



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2021

Unique Application Number

MPCB-ENVIRONMENT_STATEMENT-0000032924

Submitted Date

29-06-2021

PART A

Company Information

Company Name

ZUARI CEMENT LTD

Application UAN number

CR1512000032

Address

AT VILLAGE AUJ (A) & SHINGADGAON,
TAL - SOUTH SOLAPUR, DIST - SOLAPUR

Plot no

AT AUJ

Taluka

SOUTH SOLAPUR

Village

SHINGADGAON

Capital Investment (In lakhs)

321.12

Scale

RED

City

SOLAPUR

Pincode

413228

Person Name

Deepak Kakkar

Designation

(PLANT HEAD)

Telephone Number

7774073588

Fax Number

+918563275164

Email

bhushan.paturde260@gmail.com

Region

SRO-Solapur

Industry Category

Red

Industry Type

R26 Cement

Last Environmental statement submitted online

yes

Consent Number

BO/CAC-CELL/EIC-NO/PN-27744-15/CAC-6484

Consent Issue Date

17-05-2016

Consent Valid Upto

30/04/2021

Establishment Year

2016

Date of last environment statement submitted

Jun 30 2020 12:00:00:000AM

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

7774073588

Product Information

Product Name

PORTLAND CEMENT (OPC/PPC/PSC)

Consent Quantity

0.95 MILLION TON/ANNUM

Actual Quantity

0.95 MILLION TON/ANNUM

UOM

MT/A

By-product Information

By Product Name

CEMENT

Consent Quantity

0.95 MILLION TON/ANNUM

Actual Quantity

0.95 MILLION TON/ANNUM

UOM

MT/A

Part-B (Water & Raw Material Consumption)

1) Water Consumption in m3/day

Water Consumption for Process	Consent Quantity in m3/day	Actual Quantity in m3/day
Cooling	60.0	60.0
Domestic	10.0	10.0
All others	30	30
Total	100	100

2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
00	00	00	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
CEMENT	545134	408442	

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
clinker	423745	310875.73	Ton/Y
Gypsum	20409	17574.23	Ton/Y
fly ash	100975	79991.5	Ton/Y
lime stone	0	0	Ton/Y

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
NA	NA	NA	CMD

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) Quantity	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
NA	00	NA	00	00	00

[B] Air (Stack)

Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	Concentration of Pollutants discharged(Mg/NM3) Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
Stack	00	21 mg/nm3	00	00	00

Part-D

HAZARDOUS WASTES

1) From Process

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	Kg/Annum

2) From Pollution Control Facilities

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

Part-E

SOLID WASTES

1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
NA	NA	NA	set/month

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
NA	NA	NA	set/month

3) Quantity Recycled or Re-utilized within the unit

Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	NA	NA	set/month

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	00	CMD	NA

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
NA	NA	CMD	NA

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)
NA	NA	NA	NA	NA	NA	NA

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)
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ADDITIONAL MEASURES/INVESTMENT PROPOS., concrete road
FOR ENVIRONMENT PROTECTION INCLUDING ABATEMENT OF
POLLUTION, PREVENTION OF POLLUTION, concrete road

ADDITIONAL MEASURES/INVESTMENT PROPOSAL 1.5 cr
FOR ENVIRONMENT PROTECTION INCLUDING
ABATEMENT OF POLLUTION, PREVENTION OF
POLLUTION, concrete road.

[B] Investment Proposed for next Year

<i>Detail of measures for Environmental Protection</i>	<i>Environmental Protection Measures</i>	<i>Capital Investment (Lacks)</i>
NA	NA	00

Part-I

Any other particulars for improving the quality of the environment.

Particulars

OTHER PARTICULARS IN RESPECT OF ENVIRONMENT PROTECTION AND ABATEMENT OF POLLUTION

Name & Designation

Deepak Kakkar (PLANT HEAD)

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000032924

Submitted On:

29-06-2021