



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-0000087509

Submitted Date

29-09-2025

PART A

Company Information

Company Name

Adasa UG to OC Coal Mine Project of
M/s Western Coalfields

Application UAN number

MPCB-CONSENT-0000126567 dated
04.06.2022

Address

Post-Adasa, Village-Katodi , Tehsil-
Saoner, District Nagpur-Maharashtra

Plot no

Village katodi

Taluka

Saoner

Village

Katodi

Capital Investment (In lakhs)

12642.42

Scale

L.S.I

City

Nagpur

Pincode

441107

Person Name

Shri. Mithilesh Kumar

Designation

Dy. GM (Mining)/Sub Area Manager

Telephone Number

8275970790

Fax Number

07103268128

Email

adasaugminemanager@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/CC/UAN
No.0000126567/CR/2206000221

Consent Issue Date

2022-06-04

Consent Valid Upto

2025-12-31

Establishment Year

2020

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

1.85

Actual Quantity

1.67515091

UOM

MT/A

By-product Information

By Product Name

Overburden Top and hard soil)

Consent Quantity

77942.2469

Actual Quantity

23341.82014

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	
	358.00	860.00	
Cooling	0.00	0.00	
Domestic	32.00	80.00	
All others	2610.00	0.00	
Total	3000.00	940.00	

<u>2) Effluent Generation in CMD / MLD</u>			
Particulars	Consent Quantity	Actual Quantity	UOM
Trade Effluent	2610	20053	CMD
Domestic Effluent	32	48	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	591787.102	187386.1024	

<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	329164.384	2562684.25	Kg/Annum

<u>4) Fuel Consumption</u>			
Fuel Name	Consent quantity	Actual Quantity	UOM
Diesel	0	72336	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
Air & Water quality monitoring report uploaded	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		
	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
Overburden	15970.87671	23341.82014	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

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
Overburden	23341.82014	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	300	-0.0466301	-2327180.3	-412675.937	12642.42	-13.38

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	13.38
Capital Expenditure	Capital Expenditure	0

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Work Proposed for FY 2025-26	Expenditure on sedimentation tank	18

Part-I

Any other particulars for improving the quality of the environment.

Particulars

Construction of sedimentation tank

Name & Designation

Shri. Mithilesh Kumar, Sub Area Manager, Adasa UG to OC Mine under Saoner Sub Area, WCL Nagpur Area

UAN No:

MPCB-ENVIRONMENT_STATEMENT-0000087509

Submitted On:

29-09-2025