



# 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-0000074018

### Submitted Date

30-09-2024

## PART A

### Company Information

#### Company Name

M/s Western coalfield Limited. Chanda Rayatwari Colliery

#### Application UAN number

MPCB-CONSENT-0000191828

#### Address

Post- Babupeth

#### Plot no

Document attached

#### Taluka

Chandrapur

#### Village

Rayatwari Area

#### Capital Investment (In lakhs)

1897.48

#### Scale

L.S.I

#### City

Chandrapur

#### Pincode

442403

#### Person Name

Sonu K. Deshmukh

#### Designation

Mine Manager

#### Telephone Number

8275967714

#### Fax Number

07172255287

#### Email

crcchandrapur@gmail.com

#### Region

SRO-Chandrapur

#### Industry Category

Red

#### Industry Type

R35 Mining and ore beneficiation

#### Last Environmental statement submitted online

yes

#### Consent Number

MPCB-CONSENT-0000191828

#### Consent Issue Date

2024-09-12

#### Consent Valid Upto

2024-12-31

#### Establishment Year

1954

#### Date of last environment statement submitted

Sep 30 2023 12:00:00:000AM

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

### Product Information

#### Product Name

Coal

#### Consent Quantity

0.06

#### Actual Quantity

0.00

#### 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

#### Consent Quantity in m3/day

#### Actual Quantity in m3/day

<b>Process</b>	170.00	100.00
<b>Cooling</b>	0.00	0.00
<b>Domestic</b>	185.00	170.00
<b>All others</b>	0.00	0.00
<b>Total</b>	355.00	270.00

## 2) Effluent Generation in CMD / MLD

<b>Particulars</b>	<b>Consent Quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
Daily Trade Effluent	0.00	0.00	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	0.00	0.00	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>
Explosive	0.00	0.00	Kg/Annum

## 4) Fuel Consumption

<b>Fuel Name</b>	<b>Consent quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
--NA--	0.00	0.00	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	0	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>
NA	0	0	0	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>
0	0	0	CMD

#### 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>
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## 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>
NA	0	0	CMD

#### **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>
NA	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>
NA	0	CMD	NA

#### **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>
NA	0	CMD	NA

## 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 Pollution Control Measures	0.00	0.00	0	0	0.00	0.00

## 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	Pollution Control Measures	0.00

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

**Detail of measures for Environmental Protection Environmental Protection Measures Capital Investment (Lacks)**

## Part-I

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

**Particulars**

Attachments as required.

**Name & Designation**

Sonu K. Deshmukh, Colliery Manager

**UAN No:**

MPCB-ENVIRONMENT\_STATEMENT-0000074018

**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-0000073538

### Submitted Date

28-09-2024

## PART A

### Company Information

#### Company Name

M/s. WESTERN COALFIELDS LIMITED, Durgapur  
Opencast Mine

#### Application UAN number

MPCB-CONSENT-0000165635

#### Address

POST-DURGAPUR

#### Plot no

Document uploaded

#### Taluka

Chandrapur

#### Village

WCL-CHANDRAPUR AREA

#### Capital Investment (In lakhs)

41450.63

#### Scale

L.S.I

#### City

Chandrapur

#### Pincode

442404

#### Person Name

Harish Kumar Gawali

#### Designation

Sub Area Manager

#### Telephone Number

8275967528

#### Fax Number

0

#### Email

durgapurocwcl@gmail.com

#### Region

SRO-Chandrapur

#### Industry Category

Red

#### Industry Type

R35 Mining and ore beneficiation

#### Last Environmental statement submitted online

yes

#### Consent Number

MPCB-CONSENT-0000165635

#### Consent Issue Date

2023-07-26

#### Consent Valid Upto

2024-03-31

#### Establishment Year

1980

#### Date of last environment statement submitted

Sep 29 2023 12:00:00:000AM

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

### Product Information

#### Product Name

Coal

#### Consent Quantity

3.00

#### Actual Quantity

2.50

#### 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

Consent Quantity in m3/day

Actual Quantity in m3/day

<b>Process</b>	550.00	550.00
<b>Cooling</b>	0.00	0.00
<b>Domestic</b>	1500.00	1500.00
<b>All others</b>	100.00	100.00
<b>Total</b>	2150.00	2150.00

