



# Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

## FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2024

### Unique Application Number

MPCB-ENVIRONMENT\_STATEMENT-0000073050

### Submitted Date

28-09-2024

## PART A

### Company Information

#### Company Name

Western Coal Fields Ltd Gouri Deep Opencast Mine

#### Application UAN number

164784

#### Address

Plot no: 62 110 189 of antargaon, 165 141 of goyegaon etc, Gouri Deep Opencast Mine, WCL, Ballarpur Area, Taluka: Rajura, Dist: Chandrapur: 442706

#### Plot no

62 110 189 of antargaon, 165 141 of goyegaon

#### Taluka

Rajura

#### Village

-

#### Capital Investment (In lakhs)

10034.8

#### Scale

L.S.I

#### City

Chandrapur

#### Pincode

442905

#### Person Name

Shri Ranjeet Kumar

#### Designation

Sub Area Manager

#### Telephone Number

8208796869

#### Fax Number

07173230076

#### Email

envgourideep@gmail.com

#### Region

SRO-Chandrapur

#### Industry Category

Red

#### Industry Type

R35 Mining and ore beneficiation

#### Last Environmental statement submitted online

yes

#### Consent Number

Format1.0/CC/UAN  
No.0000164784/CR/2308000921

#### Consent Issue Date

2023-08-11

#### Consent Valid Upto

2025-03-31

#### Establishment Year

2012

#### Date of last environment statement submitted

Sep 28 2023 12:00:00:000AM

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

### Product Information

#### Product Name

COAL

#### Consent Quantity

0.60

#### Actual Quantity

0.378

#### UOM

MT/A

### By-product Information

#### By Product Name

NA

#### Consent Quantity

0

#### Actual Quantity

0

#### UOM

CMD

## 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	0.00	0.00
Domestic	10.00	10.00
All others	170.00	30.00
<b>Total</b>	<b>432.00</b>	<b>262.00</b>

### 2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
daily trade effluent (CGWA NOC)	1499	1237	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 (CUBIC METER/TONNE)	0.144	0.214	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
EXPLOSIVES (KG/TONNE)	0.954	1.384	

### 4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
Diesel	0	3164	KL/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) Quantity	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
WATER REPORT ATTACHED IN PART I	0	0	-	-	-

#### [B] Air (Stack)

Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	Concentration of Pollutants discharged(Mg/NM3) Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
NO AIR STACK MONITORING	0	0	-	-	-

## Part-D

### HAZARDOUS WASTES

#### 1) From Process

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
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5.2 Wastes or residues containing oil	1	0	Ton/Y
5.1 Used or spent oil	0	33.33	KL/A

### 2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
35.3 Chemical sludge from waste water treatment	2	1	Ton/Y

## Part-E

### SOLID WASTES

#### 1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
OVERBURDEN	1510000	1506000	M3/Anum

#### 2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
-	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	KL/A	-

#### 2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
OVERBURDEN	1506000	M3/Anum	-

## 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	0	-0.907	14000	465000	0	0

## Part-H

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

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

<b>Detail of measures for Environmental Protection</b>	<b>Environmental Protection Measures</b>	<b>Capital Investment (Lacks)</b>
CAPITAL EXPENDITURE	VARIOUS AIR, WATER AND NOISE CONTROL MEASURES INCLUDING CESS.	200

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

<b>Detail of measures for Environmental Protection</b>	<b>Environmental Protection Measures</b>	<b>Capital Investment (Lacks)</b>
Trolley mounted fogging machine	-	15
CAAQMS	-	87

