



Regd. Office : JSW Centre, Bandra Kurla Complex,

Bandra (East), Mumbai - 400 051

CIN. : U26957MH2006PLC160839 Phone : +91 22 4286 1000

Fax : +91 22 2650 2001 Website : www.jsw.in

Date: 20/11/2023

Ref.: JSWCL/3B2/Nagaur/EC Comp./2023-

Τc

#### The Deputy Director(S),

Ministry of Environment, Forest & Climate Change, Integrated Regional Office, Jaipur A-209 & 218, Aranya Bhawan, Jhalana Institutional Area, Jaipur (Rajasthan) - 304002

Sub.: Six Monthly Compliance Report of Environmental Clearance for Limestone Mine (Block 3B2, ML Area 470.00 ha.) with limestone production capacity 3.8 Million TPA, Waste and Topsoil: 4.887 Million M³ per Annum for the period: April-2023 to September-2023 by M/s. JSW Cement Ltd. located near Village - Sarasani, Tehsil - Nagaur, District - Nagaur, Rajasthan.

Ref.: Environment Clearance vide F. No.: J-11015/125/2018-IA.II (M) dated 31.08.2020 granted by MoEF&CC.

Dear Sir,

As mentioned in the above cited subject & vide Ref-1, M/s. JSW Cement Ltd. located near Village - Sarasani, Tehsil - Nagaur, District - Nagaur, Rajasthan is herewith submitting the Six Monthly EC Compliance Report for the period: April-2023 to September-2023 for your kind perusal.

We also wish to inform your good office that our Mining operation is not been commissioned till 30th September, 2023.

As per the MoEF&CC notification No.: S.O. 5845(E) dated 26.11.2018 the soft copy of the same is also being sent through email to the following authorities & have uploaded the compliance report on the Parivesh Portal: - iro.jaipur-mefcc@gov.in; moef@gov.in; monitoring-ec@nic.in; member-secretary@rpcb.nic.in;

cpcb.bhopal@gov.in & ccb.cpcb@nic.in

We hope that the compliance is in order.

Thanking you,

Yours Faithfully,

For M/s. JSW Cement Ltd.

(Arvind Kumar Sharma)

AVP - Environment & Sustainability & Authorized Signatory

Encl.: As above

#### Cc to: -

- The Director (M), Ministry of Environment, Forest & Climate Change, Indira Paryavaran Bhawan, Jor Bagh Road, Aligang, New Delhi-110003.
- The Member Secretary, Rajasthan State Pollution Control Board, 4, Institutional Area, Jhalana Doongri, Jaipur (Rajasthan)-302004.
- The Chairman, Central Pollution Control Board, Parivesh Bhawan, CBD Cum Office Complex, East Arjun Nagar, New Delhi-110032.
- The Regional Director, Central Pollution Control Board, Paryavaran Parivesh, E-5, Arera Colony, Bhopal (Madhya Pradesh)-462016.



JINDAL Part of O. P. Jindal Group

	CORM FOR LIDIOA	DING SIV MONTHI	/ COMPI	IANCE DEDORT		
Proposal Details	ORIVI FOR OPLOA	DING SIX MONTHL	COMPL	IANCE REPORT		
•	IA/RJ/MIN/8085 6/2018	470.00 ha) with limestone production 3.8 Million TPA, Waste and Topso Million M³ per Annum by M/s. JSW Ce		ne Mine (Block 3B2, Applied ML Area - na) with limestone production capacity lion TPA, Waste and Topsoil: 4.887 M³ per Annum by M/s. JSW Cement Ltd. near Village - Sarasani, Tehsil - Nagaur, - Nagaur, Rajasthan - EC Regarding		
Category	Non-Coal Mining	MoEF File No.	AI-J-110	15/125/2018-IA-II(M)		
Name of the Entity / Corporate Office*						
Entity's PAN*	AABCJ6731M					
Entity Name as per PAN	Entity Name as per PAN   JSW CEMENT LIMITED					
Covering Letter: Attached	Covering Letter: Attached as above.					
Reporting Year:	2023	Reporting Period:	,	April-2023 to September-2023		
Remarks (if any)	September-2023 Production capac	for Limestone Mine city 3.8 Million TPA, nent Ltd. located n	(Block 3 Waste ar	Report for the period: April-2023 to B2, ML Area - 470.00 ha) with Limestone and Topsoil: 4.887 Million M3 per Annum ge - Sarasani, Tehsil - Nagaur, District -		
Details of Production a	nd Project Area					
Date of Commencement	of Project: 01/04	1/2024				
Land Category	Proje	ect Area as per EC ( (Ha.)	Granted	Actual Project Area in Possession (Ha.)		
Private Land		344.7758		93.875		
Revenue Land/Govt. Land		116.2742		180.698		
Forest Land		0.0000		0.000		
Others (Grazing Land) 8.9500 8.950				8.950		

## NOTE: -

1. Mining operation is yet to be commenced. Mineral exploration activity is ongoing in the ML area in accordance to the approved mining plan and point no. 21 of EC.

470.0000

2. The land data earlier submitted was as per tender document (12/2017) issued by Govt. of Rajasthan i.e.: Govt. Land - 116.2742 ha., Private Land - 344.7758 ha. and Grazing Land - 8.95 ha.

Further the land details (as per revised revenue record) modified during ML execution (04/2023) as Govt. Land - 181.272 ha., Private Land - 279.778 ha. and Grazing Land - 8.95 ha., However, the total land remains the same as 470.00 ha. for the registered Mining Lease.

