

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							
04-Jul-10	10:15	10:20	Sunny	66	68	65	Mobile cranes movement, generator, excavator	Traffic Noise	-	32	0.3	RION- NA27 (S/N 00201194)	RION - NC73 (S/N 10786708)
	10:20	10:25	Sunny	66	67	65			-				
	10:25	10:30	Sunny	66	67	65			-				
	10:15	10:30	Sunny	66	67	65			Average results during 15 min monitoring				
11-Jul-10	10:18	10:23	Sunny	68	69	67	Mobile cranes movement, Generator, excavator	Traffic Noise	-	33	0.3	RION- NL31 (S/N 00410224)	B&K4231 (S/N 2699361)
	10:23	10:28	Sunny	68	69	67			-				
	10:28	10:33	Sunny	68	69	67			-				
	10:18	10:33	Sunny	68	69	67			Average results during 15 min monitoring				
18-Jul-10	13:55	14:00	Sunny	65	66	64	Mobile cranes movement, Generator	Traffic Noise	-	31	0.3	RION- NL31 (S/N 00320533)	RION - NC73 (S/N 10786708)
	14:00	14:05	Sunny	65	66	64			-				
	14:05	14:10	Sunny	65	66	64			-				
	13:55	14:10	Sunny	65	66	64			Average results during 15 min monitoring				
25-Jul-10	10:12	10:17	Sunny	68	69	67	Mobile cranes movement, Generator	Traffic Noise	-	31	0.5	RION- NL31 (S/N 00320533)	RION - NC73 (S/N 10786708)
	10:17	10:22	Sunny	68	68	67			-				
	10:22	10:27	Sunny	68	69	67			-				
	10:12	10:27	Sunny	68	69	67			Average results during 15 min monitoring				
				Min.	65								
				Max.	68								