

**Byers Gill Solar  
EN010139**

# 6.4.11.2 Environmental Statement

## Appendix 11.2 Noise Monitoring Data

Planning Act 2008

APFP Regulation 5(2)(q)

Infrastructure Planning (Applications: Prescribed Forms  
and Procedure) Regulations 2009

Volume 6

February 2024

Revision C01



ML1

Daytime Monitoring Results				
Time and Date	Leq	Lmax	L10	L90
	dB (A)	dB (A)	dB (A)	dB (A)
18/04/2023 11:00	47.3	68.9	41.1	49.6
18/04/2023 12:00	48.6	64.3	40.3	50.9
18/04/2023 13:00	47.0	63.2	40.3	49.7
18/04/2023 14:00	46.2	63.3	39.5	48.8
18/04/2023 15:00	47.8	62.8	40.5	50.8
18/04/2023 16:00	48.9	69.3	40.6	50.9
18/04/2023 17:00	50.0	64.8	40.7	52.7
18/04/2023 18:00	47.9	63.4	41.2	51.0
18/04/2023 19:00	48.1	62.3	42.0	51.1
18/04/2023 20:00	46.5	63.2	36.3	50.3
18/04/2023 21:00	38.8	66.5	33.7	38.3
18/04/2023 22:00	38.8	45.0	35.0	41.2
19/04/2023 07:00	50.2	68.1	42.2	53.3
19/04/2023 08:00	48.6	64.6	40.4	51.8
19/04/2023 09:00	49.2	66.3	39.6	53.1
19/04/2023 10:00	47.3	73.9	39.0	48.7

Daytime Monitoring Results			
Leq,	Lmax	L10	L90
dB (A)	dB (A)	dB (A)	dB (A)
47.8	73.9	50.6	37.7

Night-time Monitoring Results				
Time and Date	Leq	Lmax	L10	L90
	dB (A)	dB (A)	dB (A)	dB (A)
18/04/2023 23:00	38.9	43.9	35.9	40.7
18/04/2023 23:15	36.7	41.8	33.7	38.7
18/04/2023 23:30	35.6	42.5	32.2	38.1
18/04/2023 23:45	36.7	43.1	32.4	39.2
19/04/2023 00:00	37.4	44.7	34.1	39.8
19/04/2023 00:15	37.5	47.3	33.3	40.0
19/04/2023 00:30	36.3	42.6	32.8	38.4
19/04/2023 00:45	36.0	44.6	32.2	38.7
19/04/2023 01:00	37.7	43.7	33.4	40.2
19/04/2023 01:15	38.6	45.5	34.8	40.5
19/04/2023 01:30	37.8	45.6	34.4	40.0
19/04/2023 01:45	37.7	45.4	34.0	40.3
19/04/2023 02:00	38.0	44.8	33.6	40.2
19/04/2023 02:15	38.2	44.7	35.1	40.4
19/04/2023 02:30	36.3	44.0	31.9	38.8
19/04/2023 02:45	35.7	42.0	31.7	38.2
19/04/2023 03:00	37.4	43.1	33.6	39.5
19/04/2023 03:15	39.2	52.4	35.5	41.1
19/04/2023 03:30	38.2	44.6	34.6	40.1
19/04/2023 03:45	37.7	45.9	34.5	39.8
19/04/2023 04:00	36.7	44.1	33.7	38.5
19/04/2023 04:15	36.4	41.2	33.8	38.4
19/04/2023 04:30	37.4	42.4	34.4	39.4
19/04/2023 04:45	41.3	53.1	36.3	42.9
19/04/2023 05:00	50.2	67.6	40.0	52.7
19/04/2023 05:15	49.5	57.3	43.7	52.5
19/04/2023 05:30	52.1	60.9	45.7	55.9
19/04/2023 05:45	50.9	63.9	44.8	54.4
19/04/2023 06:00	51.7	65.8	44.3	54.4
19/04/2023 06:15	50.5	68.2	44.8	52.2
19/04/2023 06:30	51.3	65.3	44.1	53.9
19/04/2023 06:45	50.5	59.1	44.4	53.8

Night-time Monitoring Results			
Leq,	Lmax	L10	L90
dB (A)	dB (A)	dB (A)	dB (A)
45.5	68.2	49.1	33.9

