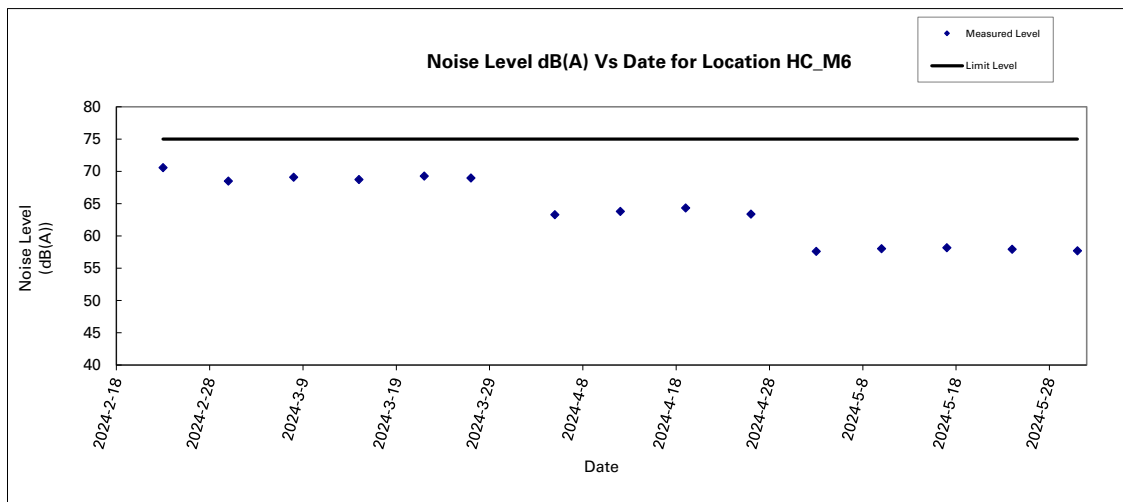
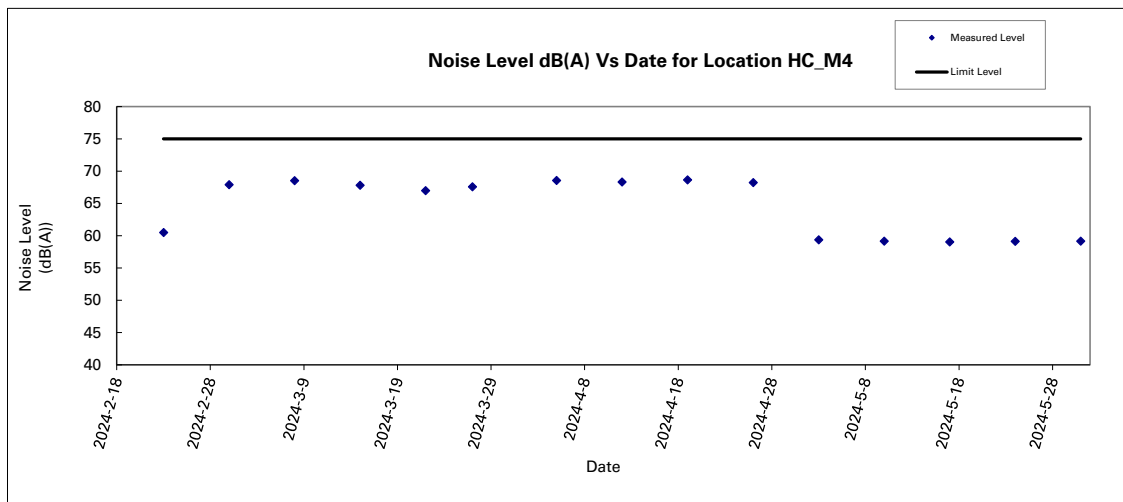
