

Name of City/Urban Agglomeration **Indore Municipal Corporation**

State **Madhya Pradesh**

Parameter B4 IT based Emission inventory system

## B4 IT Based emission Inventory

Air pollution sources in India vary according to regional, economic, geographic and socio-economic characteristics. Indore, 200km from Bhopal, is the largest city and the commercial centre in the state of Madhya Pradesh, with more than 2 million inhabitants. The city is well connected to other parts of the state through a network of national and state highways, because of which, it is fast emerging as an important transport and logistics hub in the country. The major highways passing through the city are national highway No. 3 (Agra to Bombay); national highway No. 59 (Indore to Ahmedabad); national highway No. 59A (Indore to Betul); state highway No. 27 (Indore to Burhanpur); and state highway No. 34 (Indore to Jhansi).

The main economic activities in Indore are manufacturing and service industries (soybean processing, automobile, software, and pharmaceutical). Major industrial areas are in Pithampur special economic zone and the Sanwer industrial belt and is also opening to host information technology related industry.

The city of Indore is taking steps to reduce many of the above-mentioned pollution problems. Since it has become well known that the festival of Diwali often leads to the air being choking with its smoke problems for many days after, the city has put new rules into place that prohibit the use of certain firecrackers, as well as prohibiting their sale and restricting the times in which they can be set off.

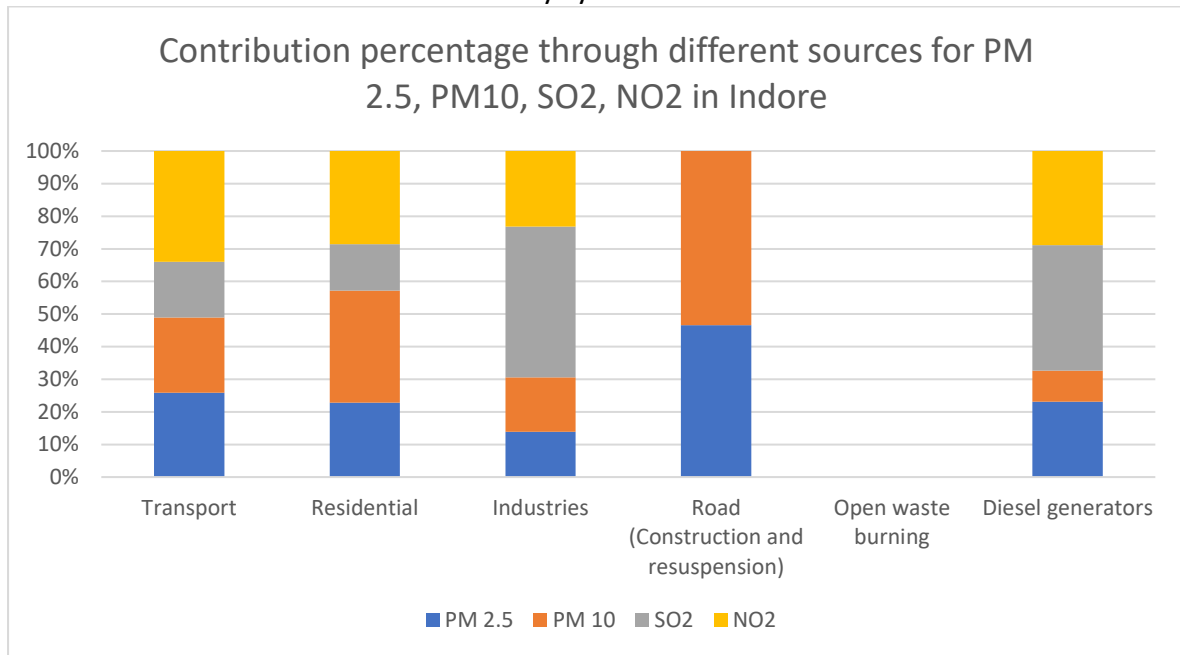
The major source of air pollution in Indore is vehicular emission, construction activities, industrial emission etc. M P Pollution Control Board is regularly monitoring the Ambient Air Quality at Indore through three manual NAMP stations installed at Vijay Nagar, Kothari Market and Sanwer Road, as well as one Continuous Ambient Air Quality Monitoring Station installed at Pologround Industrial Area.

