									
					67.5	70.8	56.6									
					70.4	74.8	57.4									
					68.6	70.8	56.4									
15/10/2025	Sunny	Calm	10:59	11:29	67.6	71.4	53.4	69.5	3.0	72.5	76.8	<Baseline Level	75.0	Traffic , human activities	Not observed	
					70.0	73.6	54.6									
					68.1	70.0	54.6									
					66.5	67.7	58.1									
					71.5	72.7	62.8									
					71.0	74.2	56.8									
23/10/2025	Cloudy	Strong	10:57	11:27	68.9	73.1	54.5	69.3	3.0	72.3	76.8	<Baseline Level	75.0	Birds, traffic, human activity	Not observed	
					68.8	72.1	51.7									
					68.9	73.6	50.3									
					69.5	71.0	51.2									
					71.0	74.0	54.6									
					68.3	72.2	56.2									
31/10/2025	Sunny	Calm	10:59	11:29	69.2	73.1	54.0	69.8	3.0	72.8	76.8	<Baseline Level	75.0	Traffic, human activity, dog bark	Not observed	
					65.4	69.3	53.1									
					66.2	70.1	53.4									
					69.2	72.9	52.7									
					71.9	72.5	46.8									
					72.3	73.9	70.0									



Ref	Location Name	Level	Type of Measurement													
N13	Pui O San Wai Tsuen	G/F	Free-Field													
Date	Weather	Wind Condition	Start Time	End Time	Measured Noise Level			Leq30mins	Façade Correction	Corrected Leq30mins	Baseline Level	Construction Noise Level	Action Level	Noise Sources	Construction Noise	
					Leq	L10	L90									
6/10/2025	Fine	Calm	15:18	15:48	70.8	72.5	58.6	67.2	3.0	70.2	73.6	<Baseline Level	75.0	Traffic, human activities, bird	Not observed	
					66.9	70.3	55.6									
					63.4	67.2	51.9									
					66.6	70.8	53.0									
					67.4	72.1	50.9									
					63.4	67.4	49.8									
9/10/2025	Sunny	Calm	11:15	11:45	66.0	71.1	53.1	65.4	3.0	68.4	73.6	<Baseline Level	75.0	Traffic, human activities, bird	Not observed	
					62.7	65.4	52.8									
					64.3	68.0	52.8									
					66.8	69.9	53.4									
					64.9	68.9	55.1									
					66.6	69.2	53.7									
15/10/2025	Sunny	Calm	12:45	13:15	65.4	70.7	53.3	65.4	3.0	68.4	73.6	<Baseline Level	75.0	Traffic, human activities, bird	Not observed	
					62.9	66.7	53.3									
					65.7	70.5	53.0									
					65.5	69.6	53.6									
					64.4	69.5	50.9									
					67.4	71.5	54.8									
23/10/2025	Cloudy	Calm	13:31	14:01	67.6	70.2	50.1	65.9	3.0	68.9	73.6	<Baseline Level	75.0	Birds, human activities, traffic, school bell	Not observed	
					63.9	67.7	53.9									
					67.2	71.1	54.7									
					63.5	68.9	52.4									
					67.3	71.2	55.8									
					63.6	66.8	56.8									
31/10/2025	Sunny	Calm	11:32	12:02	66.7	69.5	50.4	65.6	3.0	68.6	73.6	<Baseline Level	75.0	Birds, traffic, human activity	Not observed	
					65.0	69.4	49.7									
					67.9	71.8	48.9									
					65.9	68.8	48.6									
					63.3	67.3	48.2									
					62.7	65.8	48.6									



Ref	Location Name	Level	Type of Measurement
N14	South Lantau Community Centre	G/F	Façade

Date	Weather	Wind Condition	Start Time	End Time	Measured Noise Level			Leq30mins	Façade Correction	Corrected Leq30mins	Baseline Level	Construction Noise Level	Action Level	Noise Sources	Construction Noise
					Leq	L10	L90								
6/10/2025	Sunny	Light	11:39	12:09	52.4	54.5	42.2	55.1	--	55.1	62.2	<Baseline Level	75.0	Traffic, human activities	Not observed
					58.5	57.4	43.4								
					49.8	56.0	37.4								
					49.2	47.8	38.8								
					57.7	53.8	39.7								
					54.9	55.4	40.5								
9/10/2025	Sunny	Calm	12:30	13:00	58.1	56.4	42.8	55.3	--	55.3	62.2	<Baseline Level	75.0	Traffic, human activities	Not observed
					49.5	52.8	41.9								
					47.6	50.6	39.8								
					58.7	60.6	45.4								
					55.3	58.8	46.3								
					52.0	56.0	43.2								
15/10/2025	Sunny	Calm	11:34	12:04	56.9	56.1	46.3	55.9	--	55.9	62.2	<Baseline Level	75.0	Traffic, human activities	Not observed
					53.0	56.8	41.9								
					52.4	56.4	43.4								
					56.9	61.5	42.4								
					56.9	59.9	39.9								
					56.9	60.1	43.3								
23/10/2025	Cloudy	Calm	11:32	12:02	59.3	61.0	56.0	62.8	--	62.8	62.2	53.9	75.0	Birds, traffic, human activity	Not observed
					60.3	62.5	55.9								
					57.2	58.8	54.8								
					62.0	65.0	55.9								
					65.6	67.8	58.0								
					65.9	69.5	48.9								
31/10/2025	Cloudy	Calm	12:42	13:12	54.6	58.9	42.0	54.1	--	54.1	62.2	<Baseline Level	75.0	Human activity, traffic	Not observed
					51.2	55.1	43.8								
					54.4	58.8	43.8								
					52.4	57.9	45.1								
					51.6	53.8	42.8								
					57.2	58.6	43.4								



