

REGD. A/D

88124 ACL/EMD/F-16/2020/ 2225

03.11.2020

The Director, Ministry of Environment, Forest and Climate Change (MoEF&CC), Regional Office, Western Region, "Kendriya Paryavaran Bhavan" Link Road No.3, Ravi Shankar Nagar, Bhopal – 462016, (M.P.)

Sub.: Half Yearly Compliance Status Report of Environmental Clearance of Gajambuja Cements Ltd. Unit of Ambuja Cements Ltd.

Ref.: Environmental Clearance Order No. J-11011/29/94-I (A) - II dated 16.01.1995 & Environmental Clearance Order No.J-11013/31/2000-IA-II (I) dated 24.10.2000. Sir.

We are pleased to submit herewith half yearly compliance status report (i.e. for the period of (April'2020 to September'2020) of Environmental Clearance Order No. J-11011/29/94-I (A) - II & Environment Clearance Order No.J-11013/31/2000-IA-II (I) granted by MoEF&CC to Gajambuja Cements Ltd. Unit of Ambuja Cements Ltd., located at Ambujanagar, Taluka - Kodinar, District – Gir Somnath (Gujarat).

Thanking you,

Yours Faithfully, For Ambuja Cements Ltd.

Anand Prakash Head-Environment

Encl.: As above.

Copy to:

- 1) **The Central Pollution Control Board (CPCB)**, Privesh Bhavan, Atmajyoti Ashram Rd, Opp. VMC Ward Office No. 10, Subhanpura, Vadodara – 390023 (Gujarat).
- 2) **The Member Secretary, Gujarat Pollution Control Board (GPCB),** Paryavaran Bhavan, Sector-10-A,Gandhinagar-382010.
- 3) The Regional Officer, Gujarat Pollution Control Board (GPCB), Opp. Saint Anne's Church Station Road, Junagadh.

Ambuja Cements Limited (Unit : Ambujanagar)

CIN No. : L26942GJ1981PLC004717 www.ambujacement.com Corporate Office : Elegant Business Park, MIDC Cross Road 'B' Off Andheri - Kurla Road, Andheri (E) Mumbai - 400 059. Phone : (022) 4066700

MONITORING THE IMPLEMENTATION OF ENVIRONMENTAL SAFEGUARDS

Ministry of Environment, Forest and Climate Change Regional Office (W), Bhopal Monitoring Report Part-I DATA SHEET

01	Project type	:	Cement
02	Name of the project	:	Gajambuja Cements Ltd.
02	Clearance letter(s) / OM no. and date	•	Environment Clearance Order No. J-11011/29/94-IA-II dated
رە		•	16.01.1995 &
			Environment Clearance Order No. J-11013/31/2000-IA-II (I)
			dated 24.10.2000
04	Location	:	
•	a) District(s)	:	Gir Somnath
-	b) State(s)	:	Gujarat
Ē	c) Latitude	:	20 [°] 50' N
Ē	d) Longitude	:	70° 45' E
05	Address for correspondence	:	
رە	a) Address of concerned Project Chief	:	Sh. Anupam Agrawal
	Engineer (with pin code & telephone / telex /	•	Unit Head
	fax numbers).		Ambuja Cements Ltd.
			PO Ambujanagar, Taluka : Kodinar, Pin- 362715
			District: Gir Somnath (Gujarat).
			Tel: 02795-221137/232009/237403 Fax: 02795-220328/232032
-	b) Address of Executive Project Engineer /	:	Sh. Sunil kothari
	Manager (with pin code / fax numbers.	•	Operation Head
	Manager (with pintode / lax humbers.		Gajambuja Cements Ltd.
			PO Ambujanagar, Taluka : Kodinar, Pin- 362715
			District: Gir Somnath (Gujarat).
			Tel: 02795-237220/237221 Fax: 02795-220328/232032
06	Salient features		Tel: 02/95-25/220/25/221 Tax: 02/95-220520/252052
	a) of the project	:	Gajambuja plant has two cement kilns including 4 cement
			mills with having total production of 4.2 MTPA. Cement mill
			no. 4 has been installed in 2005-06 under this unit with
			manufacturing capacity of 144000 MT/Month (1.728 MTPA)
			Cement. The project cost was less than 50 Crore then EC was
			not applicable.
	b) Environmental management plans		1. All the existing stacks have been provided suitable 8
	, , , , , , , , , , , , , , , , , , , ,		effective pollution control equipments to control the
			emission from 02 Nos of ESP stacks, 02 No GBH Stacks
			and 09 bag filter stacks.
			2. The regular monitoring of all existing stacks is being
			carried out by Environment management division of ACI
			and also external agencies as per statutory requirements.
			3. For monitoring & to control emission level well below
			permissible limit ; we have installed Continuous Emissior
			Monitoring System (CEMS) at each Raw mill & Kiln Stack.
			4. Continual improvement in fugitive as well as source
		1	
			emissions through regular maintenance of existing air
			emissions through regular maintenance of existing air pollution control equipments and also implementation of
			emissions through regular maintenance of existing air pollution control equipments and also implementation of eco-friendly techniques including greenbelt development
			pollution control equipments and also implementation of

