



Ref.: JSWCL/CP/Nagaur/Plant EC Comp-2nd Half/2025-26

Date: 25/05/2026

To
The Deputy Director(s),
Ministry of Environment, Forest & Climate Change, Integrated Regional Office,
A-209 & 218, Aranya Bhawan, Jhalana Institutional Area,
Jaipur (Rajasthan) – 304002.

Sub.: Six-Monthly Environmental Clearance Compliance Report of the Integrated Cement Plant comprising Clinker Capacity of 12.0 MTPA, Calcined Clay Capacity of 1.5 MTPA, Cement Capacity of 5.0 MTPA (OPC/PPC/PSC/Composite Cement/LC³/PLC), 54 MW WHRB-based Power Plant, 6000 kVA DG Sets, Oxygen Plant of 160 m³/hr Capacity, AFR Pre-Processing/Co-processing Facility, and Railway Siding with Wagon Tippler, for the period October 2025 to March 2026, submitted by M/s JSW Cement Limited, located at Villages Bhadana & Jindas, Tehsil and District Nagaur, Rajasthan.

Ref.: EC F.No.:IA-J-11011/355/2022-IA-II(IND-I) dated 27/09/2023 granted by MoEF&CC-reg

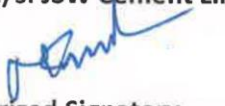
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Dear Sir,

With reference to the above-mentioned subject, please find enclosed the **Six-Monthly Environmental Clearance (EC) Compliance Report** for the period **October 2025 to March 2026**. In accordance with **MoEF&CC Notification No. S.O. 5845(E) dated 26.11.2018**, the said compliance report has been uploaded on the **PARIVESH portal**. Additionally, a soft copy of the Six-Monthly Compliance Report has been forwarded via email to the following authorities:

iro.jaipur-mefcc@gov.in; moef@gov.in; monitoring-ec@nic.in; cpcb.bhopal@gov.in & ccb.cpcb@nic.in and member-secretary@rpcb.nic.in; we hope the compliance is in order.

Thanking you,
Yours Faithfully,
For, **M/s. JSW Cement Limited,**


Authorized Signatory

Encl.: As above 

Cc to:

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

Your (**Half Yearly Compliance Report**) has been **Submitted** with following details

Proposal No	IA/RJ/IND1/432291/2023
Compliance ID	1229378119
Compliance Number(For Tracking)	EC/COMPLIANCE/1229378119/2026
Reporting Year	2026
Reporting Period	01 Jun(01 Oct - 31 Mar)
Submission Date	27-05-2026
RO/SRO Name	IRO HEAD JAIPUR
RO/SRO Email	iro_head@mailinator.com
State	RAJASTHAN
RO/SRO Office Address	Integrated Regional Offices, Jaipur

Note:- SMS and E-Mail has been sent to IRO HEAD JAIPUR, RAJASTHAN with Notification to Project Proponent.

FORM FOR UPLOADING SIX MONTHLY COMPLIANCE REPORT			
Proposal Details: -			
Proposal No.	IA/RJ/IND1/432 291/2023, dated 20 th July, 2023	Project Name	Proposed Cement Plant with Clinker Production Capacity of 12.0 MTPA, Calcined Clay Production Capacity - 1.5 MTPA, Cement Production Capacity - 5.0 MTPA (OPC/PPC/PSC/Composite Cement/LC3/PLC), WHRB based Power Plant - 54 MW, DG Sets of 6000 KVA, Oxygen Plant of Capacity - 160 m ³ /hr, AFR Pre-Processing/Co-processing Facility and Railway Siding with Wagon Tippler by M/s. JSW Cement Limited, located at Villages - Bhadana & Jindas, Tehsil - Nagaur, District - Nagaur, Rajasthan - Grant of EC Regarding.
Category	A-3(b) Cement Plants	MoEFCC File No.	IA-J-11011/355/2022-IA-II(IND-I)
Name of the Entity /Corporate Office*	Site address: M/s. JSW Cement Limited, Plot/Khasra No. 225, Village/City : Bhadana & Jindas, District : Nagaur, Tehsil : Nagaur, State : Rajasthan, Pincode 341001 Corporate address: JSW Centre, Bandra Kurla Complex, Bandra (East), Mumbai, Maharashtra-400051		
Entity's PAN*	AABCJ6731M		
Entity Name as per PAN	JSW CEMENT LIMITED		
Covering Letter: Attached as above.			
Reporting Year:	2025	Reporting Period: -	<u>October-2025 to March-2026</u>
Remarks (if any)	--		
Details of Production and Project Area:			
Date of Commencement of Project:	--		
Land Category	Project Area as per EC Granted (Ha.)	Actual Project Area in Possession (Ha.)	
Private Land	192.4838	178.7565	
Revenue Land/Govt. Land	2.0722	0.0000	
Forest Land	0.0000	0.0000	
Others (Grazing Land)	0.0000	0.0000	
Total Area (Ha.)	194.5560	178.7565	
PRODUCTION CAPACITY			
Name of the Product*	Units*	As per EC granted*	Production during last financial year*
Clinker*	Million TPA	12.0 (Kiln - 3 x 12000 TPD)	The project has obtained Consent to Operate (CTO) on 12 January 2026 and is now progressing towards operational commencement.
Calcined Clay	Million TPA	1.5 (Clay Calciner System 2x2300 TPD)	
Cement(OPC/PPC/PSC/Composite Cement/LC3/ PLC)	Million TPA	5.0 (Cement Mill - 2 x 350 TPH)	
WHRB Based Power Plant	MW	54 (3 PH Boilers & 3 AQC Boilers comprising of HP Steam capacity of 3x72 TPH and LP 3x30.84 TPH) and Turbine - 3x18 MW.	
DG Sets	KVA	6000 (3 x 2000 KVA)	
Oxygen Plant	m ³ /hr.	160	
AFR Pre-processing & Co-processing Facility	--	Part of Project (Approx. 3750 TPD)	
Railway Siding with Wagon Tippler	--	Part of the Project (Approx. 62500 TPD)	
*Surplus Clinker will be dispatched to other grinding unit and market sale			

**Integrated Cement Plant by M/s. JSW Cement Limited,
located at Villages - Bhadana & Jindas, Tehsil - Nagaur, District - Nagaur, Rajasthan
EC Compliance Report Period: October-2025 to March-2026**

Integrated Cement Plant With Clinker Production Capacity of 12.0 MTPA, Calcined Clay Production Capacity-1.5 MTPA, Cement Production Capacity - 5.0 MTPA (OPC/PPC/PSC/ Composite Cement/ LC3/PLC), WHRB based Power Plant - 54 MW, DG Sets of 6000 KVA, Oxygen Plant of Capacity - 160 m³/hr, AFR Pre-Processing/Co-processing Facility and Railway Siding with Wagon Tippler by M/s. JSW Cement Limited, located at Village - Bhadana & Jindas, Tehsil - Nagaur , District - Nagaur, Rajasthan - Grant of EC Regarding.

Environment Clearance vide F. No.: IA-J-11011/355/2022-IA-II(IND-I) dated 27/09/2023.

Proposed Cement Plant is yet to be implemented.

A. SPECIFIC CONDITION: -				
S. No.	Condition Type	Condition Details	Self-Declaration	Remarks / Reason as on 31th March-2026
i.	Statutory compliance	This Environmental Clearance is granted subject to final outcome of Hon'ble Supreme Court of India, Hon'ble High Court, Hon'ble NGT and any other Court of Law, if any, as may be applicable to this project.	Agree to comply	Noted.
ii.	Miscellaneous	The project proponent shall comply with all the environmental protection measures and safeguards proposed in the documents submitted to the Ministry. All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures relating to the project shall be implemented.	Agree to comply	All the recommendations made in the EIA/EMP in respect of environmental management, and risk mitigation measures are being implemented t.
iii.	Miscellaneous	The project proponent shall utilize modern technologies for capturing of carbon emitted and shall also develop carbon sink/carbon sequestration resources capable of capturing more than emitted. The implementation report shall be submitted to the IRO, MoEF&CC in this regard.	Agree to comply	We are aligned to the net zero target of the Government of India (GoI) by 2070. The cement industry contributes approximately 7-8 percent of global CO2 emissions, positioning it as one of the most challenging sectors to decarbonize. While various strategies such as improving energy efficiency, using alternative fuels, and substituting clinker-help reduce emissions, Carbon Capture and Utilization (CCU) is increasingly recognized as a vital approach for achieving deep Decarbonization. JSW Cement, in partnership with premier institutions including IIT Kanpur, IIT Tirupati, IISc, Bangalore and CSIR-IIP, Dehradun are currently developing and testing two CCU test

				beds, recently approved by the Department of Science and Technology (DST), Govt. of India. These include Integrated Carbon Capture and Mineralization (ICCM) and Vacuum Swing Adsorption (VSA) technologies, which leverage carbon-negative mineralization to permanently lock CO₂ into the construction value chain. These pilot projects underway at JSW Cement(s), Nandyal and Shiva Units, focus on capturing CO₂ directly from kilns and reintegrating it into building materials. This approach not only enables a net reduction in carbon emissions but also reduces the need for mining, thereby conserving natural resources. Additionally, JSW Cement is committed to lowering its carbon footprint by substituting clinker with materials such as fly ash, slag, or activated clays, and by utilizing waste heat recovery systems to enhance energy efficiency. The company continues to explore and invest in CCUS technologies while recognizing the importance of developing a comprehensive national roadmap for CCUS in hard-to-abate sectors like cement. These technologies will be implemented across other JSW Cement units, if found suitable with progress reported to the Integrated Regional Office (IRO) of the Ministry of Environment, Forest and Climate Change (MoEFCC).
iv.	Miscellaneous	The PP shall complete the acquisition of the proposed project land and conversion for industrial purpose prior to commencement of proposed project.	Being complied	JSW has acquired 178.7565 ha out of 194.556 ha land till March, 2026 and our project construction and erection activities are under progress on the acquired land post conversion of the acquired land for industrial use.
v.	Miscellaneous	Eight Families (1 family from Bhadana village & 7 families from Jindas village) reside inside the project area. Also there is a hamlet with 4 families (50 m, NW), Hamlet (Jindas Ki Dhani) (0.60 km, NW), Jindas Village (1.5 km, NE), Village Manjhwass (2.6 km, N), Village Bhadana	Agree to comply	Project construction/erection activities are under progress. Appropriate environmental safeguard measures are being implemented. 1. Plantation activity is under progress and planted approx. 30718 nos. of tree sapling within plant premises

