

MAHARASHTRA POLLUTION CONTROL BOARD
POLICY AND LAW DIVISION

Ambient Noise Monitoring in Diwali Festival carried out by MPCB (2007, 2008 & 2009)

Maharashtra Pollution Control Board (MPCB) through its Regional Offices carried out Ambient Noise Monitoring (ANM) at various regions through the outsourced agencies during the Diwali festival. The noise levels during the Diwali festival have been compared with the data of Noise monitoring for the Diwali festival of 2007 and 2008 with that of this year monitoring.

It has been observed that the ambient noise levels in the year 2009 have been considerably reduced as compared to the data of noise monitoring during the years 2007 and 2008.

It is felt that the reduction in the noise levels is lesser due to wide publicity in the print and electronic media by the N.G.O.s, Civil groups, MPCB and Police Training also was imparted through out Maharashtra to the police officials by the expert agencies engaged by MPCB. A wide array of public awareness compaigns were undertaken by the concered Government agencies as a follow up to the orders passed by the Hon'ble High Court.

Increase in awareness and self observance of the Noise standards by all the concerned will reduce the noise pollution being caused during Diwali and other festivals, which will take some time to materialise.

'A comparative statement showing the noise levels during Diwali festivals for the years 2007, 2008 and 2009' is hosted on the website for the information of the public at large.

MAHARASHTRA POLLUTION CONTROL BOARD

COMPARATIVE STATEMENT SHOWING NOISE LEVELS DURING DIWALI FESTIVAL 2007, 2008 AND 2009- on 1st day of Diwali(Lakshmi Pujan)

City	Location	Results in 2007 Leq dB(A)	Results in 2008 Leq dB(A)	Results in 2009 Leq dB(A)
Mumbai South	Colaba	86.4	92.9	72.0
	Mantralaya	78.6	79.5	67.4
	Mazgaon	94.8	81.1	59.9
	Girgaon	95.6	91.5	71.8
	Worli	79.3	81.5	67.7
	Prabhadevi	86.5	85.3	57.1
	Mahim	73.8	88.4	66.3
	Parel	86.4	82.4	61.0
	Byculla	79.3	84.8	79.6
	Dadar	88.1	86.8	71.8
	Sion	78.6	73.7	73.9
	Hindu Colony	74.8	71.5	66.1
	Matunga	69.7	83.6	71.0
	Kamathipura	78.4	79.7	71.3
	Malabar Hills	88.7	83.9	65.3
City	Location	Results in 2007 Leq dB(A)	Results in 2008 Leq dB(A)	Results in 2009 Leq dB(A)
Mumbai Eastern Suburbs	Chembur (E)	74.5	76.4	63.7
	Trombay	74.2	78.1	66.4
	Kurla	76.5	70.6	71.4
	Ghatkopar East	73.2	78.7	63.2
	Ghatkopar West	72.4	79.1	59.9
	Mulund East	80.8	76.3	71.0
	Mulund West	75.8	72.4	62.4
	Sakinaka	73.5	81.2	64.6
	Powai	63.2	71.4	74.5
	Wadala	79.2	80.7	80.9
	Dharavi	72.8	71.1	82.8
	Sewree	82.4	80.4	61.0
	Kalina	80.5	84.0	73.5
	Vikhroli (W)	72.9	80.8	80.7
	Bhandup (W)	79.6	90.4	65.6
City	Location	Results in 2007 Leq dB(A)	Results in 2008 Leq dB(A)	Results in 2009 Leq dB(A)
Mumbai Western Suburbs	Sahar	81.1	91.4	70.6
	Santacruz (E)	79.5	74.1	63.7

