



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2025

Unique Application Number

MPCB-ENVIRONMENT_STATEMENT-0000088452

Submitted Date

30-09-2025

PART A

Company Information

Company Name

Redi Iron Ore Mine of M/s. Gogte Minerals

Application UAN number

MPCB-CONSENT-0000193450

Address

Survey No.9, 24, 46 -48, 50-53, 57-60,26, 28, 29, 234,32-34, A/p.
Village Redi, Tal.-Vengurla, Dist.-Sindhudurg.

Plot no

9, 24, 46-48, 50-53, 57-60,26, 28, 29, 32, 33, 34

Taluka

Vengurla

Village

Redi

Capital Investment (In lakhs)

571

Scale

L.S.I.

City

Sindhudurg

Pincode

416517

Person Name

Pradosh Gaonkar

Designation

Mines Manager

Telephone Number

8600105436

Fax Number

Email

gogte.minerals@gmail.com

Region

SRO-Ratnagiri

Industry Category

Red

Industry Type

R35 Mining and ore beneficiation

Last Environmental statement submitted online

yes

Consent Number

Format1.0/APAE Section/UAN
No.MPCBCONSENT-0000193450/CR/2403001465

Consent Issue Date

2024-03-15

Consent Valid Upto

2029-03-31

Establishment Year

2010

Date of last environment statement submitted

Sep 28 2024 12:00:00:000AM

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

Product Information

Product Name

Iron ore, Mobile Screening and Crushing

Consent Quantity

0.36800000

Actual Quantity

0.36798946

UOM

MT/A

By-product Information

By Product Name

NA

Consent Quantity

0

Actual Quantity

0

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
	0.00	0.00
Cooling	200.00	189.00
Domestic	8.00	7.00
All others	15.00	12.00
Total	223.00	208.00

2) Effluent Generation in CMD / MLD			
Particulars	Consent Quantity	Actual Quantity	UOM
Domestic	6.5	4.0	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
Mining	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	Ltr/A

4) Fuel Consumption			
Fuel Name	Consent quantity	Actual Quantity	UOM
Diesel (HSD)	0	1204540	Ltr/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	Standard	Reason
	Quantity	Concentration	%variation		
BOD (3 Days 27degree C)	0	21.34	0	100	No variation
Suspended Solids-mg/l	0	54.67	0	100	No Variation

[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		
SO2- Kg/Day	0	0.0785	0	0.2	No Variation

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	5.85	7	KL/A
5.2 Wastes or residues containing oil	215	365	Nos./Y
5.2 Wastes or residues containing oil	0.240	0.133	MT/A

2) From Pollution Control Facilities

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

Part-E**SOLID WASTES****1) From Process**

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Overburden generated during mining	397202.59	605255	Ton/Y

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
0	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
5.1 Used or spent oil	7	KL/A	NA
5.2 Wastes or residues containing oil	365	Nos./Y	NA
5.2 Wastes or residues containing oil	0.133	MT/A	NA

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Overburden generated during Iron Ore Mining	605255	Ton/Y	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)
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Improvement in the efficiency of fuel consumption %	0	0.296	0	121041	00	169.43717
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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)
Environmental monitoring, Plantation,Silpaulin covering, Dust supression etc	Desilting, Pitching, Geotextile covering, Garland drains, groundwater abstraction charges etc	354.96282

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Plantation,Silpaulin covering, Dust supression etc	Plantation,Silpaulin covering, Dust supression, Groundwater abstraction charges	56

Part-I

Any other particulars for improving the quality of the environment.

Particulars

Dumps are covered with Geotextiles, Rain water harvesting, Plantation, Dust supression etc.

Name & Designation

Pradosh Gaonkar - Mines Manager

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000088452

Submitted On:

30-09-2025