## **PRODUCTION CAPACITY**

**Total Area (Ha.)** 

Name of the Product*	Units*	As per EC granted*	Production during last financial year*
Limestone	Million TPA	3.800	Project yet to be commissioned.
Waste & Topsoil	Million M <sup>3</sup> Per Annum	4.887	Project yet to be commissioned.

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283.523

# Limestone Mine (Block 3B2), ML Area - 470.00 ha.

M/s. JSW Cement Ltd. located near Village - Sarasani, Tehsil - Nagaur, District - Nagaur, Rajasthan

EC Compliance Report: April-2023 to September-2023

Limestone Mine (Block 3B2, ML Area - 470.00 ha.) with Limestone Production capacity 3.8 Million TPA, Waste and Topsoil: 4.887 Million M³ per Annum by M/s. JSW Cement Ltd. located near Village - Sarasani, Tehsil - Nagaur, District - Nagaur, Rajasthan - EC Regarding

Environment Clearance vide F. No.: AI-J-11015/125/2018-IA-II(M) dated 31st August, 2020

Mining operation is yet to be commenced. Mineral exploration activity is ongoing in the ML area in accordance to the approved mining plan and point no. 21 of EC.

A.	SPECIFIC COND	ITION		
S. No.	Condition Type	Condition Details	Self- Declaration	Remarks / Reason / Status as on 30 <sup>th</sup> September, 2023
i.	Miscellaneous	The grazing land may be excluded from the ML area or no mining operations shall be undertaken in grazing land and adequate safety barriers shall be maintained between grazing and mining area throughout the mine life. Proper fencing shall be done surrounding the grazing land in East, North and West directions to prevent cattle from going inside the working area and free access for grazing.		NOC from Revenue Department of State Govt. has been obtained regarding Grazing land swapping in compliance of LOI. Accordingly, alternate land has been surrendered to the Govt. along with the development fees of INR 3753680/- as prescribed in Rule (7) of Rajasthan Tenancy Act-1955. An order has been released by the District Collector, Nagaur on 08/09/2023 for change of classification of the grazing land for 8.95 ha. and granted the permission for mining. Copy of the same is enclosed below.

# कार्यालय जिला कलक्टर नागौर

क्रमांक प.12(01)(184)राजस्व/2023/ 155

विनांक 08 70 4 23

जे.एस.डब्ल्यू सीमेन्ट लिमिटेड को खान विभाग द्वारा स्वीकृत खनन पट्टा लाईमस्टोन ब्लॉक 3—बी—2 निकट ग्राम सरासनी रकबा 470 हैक्टेयर में स्थित चारागाह भूमें में खनन अनुमति चाही जाने पर प्रकरण राज्य सरकार को भिजवाया गया। राजस्व (ग्रुप—3) विभाग के पत्र संख्या प.2(8)राज—3/2020 दिनांक 20.12.22 द्वारा प्रदत्त राजकीय स्वीकृति के अनुसरण में मौजा सरासनी के खसरा नम्बर 203 रकबा 62.7585 हैक्टेयर गै.मु.गोचर में से संलग्न नक्शा खसरा में चिन्हित 8.95 हैक्टेयर भूमि का राजस्थान काश्तकारी (सरकारी) नियम 1955 के नियम 7 के अन्तर्गत वर्गीकरण परिवर्तन कर सिवायचक दर्ज किया जाकर जे.एस.डब्ल्यू सीमेन्ट लिमिटेड को निम्न शर्तों के अध्यधीन खनन कार्य की अनुमति प्रदान की जाती है। साथ ही चाराँगाह भूमि की क्षतिपूर्ति हेतु उक्त कम्पनी द्वारा समर्पित निजी खातेदारी भूमि मौजा सरासनी के खसरा नम्बर 691/174 रकबा 0.8579 हैक्टेयर बा.द्वितीय सम्पूर्ण, खसरा नम्बर 175 रकबा 5.8275 हैक्टेयर बा.द्वितीय सम्पूर्ण, खसरा नम्बर 759/175 रकबा 0.2736 हैक्टेयर बा.द्वितीय सम्पूर्ण, खसरा नम्बर 173/532 रकबा 1.0117 हैक्टेयर बा.द्वितीय सम्पूर्ण एवं खसरा नम्बर 173/530 रकबा 0.9793 हैक्टेयर बा.द्वितीय सम्पूर्ण कुल संलग्न खसरा नक्शा में चिन्हित 8.95 हैक्टेयर भूमि को चारागाह दर्ज किये जाने का आदेश दिया जाता है।

- 1. चारागाह विकास शुल्क 50000.00 रूपये प्रति बीघा में वर्ष 2018—19 से 2023—24 तक प्रतिवर्ष 5 प्रतिशत् की बढोतरी करते हुए विकास शुल्क राशि रूपये 3753680.00 अक्षरे सैंतीस लाख तिरेपन हजार छः सौ अस्सी मात्र जरिए चालान जीआरएन 77865835 दिनांक 06.07.23 द्वारा राजकोष में जमा करवाया जा चुका 15
- 2. खनन पट्टा की लीज अवधि समाप्त होने पर उक्त भूमि सिवायचक के रूप में समस्त प्रयोजनों हेतु उपलब्ध रहेगी एवं भविष्य में आवश्यकता होने पर चारागाह के रूप में भी आरक्षित किया जा सकेगा। 3. प्रस्तावित चारागाह भूमि के जमाबन्दी के विशेष विवरण कॉलम में स्वीकृत खनन लीज की समयाविध का
- विवरण अंकित किया जायेगा।
- 4. जमा विकास शुल्क का इस कार्यालय के पूर्व अनुमोदन से स्थानीय ग्राम पंचायत द्वारा ग्राम के पशुओं के कल्याण हेतु उपयोग में लिया जा सकेगा।
- उक्त स्वीकृति माननीय राजस्थान उच्च न्यायालय जोधपुर में विचाराधीन डी.बी.सिविल रिट याचिका संख्या 1138 / 2022 मंगलाराम व अन्य बनाम राजस्थान राज्य व अन्य के अन्तिम निर्णय के अध्यधीन रहेगी।