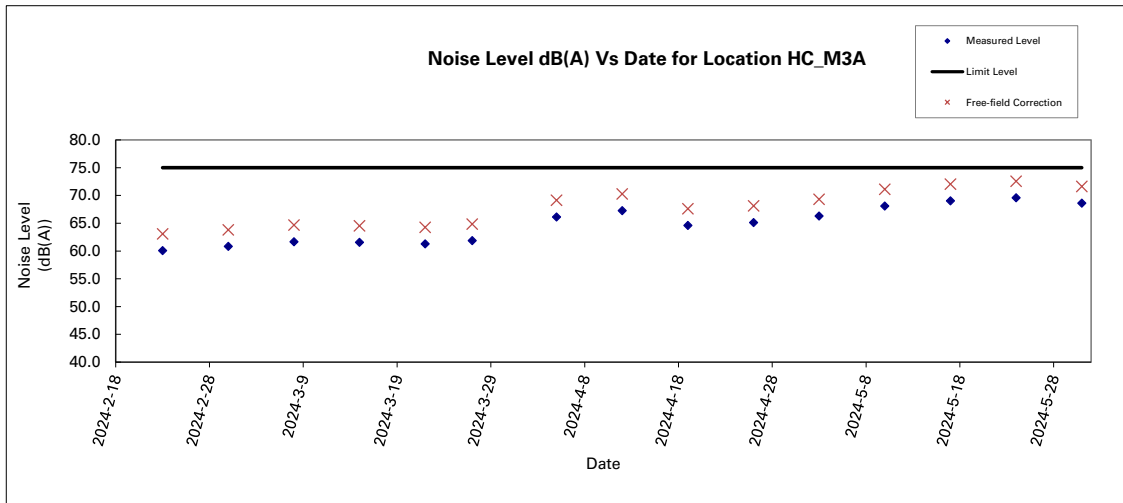
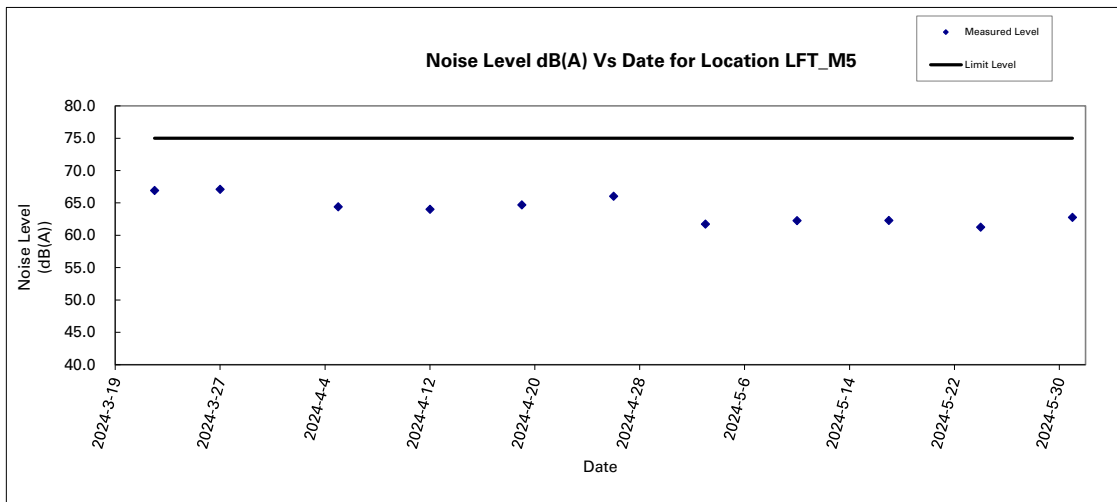