**Part-I**

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

**Particulars**

-

**Name & Designation**

Shri Ranjeet Kumar, SUB AREA MANAGER

**UAN No:**

MPCB-ENVIRONMENT\_STATEMENT-0000073050

**Submitted On:**

28-09-2024



# Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

## FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2024

### Unique Application Number

MPCB-ENVIRONMENT\_STATEMENT-0000073041

### Submitted Date

28-09-2024

## PART A

### Company Information

#### Company Name

Ballarpur Colliery 3 &4 pits

#### Application UAN number

142605

#### Address

Ballarpur Colliery 3 & 4 pit , Ballarpur Area, WCL

#### Plot no

168 206 207 208 209 268 278 280  
282 283 116 117 94

#### Taluka

Ballarpur

#### Village

Ballarpur

#### Capital Investment (In lakhs)

4306.65

#### Scale

L.S.I

#### City

Chandrapur

#### Pincode

442701

#### Person Name

Shri S. Talakal

#### Designation

Sub Area Manager

#### Telephone Number

7588743099

#### Fax Number

07173230098

#### Email

envbc34@gmail.com

#### Region

SRO-Chandrapur

#### 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-0000142605/CR/2301001996

#### Consent Issue Date

2023-01-24

#### Consent Valid Upto

2025-06-30

#### Establishment Year

1968

#### Date of last environment statement submitted

Sep 28 2023 12:00:00:000AM

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

### Product Information

#### Product Name

Coal

#### Consent Quantity

0.60

#### Actual Quantity

0.071

#### UOM

MT/A

### By-product Information

#### By Product Name

-

#### 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
Cooling	2253.80	42.00
Domestic	0.00	0.00
All others	1071.35	1500.00
Total	0.00	0.00
	3325.15	1542.00

### 2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Daily trade effluent(CGWA NOC)	2832	1290	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 (CUBIC METER/TONNE)	0.139	0.216	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
EXPLOSIVES (KG/TONNE)	0.3	0.254	

### 4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
Diesel	4	1	KL/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) Quantity	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
WATER REPORT ATTACHED IN PART I	0	0	-	-	-

#### [B] Air (Stack)

Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	Concentration of Pollutants discharged(Mg/NM3) Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
NO AIR STACK MONITORING	0	0	-	-	-

## 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	0	0	KL/A

## 2) From Pollution Control Facilities

<b>Hazardous Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
34.2 Sludge from treatment of waste water arising out of cleaning / disposal of barrels / containers	0	0	Ton/Y

## Part-E

### SOLID WASTES

#### 1) From Process

<b>Non Hazardous Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
OVERBURDEN	0	0	M3/Anum

#### 2) From Pollution Control Facilities

<b>Non Hazardous Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
-	0	0	M3/Anum

#### 3) Quantity Recycled or Re-utilized within the unit

<b>Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
0	0	0	M3/Anum

## 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

<b>Type of Hazardous Waste Generated</b>	<b>Qty of Hazardous Waste</b>	<b>UOM</b>	<b>Concentration of Hazardous Waste</b>
0	0	KL/A	0

#### 2) Solid Waste

<b>Type of Solid Waste Generated</b>	<b>Qty of Solid Waste</b>	<b>UOM</b>	<b>Concentration of Solid Waste</b>
-	0	M3/Anum	0

## Part-G

Impact of the pollution Control measures taken on conservation of natural resources and consequently on the cost of production.

<b>Description</b>	<b>Reduction in Water Consumption (M3/day)</b>	<b>Reduction in Fuel &amp; Solvent Consumption (KL/day)</b>	<b>Reduction in Raw Material (Kg)</b>	<b>Reduction in Power Consumption (KWH)</b>	<b>Capital Investment(in Lacs)</b>	<b>Reduction in Maintenance(in Lacs)</b>
Impact of the pollution Control measures	0	0.008	15000	639000	0	0

## Part-H

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

[A] Investment made during the period of Environmental Statement

<b>Detail of measures for Environmental Protection</b>	<b>Environmental Protection Measures</b>	<b>Capital Investment (Lacks)</b>
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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>
Trolley mounted Fog cannon	-	14
Piezometer along with DWLR	-	15

