

Restricted Hours Noise Monitoring Results

Station NM5

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							
01-Aug-10	10:18	10:23	Sunny	64	65	64	Mobile cranes movement, generator	Traffic Noise	-	33	0.6	RION- NA27 (S/N 00201194)	RION - NC73 (S/N 10786708)
	10:23	10:28	Sunny	64	65	64			-				
	10:28	10:33	Sunny	65	65	64			-				
	10:18	10:33	Sunny	64	65	64			Average results during 15 min monitoring				
08-Aug-10	10:20	10:25	Sunny	64	65	63	Mobile cranes movemnt, Generator	Traffic Noise	-	30	0.5	RION- NL31 (S/N 00320533)	RION - NC73 (S/N 10786708)
	10:25	10:30	Sunny	64	65	64			-				
	10:30	10:35	Sunny	64	65	63			-				
	10:20	10:35	Sunny	64	65	63			Average results during 15 min monitoring				
15-Aug-10	13:12	13:17	Fine	62	63	62	Mobile cranes movemnt, Generator	Traffic Noise	-	29	0.3	RION- NL31 (S/N 00320533)	RION - NC73 (S/N 10786708)
	13:17	13:22	Fine	62	63	62			-				
	13:22	13:27	Fine	62	63	62			-				
	13:12	13:27	Fine	62	63	62			Average results during 15 min monitoring				
22-Aug-10	10:20	10:25	Sunny	65	66	64	Mobile cranes movemnt, Generator, excavator	Traffic Noise	-	32	0.8	RION- NL31 (S/N 00320533)	RION - NC73 (S/N 10786708)
	10:25	10:30	Sunny	65	65	64			-				
	10:30	10:35	Sunny	65	65	64			-				
	10:20	10:35	Sunny	65	65	64			Average results during 15 min monitoring				
29-Aug-10	10:00	10:05	Sunny	58	59	57	Generator	Traffic Noise	-	32	0.5	RION- NL31 (S/N 00320533)	RION - NC73 (S/N 10786708)
	10:05	10:10	Sunny	58	59	57			-				
	10:10	10:15	Sunny	60	61	58			-				
	10:00	10:15	Sunny	58	60	57			Average results during 15 min monitoring				
				Min.	58								
				Max.	65								