

Appendix 8.2: Noise Monitoring Results

Monitoring Location 1				
Time	L_{Aeq} (dB)	L_{A max} (dB)	L_{A90} (dB)	L_{A10} (dB)
30/03/2021 – Night-time				
0630-0645	57.9	67.8	49.0	62.1
0645-0700	59.5	72.4	50.1	63.0
30/03/2021 – Daytime				
0700-0800	59.8	74.3	50.7	63.2
0800-0900	59.6	79.6	49.9	62.7
0900-1000	58.7	75.4	48.0	62.0
1000-1100	57.6	73.3	46.1	61.3
1100-1200	57.5	82.2	45.1	60.9

Monitoring Location 2				
Time	L_{Aeq} (dB)	L_{A max} (dB)	L_{A90} (dB)	L_{A10} (dB)
24/11/2021 – Daytime				
1100-1200	69.3	88.1	57.3	72.3
1200-1300	68.9	79.9	56.3	72.3
1300-1400	68.9	79.8	57.0	72.3

Monitoring Location 3				
Time	L_{Aeq} (dB)	L_{A max} (dB)	L_{A90} (dB)	L_{A10} (dB)
23/11/2021 – Daytime				
1200-1300	65.8	88.6	51.8	69.1
1300-1400	65.6	80.0	52.5	69.2
1400-1500	65.9	81.8	54.8	69.3

Monitoring Location 4				
Time	L_{Aeq} (dB)	L_{A max} (dB)	L_{A90} (dB)	L_{A10} (dB)
25/11/2021 – Daytime				
1045-1145	57.3	85.5	46.3	59.7
1145-1245	55.3	75.1	47.4	58.7
1245-1345	54.1	79.3	45.8	56.1

Monitoring Location 5				
Time	L_{Aeq} (dB)	L_{A max} (dB)	L_{A90} (dB)	L_{A10} (dB)
08/04/2021 – Daytime				
1130-1230	51.6	71.1	43.4	54.5

Monitoring Location 6				
Time	L_{Aeq} (dB)	L_{A max} (dB)	L_{A90} (dB)	L_{A10} (dB)
08/04/2021 – Daytime				
0955-1108	50.7	73.6	41.7	53.4

Monitoring Location 7				
Time	L_{Aeq} (dB)	L_{A max} (dB)	L_{A90} (dB)	L_{A10} (dB)
08/04/2021 – Daytime				
0955-1108	54.6	76.7	47.2	53.7