



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-0000087500

Submitted Date

29-09-2025

PART A

Company Information

Company Name

Expansion of Saoner Underground Coal Mine of M/s Western Coal fields Limited ,(A subsidiary of Coal india Limited, GOI-U/T

Application UAN number

MPCB-CONSENT - 0000107356 dated 11.08.2021

Address

Office of the Sub Area Manager, Saoner Underground Coal Mine, Saoner Sub Area, WCL - Nagpur Area

Plot no

0105(OLD)/74-75(New) Waghoda Gram Panchayat

Taluka

Saoner

Village

Borgaon

Capital Investment (In lakhs)

18998

Scale

L.S.I

City

Nagpur

Pincode

441107

Person Name

Shri. Mithilesh Kumar

Designation

Dy. GM (Mining)/Sub Area Manager

Telephone Number

08275970790

Fax Number

07122643547

Email

saonerugminemanager@yahoo.com, sam-snr.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.0000107356/CR2108000715

Consent Issue Date

2021-08-11

Consent Valid Upto

2025-03-31

Establishment Year

1986

Date of last environment statement submitted

Sep 27 2024 12:00:00:000AM

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

Product Information

Product Name

Coal

Consent Quantity

1

Actual Quantity

0.47107

UOM

MT/A

By-product Information

By Product Name

Nil

Consent Quantity

0

Actual Quantity

0

UOM

M3/Anum

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
	8200.00	910.00
Cooling	0.00	0.00
Domestic	368.70	20.00
All others	7109.00	0.00
Total	15677.70	930.00

<u>2) Effluent Generation in CMD / MLD</u>			
Particulars	Consent Quantity	Actual Quantity	UOM
Trade Effluent	7108.5	14597.701	CMD
Domestic Efflent	110	12	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	766199.303	705096.90704	

<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	487270.576	235392.857	Kg/Annum

<u>4) Fuel Consumption</u>			
Fuel Name	Consent quantity	Actual Quantity	UOM
Diesel	0	11557	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		
	Quantity	Concentration	%variation	Standard	Reason
Environment Monitoring report uploaded	0	0	uploaded	uploaded	uploaded

<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		
	Quantity	Concentration	%variation	Standard	Reason
Not applicable	0	0	Not applicable	Not applicable	Not applicable

Part-D

HAZARDOUS WASTES

1) From Process

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

2) From Pollution Control Facilities

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

Part-E

SOLID WASTES

1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Not applicable	0	0	M3/Anum

2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Not applicable	0	0	CMD

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
0	0	CMD	Not applicable

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Not applicable	0	CMD	Not applicable

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	150	-0.00020547	10659.293	5779321.94	18998	-160.57

Part-H

<u>Additional measures/investment proposal for environmental protection abatement of pollution, prevention of pollution.</u>		
<u>[A] Investment made during the period of Environmental Statement</u>		
<i>Detail of measures for Environmental Protection</i>	<i>Environmental Protection Measures</i>	<i>Capital Investment (Lacks)</i>
Revenue Expenditure	Revenue Expenditure	197.01
Capital Expenditure	Capital Expenditure	52.6

<u>[B] Investment Proposed for next Year</u>		
<i>Detail of measures for Environmental Protection</i>	<i>Environmental Protection Measures</i>	<i>Capital Investment (Lacks)</i>
Work Proposed for FY 2025-26	Expenditure on Tyre wash and mist foggers	52.50

Part-I

Any other particulars for improving the quality of the environment.

Particulars
Deployment of Tyre wash and 3 nos. of mist foggers

Name & Designation
Shri. Mithilesh Kumar, Sub Area Manager, Saoner UG under Saoner Sub Area, WCL-Nagpur Area

UAN No:
MPCB-ENVIRONMENT_STATEMENT-0000087500

Submitted On:
29-09-2025