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# Madhya Pradesh Pollution Control Board

Environment Surveillance Centre

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No. 834 /HOPCB/ERC/2020

Bhopal, Dt: 11 /05 /2020

To,

**The Regional Officer  
Regional Office,  
M. P. Pollution Control Board,  
Bhopal/ Dhar/ Indore/Jabalpur/Katni/ Pithampur/  
Rewa/Sagar/Satna/Shahdol/Singrauli/Ujjain (M.P.)**

**Sub : Observance of Excessive Emission from some Industries during January 2020.**

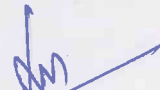
Your attention is drawn to the attached summary reports of most polluting industries, w.r.t. emission exceedance, during the month of January 2020. M/s. Vindhyaachal Super Thermal Power Station, Singrauli and M/s MB Power Limited, Shahdol have shown the highest exceedance of Sulfur dioxide with over 5000 instances. Similarly over 3500 instances of exceedance of Nitrogen dioxide were found in M/s MB Power Limited, Shahdol and M/s Grasim Industries Ltd. (CPP), Nagda whereas the highest Particulate emission was noticed, with over 1350 instances of exceedance, in M/s Vardhaman Yarns (CPP), Budni and M/s Bridgestone India Pvt. Ltd., Pithampur during last month.

In the light of said excessive emissions the concerned ROs are directed to critically review the polluting industries under their respective jurisdiction, as per the list enclosed, to find out the reason and bring the same to the notice of concerned industries for timely remedial measures to control the emissions.

It is also advised to calculate the mass based emission quantum for individual parameter from the concerned industries to know the pollution load being contributed to the environment by an individual industry. You are also expected to keep a regular vigil on industries through Central Server Software (CSS) to prevent the recurrence of high emissions.

Please submit the follow up report in the above matter at the earliest for review and to decide further course of action. A copy of supporting summary reports is appended herewith for ready reference. The Environment Surveillance Centre may be contacted for any relevant query in the matter.

Encl. : A/a.



**(R.S. Kori)  
Member Secretary**

No. 835 /HOPCB/ERC/2020

Bhopal, Dt: 11 /05 /2020

**Copy to :**

1. The concerned Unit Head, HQ, M.P. Pollution Control Board, Bhopal for information and necessary action.



**(R.S. Kori)  
Member Secretary**

o/c

## Environment Surveillance Centre, M.P.P.C.B.

### 15 Worst Performing Industries during January 2020

#### (Emission Parameter - Sulfur dioxide)

Sr. No.	Industry Category	Site Name	City	RO	Total No. of Exceedance
1	POWER PLANT	Vindhyaachal Super Thermal Power Station N.T.P.C.	Vindhyannagar	Singrauli	10068
2	POWER PLANT	M B Power (Madhya Pradesh) Limited	Jaithari	Shahdol	5678
3	POWER PLANT	Jaiprakash Power Ventures Ltd.(Jaypee Bina Thermal Power Plant)	Bina	Singrauli	3605
4	POWER PLANT	Jaypee Power Ventures Limited	Nigrie	Singrauli	3022
5	POWER PLANT	Grasim Industries Ltd. (25 MW CPP & 40 MW CPP)	Nagda	Ujjain	2516
6	POWER PLANT	ACC Limited Kymore 25MW CPP (Unit1)	Kymore	Katni	2488
7	POWER PLANT	Essar Power MP Ltd.	Mada	Singrauli	1850
8	CEMENT	Maihar Cement Limited	Satna	Satna	1748
9	CEMENT	KJS Cement Limited	satna	Satna	1650
10	CEMENT	Ultratech Cement Limited - Bela Cement Works	Madhepur	Rewa	1330
11	POWER PLANT	Satpura Thermal Power Station M P power Generation Co Ltd	Sarni	Bhopal	1088
12	POWER PLANT	ACC Limited Kymore 25MW CPP (Unit2)	Kymore	Katni	1037
13	POWER PLANT	Vardhaman Yarns (Captive Power Plant)	Mandideep	Bhopal	1017
14	POWER PLANT	Jhabua Power	Gorakhpur	Jabalpur	742
15	POWER PLANT	Shree Singaji Thermal Power Plant	Mundi	Indore	655