(डॉ.अमित यादव) जिला कलक्टर,नागौर दिनांक 08-09-23

W158-61 क्रमांक सम/ प्रतिलिपि

- 1. उपखण्ड अधिकारी, नागौर
- 2. तहसीलदार, नागौर
- 3. खनि अभियंता, नागौर
- प्राधिकृत अधिकारी, जे.एस.सीमेन्ट लिमिटेड, जे.एस.डब्ल्यू सेन्टर, बान्द्रा—कुर्ला कॉम्पलेक्स, बान्द्रा (ईस्ट) मुम्बई को सूचनार्थ।

5. तहसील राजस्व लेखाकार, मार्फत तहसीलदार, नागौर

6. ग्राम विकास अधिकारी एवं पदेन सचिव, ग्राम पंचायत, सरासनी (नागौर)

संरक्षित पत्रावली

Signature valid
Digitally signed by Am Yadav
Designation Collect r & District
Magistrate Magistrate Date: 2023.09.07 8:03:32 IST Reason: Approved

aiKai Ref No.: 4417746

ii.	Miscellaneous	The project proponent shall establish necessary facilities for measurement, treatment and	_	NOC for withdrawal	•	water been
		monitoring. The project proponent shall be		obtained fr		-
		allowed to withdraw and/or intersect the		New Delhi		
		groundwater table, only after permission from the CGWA.		CGWA/NO0 2021/1405	-	dated
		the COWA.		15/12/2021		
				facilities fo		•
				treatment will be es		•
				commence		•
				operation.		J



भारत सरकार जल शक्ति मंत्रालय जल संसाधन, नदी विकास और गंगा संरक्षण विभाग केन्द्रीय भूमि जल प्राधिकरण Government of India Ministry of Jal Shakti Department of Water Resources, River Development & Ganga Rejuvenation Central Ground Water Authority

Manual DWLR\*\* DWLR With Telemetry

# (भूजल निकासी हेतु अनापत्ति प्रमाण पत्र) NO OBJECTION CERTIFICATE (NOC) FOR GROUND WATER ABSTRACTION

Jsw Cement Limited

Project Name:

"DWLR - Digital Water Level Recorder

Project Address:			Jsw (	Jsw Cement Limited (m L Area- 4/0)				4/0 Ha)			-/3	1		
Village:			Saras	sani				Block:	Nag	aur	~//	Ser.		
Di	istrict:			Naga	ur				State:	Raja	asthan			
Pi	n Code:										XX			
C	ommunicati	on Addre	ess:		Ravi Chandra Chikatimalla, Jsw Cement Limited, 3rd Floor, Jsw Centre, Bandra Kurla Complex, , Mumbai, Maharashtra - 400051									
A	ddress of C	GWB Re	gional Office		Central Ground Water Board Western Region, 6-a, Jhalana Doongri, Jaipur, Rajasthan - 302004									
									(5	/				
1.	NOC No.:		CGWA/NC	C/MIN/C	RIG/20	021/1	4057		$\times \times$	P				
2.	2. Application No.: 21-4/12867/R			7/RJ/MIN	/2019			3		Category: C (GWRE 2020)		Critical		
4.	Project Sta	atus:	New Proje	ct	5.			NOC 1	NOC Type: N		New			
6.	Valid from	1:	15/12/202	1				7	. Valid	Valid up to: 14/12/2023				
8.	Ground W	ater Abst	traction Pern	nitted:			7//							
	Fresh	Water		Saline	Wate	r. \	1	D	ewaterir	ng		1	Total	
	m³/day	m³/ye	ear n	n³/day	m	³/year	-1	m³/day		m³/year		m³/day m³/yea		/year
			2	00.00	600	0.000	0							
9.	Details of	ground w	vater abstrac	tion /Dev	vatering	g stru	ctures							
			Total Exi	sting No	.:0					To	tal Prop	osed N	lo.:3	
			DW	DCB	BW	TW	MP	MPu	DW	DCB	BW	TW	MP	MPu
	Abstraction Structure* 0			0	0	0	0	0	0	0	3	0	0	0
*DW	/- Dug Well; D	CB-Dug-cu	ım-Bore Well; B	W-Bore We	ell; TW-T	ube W	ell; MP-Mi	ne Pit;M	Pu-Mine P	umps				
10.	Ground W	ater Abst	traction/Rest	oration C	harges	s paid	l (Rs.):							
Number of Piezometers(Observation constructed/ monitored & Monitorin						No. of	Piezom	eters		Monitorir	ng Mech	nanism		

(Compliance Conditions given overleaf)

This is an auto generated document & need not to be signed.