b) Others			:	Not applicable								
forest) b) Others				• •								
	forest)											
			:	28.8 Ha.								
Breakup of the project affe	ected popul	atio	n :									
with enumeration of those												
dwelling units only agricultural land												
dwelling units & agricultural	land & lar	Idles	is									
abourers / artisan.												
			Not applicable									
/				Not applicable								
			:									
				Rs. 300 Cr.								
-	s and the ye	ear o	т									
	ronmontal		-	List are enclosed as	undo	r						
,	oor	•	LIST di e enclosed as	sunde	I							
-	wise and y	Cai										
•												
diture incurred in Environment Management f	Plan - Gaj ambuja							-1 2010				
apital Invesstment for Environmental Monitoring :				verans for programme Wise e	xpenalture t	vi the year Apr	n 2020 to 3e	pt 2020		(Rs. In lakh		
Particulars	Cost (In Lacs)	\rightarrow					** Cunde			no. In lakh		
Monitoring Equipments	37.08					*Funds			####Dirod			
Environment Laboratory	10.00				ACE . ACI	received		***People's				
í						through		Contribution				
	200.00	Sr No D	r No Grogramme			Government			communices	Total Exp.		
· · ·	36.00		GUJARAT - Kodinar				Ageneico			ivarcap.		
	28.00											
	114.00				2.16	1.92				4.08		
									130.52	132.97		
* * * *								35.53		93.02		
• • • •			<u> </u>							282.78		
				an Kendra (KVK) - Agriculture						53,47		
								2.95		6.05		
										0.00		
	112.26				1.67					1.62		
								5.R6		40.04		
· · · · · · · · · · · · · · · · · · ·								0.00		11.22		
			-							44.03		
										0.00		
Expenditures are Common for All the Plants & Mines.			<u> </u>		102.23	73.51	85.69	120.88	291.97			
c) Benefit cost ratio / Intor	nal rate of	<u>ا</u>	1	_		1.610				40 MBM		
			1.									
			-									
, , ,				-								
	as snown ir	i the	!									
	rrad on the		:	Pc 274 Cr								
Project so far.	neu on the		•	Rs. 374 Cr.								
			-	27.212 Cr.								
f) Actual expenditure incur	red on the		:	27212(r								
	a) SC, ST / Adivasis b) Others Financial details a) Project cost as originally subsequent revised estimates price reference. b) Allocation made for Envi Management Plans with item wise breakup. diture incurred in Environment Management apital Investment for Environment Management apital Investment for Environment Management environment Laboratory Others (Monitoring Van, DG Sets etc.) Continuous Emission Monitoring System CAAQMS System Opacity Meter New Bag Filter in Cemennt Mill Carcing Expenditure for the period of April 2020 to S Particulars Green belt development & Dust suppression Marpower Cost * House Keeping Maintenance of Pollution Control Equipments Other Env. Protection (Environmental Monitoring Environment Awareness * Contal (In Lacs INR) Expenditures are Common for All the Plants & Mines. c) Benefit cost ratio / Intern return and the year of assesso d) Whether (c) includes the environmental management above.	a) SC, ST / Adivasis b) Others Financial details a) Project cost as originally planned at subsequent revised estimates and the year price reference. b) Allocation made for Environmental Management Plans with item wise and y wise breakup. diture incurred in Environment Management Plan - Gaj ambuja apital invessment for Environmental Monitoring : Particulars Cost (In Lacs) Monitoring Equipments 37.03 Environment Laboratory 0.00 Others (Monitoring Van, DG Sets etc.) 22.30 Continuous Emission Moritoring System 20.00 CAAQMS System 36.00 Opacity Meter 28.00 New Bag Filter in Cememit Mill 114.00 Total (In Lacs INR) 447.38 ecurring Expenditure for the period of April 2020 to September 2020 Particulars Cost Green belt development & Dust suppression 9.37 Marpower Cost * 25.42 House Keeping 8.62 Meintenance of Pollution Control Equipments 112.26 Other Env. Protection (Environmental Monitoring 8.68 Environment Awareness * 0.20 Total (In Lacs INR) 164.36 Environment Awareness * 0.20 164.36 Environment Awareness * 17 18 19 19 19 10 10 10 10 10 10 10 10 10 10	a) SC, ST / Adivasis b) Others Financial details a) Project cost as originally planned and subsequent revised estimates and the year of price reference. b) Allocation made for Environmental Management Plans with item wise and year wise breakup. diture incurred in Environment Management Plan - Gaj ambuja apital Investment for