ML2

Daytime Monitoring Results				
Time and Date	Leq	Lmax	L10	L90
	dB (A)	dB (A)	dB (A)	dB (A)
18/04/2023 11:00	46.8	67.2	49.2	36.7
18/04/2023 12:00	48.9	75.8	49.3	36.5
18/04/2023 13:00	49.3	76.0	50.4	36.9
18/04/2023 14:00	57.0	77.0	56.5	38.6
18/04/2023 15:00	50.4	80.7	50.3	37.2
18/04/2023 16:00	49.8	83.3	49.6	38.1
18/04/2023 17:00	45.5	70.4	47.5	35.5
18/04/2023 18:00	52.8	81.5	50.2	36.9
18/04/2023 19:00	60.5	86.7	49.4	34.1
18/04/2023 20:00	35.8	57.6	34.5	30.4
18/04/2023 21:00	32.5	57.6	32.6	29.3
18/04/2023 22:00	30.1	45.2	31.4	28.4
19/04/2023 07:00	49.1	73.2	50.6	38.5
19/04/2023 08:00	49.9	76.5	50.5	37.2
19/04/2023 09:00	45.3	71.7	48.1	36.8

Daytime Monitoring Results			
Leq,	Lmax	L10	L90
dB (A)	dB (A)	dB (A)	dB (A)
52.4	86.7	49.7	32.5

Night-time Monitoring Results				
Time and Date	Leq	Lmax	L10	L90
	dB (A)	dB (A)	dB (A)	dB (A)
18/04/2023 23:00	35.0	54.1	32.9	29.0
18/04/2023 23:15	30.4	36.5	31.8	28.6
18/04/2023 23:30	30.0	39.7	31.3	28.4
18/04/2023 23:45	34.6	56.0	32.8	29.1
19/04/2023 00:00	32.3	46.1	32.7	29.2
19/04/2023 00:15	31.9	40.1	33.2	30.1
19/04/2023 00:30	32.1	38.3	33.5	30.4
19/04/2023 00:45	31.9	37.4	33.3	30.2
19/04/2023 01:00	32.5	53.4	33.7	30.6
19/04/2023 01:15	31.9	40.6	33.3	30.1
19/04/2023 01:30	32.2	39.0	33.9	30.2
19/04/2023 01:45	33.9	53.6	35.5	31.0
19/04/2023 02:00	33.7	48.1	35.4	31.4
19/04/2023 02:15	33.1	39.7	34.6	31.1
19/04/2023 02:30	31.6	37.8	33.4	29.3
19/04/2023 02:45	30.9	44.5	32.5	27.4
19/04/2023 03:00	30.6	61.1	28.7	26.0
19/04/2023 03:15	32.0	61.1	28.9	26.1
19/04/2023 03:30	32.9	61.7	30.9	28.2
19/04/2023 03:45	38.7	65.7	35.0	30.0
19/04/2023 04:00	65.8	89.1	62.3	36.0
19/04/2023 04:15	66.0	84.8	60.1	47.1
19/04/2023 04:30	59.5	73.4	64.1	44.8
19/04/2023 04:45	58.4	80.9	58.8	42.9
19/04/2023 05:00	50.9	72.1	54.0	41.3
19/04/2023 05:15	51.3	68.5	54.5	42.3
19/04/2023 05:30	49.6	71.0	51.9	39.2
19/04/2023 05:45	49.8	71.1	52.2	40.1
19/04/2023 06:00	52.5	76.0	52.0	38.0
19/04/2023 06:15	50.2	73.3	50.5	38.3
19/04/2023 06:30	56.1	73.9	57.0	40.2
19/04/2023 06:45	49.3	73.7	50.6	38.7

Night-time Monitoring Results			
Leq,	Lmax	L10	L90
dB (A)	dB (A)	dB (A)	dB (A)
54.9	89.1	50.2	28.6

ML3

Daytime Monitoring Results				
Time and Date	Leq	Lmax	L10	L90
	dB (A)	dB (A)	dB (A)	dB (A)
18/04/2023 12:00	61.3	77.8	66.4	37
18/04/2023 13:00	63.1	78.3	68.2	40
18/04/2023 14:00	64.8	83.1	69.5	43
18/04/2023 15:00	66.1	87.6	70.6	51
18/04/2023 16:00	66.3	85.1	70.8	47
18/04/2023 17:00	63.2	77.5	68.5	42
18/04/2023 18:00	61.0	80.4	65.6	36
18/04/2023 19:00	59.8	80.0	63.5	31
18/04/2023 20:00	58.4	84.5	59.5	31
18/04/2023 21:00	55.9	76.3	55.9	29
18/04/2023 22:00	54.7	77.5	51.5	25
19/04/2023 07:00	66.2	78.0	70.9	46
19/04/2023 08:00	61.9	78.5	67.1	39
19/04/2023 09:00	59.8	76.3	64.3	37
19/04/2023 10:00	59.7	80.2	64.1	39

