

**COMUNE DI MEDOLLA**  
*(Provincia di Modena)*



***MONITORAGGIO ACUSTICO EFFETTUATO A SUPPORTO  
DELLA CLASSIFICAZIONE ACUSTICA  
DEL TERRITORIO COMUNALE  
ALLEGATO 1***

21.11.2008

**Il Tecnico competente in acustica  
Pellegatti Ing. Lorenzo**

## POSTAZIONE P1

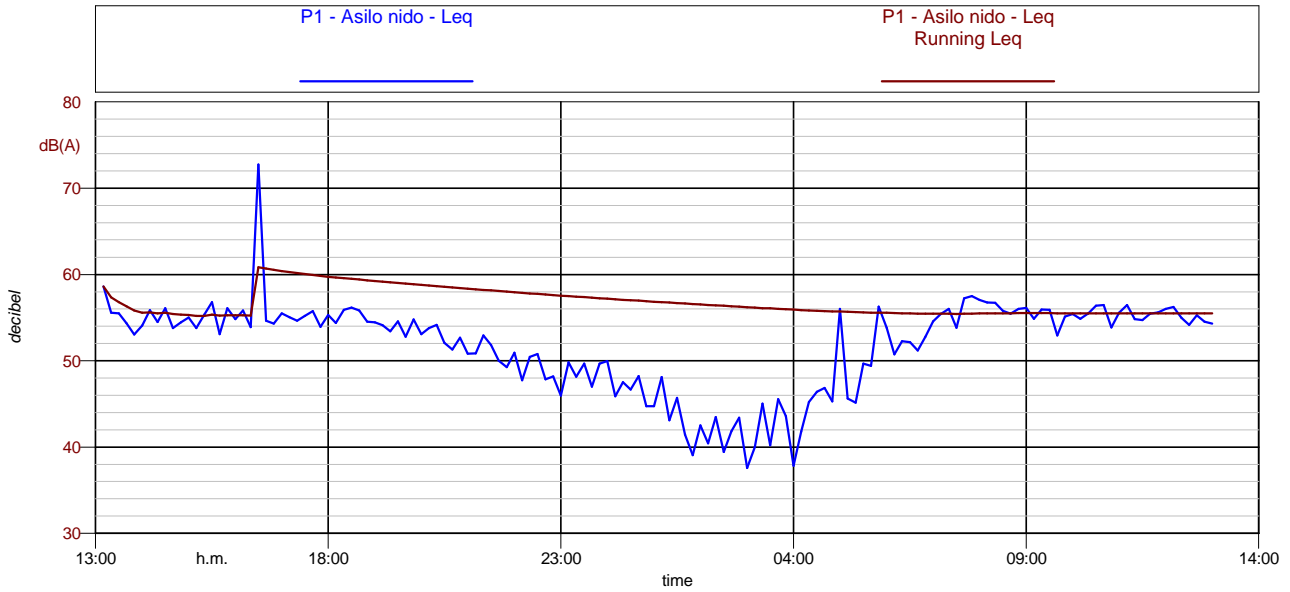
### MEDOLLA

#### Asilo Nido “Panda” - via Milano n° 4

Microfono al confine tra Classe IV e Classe I

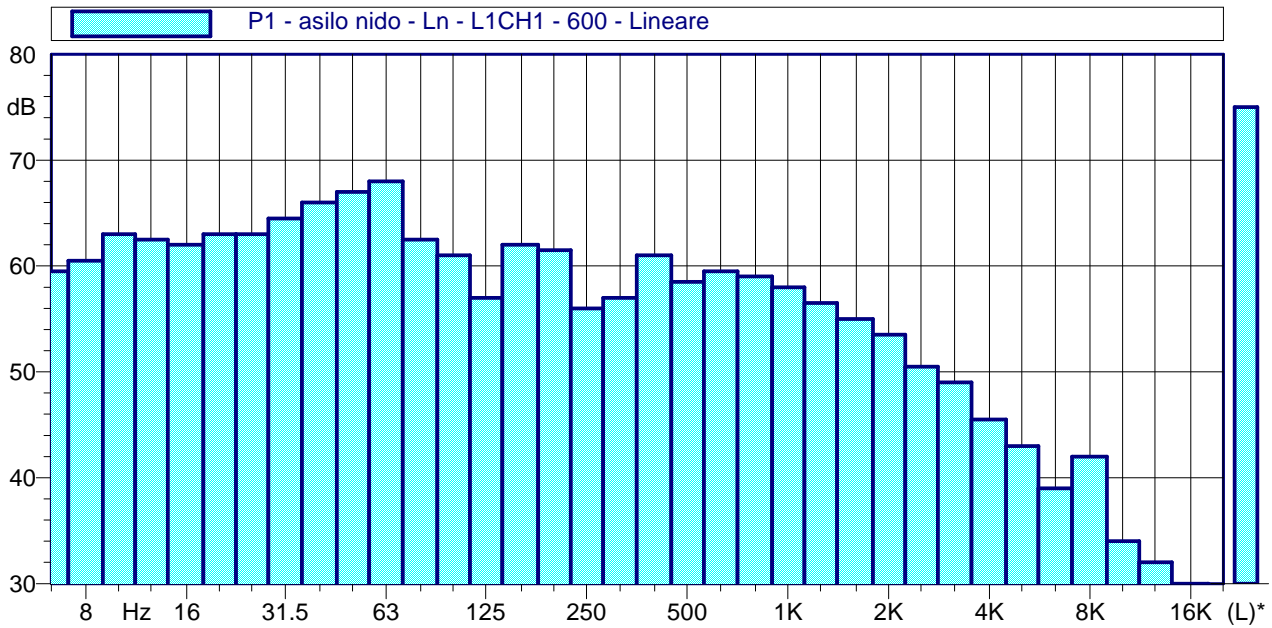


**Rilievo Posizione 1**  
**via Milano in corrispondenza Asilo Nido "Panda"**  
**Inizio misura: 29/09/2008 ore 13:00**



P1 - Asilo nido - Leq					
h.m.	dB(A)	h.m.	dB(A)	h.m.	dB(A)
13:10:25	58.6 dB	18:00:25	55.3 dB	22:50:25	48.2 dB
13:20:25	55.6 dB	18:10:25	54.4 dB	03:40:25	45.6 dB
13:30:25	55.5 dB	18:20:25	55.9 dB	03:50:25	43.6 dB
13:40:25	54.3 dB	18:30:25	56.2 dB	04:00:25	37.8 dB
13:50:25	53.0 dB	18:40:25	55.8 dB	04:10:25	41.8 dB
14:00:25	54.1 dB	18:50:25	54.5 dB	04:20:25	45.2 dB
14:10:25	55.9 dB	19:00:25	54.5 dB	04:30:25	46.4 dB
14:20:25	54.5 dB	19:10:25	54.1 dB	04:40:25	46.8 dB
14:30:25	56.1 dB	19:20:25	53.4 dB	04:50:25	45.3 dB
14:40:25	53.8 dB	19:30:25	54.6 dB	05:00:25	56.0 dB
14:50:25	54.4 dB	19:40:25	52.8 dB	05:10:25	45.6 dB
15:00:25	55.0 dB	19:50:25	54.8 dB	05:20:25	45.1 dB
15:10:25	53.8 dB	20:00:25	53.1 dB	05:30:25	49.7 dB
15:20:25	55.3 dB	20:10:25	53.8 dB	05:40:25	49.4 dB
15:30:25	56.8 dB	20:20:25	54.2 dB	05:50:25	56.3 dB
15:40:25	53.1 dB	20:30:25	52.1 dB	06:00:25	53.8 dB
15:50:25	56.1 dB	20:40:25	51.3 dB	06:10:25	50.7 dB
16:00:25	54.8 dB	20:50:25	52.7 dB	06:20:25	52.3 dB
16:10:25	55.8 dB	21:00:25	50.8 dB	06:30:25	52.2 dB
16:20:25	53.9 dB	21:10:25	50.9 dB	06:40:25	51.2 dB
16:30:25	72.7 dB	21:20:25	52.9 dB	06:50:25	52.8 dB
16:40:25	54.7 dB	21:30:25	51.8 dB	07:00:25	54.6 dB
16:50:25	54.3 dB	21:40:25	50.0 dB	07:10:25	55.4 dB
17:00:25	55.5 dB	21:50:25	49.3 dB	07:20:25	56.0 dB
17:10:25	55.0 dB	22:00:25	50.9 dB	07:30:25	53.8 dB
17:20:25	54.6 dB	22:10:25	47.7 dB	07:40:25	57.2 dB
17:30:25	55.2 dB	22:20:25	50.5 dB	07:50:25	57.5 dB
17:40:25	55.7 dB	22:30:25	50.8 dB	08:00:25	57.1 dB
17:50:25	54.0 dB	22:40:25	47.9 dB	08:10:25	56.8 dB
		03:30:25	40.2 dB	08:20:25	56.7 dB
				08:30:25	55.8 dB
				08:40:25	55.5 dB
				08:50:25	56.0 dB
				09:00:25	56.1 dB
				09:10:25	54.9 dB
				09:20:25	55.9 dB
				09:30:25	55.9 dB
				09:40:25	52.9 dB
				09:50:25	55.1 dB
				10:00:25	55.4 dB
				10:10:25	54.9 dB
				10:20:25	55.5 dB
				10:30:25	56.4 dB
				10:40:25	56.5 dB
				10:50:25	53.8 dB
				11:00:25	55.6 dB
				11:10:25	56.5 dB
				11:20:25	54.8 dB
				11:30:25	54.7 dB
				11:40:25	55.4 dB
				11:50:25	55.6 dB
				12:00:25	56.0 dB
				12:10:25	56.2 dB
				12:20:25	55.0 dB
				12:30:25	54.2 dB
				12:40:25	55.3 dB
				12:50:25	54.5 dB
				13:00:25	54.3 dB

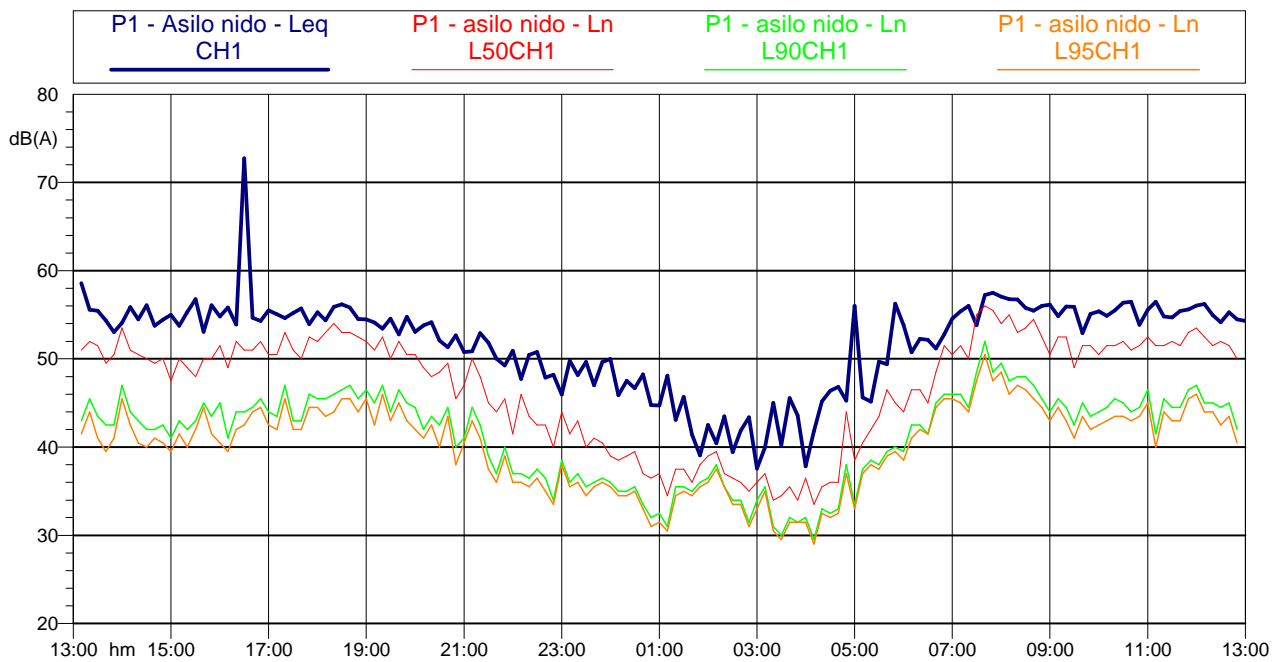
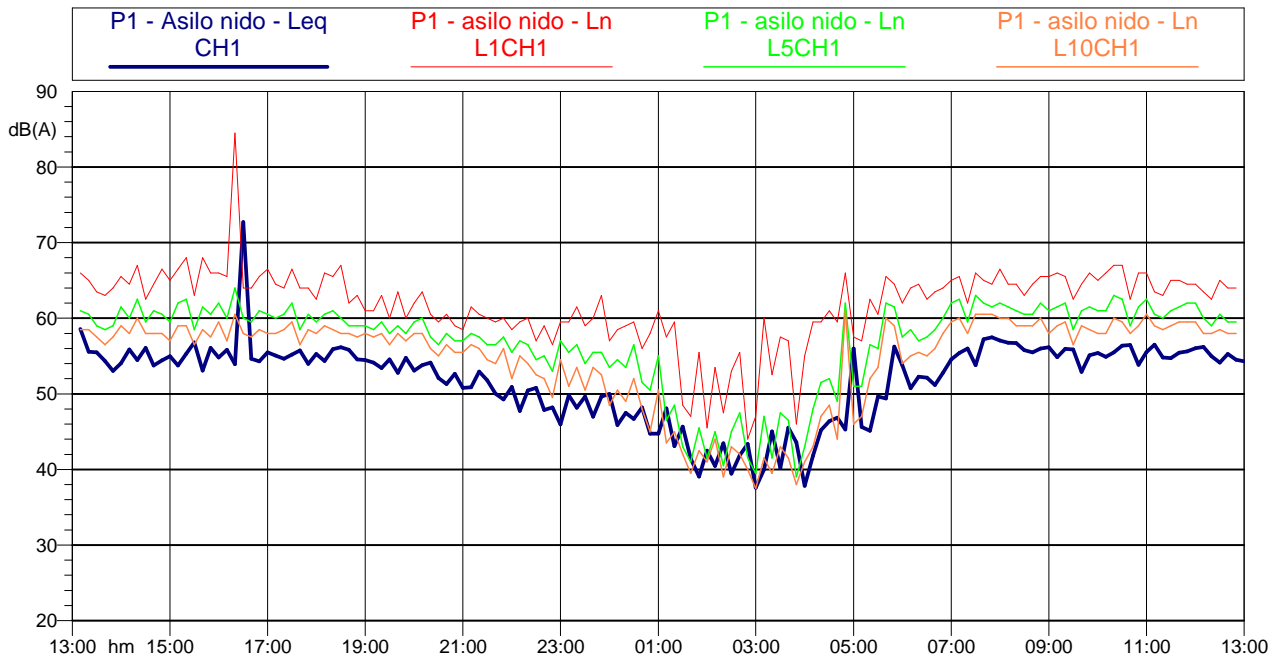
**Rilievo Posizione 1**  
**via Milano in corrispondenza Asilo Nido "Panda"**  
**Inizio misura: 29/09/2008 ore 13:00**



P1 - asilo nido - Ln L1CH1 - 600 Lineare			
Hz	dB	Hz	dB
16 Hz	62.0 dB	630 Hz	59.5 dB
20 Hz	63.0 dB	800 Hz	59.0 dB
25 Hz	63.0 dB	1000 Hz	58.0 dB
31.5 Hz	64.5 dB	1250 Hz	56.5 dB
40 Hz	66.0 dB	1600 Hz	55.0 dB
50 Hz	67.0 dB	2000 Hz	53.5 dB
63 Hz	68.0 dB	2500 Hz	50.5 dB
80 Hz	62.5 dB	3150 Hz	49.0 dB
100 Hz	61.0 dB	4000 Hz	45.5 dB
125 Hz	57.0 dB	5000 Hz	43.0 dB
160 Hz	62.0 dB	6300 Hz	39.0 dB
200 Hz	61.5 dB	8000 Hz	42.0 dB
250 Hz	56.0 dB	10000 Hz	34.0 dB
315 Hz	57.0 dB	12500 Hz	32.0 dB
400 Hz	61.0 dB	16000 Hz	30.0 dB
500 Hz	58.5 dB	20000 Hz	27.5 dB



**Rilievo Posizione 1**  
**via Milano in corrispondenza Asilo Nido "Panda"**  
**Inizio misura: 29/09/2008 ore 13:00**



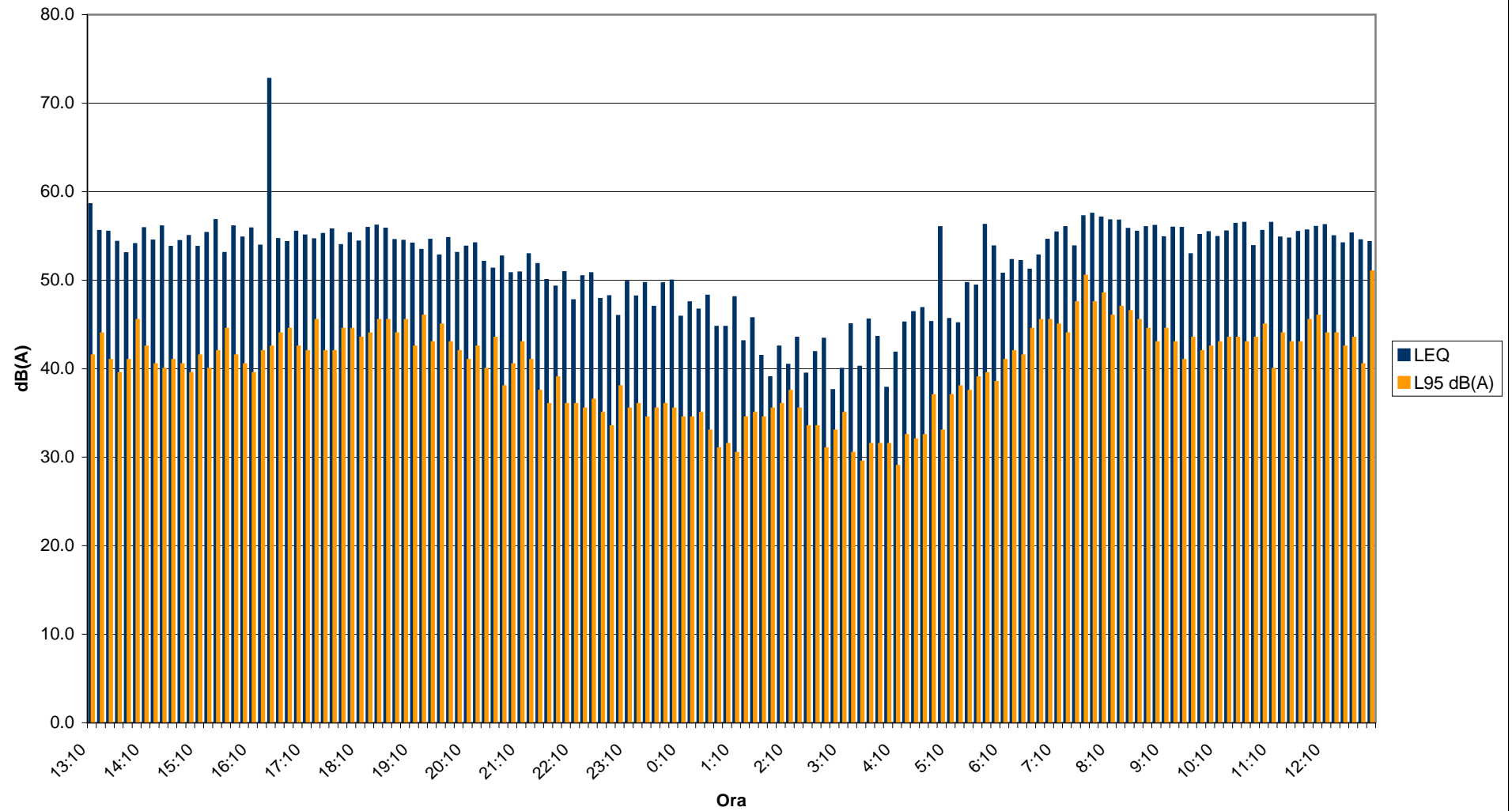
## P1 - Asilo nido "Panda"

ORA	L1dB(A)	L5dB(A)	L10dB(A)	L50dB(A)	L90 dB(A)	L95 dB(A)	LEQ
13:10	66.0	61.0	58.5	51.0	43.0	41.5	58.6
13:20	65.0	60.5	58.5	52.0	45.5	44.0	55.6
13:30	63.5	59.0	57.5	51.5	43.5	41.0	55.5
13:40	63.0	58.5	56.5	49.5	42.5	39.5	54.3
13:50	64.0	59.0	57.5	50.5	42.5	41.0	53.0
14:00	65.5	61.5	59.0	53.5	47.0	45.5	54.1
14:10	64.5	60.0	58.0	51.0	44.0	42.5	55.9
14:20	67.0	62.5	60.0	50.5	43.0	40.5	54.5
14:30	62.5	59.5	58.0	50.0	42.0	40.0	56.1
14:40	64.5	61.0	58.0	49.5	42.0	41.0	53.8
14:50	66.5	60.5	58.0	50.0	42.5	40.5	54.4
15:00	65.0	59.5	57.0	47.5	41.0	39.5	55.0
15:10	66.5	62.0	59.0	50.0	43.0	41.5	53.8
15:20	68.0	62.5	59.0	49.0	42.0	40.0	55.3
15:30	63.0	58.5	56.5	48.0	43.0	42.0	56.8
15:40	68.0	61.5	58.5	50.0	45.0	44.5	53.1
15:50	66.0	60.5	57.5	50.0	43.5	41.5	56.1
16:00	66.0	62.0	59.5	51.5	45.0	40.5	54.8
16:10	65.5	60.0	57.0	49.0	41.0	39.5	55.8
16:20	84.5	64.0	60.5	52.0	44.0	42.0	53.9
16:30	64.0	60.0	58.0	51.0	44.0	42.5	72.7
16:40	64.0	59.5	57.5	51.0	44.5	44.0	54.7
16:50	65.5	61.0	58.5	52.0	45.5	44.5	54.3
17:00	66.5	60.5	58.0	50.5	44.0	42.5	55.5
17:10	64.5	60.0	58.0	50.5	43.5	42.0	55.0
17:20	64.0	60.5	58.5	53.0	47.0	45.5	54.6
17:30	66.5	62.0	59.5	51.0	43.0	42.0	55.2
17:40	64.0	58.5	56.5	50.0	43.0	42.0	55.7
17:50	64.0	60.5	58.5	52.5	46.0	44.5	54.0
18:00	62.5	59.5	58.0	52.0	45.5	44.5	55.3
18:10	66.0	60.5	59.0	53.0	45.5	43.5	54.4
18:20	65.5	61.0	58.5	54.0	46.0	44.0	55.9
18:30	67.0	60.0	58.0	53.0	46.5	45.5	56.2
18:40	62.0	59.0	58.0	53.0	47.0	45.5	55.8
18:50	63.0	59.0	57.5	52.5	45.5	44.0	54.5
19:00	61.0	59.0	58.0	52.0	46.5	45.5	54.5
19:10	61.0	58.5	57.5	51.0	45.0	42.5	54.1
19:20	63.0	59.5	58.0	52.5	47.0	46.0	53.4
19:30	60.0	58.0	56.5	50.0	44.0	43.0	54.6
19:40	63.5	59.0	58.0	52.0	46.5	45.0	52.8
19:50	60.0	58.0	57.0	50.5	45.0	43.0	54.8
20:00	62.0	59.5	58.0	50.5	44.5	42.0	53.1
20:10	63.5	60.0	58.0	49.0	42.0	41.0	53.8
20:20	60.5	57.5	56.0	48.0	43.5	42.5	54.2
20:30	59.5	56.5	55.0	48.5	42.5	40.0	52.1
20:40	60.5	58.0	56.5	49.5	44.5	43.5	51.3
20:50	59.0	57.0	55.5	45.5	40.0	38.0	52.7
21:00	58.5	57.0	55.5	47.0	41.0	40.5	50.8
21:10	61.5	58.0	56.5	50.0	44.5	43.0	50.9
21:20	60.5	57.5	56.0	48.0	42.5	41.0	52.9
21:30	60.0	56.5	54.5	45.0	39.0	37.5	51.8
21:40	59.5	56.5	54.0	44.0	37.0	36.0	50.0
21:50	60.0	57.5	56.0	45.5	40.0	39.0	49.3

ORA	L1dB(A)	L5dB(A)	L10dB(A)	L50dB(A)	L90 dB(A)	L95 dB(A)	LEQ
22:00	58.5	55.5	52.0	41.5	37.0	36.0	50.9
22:10	59.5	57.0	55.0	46.0	37.0	36.0	47.7
22:20	60.0	56.5	54.0	43.5	36.5	35.5	50.5
22:30	57.0	54.5	52.5	42.5	37.5	36.5	50.8
22:40	59.0	55.0	52.0	42.5	36.5	35.0	47.9
22:50	56.5	53.0	49.5	40.0	34.0	33.5	48.2
23:00	59.5	57.0	54.5	44.0	38.5	38.0	46.0
23:10	59.5	55.5	51.0	41.5	36.0	35.5	49.8
23:20	61.5	56.5	53.5	43.0	37.0	36.0	48.2
23:30	59.0	54.0	50.5	40.0	35.5	34.5	49.7
23:40	60.0	55.5	53.5	41.0	36.0	35.5	47.0
23:50	63.0	55.5	52.5	40.5	36.5	36.0	49.7
00:00	57.0	53.5	48.5	39.0	36.0	35.5	50.0
00:10	58.5	54.5	50.5	38.5	35.0	34.5	45.9
00:20	59.0	53.5	49.0	39.0	35.0	34.5	47.5
00:30	59.5	56.5	52.0	39.5	35.5	35.0	46.7
00:40	56.0	51.5	48.0	37.0	33.5	33.0	48.2
00:50	58.0	50.5	45.0	36.5	32.0	31.0	44.7
01:00	61.0	55.0	50.5	37.0	32.5	31.5	44.7
01:10	57.5	46.5	43.5	34.5	31.0	30.5	48.1
01:20	59.5	48.5	45.0	37.5	35.5	34.5	43.1
01:30	48.5	43.0	42.0	37.5	35.5	35.0	45.7
01:40	47.0	41.0	39.5	36.0	35.0	34.5	41.4
01:50	55.5	45.5	42.5	38.0	36.0	35.5	39.0
02:00	45.5	41.5	41.0	39.0	36.5	36.0	42.5
02:10	53.5	45.0	44.0	39.5	38.0	37.5	40.4
02:20	47.5	40.5	39.0	37.0	35.5	35.5	43.5
02:30	53.0	45.0	43.0	36.5	34.0	33.5	39.4
02:40	55.5	47.5	42.0	36.0	34.0	33.5	41.9
02:50	44.0	41.5	40.0	35.0	31.5	31.0	43.4
03:00	47.0	39.5	37.5	36.0	34.0	33.0	37.6
03:10	60.0	47.0	41.5	37.0	35.5	35.0	40.0
03:20	52.5	41.5	39.5	34.0	31.0	30.5	45.0
03:30	57.5	47.5	43.0	34.5	30.0	29.5	40.2
03:40	57.0	46.5	41.5	35.5	32.0	31.5	45.6
03:50	46.0	39.0	38.0	34.0	31.5	31.5	43.6
04:00	55.0	43.0	41.0	36.5	32.0	31.5	37.8
04:10	59.5	48.0	43.0	33.5	29.5	29.0	41.8
04:20	59.5	51.5	47.0	35.5	33.0	32.5	45.2
04:30	61.0	52.0	48.5	36.0	32.5	32.0	46.4
04:40	59.5	49.0	44.0	36.0	33.0	32.5	46.8
04:50	66.0	62.0	61.0	44.0	38.0	37.0	45.3
05:00	57.5	51.0	46.0	38.5	33.5	33.0	56.0
05:10	57.0	51.0	47.0	40.5	37.5	37.0	45.6
05:20	62.5	56.5	52.0	42.0	38.5	38.0	45.1
05:30	60.5	56.0	53.5	43.5	38.0	37.5	49.7
05:40	65.5	62.0	60.0	46.5	39.5	39.0	49.4
05:50	64.5	61.5	59.0	45.0	40.0	39.5	56.3
06:00	62.0	57.5	54.0	44.0	39.5	38.5	53.8
06:10	64.0	58.5	55.0	46.5	42.5	41.0	50.7
06:20	64.5	57.0	55.5	46.5	42.5	42.0	52.3
06:30	62.5	57.5	55.0	45.0	41.5	41.5	52.2
06:40	63.5	58.5	56.0	48.5	45.0	44.5	51.2
06:50	64.0	60.0	58.0	51.5	46.0	45.5	52.8
07:00	65.0	62.0	59.5	50.5	46.0	45.5	54.6

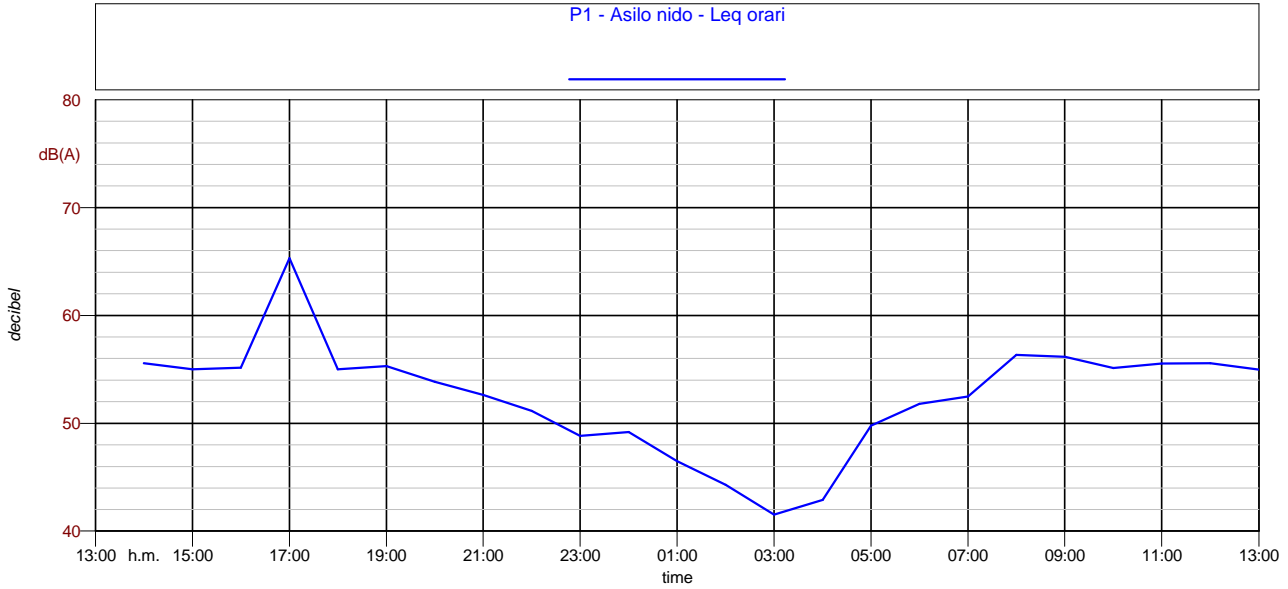
ORA	L1dB(A)	L5dB(A)	L10dB(A)	L50dB(A)	L90 dB(A)	L95 dB(A)	LEQ
07:10	65.5	62.5	60.0	51.5	46.0	45.0	55.4
07:20	62.0	59.5	58.0	50.0	44.5	44.0	56.0
07:30	66.0	63.0	60.5	55.0	48.5	47.5	53.8
07:40	65.0	62.0	60.5	56.0	52.0	50.5	57.2
07:50	64.5	61.5	60.5	55.5	48.5	47.5	57.5
08:00	66.5	62.0	60.0	54.0	49.5	48.5	57.1
08:10	64.5	61.5	60.0	55.0	47.5	46.0	56.8
08:20	64.5	61.0	59.0	53.0	48.0	47.0	56.7
08:30	63.0	60.5	59.0	53.5	48.0	46.5	55.8
08:40	64.5	60.5	59.0	54.5	47.0	45.5	55.5
08:50	65.5	62.0	60.0	52.5	45.5	44.5	56.0
09:00	65.5	61.0	58.0	50.5	44.0	43.0	56.1
09:10	66.0	61.5	59.0	52.5	45.5	44.5	54.9
09:20	65.5	62.0	59.5	52.5	44.5	43.0	55.9
09:30	62.5	58.5	56.5	49.0	42.5	41.0	55.9
09:40	64.5	61.0	59.0	51.5	45.0	43.5	52.9
09:50	66.0	61.5	58.5	51.5	43.5	42.0	55.1
10:00	65.0	61.0	58.0	50.5	44.0	42.5	55.4
10:10	66.0	61.0	58.0	51.5	44.5	43.0	54.9
10:20	67.0	63.0	60.0	51.5	45.5	43.5	55.5
10:30	67.0	62.5	59.5	52.0	45.0	43.5	56.4
10:40	62.5	59.0	58.0	51.0	44.0	43.0	56.5
10:50	66.0	61.5	59.0	51.5	44.5	43.5	53.8
11:00	66.0	62.5	60.5	52.5	46.5	45.0	55.6
11:10	63.5	60.5	59.0	51.5	41.5	40.0	56.5
11:20	63.0	60.0	58.5	51.5	45.5	44.0	54.8
11:30	65.0	61.0	59.0	52.0	44.5	43.0	54.7
11:40	65.0	61.5	59.5	51.5	44.5	43.0	55.4
11:50	64.5	62.0	59.5	53.0	46.5	45.5	55.6
12:00	64.5	62.0	59.5	53.5	47.0	46.0	56.0
12:10	63.5	60.0	58.0	52.5	45.0	44.0	56.2
12:20	62.5	59.0	58.0	51.5	45.0	44.0	55.0
12:30	65.0	60.5	58.5	52.0	44.5	42.5	54.2
12:40	64.0	59.5	58.0	51.5	45.0	43.5	55.3
12:50	64.0	59.5	58.0	50.0	42.0	40.5	54.5
13:00	81.5	72.0	69.5	61.5	52.5	51.0	54.3

# P1 - Andamento Leq e L95

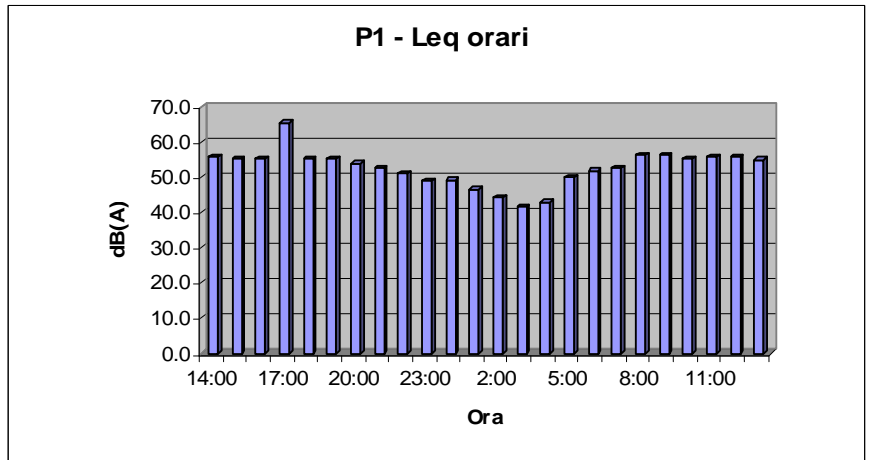




**Rilievo Posizione 1**  
**via Milano in corrispondenza Asilo Nido "Panda"**  
**Inizio misura: 29/09/2008 ore 13:00**



P1 - Asilo nido - Leq orari			
h.m.	dB(A)	h.m.	dB(A)
14:00:25	55.6	02:00:25	44.3
15:00:25	55.0	03:00:25	41.5
16:00:25	55.2	04:00:25	42.9
17:00:25	65.3	05:00:25	49.8
18:00:25	55.0	06:00:25	51.8
19:00:25	55.3	07:00:25	52.5
20:00:25	53.9	08:00:25	56.3
21:00:25	52.6	09:00:25	56.2
22:00:25	51.1	10:00:25	55.1
23:00:25	48.8	11:00:25	55.5
00:00:25	49.2	12:00:25	55.6
01:00:25	46.5	13:00:25	55.0



<b>Leq medio diurno</b>	<b>57.0 dB(A)</b>
<b>Leq medio notturno</b>	<b>48.1 dB(A)</b>

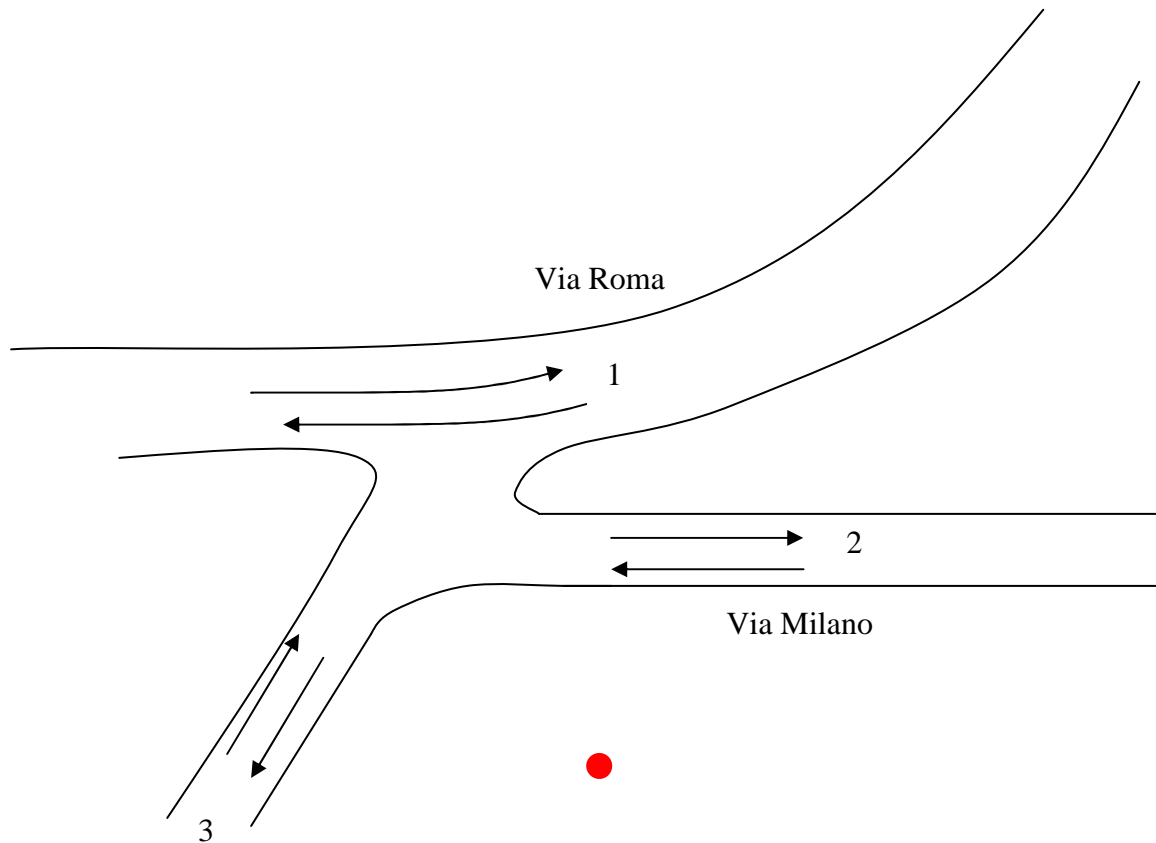
<b>L 95 medio diurno</b>	<b>43.9 dB(A)</b>
<b>L 95 medio notturno</b>	<b>35.1 dB(A)</b>

**Postazione P1**  
**Medolla – Asilo Nido “Panda”**  
**Via Milano n°4**

Microfono (●) a 2.7 metri a Est e a 9 metri a Nord dalla recinzione della scuola

Giorno del rilievo: 29 settembre 2008

Orario del rilievo: 12:30 – 13:00



<b>Direzione</b>	<b>Mezzi leggeri</b>	<b>Mezzi pesanti</b>	<b>Leq dB(A)</b>
1	244	29	56.3
2	37	1	
3	2	0	

## POSTAZIONE P2

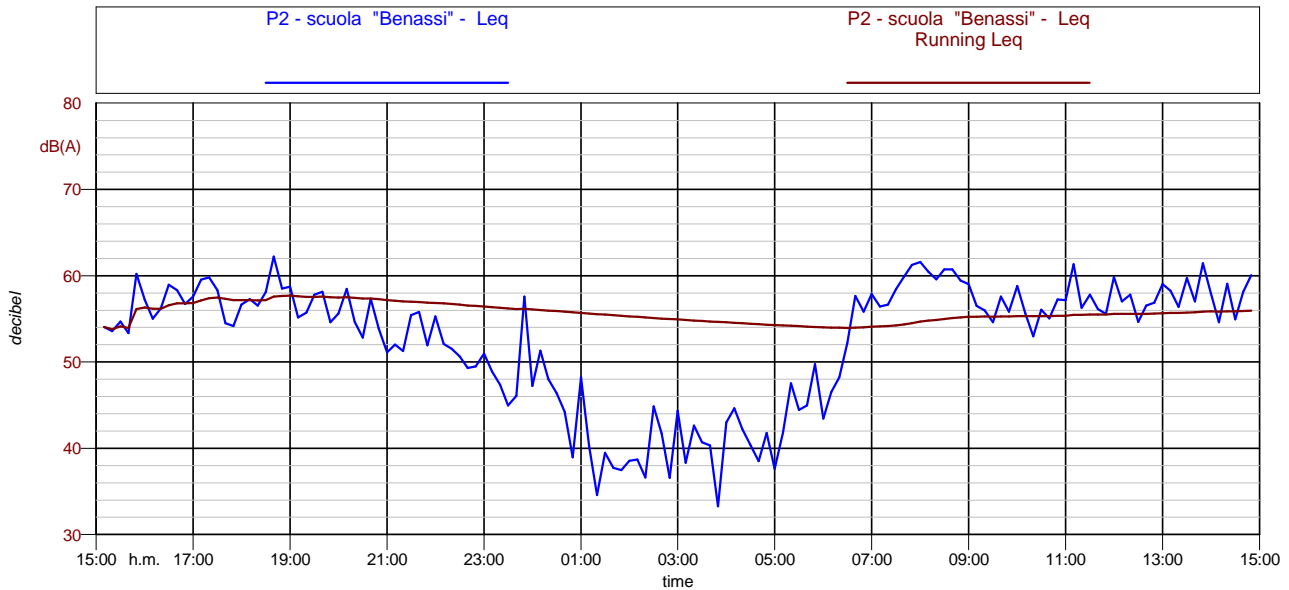
### MEDOLLA

**Scuola materna “Laura Benassi” - via San Matteo n° 12**

Microfono a m. 14,5 dal ciglio stradale

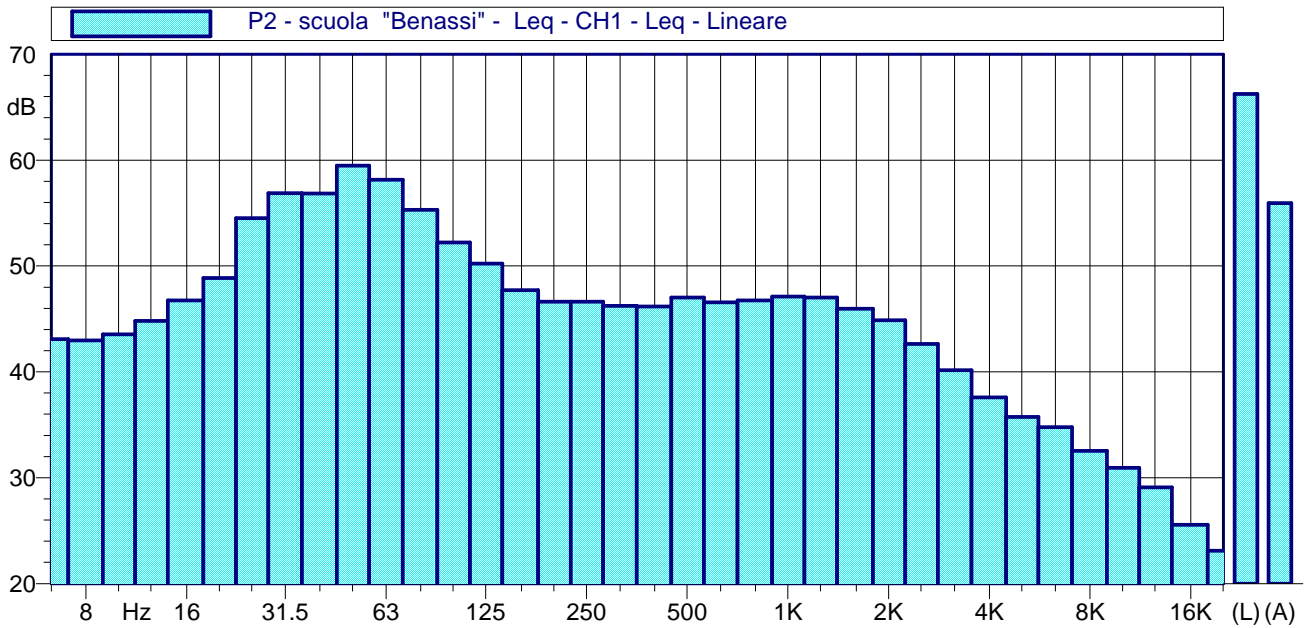


**Rilievo Posizione 2**  
**Scuola materna "L.Benassi" , a 14,5 metri da via S. Matteo**  
**Inizio misura: 30/09/2008 ore 15:00**



P2 - scuola "Benassi" - Leq					
h.m.	dB(A)	h.m.	dB(A)	h.m.	dB(A)
15:10:03	54.1 dB	20:00:03	55.6 dB	00:50:03	39.0 dB
15:20:03	53.6 dB	20:10:03	58.5 dB	01:00:03	48.2 dB
15:30:03	54.7 dB	20:20:03	54.7 dB	01:10:03	40.3 dB
15:40:03	53.4 dB	20:30:03	52.8 dB	01:20:03	34.6 dB
15:50:03	60.2 dB	20:40:03	57.3 dB	01:30:03	39.5 dB
16:00:03	57.2 dB	20:50:03	53.9 dB	01:40:03	37.7 dB
16:10:03	55.0 dB	21:00:03	51.2 dB	01:50:03	37.5 dB
16:20:03	56.2 dB	21:10:03	52.0 dB	02:00:03	38.6 dB
16:30:03	58.9 dB	21:20:03	51.3 dB	02:10:03	38.7 dB
16:40:03	58.3 dB	21:30:03	55.4 dB	02:20:03	36.6 dB
16:50:03	56.7 dB	21:40:03	55.8 dB	02:30:03	44.8 dB
17:00:03	57.6 dB	21:50:03	52.0 dB	02:40:03	41.7 dB
17:10:03	59.5 dB	22:00:03	55.3 dB	02:50:03	36.6 dB
17:20:03	59.8 dB	22:10:03	52.1 dB	03:00:03	44.3 dB
17:30:03	58.3 dB	22:20:03	51.5 dB	03:10:03	38.3 dB
17:40:03	54.5 dB	22:30:03	50.7 dB	03:20:03	42.7 dB
17:50:03	54.2 dB	22:40:03	49.3 dB	03:30:03	40.7 dB
18:00:03	56.7 dB	22:50:03	49.5 dB	03:40:03	40.4 dB
18:10:03	57.3 dB	23:00:03	51.0 dB	03:50:03	33.3 dB
18:20:03	56.5 dB	23:10:03	48.9 dB	04:00:03	43.0 dB
18:30:03	58.1 dB	23:20:03	47.4 dB	04:10:03	44.6 dB
18:40:03	62.2 dB	23:30:03	45.0 dB	04:20:03	42.2 dB
18:50:03	58.5 dB	23:40:03	46.1 dB	04:30:03	40.4 dB
19:00:03	58.7 dB	23:50:03	57.6 dB	04:40:03	38.5 dB
19:10:03	55.2 dB	00:00:03	47.2 dB	04:50:03	41.8 dB
19:20:03	55.7 dB	00:10:03	51.3 dB	05:00:03	37.6 dB
19:30:03	57.8 dB	00:20:03	48.0 dB	05:10:03	41.8 dB
19:40:03	58.1 dB	00:30:03	46.4 dB	05:20:03	47.5 dB
19:50:03	54.6 dB	00:40:03	44.2 dB	05:30:03	44.5 dB
				05:40:03	45.0 dB
				05:50:03	49.7 dB
				06:00:03	43.5 dB
				06:10:03	46.5 dB
				06:20:03	48.2 dB
				06:30:03	52.2 dB
				06:40:03	57.6 dB
				06:50:03	55.8 dB
				07:00:03	57.9 dB
				07:10:03	56.4 dB
				07:20:03	56.7 dB
				07:30:03	58.5 dB
				07:40:03	59.9 dB
				07:50:03	61.3 dB
				08:00:03	61.6 dB
				08:10:03	60.5 dB
				08:20:03	59.6 dB
				08:30:03	60.7 dB
				08:40:03	60.7 dB
				08:50:03	59.4 dB
				09:00:03	59.0 dB
				09:10:03	56.5 dB
				09:20:03	56.0 dB
				09:30:03	54.6 dB
				09:40:03	57.6 dB
				09:50:03	55.8 dB
				10:00:03	58.8 dB
				10:10:03	55.7 dB
				10:20:03	53.0 dB
				10:30:03	56.1 dB
				10:40:03	55.1 dB
				10:50:03	57.3 dB
				11:00:03	57.2 dB
				11:10:03	61.3 dB
				11:20:03	56.3 dB
				11:30:03	57.8 dB
				11:40:03	56.1 dB
				11:50:03	55.6 dB
				12:00:03	59.9 dB
				12:10:03	57.0 dB
				12:20:03	57.8 dB
				12:30:03	54.6 dB
				12:40:03	56.5 dB
				12:50:03	56.9 dB
				13:00:03	59.0 dB
				13:10:03	58.3 dB
				13:20:03	56.4 dB
				13:30:03	59.8 dB
				13:40:03	57.0 dB
				13:50:03	61.4 dB
				14:00:03	58.0 dB
				14:10:03	54.6 dB
				14:20:03	59.1 dB
				14:30:03	55.0 dB
				14:40:03	58.1 dB
				14:50:03	60.1 dB

