

3rd April, 2023

BJCL / Bhilai / Env. / 751

To
The Regional Director
Ministry of Environment & Forests
Regional Office, (WZ),
E-5, Kendriya Paryavaran Bhawan
E-5, Arera Colony, Link Road -3,
Ravishankar Nagar,
Bhopal (M.P)-462016

Sub: Six Monthly Stack and Ambient Air monitoring Report.

Ref : Letter No.F. NO. J.11011/1001/2007-I A II (I) dtd.01-05-2008.

Dear Sir,

We are herewith submitting the Six Monthly test report of Stack and Ambient air quality for the month from **October, 2022 to March, 2023** as Annexure 1 & 2. We would like to inform you that Bhilai Jaypee Grinding Plant, Bhilai is stopped Cement production due to fund constraints since 29.03.2022.

Thanking You
Yours Faithfully

Shankar
Niraj Kumar Shrivastava (Unit Head)
Authorized Signatory

For Bhilai Jaypee Grinding Plant, Bhilai
(A Unit of Bhilai Jaypee Cement Limited)



- CC The Zonal Officer,
Central Pollution Control Board,
Sahakar Bhawan, III Floor
North TT Nagar, **BHOPAL-462003** - For kind information pl.
- CC Shri Kanwarjeet Singh (IFS)
Additional Principal Chief Conservator of Forests
Ministry of Environment Forests & Climate Change
Regional Office, (West Central Zone)
Ground floor, East Wing, New Secretary Building
Civil Lines, Nagpur - 440001 - For kind information Pl.
- CC: The Member Secretary
Chhattisgarh Environment Conservation Board,
Paryavas Bhavan, North Block,
Sector-19, Naya Raipur (CG) – 492002 -For kind information, Pl.
- CC Regional Officer,
Regional Office,
C.E. Conservation Board, **Bhilai, Durg (CG)** - For kind information pl.

Plant : BSP Premises, Slag Yard Road (Opp. Sector-4, NMOH) Bhilai - 490 001,
Distt.-Durg(Chhattisgarh) Exchange-0788-4022255/56, Fax:0788-4022216
Regd. Office : Post Babupur, Satna (M.P.) Pin - 485112 Ph. :+91(7672) 415500L 415600
Head Office : 'JA House', 63 Basant Lok, Vasant Vihar, New Delhi - 110 057 (India)
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A JV of SAIL & JAIPRAKASH ASSOCIATES LIMITED



Bhilai Jaypee Grinding Plant, Bhilai

(A Unit of Bhilai Jaypee Cement Limited)

Annexure-1

STACK MONITORING RESULTS FOR THE PERIOD FROM (OCTOBER, 2022 to MARCH,2023).

Month	Characteristics	Unit	Limit	Stack of bag house Cement mill No.-1 & 2	Packer No.1		Packer No.2	
					Stack of packing plant bag filter No-1	Stack of packing plant bag filter No-2	Stack of packing plant bag filter No.-3	Stack of packing plant bag filter No-4
Oct. 22	Particulate Matter	Mg/Nm ³	30	Shut	Shut	Shut	Shut	Shut
Nov. 22	-	-	-	Shut	Shut	Shut	Shut	Shut
Dec. 22	-	-	-	Shut	Shut	Shut	Shut	Shut
Jan. 23	-	-	-	Shut	Shut	Shut	Shut	Shut
Feb. 23	-	-	-	Shut	Shut	Shut	Shut	Shut
Mar. 23	-	-	-	Shut	Shut	Shut	Shut	Shut
	MINIMUM			Shut	Shut	Shut	Shut	Shut
	MAXIMUM			Shut	Shut	Shut	Shut	Shut
	AVERAGE			Shut	Shut	Shut	Shut	Shut



Manager III (Environment)



DGM (P & QC)

BHILAI JAYPEE GRINDING PLANT

Annexure-2


BHILAI, DURG. (C.G.)


AMBIENT AIR QUALITY MONITORING RESULTS FOR THE PERIOD FROM OCTOBER-2022 TO MARCH-2023

Month	Particulars	SO ₂ (µg/M ³)	NOX (µg/M ³)	PM 2.5 (µg/M ³)	PM- 10 (µg/M ³)	SPM (µg/M ³)	Remarks
	Sampling Location						
Oct.2022	Switch Yard	-	-	-	-	-	
	Coal Yard	-	-	-	-	-	
	Wagon Tippler	-	-	-	-	-	
	Auto Work Shop	-	-	-	-	-	
Nov.2022	Switch Yard	-	-	-	-	-	
	Coal Yard	-	-	-	-	-	
	Wagon Tippler	-	-	-	-	-	
	Auto Work Shop	-	-	-	-	-	
Dec.2022	Switch Yard	-	-	-	-	-	
	Coal Yard	-	-	-	-	-	
	Wagon Tippler	-	-	-	-	-	
	Auto Work Shop	-	-	-	-	-	
Jan.2023	Switch Yard	-	-	-	-	-	
	Coal Yard	-	-	-	-	-	
	Wagon Tippler	-	-	-	-	-	
	Auto Work Shop	-	-	-	-	-	
Feb.2023	Switch Yard	-	-	-	-	-	
	Coal Yard	-	-	-	-	-	
	Wagon Tippler	-	-	-	-	-	
	Auto Work Shop	-	-	-	-	-	
March.2023	Switch Yard	-	-	-	-	-	
	Coal Yard	-	-	-	-	-	
	Wagon Tippler	-	-	-	-	-	
	Auto Work Shop	-	-	-	-	-	

Note: All values are Average value of the month

Note - Electricity connection Disconnected by Chhattisgarh State Electricity Board on 29 August 2022


 Manager III (Environment)


 DGM (P & QC)