## Environment Surveillance Centre, M.P.P.C.B.

### 15 Worst Performing Industries during January 2020

#### (Emission Parameter - Nitrogen Oxide)

Sr. No.	Industry Category	Site Name	City	RO	Total No. of Exceedance
1	POWER PLANT	MB Power (Madhya Pradesh) Limited	Jaithari	Shahdol	5462
2	POWER PLANT	Grasim Industries Ltd. (25 MW CPP & 40 MW CPP)	Nagda	Ujjain	3744
3	POWER PLANT	Jaiprakash Power Ventures Ltd. (Jaypee Bina Thermal Power Plant)	Bina	Sagar	2423
4	POWER PLANT	Hindalco Industries Limited (Captive power unit)	Bargawan	Singrauli	1354
5	POWER PLANT	Satpura Thermal Power Station MP power Generation Co Ltd	Sarni	Bhopal	1073
6	POWER PLANT	Shree Singaji Thermal Power Plant	Mundi	Indore	668
7	POWER PLANT	Vardhaman Yarns (Captive Power Plant)	Mandideep	Bhopal	474
8	CEMENT	Prism Cement Plant	Bathia	Satna	377
9	CEMENT	Sidhi Cement Works (Unit of UltraTech Cement Ltd.)	Rampur Naikin	Rewa	215
10	POWER PLANT	Jhabua Power	Gorakhpur	Jabalpur	121
11	POWER PLANT	Vindhyachal Super Thermal Power Station N.T.P.C.	Vindhyachal	Singrauli	120
12	CEMENT	ACC Limited Kymore Cement Works Clinker Unit-Line1	Kymore	Katni	112
13	CEMENT	Diamond Cements (Clinker Division)	Damoh	Sagar	108
14	CEMENT	Birla Corporation Limited	Satna	Satna	65
15	POWER PLANT	Jaypee Power Ventures Limited	Nigrie	Singrauli	48

## Environment Surveillance Centre, M.P.P.C.B.

### 20 Worst Performing Industries during January 2020

#### (Emission Parameter - Particulate Matters)

Sr. No.	Industry Category	Site Name	City	RO	Total No. of Exceedance
1	POWER PLANT	Vardhaman Yarns (Captive Power Plant)	Mandiideep	Bhopal	1382
2	MANUFACTURING	Bridgestone India Private Limited	Pithampur	Pithampur	1360
3	POWER PLANT	Satpura Thermal Power Station M P power Generation Co Ltd	Sarni	Bhopal	1195
4	POWER PLANT	Jhabua Power	Gorakhpur	Jabalpur	877
5	POWER PLANT	Vindhyachal Super Thermal Power Station N.T.P.C.	Vindhyanager	Singrauli	610
6	OIL REFINERY	Bharat Oman Refineries Ltd	Bina	Sagar	499
7	POWER PLANT	Jaiprakash Power Vntures Ltd.(Jaypee Bina Thermal Power Plant)	Bina	Sagar	490
8	CEMENT	Birla Corporation Limited	Satna	Satna	460
9	POWER PLANT	Shree Singaji Thermal Power Plant	Mundi	Indore	409
10	PULP AND PAPER	Orient Paper mills Ltd	Amlai	Shahdol	382
11	CEMENT	Ultratech Cement Limited - Bela Cement Works	madhepur	Rewa	381
12	POWER PLANT	Essar Power MP Ltd.	Mada	Singrauli	370
13	POWER PLANT	Hindalco Industries Limited (Captive power unit)	Bargawan	Singrauli	346
14	CEMENT	Perfect Soneware Pipes Ltd.	Maneri	Jabalpur	285
15	CEMENT	Prism Cement Plant	Bathia	Satna	263
16	CEMENT	Sidhi Cement Works (A unit of UltraTech Cement Ltd.) Thermal Power Plant	Rampur Naikin	Rewa	194
17	CEMENT	UltraTech Cement Ltd. Unit: Vikram Cement Works-Khor	Khor	Ujjain	143
18	CEMENT	Maihar Cement Limited	Satna	Satna	121
19	CEMENT	KJS Cement Limited	satna	Satna	98
20	CEMENT	ACC Limited Kymore Cement Works Grinding Unit	Kymore	Katni	95

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