

Night time Noise Monitoring Results

Station M6a, Aegean Terrace

Date	Start Time	End Time	Weather	Noise level (dB(A))			Major Construction Noise Source(s) Observed	Other Noise Source(s) Observed	Remarks	Temp. (°C)	Wind Speed (m/s)	Noise Meter Model / ID	Calibrator Model / ID
				Leq	L10	L90							
03/04/14-a	23:00	23:05	Fine	47	50	44	Works inside tunnel	Local traffics of Aegean Terence	According to contractor, general construction works was in process accordance to CNP. Free-field measurement, +3dB correction.	19.6	<5	B&K 2238 S/N : 2800932	B&K 4231 S/N: 3003246
03/04/14-b	23:05	23:10	Fine	54	58	47							
03/04/14-c	23:10	23:15	Fine	48	50	44							
03-Apr-14	23:00	23:15	Fine	54	57	48	Works inside tunnel	Local traffic of Aegean Terence	According to contractor, general construction works was in process accordance to CNP. Free-field measurement, +3dB correction.	19.6	<5	B&K 2238 S/N : 2800932	B&K 4231 S/N: 3003246
29/04/14-a	23:00	23:05	Fine	47	50	43	Works inside tunnel	Local traffics of Aegean Terence	According to contractor, general construction works was in process accordance to CNP. Free-field measurement, +3dB correction.	23.9	<5	B&K 2238 S/N : 2800932	B&K 4231 S/N: 3003246
29/04/14-b	23:05	23:10	Fine	47	50	42							
29/04/14-c	23:10	23:15	Fine	49	52	43							
29-Apr-14	23:00	23:15	Fine	51	53	46	Works inside tunnel	Local traffic of Aegean Terence	According to contractor, general construction works was in process accordance to CNP. Free-field measurement, +3dB correction.	23.9	<5	B&K 2238 S/N : 2800932	B&K 4231 S/N: 3003246
Average				50									
Minimum				47									
Maximum				54									