18/11, जामनगर हाउस, मानसिंह रोड, नई दिल्ली - 110011 / 18/11, Jamnagar House, Mansingh Road, New Delhi-110011 Phone: (011) 23383561 Fax: 23382051, 23386743 Website: cgwa-noc.gov.in

> पानी बचाये – जीवन बचाये SAVE WATER - SAVE LIFE

iii.	Miscellaneous	The project proponent shall implement site specific conservation plan for Schedule-I species namely, Indian Peafowl (Pavo cristatus), Chinkara (Gazella bennettii) and Monitor Lizard (Varanus bengalensis) in consultation with the State Forest Department with proposed budget of Rs. 250 Lakhs, as per the recommendation of the Chief Wildlife warden.	Being Complied	Mining operation is yet to be commenced. Wild life conservation plan has been approved by PCCF (WL), CWLW, Jaipur, Rajasthan. Conservation plan will be implemented in phase manner post commencement of mining operation in consultation with Forest Department.
iv.	Greenbelt	Plantation shall be carried out as per the mining plan both concurrent and closer phase reclamation, inter alia, including plantation all along the boundary (Safety zone-9.70 Ha) of the mining lease shall be completed in 2 years of commencement of mining operations with a saplings of native and broad leaved species of not less than 12 feet, record keeping, gap plantation and grassing as per the directions of the Hon'ble Supreme Court.	Agree to Complied	Mining operation is yet to be commenced. Mineral exploration activity is ongoing in the ML area in accordance to the approved mining plan and point no. 21 of EC.
٧.	Public Hearing	The project proponent shall implement the commitments made on the issues raised in PH and activities proposed under CER, in a period of three years and record for the same shall be maintained and audited and reported to the Regional Office of the Ministry along with the compliance reports.	Being Complied	CER activities are being carried out and approx. 9.85 Crore expenditure has been incurred towards CER /CSR activities.
vi.	Miscellaneous	Transportation of limestone from mine site to crusher through internal road and then to proposed Cement Plant through Covered Conveyor Belt System (tentative distance of plant from mine is 5 km) and for trading by tippers through public roads.	Agree to Complied	Mining operation is yet to be commenced.
vii.	Miscellaneous	Total excavation shall not be exceeded 15.948 MTPA, inter alia, including Limestone Production Capacity 3.8 Million TPA, Waste 12.03 MTPA and Topsoil 0.118 MTPA.	Agree to Complied	Mining operation is yet to be commenced. Mineral exploration activity is ongoing in the ML area in accordance to the approved mining plan and point no. 21 of EC.
viii.	Miscellaneous	All the mitigation measures committed / envisaged in the EIA/EMP report and subsequent submission shall be implemented.	Agree to Complied	Mining operation is yet to be commenced.
ix.	Statutory compliance	In pursuant to Ministry's O.M. No 22-34/2018-IA.III dated 16.01.2020 to comply with the direction made by Hon'ble Supreme Court on 8.01.2020 in W.P. (Civil) No. 114/2014 in the matter Common Cause vs Union of India, the mining lease holder shall after ceasing mining	Agree to Complied	Mining operation is yet to be commenced. Mineral exploration activity is ongoing in the ML area in accordance to the

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	operations, undertake re-grassing the mining area and any other area which may have been disturbed due to other mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.		approved mining plan and point no. 21 of EC.
STANDARD COM	NDITIONS: -		
STATUTORY CO	MPLIANCE		
Statutory compliance	The EC granted to the project/activity is strictly under the provisions of the EIA Notification, 2006 and its amendments issued from time to time. It does not tantamount/ construe to approvals/consent/ permissions etc. required to be obtained or standards / conditions to be followed under any other Acts/ Rules/ Subordinate legislations etc., as may be applicable to the project.	Agree to Complied	Noted & all approvals/ NOC/Consents will be obtained as applicable to the project as per statutory requirements/rules.
Statutory compliance	The Project proponent complies with all the statutory requirements and judgment of Hon'ble Supreme Court dated 2 <sup>nd</sup> August, 2017 in Writ Petition (Civil) No. 114 of 2014 in matter of Common Cause versus Union of India & Ors before commencing the mining operations.	Agree to Complied	JSW will comply against the same before commencement of mining operation.
Statutory compliance	The State Government concerned shall ensure that mining operation shall not be commenced till the entire compensation levied, if any, for illegal mining paid by the Project Proponent through their respective Department of Mining & Geology in strict compliance of Judgment of Hon'ble Supreme Court dated 2 <sup>nd</sup> August, 2017 in Writ Petition (Civil) No. 114 of 2014 in matter of Common Cause versus Union of India & Ors.	Complied	This is an auctioned new mine block, there is no any compensation is levied. Mining operation is yet to be commenced. Mineral exploration activity is ongoing in the ML area in accordance to the approved mining plan and point no. 21 of EC.
Statutory compliance	The Project Proponent shall follow the mitigation measures provided in MoEFCC's Office Memorandum No. Z-11013/57/2014-IA.II (M), dated 29th October, 2014, titled "Impact of mining activities on Habitations-Issues related to the mining Projects wherein Habitations and villages are the part of mine lease areas or Habitations and villages are surrounded by the mine lease area".	Agree to Complied	Mining operation is yet to be commenced, will be complied with the stipulated condition post commencement of mining operation.
Statutory compliance	A copy of EC letter will be marked to concerned Panchayat / local NGO etc. if any, from whom suggestion/representation has been received while processing the proposal.	Complied	EC copy had been marked to the concerned.
Statutory compliance	State Pollution Control Board/Committee shall be responsible for display of this EC letter at its Regional office, District Industries Centre and Collector's office/ Tehsildar's Office for 30 days.	Complied	This condition is not relevant to the JSWCL. RSPCB - Regional Office
	Statutory compliance  Statutory compliance  Statutory compliance  Statutory compliance  Statutory compliance	area and any other area which may have been disturbed due to other mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.  STANDARD CONDITIONS: -  STATUTORY COMPLIANCE  Statutory compliance  Statutory compliance  The EC granted to the project/activity is strictly under the provisions of the EIA Notification, 2006 and its amendments issued from time to time. It does not tantamount/ construe to approvals/ consent/ permissions etc. required to be obtained or standards / conditions to be followed under any other Acts/ Rules/ Subordinate legislations etc., as may be applicable to the project.  Statutory compliance  The Project proponent complies with all the statutory requirements and judgment of Hon'ble Supreme Court dated 2nd August, 2017 in Writ Petition (Civil) No. 114 of 2014 in matter of Common Cause versus Union of India & Ors before commencing the mining operations.  Statutory compliance  The State Government concerned shall ensure that mining operation shall not be commenced till the entire compensation levied, if any, for illegal mining paid by the Project Proponent through their respective Department of Mining & Geology in strict compliance of Judgment of Hon'ble Supreme Court dated 2nd August, 2017 in Writ Petition (Civil) No. 114 of 2014 in matter of Common Cause versus Union of India & Ors.  Statutory compliance  The Project Proponent shall follow the mitigation measures provided in MoEFCC's Office Memorandum No. Z-11013/57/2014-IA.II (M), dated 29th October, 2014, titled "Impact of mining activities on Habitations-Issues related to the mining Projects wherein Habitations and villages are the part of mine lease areas or Habitations and villages are surrounded by the mine lease areas or Habitations and villages are surrounded by the mine lease areas or Habitations and villages are surrounded by the mine lease areas or Habitations and villages are surrounded by the mine lease areas or Habitations and villages are surrounded by the mine lease areas or Ha	area and any other area which may have been disturbed due to other mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.  STANDARD CONDITIONS:  STATUTORY COMPLIANCE  Statutory compliance  The EC granted to the project/activity is strictly under the provisions of the EIA Notification, 2006 and its amendments issued from time to time. It does not tantamount/ construe to approvals/ consent/ permissions etc. required to be obtained or standards/ conditions to be followed under any other Acts/ Rules/ Subordinate legislations etc., as may be applicable to the project.  Statutory compliance  Statutory compliance  Statutory compliance  Statutory compliance  The State Government concerned shall ensure that mining operation shall not be commenced till the entire compensation levied, if any, for illegal mining paid by the Project Proponent through their respective Department of Mining & Geology in strict compliance of Judgment of Hon'ble Supreme Court dated 2 <sup>nd</sup> August, 2017 in Writ Petition (Civil) No. 114 of 2014 in matter of Common Cause versus Union of India & Ors before commencing the mining operations.  Statutory compliance  Statutory compliance  The Project Proponent shall follow the mitigation component through their respective Department of Mining & Geology in strict compliance of Judgment of Hon'ble Supreme Court dated 2 <sup>nd</sup> August, 2017 in Writ Petition (Civil) No. 114 of 2014 in matter of Common Cause versus Union of India & Ors.  Statutory compliance  The Project Proponent shall follow the mitigation measures provided in MoEFCC's Office Memorandum No. 2-11013/57/2014-IA.II (M), dated 29th October, 2014, titled "Impact of mining activities on Habitations-Issues related to the mining Projects wherein Habitations and villages are the part of mine lease areas or Habitations and villages are the part of mine lease areas or Habitations and villages are surrounded by the mine lease area".  Statutory compliance  Statutory compliance  Statutory compliance  Statutor

