

Appendix 3-2-18 Baseline Noise Monitoring Data at CM22

Station: CM22

Date	Start Time	Leq (5mins)	Leq (30mins)	L10 (5mins)	L90 (5mins)
27/09/2024	7:04	56.0	59.0	57.3	53.7
27/09/2024	7:09	55.1		57.2	51.6
27/09/2024	7:14	56.7		58.5	50.8
27/09/2024	7:19	57.4		60.4	50.5
27/09/2024	7:24	63.7		64.0	53.9
27/09/2024	7:29	58.0	59.2	59.5	51.7
27/09/2024	7:34	60.1		61.2	54.5
27/09/2024	7:39	60.1		63.2	54.8
27/09/2024	7:44	57.3		59.9	53.0
27/09/2024	7:49	59.9		63.0	53.9
27/09/2024	7:54	57.5	58.5	60.3	53.8
27/09/2024	7:59	59.4		62.3	53.8
27/09/2024	8:04	59.9		64.4	53.2
27/09/2024	8:09	58.2		60.6	53.9
27/09/2024	8:14	58.2		61.1	53.3
27/09/2024	8:19	57.9	59.1	60.2	52.4
27/09/2024	8:24	58.3		62.5	51.2
27/09/2024	8:29	58.2		61.2	53.7
27/09/2024	8:34	58.8		61.4	52.3
27/09/2024	8:39	56.2		59.6	54.3
27/09/2024	8:44	57.8	60.1	61.0	53.2
27/09/2024	8:49	60.1		63.7	53.6
27/09/2024	8:54	59.8		63.1	53.5
27/09/2024	8:59	60.3		64.0	54.9
27/09/2024	9:04	61.3		64.1	54.7
27/09/2024	9:09	58.6	61.9	62.3	53.5
27/09/2024	9:14	58.8		60.8	54.5
27/09/2024	9:19	58.7		61.2	53.2
27/09/2024	9:24	61.0		64.4	56.0
27/09/2024	9:29	61.2		62.5	54.5
27/09/2024	9:34	59.9	65.3	61.7	54.2
27/09/2024	9:39	61.0		64.4	54.0
27/09/2024	9:44	59.7		61.4	56.3
27/09/2024	9:49	63.9		64.9	55.6
27/09/2024	9:54	63.0		63.8	58.8
27/09/2024	9:59	62.0	65.4	63.9	60.6
27/09/2024	10:04	62.4		64.5	61.2
27/09/2024	10:09	63.4		66.9	60.7
27/09/2024	10:14	63.3		64.2	60.2
27/09/2024	10:19	69.2		71.0	64.2
27/09/2024	10:24	64.9	65.1	65.9	61.4
27/09/2024	10:29	64.7		67.0	62.1
27/09/2024	10:34	65.8		67.9	63.0
27/09/2024	10:39	65.6		66.5	62.7
27/09/2024	10:44	65.5		68.4	63.2
27/09/2024	10:49	65.1	64.2	67.1	63.3
27/09/2024	10:54	65.3		65.5	62.9
27/09/2024	10:59	65.1		66.5	62.6
27/09/2024	11:04	65.8		66.6	62.5
27/09/2024	11:09	65.3		66.4	64.6
27/09/2024	11:14	64.2	64.2	65.7	63.7
27/09/2024	11:19	64.6		66.4	62.1
27/09/2024	11:24	65.9		67.1	63.2
27/09/2024	11:29	64.4		65.5	63.3
27/09/2024	11:34	65.6		65.8	63.7
27/09/2024	11:39	64.3	63.1	66.7	62.7
27/09/2024	11:44	64.4		67.1	61.0
27/09/2024	11:49	63.1		65.0	60.3
27/09/2024	11:54	63.1		65.3	61.0
27/09/2024	11:59	64.3		66.6	61.4
27/09/2024	12:04	62.0	61.8	63.9	61.0
27/09/2024	12:09	62.5		63.6	61.9
27/09/2024	12:14	63.0		65.4	61.4
27/09/2024	12:19	64.3		66.8	62.4
27/09/2024	12:24	63.4		65.6	60.7
27/09/2024	12:29	62.9	61.6	64.3	60.4
27/09/2024	12:34	61.6		64.7	60.0
27/09/2024	12:39	62.2		64.8	59.3
27/09/2024	12:44	62.6		64.5	60.6
27/09/2024	12:49	61.9		64.5	60.0
27/09/2024	12:54	61.1	60.1	63.0	59.1
27/09/2024	12:59	61.1		64.1	58.0
27/09/2024	13:04	61.4		63.8	57.8
27/09/2024	13:09	61.3		64.6	57.9
27/09/2024	13:14	65.3		69.1	57.9
27/09/2024	13:19	60.2	60.1	63.9	57.2
27/09/2024	13:24	58.5		60.1	57.9
27/09/2024	13:29	59.2		61.6	57.5
27/09/2024	13:34	57.9		59.5	56.2
27/09/2024	13:39	59.3		61.9	57.4
27/09/2024	13:44	58.6	60.1	60.4	57.8
27/09/2024	13:49	60.7		63.0	57.9
27/09/2024	13:54	61.0		61.2	58.3
27/09/2024	13:59	61.7		62.3	59.4
27/09/2024	14:04	62.8		64.1	60.8
27/09/2024	14:09	61.2	61.7	63.2	59.5
27/09/2024	14:14	64.9		68.2	60.9
Mean			61.7		
Maximum			65.4		
Minimum			58.5		

Summary of Noise Monitoring Results during 07:00 - 19:00 at CM22	
Leq (30mins)	
Mean	63.9
Maximum	80.8
Minimum	50.6

Note:
1. The Leq (5mins) values within the time slots that do not have six consecutive Leq (5mins) values are not included in calculation of Leq (30mins).
2. Short periods of data gaps in tables are due to suspension of monitoring during replacement of batteries for the sound level meter.

Station: CM22

Date	Start Time	Leq (5mins)	Leq (30mins)	L10 (5mins)	L90 (5mins)
19/09/2024	19:04	62.4	65.6	66.1	57.9
19/09/2024	19:09	64.0		64.1	57.3
19/09/2024	19:14	59.7		61.4	55.9
19/09/2024	19:19	65.9		68.2	57.3
19/09/2024	19:24	69.0		70.0	61.2
19/09/2024	19:29	66.7	56.8	67.6	56.4
19/09/2024	19:34	55.5		58	

