

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)
2019-05-06	Cloudy	11:15	11:45	92.0	63.5	65.0	-	67.8	75.0
2019-05-16	Sunny	11:15	11:45	93.5	66.0	67.5	-	67.8	75.0
2019-05-22	Sunny	11:30	12:00	93.5	60.5	69.0	-	67.8	75.0
2019-05-28	Sunny	11:32	12:00	85.5	56.0	65.5	-	67.8	75.0

00.0			
Average	66.8		
Minimum	65.0		
Maximum	69.0		

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