Ref **Location Name**
N15b Pui O Lo Wai Tsuen

Level **Type of Measurement**
G/F Façade

Date	Weather	Wind Condition	Start Time	End Time	Measured Noise Level			Leq30mins	Façade Correction	Corrected Leq30mins	Baseline Level	Construction Noise Level	Action Level	Noise Sources	Construction Noise
					Leq	L10	L90								
6/10/2025	Sunny	Calm	14:37	15:07	63.2	67.0	57.1	63.3	--	63.3	70.7	<Baseline Level	75.0	Traffic	Not observed
					64.4	66.1	61.8								
					64.1	66.6	61.5								
					62.1	65.2	55.4								
					62.0	65.9	57.6								
					63.3	67.0	54.8								
9/10/2025	Sunny	Calm	11:51	12:21	67.5	68.7	63.0	65.0	--	65.0	70.7	<Baseline Level	75.0	Traffic	Not observed
					65.6	67.9	61.3								
					65.3	67.3	61.0								
					65.4	67.5	60.8								
					59.4	62.3	56.5								
					63.2	67.5	56.6								
14/10/2025	Sunny	Calm	10:23	10:53	61.0	65.4	54.6	63.2	--	63.2	70.7	<Baseline Level	75.0	Traffic	Not observed
					62.6	65.2	54.5								
					62.6	66.4	57.8								
					63.7	66.5	57.9								
					61.8	64.1	58.1								
					65.7	70.2	56.8								
23/10/2025	Cloudy	Calm	14:06	14:36	63.4	66.6	56.1	67.6	--	67.6	70.7	<Baseline Level	75.0	Birds, human activities, traffic	Not observed
					68.8	70.9	66.3								
					69.5	72.7	66.0								
					69.1	70.9	66.4								
					67.7	70.8	55.4								
					63.0	66.3	52.6								
31/10/2025	Cloudy	Calm	14:29	14:59	64.1	68.6	55.8	63.6	--	63.6	70.7	<Baseline Level	75.0	Birds, human activities, traffic	Not observed
					63.0	67.0	56.3								
					65.1	68.9	57.6								
					63.8	67.6	55.7								
					62.4	66.8	55.4								
					62.7	66.8	55.6								



Ref	Location Name	Level	Type of Measurement													
N16a	Residences at Ham Tin	G/F	Free-Field													
Date	Weather	Wind Condition	Start Time	End Time	Measured Noise Level			Leq30mins	Façade Correction	Corrected Leq30mins	Baseline Level	Construction Noise Level	Action Level	Noise Sources	Construction Noise	
					Leq	L10	L90									
6/10/2025	Fine	Calm	12:34	13:04	50.1	47.5	37.0	56.6	3.0	59.6	68.1	<Baseline Level	75.0	Traffic	Not observed	
					53.1	54.6	37.6									
					58.7	50.4	37.4									
					47.3	46.4	36.6									
					57.0	52.9	36.4									
					60.6	62.5	39.3									
10/10/2025	Cloudy	Calm	10:43	11:13	56.3	58.0	45.9	57.9	3.0	60.9	68.1	<Baseline Level	75.0	Traffic, birds, human activities	Not observed	
					61.6	58.0	47.1									
					57.0	56.1	44.5									
					59.3	55.0	42.4									
					52.0	51.8	38.4									
					55.5	59.8	42.0									
14/10/2025	Sunny	Calm	11:02	11:32	60.7	57.9	43.4	61.9	3.0	64.9	68.1	<Baseline Level	75.0	Traffic, birds, human activities	Not observed	
					54.9	52.9	38.0									
					51.4	51.5	37.4									
					50.2	48.8	38.4									
					61.0	58.4	40.5									
					68.0	63.5	44.4									
23/10/2025	Cloudy	Strong	12:08	12:38	55.8	58.9	50.5	57.7	3.0	60.7	68.1	<Baseline Level	75.0	Birds, human activity, dog bark	Not observed	
					58.7	61.0	48.7									
					60.2	62.9	52.9									
					54.8	58.3	48.4									
					57.2	57.9	47.6									
					57.3	59.0	47.3									
31/10/2025	Cloudy	Calm	13:21	13:51	54.4	55.8	45.9	57.1	3.0	60.1	68.1	<Baseline Level	75.0	Birds, human activity, traffic	Not observed	
					58.7	58.6	47.7									
					56.8	56.3	45.5									
					58.3	61.7	48.3									
					57.2	55.9	46.9									
					56.0	57.8	48.2									