**Part-I****Any other particulars for improving the quality of the environment.****Particulars**

-

**Name & Designation**

Shri. Talkal, Sub Area Manager

**UAN No:**

MPCB-ENVIRONMENT\_STATEMENT-0000073041

**Submitted On:**

28-09-2024





# Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

## FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2024

### Unique Application Number

MPCB-ENVIRONMENT\_STATEMENT-0000074070

### Submitted Date

30-09-2024

## PART A

### Company Information

#### Company Name

Amalgamation with expansion of Gauri-Pauni  
Open Cast mining Project

#### Application UAN number

MPCB-CONSENT-0000158458

#### Address

Village Gouri Pauni, PO: Gouri Taluka: Rajura,  
Dist: Chandrapur - 442706

#### Plot no

-

#### Taluka

Rajura

#### Village

Gouri & Pauni Village

#### Capital Investment (In lakhs)

33737

#### Scale

LSI

#### City

Chandrapur

#### Pincode

442706

#### Person Name

Shri Ranjeet Kumar

#### Designation

Sub Area Manager

#### Telephone Number

8208796869

#### Fax Number

07173230076

#### Email

envgouri12@gmail.com

#### Region

SRO-Chandrapur

#### Industry Category

Red

#### Industry Type

R35 Mining and ore beneficiation

#### Last Environmental statement submitted online

yes

#### Consent Number

Format1.0/CAC/UAN No.MPCBCONSENT-  
0000158458/CO/2307001637

#### Consent Issue Date

2023-07-26

#### Consent Valid Upto

2024-03-31

#### Establishment Year

2022

#### Date of last environment statement submitted

Sep 28 2023 12:00:00:000AM

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

### Product Information

#### Product Name

COAL

#### Consent Quantity

3.5

#### Actual Quantity

2.574

#### UOM

MT/A

### By-product Information

#### By Product Name

NA

#### Consent Quantity

0

#### Actual Quantity

0

#### UOM

CMD

## 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	0.00	0.00
Domestic	8.00	8.00
All others	150.00	0.00
Total	832.00	682.00

### 2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Trade Effluent (CGWA NOC)	2526	1944	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 (CUBIC METER/TONNE)	0	0.096	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
EXPLOSIVES (KG/TONNE)	0	1.373	

### 4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
Diesel	0	3955	KL/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) Quantity	Concentration of Pollutants discharged (Mg/Lit) Except PH,Temp,Colour Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
WATER REPORT ATTACHED IN PART I	0	0	0	0	-

#### [B] Air (Stack)

Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	Concentration of Pollutants discharged (Mg/NM3) Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
NO AIR STACK MONITORING	0	0	0	0	-

## 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	0	27.73	KL/A

**2) From Pollution Control Facilities**

<b>Hazardous Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
35.3 Chemical sludge from waste water treatment	0	1	Ton/Y

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

<b>Non Hazardous Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
OVERBURDEN	0	8228000	M3/Anum

**2) From Pollution Control Facilities**

<b>Non Hazardous Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
-	0	0	CMD

**3) Quantity Recycled or Re-utilized within the unit**

<b>Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
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**

<b>Type of Hazardous Waste Generated</b>	<b>Qty of Hazardous Waste</b>	<b>UOM</b>	<b>Concentration of Hazardous Waste</b>
5.1 Used or spent oil	0	Ton/Y	0
5.2 Wastes or residues containing oil	0	Ton/Y	0

**2) Solid Waste**

<b>Type of Solid Waste Generated</b>	<b>Qty of Solid Waste</b>	<b>UOM</b>	<b>Concentration of Solid Waste</b>
OVERBURDEN	8228000	M3/Anum	0

**Part-G**

**Impact of the pollution Control measures taken on conservation of natural resources and consequently on the cost of production.**

<b>Description</b>	<b>Reduction in Water Consumption (M3/day)</b>	<b>Reduction in Fuel &amp; Solvent Consumption (KL/day)</b>	<b>Reduction in Raw Material (Kg)</b>	<b>Reduction in Power Consumption (KWH)</b>	<b>Capital Investment(in Lacs)</b>	<b>Reduction in Maintenance(in Lacs)</b>
Impact of the pollution Control measures	0	-0.852	-2636000	2505000	0	0

**Part-H**

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

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

<b>Detail of measures for Environmental Protection</b>	<b>Environmental Protection Measures</b>	<b>Capital Investment (Lacks)</b>
CAPITAL EXPENDITURE	FOR VARIOUS AIR, WATER AND NOISE CONTROL MEASURES INCLUDING CESS.	0

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

<b>Detail of measures for Environmental Protection</b>	<b>Environmental Protection Measures</b>	<b>Capital Investment (Lacks)</b>
Construction of Piezometer and procurement of DWLR with and without telemetry	Ground water monitoring	16
Modular STP	FOR WATER POLLUTION CONTROL MEASURES	5

