

JHARKHAND STATE POLLUTION CONTROL BOARD
REGIONAL OFFICE –CUM – LABORATORY
MB- 15 NEW HOUSING COLINY
ADITYAPUR, JAMSHEDPUR

Ambient Air Quality Data entered in Environmental Data Bank

Station code	Sampling date:	Area class:	City	State name	4-Hourly value of SO2	4-Hourly value of SO2	4-Hourly value of SO2	4-Hourly value of SO2	4-Hourly value of SO2	4-Hourly value of SO2	4-Hourly value of NO2	4-Hourly value of NO2	4-Hourly value of NO2	4-Hourly value of NO2	4-Hourly value of NO2	8-Hourly value of RSPM	8-Hourly value of RSPM	8-Hourly value of RSPM	8-Hourly value of SPM	8-Hourly value of SPM	8-Hourly value of SPM	
351	02.04.07	Ind.Ar.	JSR.	Jharkhand	36-72	49-18	40-56	35-69	39-46	46-86	49-49	61-4	55-76	51-58	58-19	67-03	162-39	173-44	165-66	267-03	286-17	245-73
351	04.04.07	Ind.Ar.	JSR.	Jharkhand	45-7	37-27	41-65	46-04	48-78	49-88	52	49-49	50-74	56-38	64-8	62-65	131-29	191-97	138-88	246-47	287-3	256-41
351	09.04.07	Ind.Ar.	JSR.	Jharkhand	46-86	50-43	39-46	36-45	43-33	48-78	59-52	62-65	57-64	68-13	46-36	67-45	144	173-27	132-44	236-65	278-37	198-34
351	12.04.07	Ind.Ar.	JSR.	Jharkhand	36-45	39-46	44-94	42-81	34-53	46-28	55-76	63-48	62-65	57-64	52-9	67-66	141-5	154-1	134-84	239-34	258-27	253-39
351	16.04.07	Ind.Ar.	JSR.	Jharkhand	41-65	47-44	35-07	39-34	43-33	49-76	55-13	57-64	46-29	49-49	60-84	62-65	153-96	183-83	148-27	266-68	289-75	273-51
351	19.04.07	Ind.Ar.	JSR.	Jharkhand	42-84	47-14	40-5	35-87	34-13	46-28	55-76	623-16	51-58	43-85	54-22	62-02	154-23	177-85	154-3	266-18	280-51	250-64
351	24.04.07	Ind.Ar.	JSR.	Jharkhand	37-82	45-13	50-91	43-97	48-6	52-07	49-6	55-76	59-52	51-37	57-64	63-28	169-54	194-73	154-61	280-54	259-29	270-34
351	26.04.07	Ind.Ar.	JSR.	Jharkhand	41-07	43-33	48-23	43-29	37-82	39-46	62-65	54-22	60-84	55-13	52-24	41	155-64	169-03	165-85	255-23	272-74	253-63
382	03.04.07	Ind.Ar.	JSR.	Jharkhand	48-6	53-61	45-7	37-82	46-86	42-23	51-58	62-02	58-89	49-6	53-25	63-28	144-17	181-95	168-5	250-96	290-39	286-61
382	05.04.07	Ind.Ar.	JSR.	Jharkhand	41-07	37-6	42-81	48-6	39-34	45-7	54-22	46-99	52	56-38	48-28	60-84	162-69	187-16	153-92	241-45	294-44	287-21
382	10.04.07	Ind.Ar.	JSR.	Jharkhand	32-33	39-92	43-29	33-98	43-85	48-23	49-49	53-25	57-64	49-6	61-4	66-13	142-03	179-13	136-21	224-28	245-63	191-1
382	13.04.07	Ind.Ar.	JSR.	Jharkhand	36-6	44-94	32-33	43-33	39-92	35-62	61-4	58-85	50-12	60-84	48-87	66-79	164-1	171-33	134-48	301-03	317-14	302-63
382	17.04.07	Ind.Ar.	JSR.	Jharkhand	39-34	32-88	31-25	35-29	37-6	44-55	48-47	43-85	40-1	47-61	53-56	55-76	144-97	182-41	169-56	279-69	264-25	326-12
382	20.04.07	Ind.Ar.	JSR.	Jharkhand	35-29	30-09	34-13	42-81	43-85	405	46-36	42-32	43-85	52-64	60-84	55-76	184-59	159-48	151-17	289-75	267-11	264-1
382	25.04.07	Ind.Ar.	JSR.	Jharkhand	37-6	40-01	47-44	51-49	45-13	47-86	43-85	54-22	56-38	64-8	55-13	62-65	143-8	167-57	188-18	280-6	289-08	268-7
382	27.04.07	Ind.Ar.	JSR.	Jharkhand	38-18	30-69	32-88	42-81	34-53	45-7	48-87	46-29	48-94	53-88	45-63	57-64	175-37	187-83	170-79	228-68	262-31	256-25