	Vile Parle	84.2	82.8	71.3
	Bandra	87.2	68.7	68.4
	Goregaon	81.7	81.0	57.3
	Jogeshwari	83.6	95.7	63.9
	Versova	79.8	88.3	56.0
	Marve	73.2	80.6	63.7
	Borivali East	76.2	87.9	67.2
	Borivali West	70.2	69.1	57.7
	Dindoshi	80.3	90.9	72.8
	Kandivli (E)	79.6	86.1	55.0
	Dahisar (E)	75.5	99.9	68.7
	Juhu	69.8	72.1	77.5
	Malad (W)	76.8	74.5	70.5
City	Location	Results in 2007 Leq dB(A)	Results in 2008 Leq dB(A)	Results in 2009 Leq dB(A)
Navi Mumbai	CBD	75.4	70.9	60.6
	Nerul Sector 11	72.1	78.0	56.7
	Vashi Sec. 1	70.3	72.0	62.2
	Sector 9	82.5	79.5	64.4
	Sector 15	82.5	80.5	66.4
	Kopar Khairne Sec 10	76.4	83.2	71.0
	Airoli	76.2	80.1	73.5
	Rabale	78.6	94.5	63.7
	Ghansoli	76.3	82.0	61.1
	Kopar Khairne	72.5	81.0	58.8
City	Location	Results in 2007 Leq dB(A)	Results in 2008 Leq dB(A)	Results in 2009 Leq dB(A)
Thane	Shiv Mandir	76.1	85.4	64.2
	Tembhi Naka	85.3	82.1	70.4
	Gokhle Road	91.6	86.4	67.1
	Pokharan	96.1	86.1	71.2
	Wagle Estate	86.7	80.2	68.3
City	Location	Results in 2007 Leq dB(A)	Results in 2008 Leq dB(A)	Results in 2009 Leq dB(A)
Pune	Shivaji Nagar	78.9	75.3	66.0
	Karve Road	82.0	75.5	57.3
	Swar Gate	81.3	79.8	55.9
	Balaji Nagar	78.6	79.5	59.2
	Shaniwar Peth	80.9	71.0	57.7
	Yerawada	78.1	74.7	61.2
	Khadaki	79.7	77.0	59.6
	Kothrud	80.0	79.5	56.8
	Mahatma Phule Madan	80.3	75.7	62.2
	Shagun Chowk	73.7	69.0	56.5
	M G Road	81.1	77.0	66.6
	Sarus Baug	79.3	73.2	56.5

	Parvati	79.9	76.3	55.7
	Hadapsar	83.0	74.2	58.3
	Koregaon Park	81.0	70.2	55.5
City	Location	Results in 2007 Leq dB(A)	Results in 2008 Leq dB(A)	Results in 2009 Leq dB(A)
Nashik	CBS	74.6	69.1	73.0
	Panchavati	72.2	71.0	74.0
	Dahipool	79.1	74.7	71.7
	CIDCO	72.8	71.9	72.1
	Bytco Point	73.6	73.9	64.6
City	Location	Results in 2007 Leq dB(A)	Results in 2008 Leq dB(A)	Results in 2009 Leq dB(A)
Aurangabad	Gulmandi	89.0	77.3	58.6
	City Chowk	84.0	68.6	61.4
	Kranti Chowk	79.0	76.0	56.4
	Cidco Residential	73.0	75.8	47.1
	Usmanpura	82.0	73.2	57.9
City	Location	Results in 2007 Leq dB(A)	Results in 2008 Leq dB(A)	Results in 2009 Leq dB(A)
Nagpur	Ajani Chowk	64.1	65.8	60.8
	Civil Lines	71.7	64.5	55.8
	Dharam Peth	82.2	68.5	54.5
	Itwari	82.3	73.5	66.4
	Civil Hospital	66.0	71.0	55.9
	Deshpande Layout	82.1	72.2	73.6
	Shankar Nagar	76.2	67.0	62.3
	Mahal	80.1	69.7	55.6
	Sadar	81.2	72.1	57.1
	Kalamna	75.2	70.0	70.8
City	Location	Results in 2007 Leq dB(A)	Results in 2008 Leq dB(A)	Results in 2009 Leq dB(A)
Kalyan	Katemanivali	73.7	88.3	58.9
	Birla College	82.5	88.4	68.6
	Bail Bazar	83.5	76.3	73.2
City	Location	Results in 2007 Leq dB(A)	Results in 2008 Leq dB(A)	Results in 2009 Leq dB(A)
Dombivali	Municipal Office East	76.1	83.2	66.2
	Kopar Village	74.2	74.6	61.6
	Navapada	71.2	77.2	64.5
City	Location	Results in 2007 Leq dB(A)	Results in 2008 Leq dB(A)	Results in 2009 Leq dB(A)
Ambernath	Kansai Section	75.0	71.2	65.5
	Near Railway	73.7	81.7	55.0

	Station			
	Sai Section	70.7	80.5	69.9
City	Location	Results in 2007 Leq dB(A)	Results in 2008 Leq dB(A)	Results in 2009 Leq dB(A)
Ulhasnagar	Shivaji Chawnk No.3	77.3	79.6	71.9
	Camp No. 5 Bus Stop	85.4	84.6	65.1
	Camp No. 1 Gol Maidan	70.5	80.0	72.4
City	Location	Results in 2007 Leq dB(A)	Results in 2008 Leq dB(A)	Results in 2009 Leq dB(A)
Kolhapur	Tarabai Park	72.7	58.0	61.9
	Shivaji Peth	75.6	73.7	63.9
	Kalam Baug	74.1	68.0	65.4
	Rajaram Puri Road	76.8	68.8	64.2
	Mahaduar road	77.7	72.3	65.6
	Laxmi Puri	77.7	70.8	65.0
	CPR Hospital	70.9	67.8	63.0
	Bauda Road	77.0	69.0	64.9