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**Part-I**

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

**Particulars**

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**Name & Designation**

Shri Ranjeet Kumar, SUB AREA MANAGER

**UAN No:**

MPCB-ENVIRONMENT\_STATEMENT-0000074070

**Submitted On:**

30-09-2024



# Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

## FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2024

### Unique Application Number

MPCB-ENVIRONMENT\_STATEMENT-0000073108

### Submitted Date

28-09-2024

## PART A

### Company Information

#### Company Name

M/s WCL Ballarpur Opencast Mine

#### Application UAN number

MPCB-CONSENT-0000174564

#### Address

Ballarpur Opencast Mine, Ballarpur Area, WCL

#### Plot no

284 285 286 287 288 289 290

#### Taluka

Ballarpur

#### Village

-

#### Capital Investment (In lakhs)

5869

#### Scale

L.S.I

#### City

Chandrapur

#### Pincode

442906

#### Person Name

Shri S. Talakal

#### Designation

Sub AREa Manager

#### Telephone Number

7588743099

#### Fax Number

07173230076

#### Email

envbocm@gmail.com

#### Region

SRO-Chandrapur

#### Industry Category

Red

#### Industry Type

R35 Mining and ore beneficiation

#### Last Environmental statement submitted online

yes

#### Consent Number

Format1.0/CC/UAN No.MPCBCONSENT-0000174564/CR/2312002973

#### Consent Issue Date

2023-12-30

#### Consent Valid Upto

2026-06-30

#### Establishment Year

1979

#### Date of last environment statement submitted

Sep 28 2023 12:00:00:000AM

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

### Product Information

#### Product Name

Coal

#### Consent Quantity

0.625

#### Actual Quantity

0.625

#### UOM

MT/A

### By-product Information

#### By Product Name

-

#### Consent Quantity

0

#### Actual Quantity

0

#### UOM

MT/A

## Part-B (Water & Raw Material Consumption)

### 1) Water Consumption in m3/day

<b>Water Consumption for Process</b>	<b>Consent Quantity in m3/day</b>	<b>Actual Quantity in m3/day</b>
Cooling	0.00	0.00
Domestic	12.00	12.00
All others	0.00	0.00
<b>Total</b>	<b>5412.00</b>	<b>472.00</b>

## **2) Effluent Generation in CMD / MLD**

<b>Particulars</b>	<b>Consent Quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
Trade effluent (CGWA NOC)	1092	620	CMD

## **2) Product Wise Process Water Consumption (cubic meter of process water per unit of product)**

<b>Name of Products (Production)</b>	<b>During the Previous financial Year</b>	<b>During the current Financial year</b>	<b>UOM</b>
coal (CUBIC METER/TONNE)	1.66	0.269	CMD

## **3) Raw Material Consumption (Consumption of raw material per unit of product)**

<b>Name of Raw Materials</b>	<b>During the Previous financial Year</b>	<b>During the current Financial year</b>	<b>UOM</b>
EXPLOSIVES (KG/Tonne)	0.95	1.0123	

## **4) Fuel Consumption**

<b>Fuel Name</b>	<b>Consent quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
Diesel	0	166	KL/A

## **Part-C**

### **Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)**

#### **[A] Water**

<b>Pollutants Detail</b>	<b>Quantity of Pollutants discharged (kL/day) Quantity</b>	<b>Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour Concentration</b>	<b>Percentage of variation from prescribed standards with reasons %variation</b>	<b>Standard</b>	<b>Reason</b>
Report attached in Part I	0	0	-	-	-

#### **[B] Air (Stack)**

<b>Pollutants Detail</b>	<b>Quantity of Pollutants discharged (kL/day) Quantity</b>	<b>Concentration of Pollutants discharged(Mg/NM3) Concentration</b>	<b>Percentage of variation from prescribed standards with reasons %variation</b>	<b>Standard</b>	<b>Reason</b>
NO stack monitoring	0	0	-	-	-

## **Part-D**

### **HAZARDOUS WASTES**

#### **1) From Process**

<b>Hazardous Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
5.2 Wastes or residues containing oil	0	0	Ton/Y
5.1 Used or spent oil	0	7225	Ltr/A

## 2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
35.3 Chemical sludge from waste water treatment	0	0	Ton/Y

## Part-E

### SOLID WASTES

#### 1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Overburden	204000	4574000	M3/Anum

#### 2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
-	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
5.2 Wastes or residues containing oil	0	Ton/Y	-

