



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-0000087586

Submitted Date

29-09-2025

PART A

Company Information

Company Name

Gondegaon Extension Open Cast Mine Project

Application UAN number

MPCB-CONSENT-0000161990 dated 26/07/2023

Address

Gondegaon OCM, P.O Gondegaon, Tehsil- Parseoni

Plot no

SAM Office, Gondegaon

Taluka

Parseoni

Village

Gondegaon

Capital Investment (In lakhs)

41554

Scale

L.S.I

City

Nagpur

Pincode

441404

Person Name

Shri. K Raghuvir

Designation

Dy. GM (Mining)/Sub Area Manager

Telephone Number

08275970744

Fax Number

07122643352

Email

gondegaonwcl@gmail.com, sam-gsa.ngp@coalindia.in

Region

SRO-Nagpur I

Industry Category

Red

Industry Type

R35 Mining and ore beneficiation

Last Environmental statement submitted online

yes

Consent Number

Format1.0/CAC/UAN No.MPCB
CONSENT-0000161990/CR/2307001640

Consent Issue Date

2023-07-26

Consent Valid Upto

2025-03-31

Establishment Year

1992

Date of last environment statement submitted

Sep 25 2024 12:00:00:000AM

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

Product Information

Product Name

Coal

Consent Quantity

3.5

Actual Quantity

3.5

UOM

MT/A

By-product Information

By Product Name

Overburden

Consent Quantity

1053.843

Actual Quantity

34424.66359

UOM

CMD

Part-B (Water & Raw Material Consumption)

<u>1) Water Consumption in m3/day</u>			
Water Consumption for Process	Consent Quantity in m3/day	Actual Quantity in m3/day	
	2200.00	3550.00	
Cooling	0.00	0.00	
Domestic	670.00	330.00	
All others	100.00	100.00	
Total	2970.00	3980.00	

<u>2) Effluent Generation in CMD / MLD</u>			
Particulars	Consent Quantity	Actual Quantity	UOM
Trade Effluent	29050	32688	CMD
Domestic Effluent	480	330	CMD

<u>2) Product Wise Process Water Consumption (cubic meter of process water per unit of product)</u>			
Name of Products (Production)	During the Previous financial Year	During the current Financial year	UOM
Coal Mining	0.892216429	0.370214285714286	Ton/Ton

<u>3) Raw Material Consumption (Consumption of raw material per unit of product)</u>			
Name of Raw Materials	During the Previous financial Year	During the current Financial year	UOM
Explosive used for blasting purpose	0.001185007	0.001545436	Ton/Ton

<u>4) Fuel Consumption</u>			
Fuel Name	Consent quantity	Actual Quantity	UOM
Diesel	0	5867767	Ltr/A

Part-C

<u>Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)</u>					
<u>[A] Water</u>					
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
As per monitoring report (Attached)	Quantity	Concentration	%variation		
	0	0	-	-	-
<u>[B] Air (Stack)</u>					
Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/NM3)	Percentage of variation from prescribed standards with reasons	Standard	Reason
Not Applicable	Quantity	Concentration	%variation		
	0	0	-	-	-

Part-D

HAZARDOUS WASTES
1) From Process

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	0	0	Ton/Y

2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
3.3 Sludge and filters contaminated with oil	0.003	2	MT/A
35.3 Chemical sludge from waste water treatment	23.21	11	MT/A
5.1 Used or spent oil	0	1.6	KL/A
33.2 Contaminated cotton rags or other cleaning materials	0	1.2	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	42128.49315	34424.66358	CMD

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
NA	0	0	Ton/Y

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	CMD

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
3.3 Sludge and filters contaminated with oil	2	MT/A	0
35.3 Chemical sludge from waste water treatment	11	MT/A	0
33.2 Contaminated cotton rags or other cleaning materials	1.2	MT/A	0
5.1 Used or spent oil	1.6	KL/A	0

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Overburden	34424.66358	CMD	-

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)

Impact of the pollution Control measures taken	0	1.659838	-1261504.45	853308	41554	-114.62
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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)
Revenue Expenditure	Revenue Expenditure	246.38
Capital Expenditure	Capital Expenditure	0

<u>[B] Investment Proposed for next Year</u>		
Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Work Proposed for FY 2025-26	Additional sedimentation tank for tyre wash	12

Part-I

Any other particulars for improving the quality of the environment.

Particulars

Construction of sedimentation tank

Name & Designation

Shri. K Raghuvir, Sub Area Manager, Gondegaon OCM under Gondegaon Sub Area, WCL Nagpur Area

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000087586

Submitted On:

29-09-2025