Environmental Monitoring : Particulars Cost (In Lacs) Monitoring Equipments 37.08 Environment Laboratory Others (Monitoring Van, DG Sets etc.) 22.30 Continuous Entission Moritoring System 200.00 Others (Monitoring Van, DG Sets etc.) 22.30 Continuous Entission Moritoring System 200.00 Opacity Meter 28.00 11 New Bag Filter In Cememant Mill 114.00 Total (In Lacs INR) 447.38 ecurring Expenditure for the period of April'2020 to September'2020 24 Particulars Cost 38 Green belt development & Dust suppression 9.37 48 Manpower Cost * 25.42 54 House Keeping 8.62 Cother Env. Protection (Environmental Monitoring 8.68 7 Environment Awareness * 0.20 8 Maintenance of Pollution Control Equipments 10 Cother Env. Protection (Environmental Monitoring 8.68 7 Environment Awareness * 0.20 8 Maintenance of Pollution Control Equipments 10 Cother Env. Protection (Environmental Monitoring 8.68 7 Environment Awareness * 0.20 8 Maintenance of Pollution Control Equipments 10 Cother Env. Protection (Environmental Monitoring 8.68 7 Cother Env. 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Rs. 300 Cr. b) Allocation made for Environmental Management Plans with item wise and year wise breakup. : List are enclosed as Ambuja Centro price reference. b) Allocation made for Environmental Management Plans with item wise and year wise breakup. : List are enclosed as Ambuja Centro petals for pogname wise petals for pogname wise petals for pogname (AAQMS System Quarky Weier 28.00 Continuous Ensistion Micritoring System Quarky Weier 28.00 1 Wate Resource Mugement & Dinking WaterProjects New Bag Fler in Cemennt Mill New Bag Fler in Cemennt Mill 147.36 8. Dinking WaterProgramme Cortinuous Ensistion Micritoring System Quarky Weier 38.00 2. Agriculture Development & Control Resource Magnet & Anthujacent (KW) - Agriculture New Bag Fler in Cemennt Mill 147.36 8. Dinking WaterProgeanne</td> <td>a) SC, ST / Adivasis i Not applicable b) Others inancial details i Not applicable innacial details i Rs. 300 Cr. introduction made for Environmental Ranagement Plans with item wise and year wise breakup. ctiure incurred in Environment Management Plan-Gaj ambuja aptal Investment for Environmental Montoring: Particulars Cost (InLac) Cohes (Montoring Equipments ission Montoring System ission Monto</td> <td>a) SC, ST / Adivasis : Not applicable b) Others : Not applicable c) Not applicable : Not applicable c) Not applicable : Rs. 300 Cr. c) Stategenent revised estimates and the year of price reference. : List are enclosed as under b) Allocation made for Environmental Management Plans with item wise and year wise breakup. : List are enclosed as under virue incurred in Environment Management Plan-Gaj ambuja aptal investment for Environmental Montoring : Ambuja Carrent Foundation - Anbujan Particabrs Cost (Inlact) Details for programme wise epeaditure for the year Apa aptal investment for Environmental Montoring : Privanda Particabrs Cost (Inlact) 203 Environment Liboratory 10.23 Costinuous Envision Montoring System 20.00 11.92 Private Resource Notiong Water Projects 1.92 Costing Deparkure for the period of April2000 to September 20.00 1.92 1.92 1.92 1.92 Costing Deparkure for the period of April2000 to September 20.00 8.Drive WaterPrograme 2.16 1.12 Corring Deparkure for the period of April2000 to September 20.00 8.Drive WaterP</td> <td>a) SC, ST / Adivasis b) Others Financial details ci a) Project cost as originally planned and subsequent revised estimates and the year of orice reference. b) Allocation made for Environmental Management Plans with item wise and year wise breakup. diture incurred in Environmental Management Plan-Gajambuja aptal investment for Environmental Management Plan-Gajambuja continuous Envison Montorrig System 30.00 Chack System 30.0 Chack System 30.0 Chack System 30.0 Chack System 30.0 Chac</td> <td>a) SC, ST / Adivasis : Not applicable b) Others : Not applicable Financial details : Not applicable a) Project cost as originally planned and subsequent revised estimates and the year of orice reference. 