**Rilievo Posizione 2**  
**Scuola materna "L.Benassi" , a 14,5 metri da via S. Matteo**  
**Inizio misura: 30/09/2008 ore 15:00**



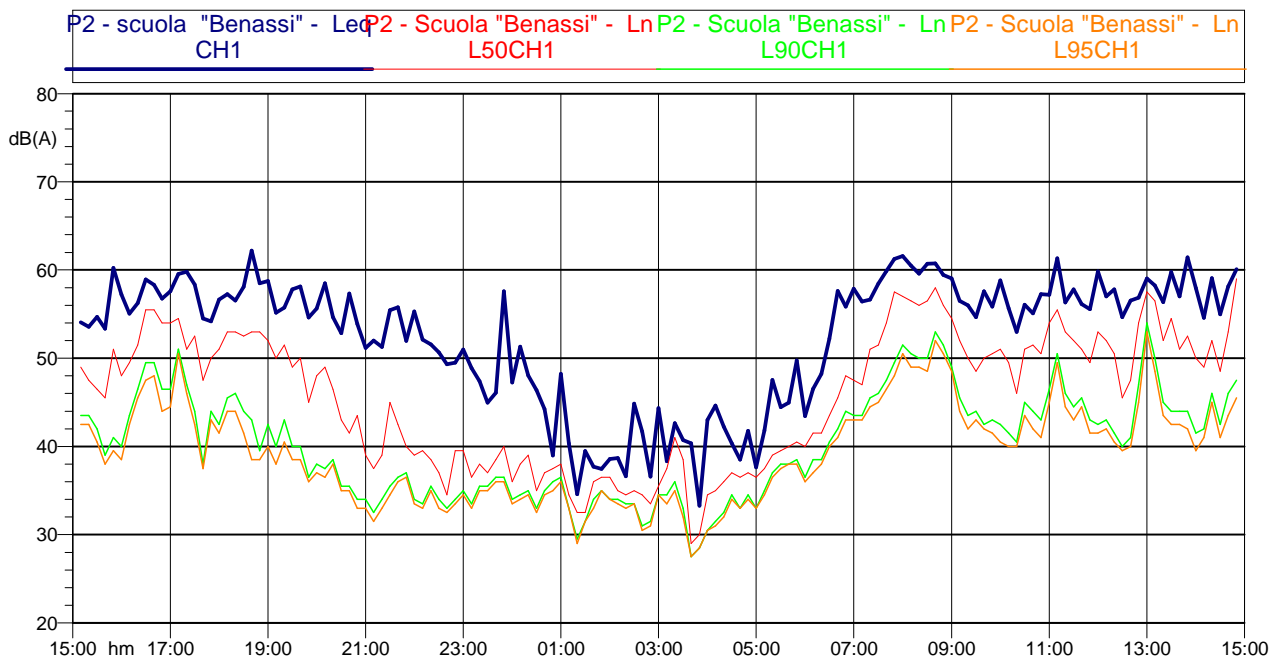
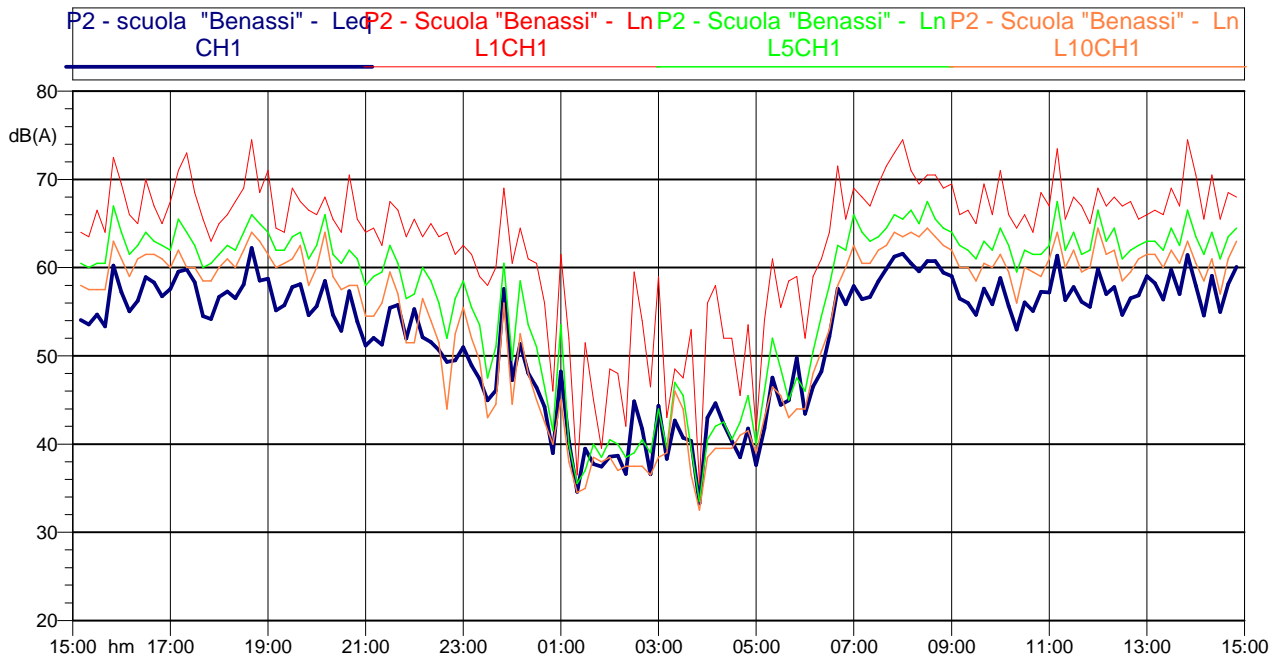
P2 - scuola "Benassi" - Leq CH1 - Leq Lineare			
Hz	dB	Hz	dB
16 Hz	46.8 dB	630 Hz	46.6 dB
20 Hz	48.9 dB	800 Hz	46.8 dB
25 Hz	54.5 dB	1000 Hz	47.1 dB
31.5 Hz	56.9 dB	1250 Hz	47.0 dB
40 Hz	56.9 dB	1600 Hz	46.0 dB
50 Hz	59.5 dB	2000 Hz	44.9 dB
63 Hz	58.2 dB	2500 Hz	42.6 dB
80 Hz	55.3 dB	3150 Hz	40.2 dB
100 Hz	52.2 dB	4000 Hz	37.6 dB
125 Hz	50.2 dB	5000 Hz	35.8 dB
160 Hz	47.7 dB	6300 Hz	34.8 dB
200 Hz	46.6 dB	8000 Hz	32.6 dB
250 Hz	46.6 dB	10000 Hz	31.0 dB
315 Hz	46.2 dB	12500 Hz	29.1 dB
400 Hz	46.2 dB	16000 Hz	25.6 dB
500 Hz	47.0 dB	20000 Hz	23.1 dB



## Rilievo Posizione 2

Scuola materna "L.Benassi" , a 14,5 metri da via S. Matteo

Inizio misura: 30/09/2008 ore 15:00



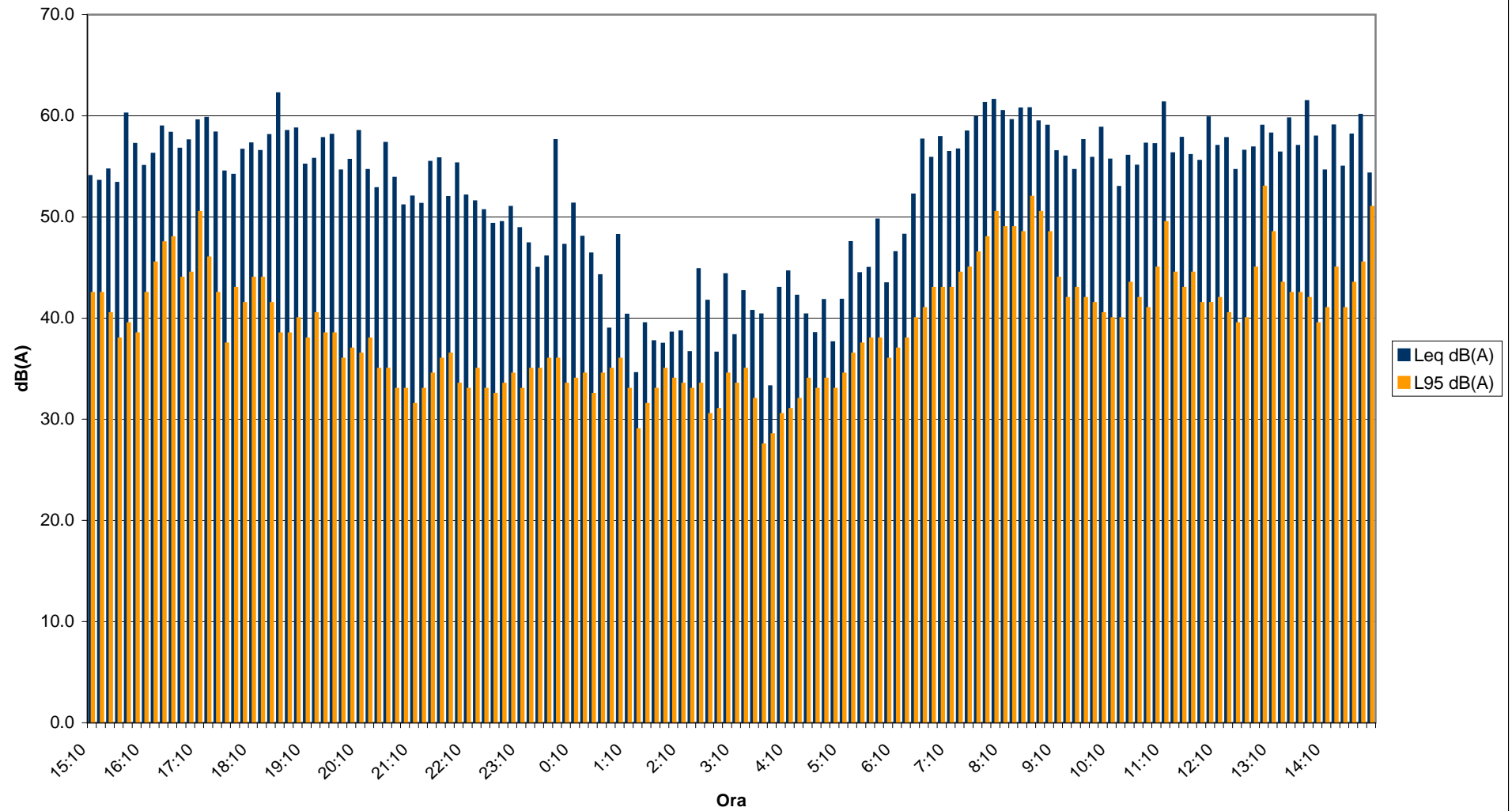
## P2 - Scuola materna "L. Benassi"

ORA	L1dB(A)	L5dB(A)	L10dB(A)	L50dB(A)	L90 dB(A)	L95 dB(A)	Leq dB(A)
15:10	64.0	60.5	58.0	49.0	43.5	42.5	54.1
15:20	63.5	60.0	57.5	47.5	43.5	42.5	53.6
15:30	66.5	60.5	57.5	46.5	42.0	40.5	54.7
15:40	64.0	60.5	57.5	45.5	39.0	38.0	53.4
15:50	72.5	67.0	63.0	51.0	41.0	39.5	60.2
16:00	69.5	64.0	61.0	48.0	40.0	38.5	57.2
16:10	66.0	61.5	59.0	49.5	43.5	42.5	55.0
16:20	65.0	62.5	61.0	51.5	46.5	45.5	56.2
16:30	70.0	64.0	61.5	55.5	49.5	47.5	58.9
16:40	67.0	63.0	61.5	55.5	49.5	48.0	58.3
16:50	65.0	62.5	61.0	54.0	46.5	44.0	56.7
17:00	67.5	62.0	60.0	54.0	46.5	44.5	57.6
17:10	71.0	65.5	62.0	54.5	51.0	50.5	59.5
17:20	73.0	64.0	60.0	51.0	47.0	46.0	59.8
17:30	68.5	62.5	60.0	52.5	44.0	42.5	58.3
17:40	65.5	60.0	58.5	47.5	38.0	37.5	54.5
17:50	63.0	60.5	58.5	50.0	44.0	43.0	54.2
18:00	65.0	61.5	60.0	51.0	42.5	41.5	56.7
18:10	66.0	62.5	61.0	53.0	45.5	44.0	57.3
18:20	67.5	62.0	60.0	53.0	46.0	44.0	56.5
18:30	69.0	64.0	62.0	52.5	44.0	41.5	58.1
18:40	74.5	66.0	64.0	53.0	43.0	38.5	62.2
18:50	68.5	65.0	63.0	53.0	39.5	38.5	58.5
19:00	71.0	64.0	61.5	52.0	42.5	40.0	58.7
19:10	64.5	62.0	60.0	50.0	40.0	38.0	55.2
19:20	64.0	62.0	60.5	51.5	43.0	40.5	55.7
19:30	69.0	63.5	61.0	49.0	40.0	38.5	57.8
19:40	67.5	64.0	62.5	50.0	40.0	38.5	58.1
19:50	66.5	61.0	58.0	45.0	36.5	36.0	54.6
20:00	66.0	62.5	60.0	48.0	38.0	37.0	55.6
20:10	68.0	66.0	64.0	49.0	37.5	36.5	58.5
20:20	65.5	61.5	59.0	46.5	38.5	38.0	54.7
20:30	64.0	60.5	57.5	43.0	35.5	35.0	52.8
20:40	70.5	62.0	58.0	41.5	35.5	35.0	57.3
20:50	65.5	61.0	58.0	43.5	34.0	33.0	53.9
21:00	64.0	58.0	54.5	39.0	34.0	33.0	51.2
21:10	64.5	59.0	54.5	37.5	32.5	31.5	52.0
21:20	62.5	59.5	56.0	39.0	34.0	33.0	51.3
21:30	67.5	62.5	59.5	45.0	35.5	34.5	55.4
21:40	66.5	60.5	57.0	42.5	36.5	36.0	55.8
21:50	63.5	56.5	51.5	40.0	37.0	36.5	52.0
22:00	65.5	57.0	51.5	39.0	34.0	33.5	55.3
22:10	63.5	60.0	56.5	39.5	33.5	33.0	52.1
22:20	65.0	58.5	54.0	38.5	35.5	35.0	51.5
22:30	63.5	56.0	51.5	37.0	34.0	33.0	50.7
22:40	64.0	52.0	44.0	34.5	33.0	32.5	49.3
22:50	61.5	56.5	52.5	39.5	34.0	33.5	49.5
23:00	62.5	58.5	55.5	39.5	35.0	34.5	51.0
23:10	61.5	55.5	52.0	36.5	33.5	33.0	48.9
23:20	59.0	53.5	49.5	38.0	35.5	35.0	47.4
23:30	58.0	47.5	43.0	37.0	35.5	35.0	45.0
23:40	60.0	51.0	44.5	38.5	36.5	36.0	46.1
23:50	69.0	60.5	56.0	40.0	36.5	36.0	57.6

ORA	L1dB(A)	L5dB(A)	L10dB(A)	L50dB(A)	L90 dB(A)	L95 dB(A)	Leq dB(A)
00:00	60.5	49.5	44.5	36.0	34.0	33.5	47.2
00:10	64.5	58.5	52.5	38.0	34.5	34.0	51.3
00:20	61.0	53.5	48.0	39.0	35.0	34.5	48.0
00:30	60.5	51.0	45.0	35.0	33.0	32.5	46.4
00:40	56.0	46.5	42.5	37.0	35.0	34.5	44.2
00:50	46.0	41.5	40.0	37.5	36.0	35.0	39.0
01:00	61.5	53.5	45.0	38.0	36.5	36.0	48.2
01:10	52.0	40.0	38.0	34.5	33.0	33.0	40.3
01:20	36.5	35.5	34.5	32.5	29.5	29.0	34.6
01:30	51.5	37.0	35.0	32.5	31.5	31.5	39.5
01:40	45.0	40.0	38.5	36.0	34.0	33.0	37.7
01:50	39.5	38.5	38.0	36.5	35.0	35.0	37.5
02:00	48.5	40.5	38.5	36.5	34.0	34.0	38.6
02:10	48.0	40.0	37.0	35.0	34.0	33.5	38.7
02:20	42.0	38.5	37.5	34.5	33.5	33.0	36.6
02:30	59.5	39.0	37.5	35.0	33.5	33.5	44.8
02:40	54.0	40.5	37.5	34.5	31.0	30.5	41.7
02:50	46.5	39.0	36.5	33.5	31.5	31.0	36.6
03:00	59.0	44.0	38.5	35.5	34.5	34.5	44.3
03:10	43.0	39.5	39.0	37.5	34.5	33.5	38.3
03:20	48.5	47.0	46.0	41.0	36.0	35.0	42.7
03:30	47.5	45.5	44.0	38.5	33.0	32.0	40.7
03:40	53.0	39.5	36.5	29.0	27.5	27.5	40.4
03:50	35.5	33.5	32.5	30.0	28.5	28.5	33.3
04:00	56.0	40.5	38.5	34.5	30.5	30.5	43.0
04:10	58.0	42.0	39.5	35.0	31.5	31.0	44.6
04:20	52.0	42.5	39.5	36.0	32.5	32.0	42.2
04:30	52.0	40.5	39.5	37.0	34.5	34.0	40.4
04:40	45.5	42.5	41.0	36.5	33.0	33.0	38.5
04:50	53.5	45.5	41.5	37.0	34.5	34.0	41.8
05:00	41.5	40.0	39.0	36.5	33.0	33.0	37.6
05:10	54.0	46.0	43.0	37.5	35.0	34.5	41.8
05:20	61.0	52.0	46.5	39.0	37.0	36.5	47.5
05:30	55.5	48.5	45.5	39.5	38.0	37.5	44.5
05:40	58.5	45.0	43.0	40.0	38.0	38.0	45.0
05:50	59.0	47.5	44.0	40.5	38.5	38.0	49.7
06:00	52.0	46.0	44.0	40.0	36.5	36.0	43.5
06:10	59.0	50.5	48.0	41.5	38.5	37.0	46.5
06:20	61.0	54.5	50.5	41.5	38.5	38.0	48.2
06:30	64.0	58.0	53.0	43.5	40.5	40.0	52.2
06:40	71.5	62.5	58.0	45.5	42.0	41.0	57.6
06:50	65.5	62.0	60.0	48.0	44.0	43.0	55.8
07:00	69.0	66.0	62.5	47.5	43.5	43.0	57.9
07:10	68.0	64.0	60.5	47.0	43.5	43.0	56.4
07:20	67.0	63.0	60.5	51.0	45.5	44.5	56.7
07:30	69.5	63.5	62.0	51.5	46.0	45.0	58.5
07:40	71.5	64.5	62.5	54.0	47.5	46.5	59.9
07:50	73.0	66.0	64.0	57.5	49.5	48.0	61.3
08:00	74.5	65.5	63.5	57.0	51.5	50.5	61.6
08:10	71.0	66.5	64.0	56.5	50.5	49.0	60.5
08:20	69.5	65.0	63.5	56.0	50.0	49.0	59.6
08:30	70.5	67.5	64.5	56.5	50.0	48.5	60.7
08:40	70.5	65.5	63.5	58.0	53.0	52.0	60.7
08:50	69.0	64.5	62.5	56.0	51.5	50.5	59.4
09:00	69.5	64.0	62.0	54.5	49.0	48.5	59.0

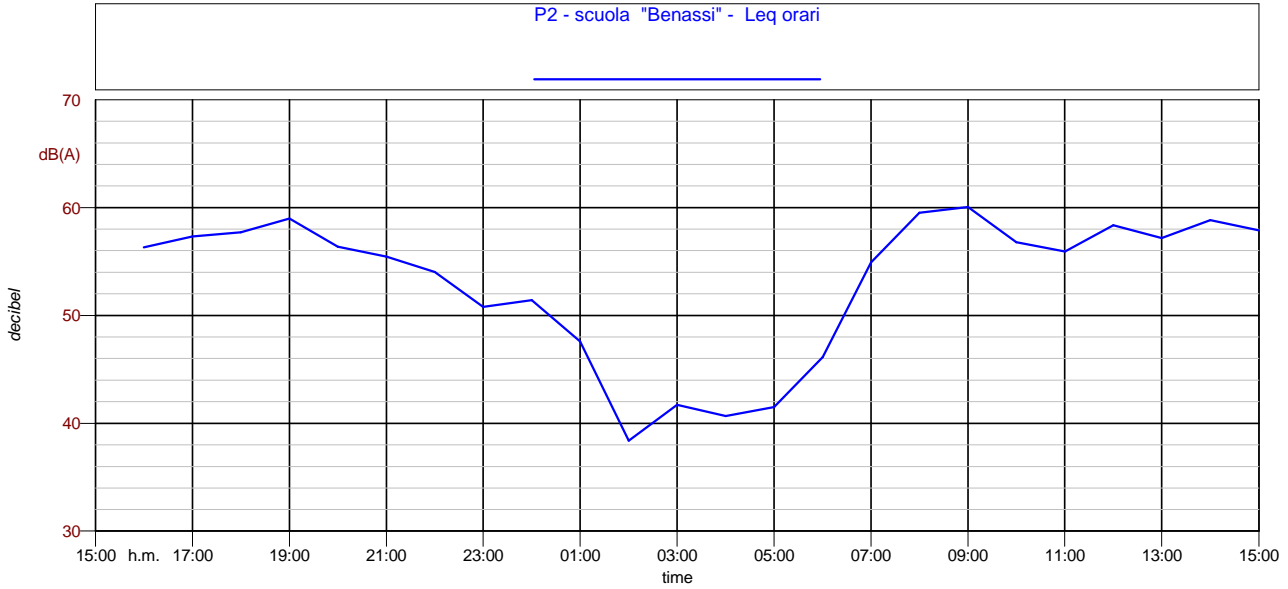
ORA	L1dB(A)	L5dB(A)	L10dB(A)	L50dB(A)	L90 dB(A)	L95 dB(A)	Leq dB(A)
09:10	66.0	62.5	60.0	52.0	45.5	44.0	56.5
09:20	66.5	62.0	60.0	50.0	43.5	42.0	56.0
09:30	65.0	61.0	58.5	48.5	44.0	43.0	54.6
09:40	69.5	63.0	60.5	50.0	42.5	42.0	57.6
09:50	66.0	62.0	60.0	50.5	43.0	41.5	55.8
10:00	71.0	64.5	61.5	51.0	42.5	40.5	58.8
10:10	66.0	62.5	59.5	49.5	41.5	40.0	55.7
10:20	64.5	59.5	56.0	46.0	40.5	40.0	53.0
10:30	66.0	62.0	60.0	51.0	45.0	43.5	56.1
10:40	64.0	61.5	59.5	51.5	44.0	42.0	55.1
10:50	68.5	61.5	59.0	50.5	43.0	41.0	57.3
11:00	67.0	62.5	61.0	54.0	46.5	45.0	57.2
11:10	73.5	67.5	64.0	55.5	50.5	49.5	61.3
11:20	65.5	62.0	60.0	53.0	46.0	44.5	56.3
11:30	68.0	64.0	62.0	52.0	44.5	43.0	57.8
11:40	67.0	61.5	59.5	51.0	45.5	44.5	56.1
11:50	65.0	62.0	60.0	49.5	43.0	41.5	55.6
12:00	69.0	66.5	64.5	53.0	42.5	41.5	59.9
12:10	67.0	63.0	61.5	52.0	43.0	42.0	57.0
12:20	68.0	64.5	62.0	50.5	41.5	40.5	57.8
12:30	67.0	61.0	58.5	45.5	40.0	39.5	54.6
12:40	67.5	62.0	59.5	47.5	41.0	40.0	56.5
12:50	65.5	62.5	61.0	54.0	47.0	45.0	56.9
13:00	66.0	63.0	61.5	57.5	54.0	53.0	59.0
13:10	66.5	63.0	61.5	56.5	50.0	48.5	58.3
13:20	66.0	62.0	60.0	52.0	45.0	43.5	56.4
13:30	69.0	64.5	62.0	54.5	44.0	42.5	59.8
13:40	67.0	62.5	60.5	51.0	44.0	42.5	57.0
13:50	74.5	66.5	63.0	52.5	44.0	42.0	61.4
14:00	70.5	63.5	60.5	50.0	41.5	39.5	58.0
14:10	65.5	61.5	58.5	49.0	42.0	41.0	54.6
14:20	70.5	64.0	61.0	52.0	46.0	45.0	59.1
14:30	65.5	61.0	57.0	48.5	42.5	41.0	55.0
14:40	68.5	63.5	61.0	53.0	46.0	43.5	58.1
14:50	68.0	64.5	63.0	59.0	47.5	45.5	60.1
15:00	81.5	72.0	69.5	61.5	52.5	51.0	54.3

## P2 - Andamento Leq e L95



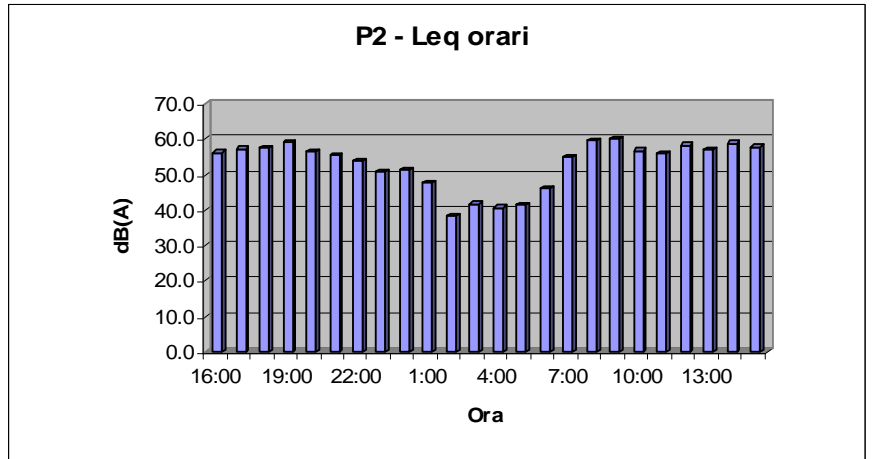


**Rilievo Posizione 2**  
**Scuola materna "L.Benassi" , a 14,5 metri da via S. Matteo**  
**Inizio misura: 30/09/2008 ore 15:00**



P2 - scuola "Benassi" - Leq orari

h.m.	dB(A)	h.m.	dB(A)
16:00:03	56.3	04:00:03	40.7
17:00:03	57.3	05:00:03	41.5
18:00:03	57.7	06:00:03	46.1
19:00:03	59.0	07:00:03	54.9
20:00:03	56.4	08:00:03	59.5
21:00:03	55.5	09:00:03	60.1
22:00:03	54.0	10:00:03	56.8
23:00:03	50.8	11:00:03	55.9
00:00:03	51.4	12:00:03	58.4
01:00:03	47.6	13:00:03	57.2
02:00:03	38.4	14:00:03	58.8
03:00:03	41.7	15:00:03	57.9



<b>Leq medio diurno</b>	<b>57.5 dB(A)</b>
<b>Leq medio notturno</b>	<b>47.0 dB(A)</b>

<b>L 95 medio diurno</b>	<b>44.5 dB(A)</b>
<b>L 95 medio notturno</b>	<b>34.1 dB(A)</b>

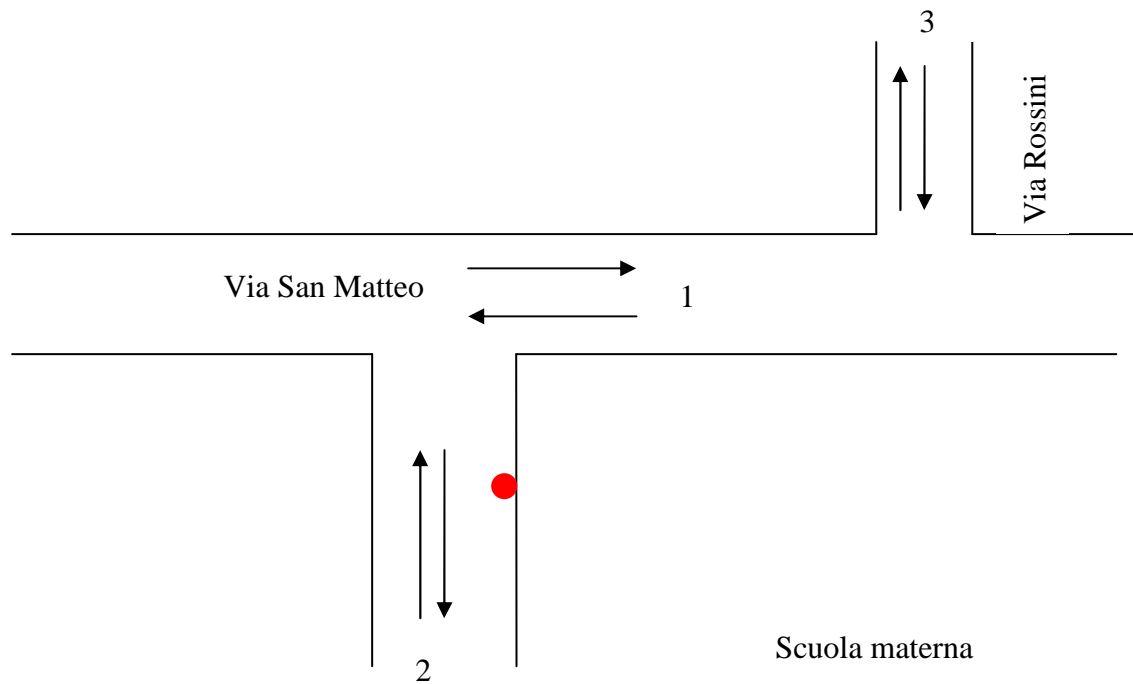
**Postazione P2**  
**Medolla – Scuola materna “Laura Benassi”**  
**Via San Matteo n°12**

Microfono (●) a 1 metro dalla recinzione della scuola

Giorno del rilievo: 30 settembre 2008

Orario del rilievo: 14:03 – 14:33

2



<b>Direzione</b>	<b>Mezzi leggeri</b>	<b>Mezzi pesanti</b>	<b>Leq dB(A)</b>
1	75	2	55.5
2	1	0	
3	12	0	

## **POSTAZIONE P3**

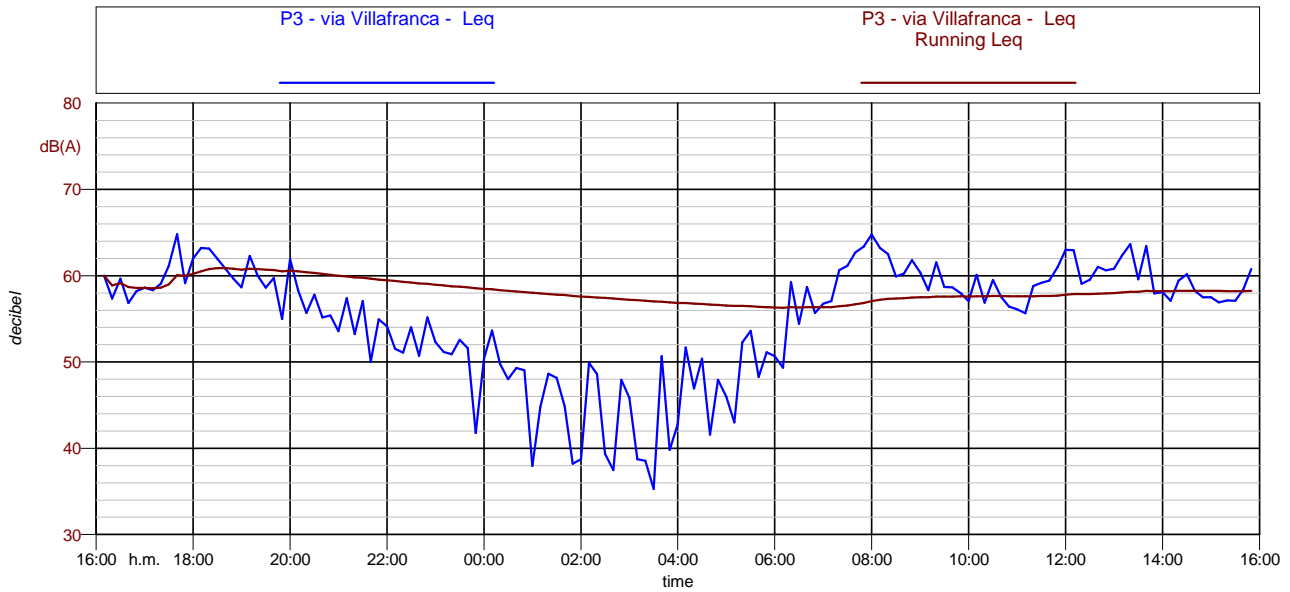
### **MEDOLLA Località Villafranca**

**via Villafranca, di fronte a civico n° 13**

Microfono a m. 10,2 dal ciglio stradale

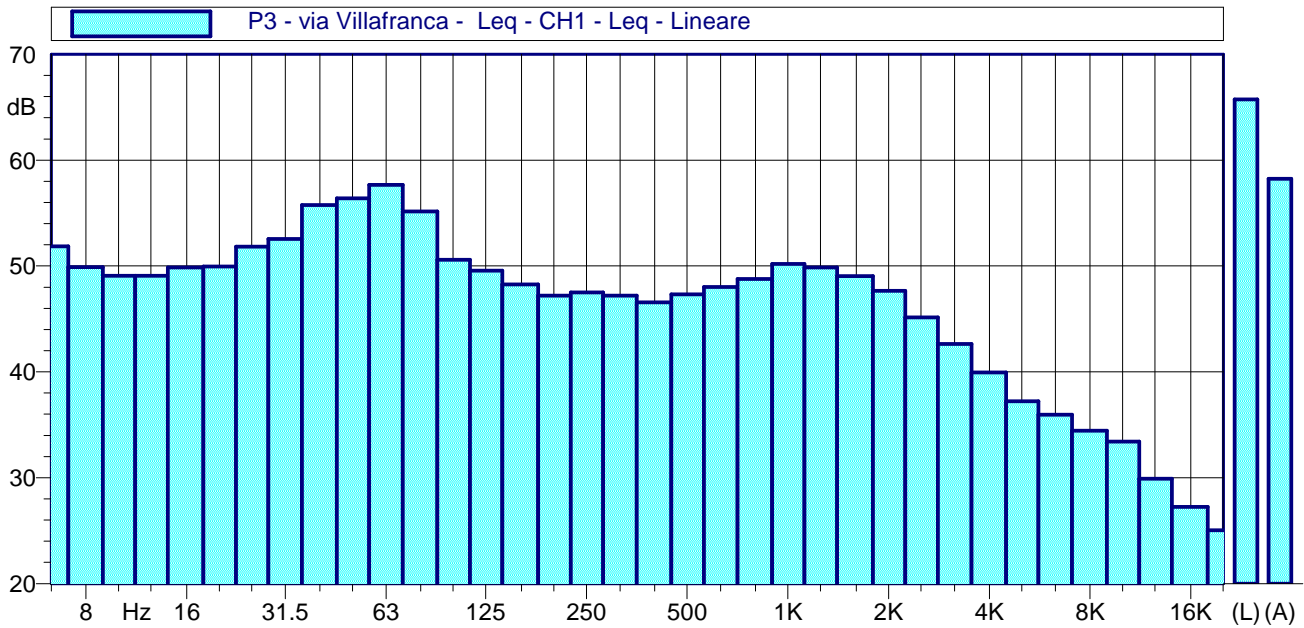


**Rilievo Posizione 3**  
**via Villafranca, a 10,2 metri dal ciglio stradale**  
**Inizio misura: 01/10/2008 ore 16:00**



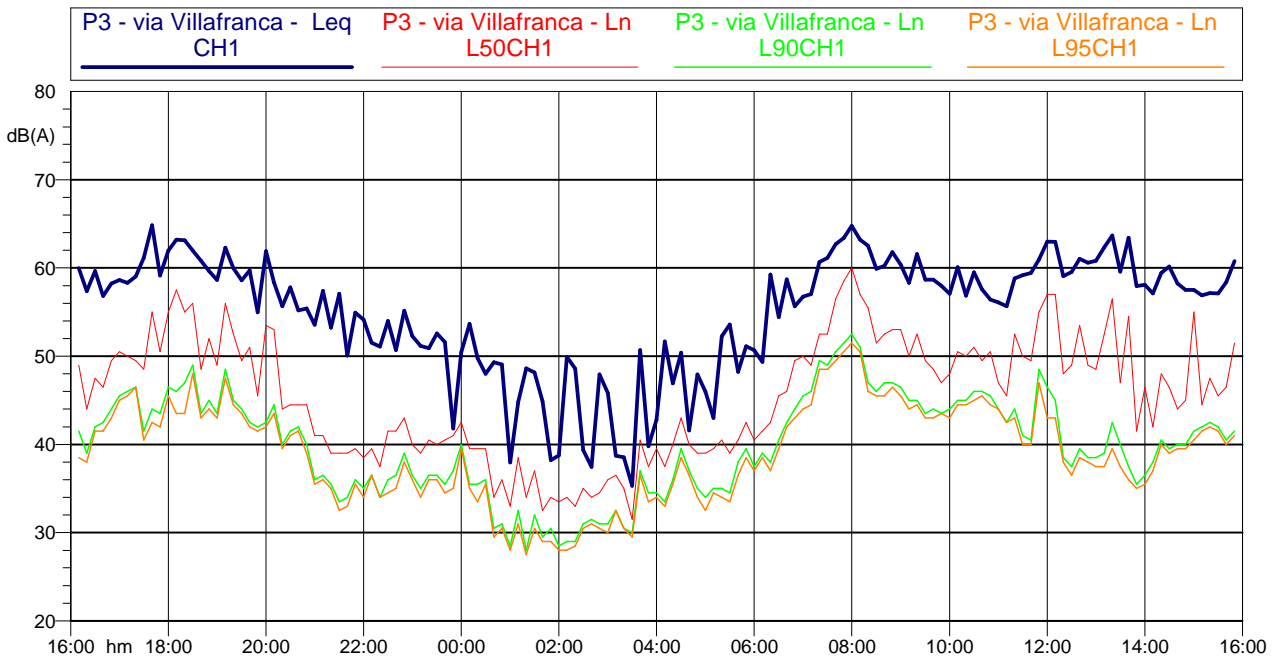
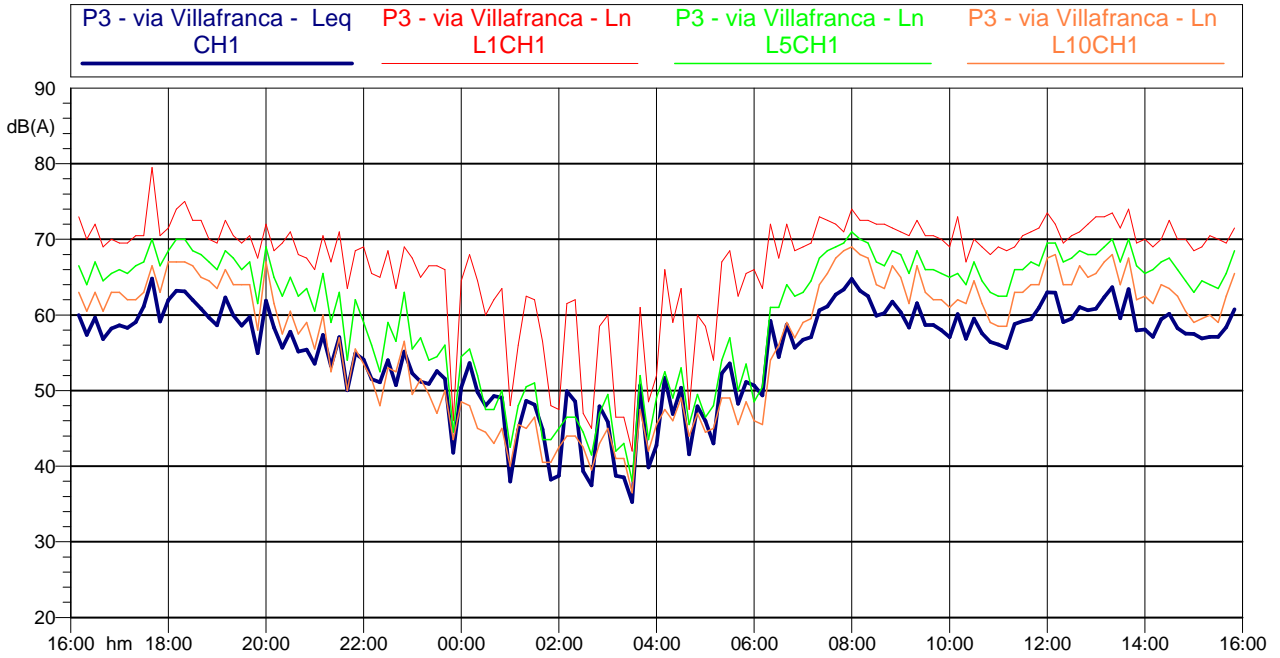
P3 - via Villafranca - Leq					
h.m.	dB(A)	h.m.	dB(A)	h.m.	dB(A)
16:10:24	60.0 dB	21:00:24	53.6 dB	01:50:24	38.2 dB
16:20:24	57.4 dB	21:10:24	57.4 dB	02:00:24	38.7 dB
16:30:24	59.7 dB	21:20:24	53.2 dB	02:10:24	49.9 dB
16:40:24	56.8 dB	21:30:24	57.1 dB	02:20:24	48.6 dB
16:50:24	58.2 dB	21:40:24	50.1 dB	02:30:24	39.4 dB
17:00:24	58.6 dB	21:50:24	54.9 dB	02:40:24	37.5 dB
17:10:24	58.3 dB	22:00:24	54.1 dB	02:50:24	47.9 dB
17:20:24	59.0 dB	22:10:24	51.5 dB	03:00:24	45.8 dB
17:30:24	61.1 dB	22:20:24	51.1 dB	03:10:24	38.7 dB
17:40:24	64.8 dB	22:30:24	54.0 dB	03:20:24	38.5 dB
17:50:24	59.1 dB	22:40:24	50.7 dB	03:30:24	35.3 dB
18:00:24	62.0 dB	22:50:24	55.2 dB	03:40:24	50.7 dB
18:10:24	63.2 dB	23:00:24	52.3 dB	03:50:24	39.8 dB
18:20:24	63.1 dB	23:10:24	51.2 dB	04:00:24	42.8 dB
18:30:24	62.0 dB	23:20:24	50.9 dB	04:10:24	51.7 dB
18:40:24	60.8 dB	23:30:24	52.6 dB	04:20:24	46.9 dB
18:50:24	59.7 dB	23:40:24	51.6 dB	04:30:24	50.4 dB
19:00:24	58.7 dB	00:20:24	41.8 dB	04:40:24	41.6 dB
19:10:24	62.3 dB	00:30:24	48.0 dB	04:50:24	48.0 dB
19:20:24	60.0 dB	00:40:24	53.7 dB	05:00:24	46.0 dB
19:30:24	58.6 dB	00:50:24	49.8 dB	05:10:24	43.0 dB
19:40:24	59.7 dB	01:00:24	48.0 dB	05:20:24	52.3 dB
19:50:24	55.0 dB	01:10:24	49.3 dB	05:30:24	53.6 dB
20:00:24	61.9 dB	01:20:24	49.1 dB	05:40:24	48.2 dB
20:10:24	58.3 dB	01:30:24	38.0 dB	05:50:24	51.1 dB
20:20:24	55.7 dB	01:40:24	44.8 dB	06:00:24	50.7 dB
20:30:24	57.8 dB	01:50:24	48.6 dB	06:10:24	49.4 dB
20:40:24	55.2 dB	02:00:24	48.2 dB	06:20:24	59.2 dB
20:50:24	55.4 dB	02:10:24	44.9 dB	06:30:24	54.4 dB
				06:40:24	58.7 dB
				06:50:24	55.7 dB
				07:00:24	56.8 dB
				07:10:24	57.1 dB
				07:20:24	60.7 dB
				07:30:24	61.1 dB
				07:40:24	62.7 dB
				07:50:24	63.4 dB
				08:00:24	64.8 dB
				08:10:24	63.2 dB
				08:20:24	62.5 dB
				08:30:24	59.9 dB
				08:40:24	60.2 dB
				08:50:24	61.8 dB
				09:00:24	60.4 dB
				09:10:24	58.3 dB
				09:20:24	61.6 dB
				09:30:24	58.7 dB
				09:40:24	58.7 dB
				09:50:24	58.0 dB
				10:00:24	57.1 dB
				10:10:24	60.1 dB
				10:20:24	56.9 dB
				10:30:24	59.5 dB
				10:40:24	57.6 dB
				10:50:24	56.4 dB
				11:00:24	56.1 dB
				11:10:24	55.6 dB
				11:20:24	58.8 dB
				11:30:24	59.2 dB
				11:40:24	59.4 dB
				11:50:24	61.0 dB
				12:00:24	63.0 dB
				12:10:24	63.0 dB
				12:20:24	59.1 dB
				12:30:24	59.6 dB
				12:40:24	61.1 dB
				12:50:24	60.6 dB
				13:00:24	60.8 dB
				13:10:24	62.3 dB
				13:20:24	63.7 dB
				13:30:24	59.6 dB
				13:40:24	63.4 dB
				13:50:24	57.9 dB
				14:00:24	58.1 dB
				14:10:24	57.1 dB
				14:20:24	57.5 dB
				14:30:24	60.2 dB
				14:40:24	58.3 dB
				14:50:24	57.5 dB
				15:00:24	57.5 dB
				15:10:24	56.9 dB
				15:20:24	57.1 dB
				15:30:24	57.1 dB
				15:40:24	58.4 dB
				15:50:24	60.8 dB

**Rilievo Posizione 3**  
**via Villafranca, a 10,2 metri dal ciglio stradale**  
**Inizio misura: 01/10/2008 ore 16:00**



P3 - via Villafranca - Leq CH1 - Leq Lineare			
Hz	dB	Hz	dB
16 Hz	49.9 dB	630 Hz	48.0 dB
20 Hz	50.0 dB	800 Hz	48.8 dB
25 Hz	51.8 dB	1000 Hz	50.2 dB
31.5 Hz	52.6 dB	1250 Hz	49.9 dB
40 Hz	55.8 dB	1600 Hz	49.0 dB
50 Hz	56.4 dB	2000 Hz	47.7 dB
63 Hz	57.7 dB	2500 Hz	45.2 dB
80 Hz	55.2 dB	3150 Hz	42.6 dB
100 Hz	50.6 dB	4000 Hz	39.9 dB
125 Hz	49.6 dB	5000 Hz	37.2 dB
160 Hz	48.3 dB	6300 Hz	36.0 dB
200 Hz	47.2 dB	8000 Hz	34.4 dB
250 Hz	47.5 dB	10000 Hz	33.4 dB
315 Hz	47.2 dB	12500 Hz	29.9 dB
400 Hz	46.6 dB	16000 Hz	27.3 dB
500 Hz	47.3 dB	20000 Hz	25.0 dB

**Rilievo Posizione 3**  
**via Villafranca, a 10,2 metri dal ciglio stradale**  
**Inizio misura: 01/10/2008 ore 16:00**



