

**BHILAI JAYPEE
CEMENT LIMITED**

BJCL/ Bhilai / Env./ 728

5th October, 2022

To

The Zonal Officer,
Central Pollution Control Board,
Sahakar Bhawan, III Floor
North TT Nagar
BHOPAL-462003

Sub: Quarterly 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 quarterly test report of Stack and Ambient air quality for the month from **July-2022 to September, 2022.**

Thanking you,

Yours faithfully,


Niraj Kumar Shrivastava (Unit Head)
Authorized Signatory

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

CC: Regional Officer
Regional Office,
C.E. Conservation board
Bhilai , Durg (CG)

For kind information pl.

o/c R



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
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A JV of SAIL & JAIPRAKASH ASSOCIATES LIMITED




BHILAI JAYPEE GRINDING PLANT
A UNIT OF BHILAI JAYPEE CEMENT LIMITED

AMBIENT AIR QUALITY MONITORING RESULTS FOR THE QUARTER JULY-2022 TO SEPTEMBER -2022									
Month of	Particulars	Duration	SO ₂	NO _X	PM 2.5	PM- 10	SPM	Noise dB (A)	
monitoring	Monitoring Station	8 Hrs Basis	(µg/M ³)	(µg/M ³)	(µg/M ³)	(µg/M ³)	(µg/M ³)	Day time	Night
Jul-22	Switch Yard	„	6.8	24.9	18.0	39.2	186	57.4	56.8
	Coal Yard	„	6.8	23.7	18.0	40.4	187	57.5	56.7
	Wagon Tippler	„	6.9	24.8	18.5	44.3	197	58.2	56.8
	Auto Work Shop	„	6.8	24.8	18.6	44.7	196	58.4	56.7
Aug-22	Switch Yard	„	7.1	24.8	18.8	46.0	193	58.4	56.8
	Coal Yard	„	6.7	24.2	18.9	45.9	196	58.6	56.6
	Wagon Tippler	„	7.4	24.7	18.3	44.6	193	58.8	56.9
	Auto Work Shop	„	6.6	24.9	18.7	46.1	195	58.8	56.9
Sep-22	Switch Yard	„	-	-	-	-	-	-	-
	Coal Yard	„	-	-	-	-	-	-	-
	Wagon Tippler	„	-	-	-	-	-	-	-
	Auto Work Shop	„	-	-	-	-	-	-	-

Note :- Average value of the months

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



Manager III (Environment)



DGM (P&QC)

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

STACK MONITORING RESULTS FOR THE QUARTER (JULY- 2022 TO SEPTEMBER- 2022).

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
JUL. 2022	Particulate Matter	Mg/Nm ³	30	Shut	Shut	Shut	Shut	Shut
AUG. 2022	Particulate Matter	Mg/Nm ³	30	Shut	Shut	Shut	Shut	Shut
SEP. 2022	Particulate Matter	Mg/Nm ³	30	Shut	Shut	Shut	Shut	Shut
	Average -		30	Shut	Shut	Shut	Shut	Shut


Manager III (Environment)


DGM (P & QC)