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Plan-Gajambuja Amouja Genent Foundation - Antoujaneger patial revisitment for Environmental Monotoring : Particabrs Cott (In Lec) Monitoring Equipments 37.03 Environment Laboratory Transfer Cottage Size in Constance (Size etc.) 22.30 Stably fregume Alf - 4dl Transfer Cottage Size in Constance (Size etc.) 22.30 Stably fregume Alf - 4dl Transfer Transfer Cottage Size in Constance (Size etc.) 22.30 Stably fregume Alf - 4dl Transfer Transfer Transfer Cottage Size in Constance (Size etc.) 22.30 Stably fregume Alf - 4dl Transfer Transfer Transfer Transfer Transfer Transfer Transfer Transfer <</td> <td>a) SC, ST / Adivasis : Not applicable :</td>	a) SC, ST / Adivasis : Not applicable b) Others : Not applicable Financial details : Not applicable a) Project cost as originally planned and subsequent revised estimates and the year of price reference. 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Dinking WaterProgeanne	a) SC, ST / Adivasis i Not applicable b) Others inancial details i Not applicable innacial details i Rs. 300 Cr. introduction made for Environmental Ranagement Plans with item wise and year wise breakup. ctiure incurred in Environment Management Plan-Gaj ambuja aptal Investment for Environmental Montoring: Particulars Cost (InLac) Cohes (Montoring Equipments ission Montoring System ission Monto	a) SC, ST / Adivasis : Not applicable b) Others : Not applicable c) Not applicable : Not applicable c) Not applicable : Rs. 300 Cr. c) Stategenent revised estimates and the year of price reference. : List are enclosed as under b) Allocation made for Environmental Management Plans with item wise and year wise breakup. : List are enclosed as under virue incurred in Environment Management Plan-Gaj ambuja aptal investment for Environmental Montoring : Ambuja Carrent Foundation - Anbujan Particabrs Cost (Inlact) Details for programme wise epeaditure for the year Apa aptal investment for Environmental Montoring : Privanda Particabrs Cost (Inlact) 203 Environment Liboratory 10.23 Costinuous Envision Montoring System 20.00 11.92 Private Resource Notiong Water Projects 1.92 Costing Deparkure for the period of April2000 to September 20.00 1.92 1.92 1.92 1.92 Costing Deparkure for the period of April2000 to September 20.00 8.Drive WaterPrograme 2.16 1.12 Corring Deparkure for the period of April2000 to September 20.00 8.Drive WaterP	a) SC, ST / Adivasis b) Others Financial details ci a) Project cost as originally planned and subsequent revised estimates and the year of orice reference. b) Allocation made for Environmental Management Plans with item wise and year wise breakup. diture incurred in Environmental Management Plan-Gajambuja aptal investment for Environmental Management Plan-Gajambuja continuous Envison Montorrig System 30.00 Chack System 30.0 Chack System 30.0 Chack System 30.0 Chack System 30.0 Chac	a) SC, ST / Adivasis : Not applicable b) Others : Not applicable Financial details : Not applicable a) Project cost as originally planned and subsequent revised estimates and the year of orice reference. 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10	Forest land requirement.	:	Not applicable
	a) The status of approval for diversion of	:	
	forest land for non-forestry use		
	b) The status of clearing felling	:	
	c) The status of compensatory	:	
	afforestation, if any		
	,	:	
	sustainability of compensatory afforestation		
	programme in the light of actual field		
-	experience so far.		
11	The status of clear felling in non-forest		Not applicable
	areas (such as submergence area of		
	reservoir, approach roads), if any with quantitative information.		
12	Status of construction.	:	
12	a) Date of commencement (Actual and / or	•	April 1995 & October 2000 (Expansion)
	planned)	•	
	b) Date of completion (Actual and / or	:	1997
	planned).		- 557
13	Reasons for the delay if the project is yet to	:	Not applicable
	start.		
14	Dates of site visits	:	
	a) The dates on which the project was	:	12.10.10 to 13.10.10 by Dr. A. Mehrotra MoEF&CC
	monitored by the Regional Office on		Regional Office, Bhopal
	previous occasions, if any.		
	b) Date of site visit for this monitoring	:	12.10.10 to 13.10.10
-	report		
15	Details of correspondence with project	:	
	authorities for obtaining action plans /		submitted and last submission was on 12.05.2020 vide
	information on status of compliance to		letter dated ACL/EMD/F-16/2020/2107/87298
	safeguards other than the routine letters for		
	logistic support for site visits).		