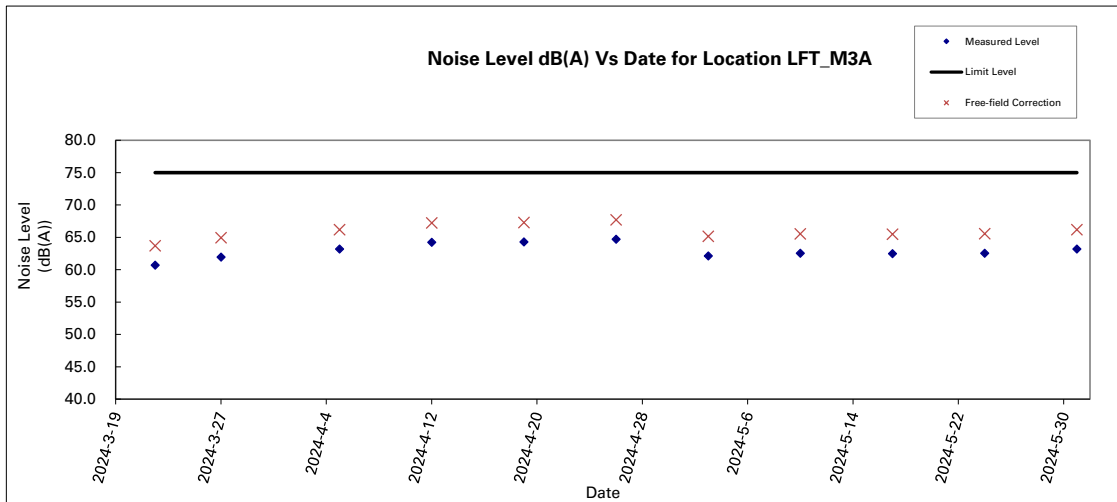
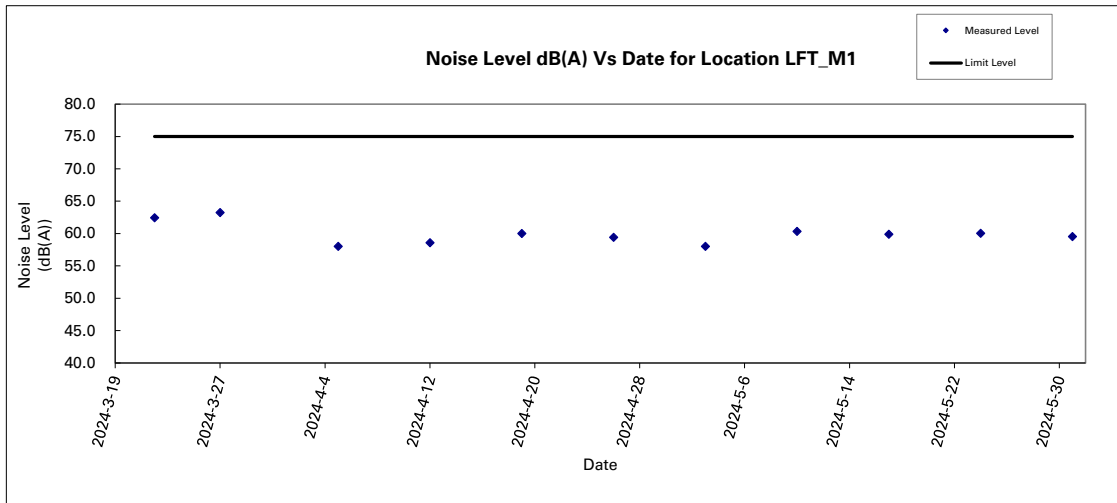
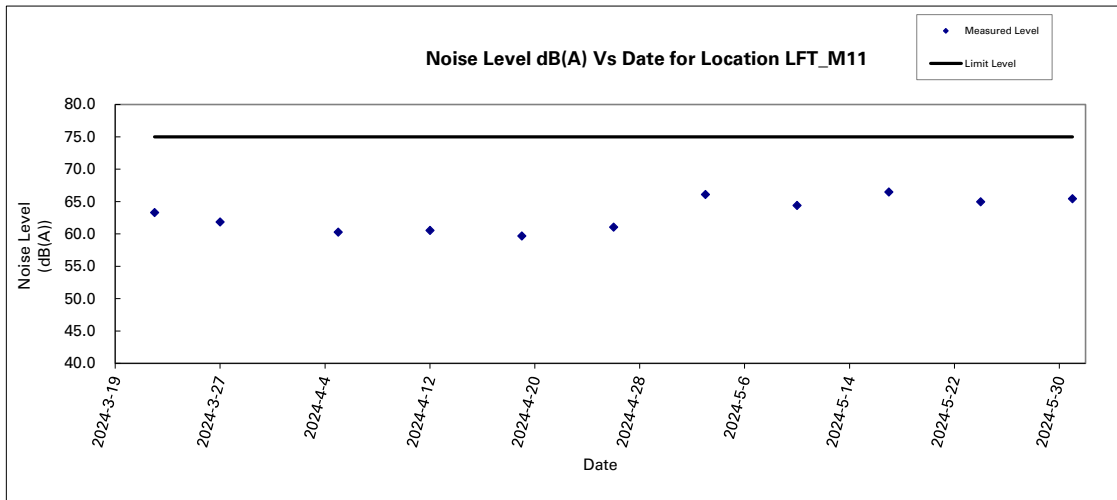