		(2.0 km, SW) and Village Kishanpura (3.0 km, E) within the study area. There are approx. 16 other villages in 10 km radius study area. Project Proponent shall take appropriate environmental safeguard measures to minimize the impact on the habitation of the locals. PP needs to strengthen green belt all around the plant area to reduce the dust pollution. The PP shall also include some of these locations in its environmental monitoring programme.		to develop thick greenbelt towards the villages close proximity to the plant boundary. 2. Water sprinkling arrangements through deployment of water tankers is being carried out regularly for suppression of fugitive emission at the source. 3. We have included Bhadana and Jindas villages in to environmental monitoring program and air quality monitoring is being carried out at both villages. 4. Ambient Air Quality Monitoring Report for the period: Oct-25 to March-26 is enclosed below: -
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AMBIENT AIR QUALITY MONITORING REPORT FOR THE PERIOD: OCT-2025 TO MARCH-2026
(UNIT: $\mu\text{G}/\text{M}^3$)

S. No.	Parameters	Plant Site								
		October '2025			November'2025			December'2025		
		Max.	Min.	Avg.	Max.	Min.	Avg.	Max.	Min.	Avg.
1	Particulate Matter ($\text{PM}_{2.5}$)	35.30	31.66	33.51	36.45	32.81	34.66	70.99	64.07	67.59
2	Particulate Matter (PM_{10})	67.07	60.15	63.67	69.26	62.34	65.86	70.99	64.07	67.59
3	Nitrogen Dioxide (NO_2)	18.58	16.66	17.64	19.19	17.27	18.24	19.66	17.75	18.72
4	Sulphur Dioxide (SO_2)	10.32	7.97	9.40	10.66	8.26	9.73	10.92	8.49	9.98
5	Carbon Monoxide (as CO), mg/m^3	0.52	0.40	0.47	0.53	0.41	0.49	0.55	0.42	0.50
6	Suspended Particulate Matter (as SPM)	328.64	294.74	311.97	339.37	305.47	322.70	347.85	313.94	331.18

S. No.	Parameters	Plant Site								
		January '2026			February'2026			March'2026		
		Max.	Min.	Avg.	Max.	Min.	Avg.	Max.	Min.	Avg.
1	Particulate Matter ($\text{PM}_{2.5}$)	35.98	32.34	34.19	37.42	33.77	35.63	39.66	36.02	37.87
2	Particulate Matter (PM_{10})	68.37	61.45	64.97	71.09	64.17	67.69	75.36	68.44	71.96
3	Nitrogen Dioxide (NO_2)	18.94	17.02	18.00	19.69	17.78	18.75	20.88	18.96	19.93
4	Sulphur Dioxide (SO_2)	10.52	8.14	9.60	10.94	8.51	10.00	11.60	9.07	10.63
5	Carbon Monoxide (as CO), mg/m^3	0.53	0.41	0.48	0.55	0.43	0.50	0.58	0.45	0.53
6	Suspended Particulate Matter (as SPM)	335.01	301.11	318.34	348.34	314.43	331.67	369.26	335.36	352.59

S. No.	Parameters	3B2 Mine Site								
		October '2025			November'2025			December'2025		
		Max.	Min.	Avg.	Max.	Min.	Avg.	Max.	Min.	Avg.
1	Particulate Matter ($\text{PM}_{2.5}$)	31.45	27.81	29.66	33.15	29.51	31.36	34.26	30.62	32.47
2	Particulate Matter (PM_{10})	59.76	52.84	56.36	62.98	56.06	59.58	65.09	58.17	61.69
3	Nitrogen Dioxide (NO_2)	16.55	14.64	15.61	17.45	15.53	16.50	18.03	16.11	17.09
4	Sulphur Dioxide (SO_2)	9.20	7.00	8.33	9.69	7.43	8.80	10.02	7.71	9.11
5	Carbon Monoxide (as CO), mg/m^3	0.46	0.35	0.42	0.48	0.37	0.44	0.50	0.39	0.46
6	Suspended Particulate Matter (as SPM)	292.82	258.92	276.15	308.60	274.69	291.93	318.94	285.03	302.27

S. No.	Parameters	3B2 Mine Site								
		January '2026			February'2026			March'2026		
		Max.	Min.	Avg.	Max.	Min.	Avg.	Max.	Min.	Avg.
1	Particulate Matter (PM _{2.5})	32.68	29.04	30.89	34.59	30.95	32.80	36.94	33.29	35.15
2	Particulate Matter (PM ₁₀)	62.09	55.17	58.69	65.73	58.81	62.33	70.18	63.26	66.78
3	Nitrogen Dioxide (NO ₂)	17.20	15.28	16.26	18.21	16.29	17.27	19.44	17.52	18.50
4	Sulphur Dioxide (SO ₂)	9.56	7.31	8.67	10.12	7.79	9.21	10.80	8.38	9.86
5	Carbon Monoxide (as CO), mg/m ³	0.48	0.37	0.43	0.51	0.39	0.46	0.54	0.42	0.49
6	Suspended Particulate Matter (as SPM)	304.24	270.3 3	287.57	322.08	288.17	305.40	343.88	309.97	327.21

S. No.	Parameters	Village-Jindas								
		October '2025			November'2025			December'2025		
		Max.	Min.	Avg.	Max.	Min.	Avg.	Max.	Min.	Avg.
1	Particulate Matter (PM _{2.5})	29.80	26.16	28.01	31.82	28.17	30.03	33.25	29.61	31.46
2	Particulate Matter (PM ₁₀)	56.62	49.70	53.22	60.45	53.53	57.05	63.18	56.26	59.78
3	Nitrogen Dioxide (NO ₂)	15.68	13.77	14.74	16.75	14.83	15.80	17.50	15.58	16.56
4	Sulphur Dioxide (SO ₂)	8.71	6.59	7.86	9.30	7.09	8.43	9.72	7.46	8.83
5	Carbon Monoxide (as CO), mg/m ³	0.44	0.33	0.39	0.47	0.35	0.42	0.49	0.37	0.44
6	Suspended Particulate Matter (as SPM)	277.4 4	243.53	260.77	296.21	262.30	279.53	309.58	275.67	292.91

S. No.	Parameters	Village-Jindas								
		January '2026			February'2026			March'2026		
		Max.	Min.	Avg.	Max.	Min.	Avg.	Max.	Min.	Avg.
1	Particulate Matter (PM _{2.5})	31.89	28.25	30.10	33.34	29.70	31.55	35.59	31.95	33.80
2	Particulate Matter (PM ₁₀)	60.60	53.68	57.20	63.35	56.43	59.95	67.62	60.70	64.22
3	Nitrogen Dioxide (NO ₂)	16.79	14.87	15.84	17.55	15.63	16.61	18.73	16.81	17.79
4	Sulphur Dioxide (SO ₂)	9.33	7.11	8.45	9.75	7.48	8.85	10.41	8.05	9.48
5	Carbon Monoxide (as CO), mg/m ³	0.47	0.36	0.42	0.49	0.37	0.44	0.52	0.40	0.47
6	Suspended Particulate Matter (as SPM)	296.9 4	263.03	280.27	310.42	276.51	293.74	331.34	297.43	314.67

S. No.	Parameters	Village Bhadana								
		October '2025			November'2025			December'2025		
		Max.	Min.	Avg.	Max.	Min.	Avg.	Max.	Min.	Avg.
1	Particulate Matter (PM _{2.5})	28.42	24.78	26.63	30.09	26.45	28.30	31.33	27.69	29.54
2	Particulate Matter (PM ₁₀)	54.00	47.08	50.60	57.18	50.26	53.78	59.53	52.61	56.13
3	Nitrogen Dioxide (NO ₂)	14.96	13.04	14.02	15.84	13.92	14.90	16.49	14.57	15.55
4	Sulphur Dioxide (SO ₂)	8.31	6.24	7.48	8.80	6.66	7.94	9.16	6.97	8.29
5	Carbon Monoxide (as CO), mg/m ³	0.42	0.31	0.37	0.44	0.33	0.40	0.46	0.35	0.41
6	Suspended Particulate Matter (as SPM)	264.60	230.69	247.93	280.18	246.27	263.51	291.70	257.79	275.02

S. No.	Parameters	Village Bhadana								
		January '2026			February'2026			March'2026		
		Max.	Min.	Avg.	Max.	Min.	Avg.	Max.	Min.	Avg.
1	Particulate Matter (PM _{2.5})	29.59	25.95	27.80	31.85	28.21	30.06	34.84	31.20	33.05

2	Particulate Matter (PM ₁₀)	56.22	49.30	52.82	60.52	53.60	57.12	66.20	59.28	62.80
3	Nitrogen Dioxide (NO ₂)	15.57	13.66	14.63	16.76	14.85	15.82	18.34	16.42	17.40
4	Sulphur Dioxide (SO ₂)	8.65	6.53	7.80	9.31	7.10	8.44	10.19	7.86	9.28
5	Carbon Monoxide (as CO), mg/m ³	0.43	0.33	0.39	0.47	0.36	0.42	0.51	0.39	0.46
6	Suspended Particulate Matter (as SPM)	275.48	241.57	258.81	296.55	262.64	279.88	324.38	290.47	307.71