#### 2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Overburden	4574000	M3/Anum	-

## 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	0	0.077	-537000	-432000	0	0

## 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)
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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>
Trolley mounted fogging machine	-	7

**Part-I**

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

-

**Name & Designation**

Shri. Talakal, Sub Area Manager

**UAN No:**

MPCB-ENVIRONMENT\_STATEMENT-0000073108

**Submitted On:**

28-09-2024





# Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

## FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2024

### Unique Application Number

MPCB-ENVIRONMENT\_STATEMENT-0000073026

### Submitted Date

28-09-2024

## PART A

### Company Information

#### Company Name

Western Coalfields Limited Pauni II  
Expansion OC

#### Application UAN number

166167

#### Address

Pauni II Expansion OC mine, WCL  
Ballarpur Area, Rajura, Chandrapur

#### Plot no

-

#### Taluka

Rajura

#### Village

Sakhari

#### Capital Investment (In lakhs)

26895.24

#### Scale

L.S.I

#### City

Chandrapur

#### Pincode

442905

#### Person Name

G V S Prasad

#### Designation

Sub ARea Manager

#### Telephone Number

8275968388

#### Fax Number

07173230076

#### Email

envpouni2@gmail.com

#### Region

SRO-Chandrapur

#### Industry Category

Red

#### Industry Type

R35 Mining and ore beneficiation

#### Last Environmental statement submitted online

yes

#### Consent Number

Format1.0/CAC/UAN  
No.MPCBCONSENT-0000166167/CR/2307001645

#### Consent Issue Date

2023-07-26

#### Consent Valid Upto

2024-03-31

#### Establishment Year

2016

#### Date of last environment statement submitted

Sep 28 2023 12:00:00:000AM

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

### Product Information

#### Product Name

Coal

#### Consent Quantity

3.25

#### Actual Quantity

3.25

#### UOM

MT/A

### By-product Information

#### By Product Name

-

#### 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
Cooling	347.00	300.00
Domestic	0.00	0.00
All others	20.00	20.00
Total	210.00	0.00
	577.00	320.00

### 2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
Trade effluent (CGWA NOC)	671	351	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 (CUBIC METER/TONNE)	0.033	0.033	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
EXPLOSIVES (KG/TONNE)	2.75	3.426	

### 4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
Diesel	0	247	KL/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) Quantity	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
Report attached in Part I	0	0	-	-	-

#### [B] Air (Stack)

Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	Concentration of Pollutants discharged(Mg/NM3) Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
NO stack monitoring	0	0	-	-	-

## 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	0	1.792	KL/A

## 2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
35.3 Chemical sludge from waste water treatment	0	0	Ton/Y

## Part-E

### SOLID WASTES

#### 1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Overburden	18658000	27880000	M3/Anum

#### 2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
-	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	KL/A	-

#### 2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Overburden	27880000	M3/Anum	-

## 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	0	0.074	-2197000	-1277000	0	0

## 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)
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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>
Tyre Wash System	environmental protection abatement of pollution, prevention of pollution	50

**Part-I****Any other particulars for improving the quality of the environment.****Particulars**

-

**Name & Designation**

G V S Prasad, Sub Area Manager

**UAN No:**

MPCB-ENVIRONMENT\_STATEMENT-0000073026

**Submitted On:**

28-09-2024



# Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

## FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2024

### Unique Application Number

MPCB-ENVIRONMENT\_STATEMENT-0000073189

### Submitted Date

28-09-2024

## PART A

### Company Information

#### Company Name

M/s WCL Dhuptala OCM

#### Application UAN number

MPCB-CONSENT-0000166169

#### Address

Dhuptala OCM, Rajura.