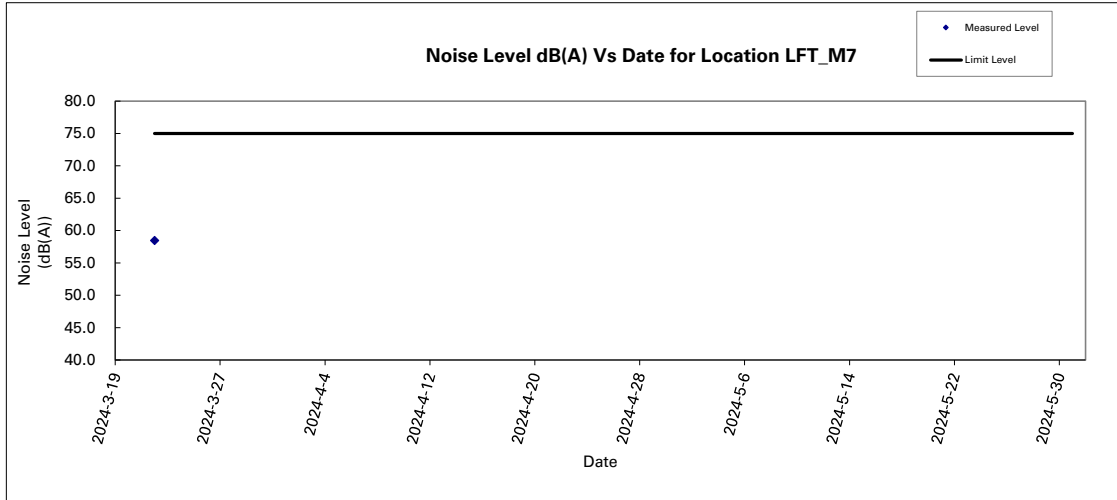
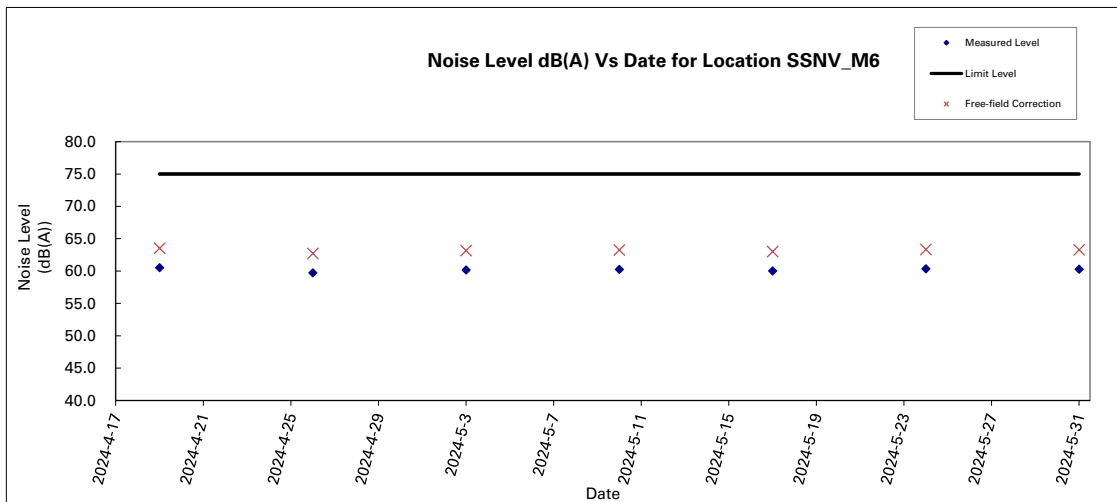