Daytime Monitoring Results				
Leq,	Lmax	L10	L90	
dB (A)	dB (A)	dB (A)	dB (A)	dB (A)
63.3	87.6	68.7	35.7	

Night-time Monitoring Results				
Time and Date	Leq	Lmax	L10	L90
	dB (A)	dB (A)	dB (A)	dB (A)
18/04/2023 23:00	48.3	71.4	37.4	23.6
18/04/2023 23:15	46.0	69.2	34.6	23.7
18/04/2023 23:30	44.8	71.4	33.2	24.0
18/04/2023 23:45	47.1	72.5	31.8	24.5
19/04/2023 00:00	43.6	69.0	31.6	25.3
19/04/2023 00:15	29.9	39.5	32.7	25.8
19/04/2023 00:30	48.6	74.5	34.5	27.2
19/04/2023 00:45	51.4	73.7	41.5	27.5
19/04/2023 01:00	29.8	38.8	32.2	26.5
19/04/2023 01:15	29.5	45.6	31.9	26.3
19/04/2023 01:30	26.3	36.3	27.6	24.3
19/04/2023 01:45	42.7	68.8	31.7	25.3
19/04/2023 02:00	28.8	45.5	29.6	25.3
19/04/2023 02:15	28.2	37.6	29.9	25.6
19/04/2023 02:30	49.8	75.2	36.0	25.3
19/04/2023 02:45	53.5	74.8	41.0	25.8
19/04/2023 03:00	47.3	73.4	34.7	24.0
19/04/2023 03:15	25.8	46.2	26.2	23.2
19/04/2023 03:30	51.6	75.9	38.1	25.4
19/04/2023 03:45	53.3	75.4	47.5	27.4
19/04/2023 04:00	57.3	75.7	58.3	35.6
19/04/2023 04:15	58.6	76.2	60.6	43.7
19/04/2023 04:30	60.2	76.5	63.0	47.5
19/04/2023 04:45	60.6	76.7	64.0	38.4
19/04/2023 05:00	60.6	76.2	64.4	38.0
19/04/2023 05:15	63.3	77.0	68.4	43.9
19/04/2023 05:30	64.6	77.8	69.7	43.7
19/04/2023 05:45	63.5	80.1	68.8	40.3
19/04/2023 06:00	65.6	77.7	70.5	44.5
19/04/2023 06:15	67.6	77.2	71.9	51.5
19/04/2023 06:30	67.6	78.5	71.9	49.4
19/04/2023 06:45	67.7	81.2	71.9	49.9

Night-time Monitoring Results				
Leq,	Lmax	L10	L90	
dB (A)	dB (A)	dB (A)	dB (A)	dB (A)
56.5	80.1	54.9	25.0	

ML4

Daytime Monitoring Results				
Time and Date	Leq	Lmax	L10	L90
	dB (A)	dB (A)	dB (A)	dB (A)
19/04/2023 11:00	50.0	77.4	52.0	44.3
19/04/2023 12:00	49.3	76.7	50.0	42.2
19/04/2023 13:00	47.5	76.2	50.0	41.6
19/04/2023 14:00	51.6	75.4	53.0	42.1
19/04/2023 15:00	50.9	78.2	52.5	43.0
19/04/2023 16:00	49.6	84.8	50.6	41.6
19/04/2023 17:00	45.1	70.9	48.0	40.0
19/04/2023 18:00	49.3	73.9	51.0	37.0
19/04/2023 19:00	37.1	52.2	39.0	33.6
19/04/2023 20:00	35.8	48.3	39.1	31.0
19/04/2023 21:00	35.7	59.8	40.0	27.0
19/04/2023 22:00	35.0	64.8	36.0	28.0
20/04/2023 07:00	48.1	75.1	52.0	41.3
20/04/2023 08:00	52.2	78.8	54.8	41.5

