

Restricted Hours Noise Monitoring Results

Station NM4

Date	Start Time	End Time	Weather	Noise level (dB(A)), 5 min			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							
06-Jun-10	09:49	09:54	Fine	65	66	63	Panel trench bentonite slurry monitoring	Traffic Noise	-	26	0.3	RION- NL31 (S/N 00983400)	RION - NC73 (S/N 10786708)
	09:54	09:59	Fine	65	66	63			-				
	09:59	10:04	Fine	64	65	62			-				
	09:49	10:04	Fine	64	66	62			Average results during 15 min monitoring				
13-Jun-10	10:27	10:32	Fine	65	67	64	Panel trench bentonite slurry monitoring	Traffic Noise	-	28	0.2	RION- NL31 (S/N 00983400)	RION - NC73 (S/N 10786708)
	10:32	10:37	Fine	64	67	66			-				
	10:37	10:42	Fine	66	67	64			-				
	10:27	10:42	Fine	66	67	64			Average results during 15 min monitoring				
20-Jun-10	10:05	10:10	Sunny	63	66	64	Panel trench bentonite slurry monitoring	Traffic Noise	-	31	0.5	RION- NL31 (S/N 00983400)	RION - NC73 (S/N 10786708)
	10:10	10:15	Sunny	64	67	65			-				
	10:15	10:20	Sunny	62	66	65			-				
	10:05	10:20	Sunny	63	66	65			Average results during 15 min monitoring				
27-Jun-10	17:44	17:49	Cloudy	66	68	64	Bentonite monitoring for D-wall construction, Maintenance work for chisel	Traffic Noise	-	26	0.2	RION- NL31 (S/N 00983400)	RION - NC73 (S/N 10786708)
	17:49	17:54	Cloudy	64	66	63			-				
	17:54	17:59	Cloudy	63	67	64			-				
	17:44	17:59	Cloudy	65	67	64			Average results during 15 min monitoring				
				Min.	62								
				Max.	66								