S. No.	Parameters	Village-Harima								
		October '2025			November'2025			December'2025		
		Max.	Min.	Avg.	Max.	Min.	Avg.	Max.	Min.	Avg.
1	Particulate Matter (PM _{2.5})	27.88	24.24	26.09	28.93	25.28	27.14	30.43	26.78	28.64
2	Particulate Matter (PM ₁₀)	52.98	46.06	49.58	54.96	48.04	51.56	57.81	50.89	54.41
3	Nitrogen Dioxide (NO ₂)	14.68	12.76	13.73	15.22	13.31	14.28	16.01	14.10	15.07
4	Sulphur Dioxide (SO ₂)	8.15	6.10	7.33	8.46	6.37	7.62	8.90	6.74	8.04
5	Carbon Monoxide (as CO), mg/m ³	0.41	0.31	0.37	0.42	0.32	0.38	0.44	0.34	0.40
6	Suspended Particulate Matter (as SPM)	259.60	225.69	242.93	269.30	235.40	252.63	283.27	249.36	266.60

S. No.	Parameters	Village-Harima								
		January '2026			February'2026			March'2026		
		Max.	Min.	Avg.	Max.	Min.	Avg.	Max.	Min.	Avg.
1	Particulate Matter (PM _{2.5})	28.93	25.28	27.14	30.66	27.02	28.87	32.68	29.04	30.89
2	Particulate Matter (PM ₁₀)	54.96	48.04	51.56	58.26	51.34	54.86	62.09	55.17	58.69
3	Nitrogen Dioxide (NO ₂)	15.22	13.31	14.28	16.14	14.22	15.20	17.20	15.28	16.26
4	Sulphur Dioxide (SO ₂)	8.46	6.37	7.62	8.97	6.80	8.10	9.56	7.31	8.67
5	Carbon Monoxide (as CO), mg/m ³	0.42	0.32	0.38	0.45	0.34	0.41	0.48	0.37	0.43
6	Suspended Particulate Matter (as SPM)	269.30	235.40	252.63	285.47	251.57	268.80	304.24	270.33	287.57

S. No.	Parameters	Village-Sarasani								
		October '2025			November'2025			December'2025		
		Max.	Min.	Avg.	Max.	Min.	Avg.	Max.	Min.	Avg.
1	Particulate Matter (PM _{2.5})	31.83	28.19	30.04	32.96	29.32	31.17	33.84	30.19	32.05
2	Particulate Matter (PM ₁₀)	60.48	53.56	57.08	62.63	55.71	59.23	64.29	57.37	60.89
3	Nitrogen Dioxide (NO ₂)	16.75	14.84	15.81	17.35	15.43	16.41	17.81	15.89	16.87
4	Sulphur Dioxide (SO ₂)	9.31	7.10	8.43	9.64	7.38	8.75	9.89	7.60	8.99
5	Carbon Monoxide (as CO), mg/m ³	0.47	0.35	0.42	0.48	0.37	0.44	0.49	0.38	0.45
6	Suspended Particulate Matter (as SPM)	296.35	262.44	279.68	306.89	272.98	290.21	315.02	281.11	298.35

	S. No.	Parameters	Village-Sarasani								
			January '2026			February'2026			March'2026		
			Max.	Min.	Avg.	Max.	Min.	Avg.	Max.	Min.	Avg.
	1	Particulate Matter (PM _{2.5})	32.49	28.85	30.70	33.73	30.08	31.94	35.96	32.32	34.17
	2	Particulate Matter (PM ₁₀)	61.73	54.81	58.33	64.08	57.16	60.68	68.32	61.40	64.92
	3	Nitrogen Dioxide (NO ₂)	17.10	15.18	16.16	17.75	15.83	16.81	18.93	17.01	17.98
	4	Sulphur Dioxide (SO ₂)	9.50	7.26	8.62	9.86	7.58	8.96	10.51	8.14	9.59
	5	Carbon Monoxide (as CO), mg/m ³	0.47	0.36	0.43	0.49	0.38	0.45	0.53	0.41	0.48
	6	Suspended Particulate Matter (as SPM)	302.48	268.57	285.80	313.99	280.08	297.32	334.77	300.86	318.10
vi.	Miscellaneous	PP shall implement the R&R plan for the habitations involved within the project area and also for purchase of private land.	Being complied			R&R plan is being implemented for the habitations involved within the project area and also for purchase of private land as applicable.					
vii.	Water Quality Monitoring And Preservation	The water requirement of 4180 m ³ /day be met from saline ground water (3960 m ³ /day) after prior approval from competent authorities and through treated waste water (220 m ³ /day). As committed, the Company shall not use any groundwater in its premises except for drinking. Also, the Company shall not take drinking water from the Indira Gandhi Canal. PP shall implement the plan for sourcing treated sewage water from the STP of Nagaur municipality in place of groundwater for industrial purposes.	Agree to comply			JSW is not using any groundwater in its premises except for drinking. Also, JSW is not sourcing any water from the Indira Gandhi Canal. As committed, JSW have signed a MoU with Nagar Parishad, Nagaur for procurement of treated STP water for industrial/ greenbelt development purpose vide dated 13 th Aug, 2024, valid till 12 th Aug-2074. JSW has also obtained NOC from CGWA for ground water withdrawal @ 380 KLD for drinking and domestic purpose.					
viii.	Green Belt	Three tier Green Belt shall be developed in at least 33% of the project area with native species all along the periphery of the project site of adequate width in consultation with Central Arid Zone Research Institute (CAZRI) Jodhpur and tree density shall not be less than 2500 per ha. Survival rate of green belt developed shall be monitored on periodic basis to ensure that damaged plants are replaced with new plants in the subsequent years. PP shall also develop greenbelt in the form of shelterbelt comprising of total of 6 rows of 2x2 m plantation with tall trees & broad leaves with thick canopy along with windshield inside the plant premises to act as green barrier for air pollution & noise levels towards habitations. As committed, the Company shall plant 75,000 nos. of trees in this monsoon season, i.e. up to Oct, 23	Partially complied			JSW had signed a MoU with CAZRI for availing consultancy services for "Tree Plantation" on 13 th August, 2024 and is carrying out the plantation as per the recommendations of CAZRI team within the plant premises. So far, approx. 30718 nos. of tree sapling are planted within plant premises. Apart from above approx. 102500 nos. of tree saplings have been planted/distributed around the project area, nearby Villages, Schools, Cremation Grounds, Sport Grounds, Grazing Land and Avenue Plantation etc. Compliance status of the same is being submitted to concerned Regional Office of the MoEFCC through Half yearly Compliance report.					

		and the maximum nos. of tree plantation shall be done by the end of 2024. Compliance status in this regard, shall be submitted to concerned Regional Office of the MoEF&CC.		
ix.	Statutory compliance	All the commitments made towards socio-economic development of the nearby villages shall be satisfactorily implemented. The action plan based on the social impact assessment study of the project as per the EMP in accordance to the Ministry's OM dated 30.09.2020 amounting to Rs. 70 Crores shall be strictly implemented and progress shall be submitted to the Regional Office of MoEF&CC.	Being complied	Community development works are already in progress, all nearby villages in the fields of: - Education, Health & sanitation, Livelihood, Rural Infrastructure Development in line with our CER commitments made towards socio-economic development/requests raised by villagers during PH process. The implementation plan with progress i.e.: Activity wise detailed CER/CSR Report for the FY: 2024-25 is presented below. Also the same is being submitted to MoEF&CC through this Half Yearly compliance report.
CER Activities Report, FY 2025-26 Nagaur				
S.No.	Activities	YTD	Remarks	Total
		(Rs.Lakh)		
A	EDUCATION	224.28		8823
A.1	Classroom at Govt. PS School Jindas	15.16	1 Classroom has been constructed at Jindas PS School	52
A.2	Painting work at Govt. UPS School Jindas village	8.70	Painting work to be executed at UPS Jindas village	102
A.7	Financial support to Jayal college	0.50	Sponsoring to Govt. college for Educational seminar	100
A.8	Ensuring proper Sanitation Facilities at School by building Toilet units separate for boys & girls	14.53	Boys toilet units completed in 3 schools of Bhadana, Harima and Deh villages	0
A.11	Classrooms at Sarasani Govt. School	26.50	2 Classrooms constructed at Sarasani school (Size 20x25 for each room)	163
A.12	Renovation, Repairing & Painting of Govt. School Buildings - Anganwadi, Roof treatment, Solar	38.48		1750
A.14	Harima School Waterproofing works	4.00	Waterproofing works at Govt. Upper primary school Harima	71
A.15	Jindas School water proofing works	4.23	Waterproofing work is completed in Jindas Schools & Anganwadi	231
A.16	School Waterproofing works in Bhadana Schools	9.90	Waterproofing work at Bhadana schools	1413

A.17	School Waterproofing works in Deh PEEO Schools	22.52	Roof waterproofing work in Govt schools at Deh PEEO area	631
A.18	Project Umang - Learning & Development Initiative in Schools - Eklavya	25.13	Project Umang in partnership with Eklavya foundation	1309
A.20	School Development activities at Village Sarasani	46.42	School development activities like One classroom construction, floor repair, renovation, and painting of Sarasani school	187
A.21	Financial support to Govt. schools for Participate in State level sports	0.97	Financial support for participation in State level tournaments for Harima and Bhadana school	14
A.22	Winter wear distribution at Govt. Schools and AWCs	6.74	21 Govt. schools and 12 AWCs covered	2400
A.24	Sponsoring of students participation fee in junior editor season -8 Dainik Bhaskar.	0.50	Sponsoring of 400 students participation fee in junior editor season -8 Dainik Bhaskar.	400
B	HEALTHCARE	13.25		1451
B.6	Nutritional kit to TB patient	3.60	Nutritional kit support to 100 TB patient for 06 month at Nagaur district	100
B.7	Financial support to Peer baba samiti for blood donation camp	2.50	Financial support for Blood donation camp at Bhadana	101
B.8	Treadmill for police department	6.35		
B.9	Ambulance support to district administration	0.80	Ambulance support to district administration	
C	LIVELIHOOD	106.29		4397
C.1	Civil Consultant for establishing "Centre of Excellence"	0.00	CoE is planned to be established in Bhadana village	0
C.2	Project Tarang	74.20	Project Tarang in running with BAIF NGO under Agriculture & Livestock Development initiative	4323
C.3	Project Bani-Thani	30.49	Project Bani-Thani is running under Women Empowerment initiative with COSV. 3 Training Centres are established for Stitching, Durry making and Block printing works	74
C.4	Financial support of Rajsakhi mela RGAVP	1.60	Financial support for Rajshakhi mela for lucky draw and branding related work	500
C.5	Financial support for yield enhancement	0.00	Financial support to Farmer for agricultural activities, BU recommended	
D	WATER	27.49		4935