Daytime Monitoring Results				
Leq	Lmax	L10	L90	
				dB (A)
				49.4
				84.8
				52.2
				37.1

Night-time Monitoring Results				
Time and Date	Leq	Lmax	L10	L90
	dB (A)	dB (A)	dB (A)	dB (A)
19/04/2023 23:00	31.7	44.5	34.5	28.2
19/04/2023 23:15	43.1	74.8	37.5	28.2
19/04/2023 23:30	32.4	45.8	33.8	30.2
19/04/2023 23:45	50.0	81.5	44.5	30.5
20/04/2023 00:00	40.8	58.4	43.2	31.7
20/04/2023 00:15	38.9	54.2	42.5	30.5
20/04/2023 00:30	51.0	74.2	44.7	37.5
20/04/2023 00:45	39.8	53.0	41.8	32.5
20/04/2023 01:00	51.8	76.1	45.5	32.2
20/04/2023 01:15	41.9	72.7	42.5	30.7
20/04/2023 01:30	38.4	54.0	41.5	31.3
20/04/2023 01:45	37.7	52.2	42.2	29.7
20/04/2023 02:00	52.1	77.1	58.5	33.2
20/04/2023 02:15	38.5	54.7	40.8	32.2
20/04/2023 02:30	40.0	56.4	42.2	35.5
20/04/2023 02:45	43.7	62.8	47.5	36.7
20/04/2023 03:00	54.5	68.3	57.5	43.7
20/04/2023 03:15	55.7	79.8	52.5	42.5
20/04/2023 03:30	45.2	60.8	48.2	42.5
20/04/2023 03:45	50.6	66.0	53.5	41.5
20/04/2023 04:00	48.9	65.3	52.2	45.1
20/04/2023 04:15	50.2	74.6	55.5	42.7
20/04/2023 04:30	52.7	74.0	54.7	44.2
20/04/2023 04:45	50.8	76.0	53.7	45.2
20/04/2023 05:00	50.9	69.6	54.2	47.1
20/04/2023 05:15	53.1	74.0	57.5	47.2
20/04/2023 05:30	49.9	68.3	51.5	46.1
20/04/2023 05:45	49.2	68.5	51.8	45.5
20/04/2023 06:00	45.8	66.6	50.5	42.2
20/04/2023 06:15	49.4	73.3	54.5	40.7
20/04/2023 06:30	51.3	76.0	53.5	42.1
20/04/2023 06:45	50.1	68.8	53.5	44.5

Night-time Monitoring Results				
Leq,	Lmax	L10	L90	
				dB (A)
				47.9
				81.5
				49.8
				29.3

ML5

Daytime Monitoring Results				
Time and Date	Leq	Lmax	L10	L90
	dB (A)	dB (A)	dB (A)	dB (A)
19/04/2023 12:00	68.8	88.1	74.1	40.4
19/04/2023 13:00	70.0	93.4	75.3	43.5
19/04/2023 14:00	72.0	85.9	76.6	49.3
19/04/2023 15:00	73.8	103.8	77.0	51.9
19/04/2023 16:00	69.7	88.0	75.2	43.3
19/04/2023 17:00	67.1	84.4	71.8	38.6
19/04/2023 18:00	64.8	85.8	65.3	33.5
19/04/2023 19:00	64.2	84.0	63.5	33.9
19/04/2023 20:00	60.7	83.5	54.9	31.0
19/04/2023 21:00	56.5	82.3	45.8	29.3
19/04/2023 22:00	55.9	84.6	40.1	27.2
20/04/2023 07:00	69.0	89.0	74.6	40.4
20/04/2023 08:00	67.8	86.2	73.0	38.1
20/04/2023 09:00	66.9	85.8	71.9	37.4

Daytime Monitoring Results			
Leq,	Lmax	L10	L90
dB (A)	dB (A)	dB (A)	dB (A)
69.6	103.8	75.1	38.1