### P3 - via Villafranca

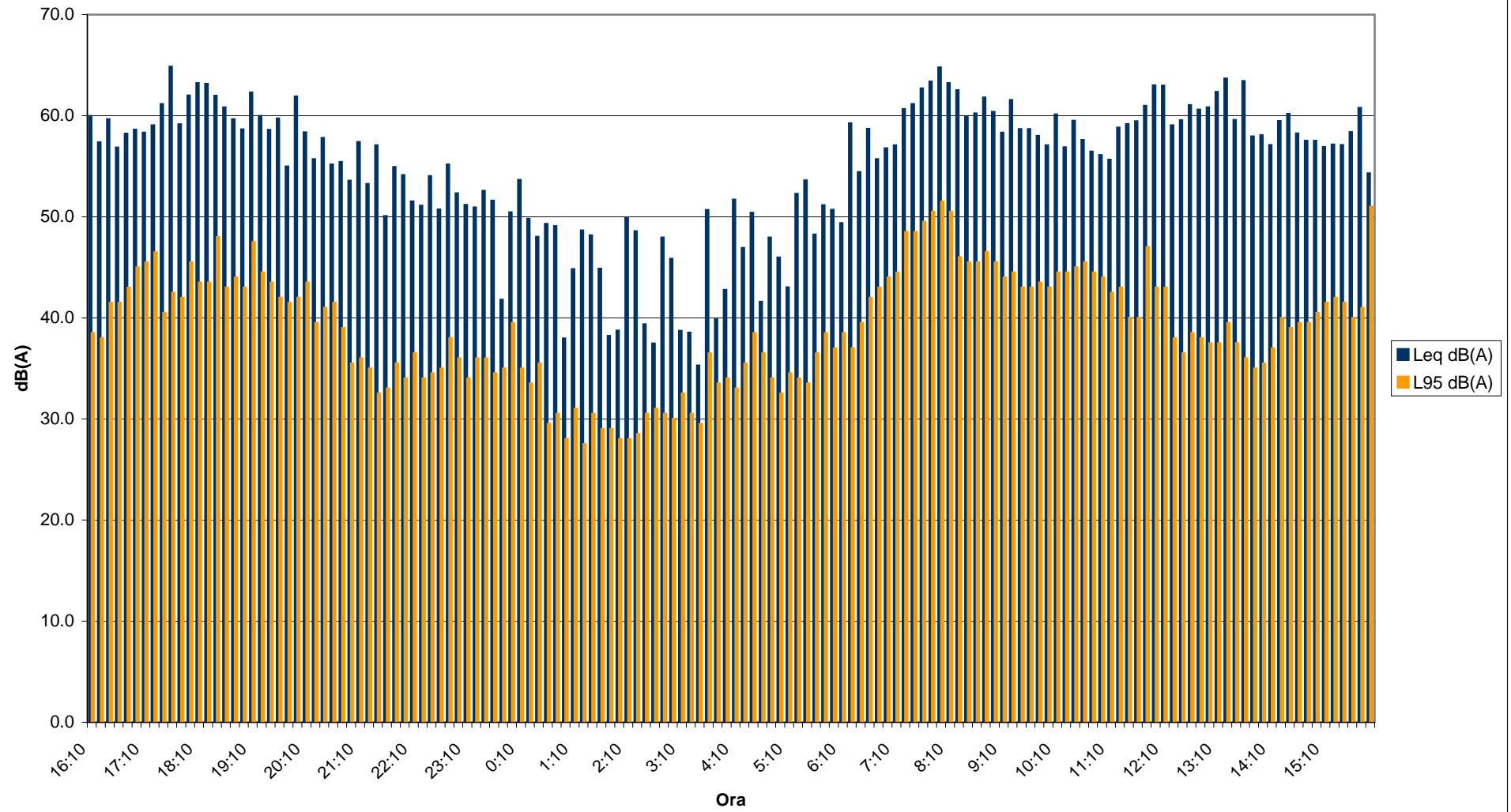
ORA	L1dB(A)	L5dB(A)	L10dB(A)	L50dB(A)	L90 dB(A)	L95 dB(A)	Leq dB(A)
16:10	73.0	66.5	63.0	49.0	41.5	38.5	60.0
16:20	70.0	64.0	60.5	44.0	39.0	38.0	57.4
16:30	72.0	67.0	63.0	47.5	42.0	41.5	59.7
16:40	69.0	64.5	60.5	46.5	42.5	41.5	56.8
16:50	70.0	65.5	63.0	49.5	44.0	43.0	58.2
17:00	69.5	66.0	63.0	50.5	45.5	45.0	58.6
17:10	69.5	65.5	62.0	50.0	46.0	45.5	58.3
17:20	70.5	66.5	62.0	49.5	46.5	46.5	59.0
17:30	70.5	67.0	63.0	48.5	41.5	40.5	61.1
17:40	79.5	70.0	66.5	55.0	44.0	42.5	64.8
17:50	70.5	66.5	63.0	50.5	43.5	42.0	59.1
18:00	71.5	68.5	67.0	55.0	46.5	45.5	62.0
18:10	74.0	70.0	67.0	57.5	46.0	43.5	63.2
18:20	75.0	70.0	67.0	55.0	47.0	43.5	63.1
18:30	72.5	68.5	66.5	56.0	49.0	48.0	62.0
18:40	72.5	68.0	65.0	48.5	43.5	43.0	60.8
18:50	70.0	67.0	64.5	52.0	45.0	44.0	59.7
19:00	69.5	66.0	63.5	49.0	43.5	43.0	58.7
19:10	72.5	68.5	66.0	56.0	48.5	47.5	62.3
19:20	70.5	67.5	64.0	52.5	45.0	44.5	60.0
19:30	69.5	66.0	64.0	49.5	44.0	43.5	58.6
19:40	70.5	67.0	64.0	51.0	42.5	42.0	59.7
19:50	67.5	61.5	58.0	45.5	42.0	41.5	55.0
20:00	72.0	69.0	67.0	53.5	42.5	42.0	61.9
20:10	68.5	65.0	61.5	53.0	44.5	43.5	58.3
20:20	69.5	62.5	57.5	44.0	40.0	39.5	55.7
20:30	71.0	65.0	60.5	44.5	41.5	41.0	57.8
20:40	68.0	62.5	57.5	44.5	42.0	41.5	55.2
20:50	67.5	63.5	59.0	44.5	40.0	39.0	55.4
21:00	66.0	60.5	55.5	41.0	36.0	35.5	53.6
21:10	70.5	65.5	60.0	41.0	36.5	36.0	57.4
21:20	67.0	59.0	52.5	39.0	35.5	35.0	53.2
21:30	71.0	63.0	57.0	39.0	33.5	32.5	57.1
21:40	63.5	54.0	50.0	39.0	34.0	33.0	50.1
21:50	68.5	62.0	55.5	39.5	36.0	35.5	54.9
22:00	69.0	59.0	53.5	38.5	35.0	34.0	54.1
22:10	65.5	56.0	51.5	39.5	36.5	36.5	51.5
22:20	65.0	52.5	48.0	37.5	34.0	34.0	51.1
22:30	68.5	59.0	53.0	41.5	36.0	34.5	54.0
22:40	63.5	56.5	52.5	41.5	36.5	35.0	50.7
22:50	69.0	63.0	56.5	43.0	39.0	38.0	55.2
23:00	67.5	55.5	49.5	40.0	36.5	36.0	52.3
23:10	65.0	57.0	51.5	39.0	35.0	34.0	51.2
23:20	66.5	54.0	49.5	40.5	36.5	36.0	50.9
23:30	66.5	54.5	47.0	40.0	36.5	36.0	52.6
23:40	66.0	56.0	50.0	40.5	35.5	34.5	51.6
23:50	46.0	44.5	43.5	41.0	37.0	35.0	41.8
00:00	64.5	54.5	48.5	42.5	40.0	39.5	50.4
00:10	68.0	55.5	48.0	39.5	35.5	35.0	53.7
00:20	64.5	52.0	45.0	39.5	35.5	33.5	49.8
00:30	60.0	47.5	44.5	39.5	36.0	35.5	48.0
00:40	62.0	47.5	43.0	34.0	30.5	29.5	49.3
00:50	63.5	50.0	45.0	36.0	31.0	30.5	49.1

ORA	L1dB(A)	L5dB(A)	L10dB(A)	L50dB(A)	L90 dB(A)	L95 dB(A)	Leq dB(A)
01:00	48.0	42.5	40.0	33.0	28.5	28.0	38.0
01:10	56.0	48.0	45.5	38.5	32.5	31.0	44.8
01:20	62.5	50.5	45.0	34.0	28.0	27.5	48.6
01:30	62.0	51.0	46.5	37.0	32.0	30.5	48.2
01:40	56.5	43.5	40.5	32.5	29.5	29.0	44.9
01:50	48.0	43.5	40.5	34.0	30.5	29.0	38.2
02:00	47.5	45.0	42.5	33.5	28.5	28.0	38.7
02:10	61.5	46.5	44.0	34.0	29.0	28.0	49.9
02:20	62.0	46.5	44.0	33.0	29.0	28.5	48.6
02:30	47.0	44.5	42.5	35.0	31.0	30.5	39.4
02:40	45.0	41.5	39.5	34.0	31.5	31.0	37.5
02:50	58.5	47.0	43.0	34.5	31.0	30.5	47.9
03:00	60.0	49.5	45.0	36.0	31.0	30.0	45.8
03:10	46.5	42.0	41.0	36.5	32.5	32.5	38.7
03:20	46.5	43.0	41.0	35.0	30.5	30.5	38.5
03:30	42.0	38.0	36.5	31.5	30.0	29.5	35.3
03:40	61.0	52.0	47.5	40.5	37.0	36.5	50.7
03:50	48.5	43.5	42.0	37.5	34.5	33.5	39.8
04:00	52.0	49.0	45.5	39.5	34.5	34.0	42.8
04:10	66.0	52.5	47.5	37.5	33.5	33.0	51.7
04:20	59.0	49.0	46.0	40.0	36.0	35.5	46.9
04:30	63.5	53.0	49.0	43.0	39.5	38.5	50.4
04:40	47.5	45.5	44.0	40.0	37.0	36.5	41.6
04:50	60.0	49.5	47.0	39.0	35.0	34.0	48.0
05:00	58.5	46.5	44.5	39.0	34.0	32.5	46.0
05:10	54.0	48.0	45.0	39.5	35.0	34.5	43.0
05:20	67.0	54.0	49.0	40.5	35.0	34.0	52.3
05:30	68.5	57.0	49.0	39.0	34.5	33.5	53.6
05:40	62.5	50.0	45.5	40.5	38.0	36.5	48.2
05:50	65.5	53.5	48.5	42.5	39.5	38.5	51.1
06:00	66.0	48.5	46.0	40.5	37.5	37.0	50.7
06:10	63.5	50.5	45.5	41.5	39.0	38.5	49.4
06:20	72.0	61.0	54.0	42.5	38.0	37.0	59.2
06:30	67.5	61.0	56.0	45.5	40.5	39.5	54.4
06:40	72.0	64.0	59.0	46.0	42.5	42.0	58.7
06:50	68.5	62.5	57.0	49.5	44.0	43.0	55.7
07:00	69.0	63.0	59.0	50.0	45.5	44.0	56.8
07:10	69.5	64.5	59.5	49.0	46.0	44.5	57.1
07:20	73.0	67.5	64.0	52.5	49.5	48.5	60.7
07:30	72.5	68.5	65.5	52.5	49.0	48.5	61.1
07:40	72.0	69.0	67.5	56.5	50.5	49.5	62.7
07:50	71.0	69.5	68.5	58.5	51.5	50.5	63.4
08:00	74.0	71.0	69.0	60.0	52.5	51.5	64.8
08:10	72.5	70.0	68.0	57.0	51.0	50.5	63.2
08:20	72.5	69.5	67.5	55.5	47.0	46.0	62.5
08:30	72.0	67.0	64.0	51.5	46.0	45.5	59.9
08:40	72.0	66.5	63.5	52.5	47.0	45.5	60.2
08:50	71.5	68.5	66.5	53.0	47.0	46.5	61.8
09:00	71.0	68.0	65.0	53.0	46.5	45.5	60.4
09:10	70.5	65.5	61.5	50.0	45.0	44.0	58.3
09:20	72.5	68.5	66.5	52.5	45.0	44.5	61.6
09:30	70.5	66.0	63.0	49.5	43.5	43.0	58.7
09:40	70.5	66.0	62.0	48.5	44.0	43.0	58.7
09:50	70.0	65.5	62.0	47.0	43.5	43.5	58.0
10:00	69.0	65.0	61.0	48.0	44.0	43.0	57.1

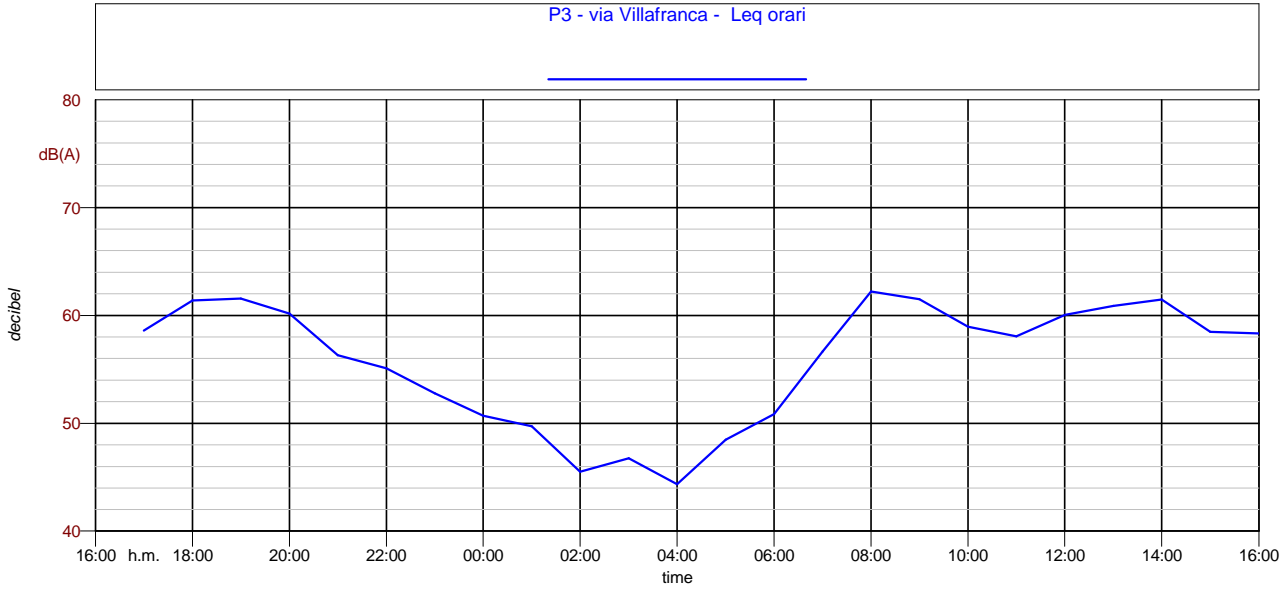


ORA	L1dB(A)	L5dB(A)	L10dB(A)	L50dB(A)	L90 dB(A)	L95 dB(A)	Leq dB(A)
10:10	73.0	65.5	62.0	50.5	45.0	44.5	60.1
10:20	67.0	64.0	61.5	50.0	45.0	44.5	56.9
10:30	70.0	67.0	64.5	51.0	46.0	45.0	59.5
10:40	69.0	64.5	61.5	49.5	46.0	45.5	57.6
10:50	68.0	63.0	59.0	50.5	45.5	44.5	56.4
11:00	69.0	62.5	58.5	47.0	44.0	44.0	56.1
11:10	68.5	62.5	58.5	45.5	42.5	42.5	55.6
11:20	69.0	66.0	63.0	52.5	44.0	43.0	58.8
11:30	70.5	66.0	63.0	50.0	41.0	40.0	59.2
11:40	71.0	67.0	64.0	49.5	40.5	40.0	59.4
11:50	71.5	66.5	64.0	55.0	48.5	47.0	61.0
12:00	73.5	69.5	67.5	57.0	46.5	43.0	63.0
12:10	72.0	69.5	68.0	57.0	45.0	43.0	63.0
12:20	69.5	67.0	64.0	48.0	38.5	38.0	59.1
12:30	70.5	67.5	64.0	49.0	37.5	36.5	59.6
12:40	71.0	68.5	66.5	53.5	39.5	38.5	61.1
12:50	72.0	68.0	65.0	49.0	38.5	38.0	60.6
13:00	73.0	68.0	65.5	48.5	38.5	37.5	60.8
13:10	73.0	69.0	67.0	52.5	39.0	37.5	62.3
13:20	73.5	70.0	68.0	56.5	42.5	39.5	63.7
13:30	71.5	67.0	64.0	47.0	40.0	37.5	59.6
13:40	74.0	70.0	67.5	54.5	37.5	36.0	63.4
13:50	69.5	66.5	62.0	41.5	35.5	35.0	57.9
14:00	70.0	65.5	62.5	46.5	36.5	35.5	58.1
14:10	69.0	66.0	61.5	42.0	38.0	37.0	57.1
14:20	70.0	67.0	64.0	48.0	40.5	40.0	59.5
14:30	72.5	67.5	63.5	46.5	39.5	39.0	60.2
14:40	70.0	66.0	62.5	44.0	40.0	39.5	58.3
14:50	70.0	64.5	60.5	45.0	40.0	39.5	57.5
15:00	68.5	63.0	59.0	55.0	41.5	40.5	57.5
15:10	69.0	64.5	59.5	44.5	42.0	41.5	56.9
15:20	70.5	64.0	60.0	47.5	42.5	42.0	57.1
15:30	70.0	63.5	59.0	45.5	42.0	41.5	57.1
15:40	69.5	65.5	62.5	46.5	40.5	40.0	58.4
15:50	71.5	68.5	65.5	51.5	41.5	41.0	60.8
16:00	81.5	72.0	69.5	61.5	52.5	51.0	54.3

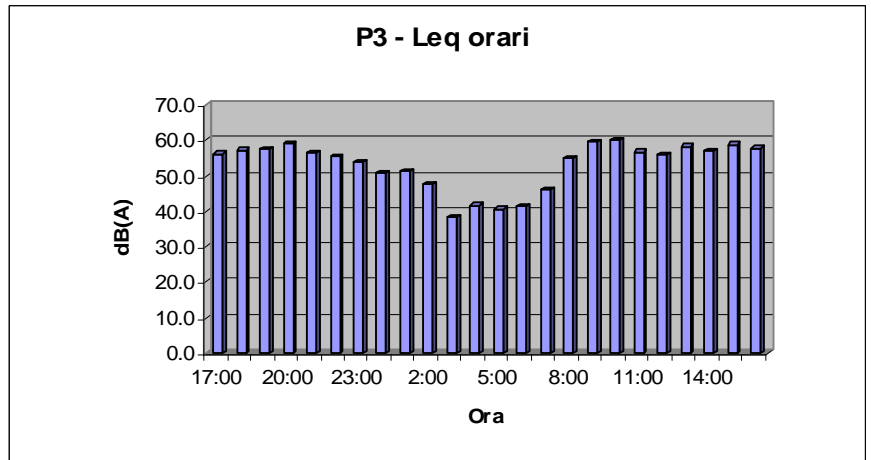
### P3 - Andamento Leq e L95



**Rilievo Posizione 3**  
**via Villafranca, a 10,2 metri dal ciglio stradale**  
**Inizio misura: 01/10/2008 ore 16:00**



P3 - via Villafranca - Leq orari			
h.m.	dB(A)	h.m.	dB(A)
17:00:24	58.6	05:00:24	48.5
18:00:24	61.4	06:00:24	50.9
19:00:24	61.6	07:00:24	56.7
20:00:24	60.2	08:00:24	62.2
21:00:24	56.3	09:00:24	61.5
22:00:24	55.1	10:00:24	59.0
23:00:24	52.8	11:00:24	58.0
00:00:24	50.7	12:00:24	60.1
01:00:24	49.7	13:00:24	60.9
02:00:24	45.5	14:00:24	61.5
03:00:24	46.8	15:00:24	58.5
04:00:24	44.3	16:00:24	58.3



<b>Leq medio diurno</b>	<b>57.4 dB(A)</b>
<b>Leq medio notturno</b>	<b>48.9 dB(A)</b>

<b>L 95 medio diurno</b>	<b>43.8 B(A)</b>
<b>L 95 medio notturno</b>	<b>34.3 dB(A)</b>

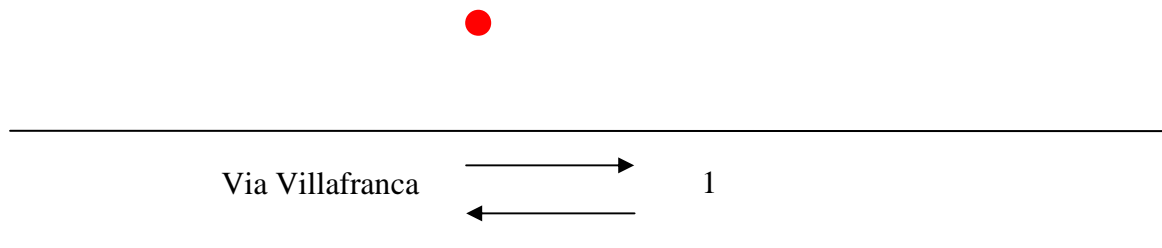
**Postazione P3**  
**Villafranca – via Villafranca**

Microfono (●) a 10,2 metri dal ciglio stradale

Giorno del rilievo: 02 ottobre 2008

Orario del rilievo: 15:30 – 16:00

2



<b>Direzione</b>	<b>Mezzi leggeri</b>	<b>Mezzi pesanti</b>	<b>Leq dB(A)</b>
1	40	7	59.0

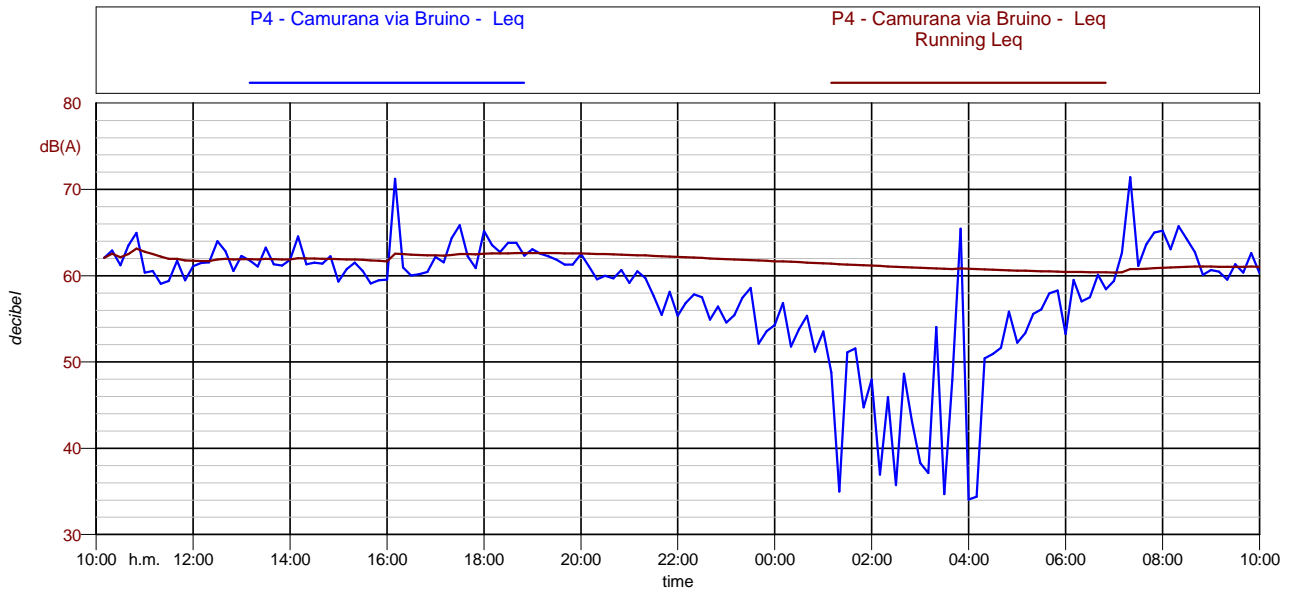
## **POSTAZIONE P4**

### **MEDOLLA** **Località Camurana** **via Bruino, di fronte ai civici n° 109 e n°111**

Microfono a m. 11 dal ciglio stradale

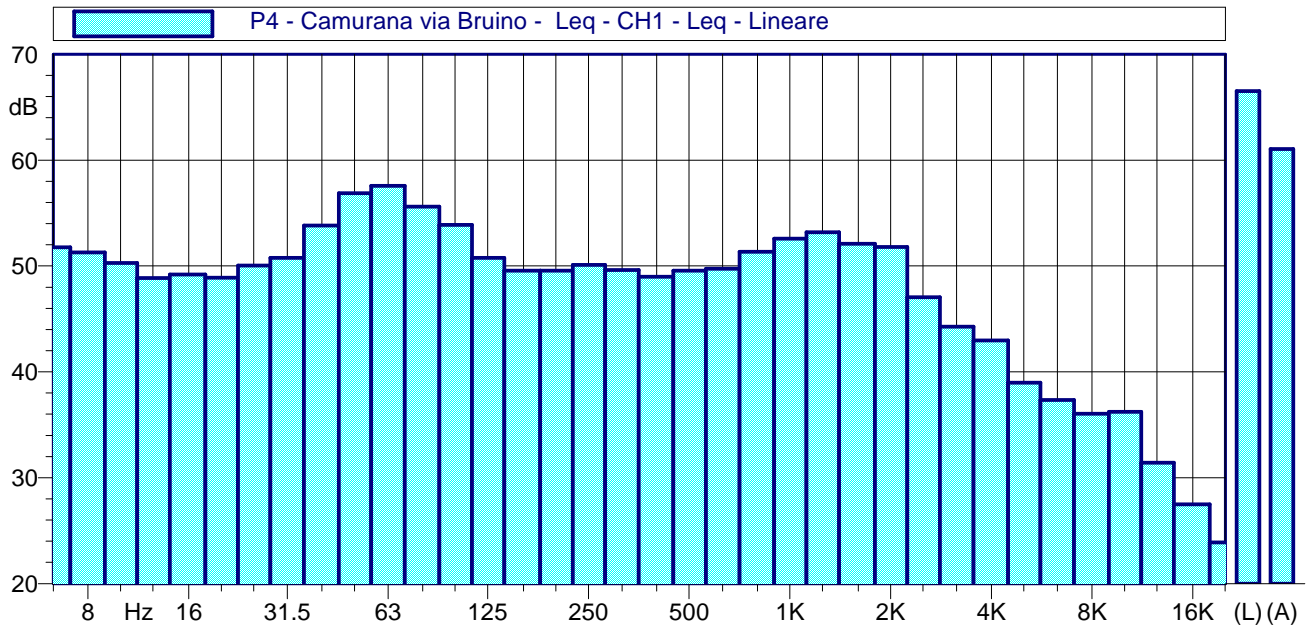


**Rilievo Posizione 4**  
**Camurana - via Bruino, a 11 metri dal ciglio stradale**  
**Inizio misura: 06/10/2008 ore 10:00**



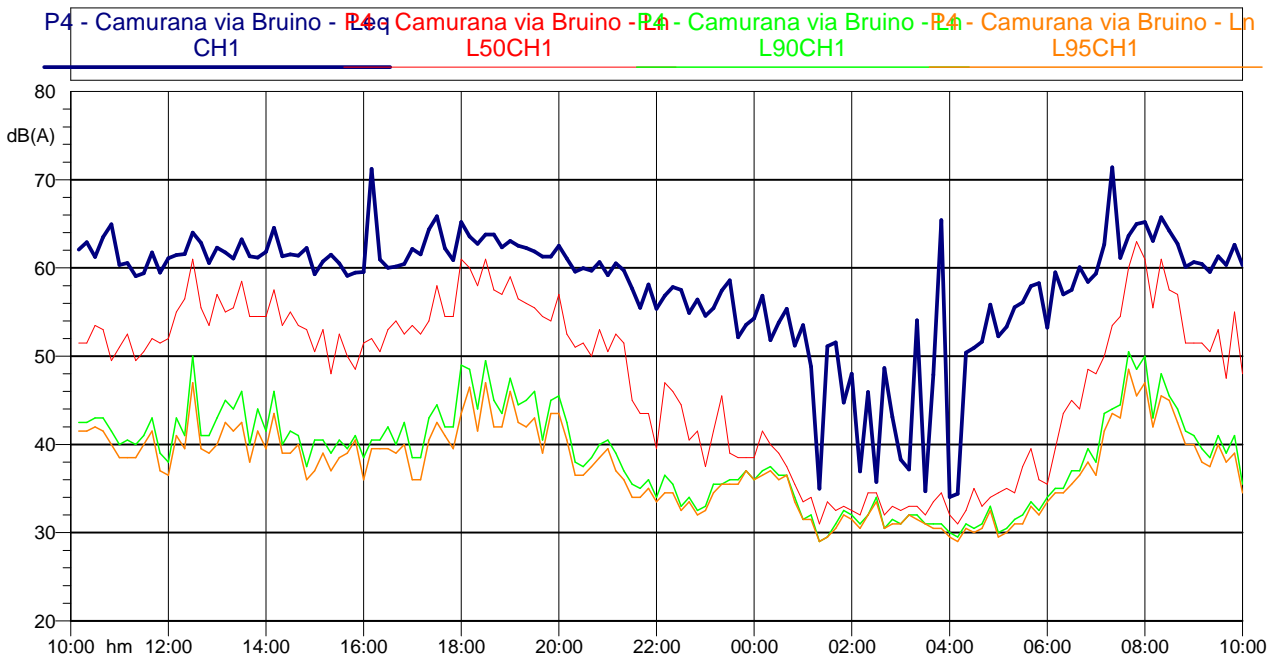
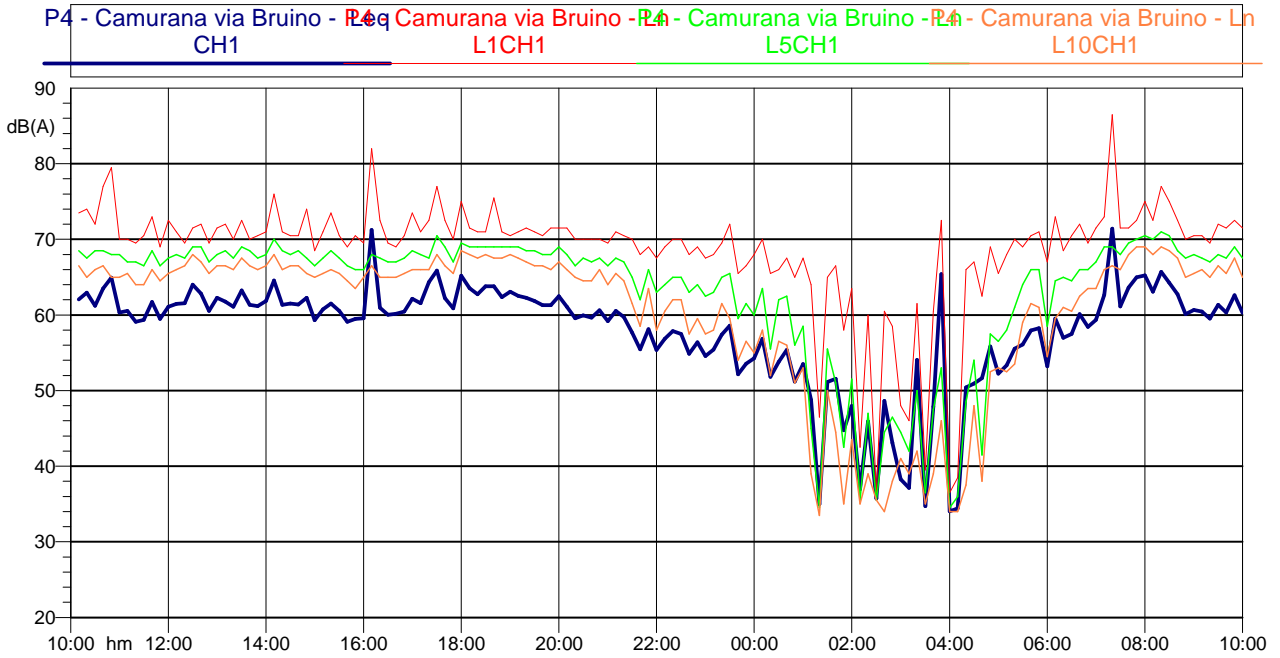
P4 - Camurana via Bruino - Leq									
h.m.	dB(A)	h.m.	dB(A)	h.m.	dB(A)	h.m.	dB(A)	h.m.	dB(A)
10:10:24	62.1 dB	15:00:24	59.3 dB	19:50:24	61.3 dB	00:40:24	55.4 dB	05:30:24	56.1 dB
10:20:24	62.9 dB	15:10:24	60.8 dB	20:00:24	62.5 dB	00:50:24	51.2 dB	05:40:24	58.0 dB
10:30:24	61.2 dB	15:20:24	61.5 dB	20:10:24	61.1 dB	01:00:24	53.5 dB	05:50:24	58.3 dB
10:40:24	63.5 dB	15:30:24	60.5 dB	20:20:24	59.6 dB	01:10:24	48.8 dB	06:00:24	53.2 dB
10:50:24	64.9 dB	15:40:24	59.1 dB	20:30:24	60.0 dB	01:20:24	35.0 dB	06:10:24	59.5 dB
11:00:24	60.4 dB	15:50:24	59.5 dB	20:40:24	59.7 dB	01:30:24	51.1 dB	06:20:24	57.0 dB
11:10:24	60.6 dB	16:00:24	59.6 dB	20:50:24	60.7 dB	01:40:24	51.6 dB	06:30:24	57.5 dB
11:20:24	59.1 dB	16:10:24	71.2 dB	21:00:24	59.2 dB	01:50:24	44.8 dB	06:40:24	60.1 dB
11:30:24	59.4 dB	16:20:24	61.0 dB	21:10:24	60.5 dB	02:00:24	48.0 dB	06:50:24	58.4 dB
11:40:24	61.7 dB	16:30:24	60.0 dB	21:20:24	59.7 dB	02:10:24	36.9 dB	07:00:24	59.4 dB
11:50:24	59.5 dB	16:40:24	60.2 dB	21:30:24	57.7 dB	02:20:24	45.9 dB	07:10:24	62.7 dB
12:00:24	61.1 dB	16:50:24	60.4 dB	21:40:24	55.5 dB	02:30:24	35.7 dB	07:20:24	71.4 dB
12:10:24	61.5 dB	17:00:24	62.2 dB	21:50:24	58.1 dB	02:40:24	48.6 dB	07:30:24	61.1 dB
12:20:24	61.6 dB	17:10:24	61.5 dB	22:00:24	55.4 dB	02:50:24	43.1 dB	07:40:24	63.6 dB
12:30:24	64.0 dB	17:20:24	64.4 dB	22:10:24	56.9 dB	03:00:24	38.3 dB	07:50:24	65.0 dB
12:40:24	62.8 dB	17:30:24	65.9 dB	22:20:24	57.9 dB	03:10:24	37.2 dB	08:00:24	65.2 dB
12:50:24	60.5 dB	17:40:24	62.2 dB	22:30:24	57.5 dB	03:20:24	54.1 dB	08:10:24	63.1 dB
13:00:24	62.3 dB	17:50:24	60.9 dB	22:40:24	54.9 dB	03:30:24	34.7 dB	08:20:24	65.7 dB
13:10:24	61.8 dB	18:00:24	65.2 dB	22:50:24	56.4 dB	03:40:24	47.9 dB	08:30:24	64.2 dB
13:20:24	61.1 dB	18:10:24	63.6 dB	23:00:24	54.6 dB	03:50:24	65.4 dB	08:40:24	62.7 dB
13:30:24	63.3 dB	18:20:24	62.7 dB	23:10:24	55.4 dB	04:00:24	34.1 dB	08:50:24	60.1 dB
13:40:24	61.3 dB	18:30:24	63.8 dB	23:20:24	57.4 dB	04:10:24	34.4 dB	09:00:24	60.7 dB
13:50:24	61.2 dB	18:40:24	63.8 dB	23:30:24	58.6 dB	04:20:24	50.4 dB	09:10:24	60.5 dB
14:00:24	61.8 dB	18:50:24	62.3 dB	23:40:24	52.1 dB	04:30:24	50.9 dB	09:20:24	59.6 dB
14:10:24	64.6 dB	19:00:24	63.1 dB	23:50:24	53.6 dB	04:40:24	51.6 dB	09:30:24	61.3 dB
14:20:24	61.3 dB	19:10:24	62.5 dB	00:00:24	54.3 dB	04:50:24	55.8 dB	09:40:24	60.4 dB
14:30:24	61.5 dB	19:20:24	62.3 dB	00:10:24	56.9 dB	05:00:24	52.2 dB	09:50:24	62.6 dB
14:40:24	61.4 dB	19:30:24	61.8 dB	00:20:24	51.8 dB	05:10:24	53.3 dB	10:00:24	60.3 dB
14:50:24	62.3 dB	19:40:24	61.3 dB	00:30:24	53.8 dB	05:20:24	55.6 dB		

**Rilievo Posizione 4**  
**Camurana - via Bruino, a 11 metri dal ciglio stradale**  
**Inizio misura: 06/10/2008 ore 10:00**



P4 - Camurana via Bruino - Leq CH1 - Leq Lineare			
Hz	dB	Hz	dB
16 Hz	49.2 dB	630 Hz	49.7 dB
20 Hz	48.9 dB	800 Hz	51.4 dB
25 Hz	50.0 dB	1000 Hz	52.6 dB
31.5 Hz	50.8 dB	1250 Hz	53.2 dB
40 Hz	53.8 dB	1600 Hz	52.1 dB
50 Hz	56.9 dB	2000 Hz	51.8 dB
63 Hz	57.6 dB	2500 Hz	47.1 dB
80 Hz	55.6 dB	3150 Hz	44.3 dB
100 Hz	53.9 dB	4000 Hz	43.0 dB
125 Hz	50.8 dB	5000 Hz	39.0 dB
160 Hz	49.6 dB	6300 Hz	37.4 dB
200 Hz	49.6 dB	8000 Hz	36.0 dB
250 Hz	50.1 dB	10000 Hz	36.2 dB
315 Hz	49.6 dB	12500 Hz	31.4 dB
400 Hz	49.0 dB	16000 Hz	27.5 dB
500 Hz	49.6 dB	20000 Hz	23.9 dB

**Rilievo Posizione 4**  
**Camurana - via Bruino, a 11 metri dal ciglio stradale**  
**Inizio misura: 06/10/2008 ore 10:00**





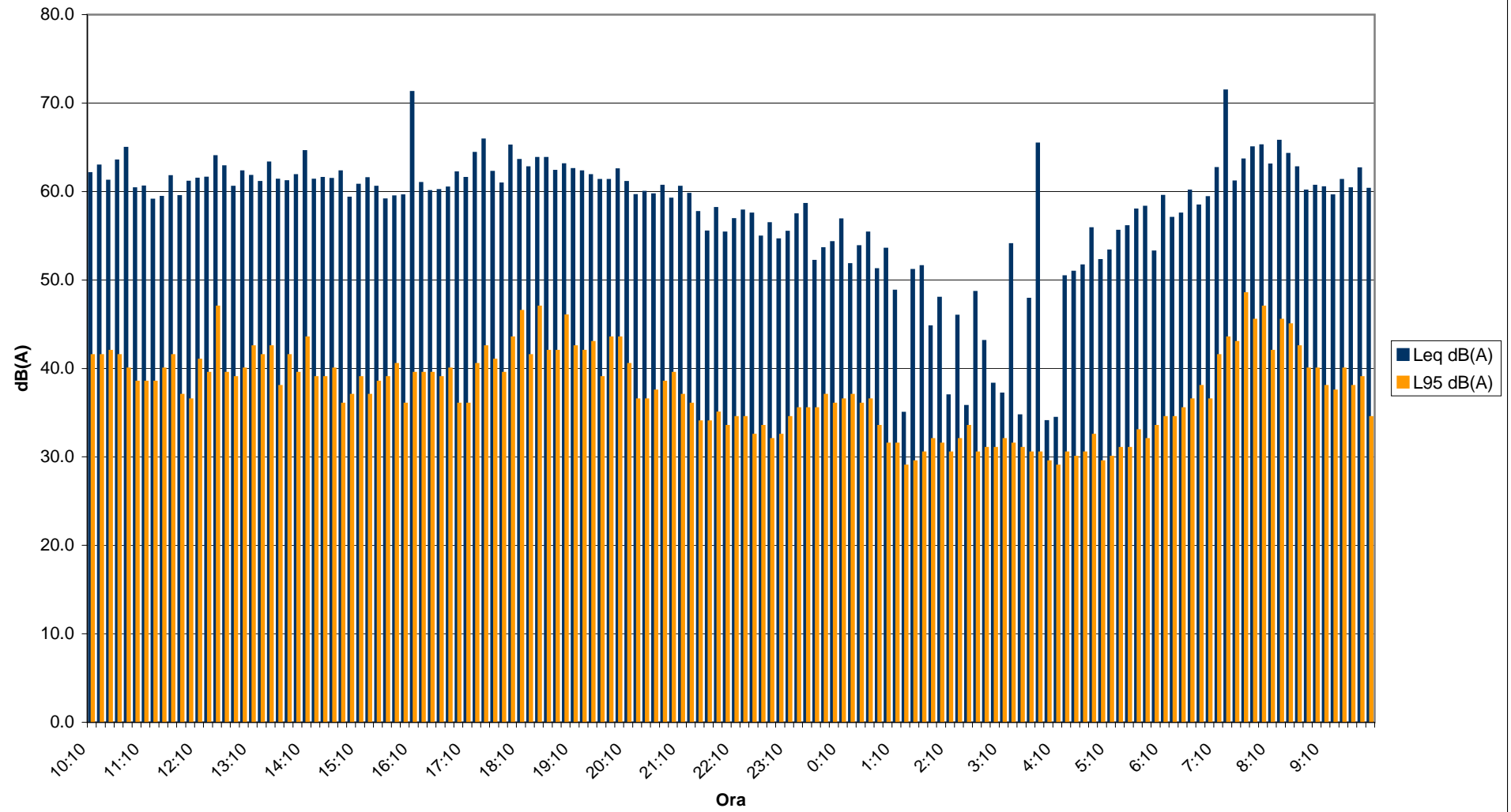
## P4 - Camurana via Bruino

ORA	L1dB(A)	L5dB(A)	L10dB(A)	L50dB(A)	L90 dB(A)	L95 dB(A)	Leq dB(A)
10:10	73.5	68.5	66.5	51.5	42.5	41.5	62.1
10:20	74.0	67.5	65.0	51.5	42.5	41.5	62.9
10:30	72.0	68.5	66.0	53.5	43.0	42.0	61.2
10:40	77.0	68.5	66.5	53.0	43.0	41.5	63.5
10:50	79.5	68.0	65.0	49.5	41.5	40.0	64.9
11:00	70.0	68.0	65.0	51.0	40.0	38.5	60.4
11:10	70.0	67.0	65.5	52.5	40.5	38.5	60.6
11:20	69.5	67.0	64.0	49.5	40.0	38.5	59.1
11:30	70.5	66.5	64.0	50.5	41.0	40.0	59.4
11:40	73.0	68.5	66.0	52.0	43.0	41.5	61.7
11:50	69.0	66.5	64.5	51.5	39.0	37.0	59.5
12:00	72.5	67.5	65.5	52.0	38.0	36.5	61.1
12:10	71.0	68.0	66.0	55.0	43.0	41.0	61.5
12:20	69.5	67.5	66.5	56.5	41.0	39.5	61.6
12:30	71.5	69.0	68.0	61.0	50.0	47.0	64.0
12:40	72.0	69.0	67.0	55.5	41.0	39.5	62.8
12:50	69.5	67.0	65.5	53.5	41.0	39.0	60.5
13:00	71.5	68.0	66.5	57.0	43.0	40.0	62.3
13:10	72.0	68.5	66.5	55.0	45.0	42.5	61.8
13:20	70.0	67.5	66.0	55.5	44.0	41.5	61.1
13:30	72.5	69.0	67.5	58.5	46.0	42.5	63.3
13:40	70.0	68.5	66.5	54.5	40.0	38.0	61.3
13:50	70.5	67.5	66.0	54.5	44.0	41.5	61.2
14:00	71.0	68.0	66.5	54.5	41.5	39.5	61.8
14:10	76.0	70.0	68.0	57.5	46.0	43.5	64.6
14:20	71.0	68.5	66.0	53.5	40.0	39.0	61.3
14:30	70.5	68.0	66.5	55.0	41.5	39.0	61.5
14:40	70.5	68.5	66.5	53.5	41.0	40.0	61.4
14:50	74.0	67.5	65.5	53.0	37.5	36.0	62.3
15:00	68.5	66.5	65.0	50.5	40.5	37.0	59.3
15:10	71.0	67.5	65.5	53.0	40.5	39.0	60.8
15:20	73.5	68.5	66.0	48.0	39.0	37.0	61.5
15:30	70.5	67.5	65.5	52.5	40.5	38.5	60.5
15:40	69.0	66.5	64.5	50.0	39.5	39.0	59.1
15:50	70.5	66.0	63.5	48.5	41.0	40.5	59.5
16:00	69.5	66.0	65.0	51.5	38.5	36.0	59.6
16:10	82.0	68.0	66.5	52.0	40.5	39.5	71.2
16:20	72.5	67.5	65.0	50.5	40.5	39.5	61.0
16:30	69.5	67.0	65.0	53.0	42.0	39.5	60.0
16:40	69.0	67.0	65.0	54.0	40.0	39.0	60.2
16:50	70.5	67.5	65.5	52.5	42.5	40.0	60.4
17:00	73.5	68.5	66.0	53.5	38.5	36.0	62.2
17:10	71.0	68.0	66.0	52.5	38.5	36.0	61.5
17:20	72.5	67.5	66.0	54.0	43.0	40.5	64.4
17:30	77.0	70.5	68.0	58.0	44.5	42.5	65.9
17:40	72.5	69.0	66.5	54.5	42.0	41.0	62.2
17:50	70.0	67.0	65.5	54.5	42.0	39.5	60.9
18:00	75.0	69.5	68.5	61.0	49.0	43.5	65.2
18:10	71.5	69.0	68.0	60.0	48.5	46.5	63.6
18:20	71.0	69.0	67.5	58.0	44.0	41.5	62.7
18:30	71.0	69.0	68.0	61.0	49.5	47.0	63.8
18:40	75.5	69.0	67.5	57.5	45.0	42.0	63.8
18:50	71.0	69.0	67.5	57.0	43.5	42.0	62.3

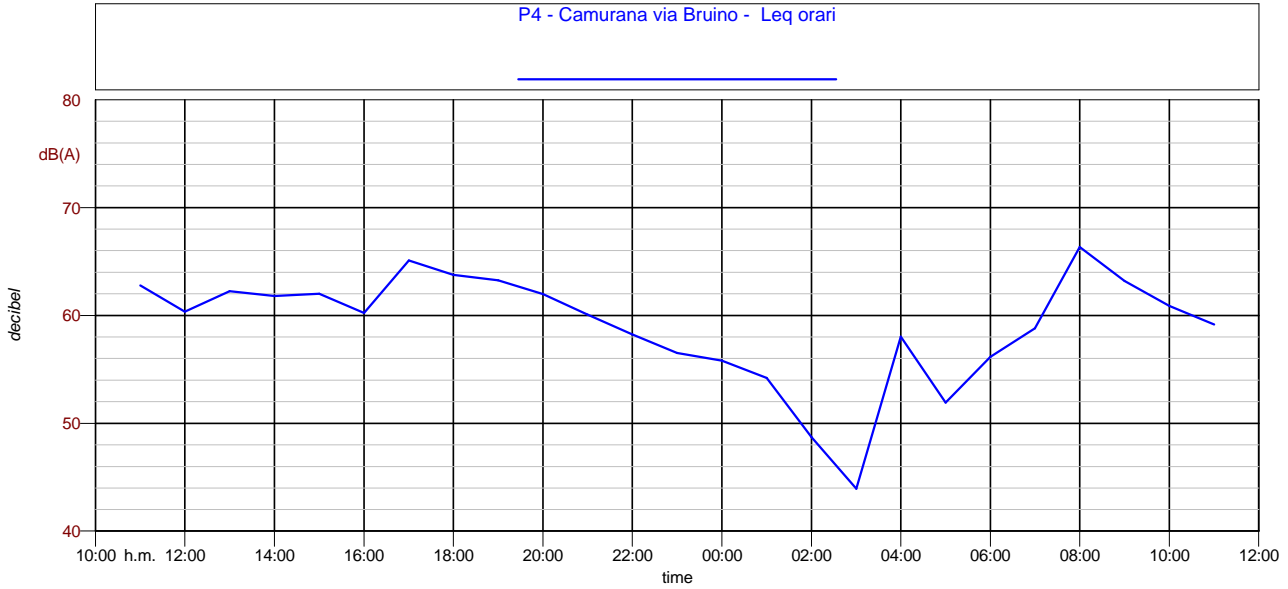
ORA	L1dB(A)	L5dB(A)	L10dB(A)	L50dB(A)	L90 dB(A)	L95 dB(A)	Leq dB(A)
19:00	70.5	69.0	68.0	59.0	47.5	46.0	63.1
19:10	71.0	69.0	67.5	56.5	44.5	42.5	62.5
19:20	71.5	68.5	67.0	56.0	45.0	42.0	62.3
19:30	71.0	68.5	66.5	55.5	46.0	43.0	61.8
19:40	70.5	68.0	66.5	54.5	40.5	39.0	61.3
19:50	71.5	68.0	66.0	54.0	45.0	43.5	61.3
20:00	71.5	69.0	67.0	57.0	45.5	43.5	62.5
20:10	71.5	68.0	66.0	52.5	42.5	40.5	61.1
20:20	70.0	66.5	65.0	51.0	38.0	36.5	59.6
20:30	70.0	67.5	64.5	51.5	37.5	36.5	60.0
20:40	70.0	67.0	64.5	50.0	38.5	37.5	59.7
20:50	70.0	67.5	66.0	53.0	40.0	38.5	60.7
21:00	69.5	66.5	64.0	50.5	40.5	39.5	59.2
21:10	71.0	67.5	65.5	52.5	39.0	37.0	60.5
21:20	70.5	67.0	64.5	51.5	37.0	36.0	59.7
21:30	70.0	65.0	61.5	45.0	35.5	34.0	57.7
21:40	68.0	62.0	58.5	43.5	35.0	34.0	55.5
21:50	69.0	66.0	63.5	43.5	36.0	35.0	58.1
22:00	67.5	63.0	58.0	39.5	34.0	33.5	55.4
22:10	69.0	64.0	60.5	47.0	36.5	34.5	56.9
22:20	70.0	65.0	62.0	46.0	35.5	34.5	57.9
22:30	70.0	65.0	62.0	44.5	33.0	32.5	57.5
22:40	68.0	63.0	57.5	40.5	34.0	33.5	54.9
22:50	69.0	64.0	59.5	41.5	32.5	32.0	56.4
23:00	67.5	62.5	57.5	37.5	33.0	32.5	54.6
23:10	68.0	63.0	58.0	41.5	35.5	34.5	55.4
23:20	69.5	65.0	61.5	45.5	35.5	35.5	57.4
23:30	72.0	65.5	59.5	39.0	36.0	35.5	58.6
23:40	65.5	59.5	54.0	38.5	36.0	35.5	52.1
23:50	66.5	61.5	56.5	38.5	37.0	37.0	53.6
00:00	68.0	60.0	55.0	38.5	36.0	36.0	54.3
00:10	70.0	63.5	58.0	41.5	37.0	36.5	56.9
00:20	65.5	55.5	52.0	40.0	37.5	37.0	51.8
00:30	66.0	62.0	56.5	39.0	36.5	36.0	53.8
00:40	67.5	62.5	56.0	37.5	36.5	36.5	55.4
00:50	65.0	56.0	51.0	35.5	34.0	33.5	51.2
01:00	67.5	58.5	53.0	33.5	31.5	31.5	53.5
01:10	64.0	45.0	39.0	34.0	32.0	31.5	48.8
01:20	46.5	34.5	33.5	31.0	29.0	29.0	35.0
01:30	65.0	55.5	50.0	33.5	29.5	29.5	51.1
01:40	66.5	51.0	44.5	32.5	31.0	30.5	51.6
01:50	58.0	42.5	35.0	33.0	32.5	32.0	44.8
02:00	63.5	51.5	43.5	32.5	32.0	31.5	48.0
02:10	42.5	35.5	35.0	32.0	31.0	30.5	36.9
02:20	60.0	47.0	39.0	34.5	32.0	32.0	45.9
02:30	36.5	35.5	35.5	34.5	34.0	33.5	35.7
02:40	60.5	44.5	34.0	32.0	30.5	30.5	48.6
02:50	58.5	46.5	38.0	33.0	31.5	31.0	43.1
03:00	48.0	44.5	41.0	32.5	31.0	31.0	38.3
03:10	46.0	42.0	39.0	33.0	32.0	32.0	37.2
03:20	61.5	50.0	42.0	33.0	32.0	31.5	54.1
03:30	39.5	36.5	35.0	32.0	31.0	31.0	34.7
03:40	60.5	47.5	39.0	33.5	31.0	30.5	47.9
03:50	72.5	53.0	46.0	34.5	31.0	30.5	65.4
04:00	36.5	34.5	34.0	32.0	30.0	29.5	34.1