D.3	Renovation of existing Pond at Bhadana	16.79	Renovation of existing pond of Bhadana village	3459
D.4	Bore well construction at Sarasani village	10.70	Bore well installation work is completed in Sarasani village	1476
E	RURAL INFRASTRUCTURE	107.08		4622
E.1	Installation of Solar Street Lights for better illumination in the villages	27.50	250 nos. Street lights are planned to be Installed in Village Harima,Sarasani, Bhadana and Jindas.	3146
E.4	Providing buses along with Construction of Bus Stop	8.30	Rajasthan Roadway bus deployed in project area villages for local transportation through RSRTC	1476
E.5	Gaushala Shed Development and Soil filling work at Bhadana	15.91	Gaushala of Bhadana village is to be developed with Shed (Size 100x30 Sqft), Soil filling work is completed in Gaushala	0
E.6	Gaushala development work at Deh	2.00	Financial support for cattle shed and fodder development	
E.9	Construction of water troughs	12.26	Water Trough construction is completed in Sarasani & Deh villages	0
E.15	Renovation of NIC Room at Nagaur District	4.20	Renovation of VC room at NIC, Nagaur	0
E.17	Financial Support to Gram panchayat Sarasani for village development activities	5.00	Financial Support to Gram panchayat Sarasani for village development activities	0
E.19	Construction of CC road at Amarpura village	10.60	CC road constructed from main road to cremation area	1562
E.21	Construction of Boundary wall at Jindas village	9.50	Boundary wall and paver block at community place	345
E.22	Roll Thana Renovation and AC fitting work	7.17		
E.25	hiring of jcb and water tanker	4.63	required for civil work and water spraying at bhadana and deh road	5000
F	ENVIRONMENT	199.17		111797
F.1	Plantation drives with Tree guards (Nearby villages & Amarpura)	38.11		1000
F.2	Tree Guard at 3PWD area by Mines dept.	12.26	1000 tree guard provided	
F.3	Super sucker jetting machine and dump tank to Nagar Parishad, Nagaur	148.80	Handover to Nagar parishad Nagaur	110797
G	SPORTS & CULTURE	20.14		1100

G.1	National Youth Cultural Exchange Program	8.00	National Youth Cultural Exchange Program organized with Yuva Navras Foundation with 150+ participants across 22 states	200
G.2	Financial support to SDMC Deh for two Athletes	2.20	Support for 02 athletes of Deh village	2
G.3	Financial support to District administration for Sport	1.10	Financial support as per request from Nagar parishad for sport team of republic day	
G.4	Sponsorship to RVPNL for Sport tournament	0.80	Financial support as per request from RVPL for sport team of republic day	
G.5	Support for Har Ghar tiranga abhiyan	2.20	Har-Ghar tiranga Campaign supported to District Administration	0
G.6	Sponsorship in Night cricket tournament at Deh	5.84	Night cricket tournament at Deh supported by JSW	900
H	PROGRAM & ADMIN	9.72		0
H.1	Field Coordinator CSR	2.94	Field Coordinator under CSR	0
H.2	Advertisement on independence day - JSW Cement	0.70		
H.3	Laxmi Ganesh panna Advertisement on Depawali - Dainik bhaskar	1.00		
H.4	Celebration of Women's day	4.15		500
H.5	Inauguration/Machine handover/closing ceremony	0.93	Sarasani Bus service, Nagaur Jetting machine & Jindas school	
	TOTAL	707.42		137125
x.	Miscellaneous	PP shall undertake village adoption programme, prepare and implement the action plan to develop them into model villages.	Being complied	JSW has already adopted 5 villages i.e.: Bhadana, Jindas, Sarasani, Harima and Deh. Development plan of these villages had been prepared for 4 years in accordance with existing plan. Detailed activity wise implementation status is provided in above specific condition no. ix.
xi.	Miscellaneous	Transportation of limestone from mines shall be done only through overland belt conveyor (OLBC) for captive consumption in the cement plant. However, the limestone, if sold to external users, shall be transported by road.	Being complied	JSW is currently executing the Overland Belt Conveyor (OLBC) project to transport limestone from the mines to its cement plant for captive use, and construction/erection works are underway. However, if the limestone is sold to external customers, it will be transported by road.

xii.	Miscellaneous	As committed, Company shall provide 2 nos. of buses for the village people and out of these two buses, one standard diesel bus shall be provided within 6 months whereas the another one will be an EV bus which will be provided within 2 years or earlier depending on the delivery period of the EV bus.	Partially Complied	One bus has been deployed following the execution of a MoU between JSW and RSRTC, Nagaur. Route clearance and permit approval have been obtained from the Transport Department, and bus services have commenced. Arrangements for an additional bus are currently in progress.
xiii.	Miscellaneous	The Company shall engage an external agency/ consultant for carrying out a detailed baseline survey in Nagaur and nearby districts in order to evaluate the need for a cancer hospital in this region. Based on the outcome of the survey/ baseline study, the Company will contribute for the cancer hospital in due course of time.	Agree to comply	JSW is in the process of tendering stage for engaging an external agency/third party to conduct a baseline survey in Nagaur and nearby districts in order to evaluate the need for a cancer hospital in this region. We shall submit the findings of the study once the survey is complete and the report is received.
xiv.	Miscellaneous	The recommendations of the approved Site-Specific Wildlife Management Plan shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six-monthly compliance report to the concerned Regional Office of the MoEF&CC.	Agree to comply	JSW had submitted the WLCP to the PCCF through CCF, Ajmer vide letter No.: F(16(29)Wildlife/ CCF-Ajmer/2022-23/1226 dated 06/04/2023 and is awaiting for approval of the WLCP from PCCF, Jaipur, Rajasthan Recommendations will be implemented in consultation with the State Forest Department and report of the same will be submitted along with six-monthly compliance report, after the approval of WLCP by PCCF.
B.	GENERAL CONDITIONS: -			
I.	STATUTORY COMPLIANCE			
i.	Statutory compliance	The Environment Clearance (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.	Complied	JSW has obtained all the applicable Approvals / Permissions / Consents / NOCs as may be applicable to the project before commencement of project
II.	AIR QUALITY MONITORING AND PRESERVATION			
i.	Air Quality Monitoring	The project proponent shall install 24x7 continuous emission monitoring system at process stacks to monitor stack	complied	CEMS has been installed and connected with the SPCB and CPCB online servers. 06 No's of CAAQMS has

	ng And Preserva tion	emission as well as 06 Nos. Continuous Ambient Air Quality Station (CAAQMS) for monitoring AAQ parameters with respect to standards prescribed in Environment (Protection) Rules 1986 as amended from time to time. The CEMS and CAAQMS shall be connected to SPCB and CPCB online servers and calibrate these systems from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.		also been installed and regular calibration has been taken up from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.																	
ii.	Air Quality Monitoring And Preserva tion	The project proponent shall carryout Continuous Ambient Air Quality Monitoring for common/criterion parameters relevant to the main pollutants released (e.g. PM ₁₀ and PM _{2.5} in reference to PM emission, and SO ₂ and NO _x in reference to SO ₂ and NO _x emissions) within and outside the plant area (at least at four locations one within and three outside the plant area at an angle of 120° each), covering upwind and downwind directions.	complied	Continuous Ambient Air Quality Monitoring stations are installed and commissioning jobs are under progress. However, we have engaged a NABL and CPCB accredited laboratory for conduct of Ambient Air Quality Monitoring for the prescribed parameters within and outside the plant area. AAQM report is attached above in specific condition no.: v.																	
iii.	Air Quality Monitoring And Preserva tion	The project proponent shall monitor fugitive emissions in the plant premises at least once in every quarter through laboratories recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.	complied	Fugitive emissions monitoring is being carried out in the plant premises on quarterly basis by NABL accredited labs approved by CPCB and monitoring report is attached below: -																	
FUGITIVE EMISSIONS MONITORING REPORT Oct-25 to March-26																					
	<table><tr><th>S. No.</th><th>Month</th><th>Limit (µg/m³)</th><th>Plant Site (µg/m³)</th><th>Near Weigh Bridge (µg/m³)</th><th>Packing plant (µg/m³)</th></tr><tr><td>1.</td><td rowspan="2">Particular Matter</td><td>600</td><td>331</td><td>480</td><td>-</td></tr><tr><td>2.</td><td>600</td><td>352</td><td>510</td><td>520</td></tr></table>				S. No.	Month	Limit (µg/m³)	Plant Site (µg/m³)	Near Weigh Bridge (µg/m³)	Packing plant (µg/m³)	1.	Particular Matter	600	331	480	-	2.	600	352	510	520
S. No.	Month	Limit (µg/m³)	Plant Site (µg/m³)	Near Weigh Bridge (µg/m³)	Packing plant (µg/m³)																
1.	Particular Matter	600	331	480	-																
2.		600	352	510	520																
iv.	Air Quality Monitoring And Preserva tion	Sampling facility at process stacks shall be provided as per CPCB guidelines for manual monitoring of emissions.	Complied	Sampling facility has been provided at all the process stacks as per CPCB guidelines for manual monitoring of emissions.																	
v.	Air Quality Monitoring And	Appropriate Air Pollution Control (APC) system shall be provided for all the dust generating points including fugitive dust from all vulnerable sources, so as to	Complied	JSW has installed comprehensive Air Pollution Control (APC) systems, including RABH, Bag Filters/ESP, and implemented measures such as water sprinkling through tankers, covered																	