			displayed the EC as per EIA notification.
7)	Statutory compliance	The Project Authorities should widely advertise about the grant of this EC letter by printing the same in at least two local newspapers, one of which shall be in vernacular language of the concerned area. The advertisement shall be done within 7 days of the issue of the clearance letter mentioning that the instant project has been accorded EC and copy of the EC letter is available with the State Pollution Control Board/Committee and web site of the Ministry of Environment, Forest and Climate Change (www.parivesh.nic.in). A copy of the advertisement may be forwarded to the concerned MoEFCC Regional Office for compliance and record.	Notice advertisement in newspapers regarding to grant of EC had been published in Rajasthan Patrika and The Times of India on 07.09.2020 and Newspaper publication copies submitted to the concerned authorities and also enclosed below.  Copy of the newspapers also submitted along with last six monthly compliance report.

TIMES NATION

#### PUBLIC INFORMATION

This is to inform the Public that M/s JSW Cement Limited has been accorded Environmental Clearance by the Ministry of Environment, Forest and Climate Change (MoEF&CC) vide letter No. F.No. J-11015/125/2018-IA. II (M) dated 31-08-2020 in accordance with S.O 1533 ( E) dated 14th September 2006 of MoEF&CC, GOI for their proposed Limestone Mine (Block 3B2, Applied ML Area - 470.00 Ha) with limestone production capacity of 3,8 Million TPA, Waste and Topsoil: 4.887 Million M3 per annum by M/s JSW Cement Ltd. located near village - Sarasani. Tehsil - Nagaur, District: Nagaur, Rajasthan. Copy of the EC letter is available with State Pollution Control Board, Rajasthan and website of the MoEF&CC (www.parivesh.nic.in) and also on the website of M/s JSW Cement Limited, (www.jswcement.in)



# जन सूचना

सर्व साधारण को सूचिव किया जाता है कि पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार के S.O. 1533 (E), 14 सितम्बर 2006 के अनुसार पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय, भारत सरकार के पत्र संख्या F.No. J-11015/125/2018-I.II (M), दिनाक 31.08.2020 के द्वारा मैसर्स के ऐस. उब्कृ सीमेंट को पस्तावित चूना परकर खदान (ब्लॉक 3 वी 2, खनन पट्टा केश 470 हे बंदेवर) 3.80 मिलियन टन प्रतिवर्ष चूना परवार और 4.887 मिलियन वयुक्ति मीटर प्रतिवर्ध कार्याश्वर एवं क्यारी मुद्दा के साथ प्राम सरासमों के पास, तहसील नागौर, जिला नागौर, राजस्थान के लिए पर्यावरणीय स्वीकृति (Environment Clearance) प्रदान कर दी गयी है। उपरोक्त स्वीकृति पत्र की प्रति ''राजस्थान राज्य प्रयूपण मंडल'' कार्यालय में जन साधारण के लिए उपलब्ध है। इसकी प्रति पर्यावरण, वन एवं जलवायु परिवर्तन मंत्रालय की वेबसाइट www.parivesh.nic.in एवं जो.ऐस. डब्लू, सीमेंट की वेबसाइट www.jswcement.in पर भी उपलब्ध है।