ORA	L1dB(A)	L5dB(A)	L10dB(A)	L50dB(A)	L90 dB(A)	L95 dB(A)	Leq dB(A)
04:10	38.5	36.0	34.0	31.0	29.5	29.0	34.4
04:20	66.0	48.5	37.5	32.5	31.0	30.5	50.4
04:30	67.0	54.0	48.0	35.0	30.5	30.0	50.9
04:40	62.5	41.5	38.0	33.0	31.0	30.5	51.6
04:50	69.0	57.5	52.5	34.0	33.0	32.5	55.8
05:00	65.5	56.5	53.0	34.5	30.0	29.5	52.2
05:10	68.0	58.0	52.5	35.0	30.5	30.0	53.3
05:20	70.0	61.0	53.5	34.5	31.5	31.0	55.6
05:30	69.0	64.0	59.0	37.5	32.0	31.0	56.1
05:40	70.5	66.0	61.5	39.5	33.5	33.0	58.0
05:50	71.0	66.0	61.0	36.0	32.5	32.0	58.3
06:00	67.0	58.5	54.5	35.5	34.0	33.5	53.2
06:10	73.0	64.5	59.5	39.5	35.0	34.5	59.5
06:20	68.5	65.0	61.0	43.5	35.0	34.5	57.0
06:30	70.5	64.5	60.5	45.0	37.0	35.5	57.5
06:40	72.0	66.0	62.5	44.0	37.0	36.5	60.1
06:50	69.5	66.0	63.5	48.5	39.5	38.0	58.4
07:00	71.5	67.0	63.5	48.0	38.0	36.5	59.4
07:10	73.0	69.0	66.0	50.0	43.5	41.5	62.7
07:20	86.5	69.0	66.5	53.5	44.0	43.5	71.4
07:30	71.5	68.0	66.0	54.5	44.5	43.0	61.1
07:40	71.5	69.5	68.0	60.0	50.5	48.5	63.6
07:50	72.5	70.0	69.0	63.0	48.5	45.5	65.0
08:00	75.0	70.5	69.0	61.0	50.0	47.0	65.2
08:10	72.5	70.0	68.0	55.5	43.0	42.0	63.1
08:20	77.0	71.0	69.0	61.0	48.0	45.5	65.7
08:30	75.0	70.5	68.5	57.5	45.5	45.0	64.2
08:40	72.5	68.5	67.5	57.0	44.0	42.5	62.7
08:50	70.0	67.5	65.0	51.5	41.5	40.0	60.1
09:00	70.5	68.0	65.5	51.5	41.0	40.0	60.7
09:10	70.5	67.5	66.0	51.5	39.5	38.0	60.5
09:20	69.5	67.0	65.0	50.5	38.5	37.5	59.6
09:30	72.0	68.0	66.5	53.0	41.0	40.0	61.3
09:40	71.5	67.5	65.5	47.5	39.0	38.0	60.4
09:50	72.5	69.0	67.5	55.0	41.0	39.0	62.6
10:00	71.5	67.5	65.0	48.0	35.5	34.5	60.3

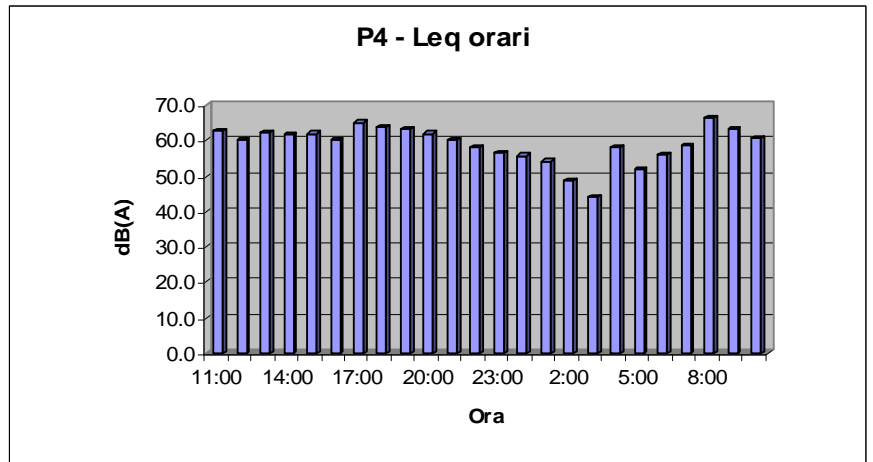
### P4 - Andamento Leq e L95



**Rilievo Posizione 4**  
**Camurana - via Bruino, a 11 metri dal ciglio stradale**  
**Inizio misura: 06/10/2008 ore 10:00**



h.m.	dB(A)	h.m.	dB(A)
11:00:24	62.8	23:00:24	56.5
12:00:24	60.3	00:00:24	55.8
13:00:24	62.3	01:00:24	54.2
14:00:24	61.8	02:00:24	48.7
15:00:24	62.0	03:00:24	43.9
16:00:24	60.2	04:00:24	58.0
17:00:24	65.1	05:00:24	51.9
18:00:24	63.8	06:00:24	56.2
19:00:24	63.3	07:00:24	58.8
20:00:24	62.0	08:00:24	66.3
21:00:24	60.1	09:00:24	63.2
22:00:24	58.2	10:00:24	60.9



<b>Leq medio diurno</b>	<b>62.5 dB(A)</b>
<b>Leq medio notturno</b>	<b>54.8 dB(A)</b>

<b>L 95 medio diurno</b>	<b>41.2 B(A)</b>
<b>L 95 medio notturno</b>	<b>33.0 dB(A)</b>

## Postazione P4

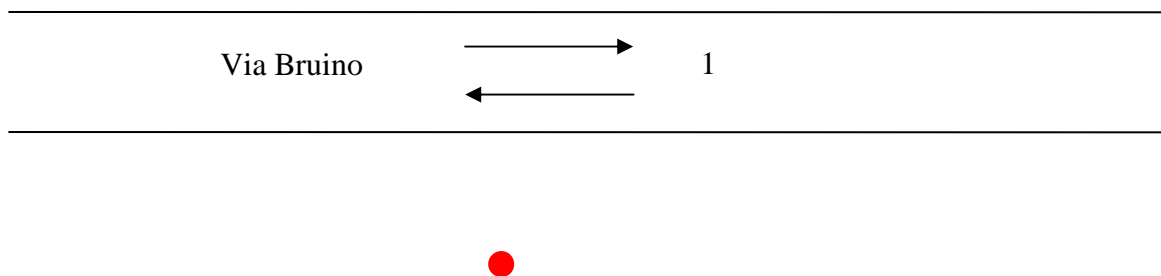
### Camurana – via Bruino di fronte ai civici n°109 e n°111

Microfono (●) a 11 metri dal ciglio stradale

Giorno del rilievo: 06 ottobre 2008

Orario del rilievo: 10:30 – 11:00

2



<i>Direzione</i>	<i>Mezzi leggeri</i>	<i>Mezzi pesanti</i>	<i>Leq dB(A)</i>
1	108	7	60.0

## POSTAZIONE P5

### MEDOLLA via dei Caduti, a fianco salumificio Goldoni

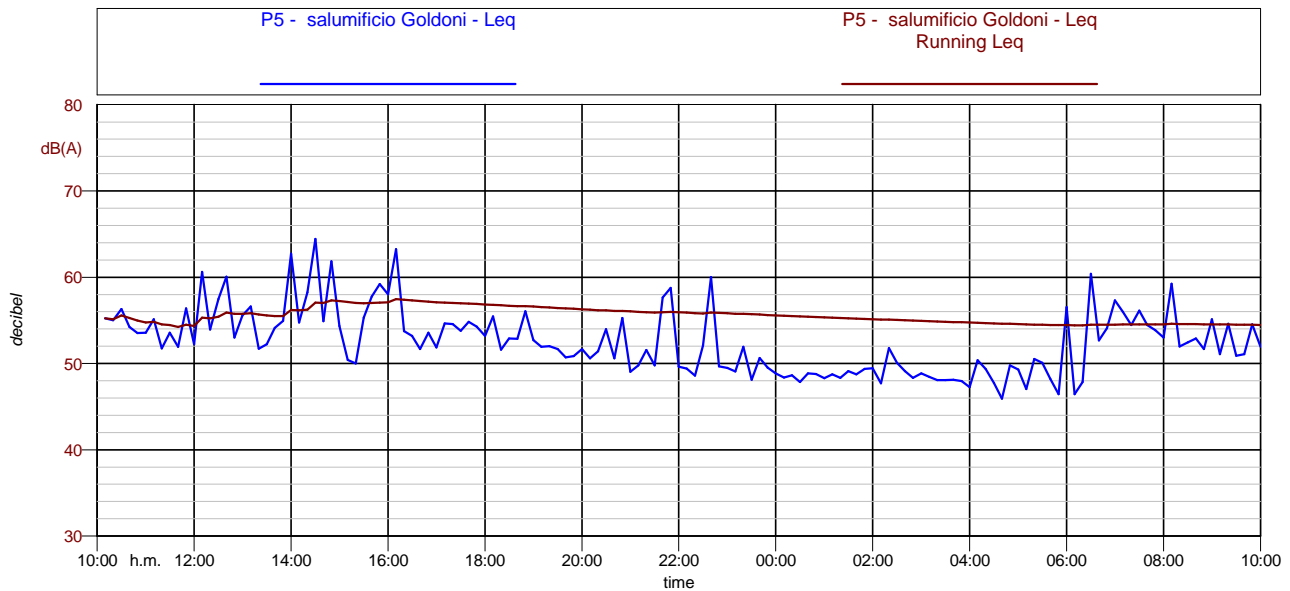
Microfono a m. 25 dal ciglio stradale



## Rilievo Posizione 5

via dei Caduti - Salumificio Goldoni , a 25 metri dal ciglio stradale

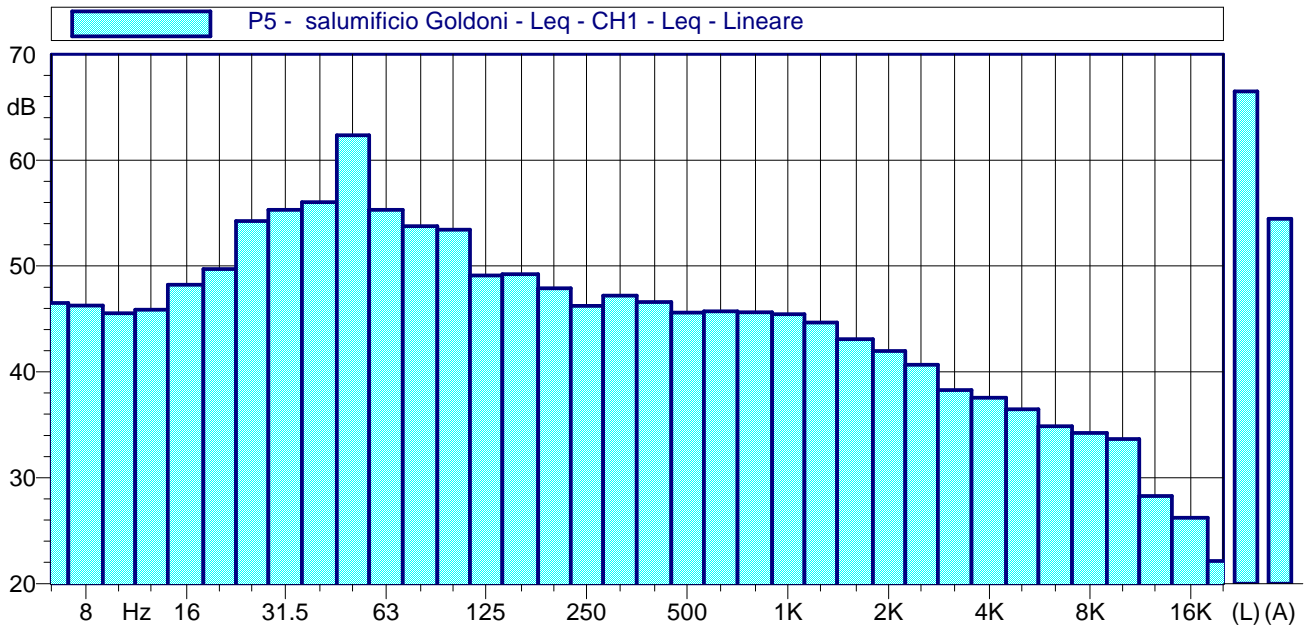
Inizio misura: 10/11/2008 ore 10:00



P5 - salumificio Goldoni - Leq									
h.m.	dB(A)	h.m.	dB(A)	h.m.	dB(A)	h.m.	dB(A)	h.m.	dB(A)
10:10:41	55.2 dB	15:00:41	54.4 dB	19:50:41	50.8 dB	00:40:41	48.9 dB	05:30:41	50.1 dB
10:20:41	55.0 dB	15:10:41	50.4 dB	20:00:41	51.7 dB	00:50:41	48.8 dB	05:40:41	48.2 dB
10:30:41	56.3 dB	15:20:41	50.0 dB	20:10:41	50.6 dB	01:00:41	48.3 dB	05:50:41	46.4 dB
10:40:41	54.2 dB	15:30:41	55.3 dB	20:20:41	51.4 dB	01:10:41	48.8 dB	06:00:41	56.5 dB
10:50:41	53.5 dB	15:40:41	57.8 dB	20:30:41	54.0 dB	01:20:41	48.3 dB	06:10:41	46.4 dB
11:00:41	53.6 dB	15:50:41	59.2 dB	20:40:41	50.6 dB	01:30:41	49.1 dB	06:20:41	47.9 dB
11:10:41	55.1 dB	16:00:41	58.0 dB	20:50:41	55.3 dB	01:40:41	48.8 dB	06:30:41	60.4 dB
11:20:41	51.8 dB	16:10:41	63.3 dB	21:00:41	49.0 dB	01:50:41	49.4 dB	06:40:41	52.7 dB
11:30:41	53.6 dB	16:20:41	53.7 dB	21:10:41	49.8 dB	02:00:41	49.5 dB	06:50:41	54.1 dB
11:40:41	51.9 dB	16:30:41	53.2 dB	21:20:41	51.6 dB	02:10:41	47.7 dB	07:00:41	57.3 dB
11:50:41	56.4 dB	16:40:41	51.7 dB	21:30:41	49.8 dB	02:20:41	51.8 dB	07:10:41	56.0 dB
12:00:41	52.2 dB	16:50:41	53.6 dB	21:40:41	57.6 dB	02:30:41	50.1 dB	07:20:41	54.5 dB
12:10:41	60.6 dB	17:00:41	51.8 dB	21:50:41	58.8 dB	02:40:41	49.1 dB	07:30:41	56.1 dB
12:20:41	53.9 dB	17:10:41	54.6 dB	22:00:41	49.6 dB	02:50:41	48.3 dB	07:40:41	54.4 dB
12:30:41	57.5 dB	17:20:41	54.6 dB	22:10:41	49.4 dB	03:00:41	48.8 dB	07:50:41	53.9 dB
12:40:41	60.1 dB	17:30:41	53.8 dB	22:20:41	48.6 dB	03:10:41	48.5 dB	08:00:41	53.0 dB
12:50:41	53.0 dB	17:40:41	54.8 dB	22:30:41	52.1 dB	03:20:41	48.1 dB	08:10:41	59.2 dB
13:00:41	55.6 dB	17:50:41	54.3 dB	22:40:41	60.0 dB	03:30:41	48.1 dB	08:20:41	52.0 dB
13:10:41	56.6 dB	18:00:41	53.2 dB	22:50:41	49.7 dB	03:40:41	48.1 dB	08:30:41	52.4 dB
13:20:41	51.7 dB	18:10:41	55.4 dB	23:00:41	49.5 dB	03:50:41	48.0 dB	08:40:41	52.9 dB
13:30:41	52.2 dB	18:20:41	51.6 dB	23:10:41	49.1 dB	04:00:41	47.3 dB	08:50:41	51.7 dB
13:40:41	54.1 dB	18:30:41	52.9 dB	23:20:41	51.9 dB	04:10:41	50.4 dB	09:00:41	55.1 dB
13:50:41	54.9 dB	18:40:41	52.8 dB	23:30:41	48.1 dB	04:20:41	49.4 dB	09:10:41	51.1 dB
14:00:41	62.7 dB	18:50:41	56.1 dB	23:40:41	50.6 dB	04:30:41	47.7 dB	09:20:41	54.6 dB
14:10:41	54.8 dB	19:00:41	52.7 dB	23:50:41	49.5 dB	04:40:41	45.9 dB	09:30:41	50.9 dB
14:20:41	58.2 dB	19:10:41	52.0 dB	00:00:41	48.9 dB	04:50:41	49.8 dB	09:40:41	51.1 dB
14:30:41	64.4 dB	19:20:41	52.0 dB	00:10:41	48.4 dB	05:00:41	49.3 dB	09:50:41	54.5 dB
14:40:41	54.9 dB	19:30:41	51.7 dB	00:20:41	48.6 dB	05:10:41	47.0 dB	10:00:41	51.9 dB
14:50:41	61.8 dB	19:40:41	50.7 dB	00:30:41	47.8 dB	05:20:41	50.5 dB		

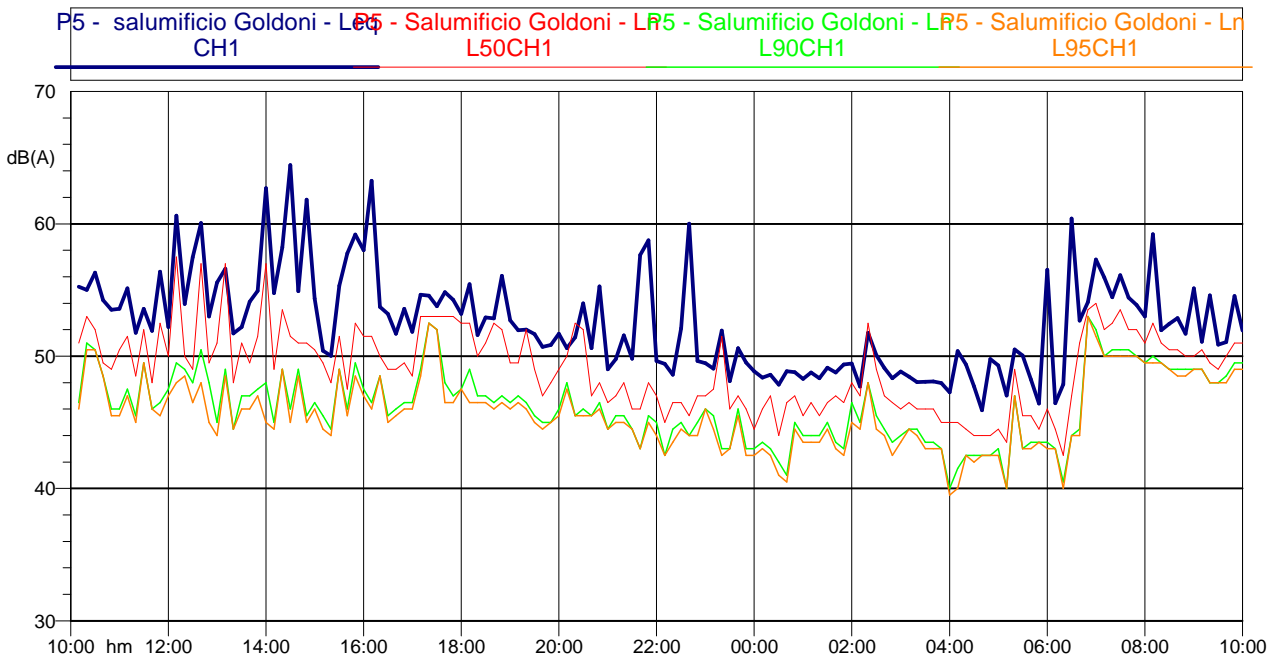
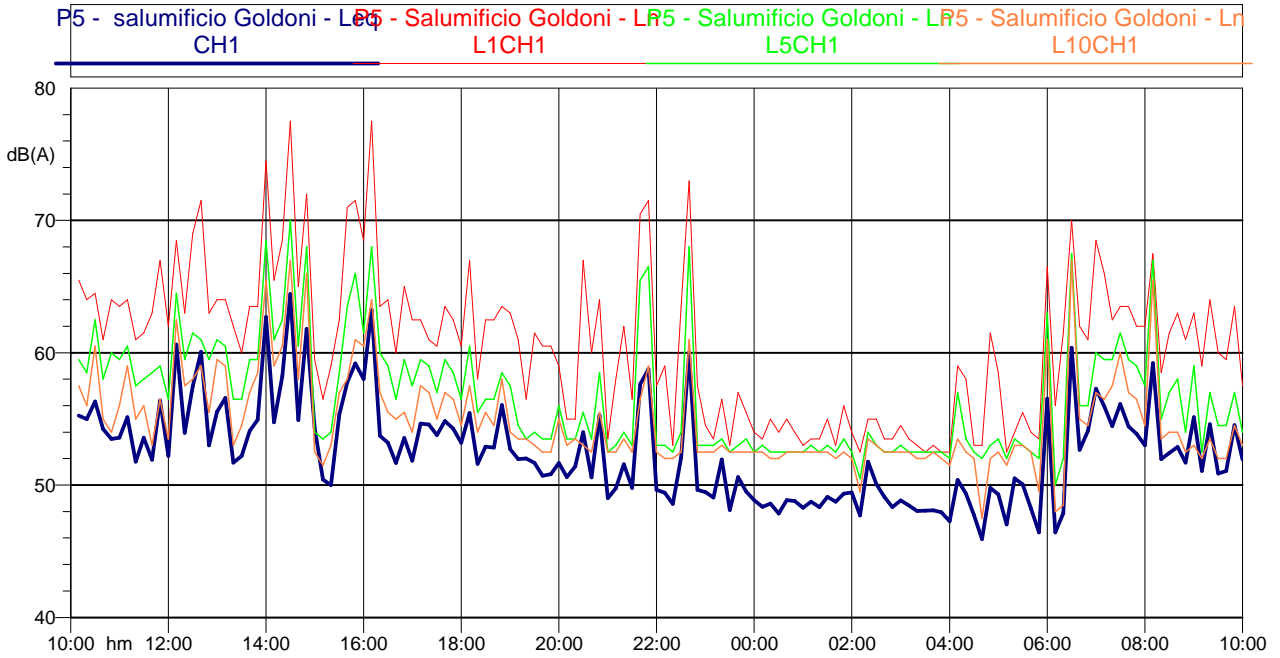


**Rilievo Posizione 5**  
**via dei Caduti - Salumificio Goldoni , a 25 metri dal ciglio stradale**  
**Inizio misura: 10/11/2008 ore 10:00**



P5 - salumificio Goldoni - Leq CH1 - Leq Lineare			
Hz	dB	Hz	dB
16 Hz	48.3 dB	630 Hz	45.7 dB
20 Hz	49.7 dB	800 Hz	45.6 dB
25 Hz	54.3 dB	1000 Hz	45.4 dB
31.5 Hz	55.3 dB	1250 Hz	44.7 dB
40 Hz	56.0 dB	1600 Hz	43.1 dB
50 Hz	62.3 dB	2000 Hz	42.0 dB
63 Hz	55.3 dB	2500 Hz	40.7 dB
80 Hz	53.8 dB	3150 Hz	38.3 dB
100 Hz	53.4 dB	4000 Hz	37.6 dB
125 Hz	49.1 dB	5000 Hz	36.5 dB
160 Hz	49.2 dB	6300 Hz	34.9 dB
200 Hz	47.9 dB	8000 Hz	34.2 dB
250 Hz	46.2 dB	10000 Hz	33.7 dB
315 Hz	47.2 dB	12500 Hz	28.3 dB
400 Hz	46.6 dB	16000 Hz	26.2 dB
500 Hz	45.6 dB	20000 Hz	22.2 dB

**Rilievo Posizione 5**  
**via dei Caduti - Salumificio Goldoni , a 25 metri dal ciglio stradale**  
**Inizio misura: 10/11/2008 ore 10:00**



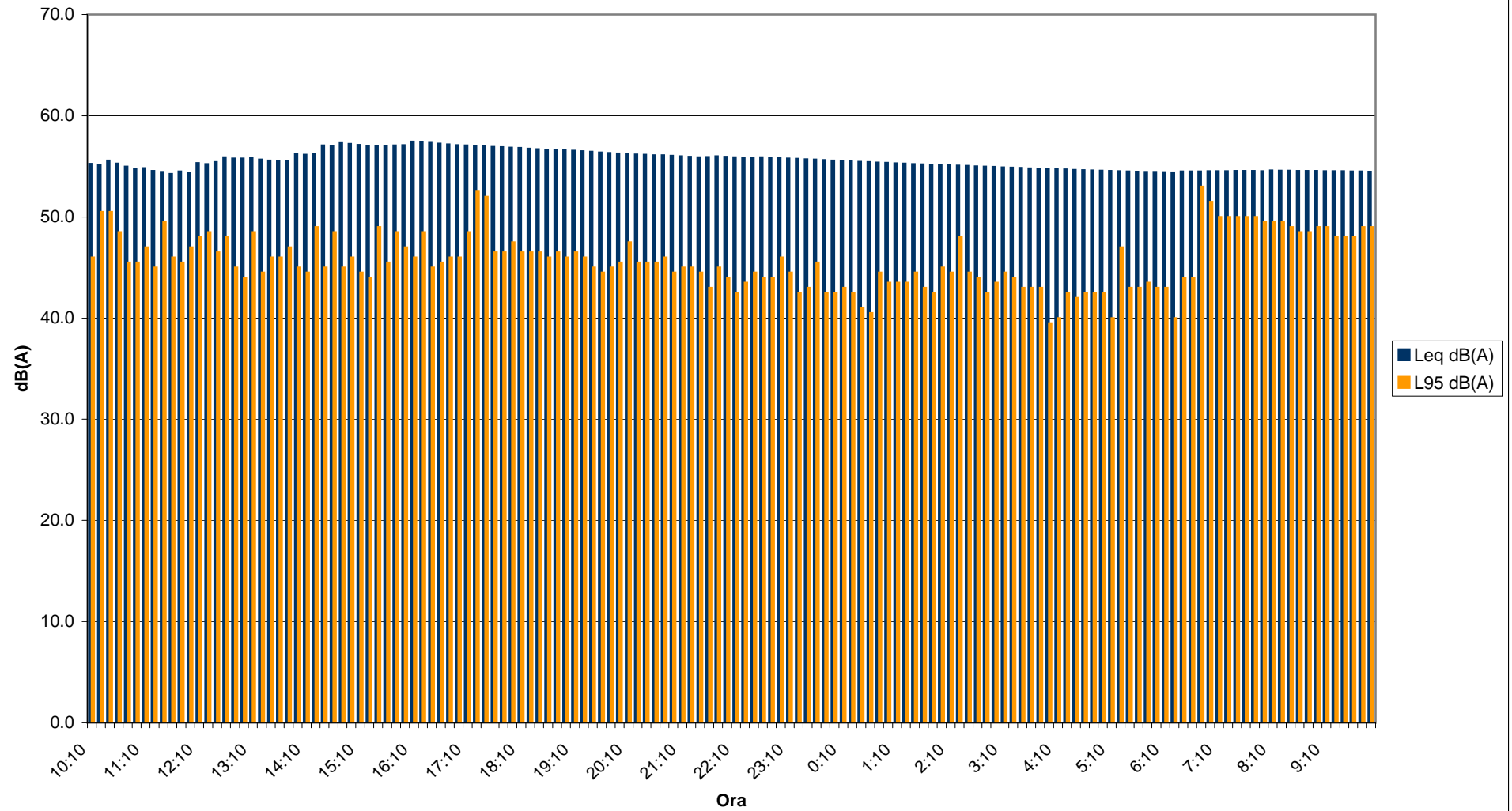
**P5 - via dei Caduti - Salumificio Goldoni**

ORA	L1dB(A)	L5dB(A)	L10dB(A)	L50dB(A)	L90 dB(A)	L95 dB(A)	Leq dB(A)
10:10	65.5	59.5	57.5	51.0	46.5	46.0	55.2
10:20	64.0	58.5	56.0	53.0	51.0	50.5	55.1
10:30	64.5	62.5	60.5	52.0	50.5	50.5	55.6
10:40	61.0	58.0	55.0	49.5	48.5	48.5	55.3
10:50	64.0	60.0	54.0	49.0	46.0	45.5	55.0
11:00	63.5	59.5	56.0	50.5	46.0	45.5	54.8
11:10	64.0	60.5	59.0	51.5	47.5	47.0	54.8
11:20	61.0	57.5	55.0	48.5	45.5	45.0	54.5
11:30	61.5	58.0	56.0	52.0	49.5	49.5	54.4
11:40	63.0	58.5	53.0	48.0	46.0	46.0	54.2
11:50	67.0	59.0	56.5	52.5	46.5	45.5	54.5
12:00	62.0	56.5	53.5	50.0	47.5	47.0	54.3
12:10	68.5	64.5	62.5	57.5	49.5	48.0	55.3
12:20	63.0	59.5	57.5	50.0	49.0	48.5	55.2
12:30	69.0	61.5	58.0	49.0	48.0	46.5	55.4
12:40	71.5	61.0	59.0	57.0	50.5	48.0	55.9
12:50	63.0	59.5	55.5	49.5	48.0	45.0	55.8
13:00	64.0	61.0	59.5	51.0	45.0	44.0	55.8
13:10	64.0	60.5	59.0	57.0	49.0	48.5	55.8
13:20	62.0	56.5	53.0	48.0	44.5	44.5	55.7
13:30	60.0	56.5	54.5	51.0	47.0	46.0	55.6
13:40	63.5	59.5	57.0	49.5	47.0	46.0	55.5
13:50	63.5	59.5	58.5	51.5	47.5	47.0	55.5
14:00	74.5	68.5	65.5	57.0	48.0	45.0	56.2
14:10	65.5	61.0	59.0	49.0	45.0	44.5	56.1
14:20	68.5	62.5	60.5	53.5	49.0	49.0	56.2
14:30	77.5	70.0	67.0	51.5	46.0	45.0	57.1
14:40	65.0	60.5	58.0	51.0	49.0	48.5	57.0
14:50	72.0	68.0	66.0	51.0	45.5	45.0	57.3
15:00	59.5	54.0	52.5	50.5	46.5	46.0	57.2
15:10	56.5	53.5	51.5	49.5	45.5	44.5	57.1
15:20	59.0	54.0	53.0	48.0	44.5	44.0	57.0
15:30	62.5	58.5	57.0	51.5	49.0	49.0	57.0
15:40	71.0	63.5	58.0	47.5	46.0	45.5	57.0
15:50	71.5	66.0	61.0	52.5	49.5	48.5	57.1
16:00	68.5	61.5	60.5	51.5	47.5	47.0	57.1
16:10	77.5	68.0	64.0	51.5	46.5	46.0	57.5
16:20	63.5	60.0	57.0	50.0	48.5	48.5	57.4
16:30	64.0	59.0	55.5	49.0	45.5	45.0	57.3
16:40	60.0	56.5	55.0	49.0	46.0	45.5	57.2
16:50	65.0	59.5	55.5	49.5	46.5	46.0	57.2
17:00	62.5	57.5	54.0	48.5	46.5	46.0	57.1
17:10	62.5	59.5	57.5	53.0	49.0	48.5	57.1
17:20	61.0	59.0	57.0	53.0	52.5	52.5	57.0
17:30	60.5	57.0	55.0	53.0	52.0	52.0	57.0
17:40	63.5	59.5	57.0	53.0	48.0	46.5	56.9
17:50	62.5	58.5	56.5	53.0	47.0	46.5	56.9
18:00	60.5	56.5	54.5	52.5	47.5	47.5	56.8
18:10	67.0	60.5	57.5	52.5	49.0	46.5	56.8
18:20	58.0	55.5	54.0	50.0	47.0	46.5	56.7
18:30	62.5	56.5	55.5	51.0	47.0	46.5	56.7
18:40	62.5	56.5	54.5	52.5	46.5	46.0	56.6
18:50	63.5	58.5	58.0	52.0	47.0	46.5	56.6

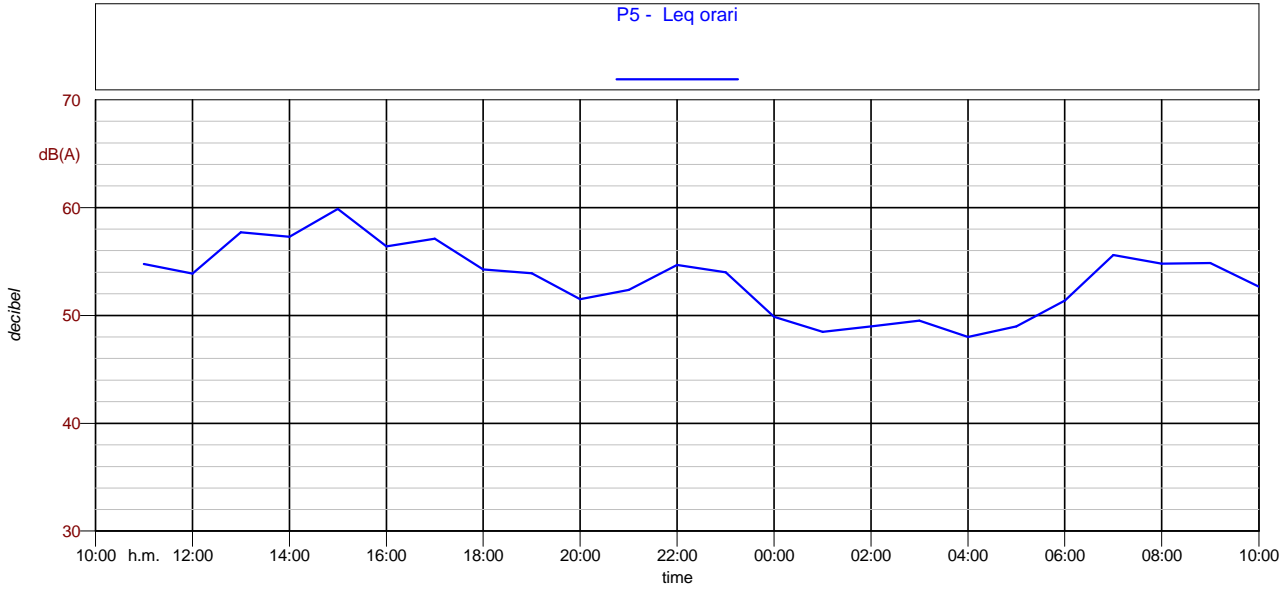
ORA	L1dB(A)	L5dB(A)	L10dB(A)	L50dB(A)	L90 dB(A)	L95 dB(A)	Leq dB(A)
19:00	63.0	57.5	54.0	49.5	46.5	46.0	56.6
19:10	61.0	54.5	53.5	49.5	47.0	46.5	56.5
19:20	56.5	53.5	53.5	52.0	46.5	46.0	56.5
19:30	61.5	54.0	53.0	49.0	45.5	45.0	56.4
19:40	60.5	53.5	52.5	47.0	45.0	44.5	56.4
19:50	60.5	53.5	52.5	48.0	45.0	45.0	56.3
20:00	59.0	56.0	55.0	49.0	46.0	45.5	56.3
20:10	55.0	53.5	53.0	50.0	48.0	47.5	56.2
20:20	55.0	53.5	53.5	52.5	45.5	45.5	56.2
20:30	67.0	55.5	53.0	52.0	46.0	45.5	56.2
20:40	60.0	53.5	52.5	47.0	45.5	45.5	56.1
20:50	64.0	58.5	55.5	48.0	46.5	46.0	56.1
21:00	53.5	52.5	52.5	46.5	44.5	44.5	56.0
21:10	58.0	53.0	52.5	47.0	45.5	45.0	56.0
21:20	62.0	54.0	53.5	48.0	45.5	45.0	55.9
21:30	56.5	53.0	52.5	46.0	44.5	44.5	55.9
21:40	70.5	65.5	56.5	46.0	43.0	43.0	55.9
21:50	71.5	66.5	59.0	48.0	45.5	45.0	56.0
22:00	57.5	53.0	52.5	47.0	45.0	44.0	55.9
22:10	59.0	53.0	52.0	45.0	42.5	42.5	55.9
22:20	53.0	52.5	52.0	46.5	44.5	43.5	55.8
22:30	63.5	54.0	52.5	46.5	45.0	44.5	55.8
22:40	73.0	68.0	61.0	45.5	44.0	44.0	55.9
22:50	57.5	53.0	52.5	47.0	45.0	44.0	55.9
23:00	54.5	53.0	52.5	47.0	46.0	46.0	55.8
23:10	53.5	53.0	52.5	47.5	45.5	44.5	55.8
23:20	56.5	53.5	53.0	51.5	43.0	42.5	55.7
23:30	53.0	52.5	52.5	46.0	43.0	43.0	55.7
23:40	57.0	53.0	52.5	47.0	46.0	45.5	55.7
23:50	55.5	53.5	52.5	46.0	43.0	42.5	55.6
00:00	54.0	52.5	52.5	44.5	43.0	42.5	55.6
00:10	53.5	53.0	52.5	46.0	43.5	43.0	55.5
00:20	55.0	52.5	52.0	47.0	43.0	42.5	55.5
00:30	54.0	52.5	52.0	44.0	42.0	41.0	55.5
00:40	55.0	52.5	52.5	46.5	41.0	40.5	55.4
00:50	54.0	52.5	52.5	47.0	45.0	44.5	55.4
01:00	53.0	52.5	52.5	45.5	44.0	43.5	55.3
01:10	53.5	53.0	52.5	46.5	44.0	43.5	55.3
01:20	53.5	52.5	52.5	45.5	44.0	43.5	55.3
01:30	55.0	53.0	52.5	46.5	45.0	44.5	55.2
01:40	53.0	52.5	52.0	47.0	43.5	43.0	55.2
01:50	56.0	53.5	52.5	46.5	43.0	42.5	55.2
02:00	54.0	52.5	52.0	48.0	46.5	45.0	55.1
02:10	52.5	50.5	49.5	47.0	45.0	44.5	55.1
02:20	55.0	54.0	53.5	52.5	48.0	48.0	55.1
02:30	55.0	53.0	53.0	49.0	45.5	44.5	55.0
02:40	53.5	52.5	52.5	47.0	44.5	44.0	55.0
02:50	53.5	52.5	52.5	46.5	43.5	42.5	55.0
03:00	54.5	53.0	52.5	46.0	44.0	43.5	54.9
03:10	53.5	52.5	52.5	46.5	44.5	44.5	54.9
03:20	53.0	52.5	52.0	46.0	44.5	44.0	54.9
03:30	52.5	52.5	52.0	46.0	43.5	43.0	54.8
03:40	53.0	52.5	52.5	46.0	43.5	43.0	54.8
03:50	52.5	52.5	52.0	45.0	43.0	43.0	54.8
04:00	52.5	52.0	51.5	45.0	40.0	39.5	54.7

ORA	L1dB(A)	L5dB(A)	L10dB(A)	L50dB(A)	L90 dB(A)	L95 dB(A)	Leq dB(A)
04:10	59.0	57.0	53.5	45.0	41.5	40.0	54.7
04:20	58.0	53.5	52.5	44.5	42.5	42.5	54.7
04:30	53.0	52.5	52.0	44.0	42.5	42.0	54.7
04:40	53.0	52.0	47.5	44.0	42.5	42.5	54.6
04:50	61.5	53.0	52.0	44.0	42.5	42.5	54.6
05:00	58.5	53.5	52.5	44.5	43.0	42.5	54.6
05:10	52.5	52.0	51.5	43.5	40.0	40.0	54.5
05:20	54.0	53.5	53.0	49.0	47.0	47.0	54.5
05:30	55.5	53.0	53.0	45.5	43.0	43.0	54.5
05:40	54.0	52.5	52.5	45.5	43.5	43.0	54.5
05:50	53.5	52.0	49.5	44.5	43.5	43.5	54.4
06:00	66.5	63.0	61.0	46.0	43.5	43.0	54.5
06:10	56.0	50.0	48.0	44.5	43.0	43.0	54.4
06:20	61.5	52.0	48.5	42.5	40.5	40.0	54.4
06:30	70.0	67.5	67.0	47.0	44.0	44.0	54.5
06:40	62.0	56.0	55.0	51.0	44.5	44.0	54.5
06:50	61.0	56.0	54.5	53.5	53.0	53.0	54.5
07:00	68.5	60.0	57.0	54.0	52.0	51.5	54.5
07:10	66.0	59.5	56.5	52.0	50.0	50.0	54.5
07:20	62.5	59.5	57.5	52.5	50.5	50.0	54.5
07:30	63.5	61.5	60.0	53.5	50.5	50.0	54.5
07:40	63.5	59.5	57.0	52.0	50.5	50.0	54.5
07:50	62.0	59.0	56.5	52.0	50.0	50.0	54.5
08:00	62.0	57.5	54.5	51.0	49.5	49.5	54.5
08:10	67.5	67.0	65.5	52.5	50.0	49.5	54.6
08:20	58.5	55.0	53.5	51.0	49.5	49.5	54.6
08:30	61.5	57.0	54.0	50.5	49.0	49.0	54.6
08:40	63.0	58.0	54.0	50.5	49.0	48.5	54.6
08:50	61.0	54.0	52.5	50.0	49.0	48.5	54.5
09:00	63.0	59.0	53.0	50.0	49.0	49.0	54.5
09:10	59.0	52.5	52.0	50.5	49.0	49.0	54.5
09:20	64.0	57.0	53.5	49.5	48.0	48.0	54.5
09:30	60.0	54.5	52.0	49.0	48.0	48.0	54.5
09:40	59.5	54.5	52.0	50.0	48.5	48.0	54.5
09:50	63.5	57.0	54.5	51.0	49.5	49.0	54.5
10:00	57.5	54.0	53.0	51.0	49.5	49.0	54.5

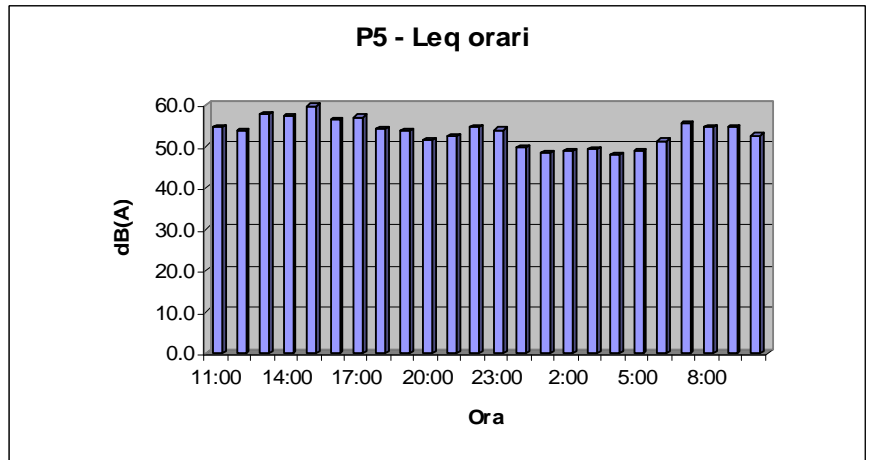
### P4 - Andamento Leq e L95



**Rilievo Posizione 5**  
**via dei Caduti - Salumificio Goldoni , a 25 metri dal ciglio stradale**  
**Inizio misura: 10/11/2008 ore 10:00**



h.m.	dB(A)	h.m.	dB(A)
11:00:41	54.8	23:00:41	54.0
12:00:41	53.9	00:00:41	49.9
13:00:41	57.7	01:00:41	48.5
14:00:41	57.3	02:00:41	49.0
15:00:41	59.9	03:00:41	49.5
16:00:41	56.4	04:00:41	48.0
17:00:41	57.1	05:00:41	49.0
18:00:41	54.3	06:00:41	51.4
19:00:41	53.9	07:00:41	55.6
20:00:41	51.5	08:00:41	54.8
21:00:41	52.4	09:00:41	54.9
22:00:41	54.7	10:00:41	52.7



<b>Leq medio diurno</b>	<b>55.6 dB(A)</b>
<b>Leq medio notturno</b>	<b>50.4 dB(A)</b>

<b>L 95 medio diurno</b>	<b>47.5 dB(A)</b>
<b>L 95 medio notturno</b>	<b>43.6 dB(A)</b>

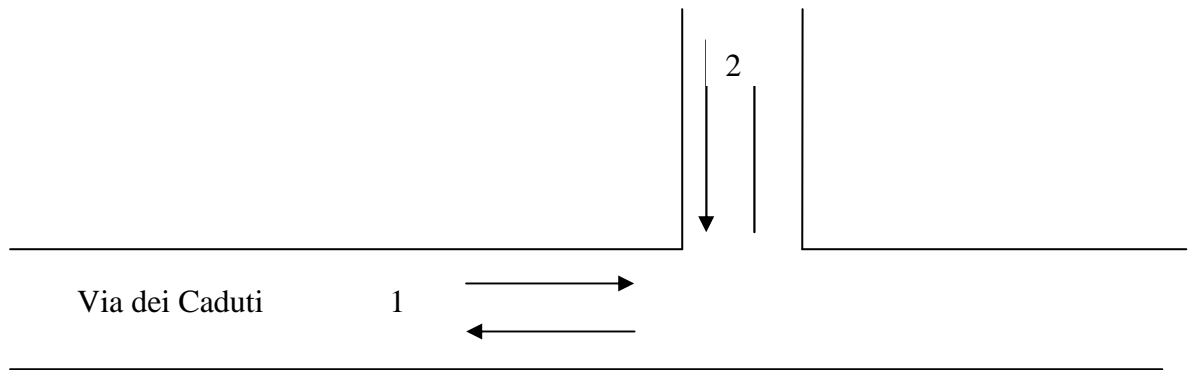
## Postazione P5 via dei Caduti, a fianco salumificio Goldoni

Microfono (●) a 25 metri dal ciglio stradale

Giorno del rilievo: 10 novembre 2008

Orario del rilievo: 10:00 – 10:30

2



<b>Direzione</b>	<b>Mezzi leggeri</b>	<b>Mezzi pesanti</b>	<b>Leq dB(A)</b>
1	14	4	55.6
2	2	0	