	Preservation	comply prescribed stack emission and fugitive emission standards.		conveyor belts, and plantation, to mitigate air pollution and ensure compliance with prescribed stack emission and fugitive emission standards.
vi.	Air Quality Monitoring And Preservation	The project proponent shall provide leakage detection and mechanized bag cleaning facilities for better maintenance of bags.	Complied	Leakage detection and mechanized bag cleaning facilities has been provided for better maintenance of bags.
vii.	Air Quality Monitoring And Preservation	Sufficient number of mobile or stationery vacuum cleaners shall be provided to clean plant roads, shop floors, roofs, regularly.	Partially complied	Road sweeping machine has been deployed to clean the plant roads, shop floors on regular basis
viii.	Air Quality Monitoring And Preservation	Ensure covered transportation and conveying of raw material to prevent spillage and dust generation. The project proponent use leak proof trucks/dumpers carrying coal and other raw materials and cover them with tarpaulin.	Complied	Internal transportation of material shall be done through covered conveyors. Leak proof trucks/dumpers for carrying coal and other raw materials covered with tarpaulin will be used within plant premises.
ix.	Air Quality Monitoring And Preservation	The project proponent shall provide primary and secondary fume extraction system at all heat treatment furnaces.	Complied	Not applicable to cement plants.
x.	Air Quality Monitoring And Preservation	Wind shelter fence and chemical spraying shall be provided on the raw material stock piles.	Agree to comply	Sheds for storage of raw materials acts as wind shelter fence and chemical spraying will be provided on the raw material stock piles once the project is completed
xi.	Air Quality Monitoring And Preservation	Design the ventilation system for adequate air changes as per prevailing norms for all Tunnels, Motor Houses, Oil Cellars.	Complied	Not applicable to cement plants.
xii.	Air Quality Monitoring And Preservation	Pollution control system in the plant shall be provided as per the CREP Guidelines of CPCB.	Complied	All the CREP recommendations made in the charter on Corporate Responsibility for Environment Protection (CREP) for the cement plants are being implemented.

1.	Air Quality Monitoring And Preservation	Cement Plants, which are not complying with notified standards, shall do the following to meet the standards:	Complied	Project proponent is complying with the standards prescribed by the Ministry
2	Air Quality Monitoring And Preservation	Augmentation of existing Air Pollution Control Devices -by July 2003	Complied	The particulate matter emission levels are below 30 mg/Nm ³ as per MoEF Notification Vide GSR 612(E) dated 25.08.2014.
3	Air Quality Monitoring And Preservation	Replacement of existing Air Pollution Control Devices -by July 2004	Complied	According to the guidelines, the particulate matter emission level is maintained below 30 mg/Nm ³ for all stacks of the Cement mill, Coal mill, Cooler & Kiln/ raw mill.
4	Air Quality Monitoring And Preservation	Cement Plants located in critically polluted or urban areas (including 5-km distance outside urban boundary) will meet 100 mg/Nm ³ limit of particulate matter by December 2004 and continue working to reduce the emission of particulate matter to 50 mg/Nm ³	Complied	According to the guidelines, the particulate matter emission level is maintained below 30 mg/Nm ³ for all stacks of the Cement mill, Coal mill, Cooler & Kiln/ raw mill.
5	Air Quality Monitoring And Preservation	The new cement kilns to be accorded NOC/Environmental Clearance w.e.f. 01.04.2003 will meet the limit of 50 mg/Nm ³ for particulate matter emissions	Complied	JSW Cement is complying the Emission standards specified by MoEF&CC vide notifications G.S.R. 612(E) dt. 25/08/2014, G.S.R. 496(E) dt. 09/05/2016 and G.S.R. 497(E) dt. 10/05/2016.
6	Air Quality Monitoring And Preservation	CPCB will evolve load-based standards by December 2003	Complied	As per the ministry notification G.S.R. 612(E) dt. 25/08/2014, G.S.R. 496(E) dt. 09/05/2016 on load-based standards, the same is being met.
7	Air Quality Monitoring And Preservation	CPCB and NCBM will evolve SO ₂ and NO _x emission standards by June 2004	Complied	As per the ministry notification G.S.R. 612(E) dt. 25/08/2014, G.S.R. 496(E) dt. 09/05/2016 on standards, the same are being met.
8	Air Quality Monitoring And Preservation	The Cement industries will control fugitive emissions from all the raw material and products storage and transfer points by December 2003. However, the feasibility for the control of fugitive emissions from limestone and coal storage areas will be decided by the	Complied.	• All the raw materials are stored in closed sheds. • Bag filters are installed at the transfer points • Conveyor belts are fully covered

		National Task Force (NTF). The NTF shall submit its recommendations within three months		Roads are paved and concreted to reduce dust emissions
9	Air Quality Monitoring And Preservation	CPCB, NCBM, BIS and Oil refineries will jointly prepare the policy on use of petroleum coke as fuel in cement kiln by July 2003	Complied.	Petroleum coke is being used as fuel in cement kiln
10	Air Quality Monitoring And Preservation	After performance evaluation of various types of continuous monitoring equipment and feedback from the industries and equipment manufacturers, NTF will decide feasible unit operations/sections for installation of continuous monitoring equipment. The industry will install the Continuous Monitoring Systems (CMS) by December 2003	Complied.	Continuous Emission Monitoring Systems has been installed for all the major stacks of kiln, cooler, Coal and cement mills the same are connected to CPCB and RSPCB servers.
11	Air Quality Monitoring And Preservation	Trippings in kiln ESP to be minimized by July 2003 as per the recommendation of NTF	Complied.	Bag House has been installed at Raw Mill and Preheater and load will be reduced on kiln tripping's will be minimised
12	Air Quality Monitoring And Preservation	Industries will submit the target date to enhance the utilization of waste material by April 2003	Complied.	Utilization of various wastes in kiln as a supplementary fuel after attaining the permission from RSPCB
13	Air Quality Monitoring And Preservation	NCBM will carry out a study on hazardous waste utilization in cement kiln by December 2003	Complied.	As per the study of NCBM Hazardous and other waste from various industries is being co processed in cement kiln
14	Air Quality Monitoring And Preservation	Cement industries will carry out feasibility study and submit target dates to CPCB for co-generation of power by July 2003	Complied.	Captive power generation of WHRS of capacity of 18 MW has been installed and commissioning is under progress.
xiii.	Air Quality Monitoring And Preservation	The project proponent shall adopt the Clean Air practices like mechanical collectors, wet scrubbers, fabric filters (bag houses), electrostatic precipitators, combustion systems (thermal oxidizers), condensers, absorbers, absorbers and biological degradation. Controlling	Agree to comply	Clean air practices as applicable to the cement plant are being effectively implemented. Adequate numbers of fog/mist water cannons will be deployed to control fugitive dust emissions.

		emissions related to transportation shall include emission controls on vehicles as well as use of cleaner fuels. Sufficient numbers of additional truck mounted Fog/Mist water cannons shall be procured and operated regularly inside the project premises and also in the surrounding villages to arrest suspended dust in the atmosphere.		To manage emissions from vehicular movement, only vehicles with valid PUC certificates are permitted within the premises. Additionally, cleaner fuel adoption has been initiated, with electric vehicles (EVs) currently being used for internal plant commuting.
xiv.	Air Quality Monitoring And Preservation	Bag filters shall be cleaned regularly and efficiency of bag filter system shall be monitored at regular intervals.	Complied	The bag cleaning system is programmed to operate automatically at regular intervals. Additionally, the efficiency of process bag filters is periodically monitored manually to ensure optimal performance
xv.	Air Quality Monitoring And Preservation	Water Sprinklers/Water mist system shall be installed near raw material yards, operational units and other strategic locations to control fugitive emissions from the plant.	Agree to comply	Water Sprinkler/Mist system will be provided at all the prescribed points to control fugitive emissions from the plant.
xvi.	Air Quality Monitoring And Preservation	The particulate matter emissions from the process stacks shall be less than 30 mg/Nm ³ and measures shall be undertaken as per the submitted action plan. Efficient Air monitoring equipment shall be installed.	Being Complied	We have installed efficient air control systems such as: Bag filters/ESPs to control emission below 30 mg/Nm ³ at all process stacks and the same will be operated during the implementation phase.
xvii.	Air Quality Monitoring And Preservation	Following additional arrangements to control fugitive dust shall be provided:		
		a. Fog/Mist Sprinklers at all on bulk raw material storage area (at the transfer points) like Iron Ore, Coal and for Fly Ash and similar solid waste storage areas.	Agree to comply	JSW will provide the Fog/Mist Sprinklers at all on bulk raw material storage area and similar waste storage areas.
		b. Proper covered vehicle shall be used while transport of materials.	Complied	Properly covered vehicles will be used for transportation of materials.
		c. Wheel washing mechanism shall be provided in entry and exit gates with complete recirculation system.	Agree to comply	Wheel washing mechanism will be provided in entry and exit gates.
xviii.	Air Quality Monitoring And Preservation	Provide Low NOx burners as primary measures and SCR/NSCR technologies as secondary measure to control NOx emissions.	Complied	JSW Cement has incorporated advanced process and combustion control technologies to minimize NOx emissions from the plant. Low NOx burners and Low NOx calciners have been installed as primary measures to limit NOx formation during clinkerization. Additionally, a state-of-the-art IKN clinker cooler