## 2) Effluent Generation in CMD / MLD

<b>Particulars</b>	<b>Consent Quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
Daily Trade Effluent	2690	2050	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 (Kl/Tonne)	0.116	0.117	

## 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>
Explosive	4260871	538530	Kg/Annum

## 4) Fuel Consumption

<b>Fuel Name</b>	<b>Consent quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
Diesel	0	4103636	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>
Monitoring Report enclosed in step-I	0	0	0	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>
NA	0	0	NA	NA	NA

## 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>
5.1 Used or spent oil	43.47	31.08	KL/A
5.2 Wastes or residues containing oil	3.99	11.43	Ton/Y
35.3 Chemical sludge from waste water treatment	9.83	31.56	Ton/Y

## 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	37397.26	13610000	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
5.1 Used or spent oil	74.26	KL/A	Auction to CPCB Authorized Recyclers
5.2 Wastes or residues containing oil	15.22	Ton/Y	Disposed off via MEPL to CHWTSDS
35.3 Chemical sludge from waste water treatment	22.99	Ton/Y	Disposed off via MEPL to CHWTSDS

#### 2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Overbureden	13610000	CMD	OB stacked as external dump

## 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 Pollution control measures	0	0	0	0	20.22	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**

Capital Expenditure

**Environmental Protection Measures**

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**Capital Investment (Lacks)**

20.22

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

**Detail of measures for Environmental Protection**

Capital Investment

**Environmental Protection Measures**

Air & water Pollution control measures

**Capital Investment (Lacks)**

10

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**Part-I**

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

**Particulars**

Attachments as required.

**Name & Designation**

Harish Kumar Gawali, Sub Area Manager

**UAN No:**

MPCB-ENVIRONMENT\_STATEMENT-0000073538

**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-0000074030

### Submitted Date

30-09-2024

## PART A

### Company Information

#### Company Name

M/s WESTERN COALFIELDS LIMITED, Durgapur Rayatwari Colliery

#### Application UAN number

MPCB-CONSENT-0000108066

#### Address

Ballarshah Road, Chandrapur Area

#### Plot no

338/7

#### Taluka

Chandrapur

#### Village

Rayatwari Area

#### Capital Investment (In lakhs)

6852.82

#### Scale

L.S.I

#### City

Chandrapur

#### Pincode

442401

#### Person Name

A. K. Singh

#### Designation

Mine Manager

#### Telephone Number

8275967915

#### Fax Number

0

#### Email

agentrsa@gmail.com

#### Region

SRO-Chandrapur

#### Industry Category

Red

#### Industry Type

R35 Mining and ore beneficiation

#### Last Environmental statement submitted online

yes

#### Consent Number

MPCB-CONSENT-0000108066

#### Consent Issue Date

2022-03-01

#### Consent Valid Upto

2024-03-31

#### Establishment Year

1982

#### Date of last environment statement submitted

Sep 29 2023 12:00:00:000AM

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

### Product Information

#### Product Name

Coal

#### Consent Quantity

0.30

#### Actual Quantity

0.10

#### 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

#### Consent Quantity in m3/day

#### Actual Quantity in m3/day

<b>Process</b>	20600.00	13600.00
<b>Cooling</b>	0.00	0.00
<b>Domestic</b>	200.00	161.00
<b>All others</b>	120.00	115.00
<b>Total</b>	20920.00	13876.00

## 2) Effluent Generation in CMD / MLD

<b>Particulars</b>	<b>Consent Quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
Daily Trade Effluent	3750	3750	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	38.65	38.65	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	45293.91	38066.40	Kg/Annum

## 4) Fuel Consumption

<b>Fuel Name</b>	<b>Consent quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
Diesel	0	25956.85	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	NA	NA	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	NA	NA	NA

## 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>
0	0	0	CMD

#### 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>
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## 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

#### 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
NA	0	Ton/Y	NA

#### 2) Solid Waste

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

## 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	0.00	0.00	7228	835149	55	0.00

## 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)
Capital Expenditure	Air & Water Pollution Control Measures	55

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

**Detail of measures for Environmental Protection Environmental Protection Measures Capital Investment (Lacks)**

## Part-I

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

#### **Particulars**

Attchments as required.