Compliance Status of Environment Clearance issued to Gajambuja Plant vide MoEF Letter no. J-11011/29/94-IA-II dated 16.01.95, J-11013/31/2000-IA-II (I) dated 24.10.2000

S N	P	Con	litions						Com	pliance	Status		
2 (i) 2 (ii)	to the stip and the St subject t establish p Any furthe	ct authorit pulations m rate Pollutio o their o prior to init er expansio only with th	ade by the second secon	ne State G ol Board ar consent work.	iovt. nd is to n be	St Co of N Ye M D O I O I O	ate Go onsent f it has o. ACL/I es, for f loEF&C ecessar ant ex otained loEF&C	vt. and to esta already EMD/F- further C. y appr pansio from C, Bh	the Star ablish ha been s 16/2010/ expansi- roval fro n done MoEF& opal	te Polluti as been o ubmitted 55920 da ion, we s om Mini in year CC have	the Stipula fon Control obtained fro d to MoEF& ited 25.12.20 hall take pr stry have to 2000. A Co already be r letter	Board. om GPCB. A CC vide our ono. ior approva been taken Copy of ap een submit	A Copy letter al from while proval ted to
2 (iii)	conform t Central C Control B level of SF In the event control sy respective operation restarted	sion from o the stand Governmen oard. At r PM should ent of fai vstem ado se unit sho immediate until the o achieve t	lards pre t or St to time be excee lure of pted by puld be ely and si control	scribed by ate Pollu the emis d 50 mg/l any pollu the unit, put cut nould no system	the tition sion Nm3 • tition the • of t be are •	Re In M As ar Co in da St	egular s gularly order g/Nm ³ , s per M re main ontinuc stalled ata are cack e	stack m submin to m we hav oEF&C taining ous Er at mai continu missior	nonitorii tted to s aintain ve instal C, New emission nission n proce Jously tr n mon i	ng is beir SPCB & N the em Iled Glass Delhi not on well w Monito ess Stack ramitted itoring	ng carried o AoEF&CC. ission leve Bag House tification at ithin 30 mg, oring Syste s for on line to CPCB & G report for s enclosed a	l well belo (GBH). 10 th May 20 /Nm ³ . em (CEMS e monitorir GPCB Serve the peri	ow 30 o16.We) are ng and rs.
		SICK MA r continue ment of	pollu	tive 👗	Monitoring	g Sys	tem (CEI)	A state of the sta	NH		ponents 120; SO2; 02; N20;		
			Stack M	onitoring	Results				tember	2020)			
	Month	Raw & Kil	mill	Cooler ESP-1	Coal Mill	Sta	ack alla			Cooler ESP-2	Coal Mill 2		
	Apr-20	PM SC		PM	PM e to COVID	191	PM ockdown,	502	Nox	PM	Р	м	
	May-20 Jun-20	19 1 104 1		21.5 19.4	13.1 12.6		21.0 9.8	1.1 1.8	755.5 748.3	21.5 18.3). 1 1.6	
	Jul-20	9.8 2	1 /59./	20.2	11.5		1.1	1.6	725.6	17.6	12	2.5	
	Aug-20 Sep-20	10.4 3 11.8 5		16.6 11.2	10.3		9.6 10.7	2 4 1.2	714.2	15.4 13.1		1.2) 1	
	Permissible	30 10		30	30		30	100	800	30		80	
	Month	Cement Mil	Cem	ent Mill 11	Cement Mil		ack alla Cement		Par	ker I	Packer II	Packer III	
	Apr-20	PM		PM	PM to COVID-		P	м	l l	РМ	PM	PM	
	May-20	13.5		15.8	17.9	19 LC	14	1.1	1	0.6	13.5	13.2	
	Jun-20 Jul-20	14.8 13.1		12.4	16.4 15.0	6.4 15.8 11.6					12.6 13.8	12.5	
	Aug-20	11./		12.1	14.1		13	5.4	1	1.3	10.4	12.4	
	Sep-20 Permissible	12.5 30		10.4 30	12.7 30			L9 0		.0.1 30	11.2 30	11.1 30	
<u> </u>	i imit												
2 (iv)		ct authori	-	-	-				and ne	cessary	permission	will be ta	ken if
	design of	stack witho	out the pe	ermission	of the		require	d.					
	State Poll	ution Cont	rol Board	l. They wil	ll also		Closed	circuit	grindi	ng unit	have been	provided	in all
		osed circui							•	•		1	
			•				5	5 secu		c plant.			
	grinding s	rovide closed circuit grinding unit in all the grinding section of the plant.											