  
अपर आयुक्त  
नगर प्रदूषण नियंत्रण, इन्दौर

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MPPCB monitors and update reports of industry inspection monthly or annually on the portal.

1.1 Evidences

Not secure | xgn.mp.nic.in/Ind/IndustryGPCBID.aspx?submenu=Industry+Details

S.K.JAIN.SCT

M.P. Pollution Control Board

List of Industries with PCB ID

PCB ID:  Name / Address / R.O File No:  Show Industry Details

ID	Industry Name	Address	ID Number	RO NUMBER	SIDC Code	Dist	St
11331	Harcure Diagnostic [R - S]	BahVilas Colony, Bahars			Not in SIDC	BAR	ACN
11332	Shree Kumbh Bazar, (Shri Cable Mine) [R - S]	29th-35th/36th/37th, White Green Colony, Indore	11		Not in SIDC	BAR	CSL
11333	Shree Kumbh Bazar, (Shri Cable Mine) [R - S]	White - Bahars, 36th/37th, Green/Barahat	11		Not in SIDC	BAR	ACN
11334	Nature's Spices P.L.L.D. [S - S]	101 Veda complex 67/68/69/70, Indore	11		IA, Senila Bandhwa	BAR	CSL
11335	Prakash Asphalting & Toll Highway Pvt. Ltd. [R - S]	75/80th Road, Indore			Not in SIDC	BUR	PWC
11336	Prakash Asphalting & Toll Highway Pvt. Ltd. [R - S]	75/80th Road, Indore			Not in SIDC	BUR	PWC
11337	Prakash Asphalting & Toll Highway Pvt. Ltd. [R - S]	75/80th Road, Indore			Not in SIDC	BUR	PWC
11338	Prakash Asphalting & Toll Highway Pvt. Ltd. [R - S]	75/80th Road, Indore			Not in SIDC	BUR	PWC
11339	Prakash Asphalting & Toll Highway (I) Ltd. (General Contracting) [D - S]	75/80th Road, Indore			Not in SIDC	BUR	PWC
11340	Prakash Asphalting & Toll Highway (II) Ltd. (General Contracting) [D - S]	75/80th Road, Indore			Not in SIDC	BUR	PWC
11341	ARI Conserve & Pollution Control Services, Indore (Mahindra Two Wheeler, PVT) [D - S]	Treated effluent at STP Outlet			Send Urban Industrial Area	DHR	PRJ
11342	ARI Conserve & Pollution Control Services, Indore [D - S]	Treated effluent at STP Outlet			Send Urban Industrial Area	DHR	PRJ
11343	ARI Conserve & Pollution Control Services, Indore [D - S]	Treated effluent at STP Outlet			Send Urban Industrial Area	DHR	PRJ
11344	ARI Conserve & Pollution Control Services, Indore [D - S]	Treated effluent at STP Outlet			Send Urban Industrial Area	DHR	PRJ
11345	ARI Conserve & Pollution Control Services, Indore [D - S]	Treated effluent at STP Outlet			Send Urban Industrial Area	DHR	PRJ
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11350	ARI Conserve & Pollution Control Services, Indore [D - S]	Treated effluent at STP Outlet			Send Urban Industrial Area	DHR	PRJ
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11399	ARI Conserve & Pollution Control Services, Indore [D - S]	Treated effluent at STP Outlet			Send Urban Industrial Area	DHR	PRJ
11400	ARI Conserve & Pollution Control Services, Indore [D - S]	Treated effluent at STP Outlet			Send Urban Industrial Area	DHR	PRJ

अप  
बापर जासकत  
नगर प्रदूषण नियंत्रण बोर्ड

B. Source – wise cause analysis for Air Pollution

ULB Code 802273

Name of City/Urban Agglomeration **Indore Municipal Corporation**

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11/24/21, 3:45 PM :: Pollution Control Board ::

Industry : **Ipca Laboratories Ltd.** PCB ID : **10673** [BACK](#)