#### **Name & Designation**

Shri.A. K. Singh, Mine Manager

#### **UAN No:**

MPCB-ENVIRONMENT\_STATEMENT-0000074030

#### **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-0000073215

### Submitted Date

28-09-2024

## PART A

### Company Information

#### Company Name

Hindusthan Lalpeth Open Cast Project

#### Application UAN number

MPCB-CONSENT-0000108131

#### Address

POST-LALPETH

#### Plot no

Document uploaded

#### Taluka

Chandrapur

#### Village

Chandrapur Area

#### Capital Investment (In lakhs)

6216.75

#### Scale

L.S.I

#### City

Chandrapur

#### Pincode

442507

#### Person Name

Tarun Devra

#### Designation

Sub Area Manager

#### Telephone Number

8275967560

#### Fax Number

07172225264

#### Email

hlsubarea@gmail.com

#### Region

SRO-Chandrapur

#### Industry Category

Red

#### Industry Type

R35 Mining and ore beneficiation

#### Last Environmental statement submitted online

yes

#### Consent Number

MPCB-CONSENT-0000108131

#### Consent Issue Date

2022-04-12

#### Consent Valid Upto

2023-03-31

#### Establishment Year

1985

#### Date of last environment statement submitted

Sep 29 2023 12:00:00:000AM

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

### Product Information

#### Product Name

Coal

#### Consent Quantity

1.00

#### Actual Quantity

1.00

#### UOM

MT/A

### By-product Information

#### By Product Name

NA

#### Consent Quantity

0.00

#### Actual Quantity

0.00

#### UOM

MT/A

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

### 1) Water Consumption in m3/day

#### Water Consumption for

#### Consent Quantity in m3/day

#### Actual Quantity in m3/day

<b>Process</b>	1190.00	598.00
<b>Cooling</b>	0.00	0.00
<b>Domestic</b>	8.00	6.00
<b>All others</b>	0.00	0.00
<b>Total</b>	1198.00	604.00

## 2) Effluent Generation in CMD / MLD

<b>Particulars</b>	<b>Consent Quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
Mine water	1025	3890	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	0.22	1.419	

## 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>
Explosive	2332528	1426065	Kg/Annum

## 4) Fuel Consumption

<b>Fuel Name</b>	<b>Consent quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
Diesel	0	66.824	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)</b>	<b>Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour</b>	<b>Percentage of variation from prescribed standards with reasons</b>		
	<b>Quantity</b>	<b>Concentration</b>	<b>%variation</b>	<b>Standard</b>	<b>Reason</b>
Mine Water Quality Test Report Attached in Part-I	0	0	0	0	0

#### [B] Air (Stack)

<b>Pollutants Detail</b>	<b>Quantity of Pollutants discharged (kL/day)</b>	<b>Concentration of Pollutants discharged(Mg/NM3)</b>	<b>Percentage of variation from prescribed standards with reasons</b>		
	<b>Quantity</b>	<b>Concentration</b>	<b>%variation</b>	<b>Standard</b>	<b>Reason</b>
NA	0	0	0	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>
5.1 Used or spent oil	0	0	KL/A
5.2 Wastes or residues containing oil	0	0	MT/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>
0	0.00	0.00	MT/A

**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>
Over Burden (Mm3/A)	7.48	5.20	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>
NA	0.00	0.00	Kg

**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>
5.1 Used or spent oil	0.00	0.00	KL/A

**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	0.00	KL/A	Auction to CPCB Authorized recyclers
5.2 Wastes or residues containing oil	0.00	MT/A	Disposed off via MEPL to CHWTSDF
35.3 Chemical sludge from waste water treatment	0.00	MT/A	Disposed off via MEPL to CHWTSDF