				has been provided to optimize heat recovery and further reduce NOx generation.
xix.	Air Quality Monitoring And Preservation	The emission norms applicable for the cement plant shall be adhered to.	Complied	The emission norms applicable to cement plants shall be adhered.
xx.	Air Quality Monitoring And Preservation	Dioxin and Furan monitoring shall be carried out once in six months at cement kiln stack.	Agree to comply	Dioxin and Furan will be monitored once in six months during the operation of plant.
xxi.	Air Quality Monitoring And Preservation	DeSOx system shall be provided dry type. NOx level shall be maintained below 600 mg/Nm ³ by using best available technology.	Agree to comply	Kiln and calciner system shall be designed to act as a dry de-SOx system. NOx level from kiln stack shall be maintained below 600 mg/Nm ³ .
xxii.	Air Quality Monitoring And Preservation	Petcoke dosing shall be controlled automatically to control SO ₂ emission from chimney within the prescribed limits.	Agree to comply	Petcoke dosing will be controlled automatically to control SO ₂ emission from the stack.
xxiii.	Air Quality Monitoring And Preservation	PP shall identify the source of fluoride emissions and action plan to mitigate the same shall be implemented.	Agree to comply	There is no known source of fluoride. However, the source of fluoride emission (possibly water), if any, shall be identified and action plan to mitigate the same, if required, shall be implemented during operation of the plant.
xxiv.	Air Quality Monitoring And Preservation	Pollution control system in the cement plant shall be provided as per the CREP Guidelines of CPCB.	complied	The CREP guidelines to control the pollution within Cement Plant premises shall be strictly implemented.
III.	WATER QUALITY MONITORING AND PRESERVATION			
i.	Water Quality Monitoring And Preservation	The project proponent shall install 24x7 continuous effluent monitoring system with respect to standards prescribed in Environment (Protection) Rules 1986 as amended from time to time and connected to SPCB and CPCB online servers and calibrate these systems from time to time according to equipment	Complied	No effluent has been generated from cement plant and effluent monitoring is not applicable as per CPCB guidelines 2014, however CEMS (Continuous Effluent Monitoring System) will be installed to monitor the effluent quality and same will be connected to SPCB and CPCB online

		supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.		servers. The CEMS will be calibrated from time to time according to equipment supplier specification through labs recognized under Environment (Protection) Act, 1986 or NABL accredited laboratories.
ii.	Water Quality Monitoring And Preservation	The project proponent shall monitor regularly ground water quality at least twice a year (pre and post-monsoon) at sufficient numbers of piezometers/ sampling wells in the plant and adjacent areas through labs recognized under Environment (Protection) Act, 1986 and NABL accredited laboratories.	Complied	Regular Water quality has been monitored through NABL and CPCB accredited laboratory of M.s Vibrant Labs on seasonal basis for plant and adjacent areas. The report of the same is detailed below:

WATER QUALITY MONITORING REPORT

S. No.	Parameters	Plant Site (Borewell)	Mines Site (RO Water)	Village Jindas (Water Storage Tank)	Village Bhadana (Borewell)	Village Harima (Govt. School)	Village Sarasani (Water Tank Storage)
1.	pH	7.33	7.38	7.30	7.45	7.41	7.48
2.	Colour	BLQ(LOQ 1.0)	BLQ(LOQ 1.0)	BLQ(LOQ 1.0)	BLQ(LOQ 1.0)	BLQ(LOQ 1.0)	BLQ(LOQ 1.0)
3.	Turbidity (NTU)	BLQ(LOQ 1.0)	BLQ(LOQ 1.0)	BLQ(LOQ 1.0)	BLQ(LOQ 1.0)	BLQ(LOQ 1.0)	BLQ(LOQ 1.0)
4.	Odour	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable
5.	Taste	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable	Agreeable
6.	Total Hardness (as CaCO ₃), mg/l	1910.0	1015.0	62.0	1025.0	1256	561
7.	Calcium (as Ca), mg/l	412.0	302.0	19.0	212	265	121
8.	Total Alkalinity (as CaCO ₃), mg/l	269.0	418.0	78.4	328	387	575
9.	Chloride (as Cl), mg/l	4855.0	1736	55.3	1536	2162	987
10.	Cyanide (as CN), mg/l	BLQ(LOQ 0.02)	BLQ(LOQ 0.02)	BLQ(LOQ 0.02)	BLQ(LOQ 0.02)	BLQ(LOQ 0.02)	BLQ(LOQ 0.02)
11.	Magnesium (as Mg), mg/l	214.34	63.55	3.55	120.54	144.54	62.96
12.	Total Dissolved Solids, mg/l	9987	5824	480	4569	7468	3614
13.	Sulphate (as SO ₄), mg/l	2415	1762	29.6	853	810	548
14.	Fluoride (as F), mg/l	1.15	0.58	0.15	0.60	0.92	0.57
15.	Nitrate (as NO ₃), mg/l	5.25	28.7	8.62	35.14	21.36	26.4
16.	Iron (as Fe), mg/l	0.62	0.58	0.11	0.44	0.58	0.39
17.	Aluminium (as Al) mg/l	BLQ(LOQ 0.03)	BLQ(LOQ 0.03)	BLQ(LOQ 0.03)	BLQ(LOQ 0.03)	BLQ(LOQ 0.03)	BLQ(LOQ 0.03)
18.	Boron (as B) as mg/l	BLQ(LOQ 0.2)	BLQ(LOQ 0.2)	BLQ(LOQ 0.2)	BLQ(LOQ 0.2)	BLQ(LOQ 0.2)	BLQ(LOQ 0.2)
19.	Total Chromium (as Cr), mg/l	BLQ(LOQ 0.2)	BLQ(LOQ 0.2)	BLQ(LOQ 0.2)	BLQ(LOQ 0.2)	BLQ(LOQ 0.2)	BLQ(LOQ 0.2)
20.	Phenolic Compounds (C ₆ H ₅ OH), mg/l	BLQ(LOQ 0.001)	BLQ(LOQ 0.001)	BLQ(LOQ 0.001)	BLQ(LOQ 0.001)	BLQ(LOQ 0.001)	BLQ(LOQ 0.001)
21.	Anionic Detergents (as MBAS), mg/l	BLQ(LOQ 0.05)	BLQ(LOQ 0.05)	BLQ(LOQ 0.05)	BLQ(LOQ 0.05)	BLQ(LOQ 0.05)	BLQ(LOQ 0.05)
22.	Zinc (as Zn), mg/l	0.98	0.81	0.16	0.53	0.84	0.54
23.	Copper (as Cu), mg/l	0.39	BLQ(LOQ-0.02)	BLQ(LOQ-0.02)	BLQ(LOQ-0.02)	BLQ(LOQ-0.02)	BLQ(LOQ-0.02)
24.	Manganese (as Mn), mg/l	BLQ(LOQ 0.05)	BLQ(LOQ 0.05)	BLQ(LOQ 0.05)	BLQ(LOQ 0.05)	BLQ(LOQ 0.05)	BLQ(LOQ 0.05)
25.	Cadmium (as Cd), mg/l	BLQ(LOQ 0.002)	BLQ(LOQ 0.002)	BLQ(LOQ 0.002)	BLQ(LOQ 0.002)	BLQ(LOQ 0.002)	BLQ(LOQ 0.002)
26.	Lead (as Pb), mg/l	BLQ(LOQ 0.005)	BLQ(LOQ 0.005)	BLQ(LOQ 0.005)	BLQ(LOQ 0.005)	BLQ(LOQ 0.005)	BLQ(LOQ 0.005)

	27.	Selenium (as Se), mg/l	BLQ(LOQ 0.005)	BLQ(LOQ 0.005)	BLQ(LOQ 0.005)	BLQ(LOQ 0.005)	BLQ(LOQ 0.005)	BLQ(LOQ 0.005)
	28.	Arsenic (as As), mg/l	BLQ(LOQ 0.005)	BLQ(LOQ 0.005)	BLQ(LOQ 0.005)	BLQ(LOQ 0.005)	BLQ(LOQ 0.005)	BLQ(LOQ 0.005)
	29.	Mercury (as Hg), mg/l	BLQ(LOQ 0.001)	BLQ(LOQ 0.001)	BLQ(LOQ 0.001)	BLQ(LOQ 0.001)	BLQ(LOQ 0.001)	BLQ(LOQ 0.001)
	30.	Total Coliform	Absent	Absent	Absent	Absent	Absent	Absent
	31.	E. Coli	Absent	Absent	Absent	Absent	Absent	Absent
	32.	Electrical Conductivity, $\mu\text{S}/\text{cm}$	15580	8980	740	7080	11520	5610
	33.	Total Suspended Solids, mg/l	BLQ(LOQ 5.0)	BLQ(LOQ 5.0)	BLQ(LOQ 5.0)	BLQ(LOQ 5.0)	BLQ(LOQ 5.0)	BLQ(LOQ 5.0)
	34.	Ammonia (as N), mg/l	BLQ(LOQ 0.3)	BLQ(LOQ 0.3)	BLQ(LOQ 0.3)	BLQ(LOQ 0.3)	BLQ(LOQ 0.3)	BLQ(LOQ 0.3)
	35.	Nickel (as Ni), mg/l	BLQ(LOQ 0.01)	BLQ(LOQ 0.01)	BLQ(LOQ 0.01)	BLQ(LOQ 0.01)	BLQ(LOQ 0.01)	BLQ(LOQ 0.01)
	36.	Free Residual Chlorine, mg/l	BLQ(LOQ 0.2)	BLQ(LOQ 0.2)	BLQ(LOQ 0.2)	BLQ(LOQ 0.2)	BLQ(LOQ 0.2)	BLQ(LOQ 0.2)
	37.	Sodium (as Na), mg/l	1256	740.0	98.0	875	1018	936
	38.	Potassium (as K), mg/l	12.4	9.36	4.25	7.14	5.24	4.12
	39.	Mineral Oil, mg/l	BLQ(LOQ 0.05)	BLQ(LOQ 0.05)	BLQ(LOQ 0.05)	BLQ(LOQ 0.05)	BLQ(LOQ 0.05)	BLQ(LOQ 0.05)
	40.	Phosphate as P, mg/l	BLQ(LOQ 0.2)	BLQ(LOQ 0.2)	BLQ(LOQ 0.2)	BLQ(LOQ 0.2)	BLQ(LOQ 0.2)	BLQ(LOQ 0.2)
	41.	Total Pesticides, $\mu\text{g}/\text{l}$	BLQ(LOQ 0.01)	BLQ(LOQ 0.01)	BLQ(LOQ 0.01)	BLQ(LOQ 0.01)	BLQ(LOQ 0.01)	BLQ(LOQ 0.01)
	42.	Hexavalent Chromium (as Cr^{+6}), mg/l	BLQ(LOQ 0.01)	BLQ(LOQ 0.01)	BLQ(LOQ 0.01)	BLQ(LOQ 0.01)	BLQ(LOQ 0.01)	BLQ(LOQ 0.01)
iii.	Water Quality Monitoring And Preservation	Garland drains and collection pits shall be provided for each stock pile to arrest the run-off in the event of heavy rains and to check the water pollution due to surface run off.		Agree to comply	Provision for garland drains and collection pits at each stock pile has been kept in the design of the plant and the same shall be provided during the implementation phase.			
iv.	Water Quality Monitoring And Preservation	Water meters shall be provided at the inlet to all unit processes in the plants.		Agree to comply	Water meters will be provided at the inlet of all processes in the plant premises during the implementation phase.			
v.	Water Quality Monitoring And Preservation	The project proponent shall make efforts to minimise water consumption in the plant complex by segregation of used water, practicing cascade use and by recycling treated water.		Complied	Treated wastewater from the Sewage Treatment Plant (STP) of Nagar Parishad, Nagaur is utilized for plant operations as per the Memorandum of Understanding (MoU) executed with the concerned authority. Generated wastewater is treated and recycled for internal uses such as dust suppression and greenbelt development / plantation, thereby ensuring zero or minimal discharge conditions.			
vi.	Water Quality	The proposed project shall be designed as "Zero Liquid Discharge" Plant. ETP shall be		Complied	The project will be designed on "Zero Liquid Discharge" concept.			

