



# 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-0000087674

### Submitted Date

29-09-2025

## PART A

### Company Information

#### Company Name

Silewara Underground Coal Mines  
Project of M/s Western Coalfields  
Ltd. ( A subsidiary of Coal India  
Ltd, Gol-U/T)

#### Application UAN number

MPCB-CONSENT-0000196809 dated 04.09.2024

#### Address

Office of the Sub Area Manager,  
Survey of India Topo Sheet No.  
55-O/3, Village-Silewara, Tehsil-  
Saoner, Distt-Nagpur,  
Maharashtra

#### Plot no

161

#### Taluka

Saoner

#### Village

Silewara

#### Capital Investment (In lakhs)

4014

#### Scale

L.S.I

#### City

Nagpur

#### Pincode

441113

#### Person Name

Shri. Ranu Ranjan

#### Designation

Dy. GM (Mining)/Sub Area Manager

#### Telephone Number

8275967574

#### Fax Number

07103268128

#### Email

rbthakrewclsilewara@yahoo.com, sam-  
sil.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/APAE Section/UAN No. MPCB-  
CONSENT-0000196809/CR/2409000286

#### Consent Issue Date

2024-09-04

#### Consent Valid Upto

2025-03-31

#### Establishment Year

1967

#### 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

0.55

#### Actual Quantity

0.07414

#### UOM

MT/A

### By-product Information

By Product Name	Consent Quantity	Actual Quantity	UOM
No by product generated during coal mining as it is a Underground Coal Mine	0	0	

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	5020.00	4450.00	
Domestic	0.00	0.00	
All others	2250.00	2250.00	
Total	300.00	0.00	
	7570.00	6700.00	

2) Effluent Generation in CMD / MLD			
Particulars	Consent Quantity	Actual Quantity	UOM
Trade Effluent	3320	4800	CMD
Domestic Effluent	1350	1350	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
Coal	23512594.1	21907876.989	

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
Explosive used for blasting purpose	373812.97	25868.465	Kg/Annum

4) Fuel Consumption			
Fuel Name	Consent quantity	Actual Quantity	UOM
Diesel	0	2550	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		
	Quantity	Concentration	%variation	Standard	Reason
Air & Water quality monitoring report uploaded	0	0	-	-	-

[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		
	Quantity	Concentration	%variation	Standard	Reason
Not Applicable	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	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
NA	0	0	CMD

2) From Pollution Control Facilities

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

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
NA	0	CMD	0

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	-0.0008493	-45.46500	-417797	4014	-1.47

Part-H

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**Additional measures/investment proposal for environmental protection abatement of pollution, prevention of pollution.**

**[A] Investment made during the period of Environmental Statement**

<b><i>Detail of measures for Environmental Protection</i></b>	<b><i>Environmental Protection Measures</i></b>	<b><i>Capital Investment (Lacks)</i></b>
Revenue Expenditure	Revenue Expenditure	23.68
Capital Expenditure	Capital Expenditure	0

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**[B] Investment Proposed for next Year**

<b><i>Detail of measures for Environmental Protection</i></b>	<b><i>Environmental Protection Measures</i></b>	<b><i>Capital Investment (Lacks)</i></b>
Work Proposed for FY 2025-26	Expenditure on CAAQMS and mist fogger	8.80

Part-I

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**Any other particulars for improving the quality of the environment.**

**Particulars**

Deployment of CAAQMS and mist fogger

**Name & Designation**

Shri. Ranu Ranjan, Sub Area Manager, Silewara UG Mine under Silewara Sub Area, WCL Nagpur

**UAN No:**

MPCB-ENVIRONMENT\_STATEMENT-0000087674

**Submitted On:**

29-09-2025