8)	Statutory compliance	The Project Proponent shall inform the MoEF&CC for any change in ownership of the mining lease. In case there is any change in ownership or mining lease is transferred than mining operation shall only be carried out after transfer of EC as per provisions of the para 11 of EIA Notification, 2006 as amended from time to time.	Agree to Complied	Noted & will be complied.
II.	AIR QUALITY M	ONITORING AND PRESERVATION		
9)	Air Quality Monitoring And Preservation	The Project Proponent shall install a minimum of 3 (three) online Ambient Air Quality Monitoring Stations with 1 (one) in upwind and 2 (two) in downwind direction based on long term climatological data about wind direction such that an angle of 120° is made between the monitoring locations to monitor critical parameters, relevant for mining operations, of air pollution viz. PM <sub>10</sub> , PM <sub>2.5</sub> , NO <sub>2</sub> , CO and SO <sub>2</sub> etc. as per the methodology mentioned in NAAQS Notification No. B-29016/20/90/PCI/I,	Agree to Complied	Mining operation is yet to be commenced, will comply with the same post commencement of mining operation.

		dated 18.11.2009 covering the aspects of transportation and use of heavy machinery in the impact zone. The ambient air quality shall also be monitored at prominent places like office building, canteen etc. as per the site condition to ascertain the exposure characteristics at specific places. The above data shall be digitally displayed within 03 months in front of the main Gate of the mine site.		
10)	Air Quality Monitoring And Preservation	Effective safeguard measures for prevention of dust generation and subsequent suppression (like regular water sprinkling, metalled road construction etc.) shall be carried out in areas prone to air pollution wherein high levels of PM10 and PM2.5 are evident such as haul road, loading and unloading point and transfer points. The Fugitive dust emissions from all sources shall be regularly controlled by installation of required equipment's machineries and preventive maintenance. Use of suitable water-soluble chemical dust suppressing agents may be explored for better effectiveness of dust control system. It shall be ensured that air pollution level conform to the standards prescribed by the MoEF&CC/ Central Pollution Control Board.	Agree to Complied	Mining operation is yet to be commenced, will comply with the stipulated condition post commencement of mining operation.
III.	WATER QUALIT	Y MONITORING AND PRESERVATION		
11)	Water Quality Monitoring And Preservation	In case, immediate mining scheme envisages intersection of ground water table, then Environmental Clearance shall become operational only after receiving formal clearance from CGWA. In case, mining operation involves intersection of ground water table at a later stage, then project proponent shall ensure that prior approval from CGWA and MoEF&CC is in place before such mining operations. The permission for intersection of ground water table shall essentially be based on detailed hydrogeological study of the area.	Agree to Complied	Mining operation is yet to be commenced and as per the approve mining plan, the mining activity will not be intersected the ground water table.
12)	Water Quality Monitoring And Preservation	Project Proponent shall regularly monitor and maintain records w.r.t. ground water level and quality in and around the mine lease by establishing a network of existing wells as well as new piezo-meter installations during the mining operation in consultation with Central Ground Water Authority/ State Ground Water Department. The Report on changes in Ground water level and quality shall be submitted on sixmonthly basis to the Regional Office of the Ministry, CGWA and State Groundwater	Agree to Complied	Mining operation is yet to be commenced, will comply with the stipulated condition post commencement of mining operation.

13)	Water Quality Monitoring And Preservation	The Project Proponent shall undertake regular monitoring of natural water course/ water resources/ springs and perennial nallahs existing/ flowing in and around the mine lease including upstream and downstream. Sufficient number of gullies shall be provided at appropriate places within the lease for management of water. The parameters to be monitored shall include their water quality vis-â-vis suitability for usage as per CPCB criteria and flow rate. It shall be ensured that no obstruction and/ or alteration be made to water bodies during mining operations without justification and prior approval of MoEFCC. The monitoring of water courses/ bodies existing in lease area shall be carried out four times in a year viz. premonsoon (April-May), monsoon (August), postmonsoon (November) and winter (January) and the record of monitored data may be sent regularly to Ministry of Environment, Forest and Climate Change and its Regional Office, Central Ground Water Authority and Regional Director, Central Ground Water Board, State Pollution Control Board and Central Pollution Control Board. Clearly showing the trend analysis on sixmonthly basis.	Agree to Complied	Mining operation is yet to be commenced. Mineral exploration activity is ongoing in the ML area in accordance to the approved mining plan and point no. 21 of EC.  JSW will comply with the stipulated condition post commencement of mining operation.
14)	Water Quality Monitoring And Preservation	Quality of polluted water generated from mining operations which include Chemical Oxygen Demand (COD) in mines run-off; acid mine drainage and metal contamination in runoff shall be monitored along with Total Suspended Solids (TDS), Dissolved Oxygen (DO), pH and Total Suspended Solids (TSS). The monitored data shall be uploaded on the website of the company as well as displayed at the project site in public domain, on a display board, at a suitable location near the main gate of the Company. The circular No. J- 20012/1/2006-IA.II (M) dated 27.05.2009 issued by Ministry of Environment, Forest and Climate Change may also be referred in this regard.	Agree to Complied	Mining operation is yet to be commenced, will comply with the stipulated condition post commencement of mining operation.
15)	Water Quality Monitoring And Preservation	Project Proponent shall plan, develop and implement rainwater harvesting measures on long term basis to augment ground water resources in the area in consultation with Central Ground Water Board/ State Groundwater Department. A report on amount of water recharged needs to be submitted to Regional Office MoEFCC annually.	Agree to Complied	Mining operation is yet to be commenced. Mineral exploration activity is ongoing in the ML area in accordance to the approved mining plan and point no. 21 of EC.  JSW will comply with the stipulated condition post commencement of mining operation.