**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>
Over Burden (Mm3/A)	5.20	M3/Anum	Stacked in OB Dumps & used for backfilling

**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 Pollution Control Measures	0.00	0.029	906463	0	57.06	0.00

**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**

Capital Expenditure

**Environmental Protection Measures**

For Air, Water & Noise Pollution control

**Capital Investment (Lacks)**

13.78

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

**Detail of measures for Environmental Protection**

Capital Investment

**Environmental Protection Measures**

Air Pollution Control Measures

**Capital Investment (Lacks)**

70

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**Part-I**

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

**Particulars**

Attachment as required

**Name & Designation**

Shri. Tarun Devra, Sub-Area Manager

**UAN No:**

MPCB-ENVIRONMENT\_STATEMENT-0000073215

**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-0000074055

### Submitted Date

30-09-2024

## PART A

### Company Information

#### Company Name

M/s. Western Coalfield Ltd., Manna Incline

#### Application UAN number

MPCB-CONSENT-0000088025

#### Address

Post- Hindustan Lalpeth

#### Plot no

Document uploaded

#### Taluka

Chandrapur

#### Village

Lalpeth Area

#### Capital Investment (In lakhs)

724.62

#### Scale

L.S.I

#### City

Chandrapur

#### Pincode

442507

#### Person Name

Mudrika Prasad Tiwari

#### Designation

Mine Manager

#### Telephone Number

8275967795

#### Fax Number

07172255158

#### Email

manna.safety@gmail.com

#### Region

SRO-Chandrapur

#### Industry Category

Red

#### Industry Type

R35 Mining and ore beneficiation

#### Last Environmental statement submitted online

yes

#### Consent Number

MPCB-CONSENT-0000088025

#### Consent Issue Date

26.02.2021

#### Consent Valid Upto

31.03.2023

#### Establishment Year

1999

#### Date of last environment statement submitted

Sep 29 2023 12:00:00:000AM

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

### Product Information

#### Product Name

Coal

#### Consent Quantity

0.15

#### Actual Quantity

0.00

#### 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

#### Consent Quantity in m3/day

#### Actual Quantity in m3/day

<b>Process</b>	79.00	13.50
<b>Cooling</b>	0.00	0.00
<b>Domestic</b>	4.00	4.00
<b>All others</b>	0.00	0.00
<b>Total</b>	83.00	17.50

## 2) Effluent Generation in CMD / MLD

<b>Particulars</b>	<b>Consent Quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
Daily Trade Effluent	68	68	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>
Mining (Cubic Meter/Tonne)	0.039	0.00	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>
Explosive	4640	0.00	Kg/Annum

## 4) Fuel Consumption

<b>Fuel Name</b>	<b>Consent quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
Diesel	0	0	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)</b>	<b>Concentration of Pollutants discharged (Mg/Lit) Except PH, Temp, Colour</b>	<b>Percentage of variation from prescribed standards with reasons</b>	<b>Standard</b>	<b>Reason</b>
	<b>Quantity</b>	<b>Concentration</b>	<b>%variation</b>		
MONITORING REPORT UPLOADED AT STEP I	0	0	-	-	-

#### [B] Air (Stack)

<b>Pollutants Detail</b>	<b>Quantity of Pollutants discharged (kL/day)</b>	<b>Concentration of Pollutants discharged (Mg/NM3)</b>	<b>Percentage of variation from prescribed standards with reasons</b>	<b>Standard</b>	<b>Reason</b>
	<b>Quantity</b>	<b>Concentration</b>	<b>%variation</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>
0	0	0	Ton/Y

#### 2) From Pollution Control Facilities

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

#### 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
NA	0	CMD	NA

#### 2) Solid Waste

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

## 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	0.00	0	0	0	0.00	0.00

## 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 (Lacs)
Capital Expenditure	Air & Water Pollution Control Measures	0.00

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

<b>Detail of measures for Environmental Protection</b>	<b>Environmental Protection Measures</b>	<b>Capital Investment (Lacks)</b>
Capital Expenditure	Water Pollution Control Measures	0.00

## Part-I

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

**Particulars**

Attachments as required.

