MAHARASHTRA POLLUTION CONTROL BOARD

Phone:24010437/24020781 24045589/24037124/24035273 Fax: 24024068/24023516



Kalpataru Point, 3rd & 4th floor. Sion, Matunga SchemeRoad No. 8. Opp. Cine Planet Cinema. Near Sion Circle, Sion (E) Mumbai - 400 022

RED/LSI

Format 1.0/ BO/CAC-Cell/EIC No:-CH-1803-15/CAC - 6199

Date:

/04/2016.

M/s ACC Limited,

Chanda Cement Works. Plot No. 1, Ghugus Ind. Area, MIDC, District-Chandrapur (M.S.), 442502

Sub: Amendment in Renewal of Consent to Operate for installation of DG Set of M/s ACC Limited, Chanda Cement Works, Plot No. 1, Ghugus Ind. Area, MIDC, District-Chandrapur (M.S.), 442502

Ref:

1] Board's consent vide No. Format 1.0/ BO/CAC-Cell/EIC No:-CH-1296-13/17th CAC/CC/CAC-10118, DTD 10.12.2013

2] Industry application dtd. 04.12.2015.

3] Minutes of CAC meeting held on 09.03.2016

In partial modification to the Consent issued vide reference 1, the following amendment is made

FOR:

The actual capital investment of the industry is Rs. 1305.09/- Crs for Cement plant & 2. 25 MW CPP and Rs. 99/- Crs for 15 MW CPP. Total CI of the unit is Rs. 1404.09/- Crs (As per C A Certificate submitted by Industry)

READ:

The actual capital investment of the industry is Rs. 1305.09/- Crs for Cement plant & 25 MW CPP and Rs. 99/- Crs for 15 MW CPP. The capital investment of DG set is Rs. 1.68/- Crs. Total CI of the unit is Rs. 1405.77/- Crs (As per C A Certificate submitted by Industry)

FOR:

Conditions under Air (P& CP) Act, 1981 for air emissions: 5.

Sr. no.	Description of stack / source	Number of Stack	Standards to be achieved
1.	Kiln & Raw Mill (1 x 7000 TPD Kiln & 1 x 560 TPH VRM	1	As per Schedule -II
2.	25 MW Captive Power Plant (1 x 110 TPH Boiler)	1	As per Schedule -II
3.	15 MW Captive Power Plant (Boiler I & II)	1	As per Schedule -II
4.	Process Vents	120	As per Schedule -II

READ:

5. Conditions under Air (P& CP) Act, 1981 for air emissions:

Sr. no.	Description of stack / source	Number of Stack	Standards to be achieved
1.	Kiln & Raw Mill (1 x 7000 TPD Kiln & 1 x 560 TPH VRM	1	As per Schedule -II
2.	25 MW Captive Power Plant (1 x 110 TPH Boiler)	1	As per Schedule -II
3.	15 MW Captive Power Plant (Boiler I & II)	1	As per Schedule -II
4.	Process Vents	12	As per Schedule -II
5.	DG Set 1500 KVA	1	As per Schedule -II

FOR:

7. Conditions under Hazardous Waste (MH & TM) Rules, 2008 for treatment and disposal of hazardous waste:

Sr. No.	Type Of Waste	Category	Quantity	UOM	Treatment	Disposal
1	Used/spent oil	5.1	0.54	MT/ Month	-	By sale to authorized reprocessors.

READ:

7. Conditions under Hazardous Waste (MH & TM) Rules, 2008 for treatment and disposal of hazardous waste:

Sr. No.	Type Of Waste	Category	Quantity	UOM	Treatment	Disposal
1	Used/spent oil	5.1	300	Lit/Y		By sale to authorized reprocessors.