Compliance Status of Environment Clearance issued to Gajambuja Plant vide MoEF Letter no. J-11011/29/94-IA-II dated 16.01.95, J-11013/31/2000-IA-II (I) dated 24.10.2000

2 (V)	sta dir lev cor em dat ana Sta	nsultation hission sho	nd nd in nck he ally he his •	 established based on guidelines issued by CPCB 8 reviewed by Prof. B. Padmanabhamurty, Former Prof. JNU New Delhi and in consultation with GPCB. Regular monitoring is being carried out and half yearly compliance status report is being regularly submitted and last submission was on 12.05.2020 vide letter no ACL/EMD/F-16/2020/2107/87298 is submitted. Stack emission monitoring report for the period of April'2020 to September'2020 is enclosed as under (a): 												
(a)				St	ack Mo	nitoring) Results	s (April	2020 - attache		ember	· 2020)				
, ,		Month		Raw mill		Cooler	Coal Mil		Kar	w mill		Coole		Mill- 2		
			PM	& Kiln- I 502	Nox	ESP-1 PM	PM			<u>(iln- 2</u> i02	Nox	ESP-2			M	
		Apr-20			. I		ue to COVIE					1	i.			_
		May-20 Jun-20	19	1.9 1.5	775.2 768.3	21.5 19.4	13.1 12.6			1.1 1.8	755.5	21.5 18.3			0.1 1.6	_
		Jul-20	9.8	2.1	759.7	20.2	11.5			1.0	725.0	17.0			2.5	
		Aug-20	10.4	3.6	748.5	16.6	10.3			2.4	714.2	15.4			1.2	_
		Sep-20 Permissible	11.8 30	5.3 100	712.4 800	14.2 30	11.5 30			4.2 100	724.6 800	13.1 30			0.1 30	_
		Limit		100	800	30			allache		800			•	0	_
		Month		t Mili-I		t Mill-II	Cement M					cker-I	Pac	ker-II	Pac	ker-III
		Apr-20	P	м	ļ	MV N	M	401	РМ			РМ		РМ		РМ
		May-20	E	3.5	1	5.8	e to COVID	-19 LOCKO	<u>own, Mor</u> 14.1	ntoring		10.6	1	3.5		13.2
		Jun-20		4.8		2.4	16.4		15.8			11.6	1	2.6		12.5
		Jul-20		3.1		3.5	15.0 14.1		14.4		10.			3.8 .0.4		10.7
		Aug-20 Sep-20		1.7 2.5		2.1 0.1	14.1		13.4			11.3 10.1		1.2		12.4
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		l		DG set 4				DG set 5				DG set 6				
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(b)		May- Jun- Jul-2 Aug- Sep- Permissib Month Apr-20 Jun-20 Jun-20 Jun-20 Jun-20 Sep-20 Month Apr-20 May-20 Jun-20 Jun-20 Jun-20 Jun-20 Jun-20 Jun-20	20 20 20 20 20 Ambier PM2.5 27.77 25.23 20.14 17.86 21.26 PM2.5 24.76 23.37 21.24 19.39	N 36 N 150 nt Air C PM10 51.73 50.54 36.20 38.59 9M 54 36.20 38.59 50.54 36.20 38.59 38.59 38.59 38.59 24 38.59 38.59 38.59 24 38.59 25 25 25 25 25 25 25 25 25 25	ot Runnii ot Run	Nox Due to 16.58 16.24 13.79 14.67 rage An Colony 12.56 12.36 12.36 11.82 11.82 11.43	Due to COV Month 108 Month 50 Coring R 101 101 101 101 101 101 101 101 101 10	/ID-19 Lo Not Not Not Not Not Not Not Lockdo 53.63 52.40 47.14 37.03 38.38 Quality 53.63 52.40 47.14 37.03 38.38 Quality 0 Lockdo 68 38 71 91	ckdown, Running Running Running Running Munning Munning Monit Ing sec So2 wn, Mori 12.78 11.74 12.17 Monit PM2.5 wn, Mori 25.11 25.19 21.91 18.44	Entire Entire Entire Entire Entire Entire Entire Coring Coring Entire Interin Interin	toring n e Month 20 to g not c 5.46 4.50 g not c 5.46 4.80 g not c 54.5 52.4.5 37.4	N N 11 Septer 11 Septer 11 Septer 12 PM2.5 onducte 27.23 24.54 20.89 18.44 21.48 South 4 0 onducte 3 44 3 46	ted lot Runn lot Runn lot Runn lot Runn lot Runn fo mber'2 /m3) Ambuj PM10 d 54.93 52.65 47.93 38.86 /m3) Colony SO2 d 13.33 12.65 12.30	ing Enti ing Enti ing Enti ing Enti 100 2020 3 School 3 School 3 13 2 12 3 27 8 11 8 11 2 12 3 27 8 11 8 11 9 5 10 10 10 10 10 10 10 10 10 10	re Mo re Mo re Mo re Mo 	NOx 16.50 14.71 14.58 14.09 15.10 0xx 13 27 13 20