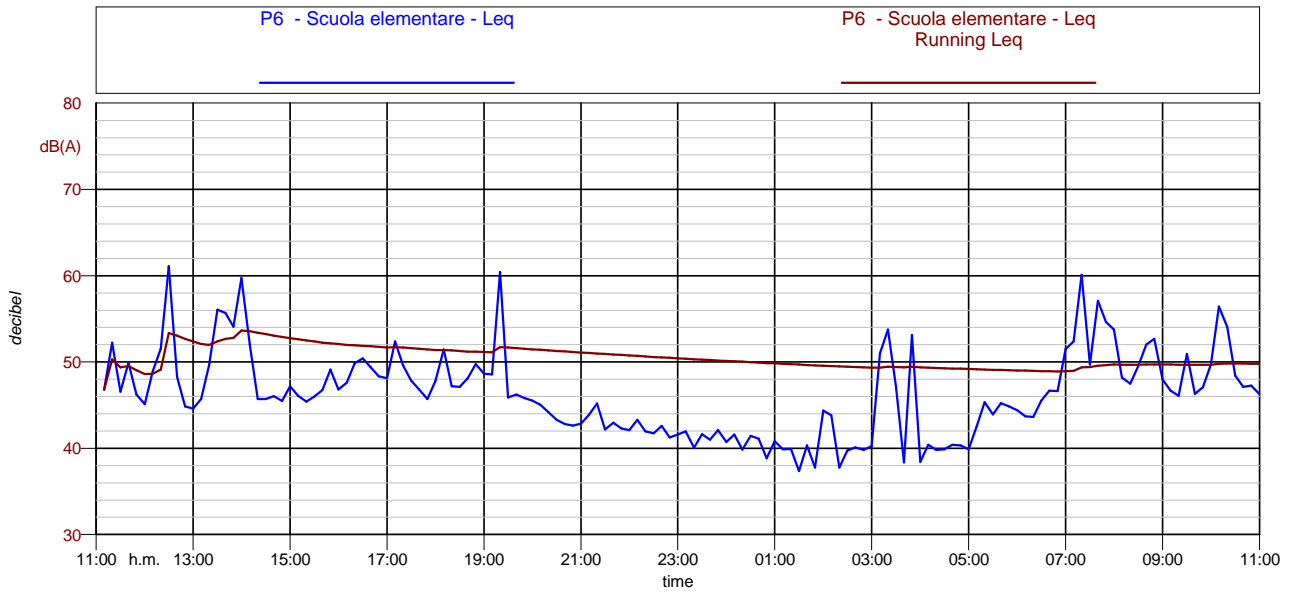


## POSTAZIONE P6

### MEDOLLA Viale Rimembranze - Scuola Elementare



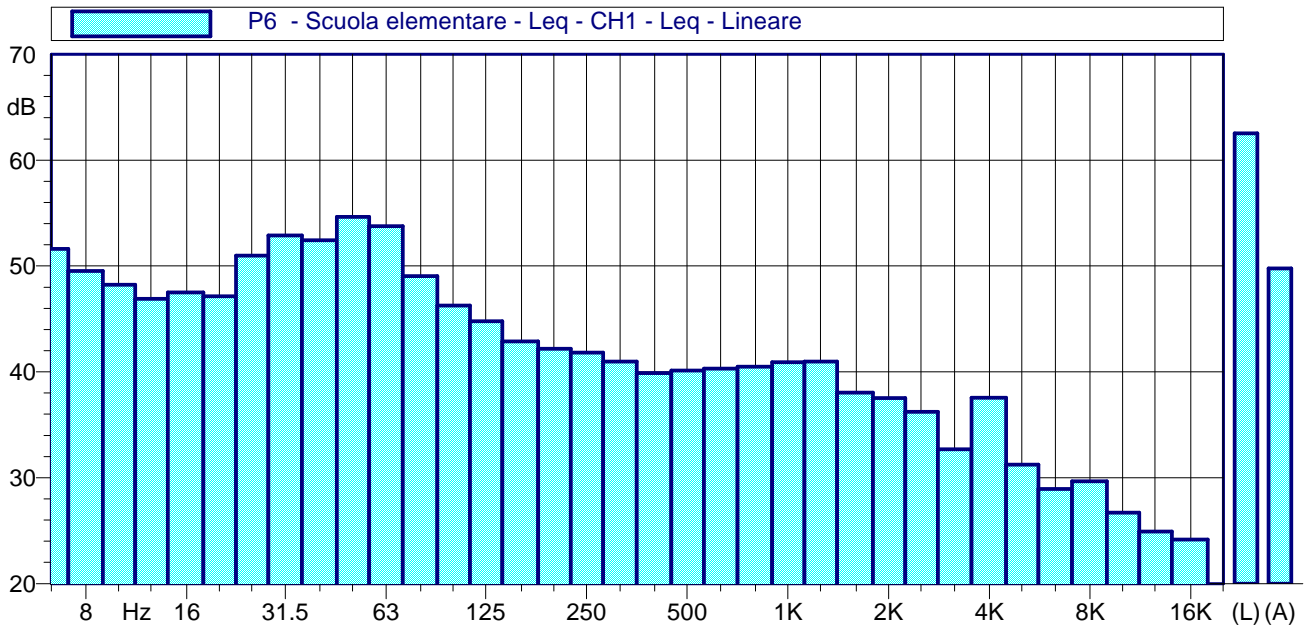
**Rilievo Posizione 6**  
**viale Rimembranze, al confine con l'area della Scuola Elementare**  
**Inizio misura: 11/11/2008 ore 11:00**



P6 - Scuola elementare - Leq

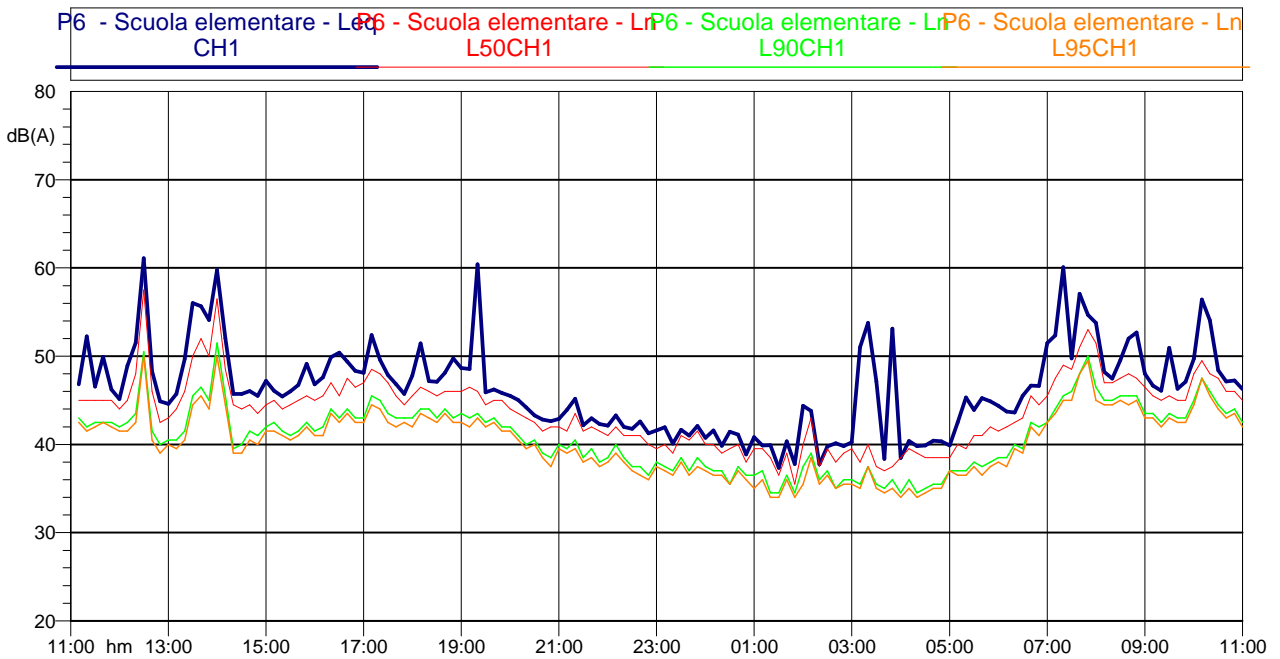
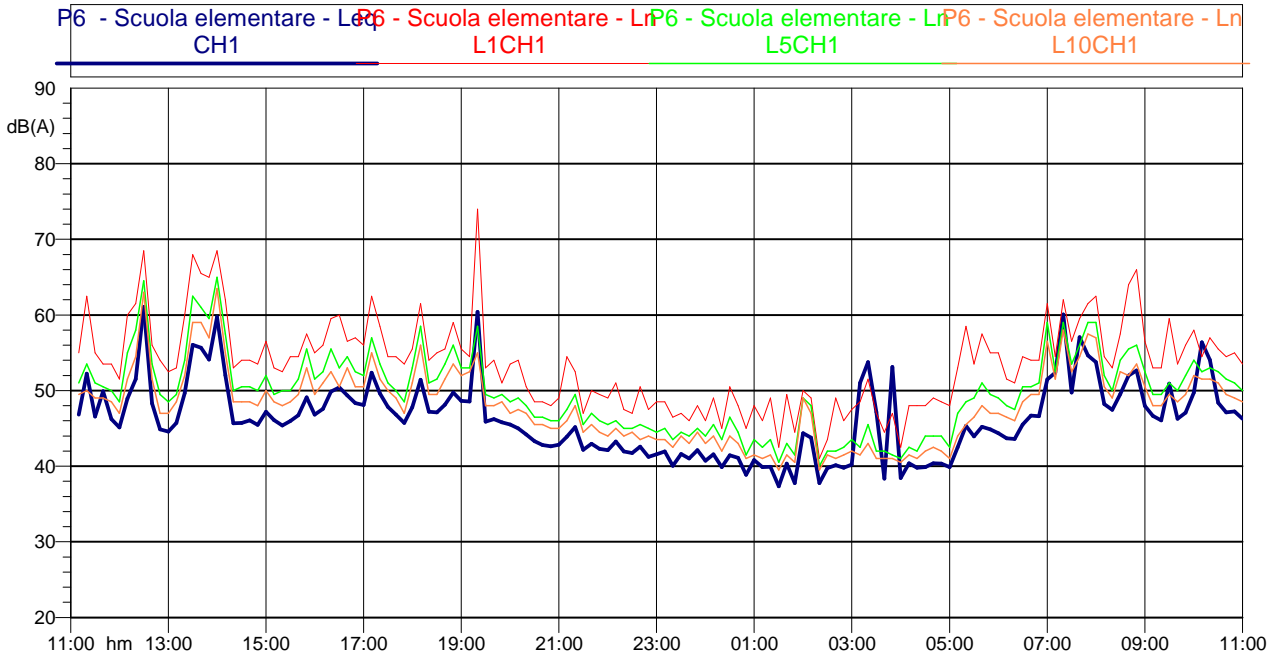
h.m.	dB(A)	h.m.	dB(A)	h.m.	dB(A)	h.m.	dB(A)	h.m.	dB(A)
11:10:07	46.8 dB	16:00:07	46.8 dB	20:50:07	42.6 dB	01:40:07	40.3 dB	06:30:07	45.5 dB
11:20:07	52.2 dB	16:10:07	47.6 dB	21:00:07	42.9 dB	01:50:07	37.8 dB	06:40:07	46.7 dB
11:30:07	46.6 dB	16:20:07	49.9 dB	21:10:07	43.9 dB	02:00:07	44.4 dB	06:50:07	46.6 dB
11:40:07	49.9 dB	16:30:07	50.4 dB	21:20:07	45.2 dB	02:10:07	43.8 dB	07:00:07	51.5 dB
11:50:07	46.2 dB	16:40:07	49.4 dB	21:30:07	42.2 dB	02:20:07	37.8 dB	07:10:07	52.4 dB
12:00:07	45.1 dB	16:50:07	48.3 dB	21:40:07	43.0 dB	02:30:07	39.8 dB	07:20:07	60.1 dB
12:10:07	48.9 dB	17:00:07	48.1 dB	21:50:07	42.3 dB	02:40:07	40.1 dB	07:30:07	49.7 dB
12:20:07	51.5 dB	17:10:07	52.4 dB	22:00:07	42.1 dB	02:50:07	39.8 dB	07:40:07	57.1 dB
12:30:07	61.1 dB	17:20:07	49.6 dB	22:10:07	43.3 dB	03:00:07	40.2 dB	07:50:07	54.7 dB
12:40:07	48.3 dB	17:30:07	47.9 dB	22:20:07	42.0 dB	03:10:07	51.0 dB	08:00:07	53.8 dB
12:50:07	44.9 dB	17:40:07	46.8 dB	22:30:07	41.8 dB	03:20:07	53.8 dB	08:10:07	48.2 dB
13:00:07	44.6 dB	17:50:07	45.7 dB	22:40:07	42.6 dB	03:30:07	47.1 dB	08:20:07	47.5 dB
13:10:07	45.7 dB	18:00:07	47.8 dB	22:50:07	41.2 dB	03:40:07	38.4 dB	08:30:07	49.5 dB
13:20:07	49.7 dB	18:10:07	51.4 dB	23:00:07	41.6 dB	03:50:07	53.1 dB	08:40:07	52.0 dB
13:30:07	56.0 dB	18:20:07	47.2 dB	23:10:07	42.0 dB	04:00:07	38.5 dB	08:50:07	52.7 dB
13:40:07	55.7 dB	18:30:07	47.1 dB	23:20:07	40.1 dB	04:10:07	40.4 dB	09:00:07	48.0 dB
13:50:07	54.1 dB	18:40:07	48.1 dB	23:30:07	41.6 dB	04:20:07	39.8 dB	09:10:07	46.7 dB
14:00:07	59.8 dB	18:50:07	49.8 dB	23:40:07	41.0 dB	04:30:07	39.9 dB	09:20:07	46.1 dB
14:10:07	52.0 dB	19:00:07	48.6 dB	23:50:07	42.1 dB	04:40:07	40.4 dB	09:30:07	50.9 dB
14:20:07	45.7 dB	19:10:07	48.6 dB	00:00:07	40.7 dB	04:50:07	40.4 dB	09:40:07	46.3 dB
14:30:07	45.7 dB	19:20:07	60.4 dB	00:10:07	41.6 dB	05:00:07	39.9 dB	09:50:07	47.1 dB
14:40:07	46.1 dB	19:30:07	45.9 dB	00:20:07	39.9 dB	05:10:07	42.5 dB	10:00:07	49.7 dB
14:50:07	45.5 dB	19:40:07	46.2 dB	00:30:07	41.5 dB	05:20:07	45.3 dB	10:10:07	56.4 dB
15:00:07	47.2 dB	19:50:07	45.8 dB	00:40:07	41.1 dB	05:30:07	43.9 dB	10:20:07	54.1 dB
15:10:07	46.1 dB	20:00:07	45.5 dB	00:50:07	38.8 dB	05:40:07	45.2 dB	10:30:07	48.4 dB
15:20:07	45.4 dB	20:10:07	45.0 dB	01:00:07	40.8 dB	05:50:07	44.9 dB	10:40:07	47.1 dB
15:30:07	46.0 dB	20:20:07	44.2 dB	01:10:07	39.9 dB	06:00:07	44.4 dB	10:50:07	47.2 dB
15:40:07	46.7 dB	20:30:07	43.3 dB	01:20:07	39.9 dB	06:10:07	43.7 dB	11:00:07	46.3 dB
15:50:07	49.1 dB	20:40:07	42.8 dB	01:30:07	37.4 dB	06:20:07	43.6 dB		

**Rilievo Posizione 6**  
**viale Rimembranze, al confine con l'area della Scuola Elementare**  
**Inizio misura: 11/11/2008 ore 11:00**



P6 - Scuola elementare - Leq CH1 - Leq Lineare			
Hz	dB	Hz	dB
16 Hz	47.5 dB	630 Hz	40.3 dB
20 Hz	47.2 dB	800 Hz	40.5 dB
25 Hz	51.0 dB	1000 Hz	40.9 dB
31.5 Hz	52.9 dB	1250 Hz	41.0 dB
40 Hz	52.4 dB	1600 Hz	38.0 dB
50 Hz	54.6 dB	2000 Hz	37.5 dB
63 Hz	53.8 dB	2500 Hz	36.2 dB
80 Hz	49.0 dB	3150 Hz	32.7 dB
100 Hz	46.3 dB	4000 Hz	37.6 dB
125 Hz	44.8 dB	5000 Hz	31.2 dB
160 Hz	42.9 dB	6300 Hz	28.9 dB
200 Hz	42.2 dB	8000 Hz	29.7 dB
250 Hz	41.8 dB	10000 Hz	26.7 dB
315 Hz	41.0 dB	12500 Hz	24.9 dB
400 Hz	39.9 dB	16000 Hz	24.2 dB
500 Hz	40.1 dB	20000 Hz	17.9 dB

**Rilievo Posizione 6**  
**viale Rimembranze, al confine con l'area della Scuola Elementare**  
**Inizio misura: 11/11/2008 ore 11:00**



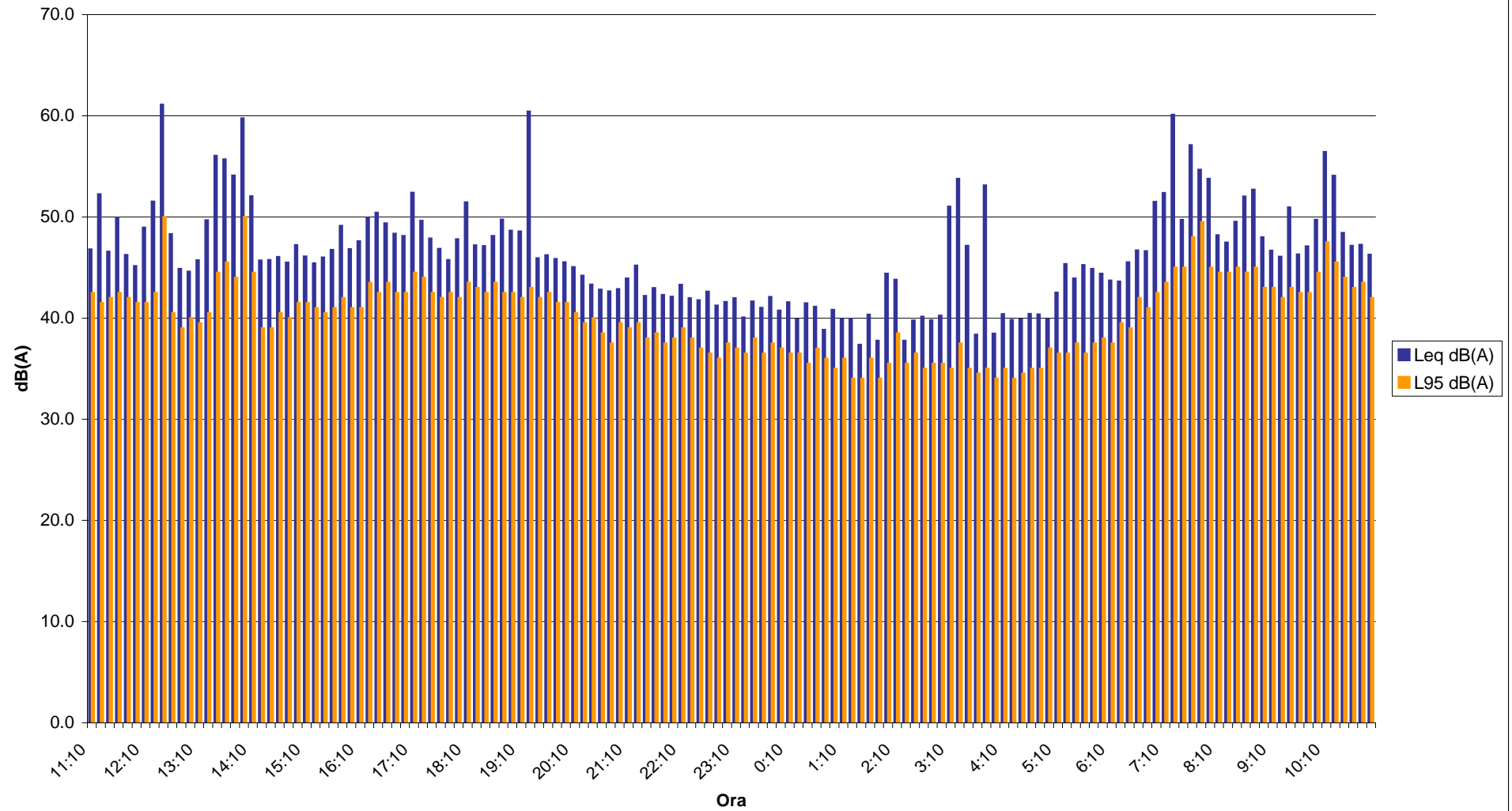
**P6 - viale Rimembranze - Scuola elementare**

ORA	L1dB(A)	L5dB(A)	L10dB(A)	L50dB(A)	L90 dB(A)	L95 dB(A)	Leq dB(A)
11:10	55.0	51.0	49.5	45.0	43.0	42.5	46.8
11:20	62.5	53.5	50.0	45.0	42.0	41.5	52.2
11:30	55.0	51.0	49.0	45.0	42.5	42.0	46.6
11:40	53.5	50.5	49.0	45.0	42.5	42.5	49.9
11:50	53.5	50.0	48.5	45.0	42.5	42.0	46.2
12:00	51.5	48.5	47.0	44.0	42.0	41.5	45.1
12:10	60.0	55.0	51.5	45.0	42.5	41.5	48.9
12:20	61.5	58.0	54.5	48.0	43.5	42.5	51.5
12:30	68.5	64.5	63.0	57.5	50.5	50.0	61.1
12:40	56.0	53.5	51.5	46.0	41.5	40.5	48.3
12:50	54.0	49.5	47.0	42.5	40.0	39.0	44.9
13:00	52.5	48.5	47.0	43.0	40.5	40.0	44.6
13:10	53.0	49.5	48.5	44.0	40.5	39.5	45.7
13:20	60.0	54.0	52.0	46.0	41.5	40.5	49.7
13:30	68.0	62.5	59.0	50.0	45.5	44.5	56.0
13:40	65.5	61.0	59.0	52.0	46.5	45.5	55.7
13:50	65.0	59.5	57.0	50.0	45.0	44.0	54.1
14:00	68.5	65.0	63.5	56.5	51.5	50.0	59.8
14:10	62.0	57.5	55.0	48.5	45.5	44.5	52.0
14:20	53.0	50.0	48.5	44.5	39.5	39.0	45.7
14:30	54.0	50.5	48.5	44.0	40.0	39.0	45.7
14:40	54.0	50.5	48.5	44.5	41.5	40.5	46.1
14:50	53.5	50.0	48.0	43.5	41.0	40.0	45.5
15:00	56.5	52.0	50.0	44.5	42.0	41.5	47.2
15:10	53.0	49.5	48.5	45.0	42.5	41.5	46.1
15:20	52.5	50.0	48.0	44.0	41.5	41.0	45.4
15:30	54.5	50.0	48.5	44.5	41.0	40.5	46.0
15:40	54.5	51.5	49.5	45.0	41.5	41.0	46.7
15:50	57.5	55.5	53.0	45.5	42.5	42.0	49.1
16:00	55.0	51.5	49.5	45.0	41.5	41.0	46.8
16:10	56.0	52.5	51.0	45.5	42.0	41.0	47.6
16:20	59.5	55.5	52.5	47.0	44.0	43.5	49.9
16:30	60.0	53.0	50.5	45.5	43.0	42.5	50.4
16:40	56.5	54.5	53.0	47.5	44.0	43.5	49.4
16:50	57.0	52.5	50.5	46.5	43.0	42.5	48.3
17:00	56.0	52.0	50.5	47.0	43.0	42.5	48.1
17:10	62.5	57.0	55.0	48.5	45.5	44.5	52.4
17:20	58.5	53.5	51.5	48.0	45.0	44.0	49.6
17:30	54.5	51.0	50.0	47.0	43.5	42.5	47.9
17:40	54.5	50.0	49.0	45.5	43.0	42.0	46.8
17:50	53.5	48.5	47.0	44.5	43.0	42.5	45.7
18:00	55.5	53.0	51.0	45.5	43.0	42.0	47.8
18:10	61.5	58.5	56.0	46.5	44.0	43.5	51.4
18:20	54.0	51.0	49.5	46.0	44.0	43.0	47.2
18:30	55.0	51.5	49.5	45.5	43.0	42.5	47.1
18:40	55.5	53.5	51.5	46.0	44.0	43.5	48.1
18:50	59.0	56.0	53.5	46.0	43.0	42.5	49.8
19:00	55.5	53.0	52.0	46.0	43.5	42.5	48.6
19:10	54.5	53.0	52.5	46.5	43.0	42.0	48.6
19:20	74.0	58.5	55.0	46.0	43.5	43.0	60.4
19:30	53.0	49.5	48.0	44.5	42.5	42.0	45.9
19:40	54.0	49.0	48.0	45.0	43.0	42.5	46.2
19:50	51.0	49.5	48.5	45.0	42.0	41.5	45.8

ORA	L1dB(A)	L5dB(A)	L10dB(A)	L50dB(A)	L90 dB(A)	L95 dB(A)	Leq dB(A)
20:00	53.5	48.5	47.0	44.0	42.0	41.5	45.5
20:10	54.0	49.0	47.5	43.5	41.0	40.5	45.0
20:20	50.5	48.0	47.0	43.0	40.0	39.5	44.2
20:30	48.5	46.5	45.5	42.5	40.5	40.0	43.3
20:40	48.5	46.5	45.5	41.5	39.0	38.5	42.8
20:50	48.0	46.0	45.0	42.0	38.5	37.5	42.6
21:00	49.0	46.0	45.0	42.0	40.0	39.5	42.9
21:10	54.5	47.5	46.0	41.5	39.5	39.0	43.9
21:20	52.5	49.5	48.0	43.5	40.5	39.5	45.2
21:30	47.0	45.5	44.5	41.5	38.5	38.0	42.2
21:40	50.0	47.0	45.5	42.0	39.5	38.5	43.0
21:50	49.5	46.0	44.5	41.5	38.0	37.5	42.3
22:00	49.0	45.5	44.0	41.0	38.5	38.0	42.1
22:10	51.0	46.0	45.0	42.0	40.0	39.0	43.3
22:20	47.5	45.0	44.0	41.0	38.5	38.0	42.0
22:30	47.0	45.0	44.5	41.0	37.5	37.0	41.8
22:40	50.5	45.5	43.5	41.0	37.5	36.5	42.6
22:50	47.5	45.0	44.0	40.0	36.5	36.0	41.2
23:00	48.5	44.5	43.5	39.5	38.0	37.5	41.6
23:10	48.5	45.0	43.5	40.0	37.5	37.0	42.0
23:20	46.5	43.5	42.5	39.0	37.0	36.5	40.1
23:30	47.0	44.5	44.0	41.0	38.5	38.0	41.6
23:40	46.0	44.0	43.0	40.5	37.0	36.5	41.0
23:50	48.0	45.0	44.5	41.5	38.5	37.5	42.1
00:00	46.0	44.0	43.0	40.0	37.5	37.0	40.7
00:10	49.0	45.5	44.0	40.0	37.0	36.5	41.6
00:20	45.0	43.5	42.0	39.0	37.0	36.5	39.9
00:30	50.5	46.5	44.0	39.5	35.5	35.5	41.5
00:40	48.0	44.5	43.0	40.0	37.5	37.0	41.1
00:50	45.0	41.5	41.0	38.0	36.5	36.0	38.8
01:00	48.0	43.5	41.5	39.5	36.5	35.0	40.8
01:10	46.0	42.5	41.0	39.5	37.0	36.0	39.9
01:20	49.0	43.5	41.5	38.5	34.5	34.0	39.9
01:30	42.5	40.5	39.5	36.5	34.5	34.0	37.4
01:40	49.5	43.0	41.5	39.0	36.5	36.0	40.3
01:50	44.5	41.5	40.5	35.5	34.5	34.0	37.8
02:00	50.0	49.0	49.0	40.0	37.5	35.5	44.4
02:10	49.0	48.0	47.0	43.0	39.0	38.5	43.8
02:20	41.0	40.0	39.5	37.5	36.0	35.5	37.8
02:30	43.5	42.0	41.5	39.5	37.0	36.5	39.8
02:40	49.0	42.0	41.0	38.0	35.0	35.0	40.1
02:50	46.0	42.5	41.5	39.0	36.0	35.5	39.8
03:00	47.5	43.5	42.0	39.5	36.0	35.5	40.2
03:10	48.5	42.5	41.5	38.0	35.5	35.0	51.0
03:20	51.5	45.5	43.0	40.0	37.5	37.5	53.8
03:30	47.0	42.0	41.0	37.5	35.5	35.0	47.1
03:40	44.5	42.0	41.0	37.0	35.0	34.5	38.4
03:50	47.0	41.5	41.0	37.5	36.0	35.0	53.1
04:00	42.5	41.0	40.5	38.5	34.5	34.0	38.5
04:10	48.0	42.5	41.5	39.5	36.0	35.0	40.4
04:20	48.0	42.0	41.0	39.0	34.5	34.0	39.8
04:30	48.0	44.0	42.0	38.5	35.0	34.5	39.9
04:40	49.0	44.0	42.5	38.5	35.5	35.0	40.4
04:50	48.5	44.0	42.0	38.5	35.5	35.0	40.4
05:00	48.0	42.5	41.0	38.5	37.0	37.0	39.9

ORA	L1dB(A)	L5dB(A)	L10dB(A)	L50dB(A)	L90 dB(A)	L95 dB(A)	Leq dB(A)
05:10	53.0	47.0	44.0	40.0	37.0	36.5	42.5
05:20	58.5	48.5	45.5	39.5	37.0	36.5	45.3
05:30	53.5	49.0	46.5	41.0	38.0	37.5	43.9
05:40	57.5	51.0	48.0	41.0	37.5	36.5	45.2
05:50	55.0	49.5	47.0	42.0	38.0	37.5	44.9
06:00	55.0	49.0	47.0	41.5	38.5	38.0	44.4
06:10	51.5	48.0	46.5	42.0	38.5	37.5	43.7
06:20	51.0	47.5	46.0	42.5	40.0	39.5	43.6
06:30	54.5	50.5	48.5	43.0	39.5	39.0	45.5
06:40	54.0	50.5	49.5	45.5	42.5	42.0	46.7
06:50	54.0	51.0	49.5	44.5	42.0	41.0	46.6
07:00	61.5	59.0	56.5	45.5	42.5	42.5	51.5
07:10	54.5	52.5	51.5	47.5	44.0	43.5	52.4
07:20	62.0	59.0	58.0	49.0	45.5	45.0	60.1
07:30	56.5	53.5	52.5	48.5	46.0	45.0	49.7
07:40	59.5	56.0	54.5	51.0	48.0	48.0	57.1
07:50	61.5	59.0	57.5	53.0	50.0	49.5	54.7
08:00	62.5	59.0	57.0	51.5	46.5	45.0	53.8
08:10	54.5	52.0	50.5	47.0	45.0	44.5	48.2
08:20	53.0	50.0	49.0	47.0	45.0	44.5	47.5
08:30	57.5	54.0	52.5	47.5	45.5	45.0	49.5
08:40	64.0	55.5	52.0	48.0	45.5	44.5	52.0
08:50	66.0	56.0	53.5	47.5	45.5	45.0	52.7
09:00	56.5	52.5	50.5	46.5	43.5	43.0	48.0
09:10	53.0	49.5	48.0	45.5	43.5	43.0	46.7
09:20	53.0	49.5	48.0	45.0	42.5	42.0	46.1
09:30	59.5	51.0	49.5	45.5	43.5	43.0	50.9
09:40	53.5	50.0	48.5	45.0	43.0	42.5	46.3
09:50	56.0	52.0	49.5	45.0	43.0	42.5	47.1
10:00	58.0	54.0	52.0	48.0	45.0	44.5	49.7
10:10	54.5	52.5	51.5	49.5	47.5	47.5	56.4
10:20	57.0	53.0	51.5	48.0	46.0	45.5	54.1
10:30	55.5	52.5	51.0	47.5	44.5	44.0	48.4
10:40	54.5	51.5	49.5	46.0	43.5	43.0	47.1
10:50	55.0	51.0	49.0	46.0	44.0	43.5	47.2
11:00	53.5	50.0	48.5	45.0	42.5	42.0	46.3

### P6 - Andamento Leq e L95

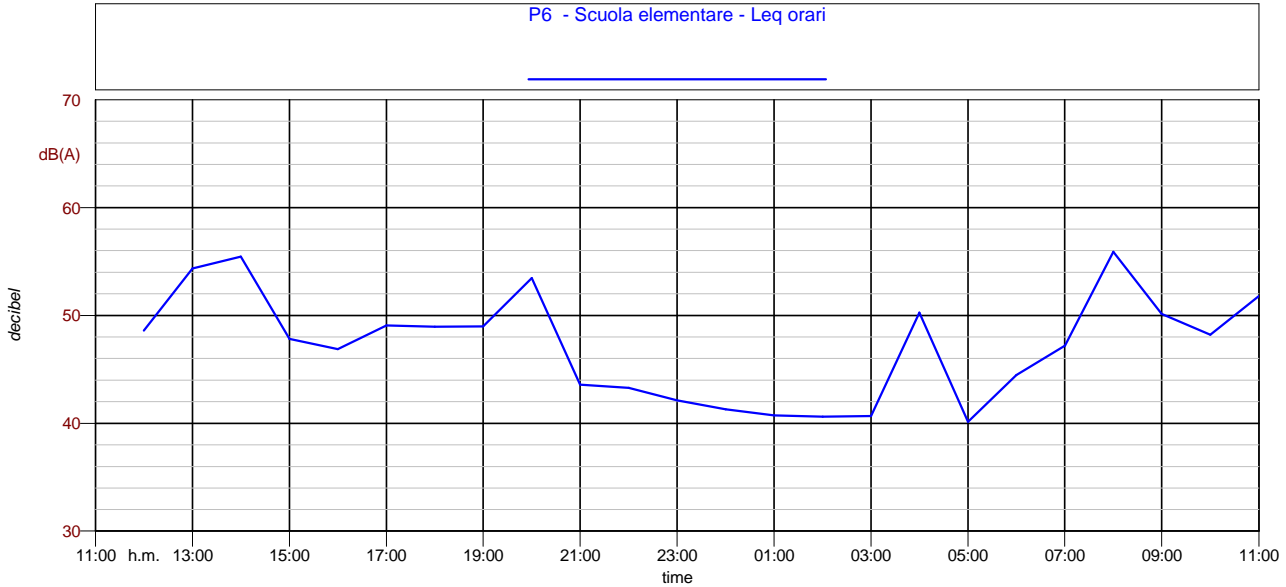




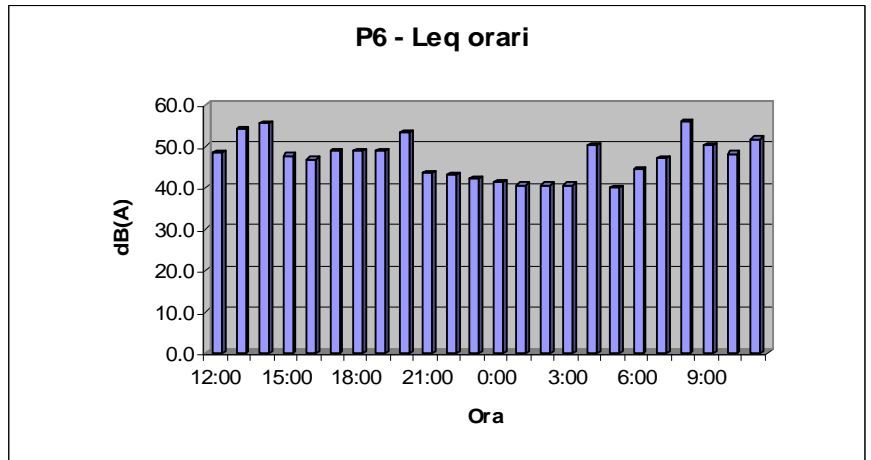
### Rilievo Posizione 6

viale Rimembranze, al confine con l'area della Scuola Elementare

Inizio misura: 11/11/2008 ore 11:00



P6 - Scuola elementare - Leq orari			
h.m.	dB(A)	h.m.	dB(A)
12:00:07	48.6	00:00:07	41.3
13:00:07	54.4	01:00:07	40.7
14:00:07	55.4	02:00:07	40.6
15:00:07	47.8	03:00:07	40.7
16:00:07	46.9	04:00:07	50.3
17:00:07	49.1	05:00:07	40.1
18:00:07	49.0	06:00:07	44.5
19:00:07	49.0	07:00:07	47.2
20:00:07	53.5	08:00:07	55.9
21:00:07	43.6	09:00:07	50.1
22:00:07	43.3	10:00:07	48.2
23:00:07	42.1	11:00:07	51.8



<b>Leq medio diurno</b>	<b>51.1 dB(A)</b>
<b>Leq medio notturno</b>	<b>44.2 dB(A)</b>

<b>L 95 medio diurno</b>	<b>43.1 dB(A)</b>
<b>L 95 medio notturno</b>	<b>36.3 dB(A)</b>

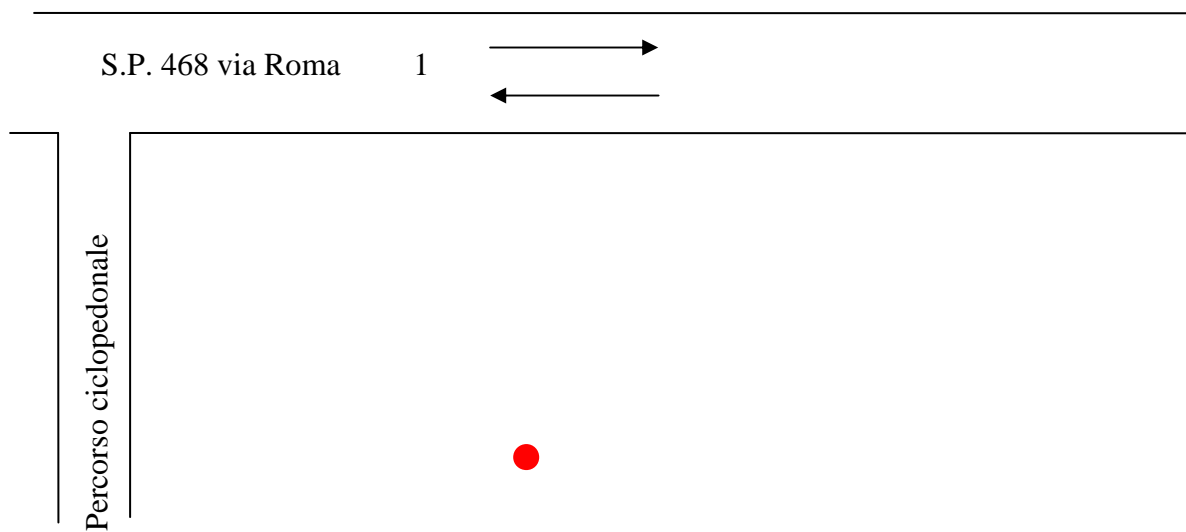
## Postazione P6 via delle Rimembranze, Scuola Elementare “Iqbal Masih”

Microfono (●) al confine area scolastica -piazzetta

Giorno del rilievo: 11 novembre 2008

Orario del rilievo: 11:00 – 11:30

2



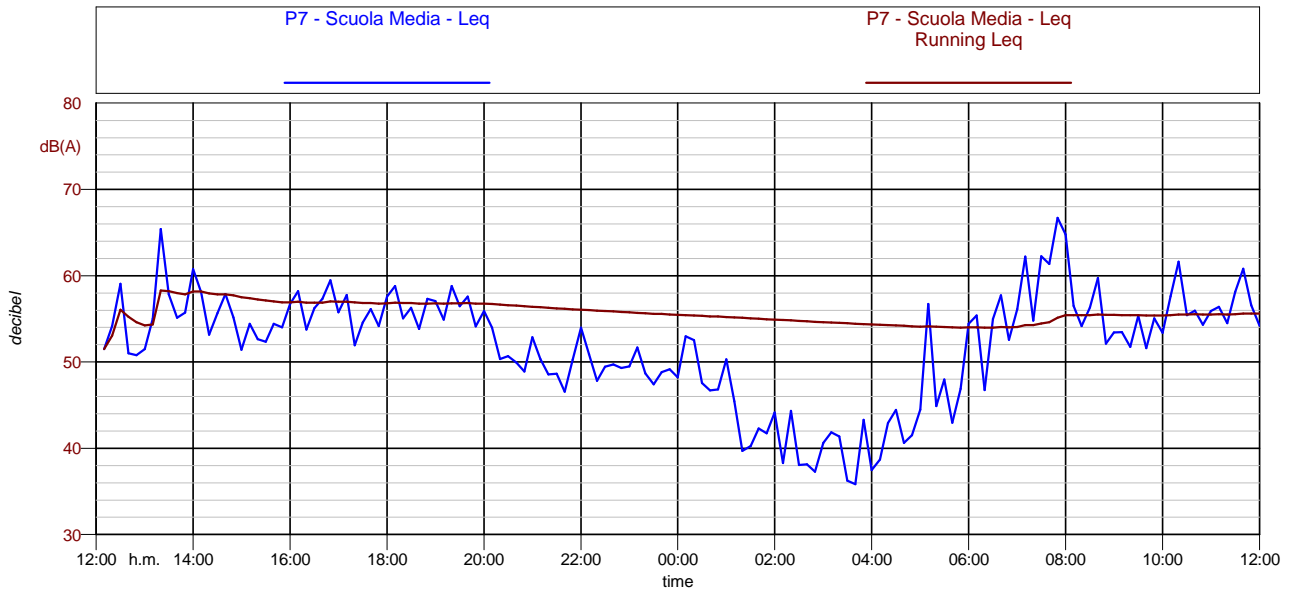
<b>Direzione</b>	<b>Mezzi leggeri</b>	<b>Mezzi pesanti</b>	<b>Leq dB(A)</b>
1	312	34	49.4
Percorso ciclopedonale	2 (motorini)	0	

## **POSTAZIONE P7**

### **MEDOLLA** **Via Genova, pressi Scuola Media**

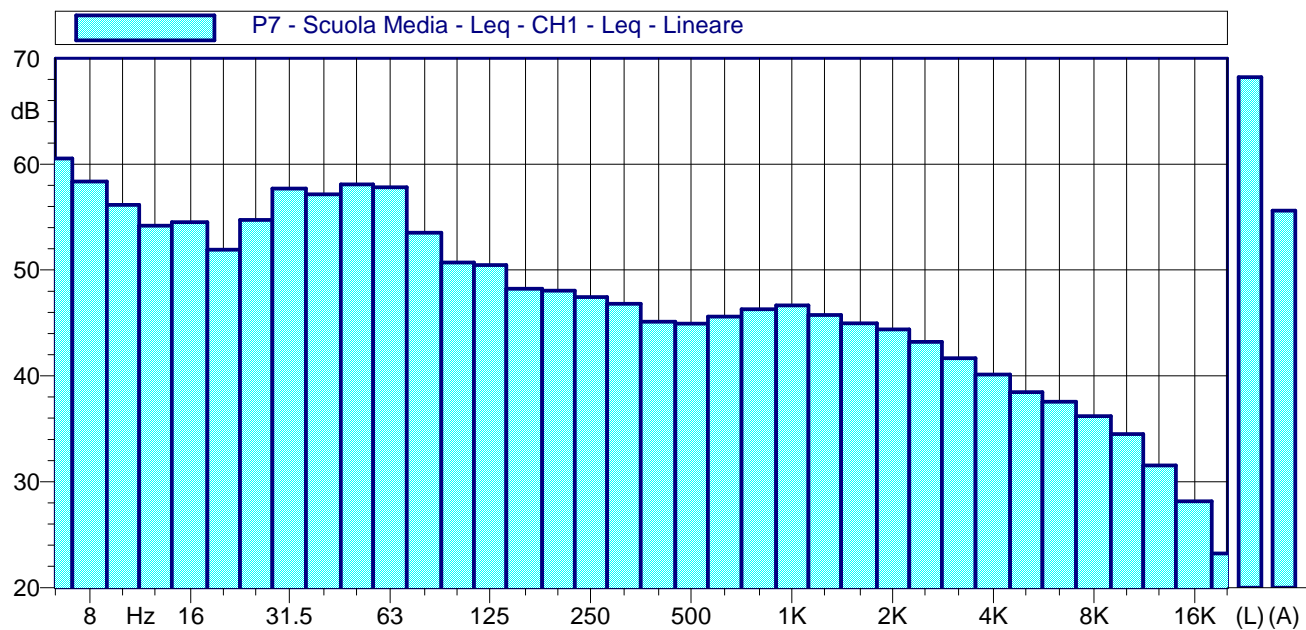


**Rilievo Posizione 7**  
**via Genova, pressi Scuola media**  
**Inizio misura: 12/11/2008 ore 12:00**



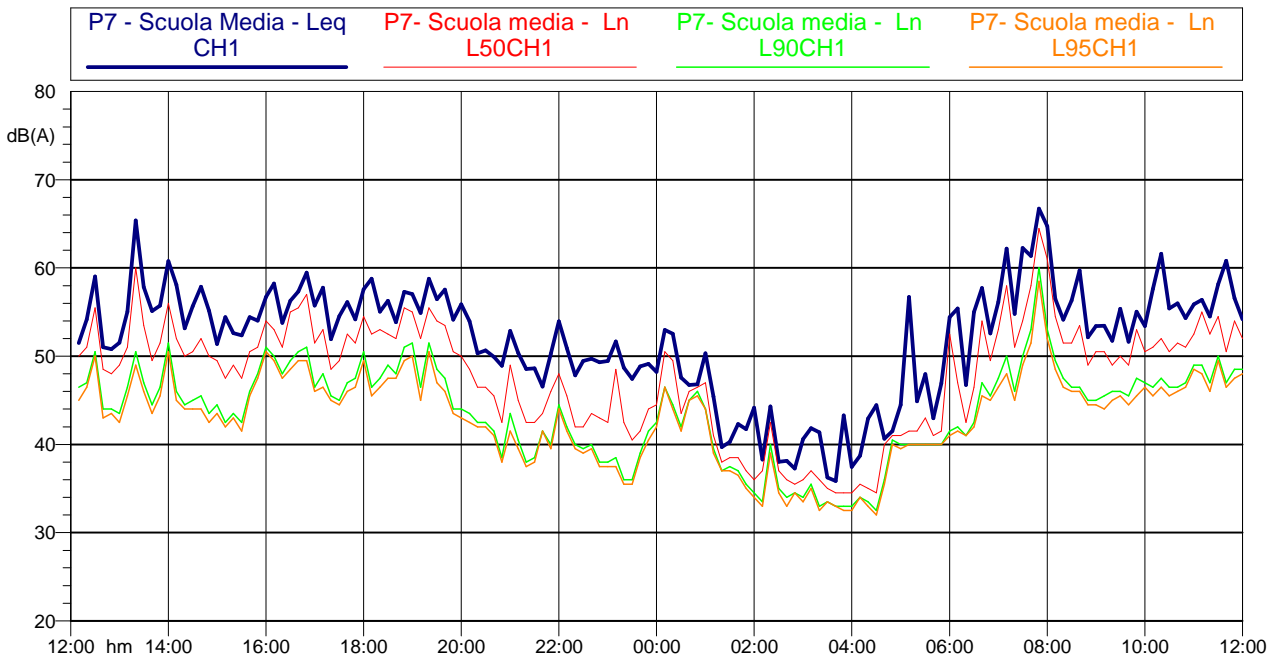
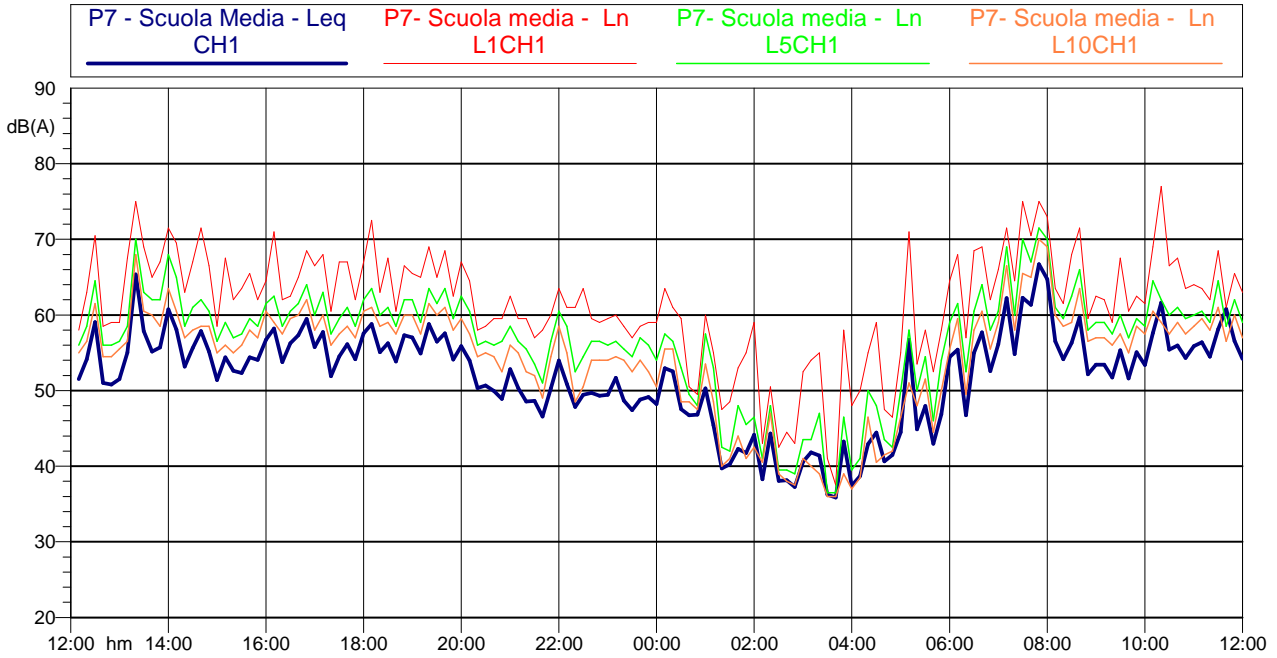
P7 - Scuola Media - Leq									
h.m.	dB(A)	h.m.	dB(A)	h.m.	dB(A)	h.m.	dB(A)	h.m.	dB(A)
12:10:58	51.5 dB	17:00:58	55.8 dB	21:50:58	50.3 dB	02:40:58	38.1 dB	07:30:58	62.3 dB
12:20:58	54.2 dB	17:10:58	57.8 dB	22:00:58	54.0 dB	02:50:58	37.3 dB	07:40:58	61.4 dB
12:30:58	59.1 dB	17:20:58	51.9 dB	22:10:58	50.9 dB	03:00:58	40.6 dB	07:50:58	66.7 dB
12:40:58	51.0 dB	17:30:58	54.6 dB	22:20:58	47.8 dB	03:10:58	41.9 dB	08:00:58	64.8 dB
12:50:58	50.8 dB	17:40:58	56.1 dB	22:30:58	49.4 dB	03:20:58	41.4 dB	08:10:58	56.5 dB
13:00:58	51.5 dB	17:50:58	54.2 dB	22:40:58	49.7 dB	03:30:58	36.2 dB	08:20:58	54.2 dB
13:10:58	55.0 dB	18:00:58	57.6 dB	22:50:58	49.3 dB	03:40:58	35.8 dB	08:30:58	56.3 dB
13:20:58	65.4 dB	18:10:58	58.8 dB	23:00:58	49.5 dB	03:50:58	43.3 dB	08:40:58	59.7 dB
13:30:58	57.9 dB	18:20:58	55.1 dB	23:10:58	51.7 dB	04:00:58	37.4 dB	08:50:58	52.1 dB
13:40:58	55.1 dB	18:30:58	56.3 dB	23:20:58	48.7 dB	04:10:58	38.7 dB	09:00:58	53.4 dB
13:50:58	55.7 dB	18:40:58	53.8 dB	23:30:58	47.4 dB	04:20:58	42.9 dB	09:10:58	53.4 dB
14:00:58	60.8 dB	18:50:58	57.3 dB	23:40:58	48.8 dB	04:30:58	44.4 dB	09:20:58	51.8 dB
14:10:58	58.1 dB	19:00:58	57.0 dB	23:50:58	49.2 dB	04:40:58	40.6 dB	09:30:58	55.4 dB
14:20:58	53.2 dB	19:10:58	54.9 dB	00:00:58	48.2 dB	04:50:58	41.5 dB	09:40:58	51.6 dB
14:30:58	55.6 dB	19:20:58	58.8 dB	00:10:58	53.0 dB	05:00:58	44.5 dB	09:50:58	55.1 dB
14:40:58	57.9 dB	19:30:58	56.5 dB	00:20:58	52.5 dB	05:10:58	56.7 dB	10:00:58	53.4 dB
14:50:58	55.2 dB	19:40:58	57.6 dB	00:30:58	47.6 dB	05:20:58	44.9 dB	10:10:58	57.6 dB
15:00:58	51.4 dB	19:50:58	54.1 dB	00:40:58	46.7 dB	05:30:58	48.0 dB	10:20:58	61.6 dB
15:10:58	54.4 dB	20:00:58	55.9 dB	00:50:58	46.8 dB	05:40:58	43.0 dB	10:30:58	55.4 dB
15:20:58	52.6 dB	20:10:58	54.0 dB	01:00:58	50.3 dB	05:50:58	46.9 dB	10:40:58	56.0 dB
15:30:58	52.4 dB	20:20:58	50.3 dB	01:10:58	45.5 dB	06:00:58	54.4 dB	10:50:58	54.3 dB
15:40:58	54.4 dB	20:30:58	50.7 dB	01:20:58	39.7 dB	06:10:58	55.4 dB	11:00:58	55.9 dB
15:50:58	54.0 dB	20:40:58	49.9 dB	01:30:58	40.3 dB	06:20:58	46.7 dB	11:10:58	56.4 dB
16:00:58	56.7 dB	20:50:58	48.9 dB	01:40:58	42.3 dB	06:30:58	55.0 dB	11:20:58	54.5 dB
16:10:58	58.2 dB	21:00:58	52.9 dB	01:50:58	41.8 dB	06:40:58	57.7 dB	11:30:58	58.2 dB
16:20:58	53.8 dB	21:10:58	50.4 dB	02:00:58	44.1 dB	06:50:58	52.6 dB	11:40:58	60.8 dB
16:30:58	56.3 dB	21:20:58	48.6 dB	02:10:58	38.3 dB	07:00:58	56.1 dB	11:50:58	56.6 dB
16:40:58	57.3 dB	21:30:58	48.6 dB	02:20:58	44.3 dB	07:10:58	62.2 dB	12:00:58	54.2 dB
16:50:58	59.5 dB	21:40:58	46.6 dB	02:30:58	38.1 dB	07:20:58	54.8 dB		