Night-time Monitoring Results				
Time and Date	Leq	Lmax	L10	L90
	dB (A)	dB (A)	dB (A)	dB (A)
19/04/2023 23:00	54.9	80.9	40.0	26.4
19/04/2023 23:15	57.1	83.9	42.0	26.0
19/04/2023 23:30	27.1	39.0	28.4	25.3
19/04/2023 23:45	54.0	81.2	37.2	25.6
20/04/2023 00:00	55.6	82.0	37.0	26.2
20/04/2023 00:15	50.6	79.3	29.5	26.0
20/04/2023 00:30	49.1	76.6	29.5	26.0
20/04/2023 00:45	50.1	79.1	29.1	25.9
20/04/2023 01:00	27.6	36.1	28.5	26.4
20/04/2023 01:15	49.9	77.0	31.9	27.0
20/04/2023 01:30	56.2	83.1	39.5	26.3
20/04/2023 01:45	56.5	82.3	35.3	26.2
20/04/2023 02:00	51.5	80.0	33.2	26.2
20/04/2023 02:15	55.3	78.7	42.5	26.3
20/04/2023 02:30	54.6	82.4	37.5	26.1
20/04/2023 02:45	58.2	81.6	52.0	28.1
20/04/2023 03:00	61.7	83.2	58.0	31.8
20/04/2023 03:15	63.0	86.5	58.5	31.9
20/04/2023 03:30	63.2	81.2	62.7	33.7
20/04/2023 03:45	65.1	83.2	64.3	35.6
20/04/2023 04:00	66.8	92.4	66.0	34.0
20/04/2023 04:15	67.5	87.7	70.5	38.5
20/04/2023 04:30	68.6	83.7	73.3	41.2
20/04/2023 04:45	69.9	83.7	75.4	48.2
20/04/2023 05:00	70.1	84.0	75.5	50.3
20/04/2023 05:15	71.6	84.7	76.7	51.2
20/04/2023 05:30	73.0	85.0	77.5	52.4
20/04/2023 05:45	73.6	88.0	77.6	56.4
20/04/2023 06:00	73.1	85.0	77.6	55.9
20/04/2023 06:15	72.6	87.7	76.8	51.4
20/04/2023 06:30	71.7	85.8	76.5	48.5
20/04/2023 06:45	71.1	85.4	76.4	45.1

Night-time Monitoring Results			
Leq,	Lmax	L10	L90
dB (A)	dB (A)	dB (A)	dB (A)
61.3	92.4	55.6	26.4

ML6

Daytime Monitoring Results				
Time and Date	Leq	Lmax	L10	L90
	dB (A)	dB (A)	dB (A)	dB (A)
19/04/2023 13:00	56.0	71.6	57.9	51.0
19/04/2023 14:00	58.3	81.2	60.8	52.0
19/04/2023 15:00	56.4	74.4	58.6	53.0
19/04/2023 16:00	58.6	80.1	60.6	55.4
19/04/2023 17:00	60.5	82.2	62.0	56.5
19/04/2023 18:00	56.3	72.9	58.4	52.5
19/04/2023 19:00	58.8	86.2	56.6	50.5
19/04/2023 20:00	52.1	71.4	57.3	40.0
19/04/2023 21:00	48.1	65.8	51.4	34.0
19/04/2023 22:00	45.4	64.7	49.7	31.7
20/04/2023 07:00	57.8	81.4	59.8	54.0
20/04/2023 08:00	58.5	78.8	60.6	54.5
20/04/2023 09:00	54.9	75.3	56.4	50.4
20/04/2023 10:00	57.5	80.8	63.0	48.0

Daytime Monitoring Results			
Leq,	Lmax	L10	L90
dB (A)	dB (A)	dB (A)	dB (A)
57.3	87.3	59.6	48.9