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(b) 2 (vi)		May- Jun- Jul-2 Aug- Sep- Permissib Month Apr-20 Jun-20 Jul-20 Aug-20 Sep-20 Month Apr-20 May-20 Jun-20 Jun-20 Jun-20 Jun-20 Jun-20 Jun-20 dug-20 Sep-20 erlocking	20 20 20 20 20 20 4 Limit Ambier PM2.5 27.77 25.23 20.14 17.86 21.26 PM2.5 24.76 23.37 21.24 19.39 22.47 facility	N N 36 N 150 nt Air C PM10 51.73 50.54 36.20 36.20 36.20 36.20 36.20 36.20 36.20 36.20 36.20 38.59 8 36.20 38.59 8 36.20 38.59 8 9 9 9 9 5 4 36.20 38.59 8 9 9 9 5 4 36.20 38.59 9 9 5 36.20 38.59 9 9 5 36.20 38.59 9 5 36.20 38.59 9 5 36.20 38.59 9 5 36.20 38.59 9 5 36.20 38.59 9 5 36.20 38.59 9 5 36.20 38.59 9 5 36.20 38.59 9 5 36.20 38.59 9 5 36.20 38.59 9 5 36.20 38.59 9 5 38.59 9 5 38.59 9 5 38.59 9 5 38.59 9 5 38.59 9 5 38.59 9 5 38.59 9 5 38.59 5 38.59 5 38.59 5 38.59 5 38.59 5 38.59 5 38.59 5 38.59 5 38.59 5 38.59 5 38.59 5 38.59 5 38.59 5 38.59 5 38.59 5 38.59 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	ot Runnii ot Run	Nox Due to 16.58 16.24 13.79 14.67 rage An Nox Due to 16.58 16.24 13.79 13.80 14.67 rage An Colony 502 Due to 12.56 12.36 11.43 11.54	Due to COV Month Month 108 Month 50 Coring R Duent Au PM2.5 COVID-19 26.69 25.47 20.70 18.61 20.69 18.61 20.70 19.55 10.70 10.	/ID-19 Lo Not Not Not Not Not Not Not Not Cuality PM10 Lockdor 53.63 52.40 47.14 37.03 38.38 Quality 24 47.14 37.03 38.38 Quality 0 Lockdor 68 38 71 91 93	ckdown, Running Running Running Running Munning Munning Monit Ing sec So2 wn, Mori 12.78 11.74 12.17 Monit PM2.5 wn, Mori 25.11 25.19 21.91 18.44	Entire Entire Entire Entire Entire Entire Coring Entire En	toring n e Month 20 to g not c 5.80 5.46 4.57 4.08 g not c 54.5 52.4 4.30 g not c 54.5 52.4 44.5 37.4 37.4	N Image: Constraint of the second	ted lot Runn lot Runn lot Runn lot Runn lot Runn fo mber'2 /m3) Ambuj PM10 d 54.93 52.65 47.93 38.86 /m3) Colony SO2 d 13.33 12.65 12.30	ing Enti ing Enti ing Enti ing Enti 100 2020 3 School 3 School 3 13 2 12 3 27 8 11 8 11 2 12 3 27 8 11 8 11 9 5 10 10 10 10 10 10 10 10 10 10	re Mo re Mo re Mo re Mo 	NOx 16.50 14.71 14.58 14.09 15.10 0xx 13 27 13 20
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	pol	May- Jun- Jul-2 Aug- Sep- Permissib Month Apr-20 Jun-20 Jun-20 Jul-20 Aug-20 Sep-20 Month Apr-20 May-20 Jun-20 Jun-20 Jun-20 Jun-20 Jun-20 Jun-20 gun-20 Sep-20 erlocking	20 20 20 20 20 20 4 Limit Ambier PM2.5 27.77 25.23 20.14 17.86 21.26 PM2.5 24.76 23.37 21.24 19.39 22.47 facility trol equ	N 36 N 150 nt Air C PM10 51.73 50.54 39.96 36.20 38.59 PM 54 53 40 38 39 54 53 40 38 59 54 53 50 54 53 53 50 54 53 50 54 53 50 54 53 53 53 53 53 53 53 53 53 53	ot Runnii ot Run	Nox 100 Y Monit rage An Nox Due to 16.58 16.24 13.79 13.80 14.67 rage An Colony 13.80 14.67 rage An Colony 13.80 14.67 rage An Colony 12.56 12.36 11.82 11.43 11.54 rovided as Bag	Due to COV Month 108 Month 50 Coring R PM2.5 COVID-19 26.69 25.47 20.70 18.61 20.69 18.61 20.69 18.61 20.69 18.61 20.70 18.51 20.70 18.51 10.510	/ID-19 Lo Not Not Not Not Not Not Not Not Cuality PM10 Lockdor 53.63 52.40 47.14 37.03 38.38 Quality 24 47.14 37.03 38.38 Quality 0 Lockdor 68 38 71 91 93	ckdown, Running Running Running Running (Apri Monit ing sec so2 wn, Mor 12.89 12.29 12.29 12.78 11.74 12.17 Y Monit 12.511 25.11 25.11 25.11 25.12 25.11 25.13	Entire Entire Entire Entire Entire Entire Coring Entire En	toring n e Month 20 to g not c 5.80 5.46 4.57 4.08 g not c 54.5 52.4 4.30 g not c 54.5 52.4 44.5 37.4 37.4	N Image: Constraint of the second	ted lot Runn lot Runn lot Runn lot Runn lot Runn fo mber'2 /m3) Ambuj PM10 d 54.93 52.65 47.93 38.86 /m3) Colony SO2 d 13.33 12.65 12.30	ing Enti ing Enti ing Enti ing Enti 100 2020 3 School 3 School 3 13 2 12 3 27 8 11 8 11 2 12 3 27 8 11 8 11 9 5 10 10 10 10 10 10 10 10 10 10	re Mo re Mo re Mo re Mo 	NOx 16.50 14.71 14.58 14.09 15.10 0xx 13 27 13 20
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Compliance Status of Environment Clearance issued to Gajambuja Plant vide MoEF Letter no. J-11011/29/94-IA-II dated 16.01.95, J-11013/31/2000-IA-II (I) dated 24.10.2000

