2nd April, 2019

BJCL/ Bhilai / Envt./ 538

То

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 **January -2019 to March, 2019**.

Thanking you,

Yours faithfully,

Lind

Niraj 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 <u>Bhilai, Durg (CG)</u>

olc



: for kind information please

Annexure -1

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

STACK MONITORING RESULTS FOR THE QUARTER (JANUARY- 2019 TO MARCH- 2019).

Month	Characteristics	Unit	Limit	Stack of bag house Cement mill No1 & 2	Packe	er 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 No3	Stack of packing plant bag filter No-4
JAN. 2019	Particulate Matter	Mg/Nm ³	30	Plant stopped	Plant stopped	Plant stopped	Plant stopped	Plant stopped
FEB. 2019	Particulate Matter	Mg/Nm ³	30	Plant stopped	Plant stopped	Plant stopped	Plant stopped	Plant stopped
MAR. 2019	Particulate Matter	Mg/Nm ³	30	Plant stopped	Plant stopped	Plant stopped	Plant stopped	Plant stopped
	Average -		30	-	-	-	-	-

Sr. Officer (Environment)

for <u>Sr. Manager (P & QC)</u>

BHILAI JAYPEE GRINDING PLANT A UNIT OF BHILAI JAYPEE CEMENT LIMITED

AMBIENT A	IR QUALITY MONIT	ORING RESU	LTS FO	R THE Q	UARTER	JAN2019	TO MAR.	-2019		
Month of	Particulars	Duration	SO2 NOX		PM 2.5 PM- 10		SPM	Noise	Noise dB (A)	
monitoring	Monitoring Station	8 Hrs Basis	(µg/M ³)	Day time	Night					
	Switch Yard	, ,	6.5	24.3	20.2	50.4	188	59.2	56.8	
Jan-19	Coal Yard	11	6.7	23.5	24.4	54.4	201	58.8	56.4	
Jan-15	Wagon Tippler	11	6.9	25.0	25.9	59.4	220	59.0	56.5	
	Auto Work Shop	5.1	6.6	23.6	17.8	47.6	174	58.5	56.7	
	Switch Yard	,,	6.7	24.9	20.8	55.2	201	58.7	56.3	
Feb-19	Coal Yard	, ,	6.4	24.8	27.0	61.2	218	58.9	57.0	
160-13	Wagon Tippler	3 3	6.9	25.3	29.0	65.1	235	58.8	56.7	
	Auto Work Shop	3 3	6.5	22.6	20.4	53.0	193	58.4	56.4	
	Switch Yard	, ,	6.6	25.0	24.5	56.7	214	59.0	56.8	
Mar-19	Coal Yard	,,	6.5	24.3	27.2	60.2	236	59.1	57.0	
IVIAI - 13	Wagon Tippler	,,	7.1	25.6	34.7	66.7	270	59.5	56.9	
	Auto Work Shop	, ,	6.5	2.9	24.0	56.6	214	58.7	56.7	

Note :- Average value of the months

Sr.Officer (Environment)

Sr. Manager (P&QC) 50