16)	Water Quality Monitoring And Preservation	Industrial waste water (workshop and waste water from the mine) should be properly collected and treated so as to conform to the notified standards prescribed from time to time. The standards shall be prescribed through Consent to Operate (CTO) issued by concerned State Pollution Control Board (SPCB). The workshop effluent shall be treated after its initial passage through Oil and Grease trap.	Agree to Complied	Mining operation is yet to be commenced, will comply with the stipulated condition post commencement of mining operation.
17)	Water Quality Monitoring And Preservation	The water balance/water auditing shall be carried out and measure for reducing the consumption of water shall be taken up and reported to the Regional Office of the MoEF&CC and State Pollution Control Board/Committee.	Agree to Complied	Mining operation is yet to be commenced.
IV.	NOISE MONITO	RING & PREVENTION		
18)	Noise Monitoring & Prevention	The peak particle velocity at 500 m distance or within the nearest habitation, whichever is closer shall be monitored periodically as per applicable DGMS guidelines.	Agree to Complied	Mining operation is yet to be commenced.
19)	Noise Monitoring & Prevention	The illumination and sound at night at project sites disturb the villages in respect of both human and animal population. Consequent sleeping disorders and stress may affect the health in the Villages located close to mining operations. Habitations have a right for darkness and minimal noise levels at night. project proponents must ensure that the biological clock of the villages is not disturbed; by orienting the floodlights/ masks away from the villagers and keeping the noise levels well within the prescribed limits for day /night hours.	Agree to Complied	Mining operation is yet to be commenced.
20)	Noise Monitoring & Prevention	The Project Proponent shall take measures for control of noise levels below 85 dBA in the work environment. The workers engaged in operations of HEMM, etc. should be provided with ear plugs /muffs. All personnel including labourers working in dusty areas shall be provided with protective respiratory de\/ices along with adequate training, awareness and information on safety and health aspects. The project proponent shall be held responsible in case it has been found that workers/ personals/ labourers are working without personal protective equipment.	Agree to Complied	Mining operation is yet to be commenced. Mineral exploration activity is ongoing in the ML area in accordance to the approved mining plan and point no. 21 of EC.
IV.	MINING PLAN			
21)	Mining Plan	The Project Proponent shall adhere to approved mining plan, inter alia, including, total excavation (quantum of mineral, waste, over burden, inter burden and top soil etc.); mining technology; lease area; scope of working (method of mining, overburden & dump management, O.B. & dump	Agree to Complied	Mining operation is yet to be commenced. Mineral exploration activity is ongoing in the ML area in accordance to the

22)	Mining Plan	mining, mineral transportation mode, ultimate depth of mining, concurrent reclamation and reclamation at mine closure; land-use of the mine lease area at various stages of mining scheme as well as at the end-of-life etc.).  The shall be governed as per the approved Mining Plan. The excavation vis-à-vis backfilling in the mine lease area and corresponding afforestation to be raised in the reclaimed area shall be governed as per approved mining plan. Project proponent shall ensure the monitoring and management of rehabilitated areas until the vegetation becomes self-sustaining. The compliance status shall be submitted half-yearly to the MoEFCC and its concerned Regional Office.	Agree to Complied	approved mining plan and point no. 21 of EC.  Mining operation is yet to be commenced.
V.	LAND RECLAMA	ATION		
23)	Land Reclamation	The Overburden (O.B.), waste and topsoil generated during the mining operations shall be stacked at earmarked OB dump site(s) only and it should not be kept active for a long period of time. The physical parameters of the OB/waste dumps/topsoil dump like height, width and angle of slope shall be governed as per the approved Mining Plan and the guidelines/circulars issued by D.G.M.S. The topsoil shall be used for land reclamation and plantation.	Agree to Complied	Mining operation is yet to be commenced. Mineral exploration activity is ongoing in the ML area in accordance to the approved mining plan and point no. 21 of EC.
24)	Land Reclamation	The slope of dumps shall be vegetated in scientific manner with suitable native species to maintain the slope stability, prevent erosion and surface run off. The selection of local species regulates local climatic parameters and help in adaptation of plant species to the microclimate. The gullies formed on slopes should be adequately taken care of as it impacts the overall stability of dumps. The dump mass should be consolidated with the help of dozer/compactors thereby ensuring proper filling/Levelling of dump mass. In critical areas, use of geo textiles/ geomembranes/clay liners/Bentonite etc. shall be undertaken for stabilization of the dump.	Agree to Complied	Mining operation is yet to be commenced.
25)	Land Reclamation	Catch drains, settling tanks and siltation ponds of appropriate size shall be constructed around the mine working, mineral yards and Top Soil/OB/ Waste dumps to prevent run off of water and flow of sediments directly into the water bodies (Nallah/River/Pond etc.). The collected water should be utilized for watering the mine area, roads, green belt development, plantation etc. The drains/sedimentation sumps etc. shall be desifted regularly, particularly after monsoon season, and maintained properly.	Agree to Complied	Mining operation is yet to be commenced.