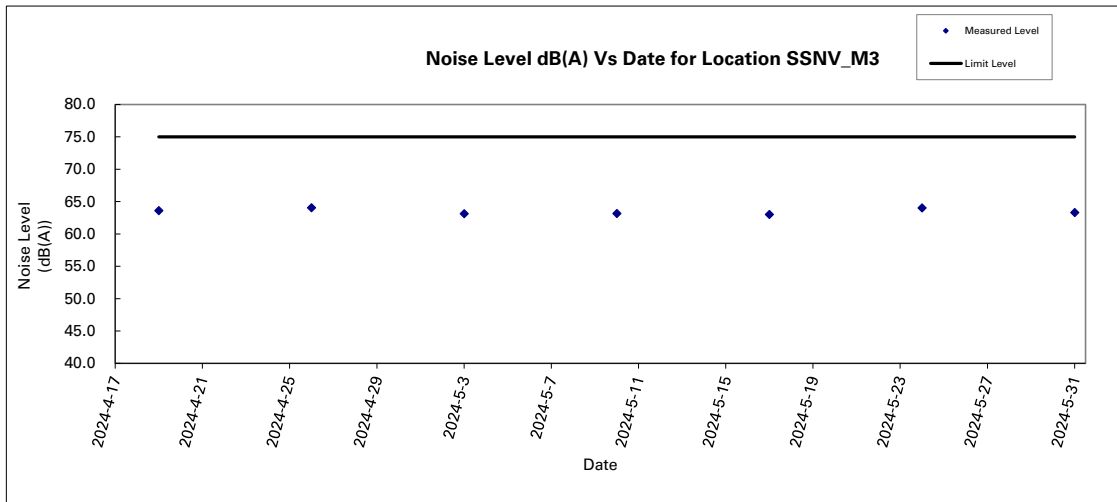
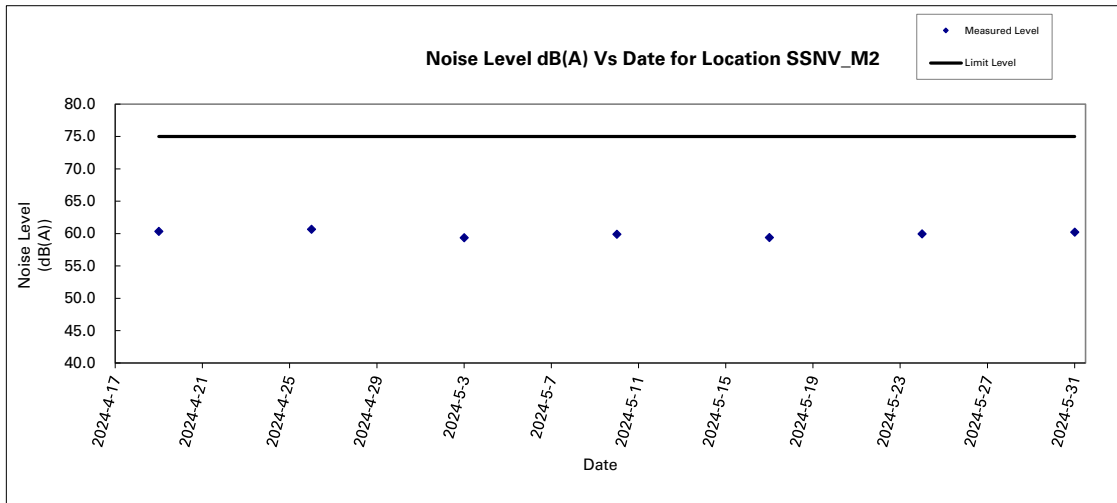


