

Appendix I - Construction Noise Monitoring Results

Construction Noise Monitoring Stations: Chun Sing House, Tin Ma Court (NM-2)

Construction Noise Monitoring Stations: Chin Sing House, Tai Ma Court (RM 2)						
Date	Weather	Start Time	dB(A)			
			Leq	L10	L90	Leq(30min)
6 Apr 2023	Cloudy	14:44	70.6	72.3	68.6	70.4
		14:49	70.9	72.8	68.6	
		14:54	70.7	72.3	69.0	
		14:59	70.0	71.5	68.4	
		15:04	70.0	71.1	68.7	
		15:09	69.9	71.1	68.5	
12 Apr 2023	Sunny	10:20	70.2	71.2	68.9	70.2
		10:25	69.9	71.1	68.5	
		10:30	70.2	71.6	68.5	
		10:35	70.0	71.1	68.3	
		10:40	70.2	71.3	69.0	
		10:45	70.6	71.7	69.2	
18 Apr 2023	Fine	9:45	69.6	70.8	67.9	69.8
		9:50	70.0	71.3	68.6	
		9:55	69.6	70.9	68.2	
		10:00	69.6	70.6	68.3	
		10:05	70.1	71.4	68.5	
		10:10	69.8	70.8	68.3	
24 Apr 2023	Cloudy	10:23	70.3	71.8	68.7	70.2
		10:28	70.3	71.6	69.0	
		10:33	70.1	71.4	68.6	
		10:38	70.0	71.3	68.6	
		10:43	70.0	71.1	68.5	
		10:48	70.2	71.6	68.8	
					Min:	69.8
					Max:	70.4
					Average:	70.1

Construction Noise Monitoring Stations: Grace Methodist Church Kindergarten (NM-3)

Construction Noise Monitoring Stations: Grace Methodist Church Kindergarten (14/1/23)						
Date	Weather	Start Time	dB(A)			
			Leq	L10	L90	Leq(30min)
6 Apr 2023	Cloudy	8:48	65.1	68.8	55.3	64.9
		8:53	64.0	67.8	55.1	
		8:58	64.9	68.5	55.7	
		9:03	65.5	69.3	55.0	
		9:08	65.1	68.7	54.5	
		9:13	64.4	68.0	54.3	
12 Apr 2023	Sunny	8:54	64.7	68.5	53.5	65.1
		8:59	64.6	68.8	52.4	
		9:04	64.7	68.2	56.1	
		9:09	65.8	69.1	52.8	
		9:14	65.3	68.7	53.2	
		9:19	65.1	68.9	53.8	
18 Apr 2023	Fine	8:57	66.5	69.9	56.1	65.3
		9:02	64.3	68.2	53.8	
		9:07	65.4	69.0	54.1	
		9:12	64.0	67.7	51.9	
		9:17	66.4	68.7	53.7	
		9:22	64.6	68.3	55.4	
24 Apr 2023	Cloudy	9:03	65.2	69.1	56.0	65.4
		9:08	65.5	68.7	56.5	
		9:13	65.9	69.3	57.0	
		9:18	64.9	68.3	57.1	
		9:23	66.1	69.5	57.2	
		9:28	64.5	68.2	56.2	
					Min:	64.9
					Max:	65.4
					Average:	65.2

Construction Noise Monitoring Stations: Road pavement near Wang King House, Tin Wang Court (NM-4a)

			dB(A)			
Date	Weather	Start Time	Leq	L10	L90	Leq(30min)
6 Apr 2023	Cloudy	10:20	69.0	72.9	58.0	68.9
		10:25	68.2	71.6	58.7	
		10:30	67.9	71.8	56.8	
		10:35	67.7	71.3	57.5	
		10:40	68.8	72.5	58.6	
		10:45	70.8	73.6	58.4	
12 Apr 2023	Sunny	9:31	70.3	73.3	57.0	69.4
		9:36	69.5	72.4	58.7	
		9:41	69.1	73.6	57.7	
		9:46	68.0	72.1	56.7	
		9:51	70.1	73.9	56.2	
		9:56	69.1	73.1	56.9	
18 Apr 2023	Fine	10:33	69.1	72.6	59.9	69.3
		10:38	69.1	73.0	60.0	
		10:43	69.0	72.4	58.8	
		10:48	71.0	72.6	59.0	
		10:53	70.0	74.2	57.6	
		10:58	66.2	70.5	57.0	
24 Apr 2023	Cloudy	9:38	70.0	73.5	58.8	69.7
		9:43	70.0	73.6	59.5	
		9:48	70.6	74.1	58.2	
		9:53	70.1	71.9	60.2	
		9:58	67.4	71.0	58.1	
		10:03	69.7	73.3	58.4	
					Min:	68.9
					Max:	69.7
					Average:	69.3

Construction Noise Monitoring Results

