Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2023

Unique Application Number	***Submitted Date***
MPCB-ENVIRONMENT_STATEMENT-0000056506	31-08-2023

PART A

Company Information

Company Name	***Application UAN number***
JSW CEMENT LIMITED,(Clinker Storage Silo Unit), 44,45,46,50,Village Kolave, Tal-Pen, Dist-Raigad.	0000139121

Address

JSW CEMENT LIMITED,(Clinker Storage Silo Unit), 44,45,46,50,Village Kolave, Tal-Pen, Dist-Raigad.

Plot no	***Taluka***	***Village***
JSW CEMENT LIMITED,(Clinker Storage Silo Unit), 44,45,46,50,Village Kolave, Tal-Pen, Dist-Raigad.	Pen	Kolave
Capital Investment (In lakhs)	***Scale***	***City***
8727	L.S.I	Pen
Pincode	***Person Name***	***Designation***
402107	Manish Pujari	Unit-Head (GM)
Telephone Number	***Fax Number***	***Email***
9449598309	02143277725	manish.pujari@jsw.in
Region	***Industry Category***	***Industry Type***
SRO-Raigad II	Red	R26 Cement
Last Environmental statement submitted online	***Consent Number***	***Consent Issue Date***
no	Format1.0/CC/UAN No.MPCBCONSENT-0000139121/CO/2211000905	2022-11-11
Consent Valid Upto	***Establishment Year***	***Date of last environment statement submitted***
2023-08-31	2022	Jan 1 1900 12:00:00:000AM

Industry Category Primary (STC Code) & Secondary (STC Code)

Product Information

Product Name	***Consent Quantity***	***Actual Quantity***	***UOM***
Clinker Silo (Storage of Cement Clinker)	80000	80000	Ton/Y

By-product Information

By Product Name	***Consent Quantity***	***Actual Quantity***	***UOM***
NA	0	0	Ton/Y

Part-B (Water & Raw Material Consumption)

1) Water Consumption in m3/day

Water Consumption for	Consent Quantity in m3/day	Actual Quantity in m3/day
Process	0.00	0.00
Cooling	0.00	0.00
Domestic	1.00	1.00
All others	8.00	7.50
Total	9.00	8.50

2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Trade effluent	0	0	CMD
Domestic effluent	6.4	5.5	CMD

2) Product Wise Process Water Consumption (cubic meter of process water per unit of product)

Name of Products (Production)	During the Previous financial Year	During the current Financial year	UOM
NA	0	0	CMD

3) Raw Material Consumption (Consumption of raw material per unit of product)

Name of Raw Materials	During the Previous financial Year	During the current Financial year	UOM
NA	0	0	Ton/Ton

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
NA	0	0	MT/A

Part-C

Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)

[A] Water

Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour	Percentage of variation from prescribed standards with reasons		
	Quantity	Concentration	%variation	Standard	Reason
Nil	0	0	Nil	Nil	Nil

[B] Air (Stack)

Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/NM3)	Percentage of variation from prescribed standards with reasons		
	Quantity	Concentration	%variation	Standard	Reason
TPM(Clinker Silo (80000 Ton Capacity)	18	12	0	30	Good Control

Part-D

HAZARDOUS WASTES

1) From Process

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM

5.1 Used or spent oil	0	0	KL/A

2) From Pollution Control Facilities

Hazardous Waste Type	*Total During Previous Financial year*	*Total During Current Financial year*	*UOM*
5.1 Used or spent oil	0	0	KL/A

Part-E

SOLID WASTES

1) From Process

Non Hazardous Waste Type	*Total During Previous Financial year*	*Total During Current Financial year*	*UOM*
NA	0	0	MT/A

2) From Pollution Control Facilities

Non Hazardous Waste Type	*Total During Previous Financial year*	*Total During Current Financial year*	*UOM*
NA	0	0	MT/A

3) Quantity Recycled or Re-utilized within the unit

Waste Type	*Total During Previous Financial year*	*Total During Current Financial year*	*UOM*
5.1 Used or spent oil	0	0	MT/A

Part-F

Please specify the characteristics(in terms of concentration and quantum) of hazardous as well as solid wastes and indicate disposal practice adopted for both these categories of wastes.

1) Hazardous Waste

Type of Hazardous Waste Generated	*Qty of Hazardous Waste*	*UOM*	*Concentration of Hazardous Waste*
0	0	MT/A	0

2) Solid Waste

Type of Solid Waste Generated	*Qty of Solid Waste*	*UOM*	*Concentration of Solid Waste*
NA	0	MT/A	0

Part-G

Impact of the pollution Control measures taken on conservation of natural resources and consequently on the cost of production.

Description	*Reduction in Water Consumption (M3/day)*	*Reduction in Fuel & Solvent Consumption (KL/day)*	*Reduction in Raw Material (Kg)*	*Reduction in Power Consumption (KWH)*	*Capital Investment(in Lacs)*	*Reduction in Maintenance(in Lacs)*
Air Pollution	0	0	0	0	0	0

Part-H

Additional measures/investment proposal for environmental protection abatement of pollution, prevention of pollution.

[A] Investment made during the period of Environmental Statement

Detail of measures for Environmental Protection	*Environmental Protection Measures*	*Capital Investment (Lacks)*
Green Belt Development	Tree Plantation and Gardening	2.2

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	***Environmental Protection Measures***	***Capital Investment (Lacks)***
Green Belt Development	To develop garden and plantation	12.55

Part-I

Any other particulars for improving the quality of the environment.

Particulars

NA

Name & Designation

Manish Pujari- Unit Head (GM)

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000056506

Submitted On:

31-08-2023