Appendix 3.3 Impact Noise Monitoring Data









Noise Level Results at HC_M3a

Date	Time		Weather	Leq-5min, dB(A)						Leq-30min, dB(A)	Leq-30min with free-field correction, dB(A)	
				Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)			
03/05/2024	8:03	-	8:33	Fine	65.9	66.2	66.5	66.3	66.4	66.5	66.3	69.3
10/05/2024	8:16	-	8:46	Fine	67.8	68.1	68.3	68.2	68.1	68.2	68.1	71.1
17/05/2024	8:02	-	8:32	Fine	69.1	68.8	68.9	69.0	69.1	69.3	69.0	72.0
24/05/2024	8:32	-	9:02	Cloudy	68.9	69.5	69.7	69.6	69.8	69.9	69.6	72.6
31/05/2024	8:11	-	8:41	Cloudy	68.4	68.6	68.7	68.6	68.7	68.8	68.6	71.6
											Max	Min
											72.6	69.3

Noise Level Results at HC_M4

Date	Time		Weather	Leq-5min, dB(A)						Leq-30min, dB(A)		
				Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)			
03/05/2024	8:42	-	9:12	Fine	59.5	59.3	59.4	59.4	59.3	59.3	59.4	
10/05/2024	8:52	-	9:22	Fine	59.1	59.2	59.1	59.3	59.2	59.1	59.2	
17/05/2024	8:46	-	9:16	Fine	58.9	59.0	59.1	59.0	59.1	59.2	59.1	
24/05/2024	9:16	-	9:46	Cloudy	59.2	59.1	59.2	59.0	59.1	59.2	59.1	
31/05/2024	8:56	-	9:26	Cloudy	58.7	58.6	58.7	59.7	59.6	59.6	59.2	
											Max	Min
											59.4	59.1

Noise Level Results at HC_M6

Date	Time		Weather	Leq-5min, dB(A)						Leq-30min, dB(A)		
				Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)			
03/05/2024	9:18	-	9:48	Fine	57.9	57.6	57.5	57.5	57.6	57.6	57.6	
10/05/2024	9:39	-	10:09	Fine	58.1	58.0	57.9	58.0	58.1	58.1	58.0	
17/05/2024	9:26	-	9:56	Fine	58.5	58.3	58.1	58.0	58.1	58.0	58.2	
24/05/2024	10:06	-	10:36	Cloudy	57.8	57.9	58.1	58.0	57.9	57.9	57.9	
31/05/2024	9:39	-	10:09	Cloudy	57.2	57.8	57.9	57.8	57.8	57.7	57.7	
											Max	Min
											58.2	57.6

Noise Level Results at LFT_M1

Date	Time		Weather	Leq-5min, dB(A)						Leq-30min, dB(A)	
				Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)		
03/05/2024	14:45	-	15:15	Fine	57.9	56.9	58.2	58.0	57.6	59.1	58.0
10/05/2024	14:35	-	15:05	Fine	60.1	61.2	59.6	59.9	60.1	60.8	60.3
17/05/2024	14:21	-	14:51	Fine	58.6	59.2	59.6	60.2	60.6	60.7	59.9
24/05/2024	14:42	-	15:12	Cloudy	59.2	58.6	60.2	61.1	60.9	59.7	60.0
31/05/2024	13:52	-	14:22	Cloudy	58.7	59.6	59.2	60.3	58.7	60.3	59.5
										Max	Min
										60.3	58.0

Noise Level Results at LFT_M3A

Date	Time		Weather	Leq-5min, dB(A)						Leq-30min, dB(A)	Leq-30min with free-field correction, dB(A)	
				Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)			
03/05/2024	13:55	-	14:25	Fine	60.8	63.7	61.5	61.6	60.6	63.5	62.1	65.1
10/05/2024	13:48	-	14:18	Fine	61.0	64.1	63.0	61.1	62.0	63.1	62.5	65.5
17/05/2024	13:22	-	13:52	Fine	61.6	63.7	60.8	63.7	62.6	61.6	62.5	65.5
24/05/2024	13:52	-	14:22	Cloudy	63.8	62.7	60.7	62.6	63.7	60.7	62.5	65.5
31/05/2024	13:03	-	13:33	Cloudy	61.5	62.6	62.7	63.6	63.6	64.5	63.2	66.2
										Max	Min	
										66.2	65.1	