Ref **Location Name** **Level** **Type of Measurement**
Location N16b Residences at Ham Tin G/F Free-Field

Date	Weather	Wind Condition	Start Time	End Time	Measured Noise Level			Leq30mins	Façade Correction	Corrected Leq30mins	Baseline Level	Construction Noise Level	Action Level	Noise Sources	Construction Noise
					Leq	L10	L90								
6/10/2025	Sunny	Calm	13:14	13:44	47.0	48.0	44.5	49.5	3.0	52.5	68.5	<Baseline Level	75.0	Bird	Not observed
					48.4	49.6	44.4								
					52.5	52.1	45.1								
					51.7	54.6	46.1								
					51.2	52.3	45.4								
					48.1	50.9	43.9								
10/10/2025	Sunny	Calm	11:16	11:46	49.5	51.8	40.4	49.9	3.0	52.9	68.5	<Baseline Level	75.0	Birds, human activities	Not observed
					47.6	50.9	40.1								
					49.5	50.1	40.0								
					50.2	51.2	42.0								
					53.0	55.5	42.5								
					46.3	47.7	40.4								
14/10/2025	Sunny	Calm	11:36	12:06	53.7	52.5	42.3	52.0	3.0	55.0	68.5	<Baseline Level	75.0	Birds, human activities	Not observed
					55.4	51.2	42.0								
					50.2	53.9	43.5								
					50.9	51.4	42.1								
					48.9	51.8	41.3								
					47.3	49.0	40.3								
23/10/2025	Cloudy	Calm	12:41	13:11	53.2	54.8	47.8	53.8	3.0	56.8	68.5	<Baseline Level	75.0	Human activities, traffic	Not observed
					55.4	55.9	49.6								
					53.0	54.9	48.6								
					50.9	53.4	46.9								
					56.0	56.2	49.1								
					51.8	54.0	49.2								
31/10/2025	Cloudy	Calm	13:53	14:23	43.6	45.1	41.1	51.8	3.0	54.8	68.5	<Baseline Level	75.0	Human activities, traffic	Not observed
					51.9	54.2	42.1								
					54.8	59.0	42.2								
					48.3	52.4	41.9								
					49.5	51.9	43.3								
					54.5	58.7	44.5								



Ref **Location Name**
N17 Bui O Public School

Level **Type of Measurement**
R/F Façade

Date	Weather	Wind Condition	Start Time	End Time	Measured Noise Level			Leq30mins	Façade Correction	Corrected Leq30mins	Baseline Level	Construction Noise Level	Action Level	Noise Sources	Construction Noise
					Leq	L10	L90								
6/10/2025	Fine	Calm	13:54	14:24	52.8	54.3	51.2	53.0	--	53.0	62.3	<Baseline Level	70.0	Human activities, bird	Not observed
					55.3	56.8	50.7								
					54.2	56.9	50.2								
					50.9	51.6	50.2								
					51.1	52.3	49.9								
51.5	52.4	50.5													
10/10/2025	Sunny	Calm	11:55	12:25	50.0	51.6	48.1	69.3	--	69.3	62.3	68.3	70.0	Human activities	Not observed
					53.9	54.1	50.7								
					52.0	53.1	50.9								
					54.5	56.7	51.9								
					72.0	76.0	52.4								
75.4	79.0	64.9													
15/10/2025	Sunny	Calm	12:11	12:41	60.1	62.4	55.0	61.5	--	61.5	62.3	<Baseline Level	70.0	Human activities	Not observed
					65.1	69.0	56.7								
					63.6	67.4	55.4								
					56.8	59.3	54.2								
					58.5	61.5	54.7								
58.8	61.1	55.6													
23/10/2025	Cloudy	Strong	14:43	15:13	50.2	52.3	47.1	53.3	--	53.3	62.3	<Baseline Level	70.0	Birds, human activities, school bell	Not observed
					50.8	52.2	46.8								
					50.9	51.8	48.0								
					56.6	59.2	47.4								
					53.7	55.3	48.7								
54.1	56.6	47.6													
31/10/2025	Cloudy	Calm	12:07	12:37	57.3	58.5	55.3	58.1	--	58.1	62.3	<Baseline Level	70.0	human activity	Not observed
					58.7	61.0	56.7								
					60.2	63.2	56.5								
					58.6	60.4	56.0								
					56.8	57.5	56.0								
55.7	56.6	55.3													