**Rilievo Posizione 7**  
**via Genova, pressi Scuola media**  
**Inizio misura: 12/11/2008 ore 12:00**



P7 - Scuola Media - Leq CH1 - Leq Lineare			
Hz	dB	Hz	dB
16 Hz	54.5 dB	630 Hz	45.6 dB
20 Hz	51.9 dB	800 Hz	46.3 dB
25 Hz	54.7 dB	1000 Hz	46.7 dB
31.5 Hz	57.7 dB	1250 Hz	45.8 dB
40 Hz	57.2 dB	1600 Hz	45.0 dB
50 Hz	58.1 dB	2000 Hz	44.4 dB
63 Hz	57.8 dB	2500 Hz	43.2 dB
80 Hz	53.5 dB	3150 Hz	41.7 dB
100 Hz	50.7 dB	4000 Hz	40.1 dB
125 Hz	50.5 dB	5000 Hz	38.5 dB
160 Hz	48.2 dB	6300 Hz	37.6 dB
200 Hz	48.0 dB	8000 Hz	36.2 dB
250 Hz	47.4 dB	10000 Hz	34.5 dB
315 Hz	46.8 dB	12500 Hz	31.5 dB
400 Hz	45.1 dB	16000 Hz	28.2 dB
500 Hz	44.9 dB	20000 Hz	23.2 dB

**Rilievo Posizione 7**  
**via Genova, pressi Scuola media**  
**Inizio misura: 12/11/2008 ore 12:00**



## P7 - viale Genova - Scuola media

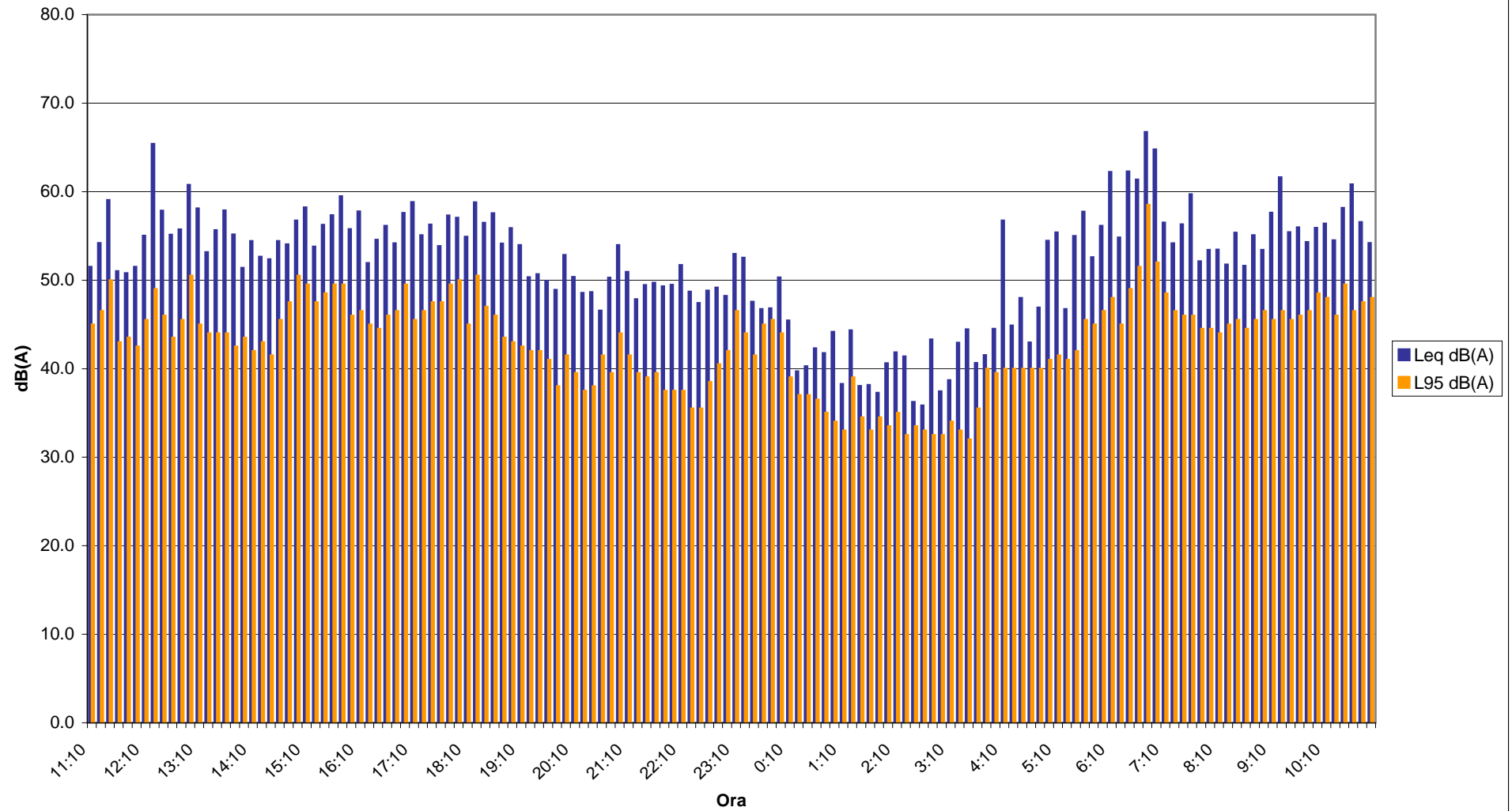
ORA	L1dB(A)	L5dB(A)	L10dB(A)	L50dB(A)	L90 dB(A)	L95 dB(A)	Leq dB(A)
11:10	58.0	56.0	55.0	50.0	46.5	45.0	51.5
11:20	63.0	58.5	56.5	51.0	47.0	46.5	54.2
11:30	70.5	64.5	61.5	55.5	50.5	50.0	59.1
11:40	58.5	56.0	54.5	48.5	44.0	43.0	51.0
11:50	59.0	56.0	54.5	48.0	44.0	43.5	50.8
12:00	59.0	56.5	55.5	49.0	43.5	42.5	51.5
12:10	67.5	58.5	56.5	51.0	46.5	45.5	55.0
12:20	75.0	70.0	68.0	60.0	50.5	49.0	65.4
12:30	69.0	63.0	60.5	53.5	47.0	46.0	57.9
12:40	65.0	62.0	60.0	49.5	44.5	43.5	55.1
12:50	67.0	62.0	58.5	51.5	46.5	45.5	55.7
13:00	71.5	68.0	63.5	56.0	51.5	50.5	60.8
13:10	69.5	65.0	60.5	52.0	46.0	45.0	58.1
13:20	63.0	58.5	57.0	50.0	44.5	44.0	53.2
13:30	67.0	61.0	58.0	50.5	45.0	44.0	55.6
13:40	71.5	62.0	58.5	52.0	45.5	44.0	57.9
13:50	66.5	60.5	58.5	50.0	43.5	42.5	55.2
14:00	58.5	56.5	55.0	49.5	44.5	43.5	51.4
14:10	67.5	59.0	56.0	47.5	42.5	42.0	54.4
14:20	62.0	57.0	55.0	49.0	43.5	43.0	52.6
14:30	63.5	57.5	56.0	47.5	42.5	41.5	52.4
14:40	65.5	59.5	58.0	50.5	46.0	45.5	54.4
14:50	62.0	58.5	57.0	51.0	48.0	47.5	54.0
15:00	64.5	61.5	60.5	54.0	51.0	50.5	56.7
15:10	71.0	62.5	59.0	53.0	50.0	49.5	58.2
15:20	62.0	58.5	57.5	51.0	48.0	47.5	53.8
15:30	62.5	60.5	59.5	55.0	49.5	48.5	56.3
15:40	65.0	61.5	60.0	55.5	50.5	49.5	57.3
15:50	68.5	64.0	62.0	57.0	51.0	49.5	59.5
16:00	66.5	60.0	58.0	51.5	46.5	46.0	55.8
16:10	68.0	63.0	60.0	53.0	48.0	46.5	57.8
16:20	60.5	57.5	56.0	48.5	45.5	45.0	51.9
16:30	67.0	59.5	57.5	49.5	45.0	44.5	54.6
16:40	67.0	61.0	58.5	52.5	47.0	46.0	56.1
16:50	62.0	58.5	57.0	51.5	47.5	46.5	54.2
17:00	67.0	62.0	60.5	54.5	50.5	49.5	57.6
17:10	72.5	63.5	61.0	52.5	46.5	45.5	58.8
17:20	63.0	60.0	58.5	53.0	47.5	46.5	55.1
17:30	67.5	61.0	59.0	52.5	49.0	47.5	56.3
17:40	60.5	58.5	57.5	52.0	48.0	47.5	53.8
17:50	66.5	62.0	60.0	55.5	51.0	49.5	57.3
18:00	65.5	62.0	60.0	55.0	51.5	50.0	57.0
18:10	65.0	59.0	57.5	52.0	46.5	45.0	54.9
18:20	69.0	63.5	61.5	55.5	51.5	50.5	58.8
18:30	65.0	61.5	60.0	54.0	48.5	47.0	56.5
18:40	68.5	63.5	61.0	53.5	47.5	46.0	57.6
18:50	62.5	59.5	58.0	50.5	44.0	43.5	54.1
19:00	67.0	62.5	59.5	50.0	44.0	43.0	55.9
19:10	64.5	60.5	57.5	48.5	43.5	42.5	54.0
19:20	58.0	56.0	54.5	46.5	42.5	42.0	50.3
19:30	58.5	56.5	55.0	46.5	42.5	42.0	50.7
19:40	59.5	56.0	54.5	45.5	41.5	41.0	49.9
19:50	59.5	56.5	52.5	42.5	38.5	38.0	48.9

ORA	L1dB(A)	L5dB(A)	L10dB(A)	L50dB(A)	L90 dB(A)	L95 dB(A)	Leq dB(A)
20:00	62.5	58.5	56.0	49.0	43.5	41.5	52.9
20:10	59.5	56.5	55.0	45.0	40.5	39.5	50.4
20:20	59.5	55.5	52.5	42.5	38.0	37.5	48.6
20:30	57.0	53.5	52.0	42.5	38.5	38.0	48.6
20:40	58.0	51.0	49.0	43.5	41.5	41.5	46.6
20:50	60.0	56.5	54.5	46.0	40.0	39.5	50.3
21:00	63.5	60.5	58.5	48.0	44.5	44.0	54.0
21:10	61.0	58.5	55.0	45.5	42.0	41.5	50.9
21:20	61.0	52.5	48.5	42.0	40.0	39.5	47.8
21:30	63.5	54.5	50.5	42.0	39.5	39.0	49.4
21:40	59.5	56.5	54.0	43.5	40.0	39.5	49.7
21:50	59.0	56.5	54.0	43.0	38.0	37.5	49.3
22:00	59.5	56.0	54.0	42.5	38.0	37.5	49.5
22:10	60.0	56.5	54.5	48.5	38.5	37.5	51.7
22:20	58.5	55.5	54.0	42.5	36.0	35.5	48.7
22:30	57.0	54.5	52.5	40.5	36.0	35.5	47.4
22:40	58.5	57.0	54.0	41.5	39.0	38.5	48.8
22:50	59.0	56.0	52.5	44.0	41.5	40.5	49.2
23:00	59.0	54.0	50.5	44.5	42.5	42.0	48.2
23:10	63.5	57.5	55.5	50.5	46.5	46.5	53.0
23:20	61.0	56.5	55.5	49.5	44.5	44.0	52.5
23:30	59.5	53.0	48.5	43.5	42.0	41.5	47.6
23:40	50.5	49.5	48.5	46.0	45.0	45.0	46.7
23:50	49.5	48.0	47.5	46.5	46.0	45.5	46.8
00:00	60.0	57.5	53.5	47.0	44.0	44.0	50.3
00:10	55.0	53.0	48.5	41.0	39.5	39.0	45.5
00:20	47.5	42.5	40.0	38.0	37.0	37.0	39.7
00:30	48.5	42.0	41.0	38.5	37.5	37.0	40.3
00:40	53.0	48.0	44.0	38.5	37.0	36.5	42.3
00:50	55.0	45.5	41.0	37.0	35.5	35.0	41.8
01:00	59.0	46.5	42.5	36.0	34.5	34.0	44.1
01:10	43.0	41.0	40.5	37.0	33.5	33.0	38.3
01:20	50.5	48.0	47.0	42.5	40.0	39.0	44.3
01:30	42.5	39.5	39.0	37.0	35.0	34.5	38.1
01:40	44.5	39.5	38.0	36.0	34.0	33.0	38.1
01:50	43.0	39.0	37.5	35.5	34.5	34.5	37.3
02:00	52.5	43.5	41.0	36.0	34.0	33.5	40.6
02:10	54.0	43.5	40.0	37.0	35.5	35.0	41.9
02:20	55.0	47.0	39.0	36.0	33.0	32.5	41.4
02:30	41.0	36.5	36.0	35.0	33.5	33.5	36.2
02:40	37.5	36.5	36.0	34.5	33.0	33.0	35.8
02:50	58.0	46.5	39.0	34.5	33.0	32.5	43.3
03:00	48.0	39.5	37.0	34.5	33.0	32.5	37.4
03:10	50.0	41.0	38.5	35.5	34.0	34.0	38.7
03:20	55.0	50.0	46.5	35.0	33.5	33.0	42.9
03:30	59.0	48.0	40.5	34.5	32.5	32.0	44.4
03:40	47.5	43.5	41.5	40.0	36.0	35.5	40.6
03:50	46.5	42.5	42.0	41.0	40.5	40.0	41.5
04:00	55.0	50.0	46.5	41.0	40.0	39.5	44.5
04:10	71.0	58.0	51.0	41.5	40.0	40.0	56.7
04:20	53.5	50.0	48.0	41.5	40.0	40.0	44.9
04:30	58.0	54.5	51.5	43.0	40.0	40.0	48.0
04:40	52.5	46.0	44.5	41.0	40.0	40.0	43.0
04:50	58.0	54.0	50.0	41.5	40.0	40.0	46.9
05:00	64.5	59.0	55.5	52.5	41.5	41.0	54.4

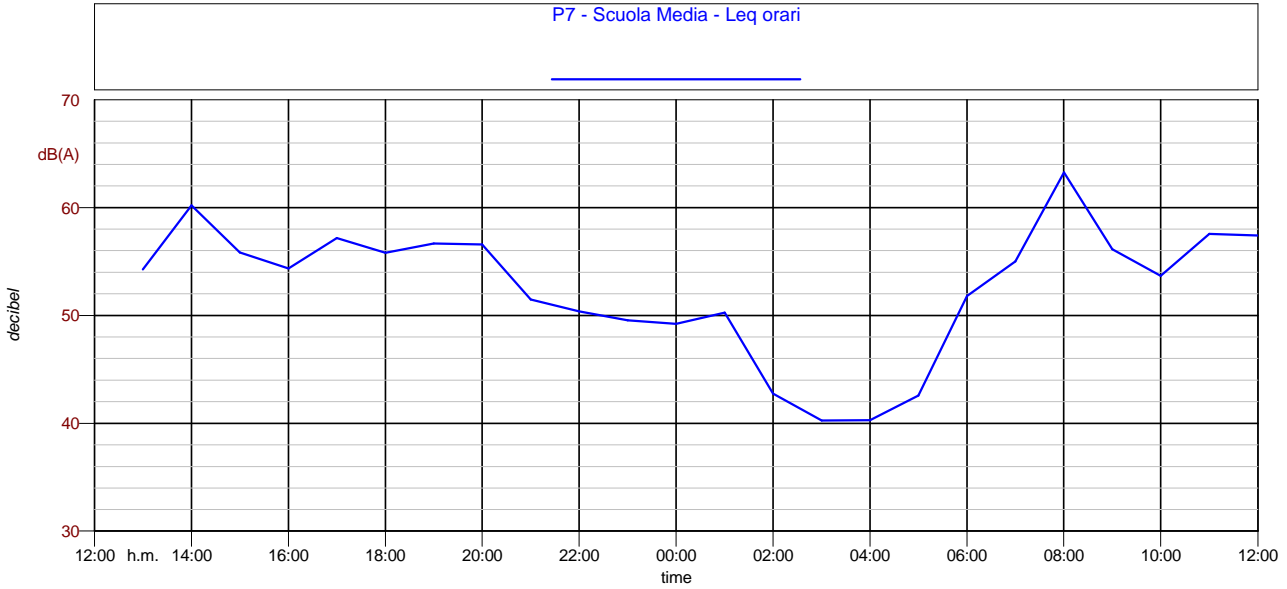


ORA	L1dB(A)	L5dB(A)	L10dB(A)	L50dB(A)	L90 dB(A)	L95 dB(A)	Leq dB(A)
05:10	68.0	61.5	59.5	47.0	42.0	41.5	55.4
05:20	57.0	52.5	49.5	42.5	41.0	41.0	46.7
05:30	68.5	60.5	58.0	46.5	42.5	42.0	55.0
05:40	69.0	64.0	60.5	54.0	47.0	45.5	57.7
05:50	62.0	58.0	55.5	49.5	45.5	45.0	52.6
06:00	66.0	60.5	59.0	53.0	47.5	46.5	56.1
06:10	71.5	69.0	66.5	58.0	50.0	48.0	62.2
06:20	64.5	60.0	58.0	51.0	46.0	45.0	54.8
06:30	75.0	70.0	65.5	54.0	50.0	49.0	62.3
06:40	70.5	67.0	65.0	58.0	53.0	51.5	61.4
06:50	75.0	71.5	70.0	64.5	60.0	58.5	66.7
07:00	73.0	70.0	69.0	61.0	53.0	52.0	64.8
07:10	63.5	61.0	60.0	54.5	49.5	48.5	56.5
07:20	61.5	59.5	58.5	51.5	47.5	46.5	54.2
07:30	68.0	62.5	59.0	51.5	46.5	46.0	56.3
07:40	71.5	66.0	63.5	53.5	46.5	46.0	59.7
07:50	59.5	58.0	56.5	49.0	45.0	44.5	52.1
08:00	62.5	59.0	57.0	50.5	45.0	44.5	53.4
08:10	62.0	59.0	57.0	50.5	45.5	44.0	53.4
08:20	59.0	57.5	56.0	49.0	46.0	45.0	51.8
08:30	67.5	60.0	57.5	50.0	46.0	45.5	55.4
08:40	60.5	57.0	55.0	49.0	45.5	44.5	51.6
08:50	62.5	59.5	58.5	53.0	47.5	45.5	55.1
09:00	61.5	58.5	57.5	50.5	47.0	46.5	53.4
09:10	69.0	64.5	60.5	51.0	46.5	45.5	57.6
09:20	77.0	62.0	59.0	52.0	47.5	46.5	61.6
09:30	66.5	60.0	57.5	50.5	46.5	45.5	55.4
09:40	67.5	61.0	59.0	51.5	46.5	46.0	56.0
09:50	63.5	59.5	57.5	51.0	47.0	46.5	54.3
10:00	64.0	60.0	58.5	52.5	49.0	48.5	55.9
10:10	63.5	60.5	59.5	55.0	49.0	48.0	56.4
10:20	62.0	59.0	58.0	52.5	47.0	46.0	54.5
10:30	68.5	64.5	61.0	54.5	50.0	49.5	58.2
10:40	61.0	58.5	56.5	50.5	47.0	46.5	60.8
10:50	65.5	62.0	60.0	54.0	48.5	47.5	56.6
11:00	63.0	59.0	57.0	52.0	48.5	48.0	54.2

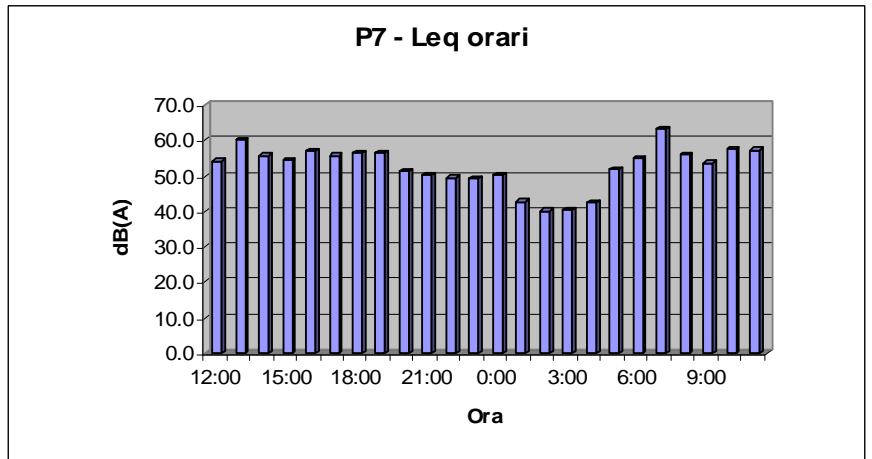
### P7 - Andamento Leq e L95



**Rilievo Posizione 7**  
**via Genova, pressi Scuola media**  
**Inizio misura: 12/11/2008 ore 12:00**



h.m.	dB(A)	h.m.	dB(A)
13:00:58	54.2	01:00:58	50.3
14:00:58	60.2	02:00:58	42.7
15:00:58	55.8	03:00:58	40.2
16:00:58	54.3	04:00:58	40.3
17:00:58	57.2	05:00:58	42.6
18:00:58	55.8	06:00:58	51.8
19:00:58	56.7	07:00:58	55.0
20:00:58	56.6	08:00:58	63.3
21:00:58	51.5	09:00:58	56.1
22:00:58	50.4	10:00:58	53.7
23:00:58	49.5	11:00:58	57.6
00:00:58	49.2	12:00:58	57.4



<b>Leq medio diurno</b>	<b>57.0 dB(A)</b>
<b>Leq medio notturno</b>	<b>49.5 dB(A)</b>

<b>L 95 medio diurno</b>	<b>47.0 dB(A)</b>
<b>L 95 medio notturno</b>	<b>40.4 dB(A)</b>

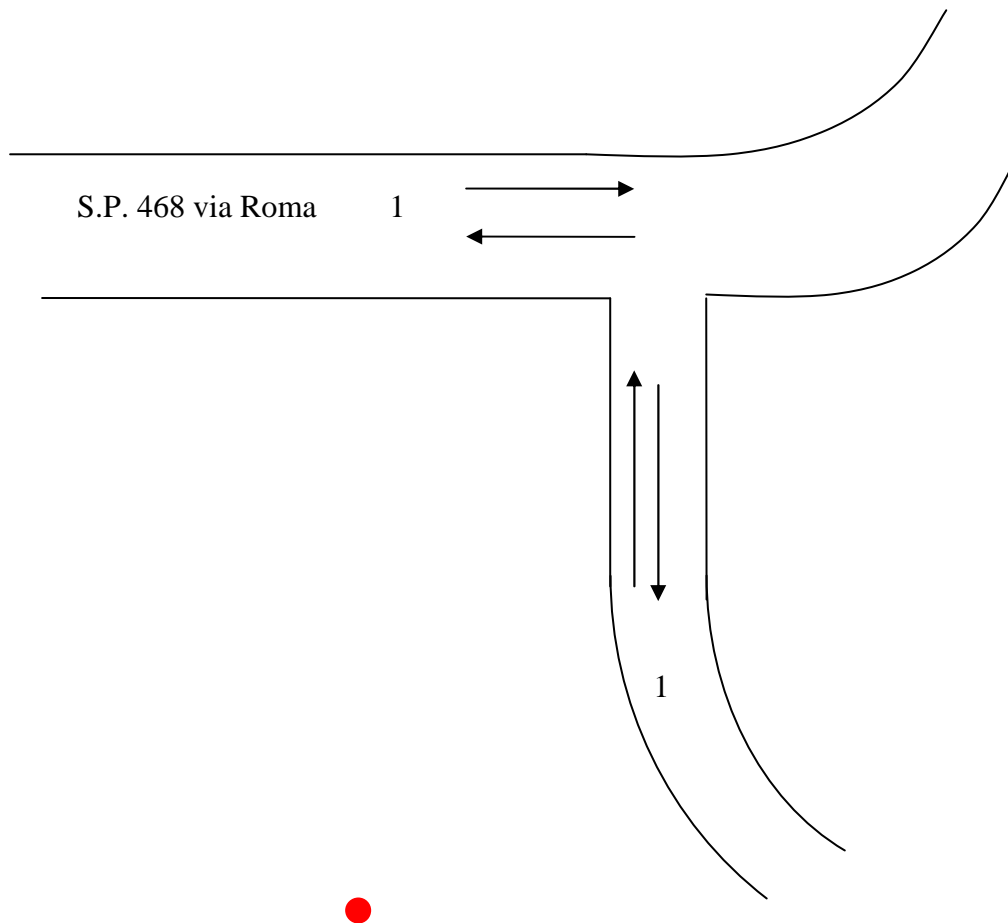
## Postazione P7 via Genova, Scuola media – Centro Culturale

Microfono (●) in corrispondenza percorso pedonale

Giorno del rilievo: 12 novembre 2008

Orario del rilievo: 11:50 – 12:20

2



<b>Direzione</b>	<b>Mezzi leggeri</b>	<b>Mezzi pesanti</b>	<b>Leq dB(A)</b>
1	293	27	52.4
2	61	1	

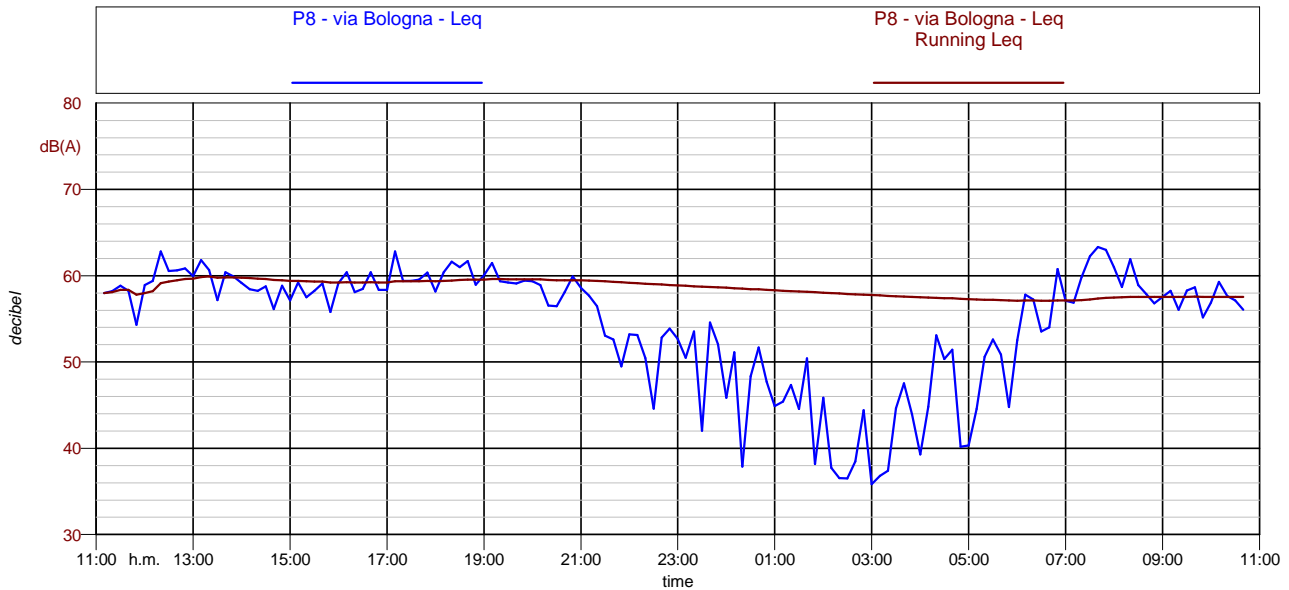
## **POSTAZIONE P8**

### **MEDOLLA** **Via Bologna angolo via Modena**

Microfono a m. 9.5 da via Bologna

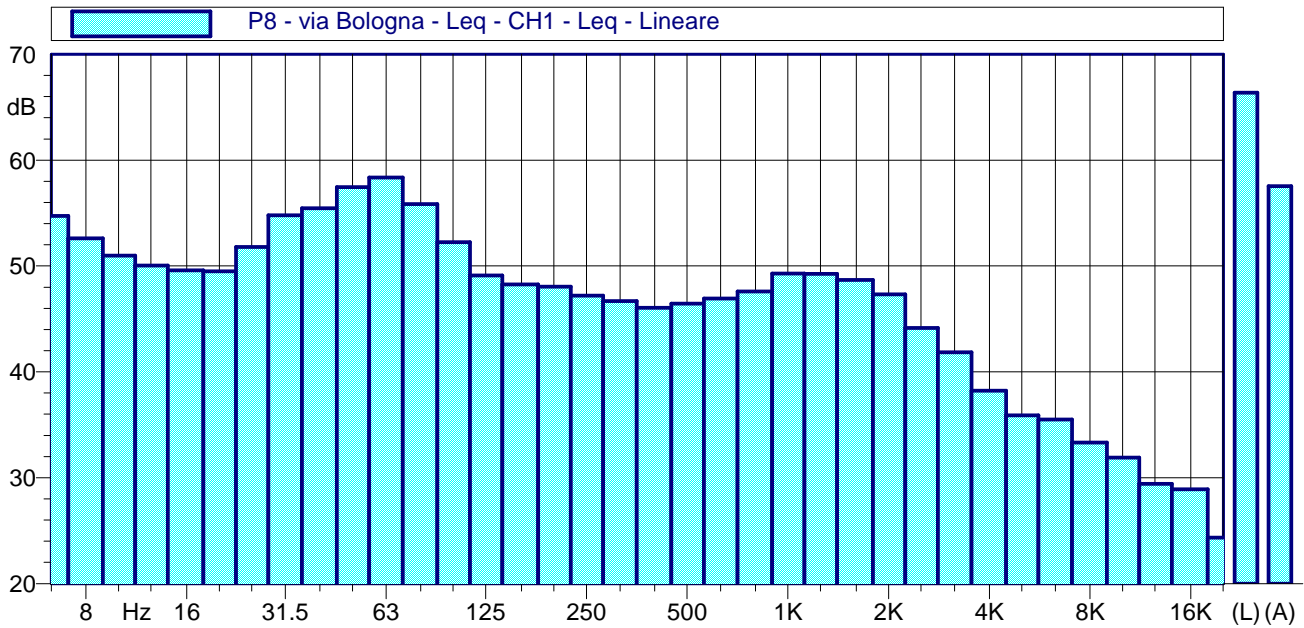


**Rilievo Posizione 8**  
**via Modena, a 9,5 metri da via Bologna**  
**Inizio misura: 17/11/2008 ore 11:00**



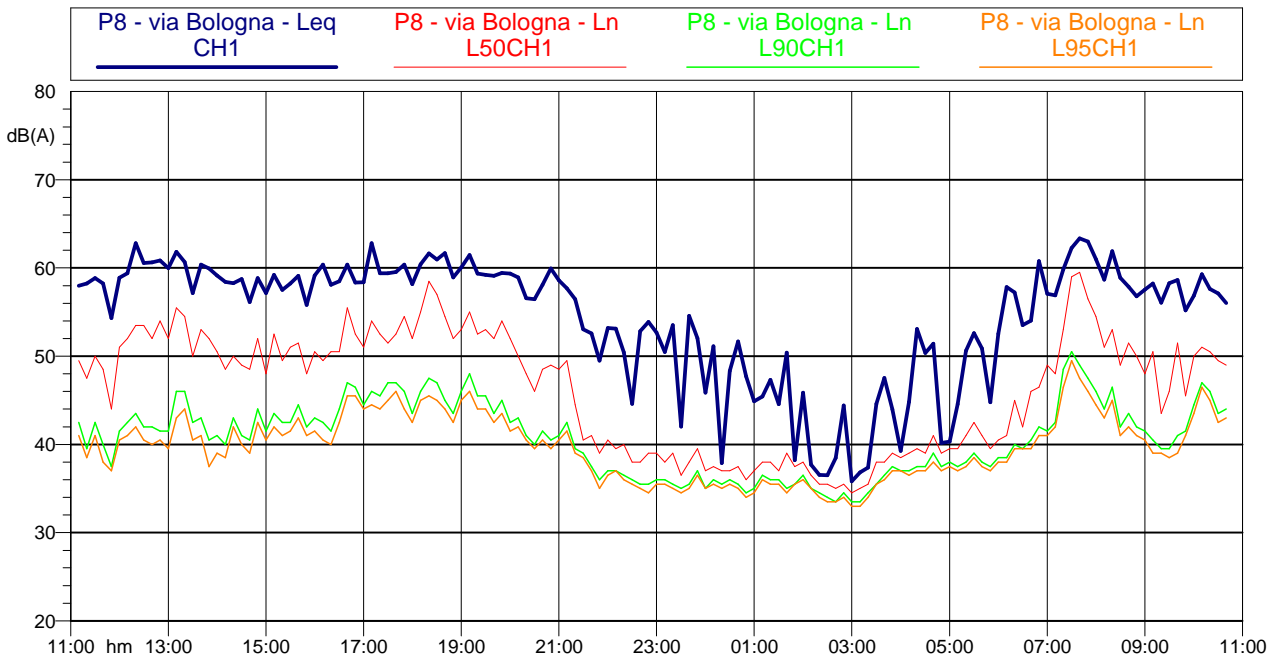
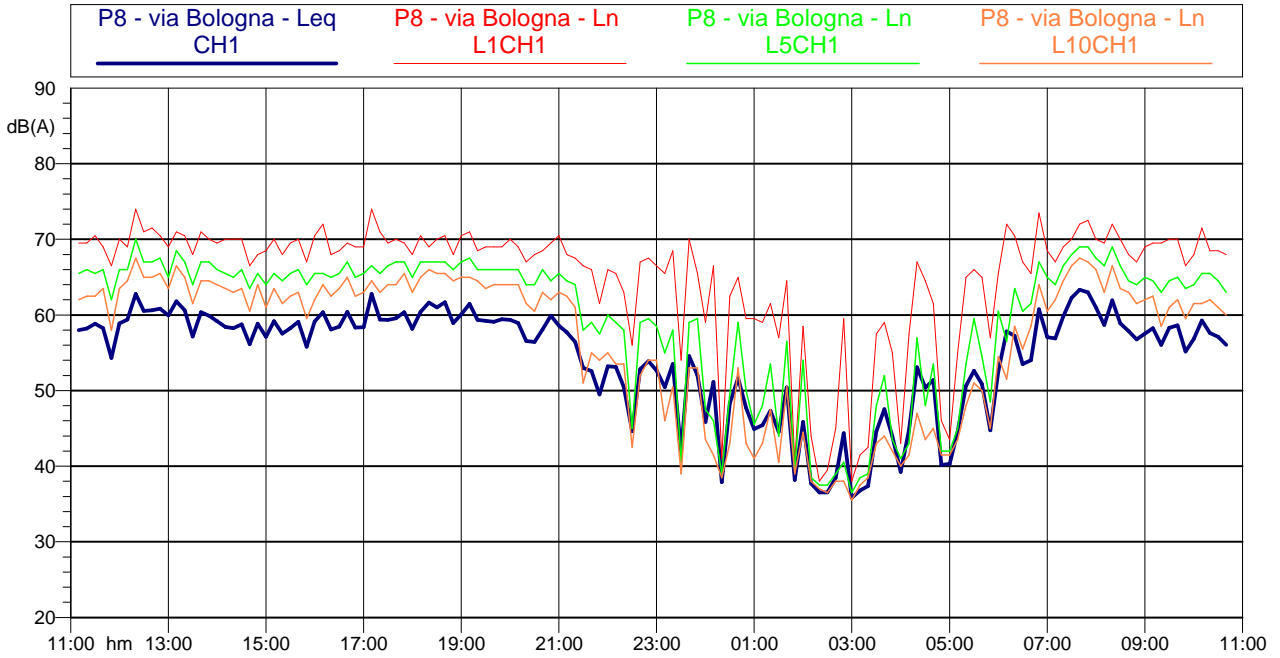
P8 - via Bologna - Leq									
h.m.	dB(A)	h.m.	dB(A)	h.m.	dB(A)	h.m.	dB(A)	h.m.	dB(A)
11:10:08	58.0 dB	16:00:08	59.1 dB	20:50:08	59.9 dB	01:40:08	50.4 dB	06:30:08	53.5 dB
11:20:08	58.2 dB	16:10:08	60.4 dB	21:00:08	58.6 dB	01:50:08	38.2 dB	06:40:08	54.0 dB
11:30:08	58.9 dB	16:20:08	58.1 dB	21:10:08	57.7 dB	02:00:08	45.9 dB	06:50:08	60.8 dB
11:40:08	58.3 dB	16:30:08	58.5 dB	21:20:08	56.4 dB	02:10:08	37.7 dB	07:00:08	57.1 dB
11:50:08	54.3 dB	16:40:08	60.4 dB	21:30:08	53.0 dB	02:20:08	36.5 dB	07:10:08	56.9 dB
12:00:08	58.9 dB	16:50:08	58.4 dB	21:40:08	52.6 dB	02:30:08	36.5 dB	07:20:08	59.8 dB
12:10:08	59.4 dB	17:00:08	58.4 dB	21:50:08	49.5 dB	02:40:08	38.5 dB	07:30:08	62.3 dB
12:20:08	62.8 dB	17:10:08	62.8 dB	22:00:08	53.2 dB	02:50:08	44.4 dB	07:40:08	63.3 dB
12:30:08	60.5 dB	17:20:08	59.4 dB	22:10:08	53.1 dB	03:00:08	35.8 dB	07:50:08	63.0 dB
12:40:08	60.6 dB	17:30:08	59.4 dB	22:20:08	50.5 dB	03:10:08	36.8 dB	08:00:08	61.0 dB
12:50:08	60.8 dB	17:40:08	59.6 dB	22:30:08	44.6 dB	03:20:08	37.4 dB	08:10:08	58.7 dB
13:00:08	60.0 dB	17:50:08	60.4 dB	22:40:08	52.8 dB	03:30:08	44.6 dB	08:20:08	61.9 dB
13:10:08	61.8 dB	18:00:08	58.2 dB	22:50:08	53.9 dB	03:40:08	47.5 dB	08:30:08	58.9 dB
13:20:08	60.7 dB	18:10:08	60.4 dB	23:00:08	52.7 dB	03:50:08	44.0 dB	08:40:08	57.9 dB
13:30:08	57.2 dB	18:20:08	61.6 dB	23:10:08	50.5 dB	04:00:08	39.3 dB	08:50:08	56.8 dB
13:40:08	60.4 dB	18:30:08	61.0 dB	23:20:08	53.5 dB	04:10:08	44.8 dB	09:00:08	57.5 dB
13:50:08	59.9 dB	18:40:08	61.7 dB	23:30:08	42.0 dB	04:20:08	53.1 dB	09:10:08	58.2 dB
14:00:08	59.2 dB	18:50:08	58.9 dB	23:40:08	54.6 dB	04:30:08	50.4 dB	09:20:08	56.1 dB
14:10:08	58.4 dB	19:00:08	60.1 dB	23:50:08	52.0 dB	04:40:08	51.4 dB	09:30:08	58.3 dB
14:20:08	58.3 dB	19:10:08	61.5 dB	00:00:08	45.9 dB	04:50:08	40.2 dB	09:40:08	58.6 dB
14:30:08	58.8 dB	19:20:08	59.4 dB	00:10:08	51.1 dB	05:00:08	40.3 dB	09:50:08	55.2 dB
14:40:08	56.1 dB	19:30:08	59.2 dB	00:20:08	37.9 dB	05:10:08	44.6 dB	10:00:08	56.9 dB
14:50:08	58.8 dB	19:40:08	59.1 dB	00:30:08	48.3 dB	05:20:08	50.6 dB	10:10:08	59.3 dB
15:00:08	57.1 dB	19:50:08	59.4 dB	00:40:08	51.7 dB	05:30:08	52.6 dB	10:20:08	57.6 dB
15:10:08	59.2 dB	20:00:08	59.4 dB	00:50:08	47.7 dB	05:40:08	50.9 dB	10:30:08	57.1 dB
15:20:08	57.5 dB	20:10:08	58.9 dB	01:00:08	44.9 dB	05:50:08	44.8 dB	10:40:08	56.0 dB
15:30:08	58.2 dB	20:20:08	56.5 dB	01:10:08	45.4 dB	06:00:08	52.5 dB		
15:40:08	59.1 dB	20:30:08	56.5 dB	01:20:08	47.3 dB	06:10:08	57.8 dB		
15:50:08	55.8 dB	20:40:08	58.1 dB	01:30:08	44.5 dB	06:20:08	57.2 dB		

**Rilievo Posizione 8**  
**via Modena, a 9,5 metri da via Bologna**  
**Inizio misura: 17/11/2008 ore 11:00**



P8 - via Bologna - Leq CH1 - Leq Lineare			
Hz	dB	Hz	dB
16 Hz	49.6 dB	630 Hz	46.9 dB
20 Hz	49.5 dB	800 Hz	47.6 dB
25 Hz	51.8 dB	1000 Hz	49.3 dB
31.5 Hz	54.8 dB	1250 Hz	49.3 dB
40 Hz	55.5 dB	1600 Hz	48.7 dB
50 Hz	57.5 dB	2000 Hz	47.3 dB
63 Hz	58.4 dB	2500 Hz	44.2 dB
80 Hz	55.9 dB	3150 Hz	41.9 dB
100 Hz	52.2 dB	4000 Hz	38.2 dB
125 Hz	49.1 dB	5000 Hz	35.9 dB
160 Hz	48.3 dB	6300 Hz	35.5 dB
200 Hz	48.0 dB	8000 Hz	33.3 dB
250 Hz	47.2 dB	10000 Hz	31.9 dB
315 Hz	46.7 dB	12500 Hz	29.4 dB
400 Hz	46.1 dB	16000 Hz	28.9 dB
500 Hz	46.5 dB	20000 Hz	24.4 dB