Air_id	Type	Height	Attach To	Remarks	APCM	Pollutants	Fuel Used	Cons-Unit	Insp-Remark	SMF ***	Samp Dt
664	FGE	30	BOI	3T/hr.	DUM, NDR	150,100.50	GAS	200SCM/hr.		YES Yes	22/03/2016
665	FGE	11	DGS	650 KVA, & 600 KVA	ACC, MUF	150,100.50	DIE	180Kg/hr.		NA Yes	
5693	FGE	30	TFH	10lakh K.cal/hr. X 2 No	DUM, NDR	150,100.50	COA	100SCM/hr.		YES Yes	
644578	FGE	12	DGS	125 KVA	ACC, MUF	150,100.50	COA	180 Kg/Hr.		YES Yes	
16378	FGE	11	DGS	1010 KVA	ACC, MUF	150,100.50	DIE	360kg/hr		NO Yes	
5695	FGE	30	ROI	5T/hr	FT, DUM MIT.	150 100 50	PET	800kø/hr		YFS Yes	22/08/2019

Cd	Haz Waste Name	Qty/Year	Unit	Mode	Sch ***
28.1	Process Residue and wastes	575.000	M.T	CPR, COL, DSD, DST, GEN, PPR, REU, SAR, STO, TRA	I Yes
28.2	Spent Catalyst	10.000	M.T	COL, DST, GEN, SAR, STO, TRA	I Yes
28.3	Spent carbon	10.000	M.T	CPR, COL, DST, PPR, STO	I Yes
28.5	Date-expired products	1.000	M.T	CPR, COL, DSD, DST, GEN, PPR, STO	I Yes
28.6	Spent Solvents	100.000	M.T	DSL, SAR, STO, RRE	I Yes
28.6	Spent Solvents	120.000	M.T	DSL, RRE	I Yes

**Solid Waste** Qty Unit Dis Mode Col Mode  
 deleted 0.001 M.T OTH OTH  
 wood, gunny bags, scrap/plastic packing, card board 70.000 M.T OTH, SAL, HDP, OTH, PLD  
 Fly Ash 100.000 M.T SAL OTH  
 Co-Processing, Collection, Disposal-Incinerator, Disposal-TSDF, G Processing, Storage,

**Product / Raw Material**

Product / Raw Material	NOC QTY/Unit	CCA Qty	Applied Qty	From Mth	Yes
4,7-dichloroquinoline	415.000-M.T	200.000	415.000	201509	Yes
amodiaquine base/hcl	200.000-M.T	200.000	200.000	201509	Yes
chloroquine phosphate	450.000-M.T	700.000	450.000	201509	Yes
chloroquine sulphate	10.000-M.T	10.000	10.000	201509	Yes
hydroxy chloroquine sulphate	150.000-M.T	25.000	150.000	201509	Yes
pipraquine phosphate	33.000-M.T	15.000	33.000	201509	Yes
primaquine phosphate	10.000-M.T	10.000	10.000	201509	Yes
r&d products	5.000-M.T	5.000	5.000	201509	Yes
1,2,4-triazole	123076.920-KGS	0.000	0.000	201509	-
1-bromo-3-chloro-2-imidazole	6011.620-KGS	0.000	0.000	201509	-

**Process Details:**  
 No. Boilers=2 No. D.G Sets=3 Flue Gas=6 Process=0  
 Borewells=4 Pumps=4 Capacity/HP = 1273MT/annum

Description [Meter Cubic]	Capacity	Units	Samp Dt
A- Multi Effect Evaporator	200.00	1	04/03/2017
P-Clarifier	24.00	1	
P-Collection Cum Equalization	20.00	1	
P-Equalization Tank	0.00	0	
P-Nutritionalization	25.00	2	
P-Oil-Grease Trap	4.00	1	
P-Pri Settling Tank	0.00	1	
Pre- Plain Settling Tank	19.80	1	
Pre- Plain Settling Tank	13.50	1	
S-Aeration Tank	250.00	1	
S-Aeration Tank	500.00	1	
S-Sec. Clarifier	25.00	2	
S-Sludge Drying Beds	6.00	2	
S-Sludge Holding Tank	10.00	1	
T-Carbon Filter	2.00	1	

*Handwritten signature and text:*  
 आप  
 आपर जासुयत  
 नगर पालिक निगम इन्डोर