FOR:

Schedule-II

Terms & conditions for compliance of Air Pollution Control:

3. As per your application, you have provided the Air pollution control (APC)system and also erected following stack (s) and to observe the following fuel pattern-

Sr. No.	Stack Attached To	APC System	Height in Mtrs.	Type of Fuel	Quantity & UoM	S %	SO ₂ Kg/Day
1.	Kiln & Raw Mill (1 x 7000 TPD Kiln & 1 x 560 TPH VRM	Bag House	114.0 m	Coal	1250 TPD	0.5	12500
2.	Cooler (1 x 7000 TPD)	ESP	51.7 m	-	-	-	-
3.	Cement Mill-1 (1	Pulsejet type	22.0 m		-		-

	x 75 TPH)	bag filter					
4.	Cement Mill-2 (1 x 75 TPH)	Pulsejet type bag filter & PTFE membrane bags	30.0 m	-	-		-
5.	Cement VRM -1 (1 x 260 TPH)	Pulsejet type bag house	32.0 m	-	-	-	-
6.	Cement VRM -2 (1 x 260 TPH)	Pulsejet type bag house	58.0 m		-	-	-
7.	Packer No.1 (120 TPH)	Pulsejet type bag house	30.0 m	-	-		-
8.	Packer No.2 (120 TPH)	Pulsejet type bag house	30.0 m		-	-	-
9.	Packer No.3 (120 TPH)	Pulsejet type bag house	30.0 m		-	-	
10.	Packer No. 4 (240 TPH)	Pulsejet type bag house	45.0 m		-	-	
11.	Packer No. 5 (240 TPH)	Pulsejet type bag house	45.0 m	-	-	-	-
12.	Packer No. 6 (240 TPH)	Pulsejet type bag house	45.0 m		-		
13.	Coal Mill (1 x 75 TPH)	Pulsejet type bag filter with PTFE membrane bags	166.0 m		-	-	-
14.	25 MW CPP Boiler	ESP	115.0 m	Coal	583 TPD	0.5	5830
15.	15 MW CPP Boilers I & II	ESP	80 m	Coal HSD	380 TPD 160 Lit/Y	1	3800 0.009

READ:

Schedule-II

Terms & conditions for compliance of Air Pollution Control:

4. As per your application, you have provided the Air pollution control (APC)system and also erected following stack (s) and to observe the following fuel pattern-

Sr. No.	Stack Attached To	APC System	Height in Mtrs.	Type of Fuel	Quantity & UoM	S %	SO ₂ Kg/Day
1.	Kiln & Raw Mill (1 x 7000 TPD Kiln & 1 x 560 TPH VRM	Bag House	114.0 m	Coal	1250 TPD	0.5	12500
2.	Cooler (1 x 7000 TPD)	ESP	51.7 m	-	-		-
3.	Cement Mill-1 (1 x 75 TPH)	Pulsejet type bag filter	22.0 m	-	-	-	-
4.	Cement Mill-2 (1 x 75 TPH)	Pulsejet type bag filter & PTFE membrane	30.0 m	0		-	-

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		bags				1	
5.	Cement VRM -1 (1 x 260 TPH)	Pulsejet type bag house	32.0 m		-	-	-
6.	Cement VRM -2 (1 x 260 TPH)	Pulsejet type bag house	58.0 m		7		₹
7.	Packer No.1 (120 TPH)	Pulsejet type bag house	30.0 m		-		-
8.	Packer No.2 (120 TPH)	Pulsejet type bag house	30.0 m		-		-
9.	Packer No.3 (120 TPH)	Pulsejet type bag house	30.0 m		-		-
10.	Packer No. 4 (240 TPH)	Pulsejet type bag house	45.0 m	-	-		-
11.	Packer No. 5 (240 TPH)	Pulsejet type bag house	45.0 m	-	-		
12.	Packer No. 6 (240 TPH)	Pulsejet type bag house	45.0 m	-	-	-	
13.	Coal Mill (1 x 75 TPH)	Pulsejet type bag filter with PTFE membrane bags	166.0 m		-		-
14.	25 MW CPP Boiler	ESP	115.0 m	Coal	583 TPD	0.5	5830
15.	15 MW CPP Boilers I & II	ESP	80 m	Coal HSD	380 TPD 160 Lit/Y	1	3800 0.009
16.	DG Set	H (8)	30 m	HSD	7.92 KL/D	-	0.00)

DG set of 1500 KVA to be used only during plant black out condition and not on a continuous basis.

All the other conditions of the Consent referred at 1 shall remain unchanged. This amendment is valid only alongwith the Consent referred at sr. no. 1 above.

(Dr. P Anbalagan, IAS.) Member Secretary

Received Consent fee of -

Sr. No.	Amount(Rs.)	DD. No.	Date	Drawn On	
1.	30,100/-	055891	29.09.2014	SBI	

Copy for information to -

Regional Officer-Chandrapur and Sub-Regional Officer-Chandrapur, MPCB.