	Monitoring And Preservation	installed and there shall be no discharge of effluent from the plant. Domestic effluent shall be treated in Sewage Treatment Plant. Suitable measures shall be adopted for sewage water handling to ensure no contamination of any kind of water body.		Neutralization pit has been installed for treatment of effluents generated from WHR process and there will be no discharge of effluent from the plant premises. Domestic effluent will also be treated in Sewage Treatment Plant and suitable measures will be adopted for sewage water handling to ensure no contamination of any kind of water body.
vii.	Water Quality Monitoring And Preservation	All stockyards shall have impervious flooring and shall be equipped with water spray system for dust suppression. Stock yards shall also have garland drains and catch pits to trap the run off material and shall be implemented as per the action plan submitted in EIA/EMP report.	Agree to comply	At the design stage, provision for impervious flooring, garland drains, catch pits and water spray system for dust suppression has been kept at all stockyards and these measures will be implemented during the implementation phase.
viii.	Water Quality Monitoring And Preservation	Rain water harvesting shall be implemented to recharge/harvest water as per the action plan submitted in the EIA/ EMP report.	Agree to comply	Rain water harvesting systems such as rooftop RWH, WH pond etc. shall be provided during the implementation phase.

IV.	NOISE MONITORING & PREVENTION			
i.	Noise Monitoring & Prevention	Noise pollution shall be monitored as per the prescribed Noise Pollution (Regulation and Control) Rules, 2000 and amendments thereof, and report in this regard shall be submitted to Regional Officer of the Ministry as a part of six-monthly compliance report.	Complied	Project construction/erection activities are under progress. Noise levels are being Monitored through NABL and CPCB accredited laboratory Vibrant Techno Labs Pvt. Ltd. on monthly basis (Day and Night) in plant and adjacent areas. The report of the same is detailed below: -

AMBIENT NOISE LEVEL MONITORING REPORT - OCT'2025 TO MARCH'2026

S.No.	Locations	Oct. 2025		Nov.2025		Dec. 2025	
		Day	Night	Day	Night	Day	Night
1	At Mines Office/ Core Library	52.3	41.7	51.6	42.2	53.2	43.5
2	Village Jindas	43.2	38.1	44.7	39.9	49.5	40.1
3	Village Bhadana	51.6	43.0	52.4	42.1	51.6	41.7
4	Village Harima	52.2	41.5	53.4	43.3	52.2	41.9
5	Village Sarasani	49.8	38.9	50.4	39.3	48.5	37.6
S.No.	Locations	Jan. 2026		Feb. 2026		Mar. 2026	
		Day	Night	Day	Night	Day	Night
1	At Mines Office/ Core Library	54.8	44.2	53.1	42.9	52.5	41.3
2	Village Jindas	51.3	41.5	50.8	40.1	49.7	39.1
3	Village Bhadana	50.8	39.9	49.5	38.7	48.9	39.5
4	Village Harima	53.7	42.8	52.4	41.7	53.7	42.8
5	Village Sarasani	49.6	38.3	48.1	39.5	49.5	40.0

ii.	Noise Monitoring & Prevention	The ambient noise levels should conform to the standards prescribed under E(P)A Rules, 1986 viz. 75 dB(A) during day time and 70 dB(A) during night time.	Complied	Ambient noise level monitoring is being done regularly and results are found well within the standards prescribed under EPA rules.
V.	ENERGY CONSERVATION MEASURES			
i.	Energy Conservation Measures	Provide solar power generation on roof tops of buildings, for solar light system for all common areas, street lights, parking around project area and maintain the same regularly.	Agree to comply	Solar power generation on roof tops of buildings for solar light system for all common areas, street lights, parking around project area will be provided and it will be maintained on regular basis after commissioning of the proposed project.
ii.	Energy Conservation Measures	Provide LED lights in their offices and residential areas.	Complied	LED lights has been provided in offices and residential areas after construction.
iii.	Energy Conservation Measures	The project proponent make efforts to achieve power consumption less than 65 units/tonne for Portland Pozzolona Cement (PPC) and 85 units/tonne for Ordinary Portland Cement (OPC) production and thermal energy consumption of 670 Kcal/Kg of clinker.	Partially complied	Efforts are under progress to achieve the prescribed energy targets.
iv.	Energy Conservation Measures	Maximize utilization of fly ash, slag and sweetener in cement blend as per BIS standards.	Complied	Maximum utilisation of fly ash and slag are added as sweeteners based on availability and meeting the quality specified by BIS requirements.
v.	Energy Conservation Measures	Maximize utilization of alternate fuels and Co-processing to achieve best practice norms.	Agree to comply	Project construction /erection activities are under progress. The project/process has been designed for utilization of up to 30 percent of AFR which is one of the best practices in Indian cement industry. Necessary systems will be provided during the implementation phase.
vi.	Energy Conservation Measures	Waste heat recovery system shall be provided for kiln and cooler.	Agree to comply	Project construction/erection activities are under progress for WHRS of capacity 54 MW (initially 18 MW for line-1 is under commissioning.
VI.	WASTE MANAGEMENT			
i.	Waste Management	Oil Collection pits shall be provided in oil cellars to collect and reuse/recycle spilled oil.	Agree to comply	Oil Collection pits will be provided to collect and reuse/ recycle spilled oil in oil handling area.

ii.	Waste Management	Kitchen waste shall be composted or converted to biogas for further use.	Agree to comply	Systems for composting of kitchen waste or conversion to bio gas will be implemented after construction of canteen/ kitchen in the plant/ residential premises.
iii.	Waste Management	100% utilization of fly ash shall be ensured. All the fly ash shall be provided to cement and brick manufacturers for further utilization and Memorandum of Understanding in this regard shall be submitted to the Ministry's Regional Office.	Complied	There is no any source of fly ash generation in the proposed project and therefore this condition is not applicable to us.
iv.	Waste Management	The Plastic Waste Management Rules 2016, inter-alia, mandated banning of identified Single Use Plastic (SUP) items with effect from 01/07/2022. In this regard, CPCB has issued a direction to all the State Pollution Control Boards (SPCBs)/Pollution Control Committees (PCCs) on 30/06/2022 to ensure the compliance of Notification published by Ministry on 12/08/2021. The technical guidelines issued by the CPCB in this regard is available at https://cpcb.nic.in/technical-guidelines-3/ . All the project proponents are hereby requested to sensitize and create awareness among people working within the Project area as well as its surrounding area on the ban of SUP in order to ensure the compliance of Notification published by this Ministry on 12/08/2021. A report, along with photographs, on the measures taken shall also be included in the six monthly compliance report being submitted by the project proponents.	Complied	As part of our organization's policy, SUP is banned at all our plant locations is being conducted for the people working in the project area and also in the surrounding areas.
v.	Waste Management	A proper action plan must be implemented to dispose of the electronic waste generated in the industry.	Complied	So far, no E-waste has been generated. Disposal of E-waste will be done as per E-waste Management and Handling Rules and disposal plan incorporated in the EIA report.
vi.	Waste Management	PP shall recycle/reuse solid waste generated in the plant as far as possible.	Complied	Solid waste generated is being reused/recycled to the maximum possible extent. Unused / unusable solid waste will be scientifically disposed.
VII.	GREEN BELT			
i.	Green Belt	The project proponent shall prepare GHG emissions inventory for the plant and shall submit the programme for reduction	Agree to comply	GHG emission inventory as well as plan for reduction including sequestration has already been

		of the same including carbon sequestration by trees.		prepared and incorporated in the EIA. A copy of the same has already been submitted to MOEFCC with EC Compliance Report.
ii.	Green Belt	Project proponent shall submit a study report on Decarbonisation Program, which would essentially consist of company's carbon emissions, carbon budgeting/ balancing, carbon sequestration activities and carbon capture, use and storage and offsetting strategies. Further, the report shall also contain time bound action plan to reduce its carbon intensity of its operations and supply chains, energy transition pathway from fossil fuels to Renewable energy etc. All these activities/ assessments should be measurable and monitor able with defined time frames.	Agree to comply	We are aligned to the net zero target of the Government of India (GoI) by 2070. The cement industry contributes approximately 7-8 percent of global CO2 emissions, positioning it as one of the most challenging sectors to decarbonize. While various strategies such as improving energy efficiency, using alternative fuels, and substituting clinker-help reduce emissions, Carbon Capture and Utilization (CCU) is increasingly recognized as a vital approach for achieving deep Decarbonization. JSW Cement, in partnership with premier institutions including IIT Kanpur, IIT Tirupati, IISc, Bangalore and CSIR-IIP, Dehradun are currently developing and testing two CCU test beds, recently approved by the Department of Science and Technology (DST), Govt. of India. These include Integrated Carbon Capture and Mineralization (ICCM) and Vacuum Swing Adsorption (VSA) technologies, which leverage carbon-negative mineralization to permanently lock CO2 into the construction value chain. These pilot projects underway at JSW Cement(s), Nandyal and Shiva Units, focus on capturing CO2 directly from kilns and reintegrating it into building materials. This approach not only enables a net reduction in carbon emissions but also reduces the need for mining, thereby conserving natural resources. Additionally, JSW Cement is committed to lowering its carbon footprint by substituting clinker with materials such as fly ash, slag, or activated clays, and by utilizing waste heat recovery systems to enhance energy efficiency. The company continues to explore and invest in CCUS technologies while recognizing the importance of developing a comprehensive national roadmap for