26)	Land Reclamation	Check dams of appropriate size, gradient and length shall be constructed around mine pit and OB dumps to prevent storm run-off and sediment flow into adjoining water bodies. A safety margin of 50% shall be kept for designing of sump structures over and above peak rainfall (based on 50 years' data) and maximum discharge in the mine and its adjoining area which shall also help in providing adequate retention time period	Agree to Complied	Mining operation is yet to be commenced.
31)	Land Reclamation	The Project Proponent shall make necessary alternative arrangements for livestock feed by developing grazing land with a view to compensate those areas which are coming within the mine lease. The development of such grazing land shall be done in consultation with the State Government. In this regard, Project Proponent should essentially implement the directions of the Hon'ble Supreme Court with regard to acquisition of grazing land. The sparse trees on such grazing ground, which provide mid-day shelter from the scorching sun, should be scrupulously guarded/protected against felling and plantation of such trees should be promoted.	Complied	NOC from Revenue Department of State Govt. has been obtained regarding Grazing land swapping in compliance of LOI. Accordingly, alternate land has been surrendered to the Govt. along with the development fees of INR 3753680/- as prescribed in Rule (7) of Rajasthan Tenancy Act-1955. An order has been released by the District Collector, Nagaur on 08/09/2023 for change of classification of the grazing land for 8.95 ha. and granted the permission for mining.  Grazing land will be developed by the concerned Gram Panchayat with the approval of District Collector Office as per the condition no.: 4 mentioned in the order enclosed above specific condition No.: i.
IX.	PUBLIC HEARIN	G AND HUMAN HEALTH ENVIRONMENT		
32)	Human Health Environment	Project Proponent shall make provision for the housing for workers/labours or shall construct labour camps within/outside (company owned land) with necessary basic infrastructure/facilities like fuel for cooking, mobile toilets, mobile STP, safe drinking water, medical health	Agree to Complied	Mining operation is yet to be commenced. Mineral exploration activity is ongoing in the ML area in accordance to the approved mining plan and point no. 21 of EC.
		care, crèche for kids etc. The housing may be provided in the form of temporary structures which can be removed after the completion of the project related infrastructure. The domestic waste water should be treated with STP in order to avoid contamination of underground water.		point no. 21 of Ec.

#### 33) Corporate Environmental Responsibility

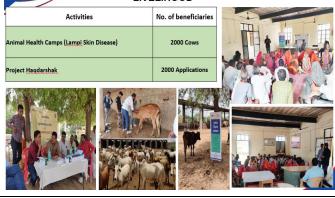
The activities and budget earmarked for Corporate Environmental Responsibility (CER) as per Ministry's O.M. No. 22-65/2017-IA.II (M) dated 01.05.2018 or as proposed by EAC should be kept in a separate bank account. The activities proposed for CER shall be implemented in a time manner and annual report implementation of the same along with documentary proof viz. photographs, purchase documents, latitude & longitude infrastructure developed & road constructed needs to be submitted to Regional Office audited MoEF&CC annually along with statement.

# Being Complied

CER activities are being carried out and approx. 9.85 Crore expenditure has been incurred towards CER/CSR activities. Details activities wise CER/CSR report is given below.

### **DETAILS ACTIVITIES WISE CER/CSR REPORT**













# **EMPLOYEE VOLUNTEETING**

Nagaur Project team Employees) voluntarily supported 42 newly enrolled school students with school kits containing bags and water bottles. Under "Prakash Abhiyan", these students were identified from the slum area of Nagaur City by Govt. Education Department and enrolled them into nearby Govt. School. Main objective of this campaign is to mainstream leftout children of slum areas for education.





up under the control of a Senior Executive. The

company has deputed an

				<u></u>
		Senior Executive shall directly report to Head of the Organization. Adequate number of qualified Environmental Scientists and Mining Engineers shall be appointed and submit a report to RO, MoEFCC.		environment manager and a mining manager at site.
38)	Miscellaneous	The concerned Regional Office of the MoEFCC shall randomly monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the MoEFCC Officer(s) by furnishing the requisite data / information / monitoring reports.	Complied	Till date no any visit of the Regional Office of the MoEFCC has been done.
39)	Miscellaneous	In pursuant to Ministry's O.M. No. 22-34/2018-IA.III dated 16.01.2020 to comply with the direction made by Hon'ble Supreme Court on 08.01.2020 in W.P. (Civil) No. 114/2014 in the matter Common Cause vs Union of India, the mining lease holder shall after ceasing mining operations, undertake re-grassing the mining area and any other area which may have been disturbed due to other mining activities and restore the land to a condition which is fit for growth of fodder, flora, fauna etc.	Agree to Complied	Mining operation is yet to be commenced.
23.	Miscellaneous	The Ministry or any other competent authority may after/modify the above conditions or stipulate any further condition in the interest of environment protection.	Agree to Complied	Mining operation is yet to be commenced.
24.	Miscellaneous	Concealing factual data or submission of false/fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this clearance and attracts action under the provisions of Environment (Protection) Act, 1986.	Agree to Complied	Noted.
25.	Miscellaneous	The above conditions will be enforced inter-alia, under the provisions of the Water (Prevention & Control of Pollution) Act, 1974, the Air (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and the Public Liability Insurance Act, 1991 along with their amendments and rules made there under and also any other orders passed by the Hon'ble Supreme Court of India/ High Court and any other Court of Law relating to the subject matter.	Agree to Complied	Noted.
26.	Miscellaneous	Any appeal against this environmental clearance shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under Section 16 of the National Green Tribunal Act, 2010.	Agree to Complied	Mining operation is yet to be commenced.
27.	Miscellaneous	This issues with the approval of Competent Authority.	Complied	Noted.

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