

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)
2018-08-06	Cloudy	11:15	11:45	80.5	60.0	72.0	-	67.8	75.0
2018-08-16	Rainy	16:00	16:30	86.0	60.5	73.0	-	67.8	75.0
2018-08-22	Cloudy	11:30	12:00	82.0	64.0	72.0	-	67.8	75.0
2018-08-28	Cloudy	11:30	12:00	77.5	64.5	69.5	-	67.8	75.0

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Average	71.6		
Minimum	69.5		
Maximum	73.0		

Remarks

^{* +3}dB(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



