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**Ambuja
Cement**

REGD. A/D

88131

ACL/EMD/F-16/2020/2231

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 **Singsar**
Limestone Mines.

Ref. : Environmental Clearance No. J-11015/273/2007- IA.II (M) dated 12.05.2010

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 No. J-11015/273/2007-IA.II (M) dated 12.05.2010 granted by MoEF to **Singsar Limestone Mines** of Ambuja Cements Ltd., located at village – Singsar, Thordi & Barevala of Taluka - Sutrapada, 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.

Regd. Office :
PO : Ambujanagar - 362 715, Tal : Kodinar,
Dist : Gir Somnath (Gujarat)
Phone : (02795) 221137, 232009,
Fax : (02795) 220328

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
Western Regional Office (W), Bhopal.

Monitoring Report

Part-I

DATA SHEET

01	Project type	:	Open Cast (Limestone) Mining
02	Name of the project	:	Singsar Limestone Mining Project
03	Clearance letter(s) / OM no. and date	:	J-11015/273/2007-IA.II (M), Dated 12.5.2010
04	Location	:	
	a) District(s)	:	Gir Somnath
	b) State(s)	:	Gujarat
	c) Latitude	:	20°47'38" to 20°50'01" N
	d) Longitude	:	70°35'53" to 70°38'20" E
05	Address for correspondence	:	
	a) Address of concerned Project Chief Engineer (with pincode & telephone / telex / fax numbers).	:	Sh. Anupam Agrawal Unit Head Ambuja Cements Ltd. PO Ambujanagar, Taluka : Kodinar, District: Gir Somnath (Gujarat). Pin. : 362715 , Tel: 02795-237011 , Fax: 02795 - 220328/232032
	b) Address of Executive Project Engineer / Manager (with pincode / fax numbers).	:	Sh. Deepak Dhurde Manager (Mines) Ambuja Cements Ltd , PO : Ambujanagar - 362715 Taluka : Kodinar, District: Gir Somnath (Gujarat). Tel: 02795 - 232064 , Fax: 02795 - 220328/232032
06	Salient features	:	
	a) of the project	:	Singsar Limestone Mining Lease is located at a distance of about 5.8 Kms from the Cement Plants located at Ambujanagar.
	b) of the environmental management plans	:	<ul style="list-style-type: none"> ❖ Mining operations doesn't involve drilling & blasting. Limestone excavation is being carried out by environment friendly Surface Miner supported by ripper dozer. ❖ Regular monitoring of environmental parameters is undertaken as per the norms of MoEF&CC and IBM. ❖ Preventive maintenance of deployed HEMM is undertaken regularly. ❖ Dust suppression by water sprinkling on haul roads are being done regularly in working area. ❖ Afforestation / Green belt development is being done along haul road and lease periphery. ❖ Mined-out areas will be converted to pasture land & also converted into water reservoir as per approved mining plan. ❖ Rural Development and Socio-economic activities is being undertaken in the project buffer zone area.
07	Breakup of the project area.	:	
	a) Submergence area (forest & non-forest)	:	Nil
	b) Others	:	728.1156 ha (Government waste land, Gauchar land & Private land)

08	Breakup of the project affected population with enumeration of those losing houses / dwelling units only agricultural land only, both dwelling units & agricultural land & landless labourers / artisan.	:	Not applicable
	a) SC, ST / Adivasis	:	Not applicable
	b) Others	:	Not applicable
09	Financial details		
	a) Project cost as originally planned and subsequent revised estimates and the year of price reference.	:	Project Cost : Rs.103 Cr Limestone raised from the mining lease area will partially supplement the requirements of existing cement units. As it is a captive mine for the Cement Plant, no separate project costing was prepared.
	b) Allocation made for environmental management plans with item wise and year wise break-up.	:	Please refer
Expenditure incurred in Environment Management Plan - SINGSAR MINES		Ambuja Cement Foundation - Ambujanagar	
A. Capital Investment for Environmental Monitoring:		Details for programme wise expenditure for the year April 2020 to Sept. 2020	
S.No	Particulars	Cost	(Rs. In lakhs)
1	Monitoring Equipments	37.08	
2	Environment Laboratory	10	
3	Others (Monitoring Van, DG Sets etc.	10	
	Total (In Lacs INR)	57.08	
B. Recurring Expenditure for the period of April'2020 to September'2020		Sr.No Programme	
S.No	Particulars	Cost	
1	Green belt development & Dust suppression	4.95	
2	Manpower Cost *	25.42	
3	House Keeping	1.07	
4	Other Env. Protection (Environmental Monitoring)	0.86	
5	Environment Awareness *	0.20	
	Total (In Lacs INR)	32.51	
* Expenditures are Common for All the Plants & Mines.			
		ACF - ACL	**Funds received through Government
		** Funds from other Donors / Donor Agencies	***People's Contribution
		****Direct Funding to Communities	Total Exp.
1	Water Resource Mangement & Drinking Water Projects		
a.	Water Resource Development	2.16	1.92
B.	Drinking Water Programme	0.82	1.63
2	Agriculture Development(Farm Forestry &Afforestation)	4.83	3.65
3	BCI	8.11	--
4	Krishi Vigyan Kendra (KVK) - Agriculture	0.66	57.81
5	Health & Sanitation	3.10	--
	Education Programme	--	--
6	Women / Youth Development	1.62	--
7	Skill and Enterprunership Development Programme	25.68	8.50
8	Integrated Community Development Programme	11.22	--
9	Co-ordination & Administration Expenses	44.03	--
10	Capital Expenditure	--	--
	TOTAL	102.23	73.51
			85.69
			120.88
			291.97
			674.28
	c) Benefit cost ratio / Internal rate of return and the year of assessment.	:	No separate assessment made, as it is an integral part of the raw material source for the cement plants at Ambujanagar.
	d) Whether (c) includes the cost of environmental management as shown in the above.	:	Yes
	e) Actual expenditure incurred on the project so far.	:	18.65 Cr.
	f) Actual expenditure incurred on the environmental management plans so far.	:	4.71 Cr.
10	Forest land requirement.	:	
	a) The status of approval for diversion of forest land for non-forestry use	:	The Project area dose not comprise of any forest land
	b) The status of clearing felling	:	Not applicable
	c) The status of compensatory afforestation, if any	:	Not applicable
	d) Comments on the viability & sustainability of compensatory afforestation programme in the light of actual field experience so far.	:	Not applicable

11	The status of clear felling in non-forest areas (such as submergence area of reservoir, approach roads), if any with quantitative information.	:	Not applicable
12	Status of construction	:	
	a) Date of commencement (Actual and / or planned)	:	February 2012
	b) Date of completion (Actual and / or planned).	:	Not applicable. As it is ongoing captive mining Project for cement plant located at Ambujanagar.
13	Reasons for the delay if the project is yet to start.	:	Not applicable.
14	Dates of site visits	:	
	a) The dates on which the project was monitored by the Regional Office on previous occasions, if any.	:	12.10.10 to 13.10.10 by Dr. A. Mehrotra MoEFCC , Regional Office, Bhopal
	b) Date of site visit for this monitoring report	:	12.10.10 to 13.10.10
15	Details of correspondence with project authorities for obtaining action plans / information on status of compliance to safeguards other than the routine letters for logistic support for site visits)	:	<ul style="list-style-type: none"> Half yearly compliance status report is being regularly submitted and last submission was on 12.05.2020 vide letter No. ACL/EMD/F-16/2020/2114/87305.