Night-time Monitoring Results				
Time and Date	Leq	Lmax	L10	L90
	dB (A)	dB (A)	dB (A)	dB (A)
19/04/2023 23:00	41.9	61.7	46.5	27.1
19/04/2023 23:15	44.7	65.4	50.5	28.5
19/04/2023 23:30	31.4	55.1	30.5	26.1
19/04/2023 23:45	39.1	62.0	43.5	26.2
20/04/2023 00:00	43.9	70.4	49.5	24.7
20/04/2023 00:15	37.0	61.2	45.2	24.3
20/04/2023 00:30	43.0	67.2	50.5	25.5
20/04/2023 00:45	39.4	61.6	47.2	26.5
20/04/2023 01:00	44.2	65.3	49.5	25.5
20/04/2023 01:15	42.3	64.8	50.2	27.1
20/04/2023 01:30	32.9	57.6	30.5	21.7
20/04/2023 01:45	41.9	60.5	49.2	24.1
20/04/2023 02:00	39.7	61.7	45.5	21.7
20/04/2023 02:15	36.6	59.4	40.5	21.3
20/04/2023 02:30	33.3	59.1	30.5	22.3
20/04/2023 02:45	33.1	56.7	36.5	21.3
20/04/2023 03:00	22.3	38.5	23.7	20.7
20/04/2023 03:15	37.4	59.3	28.5	21.3
20/04/2023 03:30	43.2	67.0	48.5	21.1
20/04/2023 03:45	39.0	62.6	26.7	20.5
20/04/2023 04:00	36.1	61.1	43.5	22.1
20/04/2023 04:15	41.7	62.6	48.2	23.1
20/04/2023 04:30	35.8	60.1	36.5	24.7
20/04/2023 04:45	53.9	73.0	59.2	38.2
20/04/2023 05:00	56.7	70.1	58.5	52.7
20/04/2023 05:15	63.6	75.3	65.5	59.5
20/04/2023 05:30	62.0	76.5	63.5	60.3
20/04/2023 05:45	54.2	70.8	58.5	45.2
20/04/2023 06:00	54.5	72.9	57.5	48.5
20/04/2023 06:15	55.8	75.9	58.2	51.5
20/04/2023 06:30	62.6	84.3	66.5	54.2
20/04/2023 06:45	55.1	71.2	57.7	51.5

Night-time Monitoring Results			
Leq,	Lmax	L10	L90
dB (A)	dB (A)	dB (A)	dB (A)
52.2	76.5	54.9	22.4

ML7

Daytime Monitoring Results				
Time and Date	Leq	Lmax	L10	L90
	dB (A)	dB (A)	dB (A)	dB (A)
20/04/2023 14:00	53.5	75.3	56.0	48.0
20/04/2023 15:00	54.2	77.9	58.0	49.0
20/04/2023 16:00	52.6	76.4	55.0	49.3
20/04/2023 17:00	52.8	78.6	53.5	47.5
20/04/2023 18:00	53.6	88.3	54.0	46.2
20/04/2023 19:00	49.7	77.1	52.0	44.0
20/04/2023 20:00	47.5	77.8	51.0	39.5
20/04/2023 21:00	40.9	70.7	43.2	32.8
20/04/2023 22:00	43.7	65.4	48.0	36.2
21/04/2023 07:00	54.0	74.4	55.6	49.6
21/04/2023 08:00	53.9	70.2	56.1	51.1
21/04/2023 09:00	55.0	81.3	56.8	50.5
21/04/2023 10:00	56.0	82.7	57.0	49.7
21/04/2023 11:00	53.4	75.2	55.6	49.2
21/04/2023 12:00	55.3	68.1	57.8	51.6

Daytime Monitoring Results				
Leq,	Lmax	L10	L90	
dB (A)	dB (A)	dB (A)	dB (A)	dB (A)
53.1	88.3	55.8	40.6	

Night-time Monitoring Results				
Time and Date	Leq	Lmax	L10	L90
	dB (A)	dB (A)	dB (A)	dB (A)
20/04/2023 23:00	44.8	59.9	49.2	35.5
20/04/2023 23:15	38.4	54.9	42.2	31.7
20/04/2023 23:30	36.4	53.4	36.5	30.7
20/04/2023 23:45	38.1	57.4	41.7	30.7
21/04/2023 00:00	35.8	56.0	39.2	30.7
21/04/2023 00:15	36.0	55.0	36.7	30.5
21/04/2023 00:30	33.5	48.2	35.7	31.2
21/04/2023 00:45	31.0	42.1	31.8	30.0
21/04/2023 01:00	31.8	45.2	34.7	29.0
21/04/2023 01:15	32.7	50.6	36.2	29.5
21/04/2023 01:30	36.2	54.9	39.5	31.7
21/04/2023 01:45	32.0	49.7	34.7	29.0
21/04/2023 02:00	33.6	50.4	35.7	31.1
21/04/2023 02:15	33.2	46.4	35.2	32.0
21/04/2023 02:30	31.8	43.3	32.9	30.3
21/04/2023 02:45	34.1	53.7	36.5	31.5
21/04/2023 03:00	35.0	47.2	37.7	32.1
21/04/2023 03:15	38.4	52.4	42.5	33.5
21/04/2023 03:30	40.8	50.4	44.5	36.1
21/04/2023 03:45	39.3	50.3	40.8	36.5
21/04/2023 04:00	41.2	53.5	44.5	35.5
21/04/2023 04:15	45.3	58.5	47.5	41.1
21/04/2023 04:30	45.6	66.4	47.5	40.5
21/04/2023 04:45	44.3	59.4	46.2	39.5
21/04/2023 05:00	63.1	81.7	70.2	43.5
21/04/2023 05:15	64.9	78.6	68.8	46.2
21/04/2023 05:30	58.1	75.9	65.5	44.1
21/04/2023 05:45	56.7	76.5	63.5	42.7
21/04/2023 06:00	48.5	66.7	51.5	44.2
21/04/2023 06:15	53.6	76.2	57.5	47.2
21/04/2023 06:30	52.4	72.2	54.5	49.1
21/04/2023 06:45	52.3	65.7	54.5	49.2

