



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

MPCB-ENVIRONMENT_STATEMENT-0000057215

Submitted Date

11-09-2023

PART A

Company Information

Company Name

Industrial Minerals & Chemical CO. Pvt. Ltd.

Application UAN number

0000085051

Address

Proposed 'Intellion IT Park', at plot no. 23, 23(pt), 24 & 24(pt), TTC Industrial Area, Thane-Belapur Road, Mahape MIDC, Mahape, Navi Mumbai, Maharashtra.

Plot no

Proposed 'Intellion IT Park', at plot no. 23, 23(pt), 24 & 24(pt), TTC Industrial Area, Thane-Belapur Road, Mahape MIDC, Mahape, Navi Mumbai, Maharashtra.

Taluka

Ghansoli

Village

Salvi-Ghansoli

Capital Investment (In lakhs)

41575

Scale

LSI

City

Mumbai

Pincode

400710

Person Name

Mr. Santosh Mhadgut

Designation

General Manager

Telephone Number

02266614920

Fax Number

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Email

santoshmhadgut@tatarealty.in

Region

SRO-Navi Mumbai II

Industry Category

Red

Industry Type

O21 Building and construction project more than 20,000 sq. m built up area

Last Environmental statement submitted online

yes

Consent Number

Consent no. Format1.0/CAC-Cell/UAN no. 0000085051/CE-2009000093

Consent Issue Date

02/09/2020

Consent Valid Upto

02/09/2025

Establishment Year

2020

Date of last environment statement submitted

Jun 9 2022 12:00:00:000AM

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

Product Information

Product Name

Total built up area (In Sq. feet)

Consent Quantity

700023.28

Actual Quantity

204097.60

UOM

SqFeet/Y

By-product Information

By Product Name

Consent Quantity

Actual Quantity

UOM

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	00	0.00
Domestic	247	50.00
All others	00	0.00
Total	247	50.00

2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Trade Effluent	00	00	CMD
Domestic Effluent	219	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
Total built up area	00	00	SqFeet/Y

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
Steel	00	1406	MT/A
Concrete	00	35.83	SCM/Day
AAC Blocks	00	2497.24	SqFeet/Y

4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
High Speed Diesel	315	1.75	Ltr/Hr

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	Standard	Reason
				Quantity	Concentration
Total Suspended Solids	00	00	00	20 mg/l	00
Biochemical Oxygen Demand	00	00	00	10 mg/liter	00
COD	00	00	00	50 mg/l	00
Residual	00	00	00	50 mg/l	00

[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	Standard	Reason
	Quantity	Concentration	%variation		
Total Particulate Matter (TPM)	12.83	77.32	00	150 mg/nm3	NA

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	00	00	Ltr/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	00	00	Ltr/A

Part-E

SOLID WASTES

1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Solid waste (Non-Biodegradable:)	00	00	Kg/Annum
Solid waste (Biodegradable)-Wooden Scap	00	24820	Kg/Annum

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
STP Sludge	00	00	Kg/Day
STP Sludge	00	00	SqMtr/D

3) Quantity Recycled or Re-utilized within the unit

Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	00	00	Kg/Annum

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
5.1 Used or spent oil	00	Ltr/A	--

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Solid waste (Non-Biodegradable)	00	Kg/Annum	60 % dry & 40 % wet waste
Solid waste (Biodegradable)	24820	Kg/Annum	60 % dry & 40 % wet waste

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	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)
i. Environmental monitoring	Environmental protection measures	0.50

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
i. Environmental monitoring	Environmental protection measures	0.50

Part-I

Any other particulars for improving the quality of the environment.

Particulars

Environmental norms prescribed by the Central & State Govt. statutorily empowered to do so, is strictly observed in design, construction & operation of all the facilities of the Company. Work environment in the operation areas is conducive to safe, healthy working condition.

Name & Designation

Mr. Santosh Mhadgut, (General Manager)

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000057215

Submitted On:

11-09-2023