**Rilievo Posizione 8**  
**via Modena, a 9,5 metri da via Bologna**  
**Inizio misura: 17/11/2008 ore 11:00**





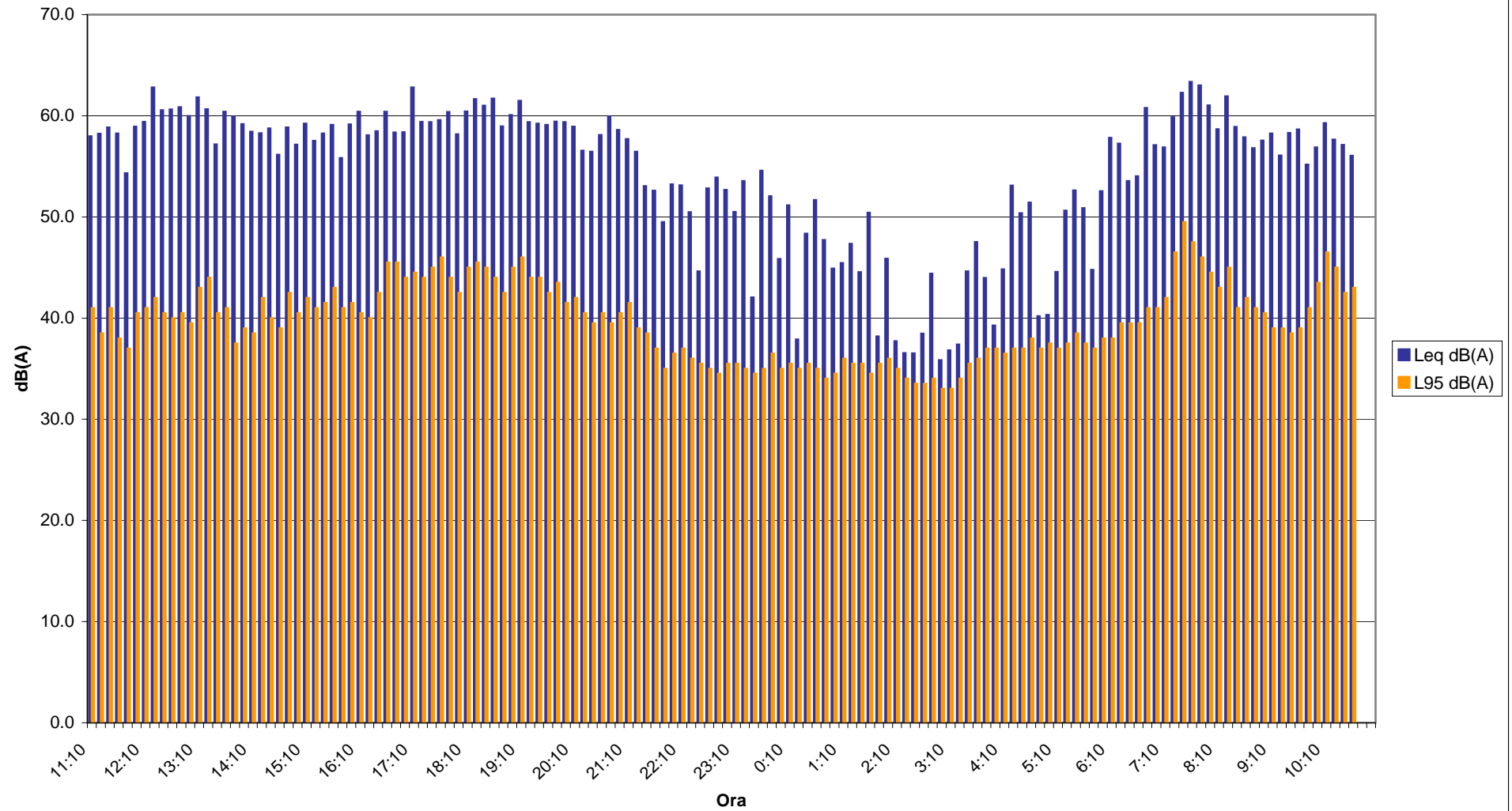
## P8 - via Bologna

ORA	L1dB(A)	L5dB(A)	L10dB(A)	L50dB(A)	L90 dB(A)	L95 dB(A)	Leq dB(A)
11:10	69.5	65.5	62.0	49.5	42.5	41.0	58.0
11:20	69.5	66.0	62.5	47.5	39.5	38.5	58.2
11:30	70.5	65.5	62.5	50.0	42.5	41.0	58.9
11:40	69.0	66.0	63.5	48.5	40.0	38.0	58.3
11:50	66.5	62.0	58.0	44.0	37.5	37.0	54.3
12:00	70.0	66.0	63.5	51.0	41.5	40.5	58.9
12:10	69.0	66.0	64.5	52.0	42.5	41.0	59.4
12:20	74.0	70.0	67.5	53.5	43.5	42.0	62.8
12:30	71.0	67.0	65.0	53.5	42.0	40.5	60.5
12:40	71.5	67.0	65.0	52.0	42.0	40.0	60.6
12:50	70.5	67.5	65.5	54.0	41.5	40.5	60.8
13:00	69.0	65.0	63.5	52.0	41.5	39.5	60.0
13:10	71.0	68.5	66.5	55.5	46.0	43.0	61.8
13:20	70.5	67.0	65.0	54.5	46.0	44.0	60.7
13:30	68.0	64.0	61.5	50.0	42.5	40.5	57.2
13:40	71.0	67.0	64.5	53.0	43.0	41.0	60.4
13:50	70.0	67.0	64.5	52.0	40.5	37.5	59.9
14:00	69.5	66.0	64.0	50.5	41.0	39.0	59.2
14:10	70.0	65.5	63.5	48.5	40.0	38.5	58.4
14:20	70.0	65.0	63.0	50.0	43.0	42.0	58.3
14:30	70.0	66.0	63.5	49.0	41.0	40.0	58.8
14:40	66.5	63.5	60.5	48.5	40.5	39.0	56.1
14:50	68.0	65.5	64.0	52.0	44.0	42.5	58.8
15:00	68.5	64.0	61.0	48.0	41.5	40.5	57.1
15:10	70.0	65.5	63.5	52.5	43.5	42.0	59.2
15:20	68.0	64.5	61.5	49.5	42.5	41.0	57.5
15:30	69.5	65.5	62.5	51.0	42.5	41.5	58.2
15:40	70.0	66.0	63.0	51.5	44.5	43.0	59.1
15:50	67.0	64.0	59.5	48.0	42.0	41.0	55.8
16:00	70.5	65.5	62.0	50.5	43.0	41.5	59.1
16:10	72.0	65.5	64.0	49.5	42.5	40.5	60.4
16:20	68.0	65.0	62.5	50.5	41.5	40.0	58.1
16:30	68.5	65.5	63.5	50.5	44.0	42.5	58.5
16:40	69.5	67.0	65.0	55.5	47.0	45.5	60.4
16:50	69.0	65.0	62.5	52.5	46.5	45.5	58.4
17:00	69.0	65.5	63.0	51.0	44.5	44.0	58.4
17:10	74.0	66.5	64.5	54.0	46.0	44.5	62.8
17:20	71.0	65.5	63.0	52.5	45.5	44.0	59.4
17:30	69.5	66.5	64.0	51.5	47.0	45.0	59.4
17:40	70.0	67.0	64.0	52.5	47.0	46.0	59.6
17:50	69.5	67.0	65.5	54.5	46.0	44.0	60.4
18:00	68.0	65.0	63.0	52.0	43.5	42.5	58.2
18:10	70.5	67.0	65.0	55.0	46.0	45.0	60.4
18:20	69.0	67.0	66.0	58.5	47.5	45.5	61.6
18:30	70.0	67.0	65.5	57.0	47.0	45.0	61.0
18:40	70.5	67.0	65.5	54.5	45.0	44.0	61.7
18:50	68.0	66.0	64.5	52.0	43.5	42.5	58.9
19:00	70.5	67.0	65.0	53.0	46.0	45.0	60.1
19:10	71.0	67.5	65.0	55.0	48.0	46.0	61.5
19:20	68.5	66.0	64.5	52.5	45.5	44.0	59.4
19:30	69.0	66.0	63.5	53.0	45.5	44.0	59.2
19:40	69.0	66.0	64.0	52.0	43.5	42.5	59.1
19:50	69.0	66.0	64.0	54.0	45.0	43.5	59.4

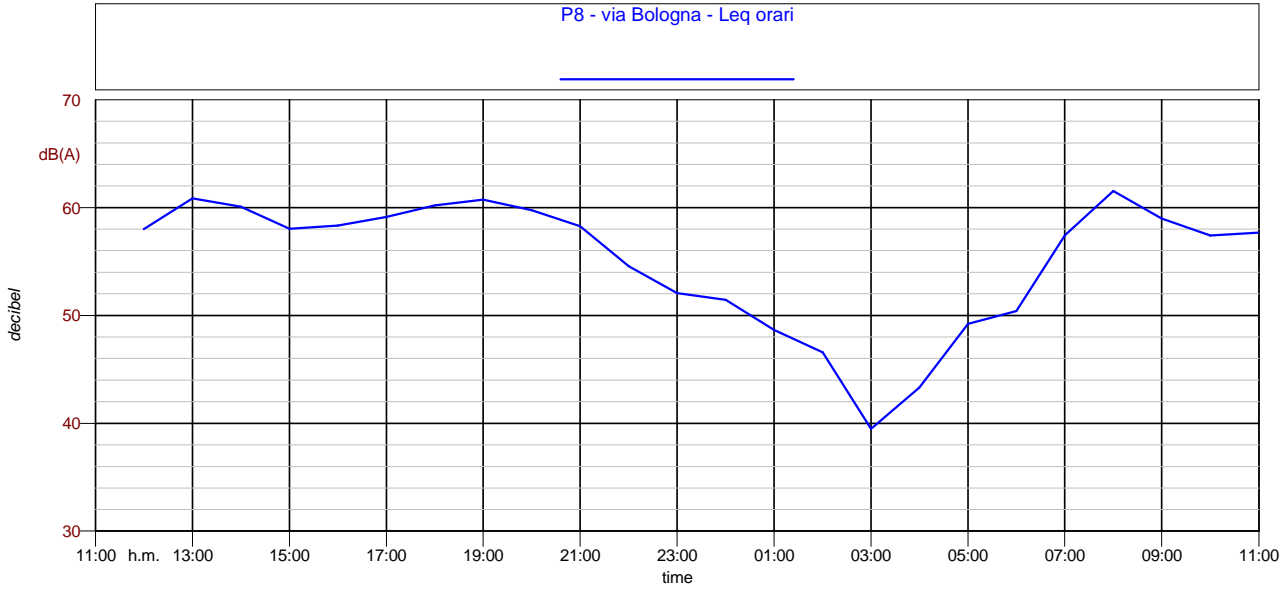
ORA	L1dB(A)	L5dB(A)	L10dB(A)	L50dB(A)	L90 dB(A)	L95 dB(A)	Leq dB(A)
20:00	70.0	66.0	64.0	52.0	42.5	41.5	59.4
20:10	69.0	66.0	64.0	50.0	43.0	42.0	58.9
20:20	67.0	64.0	61.5	48.0	41.0	40.5	56.5
20:30	68.0	64.0	60.5	46.0	40.0	39.5	56.5
20:40	68.5	66.0	63.0	48.5	41.5	40.5	58.1
20:50	69.5	64.5	62.0	49.0	40.5	39.5	59.9
21:00	70.5	65.5	63.0	48.5	41.0	40.5	58.6
21:10	68.0	64.5	62.5	49.5	42.5	41.5	57.7
21:20	67.5	64.0	61.0	44.5	39.5	39.0	56.4
21:30	66.5	58.0	51.0	40.5	39.0	38.5	53.0
21:40	66.0	59.0	55.0	41.0	37.5	37.0	52.6
21:50	61.5	57.5	54.0	39.0	36.0	35.0	49.5
22:00	66.0	60.0	55.0	40.5	37.0	36.5	53.2
22:10	65.5	59.0	53.5	39.5	37.0	37.0	53.1
22:20	63.0	58.0	53.5	40.0	36.5	36.0	50.5
22:30	56.0	45.0	42.5	38.0	36.0	35.5	44.6
22:40	67.0	59.0	52.0	38.0	35.5	35.0	52.8
22:50	67.5	59.5	54.0	39.0	35.5	34.5	53.9
23:00	66.5	58.5	54.0	39.0	36.0	35.5	52.7
23:10	65.5	55.0	46.0	38.0	36.0	35.5	50.5
23:20	68.5	58.0	50.5	39.0	35.5	35.0	53.5
23:30	54.0	40.5	39.0	36.5	35.0	34.5	42.0
23:40	70.0	59.0	53.0	38.0	35.5	35.0	54.6
23:50	65.5	59.5	53.0	39.5	37.0	36.5	52.0
00:00	59.0	47.5	43.5	37.0	35.0	35.0	45.9
00:10	66.5	46.0	41.5	37.5	36.0	35.5	51.1
00:20	41.0	39.0	38.5	37.0	35.5	35.0	37.9
00:30	62.5	49.5	43.0	37.0	36.0	35.5	48.3
00:40	65.0	59.0	53.0	37.5	35.5	35.0	51.7
00:50	59.5	50.0	43.0	36.0	34.5	34.0	47.7
01:00	59.5	45.5	41.0	37.0	35.0	34.5	44.9
01:10	59.0	48.0	43.0	38.0	36.5	36.0	45.4
01:20	61.5	53.5	47.5	38.0	36.0	35.5	47.3
01:30	57.0	44.0	40.5	37.0	36.0	35.5	44.5
01:40	64.5	56.5	50.5	39.0	35.0	34.5	50.4
01:50	40.5	39.5	39.0	37.5	35.5	35.5	38.2
02:00	58.5	54.0	44.5	38.0	36.5	36.0	45.9
02:10	44.0	38.5	38.0	36.5	35.0	35.0	37.7
02:20	38.0	37.5	37.0	35.5	34.5	34.0	36.5
02:30	39.5	37.5	36.5	35.5	34.0	33.5	36.5
02:40	45.0	39.0	38.0	35.0	33.5	33.5	38.5
02:50	59.5	40.5	38.0	35.5	34.5	34.0	44.4
03:00	38.0	36.5	35.5	34.5	33.5	33.0	35.8
03:10	41.5	38.5	37.5	35.0	33.5	33.0	36.8
03:20	42.5	39.0	38.5	35.5	34.5	34.0	37.4
03:30	57.5	48.0	43.0	38.0	35.5	35.5	44.6
03:40	59.0	52.0	44.0	38.0	36.5	36.0	47.5
03:50	55.0	43.5	42.0	39.0	37.5	37.0	44.0
04:00	43.0	41.0	40.0	38.5	37.0	37.0	39.3
04:10	57.5	43.0	41.5	39.0	37.0	36.5	44.8
04:20	67.0	57.0	47.0	39.5	37.5	37.0	53.1
04:30	64.5	48.0	43.5	39.0	37.5	37.0	50.4
04:40	61.5	53.5	45.0	41.0	39.0	38.0	51.4
04:50	46.0	42.0	41.5	39.0	37.5	37.0	40.2
05:00	43.5	42.0	41.5	39.5	38.0	37.5	40.3

ORA	L1dB(A)	L5dB(A)	L10dB(A)	L50dB(A)	L90 dB(A)	L95 dB(A)	Leq dB(A)
05:10	55.0	45.0	43.5	39.5	37.5	37.0	44.6
05:20	65.0	53.5	48.0	41.0	38.0	37.5	50.6
05:30	66.0	59.5	51.0	42.5	39.0	38.5	52.6
05:40	65.0	54.5	50.0	41.0	38.0	37.5	50.9
05:50	57.0	48.5	45.0	39.5	37.5	37.0	44.8
06:00	65.5	60.5	54.5	40.5	38.5	38.0	52.5
06:10	72.0	56.5	51.5	41.0	38.5	38.0	57.8
06:20	70.5	63.5	58.5	45.0	40.0	39.5	57.2
06:30	67.0	60.5	55.5	42.0	39.5	39.5	53.5
06:40	65.5	61.5	58.5	46.0	40.5	39.5	54.0
06:50	73.5	67.0	64.0	46.5	42.0	41.0	60.8
07:00	68.5	65.0	60.5	49.0	41.5	41.0	57.1
07:10	67.0	64.0	62.0	48.0	42.5	42.0	56.9
07:20	69.0	66.5	64.5	53.0	48.5	46.5	59.8
07:30	70.0	68.0	66.5	59.0	50.5	49.5	62.3
07:40	72.0	69.0	67.5	59.5	49.0	47.5	63.3
07:50	72.5	69.0	67.0	56.5	47.5	46.0	63.0
08:00	70.0	67.5	66.0	54.5	46.0	44.5	61.0
08:10	69.5	66.5	63.0	51.0	44.0	43.0	58.7
08:20	72.0	69.0	66.5	53.0	46.5	45.0	61.9
08:30	70.0	66.5	63.5	49.0	42.0	41.0	58.9
08:40	68.0	64.5	63.0	51.5	43.5	42.0	57.9
08:50	67.0	64.0	61.5	50.0	42.0	41.0	56.8
09:00	69.0	65.0	62.0	48.0	41.5	40.5	57.5
09:10	69.5	64.5	62.5	50.5	40.5	39.0	58.2
09:20	69.5	63.0	58.5	43.5	39.5	39.0	56.1
09:30	70.0	64.5	61.0	46.0	39.5	38.5	58.3
09:40	70.0	65.0	62.0	51.5	41.0	39.0	58.6
09:50	66.5	63.5	59.5	45.5	41.5	41.0	55.2
10:00	68.0	64.0	61.5	50.0	44.5	43.5	56.9
10:10	71.5	65.5	61.5	51.0	47.0	46.5	59.3
10:20	68.5	65.5	62.0	50.5	46.0	45.0	57.6
10:30	68.5	64.5	61.0	49.5	43.5	42.5	57.1
10:40	68.0	63.0	60.0	49.0	44.0	43.0	56.0

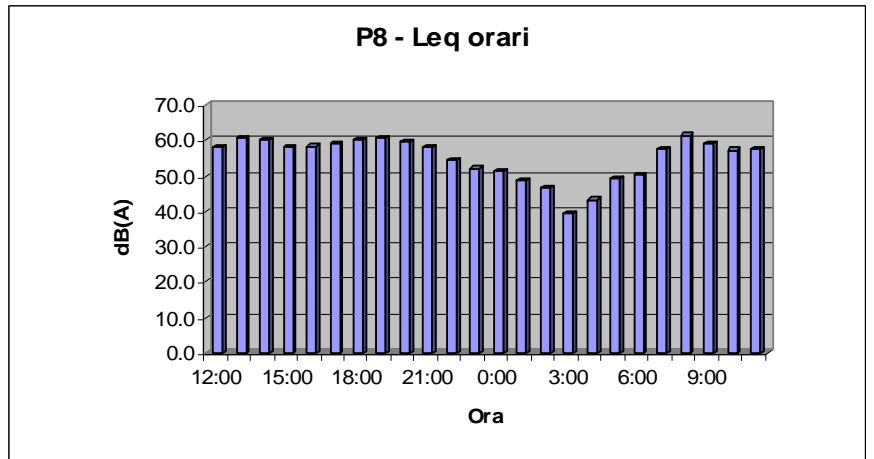
### P8 - Andamento Leq e L95



**Rilievo Posizione 8**  
**via Modena, a 9,5 metri da via Bologna**  
**Inizio misura: 17/11/2008 ore 11:00**



P8 - via Bologna - Leq orari			
h.m.	dB(A)	h.m.	dB(A)
12:00:08	58.0	00:00:08	51.5
13:00:08	60.8	01:00:08	48.7
14:00:08	60.1	02:00:08	46.6
15:00:08	58.0	03:00:08	39.5
16:00:08	58.3	04:00:08	43.3
17:00:08	59.1	05:00:08	49.2
18:00:08	60.2	06:00:08	50.4
19:00:08	60.7	07:00:08	57.4
20:00:08	59.7	08:00:08	61.5
21:00:08	58.3	09:00:08	59.0
22:00:08	54.6	10:00:08	57.4
23:00:08	52.1	11:00:08	57.7



<b>Leq medio diurno</b>	<b>59.1 dB(A)</b>
<b>Leq medio notturno</b>	<b>49.1 dB(A)</b>

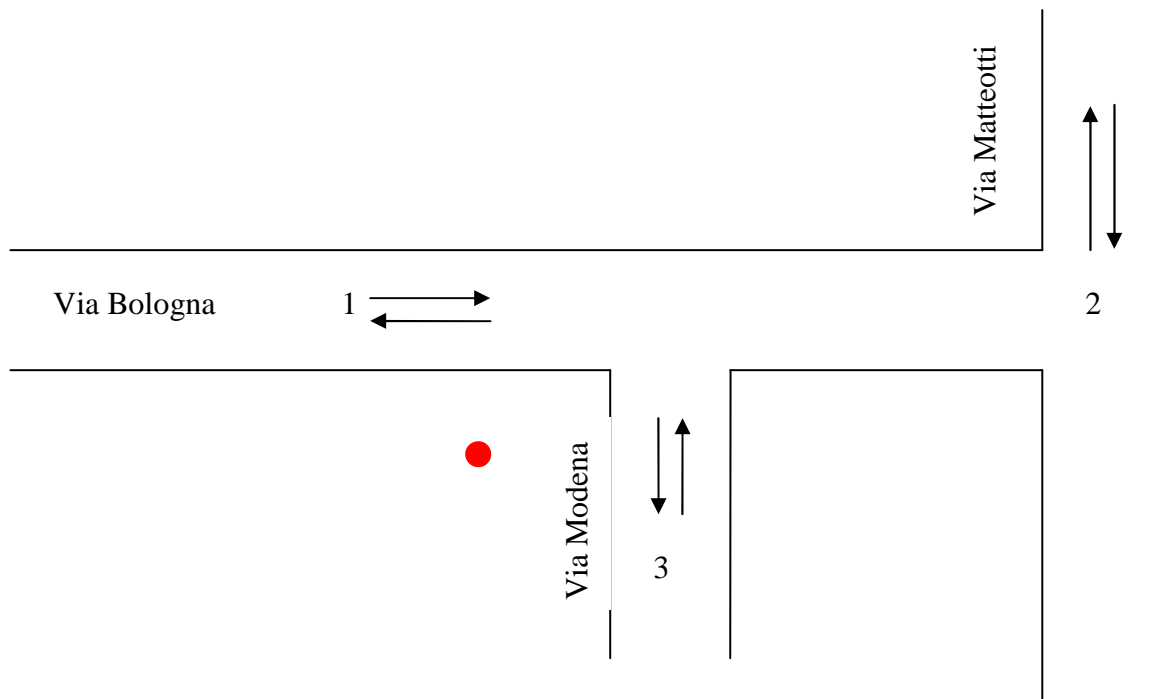
<b>L 95 medio diurno</b>	<b>42.6 dB(A)</b>
<b>L 95 medio notturno</b>	<b>35.9 dB(A)</b>

## Postazione P8 via Bologna, angolo via Modena

Microfono (●) a m.9,5 da via Bologna

Giorno del rilievo: 18 novembre 2008

Orario del rilievo: 10:10 – 10:40



<b>Direzione</b>	<b>Mezzi leggeri</b>	<b>Mezzi pesanti</b>	<b>Leq dB(A)</b>
1	59	0	57.0
2	59	0	
3	8	0	

## **POSTAZIONE P9**

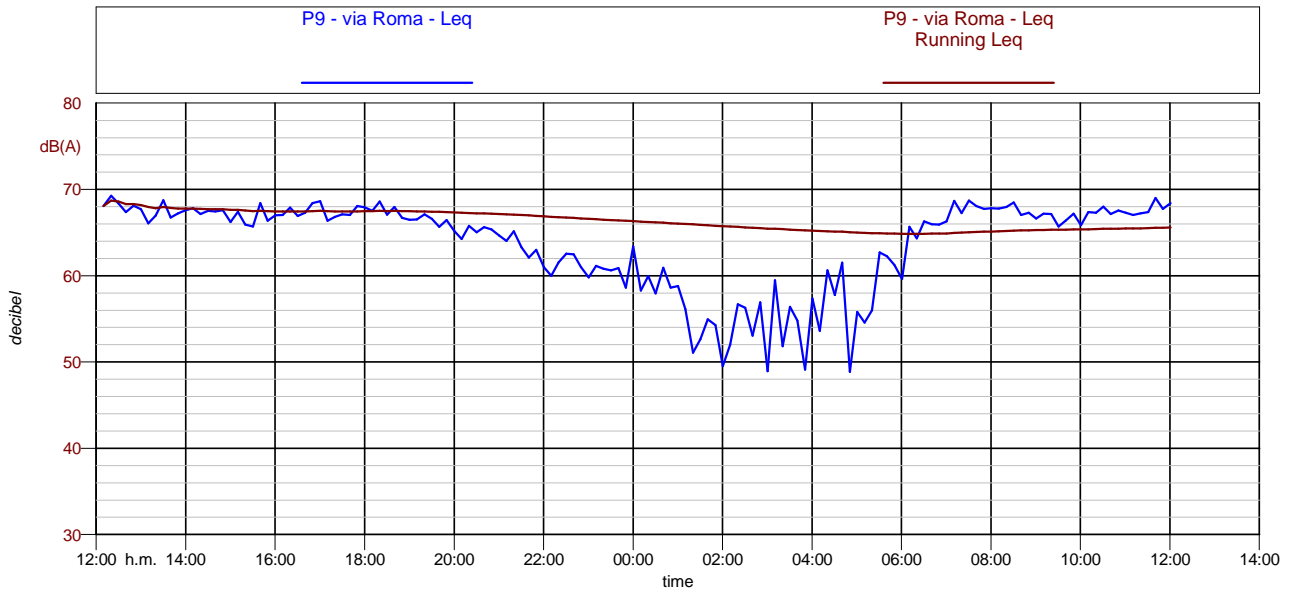
### **MEDOLLA**

**Via Roma, civico 47, di fronte a via D.Alighieri**

Microfono a m. 8.5 da via Roma



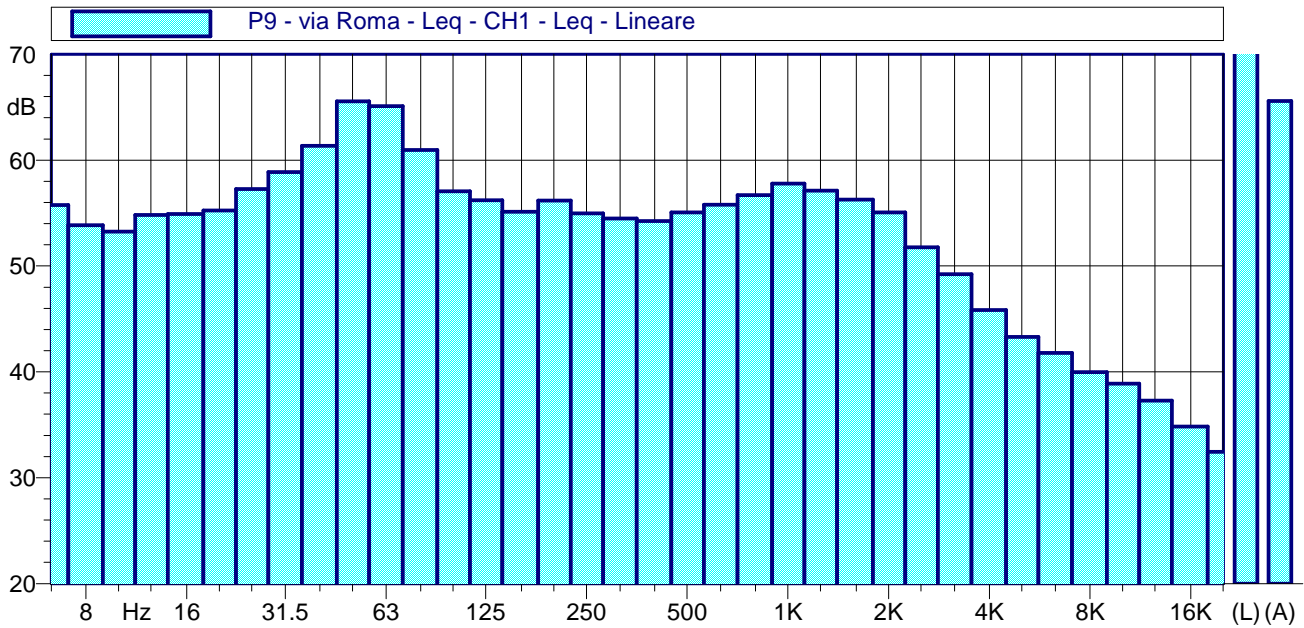
**Rilievo Posizione 9**  
**via Roma a 8,5 metri dal ciglio stradale**  
**Inizio misura: 18/11/2008 ore 12:00**



P9 - via Roma - Leq									
h.m.	dB(A)	h.m.	dB(A)	h.m.	dB(A)	h.m.	dB(A)	h.m.	dB(A)
12:10:14	68.1 dB	17:00:22	68.6 dB	21:50:30	63.0 dB	02:40:38	53.1 dB	07:30:47	68.7 dB
12:20:14	69.2 dB	17:10:22	66.4 dB	22:00:30	61.0 dB	02:50:39	56.9 dB	07:40:48	68.1 dB
12:30:14	68.4 dB	17:20:22	66.8 dB	22:10:31	60.0 dB	03:00:39	48.9 dB	07:50:48	67.8 dB
12:40:15	67.4 dB	17:30:23	67.1 dB	22:20:31	61.5 dB	03:10:39	59.5 dB	08:00:48	67.8 dB
12:50:15	68.1 dB	17:40:23	67.1 dB	22:30:31	62.5 dB	03:20:40	51.8 dB	08:10:48	67.8 dB
13:00:15	67.7 dB	17:50:23	68.1 dB	22:40:32	62.5 dB	03:30:40	56.4 dB	08:20:49	68.0 dB
13:10:16	66.1 dB	18:00:24	67.9 dB	22:50:32	61.0 dB	03:40:40	54.8 dB	08:30:49	68.5 dB
13:20:16	67.0 dB	18:10:24	67.5 dB	23:00:32	59.8 dB	03:50:41	49.1 dB	08:40:49	67.0 dB
13:30:16	68.7 dB	18:20:24	68.6 dB	23:10:32	61.1 dB	04:00:41	57.4 dB	08:50:50	67.3 dB
13:40:16	66.7 dB	18:30:24	67.1 dB	23:20:33	60.8 dB	04:10:41	53.6 dB	09:00:50	66.6 dB
13:50:17	67.2 dB	18:40:25	68.0 dB	23:30:33	60.6 dB	04:20:41	60.6 dB	09:10:50	67.2 dB
14:00:17	67.6 dB	18:50:25	66.7 dB	23:40:33	60.9 dB	04:30:42	57.8 dB	09:20:50	67.1 dB
14:10:17	67.8 dB	19:00:25	66.5 dB	23:50:34	58.6 dB	04:40:42	61.5 dB	09:30:51	65.7 dB
14:20:17	67.2 dB	19:10:26	66.5 dB	00:00:34	63.4 dB	04:50:42	48.9 dB	09:40:51	66.4 dB
14:30:18	67.5 dB	19:20:26	67.1 dB	00:10:34	58.3 dB	05:00:43	55.8 dB	09:50:51	67.2 dB
14:40:18	67.5 dB	19:30:26	66.6 dB	00:20:34	59.9 dB	05:10:43	54.6 dB	10:00:52	65.8 dB
14:50:18	67.6 dB	19:40:26	65.7 dB	00:30:35	57.9 dB	05:20:43	56.0 dB	10:10:52	67.4 dB
15:00:19	66.2 dB	19:50:27	66.5 dB	00:40:35	60.9 dB	05:30:44	62.7 dB	10:20:52	67.3 dB
15:10:19	67.4 dB	20:00:27	65.2 dB	00:50:35	58.6 dB	05:40:44	62.3 dB	10:30:52	68.0 dB
15:20:19	65.9 dB	20:10:27	64.3 dB	01:00:36	58.8 dB	05:50:44	61.2 dB	10:40:53	67.1 dB
15:30:19	65.7 dB	20:20:28	65.8 dB	01:10:36	56.1 dB	06:00:45	59.6 dB	10:50:53	67.6 dB
15:40:20	68.4 dB	20:30:28	65.0 dB	01:20:36	51.1 dB	06:10:45	65.7 dB	11:00:53	67.3 dB
15:50:20	66.4 dB	20:40:28	65.6 dB	01:30:36	52.7 dB	06:20:45	64.3 dB	11:10:53	67.0 dB
16:00:20	67.0 dB	20:50:28	65.4 dB	01:40:37	54.9 dB	06:30:46	66.3 dB	11:20:54	67.2 dB
16:10:20	67.1 dB	21:00:29	64.7 dB	01:50:37	54.3 dB	06:40:46	66.0 dB	11:30:54	67.4 dB
16:20:21	67.9 dB	21:10:29	64.0 dB	02:00:37	49.6 dB	06:50:46	65.9 dB	11:40:54	69.0 dB
16:30:21	66.9 dB	21:20:29	65.1 dB	02:10:38	52.0 dB	07:00:46	66.3 dB	11:50:55	67.7 dB
16:40:21	67.3 dB	21:30:29	63.3 dB	02:20:38	56.7 dB	07:10:47	68.7 dB	12:00:55	68.4 dB
16:50:22	68.4 dB	21:40:30	62.1 dB	02:30:38	56.3 dB	07:20:47	67.3 dB		

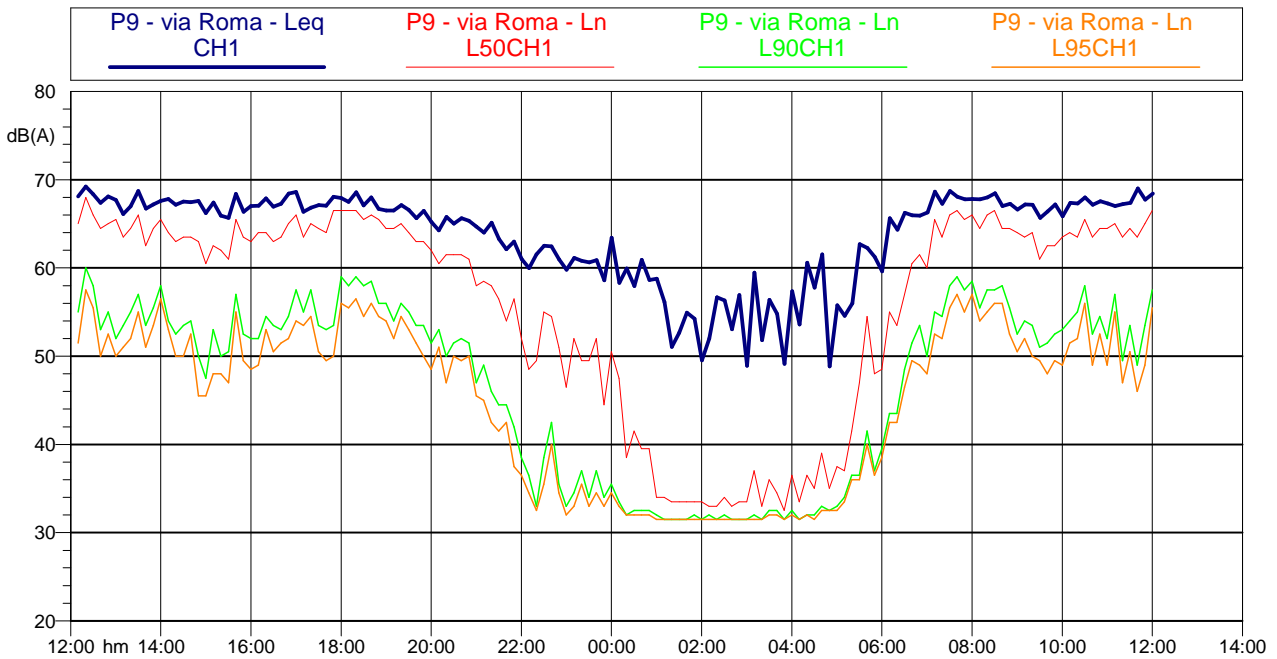
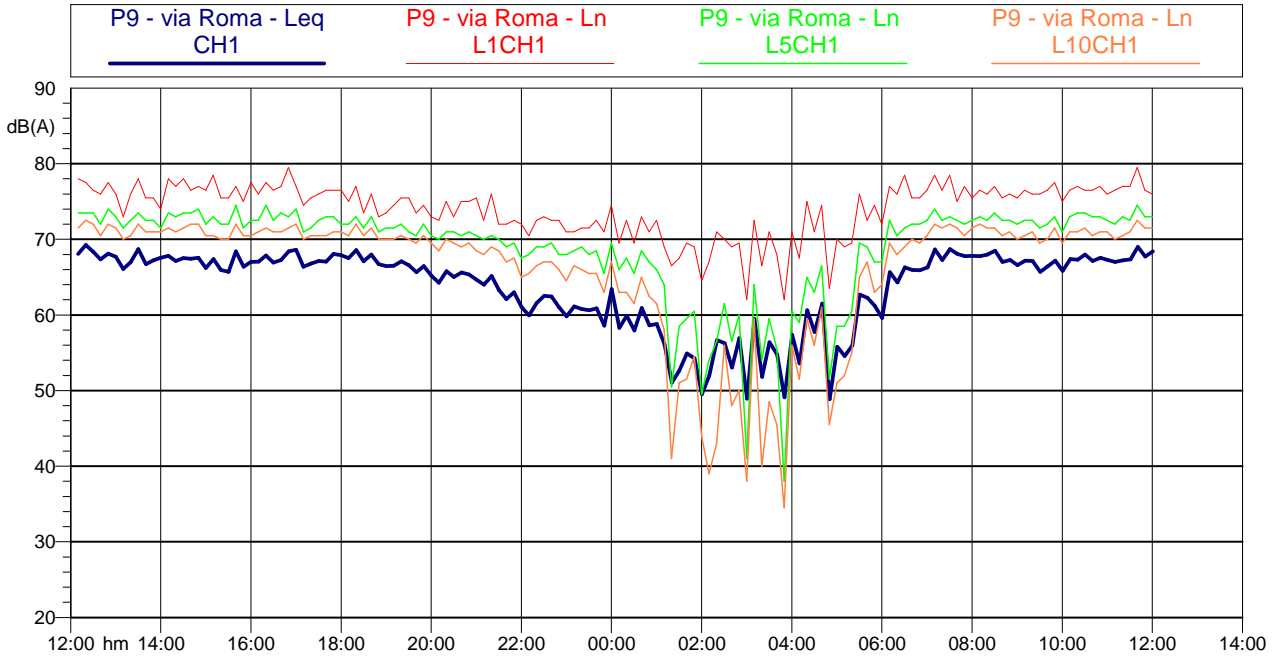


**Rilievo Posizione 9**  
**via Roma a 8,5 metri dal ciglio stradale**  
**Inizio misura: 18/11/2008 ore 12:00**



P9 - via Roma - Leq CH1 - Leq Lineare			
Hz	dB	Hz	dB
16 Hz	54.9 dB	630 Hz	55.8 dB
20 Hz	55.2 dB	800 Hz	56.7 dB
25 Hz	57.3 dB	1000 Hz	57.8 dB
31.5 Hz	58.9 dB	1250 Hz	57.1 dB
40 Hz	61.4 dB	1600 Hz	56.3 dB
50 Hz	65.5 dB	2000 Hz	55.1 dB
63 Hz	65.1 dB	2500 Hz	51.8 dB
80 Hz	61.0 dB	3150 Hz	49.2 dB
100 Hz	57.1 dB	4000 Hz	45.8 dB
125 Hz	56.2 dB	5000 Hz	43.3 dB
160 Hz	55.1 dB	6300 Hz	41.8 dB
200 Hz	56.2 dB	8000 Hz	40.0 dB
250 Hz	55.0 dB	10000 Hz	38.9 dB
315 Hz	54.5 dB	12500 Hz	37.3 dB
400 Hz	54.3 dB	16000 Hz	34.8 dB
500 Hz	55.1 dB	20000 Hz	32.5 dB

**Rilievo Posizione 9**  
**via Roma a 8,5 metri dal ciglio stradale**  
**Inizio misura: 18/11/2008 ore 12:00**



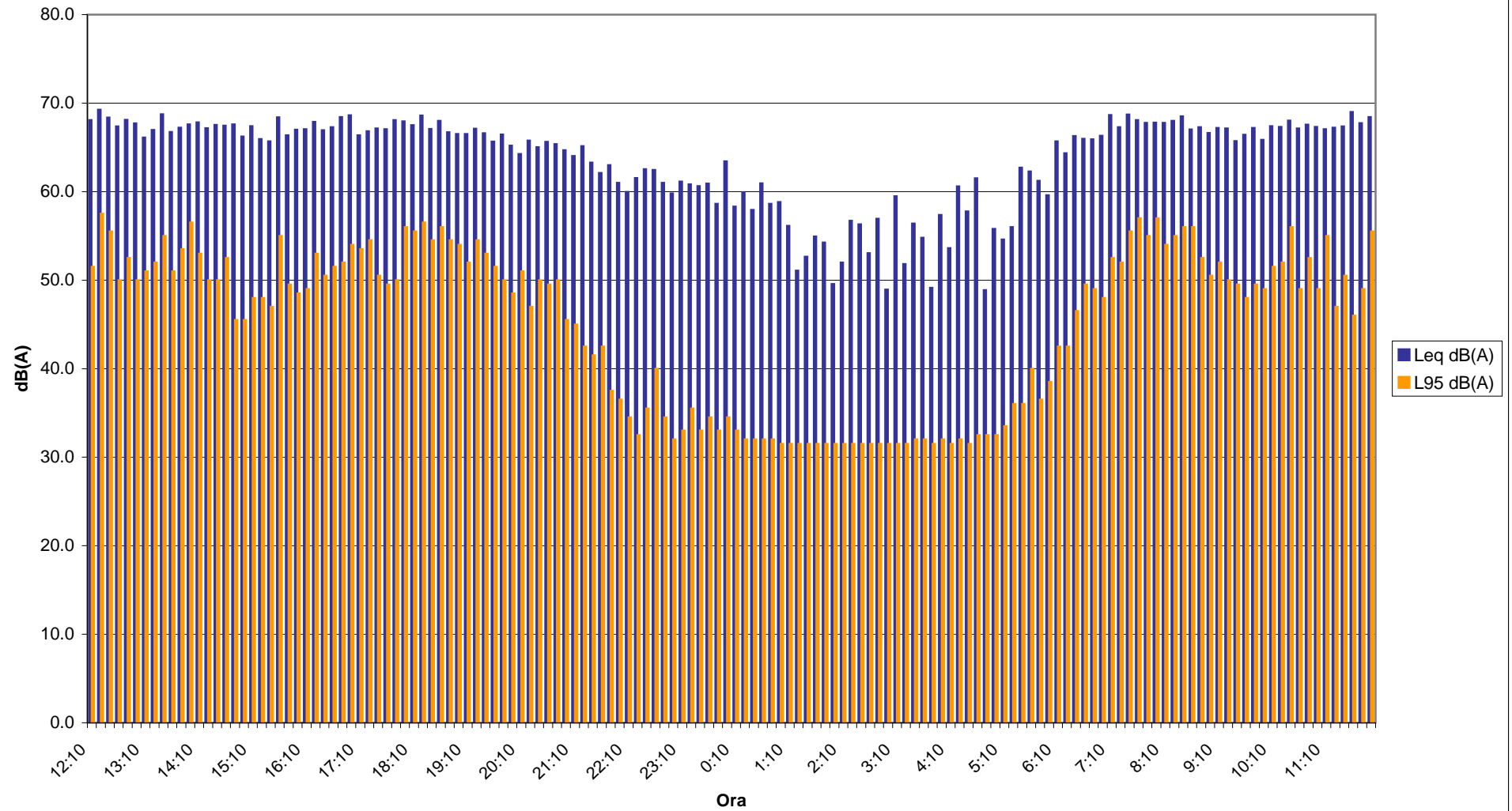
**P9 - via Roma**

ORA	L1dB(A)	L5dB(A)	L10dB(A)	L50dB(A)	L90 dB(A)	L95 dB(A)	Leq dB(A)
12:10	78.0	73.5	71.5	65.0	55.0	51.5	68.1
12:20	77.5	73.5	72.5	68.0	60.0	57.5	69.2
12:30	76.5	73.5	72.0	66.0	58.0	55.5	68.4
12:40	76.0	72.0	70.5	64.5	53.0	50.0	67.4
12:50	77.5	74.0	72.0	65.0	55.0	52.5	68.1
13:00	76.0	73.0	71.5	65.5	52.0	50.0	67.7
13:10	73.0	71.5	70.0	63.5	53.5	51.0	66.1
13:20	76.0	72.5	70.5	64.5	55.0	52.0	67.0
13:30	78.0	73.5	72.0	66.0	57.0	55.0	68.7
13:40	75.5	72.5	71.0	62.5	53.5	51.0	66.7
13:50	75.5	72.5	71.0	64.5	55.5	53.5	67.2
14:00	74.0	71.5	71.0	65.5	58.0	56.5	67.6
14:10	78.0	73.5	71.5	64.0	54.0	53.0	67.8
14:20	77.0	73.0	71.0	63.0	52.5	50.0	67.2
14:30	78.0	73.5	71.5	63.5	53.5	50.0	67.5
14:40	76.5	73.5	72.0	63.5	54.0	52.5	67.5
14:50	77.0	74.0	72.0	63.0	50.0	45.5	67.6
15:00	76.5	72.0	70.5	60.5	47.5	45.5	66.2
15:10	78.5	73.0	70.5	62.5	53.0	48.0	67.4
15:20	75.5	72.0	70.0	62.0	50.0	48.0	65.9
15:30	75.5	72.0	70.0	61.0	50.5	47.0	65.7
15:40	77.0	74.5	72.0	65.5	57.0	55.0	68.4
15:50	75.0	71.5	70.5	63.5	52.5	49.5	66.4
16:00	77.5	72.5	70.5	63.0	52.0	48.5	67.0
16:10	76.0	72.5	71.0	64.0	52.0	49.0	67.1
16:20	77.5	74.5	71.5	64.0	54.5	53.0	67.9
16:30	76.5	72.5	71.0	63.0	53.5	50.5	66.9
16:40	77.0	73.5	71.0	63.5	53.0	51.5	67.3
16:50	79.5	73.0	71.5	65.0	54.5	52.0	68.4
17:00	77.0	74.0	72.0	66.0	57.5	54.0	68.6
17:10	74.5	71.0	70.0	63.5	55.0	53.5	66.4
17:20	75.5	71.5	70.5	65.0	57.5	54.5	66.8
17:30	76.0	72.5	70.5	64.5	53.5	50.5	67.1
17:40	76.5	73.0	70.5	64.0	53.0	49.5	67.1
17:50	76.5	73.0	71.0	66.5	53.5	50.0	68.1
18:00	76.5	72.0	71.0	66.5	59.0	56.0	67.9
18:10	75.0	72.0	70.5	66.5	58.0	55.5	67.5
18:20	77.0	73.0	72.0	66.5	59.0	56.5	68.6
18:30	73.5	71.5	70.5	65.5	58.0	54.5	67.1
18:40	76.0	73.0	71.5	66.0	58.5	56.0	68.0
18:50	73.0	71.0	70.0	65.5	56.0	54.5	66.7
19:00	73.5	71.5	70.0	64.5	56.0	54.0	66.5
19:10	74.5	71.5	70.0	64.5	54.0	52.0	66.5
19:20	75.5	72.0	70.5	65.0	56.0	54.5	67.1
19:30	75.5	71.0	70.0	64.0	55.0	53.0	66.6
19:40	73.5	70.5	69.5	63.0	53.5	51.5	65.7
19:50	74.5	72.0	70.5	63.0	53.5	50.0	66.5
20:00	73.0	70.5	69.5	62.0	51.5	48.5	65.2
20:10	72.5	70.0	68.5	60.5	53.0	51.0	64.3
20:20	75.0	71.0	70.0	61.5	50.0	47.0	65.8
20:30	73.0	71.0	69.5	61.5	51.5	50.0	65.0
20:40	75.0	70.5	69.0	61.5	52.0	49.5	65.6
20:50	75.0	71.0	69.5	61.0	51.5	50.0	65.4

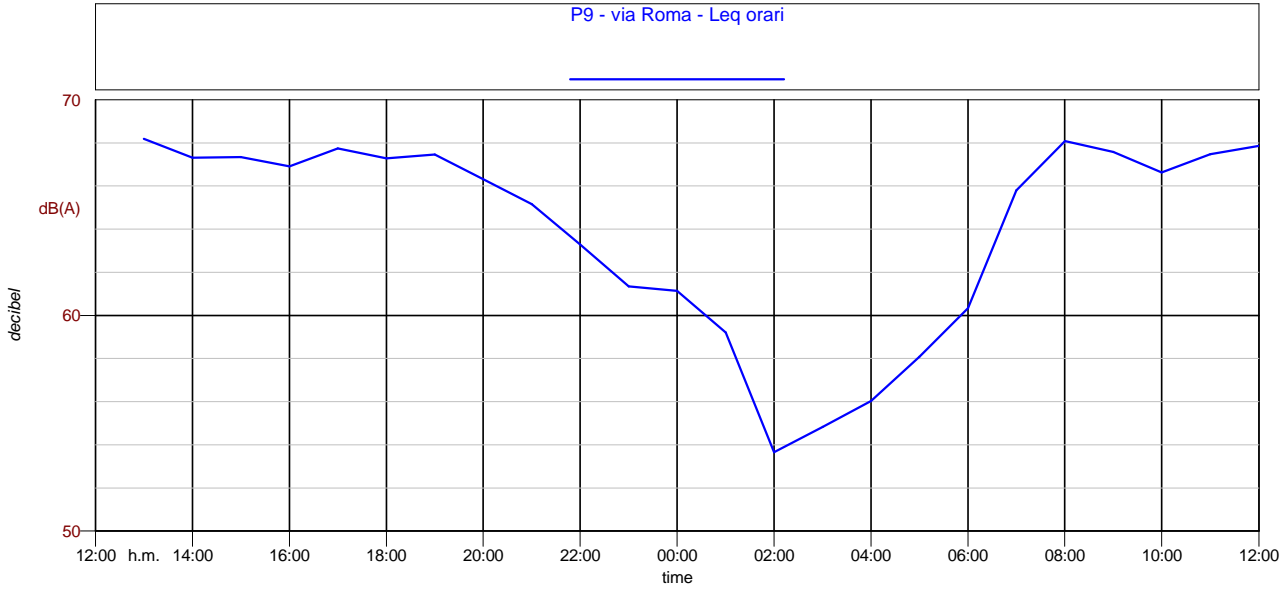
ORA	L1dB(A)	L5dB(A)	L10dB(A)	L50dB(A)	L90 dB(A)	L95 dB(A)	Leq dB(A)
21:00	75.5	70.5	68.5	58.0	47.0	45.5	64.7
21:10	72.5	70.0	68.0	58.5	49.0	45.0	64.0
21:20	76.0	70.5	69.0	58.0	46.0	42.5	65.1
21:30	72.0	70.0	68.5	56.5	44.5	41.5	63.3
21:40	72.0	69.0	67.0	54.0	44.5	42.5	62.1
21:50	72.5	69.5	67.5	56.5	42.0	37.5	63.0
22:00	72.0	67.5	65.0	52.0	38.5	36.5	61.0
22:10	70.5	68.0	65.5	48.5	36.5	34.5	60.0
22:20	72.5	69.0	66.5	49.5	33.0	32.5	61.5
22:30	73.0	69.0	67.0	55.0	38.5	35.5	62.5
22:40	72.5	69.5	67.0	54.5	42.5	40.0	62.5
22:50	72.5	68.0	66.0	51.0	35.5	34.5	61.0
23:00	71.0	68.0	64.5	46.5	33.0	32.0	59.8
23:10	71.0	68.5	66.5	52.0	34.5	33.0	61.1
23:20	71.5	69.0	66.0	49.5	37.0	35.5	60.8
23:30	71.5	68.0	65.5	49.5	34.0	33.0	60.6
23:40	72.5	68.5	65.5	52.0	37.0	34.5	60.9
23:50	71.0	65.5	63.0	44.5	34.0	33.0	58.6
00:00	74.5	69.5	67.0	50.5	35.5	34.5	63.4
00:10	69.5	66.0	63.0	47.5	33.5	33.0	58.3
00:20	72.5	67.5	63.0	38.5	32.0	32.0	59.9
00:30	69.5	65.5	61.5	41.5	32.5	32.0	57.9
00:40	73.0	68.5	65.0	39.5	32.5	32.0	60.9
00:50	71.0	67.0	62.5	39.5	32.5	32.0	58.6
01:00	72.5	66.0	61.5	34.0	32.0	31.5	58.8
01:10	69.0	64.0	58.0	34.0	31.5	31.5	56.1
01:20	66.5	50.5	41.0	33.5	31.5	31.5	51.1
01:30	67.5	58.5	51.0	33.5	31.5	31.5	52.7
01:40	69.5	59.5	51.5	33.5	31.5	31.5	54.9
01:50	69.0	60.5	54.5	33.5	32.0	31.5	54.3
02:00	64.5	49.5	44.0	33.5	31.5	31.5	49.6
02:10	67.0	54.0	39.0	33.0	32.0	31.5	52.0
02:20	71.0	56.5	43.0	33.0	31.5	31.5	56.7
02:30	70.0	61.5	56.0	34.0	32.0	31.5	56.3
02:40	69.0	56.5	48.0	33.0	31.5	31.5	53.1
02:50	69.5	60.0	50.0	33.5	31.5	31.5	56.9
03:00	62.0	41.0	38.0	33.5	31.5	31.5	48.9
03:10	72.5	64.0	59.5	37.0	32.0	31.5	59.5
03:20	66.5	54.0	40.0	33.0	31.5	31.5	51.8
03:30	71.0	59.5	48.5	36.0	32.5	32.0	56.4
03:40	68.0	55.5	45.5	34.5	32.5	32.0	54.8
03:50	62.0	38.0	34.5	32.5	31.5	31.5	49.1
04:00	71.0	60.5	56.0	36.5	32.5	32.0	57.4
04:10	67.5	59.0	51.5	33.5	31.5	31.5	53.6
04:20	75.0	65.0	59.5	36.5	32.0	32.0	60.6
04:30	71.0	63.0	56.0	35.0	32.0	31.5	57.8
04:40	74.5	66.5	61.0	39.0	33.0	32.5	61.5
04:50	63.5	51.5	45.5	35.0	32.5	32.5	48.9
05:00	70.0	58.5	51.0	37.5	33.0	32.5	55.8
05:10	69.0	58.5	52.0	37.0	34.0	33.5	54.6
05:20	69.5	60.5	55.0	41.5	36.5	36.0	56.0
05:30	76.0	69.5	65.0	47.0	36.5	36.0	62.7
05:40	72.5	69.0	67.0	54.5	41.5	40.0	62.3
05:50	74.5	67.0	63.0	48.0	37.0	36.5	61.2
06:00	72.0	67.0	64.0	48.5	39.5	38.5	59.6