Analyst.

Scientist Incharge

Regional Officer

TABLE – C
JHARKHAND STATE POLLUTION CONTROL BOARD, REGIONAL OFFICE, JAMSHEDPUR

1. Name of the city : Jamshedpur Temp : Average Temperature
 2. Name of the Station : Bestupur Vehicle Testing Centre Rh : Average relative Humidity
 3. Name of the Station : December , 2007 Wsd : Average Wind Speed & direction Km/Hr.

Sl. No	Date	METEOROLOGICAL INFORMATION																		remarks
		6 to 10			10 to 2			2 to 6			6 to 10			10 to 2			2 to 6			
		Temp.	Rh.	wsd	Temp.	Rh.	wsd	Temp.	Rh.	wsd	Temp.	Rh.	wsd	Temp.	Rh.	wsd	Temp.	Rh.	wsd	
1	03.12.07	16.5	78	.525/ WWS	21.37	68	.55/ SSW	24.62	61	.55/ WWS	21.5	72	.45/ SSW	17.5	81.3	.5/WWS	14.12	84	.3/ WWN	Clear
2	06.12.07	15.75	78	.575/ SSE	20.75	66	.75/ WWS	23.75	59	.65/ SSE	20.5	72	.675/ SSW	16.87	83	.725/ WWN	14	85	.725/ EES	Clear
3	10.12.07	15.62	76	.725/ SSW	20.5	66	.7/ SSW	23.5	57	.675/ WWN	20.62	64	.75/ SSW	17.62	75	.725/ SSW	15.25	82	.5/ SSE	Clear
4	13.12.07	16.75	77	.475/ WWN	21.5	62	.375/ WWS	20.87	67	.425/ WWS	17.5	78	.325/ WWS	15.37	86	.525/ WWN	13.87	88	.725/ WWS	Clear
5	17.12.07	14.25	73	.6/ SSW	18	57	.65/ WWS	20	45	.625/ SSW	17	52	.8/ EES	12	66	.7/ WWS	11.37	78	.65/ SSE	Clear
6	19.12.07	13	71	.95/ SSW	19	54	.925/ WWS	20	45	.875/ SSW	15.37	74	.875/ EES	9.5	70	1.15/ SSW	7.85	82	.775/ SSW	Clear
7	24.12.07	12	71	.875/ EES	18	54	.95/ EES	20	48	.9/ SSW	16	64	.75/ WWS	12	72	1.025/ EES	11	78	1.075/ WWS	Clear
8	27.12.07	11	67	.8/ EES	15	53	.925/ EES	17	45	.9/ WWS	12	62	.75/ SSW	10	79	.975/ EES	9	79	7.25/ SSW	Clear

Wind pattern / dust storm/ cyclone/ large wsd variation colm condition.

