

Appendix H Noise Monitoring Results and their Graphical Presentation

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Noise Monitoring Result at SR77

Date	Weather	Start	End	Measured Noise Level (dB(A))*			Baseline Corrected	Baseline Noise Level	Limit Level
	Condition	Time	Time	L10(30min)	L90(30min)	Leq(30min)	Level, dB(A)**	(dB(A)), Leq(30min)	dB(A)
2019-08-01	Cloudy	12:15	12:45	94.5	60.5	65.5	-	67.8	75.0
2019-08-07	Fine	12:15	12:45	85.5	55.5	64.5	-	67.8	75.0
2019-08-13	Fine	12:15	12:45	90.5	57.5	63.5	-	67.8	75.0
2019-08-19	Fine	12:15	12:45	98.5	56.5	65.0	-	67.8	75.0
2019-08-29	Cloudy	12:15	12:45	105.0	56.5	63.5	-	67.8	75.0

 Average
 64.4

 Minimum
 63.5

 Maximum
 65.5

Remarks

- * +3dB(A) Façade effect correction included
- ** Baseline corrected level is only calculated when measured noise level (Leq) > limit level.
- *** Data in **Bold Underline** denotes exceedance of respective Limit Level