Night-time Monitoring Results				
Leq,	Lmax	L10	L90	
dB (A)	dB (A)	dB (A)	dB (A)	dB (A)
53.4	81.7	50.7	31.0	



ML8

Daytime Monitoring Results				
Time and Date	Leq	Lmax	L10	L90
	dB (A)	dB (A)	dB (A)	dB (A)
20/04/2023 13:00	60.78	84.45	62.2	37.3
20/04/2023 14:00	64.02	92.15	67	39
20/04/2023 15:00	64.06	82.91	68.2	38.6
20/04/2023 16:00	64.39	81.28	69.3	37.5
20/04/2023 17:00	62.08	86.68	63.3	35.5
20/04/2023 18:00	59.03	80.31	58.6	35.5
20/04/2023 19:00	57.17	79.59	54	33.4
20/04/2023 20:00	55.03	81.13	42.4	30.1
20/04/2023 21:00	59.51	89.65	53.5	31.3
20/04/2023 22:00	56.79	81.66	41.1	29.7
21/04/2023 07:00	65.42	86.08	69.9	41
21/04/2023 08:00	61.2	83.97	61.9	41.3
21/04/2023 09:00	60.1	80.39	59.6	40.5
21/04/2023 10:00	61.36	82.75	62.5	40.4
21/04/2023 11:00	61.48	81.43	63	41.7
21/04/2023 12:00	62.48	89.74	64.7	41.5

Daytime Monitoring Results			
Leq,	Lmax	L10	L90
dB (A)	dB (A)	dB (A)	dB (A)
62.1	92.2	63.9	34.2

Night-time Monitoring Results				
Time and Date	Leq	Lmax	L10	L90
	dB (A)	dB (A)	dB (A)	dB (A)
20/04/2023 23:00	50.1	74.7	31.5	28.6
20/04/2023 23:15	42.1	67.9	31.6	29.0
20/04/2023 23:30	30.6	37.8	31.6	29.4
20/04/2023 23:45	30.1	37.6	30.8	29.1
21/04/2023 00:00	29.4	38.8	30.2	28.3
21/04/2023 00:15	29.2	38.2	29.9	28.1
21/04/2023 00:30	50.0	76.4	34.3	29.0
21/04/2023 00:45	32.6	41.8	33.9	31.0
21/04/2023 01:00	47.7	75.3	33.9	31.0
21/04/2023 01:15	44.6	72.1	32.3	29.8
21/04/2023 01:30	30.2	35.3	31.0	29.1
21/04/2023 01:45	29.9	33.8	30.8	28.6
21/04/2023 02:00	50.0	74.8	34.5	28.3
21/04/2023 02:15	42.8	69.3	33.2	29.4
21/04/2023 02:30	33.8	42.8	36.0	31.0
21/04/2023 02:45	49.5	77.3	33.3	30.4
21/04/2023 03:00	34.9	50.8	36.8	30.9
21/04/2023 03:15	50.3	78.5	39.1	31.8
21/04/2023 03:30	50.4	77.8	38.8	31.7
21/04/2023 03:45	51.6	77.4	41.4	32.6
21/04/2023 04:00	47.2	73.7	41.5	34.6
21/04/2023 04:15	58.3	80.9	52.6	35.7
21/04/2023 04:30	51.9	80.5	40.8	35.0
21/04/2023 04:45	55.2	79.7	44.6	35.4
21/04/2023 05:00	59.5	88.4	49.8	34.6
21/04/2023 05:15	61.8	80.8	63.7	35.4
21/04/2023 05:30	63.5	82.8	66.6	37.2
21/04/2023 05:45	63.0	83.6	63.6	37.0
21/04/2023 06:00	62.7	82.6	64.8	37.8
21/04/2023 06:15	64.7	84.1	69.0	39.5
21/04/2023 06:30	64.9	79.7	69.7	40.4
21/04/2023 06:45	65.4	80.8	70.6	41.9