#### Plot no

-

#### Taluka

Rajura

#### Village

Dhuptala

#### Capital Investment (In lakhs)

17042.83

#### Scale

L.S.I

#### City

Chandrapur

#### Pincode

442905

#### Person Name

Shri Manish Podey

#### Designation

Sub ARea Manager

#### Telephone Number

9422135447

#### Fax Number

07173230076

#### Email

envdhoptala@gmail.com

#### Region

SRO-Chandrapur

#### Industry Category

Red

#### Industry Type

R35 Mining and ore beneficiation

#### Last Environmental statement submitted online

yes

#### Consent Number

Format1.0/CAC/UAN  
No.MPCBCONSENT-0000166169/CR/2307001630

#### Consent Issue Date

2023-07-26

#### Consent Valid Upto

2024-03-31

#### Establishment Year

2021

#### Date of last environment statement submitted

Sep 28 2023 12:00:00:000AM

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

### Product Information

#### Product Name

Coal

#### Consent Quantity

1.70

#### Actual Quantity

1.681

#### UOM

MT/A

### By-product Information

#### By Product Name

-

#### Consent Quantity

0

#### Actual Quantity

0

#### UOM

MT/A

## Part-B (Water & Raw Material Consumption)

### 1) Water Consumption in m3/day

<b>Water Consumption for Process</b>	<b>Consent Quantity in m3/day</b>	<b>Actual Quantity in m3/day</b>
<b>Cooling</b>	0.00	0.00
<b>Domestic</b>	15.00	605.00
<b>All others</b>	0.00	0.00
<b>Total</b>	615.00	1305.00

### 2) Effluent Generation in CMD / MLD

<b>Particulars</b>	<b>Consent Quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
Trade effluent (CGWA NOC)	2137	832	CMD

### 2) Product Wise Process Water Consumption (cubic meter of process water per unit of product)

<b>Name of Products (Production)</b>	<b>During the Previous financial Year</b>	<b>During the current Financial year</b>	<b>UOM</b>
Coal (Cubic Meter/ Tonne)	0.364	0.152	CMD

### 3) Raw Material Consumption (Consumption of raw material per unit of product)

<b>Name of Raw Materials</b>	<b>During the Previous financial Year</b>	<b>During the current Financial year</b>	<b>UOM</b>
Explosives (Kg /Tonne)	1.704	2.156	

### 4) Fuel Consumption

<b>Fuel Name</b>	<b>Consent quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
Deisel	0	79	KL/A

## Part-C

### Pollution discharged to environment/unit of output (Parameter as specified in the consent issued)

#### [A] Water

<b>Pollutants Detail</b>	<b>Quantity of Pollutants discharged (kL/day) Quantity</b>	<b>Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour Concentration</b>	<b>Percentage of variation from prescribed standards with reasons %variation</b>	<b>Standard</b>	<b>Reason</b>
WATER REPORT ATTACHED IN PART I	0	0	0	0	NA

#### [B] Air (Stack)

<b>Pollutants Detail</b>	<b>Quantity of Pollutants discharged (kL/day) Quantity</b>	<b>Concentration of Pollutants discharged(Mg/NM3) Concentration</b>	<b>Percentage of variation from prescribed standards with reasons %variation</b>	<b>Standard</b>	<b>Reason</b>
NA	0	0	0	0	NO STACK EMISSION

## Part-D

### HAZARDOUS WASTES

#### 1) From Process

<b>Hazardous Waste Type</b>	<b>Total During Previous Financial year</b>	<b>Total During Current Financial year</b>	<b>UOM</b>
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5.1 Used or spent oil	0	0	KL/A
5.2 Wastes or residues containing oil	0	0	Ton/Y

**2) From Pollution Control Facilities**

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
35.3 Chemical sludge from waste water treatment	0	0	Ton/Y

**Part-E**

**SOLID WASTES**

**1) From Process**

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
Over Burden	4367000	11306000	M3/Anum

**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	Ton/Y

**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	Ton/Y	0

**2) Solid Waste**

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
OVERBURDEN	11306000	M3/Anum	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)
IN COMPARISON TO PREVIOUS FINANCIAL YEAR	0	-0.107	-242900	-7924000	0	0

**Part-H**

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

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

<b>Detail of measures for Environmental Protection</b>	<b>Environmental Protection Measures</b>	<b>Capital Investment (Lacks)</b>
ETP	-	25
sedimentation Tank	-	15

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

<b>Detail of measures for Environmental Protection</b>	<b>Environmental Protection Measures</b>	<b>Capital Investment (Lacks)</b>
Trolley mounted fogging machine	-	15