2 (vii)	A separate environmental m suitably qualified personnel functions should be set up senior executive who will rep the organization.	to carry ou under the c	it various control of	•	A well establis (EMD) with sui of Environmen Unit Head of th EMD organizat	table t man ie orga ion ch Org	qualified agemen anization art is en anizat Unit I	l perso It cell o n. closed ion Cl Head	onnel is directly as undo	existin report er:	g. Head : to th
2(viii)	The project authority mus facility for collection and under the supervision of personnel who will directly executive.	analysis of competent	samples technical	•	A well estat sufficient inst instruments a MoEF&CC v 16/2010/55920 environment r approved third and Consultan	rumer vailab ide subm nonite d part <u>y</u>	nt is av le has a our ission c oring is y (M/s R	ailable already letter lated : being loyal E	e. List / been no. 2 5.12.20 carrieo nvironi	of lab submi ACL/ D10. Ho l out b ment A	orator tted t EMD/F owever y GPCI uditing
2 (ix)	The funds earmarked protection measures should other purpose and year-wise be reported to this Ministry.	not be div		•	Details of ca environmental	pital	and r	ecurrir	ng exp	penditu	ire fo
Expendi	iture incurred in Environment Management F	lan - Gaj ambuja			•		tion - Ambujan	•			
A. Cap	oital Invesstment for Environmental Monitoring :				Details for programme wise ex	penditure	for the year Api	rii 2020 to Se	pt 2020		(Rs. in lakhs
5.No 1 2 3 4	Particulars Monitoring Equipments Environment Laboratory Others (Monitoring Van, DG Sets etc.) Continuous Emission Monitoring System	Cost (in Lacs) 37.08 10.00 22.30 200.00	Sr.No Programme			ACF - ACL	*Funds received through Government	⁺⁺ Funds from other Donors / Donor Agencies	***People's Contribution	****Direct Funding to Communities	Total Exp.
5	CANQMS System	36.00	GUJARAT - Kod	linar				Agendes			Total Exp.
6	Opacity Meter	28.00	1 Water Resourc	e Mang	ement & Drinking Water Projects						
7	New Bag Filter in Cememnt Mill	114.00	a.Water Reso	ource D	evlopment	2.16	1.92	-			4.08
	Total (In Lacs INR)	447.38	B .Drinking V		-	0.82				130.52	132.97
1	urring Expenditure for the period of April'2020 to Se	•		velopm	ent(FarmForestry &Afforesation)	4.83			35.53	49.01	93.02
S.No	Particulars	Cost	3 BCI	and and	Mark America Inc.	8.11		85.69	76.54	112.44	282.78
1	Green belt development & Dust suppression Manpower Cost *	9.37	4 Krishi Vigyan K 5 Health & Saniti		KVK) Agriculture	0.66			. 2.95		58.47 6.05
, 3	House Keeping	25.42 8.62	Education Prog								0.00
3	Maintenance of Pollution Control Equipments	112.26	6 Women / Yout			1.62	-	-			1.62
5	Other Env. Protection (Environmental Monitoring	8.68			hip Development Programme	25.68			5.86		40.04
6	Environment Awareness *	0.20			y Development Programme	11.22					11.22
	Total (In Lacs INR)	164.56	9 Co-ordination	& Admi	nistration Expenses	44.03					44.03
* F.	xpenditures are Common for All the Plants & Mines.		10 Capital Expend	liture							0.00
	Apenditares are common for Air the Plants & Milles.		TOTAL			102.23	73.51	85.69	120.88	291.97	674.28
ar re 4 Th In 5 Th pr 19	he Ministry or any other compeny ny further condition after revier eport or any other report prepare he Ministry may revoke of nplementation of the stipulated he above conditions will be en rovisions of the Water (Preventio 974, the Air (Prevention & Contr	wing the cor ed by the pro or suspend conditions is forced, inter on & Control rol of Pollutio	nprehensiv ject author clearance not satisfact alia, unde of Pollution on) Act 198	e E itie e, ctor er th n) A 1, th	IA stipulate s. Point no y. Point no ne Point no ne Point no	ed by d ted. T	compete	ent aut	hority.		
	nvironment(Protection)Act 19 nsurance Act 1991 along with the		•		ty						