

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)
2019-01-02	Cloudy	11:15	11:45	88.5	65.5	70.1	-	67.8	75.0
2019-01-08	Cloudy	11:15	11:45	92.0	63.5	64.5	-	67.8	75.0
2019-01-14	Cloudy	11:15	11:45	93.0	62.5	65.5	-	67.8	75.0
2019-01-24	Sunny	11:30	12:00	88.5	64.5	66.0	-	67.8	75.0
2019-01-30	Fine	11:05	11:35	96.0	63.0	69.0	-	67.8	75.0

 Average
 67.0

 Minimum
 64.5

 Maximum
 70.1

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