**Part-I**

---

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

**Particulars**

-

**Name & Designation**

Shri Manish Poday, Sub Area Manager

**UAN No:**

MPCB-ENVIRONMENT\_STATEMENT-0000073189

**Submitted On:**

28-09-2024





# Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

## FORM V

(See Rule 14)

Environmental Audit Report for the financial Year ending the 31st March 2024

### Unique Application Number

MPCB-ENVIRONMENT\_STATEMENT-0000072601

### Submitted Date

27-09-2024

## PART A

### Company Information

#### Company Name

Western Coal Fields Ltd Sasti  
Opencast Mine

#### Application UAN number

152899

#### Address

Sasti Opencast Mine, WCL, Ballarpur  
Area, Taluka: Rajura, Dist: Chandrapur  
- 442706

#### Plot no

-

#### Taluka

Rajura

#### Village

-

#### Capital Investment (In lakhs)

28126.79

#### Scale

LSI

#### City

Chandrapur

#### Pincode

442706

#### Person Name

Shri Manish Podey

#### Designation

Sub Area Manager

#### Telephone Number

9422135447

#### Fax Number

07173230076

#### Email

envsocm@gmail.com

#### Region

SRO-Chandrapur

#### Industry Category

Red

#### Industry Type

R35 Mining and ore beneficiation

#### Last Environmental statement submitted online

yes

#### Consent Number

Format1.0/CAC/UAN  
No.MPCBCONSENT-0000152899/CO/2302001891

#### Consent Issue Date

2023-02-27

#### Consent Valid Upto

2023-12-31

#### Establishment Year

1985

#### Date of last environment statement submitted

Sep 28 2023 12:00:00:000AM

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

### Product Information

#### Product Name

COAL

#### Consent Quantity

2.5

#### Actual Quantity

1.889

#### UOM

MT/A

### By-product Information

#### By Product Name

-

#### 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
Cooling	566.00	566
Domestic	0.00	0
All others	40.00	40
Total	210.00	0
	816.00	606

### 2) Effluent Generation in CMD / MLD

Particulars	Consent Quantity	Actual Quantity	UOM
TRADE EFFLUENT	7062	6456	CMD
DOMESTIC EFFLUENT	10	10	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	0.084	0.109	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
EXPLOSIVE	1.495	2.968	

### 4) Fuel Consumption

Fuel Name	Consent quantity	Actual Quantity	UOM
Diesel	0	3580	KL/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) Quantity	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
WATER REPORT ATTACHED IN PART I	0	0	-	-	-

#### [B] Air (Stack)

Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	Concentration of Pollutants discharged(Mg/NM3) Concentration	Percentage of variation from prescribed standards with reasons %variation	Standard	Reason
-	0	0	-	-	NO STACK EMISSION

## 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	10	39.155	KL/A
5.2 Wastes or residues containing oil	1	1	Ton/Y

### 2) From Pollution Control Facilities

Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
35.3 Chemical sludge from waste water treatment	4	1	Ton/Y

## Part-E

## SOLID WASTES

### 1) From Process

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
OVERBURDEN	8473000	15394000	M3/Anum

### 2) From Pollution Control Facilities

Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
-	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	Kg
0	0	0	Kg

## 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
5.2 Wastes or residues containing oil	0	Ton/Y	-
35.3 Chemical sludge from waste water treatment	0	Ton/Y	-
5.1 Used or spent oil	0	KL/A	-

### 2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
-	0	Ton/Y	-

## 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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IN COMPARISON TO PREVIOUS FINANCIAL YEAR 0 1.898 -1945000 3508000 0 0

## Part-H

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

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

<b>Detail of measures for Environmental Protection</b>	<b>Environmental Protection Measures</b>	<b>Capital Investment (Lacks)</b>
-	-	0

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

<b>Detail of measures for Environmental Protection</b>	<b>Environmental Protection Measures</b>	<b>Capital Investment (Lacks)</b>
Installation of CAAQMS along with room with proper electric fittings,air conditioners, furnitures, etc.	Air quality monitoring	87
Construction of Piezometer and procurement of DWLR with and without telemetry	Ground water monitoring	16

## Part-I

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

#### Particulars

-

#### Name & Designation

Shri Manish Podey, Sub Area Manager

#### UAN No:

MPCB-ENVIRONMENT\_STATEMENT-0000072601

#### Submitted On:

27-09-2024