

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							
02-May-10	09:12	09:17	Fine	67	67	66	Mobile cranes movement, generator	Traffic Noise	-	26	0.3	RION- NL31 (S/N 00410224)	RION - NC73 (S/N 10786708)
	09:17	09:22	Fine	66	67	64			-				
	09:22	09:27	Fine	65	66	64			-				
	09:12	09:27	Fine	66	67	65			Average results during 15 min monitoring				
09-May-10	10:10	10:15	Sunny	69	69	68	Mobile crane movement, dump truck and generator	Traffic Noise	-	28	0.3	RION- NA27 (S/N 00201194)	RION - NC73 (S/N 10786708)
	10:15	10:20	Sunny	69	69	68			-				
	10:20	10:25	Sunny	70	70	68			-				
	10:10	10:25	Sunny	69	70	68			Average results during 15 min monitoring				
16-May-10	10:50	10:55	Sunny	68	70	65	Mobile crane movement and generator	Traffic Noise	-	25	0.8	RION- NA27 (S/N 00201194)	RION - NC73 (S/N 10786708)
	10:55	11:00	Sunny	65	66	65			-				
	11:00	11:05	Sunny	66	68	65			-				
	10:50	11:05	Sunny	67	68	65			Average results during 15 min monitoring				
23-May-10	09:00	09:05	Cloudy	66	67	65	Mobile crane movement and excavator	Traffic Noise	-	25	0.5	RION- NA27 (S/N 00201194)	RION - NC73 (S/N 10786708)
	09:05	09:10	Cloudy	67	68	66			-				
	09:10	09:15	Cloudy	67	68	66			-				
	09:00	09:15	Cloudy	66	67	65			Average results during 15 min monitoring				
30-May-10	09:50	09:55	Cloudy	67	68	67	Mobile crane movement and generator	Traffic Noise	-	25	0.5	RION- NA27 (S/N 00201194)	RION - NC73 (S/N 10786708)
	09:55	10:00	Cloudy	67	68	67			-				
	10:00	10:05	Cloudy	67	68	67			-				
	09:50	10:05	Cloudy	67	68	67			Average results during 15 min monitoring				
				Min.	65								
				Max.	68								