ORA	L1dB(A)	L5dB(A)	L10dB(A)	L50dB(A)	L90 dB(A)	L95 dB(A)	Leq dB(A)
06:10	77.0	72.5	69.5	55.0	43.5	42.5	65.7
06:20	76.0	70.5	68.0	53.5	43.5	42.5	64.3
06:30	78.5	71.5	69.0	57.0	48.5	46.5	66.3
06:40	75.5	72.0	70.0	60.5	51.5	49.5	66.0
06:50	75.5	72.0	69.5	61.5	53.5	49.0	65.9
07:00	76.5	72.5	70.5	60.0	50.0	48.0	66.3
07:10	78.5	74.0	72.0	65.5	55.0	52.5	68.7
07:20	76.5	72.5	71.5	63.5	54.5	52.0	67.3
07:30	78.5	73.0	72.0	66.0	58.0	55.5	68.7
07:40	75.0	72.5	71.5	66.5	59.0	57.0	68.1
07:50	77.0	72.0	70.5	65.5	57.5	55.0	67.8
08:00	75.5	72.5	71.5	66.0	58.5	57.0	67.8
08:10	76.5	73.0	72.0	64.5	55.5	54.0	67.8
08:20	76.0	72.5	71.5	66.0	57.5	55.0	68.0
08:30	77.0	73.5	71.5	66.5	57.5	56.0	68.5
08:40	75.5	72.5	70.5	64.5	58.0	56.0	67.0
08:50	76.0	72.5	71.0	64.5	55.5	52.5	67.3
09:00	75.5	72.0	70.0	64.0	52.5	50.5	66.6
09:10	76.5	72.5	70.5	63.5	54.0	52.0	67.2
09:20	76.0	72.5	71.0	64.0	53.5	50.0	67.1
09:30	76.0	71.5	69.5	61.0	51.0	49.5	65.7
09:40	76.5	72.0	70.0	62.5	51.5	48.0	66.4
09:50	77.5	73.0	71.5	62.5	52.5	49.5	67.2
10:00	75.0	71.0	69.5	63.5	53.0	49.0	65.8
10:10	76.5	73.0	71.0	64.0	54.0	51.5	67.4
10:20	77.0	73.5	71.0	63.5	55.0	52.0	67.3
10:30	76.5	73.5	71.5	65.5	58.0	56.0	68.0
10:40	76.5	73.0	70.5	63.5	52.5	49.0	67.1
10:50	77.0	73.0	71.0	64.5	54.5	52.5	67.6
11:00	76.0	72.5	71.0	64.5	52.0	49.0	67.3
11:10	76.5	72.0	70.0	65.0	57.0	55.0	67.0
11:20	77.0	73.0	70.5	63.5	49.5	47.0	67.2
11:30	77.0	72.5	71.0	64.5	53.5	50.5	67.4
11:40	79.5	74.5	72.5	63.5	49.0	46.0	69.0
11:50	76.5	73.0	71.5	65.0	53.5	49.0	67.7
12:00	76.0	73.0	71.5	66.5	57.5	55.5	68.4

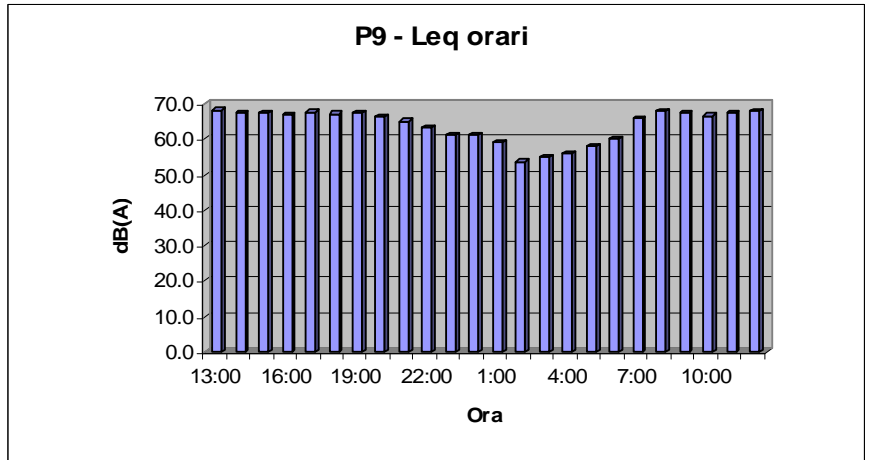
### P9 - Andamento Leq e L95



**Rilievo Posizione 9**  
**via Roma a 8,5 metri dal ciglio stradale**  
**Inizio misura: 18/11/2008 ore 12:00**



P9 - via Roma - Leq orari			
h.m.	dB(A)	h.m.	dB(A)
13:00:14	68.2	01:00:14	59.2
14:00:14	67.3	02:00:14	53.7
15:00:14	67.3	03:00:14	54.8
16:00:14	66.9	04:00:14	56.0
17:00:14	67.7	05:00:14	58.1
18:00:14	67.3	06:00:14	60.3
19:00:14	67.5	07:00:14	65.8
20:00:14	66.3	08:00:14	68.1
21:00:14	65.2	09:00:14	67.6
22:00:14	63.3	10:00:14	66.6
23:00:14	61.3	11:00:14	67.5
00:00:14	61.1	12:00:14	67.9



<b>Leq medio diurno</b>	<b>67.0 dB(A)</b>
<b>Leq medio notturno</b>	<b>58.9 dB(A)</b>

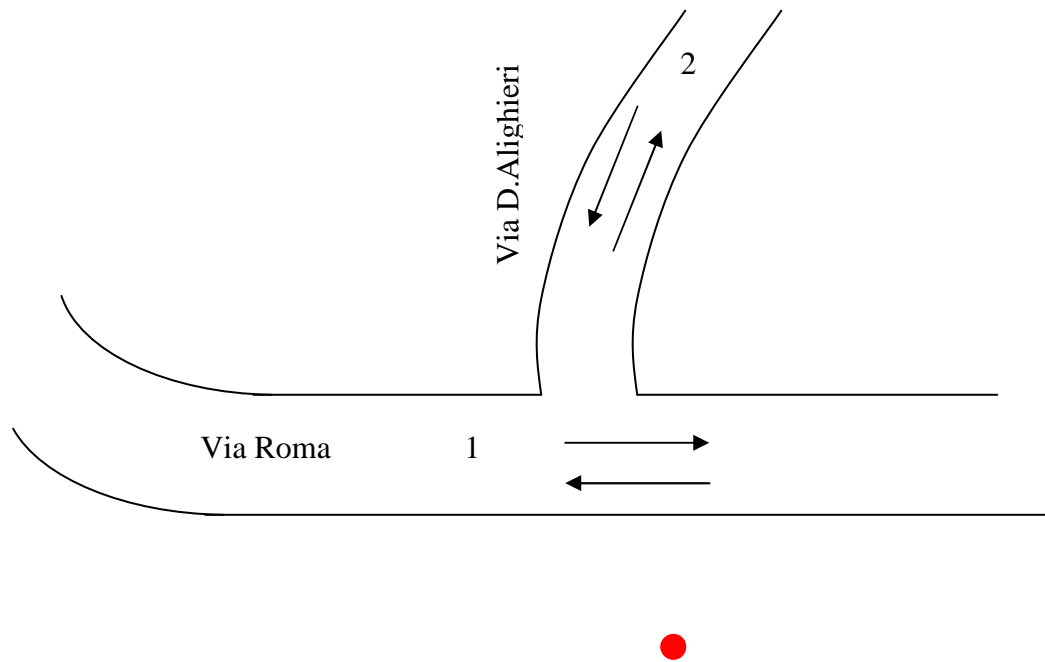
<b>L 95 medio diurno</b>	<b>52.3 dB(A)</b>
<b>L 95 medio notturno</b>	<b>33.8 dB(A)</b>

**Postazione P9**  
**via Roma, civico 47, nel parcheggio frontistante via D.Alighieri**

Microfono (●) a m.8,5 da via Roma

Giorno del rilievo: 18 novembre 2008

Orario del rilievo: 11:40 – 12:10



<i>Direzione</i>	<i>Mezzi leggeri</i>	<i>Mezzi pesanti</i>	<i>Leq dB(A)</i>
1	341	30	68.4
2	7	0	



## **POSTAZIONE P10**

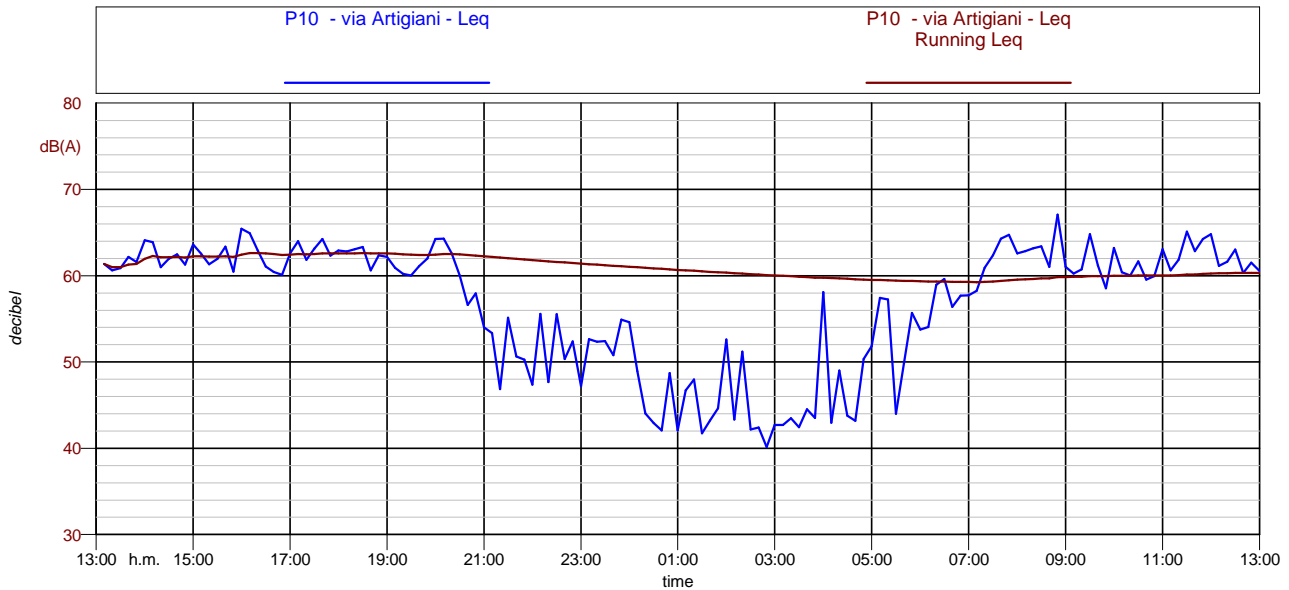
### **MEDOLLA**

#### **Via Artigiani, al confine tra classe V e classe IV**

Microfono a m. 5 da via Artigiani

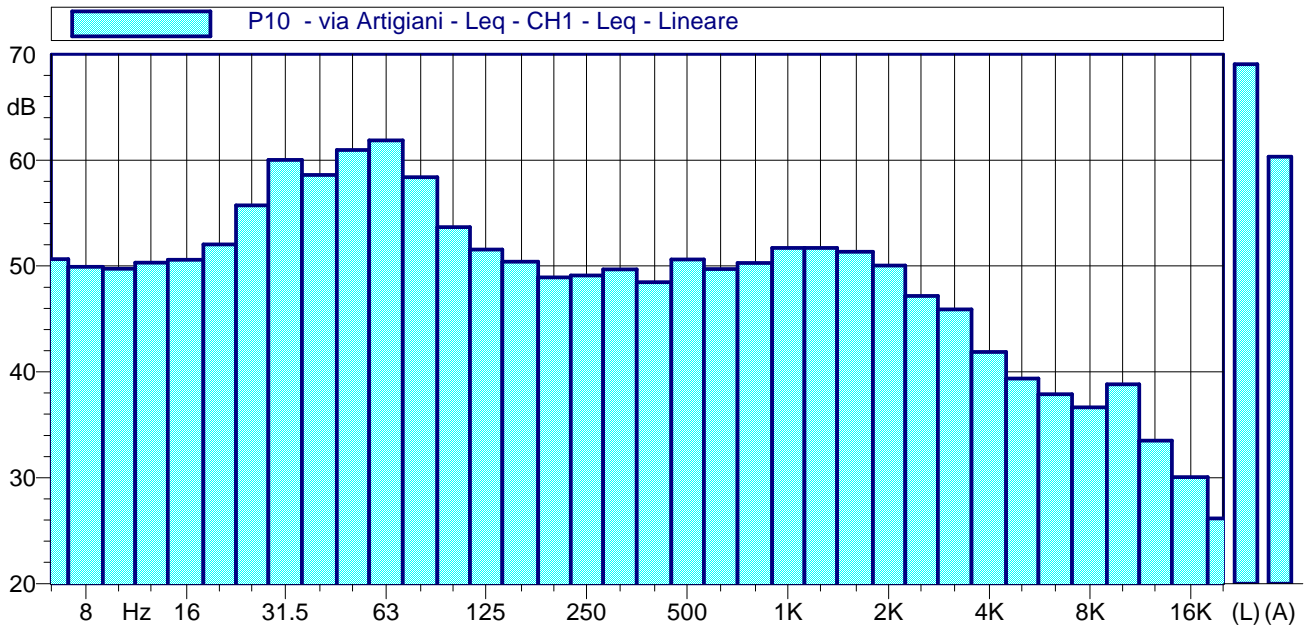


**Rilievo Posizione 10**  
**via Artigiani, a 5 metri dal ciglio stradale**  
**Inizio misura: 19/11/2008 ore 13:00**



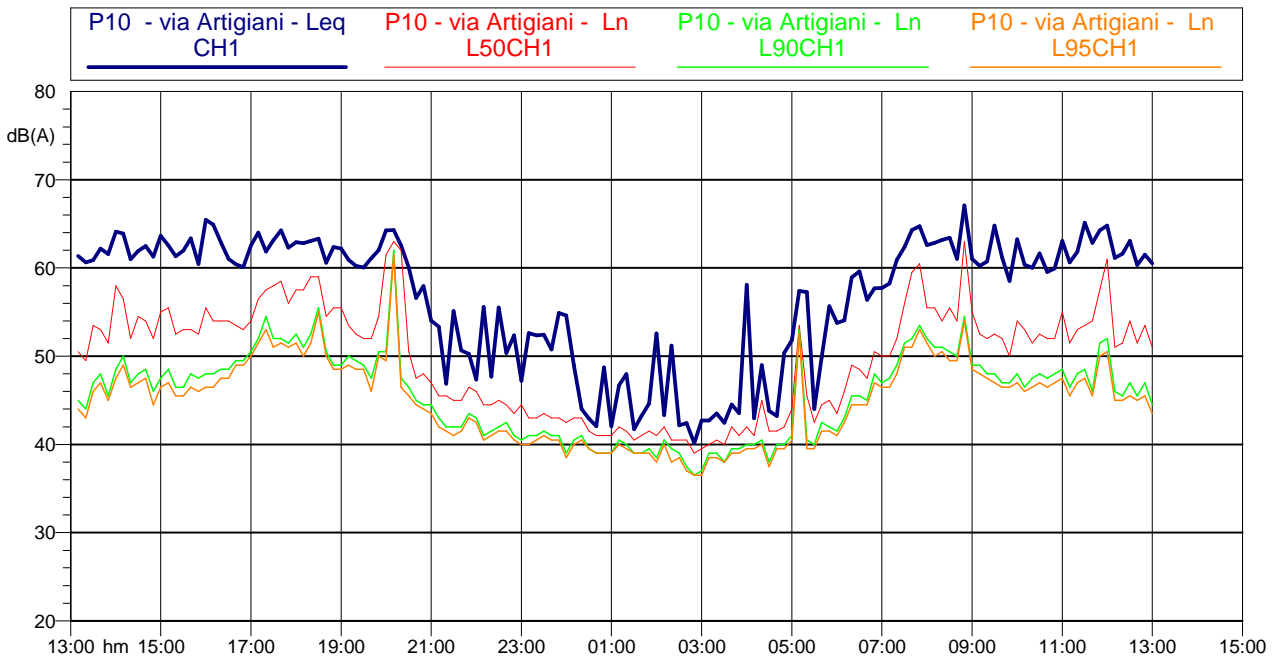
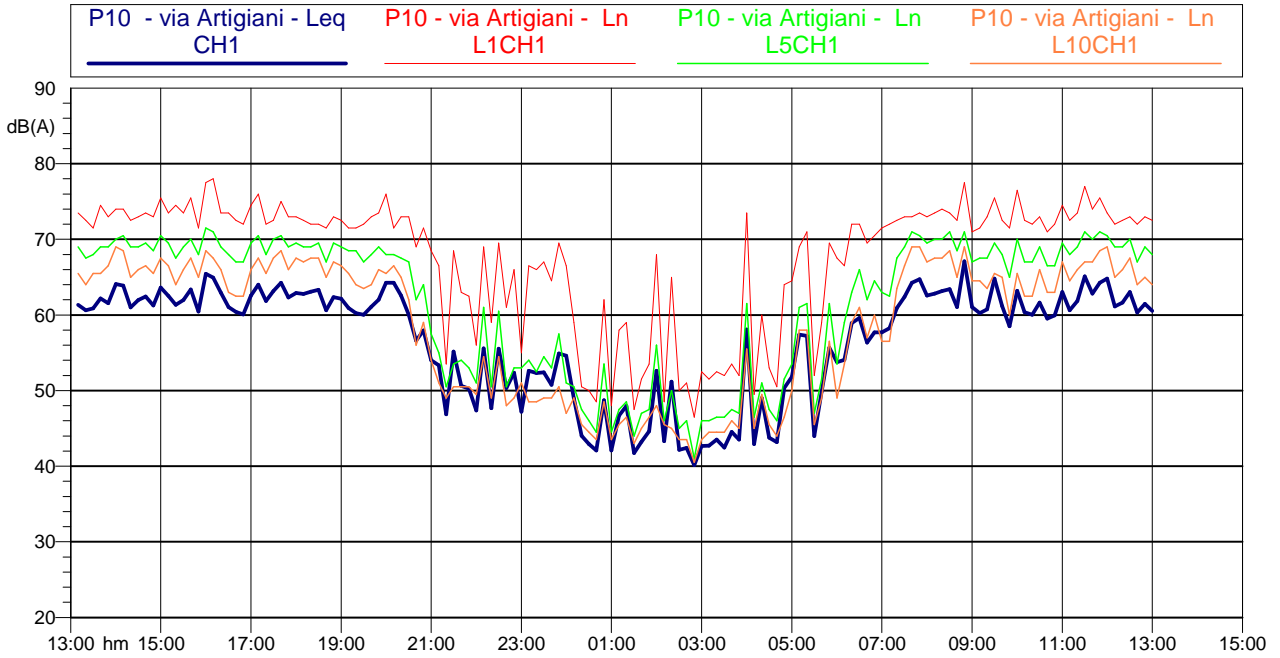
P10 - via Artigiani - Leq									
h.m.	dB(A)	h.m.	dB(A)	h.m.	dB(A)	h.m.	dB(A)	h.m.	dB(A)
13:10:45	61.4 dB	18:00:45	62.9 dB	22:50:45	52.4 dB	03:40:45	44.5 dB	08:30:45	63.4 dB
13:20:45	60.6 dB	18:10:45	62.8 dB	23:00:45	47.2 dB	03:50:45	43.5 dB	08:40:45	61.0 dB
13:30:45	60.9 dB	18:20:45	63.1 dB	23:10:45	52.6 dB	04:00:45	58.1 dB	08:50:45	67.1 dB
13:40:45	62.2 dB	18:30:45	63.3 dB	23:20:45	52.4 dB	04:10:45	43.0 dB	09:00:45	61.0 dB
13:50:45	61.6 dB	18:40:45	60.6 dB	23:30:45	52.4 dB	04:20:45	49.0 dB	09:10:45	60.2 dB
14:00:45	64.1 dB	18:50:45	62.4 dB	23:40:45	50.8 dB	04:30:45	43.8 dB	09:20:45	60.7 dB
14:10:45	63.9 dB	19:00:45	62.2 dB	23:50:45	54.9 dB	04:40:45	43.2 dB	09:30:45	64.8 dB
14:20:45	61.0 dB	19:10:45	60.9 dB	00:00:45	54.6 dB	04:50:45	50.4 dB	09:40:45	61.2 dB
14:30:45	62.0 dB	19:20:45	60.2 dB	00:10:45	49.0 dB	05:00:45	51.8 dB	09:50:45	58.5 dB
14:40:45	62.5 dB	19:30:45	60.1 dB	00:20:45	44.0 dB	05:10:45	57.4 dB	10:00:45	63.2 dB
14:50:45	61.3 dB	19:40:45	61.1 dB	00:30:45	42.9 dB	05:20:45	57.3 dB	10:10:45	60.4 dB
15:00:45	63.6 dB	19:50:45	62.0 dB	00:40:45	42.1 dB	05:30:45	44.0 dB	10:20:45	60.0 dB
15:10:45	62.6 dB	20:00:45	64.3 dB	00:50:45	48.7 dB	05:40:45	49.9 dB	10:30:45	61.7 dB
15:20:45	61.3 dB	20:10:45	64.3 dB	01:00:45	42.1 dB	05:50:45	55.7 dB	10:40:45	59.5 dB
15:30:45	62.0 dB	20:20:45	62.6 dB	01:10:45	46.7 dB	06:00:45	53.8 dB	10:50:45	59.9 dB
15:40:45	63.4 dB	20:30:45	60.0 dB	01:20:45	48.0 dB	06:10:45	54.1 dB	11:00:45	63.1 dB
15:50:45	60.5 dB	20:40:45	56.6 dB	01:30:45	41.7 dB	06:20:45	58.9 dB	11:10:45	60.6 dB
16:00:45	65.5 dB	20:50:45	58.0 dB	01:40:45	43.2 dB	06:30:45	59.6 dB	11:20:45	61.8 dB
16:10:45	64.9 dB	21:00:45	54.0 dB	01:50:45	44.6 dB	06:40:45	56.4 dB	11:30:45	65.1 dB
16:20:45	62.9 dB	21:10:45	53.3 dB	02:00:45	52.6 dB	06:50:45	57.7 dB	11:40:45	62.8 dB
16:30:45	61.1 dB	21:20:45	46.9 dB	02:10:45	43.3 dB	07:00:45	57.7 dB	11:50:45	64.3 dB
16:40:45	60.4 dB	21:30:45	55.1 dB	02:20:45	51.2 dB	07:10:45	58.3 dB	12:00:45	64.8 dB
16:50:45	60.1 dB	21:40:45	50.7 dB	02:30:45	42.2 dB	07:20:45	60.9 dB	12:10:45	61.1 dB
17:00:45	62.6 dB	21:50:45	50.3 dB	02:40:45	42.4 dB	07:30:45	62.4 dB	12:20:45	61.6 dB
17:10:45	64.0 dB	22:00:45	47.4 dB	02:50:45	40.2 dB	07:40:45	64.3 dB	12:30:45	63.0 dB
17:20:45	61.9 dB	22:10:45	55.6 dB	03:00:45	42.7 dB	07:50:45	64.7 dB	12:40:45	60.3 dB
17:30:45	63.1 dB	22:20:45	47.7 dB	03:10:45	42.7 dB	08:00:45	62.6 dB	12:50:45	61.5 dB
17:40:45	64.3 dB	22:30:45	55.5 dB	03:20:45	43.5 dB	08:10:45	62.8 dB	13:00:45	60.5 dB
17:50:45	62.3 dB	22:40:45	50.3 dB	03:30:45	42.5 dB	08:20:45	63.2 dB		

**Rilievo Posizione 10**  
**via Artigiani, a 5 metri dal ciglio stradale**  
**Inizio misura: 19/11/2008 ore 13:00**



P10 - via Artigiani - Leq CH1 - Leq Lineare			
Hz	dB	Hz	dB
16 Hz	50.6 dB	630 Hz	49.7 dB
20 Hz	52.0 dB	800 Hz	50.3 dB
25 Hz	55.7 dB	1000 Hz	51.7 dB
31.5 Hz	60.0 dB	1250 Hz	51.7 dB
40 Hz	58.6 dB	1600 Hz	51.3 dB
50 Hz	61.0 dB	2000 Hz	50.0 dB
63 Hz	61.9 dB	2500 Hz	47.2 dB
80 Hz	58.4 dB	3150 Hz	45.9 dB
100 Hz	53.7 dB	4000 Hz	41.9 dB
125 Hz	51.6 dB	5000 Hz	39.4 dB
160 Hz	50.4 dB	6300 Hz	37.9 dB
200 Hz	48.9 dB	8000 Hz	36.7 dB
250 Hz	49.1 dB	10000 Hz	38.8 dB
315 Hz	49.7 dB	12500 Hz	33.5 dB
400 Hz	48.5 dB	16000 Hz	30.1 dB
500 Hz	50.6 dB	20000 Hz	26.2 dB

**Rilievo Posizione 10**  
**via Artigiani, a 5 metri dal ciglio stradale**  
**Inizio misura: 19/11/2008 ore 13:00**



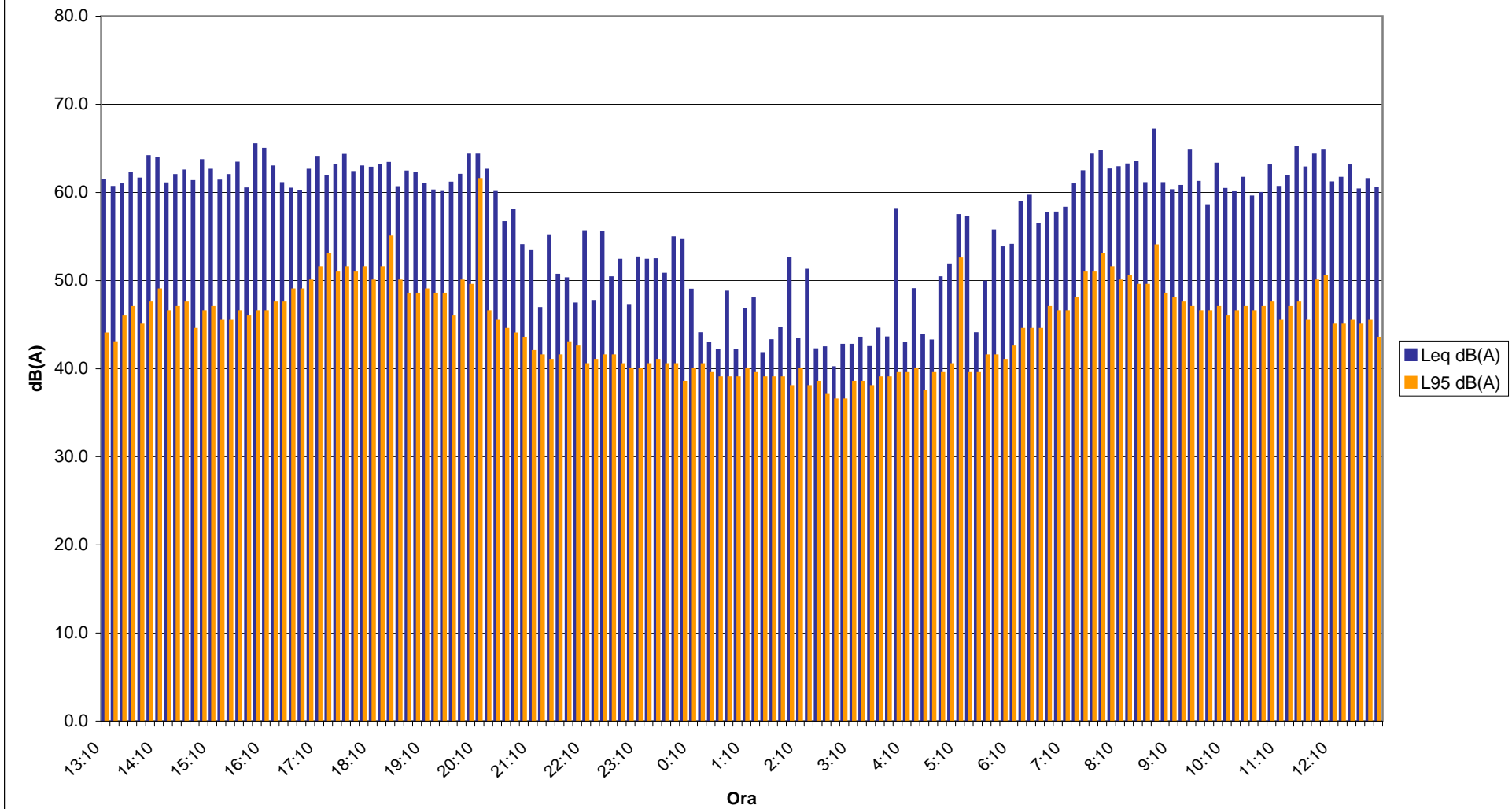
## P10 - via Artigiani

ORA	L1dB(A)	L5dB(A)	L10dB(A)	L50dB(A)	L90 dB(A)	L95 dB(A)	Leq dB(A)
13:10	73.5	69.0	65.5	50.5	45.0	44.0	61.4
13:20	72.5	67.5	64.0	49.5	44.0	43.0	60.6
13:30	71.5	68.0	65.5	53.5	47.0	46.0	60.9
13:40	74.5	69.0	65.5	53.0	48.0	47.0	62.2
13:50	73.0	69.0	66.5	51.5	45.5	45.0	61.6
14:00	74.0	70.0	69.0	58.0	48.5	47.5	64.1
14:10	74.0	70.5	68.5	56.5	50.0	49.0	63.9
14:20	72.5	69.0	65.0	52.0	47.0	46.5	61.0
14:30	73.0	69.0	66.0	54.5	48.0	47.0	62.0
14:40	73.5	69.5	66.5	54.0	48.5	47.5	62.5
14:50	73.0	68.5	65.5	52.0	46.0	44.5	61.3
15:00	75.5	70.5	67.5	55.0	47.5	46.5	63.6
15:10	73.5	69.5	66.5	55.5	48.5	47.0	62.6
15:20	74.5	67.5	64.0	52.5	46.5	45.5	61.3
15:30	73.5	69.0	66.0	53.0	46.5	45.5	62.0
15:40	75.5	70.0	67.5	53.0	48.0	46.5	63.4
15:50	71.5	68.0	65.0	52.5	47.5	46.0	60.5
16:00	77.5	71.5	68.5	55.5	48.0	46.5	65.5
16:10	78.0	71.0	67.5	54.0	48.0	46.5	64.9
16:20	73.5	69.0	66.0	54.0	48.5	47.5	62.9
16:30	73.5	68.0	63.0	54.0	48.5	47.5	61.1
16:40	72.5	67.0	62.5	53.5	49.5	49.0	60.4
16:50	72.0	67.0	62.5	53.0	49.5	49.0	60.1
17:00	74.5	69.5	66.0	54.0	50.5	50.0	62.6
17:10	76.0	70.5	67.5	56.5	52.0	51.5	64.0
17:20	72.0	68.0	65.5	57.5	54.5	53.0	61.9
17:30	72.5	70.0	67.5	58.0	52.0	51.0	63.1
17:40	75.0	70.5	68.5	58.5	52.0	51.5	64.3
17:50	73.0	69.0	66.0	56.0	51.5	51.0	62.3
18:00	73.0	69.5	67.5	57.5	52.5	51.5	62.9
18:10	72.5	69.0	67.0	57.5	51.0	50.0	62.8
18:20	72.0	69.0	67.5	59.0	52.5	51.5	63.1
18:30	72.0	69.5	67.5	59.0	55.5	55.0	63.3
18:40	71.5	67.0	65.0	54.5	50.5	50.0	60.6
18:50	73.0	69.5	67.0	55.5	49.0	48.5	62.4
19:00	72.5	69.0	66.5	55.5	49.0	48.5	62.2
19:10	71.5	68.5	65.5	53.5	50.0	49.0	60.9
19:20	71.5	68.5	64.0	52.5	49.5	48.5	60.2
19:30	72.0	67.0	63.5	52.0	49.0	48.5	60.1
19:40	73.0	68.0	64.0	52.0	47.5	46.0	61.1
19:50	73.5	69.0	66.0	54.5	50.5	50.0	62.0
20:00	76.0	68.0	65.5	61.5	50.5	49.5	64.3
20:10	71.5	68.0	66.5	63.0	62.0	61.5	64.3
20:20	73.0	67.5	65.0	62.0	47.5	46.5	62.6
20:30	73.0	67.0	62.0	50.5	46.5	45.5	60.0
20:40	69.0	62.0	56.0	47.5	45.0	44.5	56.6
20:50	71.5	64.0	59.0	48.0	44.5	44.0	58.0
21:00	68.5	57.5	54.0	47.0	44.5	43.5	54.0
21:10	66.5	55.0	51.0	45.5	43.0	42.0	53.3
21:20	53.5	50.5	49.0	45.5	42.0	41.5	46.9
21:30	68.5	53.5	50.5	45.0	42.0	41.0	55.1
21:40	63.0	54.0	50.5	45.0	42.0	41.5	50.7
21:50	62.5	53.0	50.5	46.5	43.5	43.0	50.3

ORA	L1dB(A)	L5dB(A)	L10dB(A)	L50dB(A)	L90 dB(A)	L95 dB(A)	Leq dB(A)
22:00	56.0	51.0	49.5	46.0	43.0	42.5	47.4
22:10	69.0	61.0	54.5	44.5	41.0	40.5	55.6
22:20	59.0	50.5	49.0	44.5	41.5	41.0	47.7
22:30	69.5	60.5	54.5	45.0	42.0	41.5	55.5
22:40	61.0	50.5	48.0	44.5	42.5	41.5	50.3
22:50	66.0	53.0	49.0	43.5	41.0	40.5	52.4
23:00	55.0	53.0	51.0	44.5	40.5	40.0	47.2
23:10	66.5	54.0	48.5	43.0	41.0	40.0	52.6
23:20	66.0	52.5	48.5	43.0	41.0	40.5	52.4
23:30	67.0	54.5	49.0	43.5	41.5	41.0	52.4
23:40	64.5	53.0	49.0	43.0	41.0	40.5	50.8
23:50	69.5	57.5	50.5	43.0	41.0	40.5	54.9
00:00	66.5	51.0	47.0	42.5	39.0	38.5	54.6
00:10	59.0	50.5	49.0	43.0	40.5	40.0	49.0
00:20	50.5	47.5	45.5	43.0	41.0	40.5	44.0
00:30	50.0	46.0	44.5	41.5	39.5	39.5	42.9
00:40	48.5	44.5	43.5	41.0	39.0	39.0	42.1
00:50	62.0	53.5	48.5	41.0	39.0	39.0	48.7
01:00	48.0	44.5	43.5	41.0	39.0	39.0	42.1
01:10	58.0	47.5	45.5	42.0	40.5	40.0	46.7
01:20	59.0	48.5	46.5	41.5	40.0	39.5	48.0
01:30	47.5	44.0	43.0	40.5	39.0	39.0	41.7
01:40	51.5	47.0	45.0	41.0	39.0	39.0	43.2
01:50	53.5	47.5	46.5	41.5	39.5	39.0	44.6
02:00	68.0	56.0	48.0	41.0	38.5	38.0	52.6
02:10	48.5	46.0	45.5	42.0	40.5	40.0	43.3
02:20	65.0	50.0	45.0	40.5	39.5	38.0	51.2
02:30	50.0	45.0	43.5	40.5	39.0	38.5	42.2
02:40	51.0	46.0	43.5	40.5	37.5	37.0	42.4
02:50	46.5	41.0	40.5	39.0	36.5	36.5	40.2
03:00	52.5	46.0	43.5	39.5	37.0	36.5	42.7
03:10	51.5	46.0	44.5	40.0	39.0	38.5	42.7
03:20	52.5	46.5	44.5	40.5	39.0	38.5	43.5
03:30	52.0	46.5	44.5	40.0	38.0	38.0	42.5
03:40	53.5	47.5	46.0	42.0	39.5	39.0	44.5
03:50	52.0	47.0	45.0	41.0	39.5	39.0	43.5
04:00	73.5	61.5	55.5	42.0	40.0	39.5	58.1
04:10	49.5	46.5	45.0	41.0	40.0	39.5	43.0
04:20	60.0	51.0	49.5	45.0	40.5	40.0	49.0
04:30	53.0	47.5	45.5	41.5	38.0	37.5	43.8
04:40	50.5	46.0	44.0	41.5	40.0	39.5	43.2
04:50	64.0	51.5	46.5	42.0	40.0	39.5	50.4
05:00	64.5	53.5	50.0	44.0	41.0	40.5	51.8
05:10	69.0	61.0	58.0	53.5	53.0	52.5	57.4
05:20	71.0	61.5	58.0	45.5	40.5	39.5	57.3
05:30	52.0	47.0	45.5	42.5	40.0	39.5	44.0
05:40	59.0	51.5	49.0	44.5	42.5	41.5	49.9
05:50	69.5	61.5	56.5	45.0	42.0	41.5	55.7
06:00	67.5	53.5	49.0	43.5	41.5	41.0	53.8
06:10	66.5	59.0	53.5	46.0	43.0	42.5	54.1
06:20	72.0	63.0	59.0	49.0	45.5	44.5	58.9
06:30	72.0	66.0	61.0	48.5	45.5	44.5	59.6
06:40	69.5	62.0	57.0	47.5	45.0	44.5	56.4
06:50	70.5	64.5	60.0	50.5	48.0	47.0	57.7
07:00	71.5	63.0	56.5	50.0	47.0	46.5	57.7

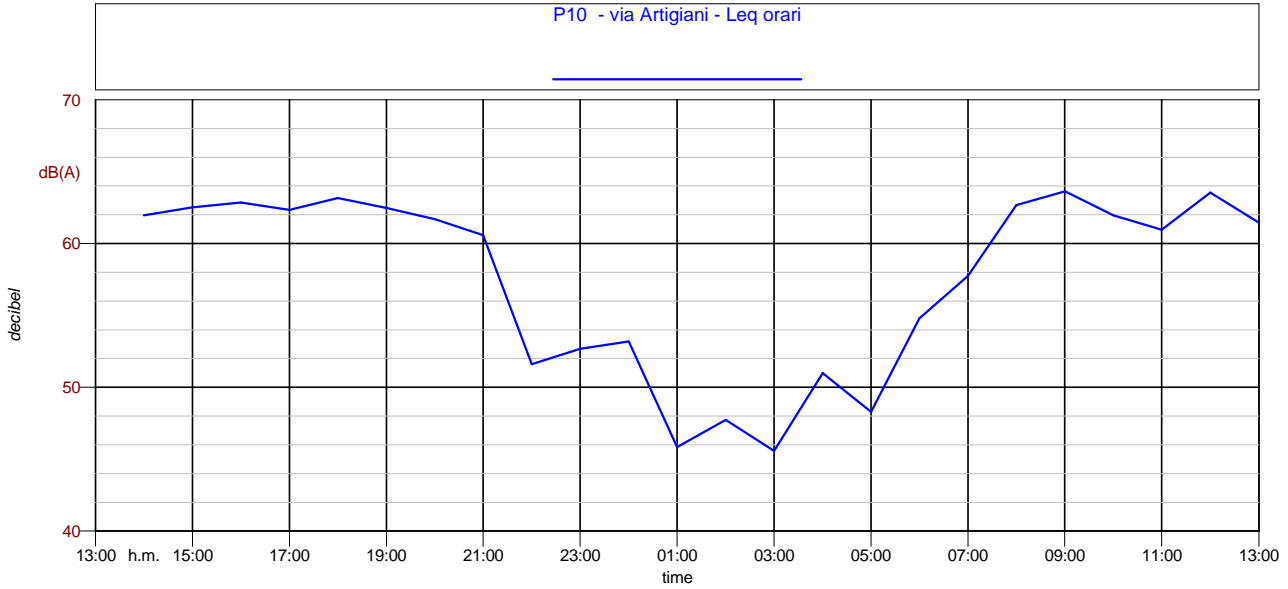
ORA	L1dB(A)	L5dB(A)	L10dB(A)	L50dB(A)	L90 dB(A)	L95 dB(A)	Leq dB(A)
07:10	72.0	62.5	56.5	50.0	47.5	46.5	58.3
07:20	72.5	67.5	63.5	52.0	49.0	48.0	60.9
07:30	73.0	69.0	66.5	56.0	51.5	51.0	62.4
07:40	73.0	71.0	69.0	59.5	52.0	51.0	64.3
07:50	73.5	70.5	69.0	60.5	53.5	53.0	64.7
08:00	73.0	69.5	67.0	55.5	52.0	51.5	62.6
08:10	73.5	70.0	67.5	55.5	51.0	50.0	62.8
08:20	74.0	70.0	67.5	54.0	51.0	50.5	63.2
08:30	73.5	71.0	68.5	55.5	50.5	49.5	63.4
08:40	72.5	68.5	65.0	54.0	50.0	49.5	61.0
08:50	77.5	71.0	69.0	63.0	54.5	54.0	67.1
09:00	71.0	67.0	64.5	55.0	49.0	48.5	61.0
09:10	71.5	67.5	64.5	52.5	49.0	48.0	60.2
09:20	73.0	67.5	63.5	52.0	48.0	47.5	60.7
09:30	75.5	69.5	65.5	52.5	48.0	47.0	64.8
09:40	72.5	68.0	65.0	52.0	47.0	46.5	61.2
09:50	71.5	65.0	60.0	50.0	47.0	46.5	58.5
10:00	76.5	70.0	65.5	54.0	48.0	47.0	63.2
10:10	72.5	67.0	62.5	53.0	46.5	46.0	60.4
10:20	72.0	67.0	62.5	51.5	47.5	46.5	60.0
10:30	73.0	69.0	66.0	52.5	48.0	47.0	61.7
10:40	71.0	66.5	63.0	52.0	47.5	46.5	59.5
10:50	72.0	66.5	63.0	52.0	48.0	47.0	59.9
11:00	74.5	69.5	67.0	55.0	48.5	47.5	63.1
11:10	72.5	68.0	64.5	51.5	46.5	45.5	60.6
11:20	73.5	69.0	66.0	53.0	48.0	47.0	61.8
11:30	77.0	71.0	67.0	53.5	48.5	47.5	65.1
11:40	74.0	70.0	67.0	54.0	46.0	45.5	62.8
11:50	75.5	71.0	68.5	57.5	51.5	50.0	64.3
12:00	73.5	70.5	69.0	61.0	52.0	50.5	64.8
12:10	72.0	69.0	65.0	51.0	46.0	45.0	61.1
12:20	72.5	69.0	66.0	51.5	45.5	45.0	61.6
12:30	73.0	70.0	67.5	54.0	47.0	45.5	63.0
12:40	72.0	67.0	64.0	51.5	45.5	45.0	60.3
12:50	73.0	69.0	65.0	53.5	47.0	45.5	61.5
13:00	72.5	68.0	64.0	51.0	44.5	43.5	60.5

### P10 - Andamento Leq e L95

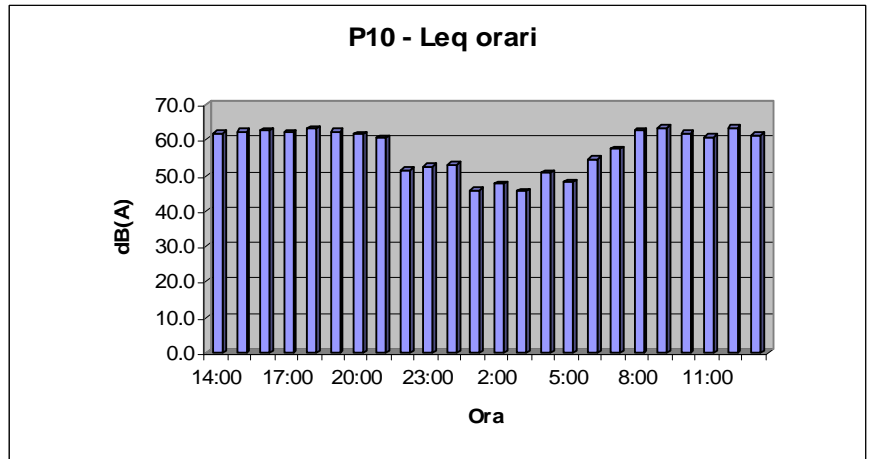




**Rilievo Posizione 10**  
**via Artigiani, a 5 metri dal ciglio stradale**  
**Inizio misura: 19/11/2008 ore 13:00**



P10 - via Artigiani - Leq orari			
h.m.	dB(A)	h.m.	dB(A)
14:00:45	62.0	02:00:45	47.7
15:00:45	62.5	03:00:45	45.6
16:00:45	62.8	04:00:45	51.0
17:00:45	62.3	05:00:45	48.3
18:00:45	63.2	06:00:45	54.8
19:00:45	62.5	07:00:45	57.7
20:00:45	61.7	08:00:45	62.7
21:00:45	60.6	09:00:45	63.6
22:00:45	51.6	10:00:45	62.0
23:00:45	52.7	11:00:45	61.0
00:00:45	53.2	12:00:45	63.5
01:00:45	45.8	13:00:45	61.5

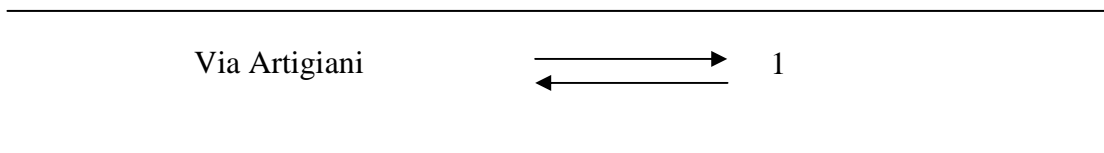


<b>Leq medio diurno</b>	<b>61.9 dB(A)</b>
<b>Leq medio notturno</b>	<b>51.1 dB(A)</b>

<b>L 95 medio diurno</b>	<b>49.1 dB(A)</b>
<b>L 95 medio notturno</b>	<b>41.1 dB(A)</b>

**Postazione P10**  
**via Artigiani, al confine tra classe V e classe IV**

Microfono (●) a m. 5 da via Artigiani  
Giorno del rilievo: 19 novembre 2008  
Orario del rilievo: 15:30 – 16:00



<b>Direzione</b>	<b>Mezzi leggeri</b>	<b>Mezzi pesanti</b>	<b>Leq dB(A)</b>
1	34	6	62.7