Noise Level Results at LFT_M5

Date	Time		Weather	Leq-5min, dB(A)						Leq-30min, dB(A)	
				Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)		
03/05/2024	13:15	-	13:45	Fine	62.2	62.3	60.2	61.1	62.1	62.0	61.7
10/05/2024	13:06	-	13:36	Fine	61.3	63.1	60.2	63.1	62.1	63.0	62.3
17/05/2024	11:18	-	11:48	Fine	61.7	60.5	63.5	62.4	61.5	63.4	62.3
24/05/2024	13:06	-	13:36	Cloudy	61.1	62.2	61.2	62.1	60.2	60.2	61.2
31/05/2024	11:28	-	11:58	Cloudy	61.8	63.9	63.8	60.7	62.8	62.8	62.8
										Max	Min
										62.8	61.2

Noise Level Results at LFT_M11

Date	Time		Weather	Leq-5min, dB(A)						Leq-30min, dB(A)	
				Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)		
03/05/2024	11:12	-	11:42	Fine	65.9	66.1	66	66.1	66.2	66.3	66.1
10/05/2024	10:46	-	11:16	Fine	64.2	64.5	64.4	64.4	64.5	64.4	64.4
17/05/2024	10:39	-	11:09	Fine	66.7	66.5	66.4	66.3	66.4	66.5	66.5
24/05/2024	11:19	-	11:49	Cloudy	64.8	64.9	64.8	65.0	65.1	65.1	65.0
31/05/2024	10:49	-	11:19	Cloudy	65.3	65.4	65.5	65.4	65.5	65.6	65.5
										Max	Min
										66.5	64.4

Noise Level Results at SSNV_M2

Date	Time		Weather	Leq-5min, dB(A)						Leq-30min, dB(A)	
				Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)		
03/05/2024	15:56	-	16:26	Fine	60.0	59.6	58.7	58.7	59.8	59.2	59.4
10/05/2024	15:47	-	16:17	Fine	60.9	60.7	59.2	58.7	59.3	60.1	59.9
17/05/2024	15:48	-	16:18	Fine	60.0	59.5	58.4	59.4	59.8	59.2	59.4
24/05/2024	15:59	-	16:29	Cloudy	61.8	59.5	60.2	58.7	59.4	59.5	60.0
31/05/2024	15:36	-	16:06	Cloudy	60.0	62.0	58.4	58.8	60.2	60.9	60.2
										Max	Min
										60.2	59.4

Noise Level Results at SSNV_M3

Date	Time		Weather	Leq-5min, dB(A)						Leq-30min, dB(A)	
				Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)		
03/05/2024	16:39	-	17:09	Fine	61.1	63.1	64.7	62.0	63.5	63.4	63.1
10/05/2024	16:24	-	16:54	Fine	61.9	64.7	63.7	62.0	62.6	63.3	63.2
17/05/2024	16:26	-	16:56	Fine	61.8	64.0	63.9	62.1	63.0	62.8	63.0
24/05/2024	16:43	-	17:13	Cloudy	62.1	65.2	64.7	62.6	64.1	64.5	64.0
31/05/2024	16:22	-	16:52	Cloudy	61.2	62.8	64.6	62.3	64.0	64.0	63.3
										Max	Min
										64.0	63.0

Noise Level Results at SSNV_M6

Date	Time		Weather	Leq-5min, dB(A)						Leq-30min, dB(A)	Leq-30min with free-field correction, dB(A)	
				Reading (1)	Reading (2)	Reading (3)	Reading (4)	Reading (5)	Reading (6)			
03/05/2024	17:20	-	17:50	Fine	58.4	60.7	61.9	59.9	60.2	59.0	60.2	63.2
10/05/2024	17:12	-	17:42	Fine	59.6	61.1	60.5	61.2	59.9	58.9	60.3	63.3
17/05/2024	17:11	-	17:41	Fine	61.1	59.6	60.9	59.9	59.0	59.3	60.0	63.0
24/05/2024	17:31	-	18:01	Cloudy	59.9	59.6	60.5	61.3	59.0	61.2	60.3	63.3
31/05/2024	17:16	-	17:46	Cloudy	60.1	59.1	60.7	60.6	59.0	61.6	60.3	63.3
										Max	Min	
										63.3	63.0	