				CCUS in hard-to-abate sectors like cement. These technologies will be implemented across other JSW Cement units, if found suitable with progress reported to the Integrated Regional Office (IRO) of the Ministry of Environment, Forest and Climate Change (MoEFCC).
iii.	Green Belt	Greening and Paving shall be implemented in the plant area to arrest soil erosion and dust pollution from exposed soil surface.	Partially Complied	Paving of roads is under progress. In addition, the Greening of vacant spaces with lawns/ grasses/ herbs/ shrubs etc. are undertaken actively in the dedicated area are carrying out.
VIII.	PUBLIC HEARING AND HUMAN HEALTH ENVIRONMENT			
i.	Public Hearing and Human Health Issues	Emergency preparedness plan based on the Hazard identification and Risk Assessment (HIRA) and Disaster Management Plan shall be implemented.	Agree to comply	Emergency Preparedness Plan and Disaster Management Plan will be implemented during the project implementation phase.
ii.	Public Hearing and Human Health Issues	The project proponent shall carry out heat stress analysis for the workmen who work in high temperature work zone and provide Personal Protection Equipment (PPE) as per the norms.	Agree to comply	Heat stress analysis for the workmen who work in high temperature work zone will be carried out after commissioning of the project. Suitable PPE's will be provided as per the norms.
iii.	Public Hearing and Human Health Issues	Provision shall be made for the housing of construction labour within the site with all necessary infrastructure and facilities such as fuel for cooking, mobile toilets, mobile STP. Safe drinking water, medical health care, creche etc. The housing may be in the form of temporary structures to be removed after the completion of the project.	Complied	JSW has provided the temporary housing to the construction labours with all necessary infrastructures and basic facilities within the project site.
iv.	Public Hearing and Human Health Issues	Occupational health surveillance of the workers shall be done on a regular basis and records maintained.	Complied	Occupational health surveillance of the workers is being done (pre-medical check-up prior to their employment) and records of the same are being maintained. Regular Health Surveillance with maintenance of records are being maintained.
IX.	ENVIRONMENT MANAGEMENT			
i.	Corporate Environment	The project proponent shall comply with the provisions contained in this Ministry's OM vide F. No. 22-65/2017-IA.III dated 30/09/2020. As part of Corporate Environment Responsibility (CER)	Being complied	We have identified 5 villages in the core zone namely Jindas, Bhadana, Manjhwas, Harima and Deh for adoption and developing them into model villages. A socio economic

	Manage ment	activity, company shall adopt nearby villages based on the socio-economic survey and undertake community developmental activities in consultation with the Village Panchayat and the District Administration as committed.		survey has also been carried out by our CSR team. JSW are in the process of consultation with the concerned village panchayats for finalization of community development activities to be undertaken in the adopted villages.
ii.	Corporat e Environ ment Manage ment	The company shall have a well laid down environmental policy duly approve by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/ deviation/ violation of the environmental/ forest/ wildlife norms/ conditions. The company shall have defined system of reporting infringements /deviation/violation of the environmental/ forest/wildlife norms/ conditions and/or shareholder's/ stake holders. The copy of the board resolution in this regard shall be submitted to the MoEF&CC as a part of six-monthly report.	Complied	An environmental policy duly approved by the Board of Directors of JSWCL is in place and is incorporated in the EIA report. Copy of the Board Resolution for the Corporate Environment Policy has already been submitted to MoEFCC along with earlier EC compliance report.
iii.	Corporat e Environ ment Manage ment	A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of Senior Executive, who will directly to the head of the organization.	Complied	A separate EMC with a Qualified Environment Person reporting directly to Plant Head has been setup both at unit as well as at corporate level.
iv.	Corporat e Environ ment Manage ment	Performance test shall be conducted on all pollution control systems every year and report shall be submitted to Integrated Regional Office of the MoEF&CC.	Agree to comply	Performance test will be conducted on all pollution control systems every year post commissioning of the project as our project is under construction and erection stage.
X.	MISCELLANEOUS			
i.	Miscella neous	The project proponent shall make public the environmental clearance granted for their project along with the environmental conditions and safeguards at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently.	Complied	Grant of EC to the project was duly advertised within 7 days in two local newspapers i.e.: Times of India dated 30/09/2023 on page No.: 5 and Dainik Bhaskar dated 01.10.2023 on page No.: 23. In addition, the EC letter has also been permanently displayed on the Company's website.
ii.	Miscella neous	The copies of the environmental clearance shall be submitted by the project proponents to the Heads of local bodies, Panchayats and Municipal Bodies	Complied	Copies of EC were submitted to the respective agencies/local bodies and other relevant offices. Receipts of the

		in addition to the relevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.		same has already been submitted with last EC compliance report.
iii.	Miscellaneous	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including results of monitored data on their website and update the same on half-yearly basis.	Complied	Compliance status of the stipulated EC conditions has been uploaded on Company's website.
iv.	Miscellaneous	The project proponent shall monitor the criteria pollutants level namely; PM ₁₀ , SO ₂ , NO _x (ambient levels as well as stack emissions) or critical sectoral parameters, indicated for the projects and display the same at a convenient location for disclosure to the public and put on the website of the company.	Complied	AAQ Monitoring conducted for the prescribed parameters within and outside the plant area, please refer the specific condition no.: v and stack emission monitoring will be undertaken and monitored data will be duly displayed on the Company website and at the factory main gate for disclosure to the public after successful commissioning of the project.
v.	Miscellaneous	Action plan for developing connecting and internal road in terms of MSA as per IRC guidelines shall be implemented.	Agree to comply	JSW will develop connecting and internal road as per IRC guidelines.
vi.	Miscellaneous	The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of Environment, Forest and Climate Change at environment clearance portal.	Complied	JSW is hereby submitting the EC six-monthly compliance report on the website of the MoEFCC - Parivesh portal and the same is also being sent by email to concern authorities. Recently, submitted EC compliance report for the period Apr-2025 to Sept-25 is vide our email dated 28/11/2025.
vii.	Miscellaneous	The project proponent shall submit the environmental statement for each financial year in Form-V to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.	Agree to comply	The Environmental Statement in Form-V will be submitted to the concerned State Pollution Control Board, in accordance with the provisions of the Environment (Protection) Rules, 1986. A copy of the same also being uploaded on the company's official website for public access.
viii.	Miscellaneous	The project proponent shall inform the Regional Office as well as the Ministry, the date of financial closure and final approval of the project by the concerned authorities, commencing the land development work and start of production operation by the project.	Complied	• Date of financial closure: 10/05/2024. • Date of final approval of the project: 10/05/2024. • Date of commencement of land development work: 10/05/2024. • Date of start of production operation will be provided after

				commencement of production operations.
ix.	Miscellaneous	The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.	Agree to comply	We shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during PH and during presentation to the EAC.
x.	Miscellaneous	The recommendations of the approved Site-Specific Wildlife Management Plan (in case of involvement of Schedule-I species) shall be implemented in consultation with the State Forest Department. The implementation report shall be furnished along with the six-monthly compliance report to the concerned Regional Office of the MoEF&CC.	Partially complied	WLCP for Schedule-I species has been prepared and submitted to DFO, Nagaur vide letter No.: F(TK)/CCF/2022-23/1969 dated: 29 th March, 2023, after that WLCP has been forwarded to PCCF Jaipur for approval of WLCP vide letter No.: F16(29) Wildlife/CCF/2022-23/1266 dtd. 6 th April, 2023. Final approval from PCCF is awaited.
xi.	Miscellaneous	The PP shall put all the environment related expenditure, expenditure related to Action Plan on the PH issues, and other commitments made in the EIA/EMP Report etc. in the company web site for the information to public/public domain. The PP shall also put the information on the left over funds allocated to EMP and PH as committed in the earlier ECs and shall be carried out and spent in next three years, in the company web site for the information to public/public domain.	Complied	The details of the said expenditures are uploaded on our company website along with EC compliances.
xii.	Miscellaneous	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment, Forests and Climate Change (MoEF&CC).	Complied	No further expansion or modifications in the plant will be carried out without prior approval.
xiii.	Miscellaneous	Concealing factual data or submission of false/ fabricated data may result in revocation of this environmental clearance and attract action under the provisions of Environment (Protection) Act, 1986.	Agree to comply	Noted and agreed.
xiv.	Miscellaneous	The Ministry may revoke or suspend the clearance, if implementation of any of the above conditions is not satisfactory.	Agree to comply	Noted and agreed.
xv.	Miscellaneous	The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.	Agree to comply	Noted and agreed.

xvi.	Miscellaneous	The Regional Office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer(s) of the Regional Office by furnishing the requisite data/information/monitoring reports.	Complied	We will extend our full cooperation to the IRO-MoEFCC, Jaipur by furnishing the requisite information/data during their visit
xvii.	Miscellaneous	Any appeal against this EC 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 comply	Noted and agreed.