(Satya Prakash)
J.S.A

(Sudhir kumar)
Regional Officer

**JHARKHAND STATE POLLUTION CONTROL BOARD, REGIONAL OFFICE –CUM- LABORATORY
MB/15, NEW HOUSING COLONY ADITYAPUR , JAMSHEDPUR**

TABLE 1 - FORMATE FOR SENDIGR INFORMATION REGARDING AMBIENT AIR QUALITY MONITORING STATION

Sl. NO	Complit Mailling Address Of Monitoring Station	Type of Station*	Station Code	Weat her in operating of noinoperating if operaring date since operating. If not operating reasone for nonoperation and date since nonoperating	Lattitude, longitude and beight above mean sea level.	Hight above ground where nstrument is located and distance from nearest road.	Wheather sampling is in free flow of air or any obserstruction is present.	Major sources air pollution near the monitoring site..... (a) Type of industries near site (with distance) (b) Vehicle dencity. (c) Natural sources (d) Commercial activities such as D.G. Sets etc.	Remarks
1	Vehicle Testin Centre BISTUPUR Jharchand state Pollution Control Board MB/15, New Housing Colony Adityapur. Jamshedpur , Jharkhand	I	351	JUNE 2003	22.47 NORTH 86.12 EAST AND 159 MTRS	HIGHT 10 ft DISTANCE 10 ft	No Obstruction	(a) Automobile & intigrated iron and steel industries Aprox 5 KM & 2 KM (b) ½ (c) Nill (d) yes.	
2	Vehicle Testin Centre GOLMURI Jharchand state Pollution Control Board MB/15, New Housing Colony Adityapur. Jamshedpur , Jharkhand	I	382	JUNE 2003	22.47 NORTH 86.12 EAST AND 159 MTRS	HIGHT 12 ft DISTANCE 40 ft	No Obstruction	(a) Automobile & intigrated iron and steel industries Aprox 3 KM & 4 KM (b) ½ (c) Nill (d) yes.	
3	JUGSALAI MUNICIPALITY Jharchand state Pollution Control Board MB/15, New Housing Colony Adityapur. Jamshedpur , Jharkhand	I	173	Non operation due to facility not available.	22.47 NORTH 86.12 EAST AND 159 MTRS				

Kindly in " R" For residential, Rural & Other Areas, "I" For Industrial Area, "S" For S" For sensitive area (Kindly mention the reason for which station is declared sensitive.

(Satya Prakash)
J.S.A.

(Sudhir Kumar)
Regional Officer

Bill for Ambient Air Quality Monitored by Jharkhand State Pollution Control Board

Name of the City : Jamshedpur

Name of the State : Jharkhand

Sl. No	Sampling Location	Station Type	Station Code	Month	Year	Parameters Monitoted	Remarks
01	Bistupur Vehicle Testing Centre	I	351	December	2007	SO ₂ , NO ₂ RSPM, & TSPM	Work Done
02	Golmuri Vehicle Testing Centre	I	382	December	2007	SO ₂ , NO ₂ RSPM, & TSPM	Work Done

* Kindly fill in "R" if station falls in residential area , 'I' if station falls in Industrial Area 'S' if station falls in sensitive area.

Total Number of monitored station = Two

Amount to be released = RS. 12306=66

IN WORDS (Rupees twelve thousand three hundred six and paise sixtysix only)

(Satya Prakash)
J.S.A

(Sudhir Kumar)
Regional Officer

JHARKHAND STATE POLLUTION CONTROL BOARD
REGIONL OFFICE – CUM –LABORATORY
MB-15, NEW HOUSING COLONY
ADITYAPUR, JAMSHEDPUR.

Certifecate for Ambient Air Quality Data entered in Environmental Data Bank under National Air Quality Monltering Programme (NAMP)

1. Name of Monitoring Agency Jhardhand State Pollution Control Board .

2.Bill for the period Month :- December Year :- 2007
 City :- Jamshedpur State :- Jharkhand.

3. Details of Amount to be released :-

Sl. No.	Monitoring Station	Parameters Monitored	No. of Days *	Remarks
1	Bestupur Vehicle Testing Centre, Jamshedpur	SO2	8	
		NO2	8	
		RSPM	8	
2	Golmuri Vehicle Testing Centre, Jamshedpur.	SO2	8	
		NO2	8	
		RSPM	8	
		SPM	8	

This is to certify that data as per details mentioned above has been sent sent via Environmental Data Bank and paymant for operation and maintenance cost under NAMP may be released.

Note :-

* - No of days with monitoring carried out for 16 or more hours a day.

1) Bill is to be submitted on a monthly basis separately for each city.

Scintist Incharge

Regional Officer

Member secretary