Night-time Monitoring Results			
Leq,	Lmax	L10	L90
dB (A)	dB (A)	dB (A)	dB (A)
55.2	88.4	41.4	29.2

ML9

Daytime Monitoring Results				
Time and Date	Leq	Lmax	L10	L90
	dB (A)	dB (A)	dB (A)	dB (A)
20/04/2023 12:00	48.4	73.5	50.0	43.6
20/04/2023 13:00	48.7	76.9	50.0	42.3
20/04/2023 14:00	47.9	74.1	49.6	42.2
20/04/2023 15:00	45.9	75.1	48.0	39.0
20/04/2023 16:00	45.4	75.8	46.8	40.1
20/04/2023 17:00	43.5	70.3	44.6	39.0
20/04/2023 18:00	38.1	60.3	39.0	34.0
20/04/2023 19:00	32.8	48.6	34.2	31.0
20/04/2023 20:00	34.9	47.4	36.5	32.2
20/04/2023 21:00	31.3	43.7	33.2	29.4
20/04/2023 22:00	30.2	43.0	31.4	28.5
21/04/2023 08:00	51.8	77.7	54.2	45.2
21/04/2023 09:00	50.6	77.5	53.0	45.0
21/04/2023 10:00	49.6	68.6	52.8	44.5
21/04/2023 11:00	55.0	77.7	56.6	48.5
21/04/2023 12:00	53.7	72.3	56.0	48.4

Daytime Monitoring Results			
Leq,	Lmax	L10	L90
dB (A)	dB (A)	dB (A)	dB (A)
49.5	81.0	52.8	34.2

Night-time Monitoring Results				
Time and Date	Leq	Lmax	L10	L90
	dB (A)	dB (A)	dB (A)	dB (A)
20/04/2023 23:00	29.3	47.7	30.5	28.2
20/04/2023 23:15	29.3	39.6	30.8	28.1
20/04/2023 23:30	29.6	38.6	30.7	28.3
20/04/2023 23:45	30.1	39.5	31.2	29.1
21/04/2023 00:00	30.7	37.0	31.6	30.1
21/04/2023 00:15	29.4	36.1	30.6	28.3
21/04/2023 00:30	29.3	42.4	29.9	28.5
21/04/2023 00:45	28.9	41.8	30.5	27.3
21/04/2023 01:00	30.7	44.9	32.2	27.7
21/04/2023 01:15	33.9	47.4	36.2	31.1
21/04/2023 01:30	37.3	48.4	39.5	32.5
21/04/2023 01:45	35.1	49.4	36.8	33.1
21/04/2023 02:00	40.0	51.5	43.2	35.7
21/04/2023 02:15	38.8	51.5	40.8	35.5
21/04/2023 02:30	40.0	54.8	43.5	35.7
21/04/2023 02:45	43.7	61.6	46.5	36.7
21/04/2023 03:00	51.7	66.8	53.7	44.5
21/04/2023 03:15	46.5	61.9	50.2	41.7
21/04/2023 03:30	46.5	59.3	47.9	42.5
21/04/2023 03:45	44.7	62.8	47.5	40.1
21/04/2023 04:00	41.8	67.6	44.5	38.5
21/04/2023 04:15	49.1	79.7	56.2	40.1
21/04/2023 04:30	50.2	80.0	55.5	39.5
21/04/2023 04:45	50.2	69.7	55.2	41.5
21/04/2023 05:00	43.2	56.6	44.7	41.1
21/04/2023 05:15	46.7	65.9	49.5	42.5
21/04/2023 05:30	52.3	81.0	55.5	46.1
21/04/2023 05:45	56.0	74.0	61.7	42.2
21/04/2023 06:00	46.3	67.2	48.5	42.1
21/04/2023 06:15	45.4	60.5	48.5	42.2
21/04/2023 06:30	47.3	65.2	49.7	43.2
21/04/2023 06:45	45.2	55.5	46.8	42.2

Night-time Monitoring Results			
Leq,	Lmax	L10	L90
dB (A)	dB (A)	dB (A)	dB (A)
43.1	80.0	28.9	46.4