**Name & Designation**

Shri. Mudrika Prasad Tiwari, Mine Manager

**UAN No:**

MPCB-ENVIRONMENT\_STATEMENT-0000074055

**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-0000074214

### Submitted Date

30-09-2024

## PART A

### Company Information

#### Company Name

Western Coalfields Limited, Nandgaon Incline

#### Application UAN number

MPCB-CONSENT-0000108071

#### Address

Nandgaon (Pode)

#### Plot no

Document uploaded

#### Taluka

Chandrapur

#### Village

Nandgaon (Pode)

#### Capital Investment (In lakhs)

1896.11

#### Scale

L.S.I

#### City

Chandrapur

#### Pincode

442403

#### Person Name

K. Srinivas

#### Designation

Colliery Manager

#### Telephone Number

9422837534

#### Fax Number

0

#### Email

managernicha@gmail.com

#### Region

SRO-Chandrapur

#### Industry Category

Red

#### Industry Type

R35 Mining and ore beneficiation

#### Last Environmental statement submitted online

yes

#### Consent Number

MPCB-CONSENT-0000108071

#### Consent Issue Date

2021-11-29

#### Consent Valid Upto

2024-03-31

#### Establishment Year

1980

#### Date of last environment statement submitted

Sep 29 2023 12:00:00:000AM

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

### Product Information

#### Product Name

COAL

#### Consent Quantity

0.20

#### Actual Quantity

0.063715

#### 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

#### Consent Quantity in m3/day

#### Actual Quantity in m3/day

<b>Process</b>	5440.00	5360.00
<b>Cooling</b>	0.00	0.00
<b>Domestic</b>	90.00	90.00
<b>All others</b>	0.00	0.00
<b>Total</b>	5530.00	5450.00

## 2) Effluent Generation in CMD / MLD

<b>Particulars</b>	<b>Consent Quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
Daily Trade Effluent	2180	2180	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/Tone)	25.94	25.82	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>
Explosive	20342	19415	Kg/Annum

## 4) Fuel Consumption

<b>Fuel Name</b>	<b>Consent quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
Diesel	0	8.631	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 Step-I	0	0	NA	NA	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>
No Air Stack Monitoring	0	0	NA	NA	NA

## 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>
0	0	0	CMD

#### 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>
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## 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

#### 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
NA	0	CMD	NA

#### 2) Solid Waste

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

## 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 Pollution Control Measures	0	4.245	927	0	0.00	0.00

## 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)
Capital Expenditure	Air Pollution Control Measures	0.00

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

Detail of measures for Environmental Protection Environmental Protection Measures Capital Investment (Lacks)

## Part-I

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

#### **Particulars**

Attachment as required.

#### **Name & Designation**

K. Srinivas, Mine Manager

#### **UAN No:**

MPCB-ENVIRONMENT\_STATEMENT-0000074214

#### **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-0000074663

### Submitted Date

30-09-2024

## PART A

### Company Information

#### Company Name

M/S. Western Coalfields Limited, Padmapur Open Cast Mine

#### Application UAN number

MPCB-CONSENT-0000166450

#### Address

POST-PADMAPUR

#### Plot no

Document uploaded

#### Taluka

Chandrapur

#### Village

WCL-CHANDRAPUR AREA

#### Capital Investment (In lakhs)

18816.24

#### Scale

L.S.I

#### City

Chandrapur

#### Pincode

442404

#### Person Name

H. K. Gawali

#### Designation

Sub Area Manager

#### Telephone Number

8275967635

#### Fax Number

0

#### Email

durgapurocwl@gmail.com

#### Region

SRO-Chandrapur

#### Industry Category

Red

#### Industry Type

R35 Mining and ore beneficiation

#### Last Environmental statement submitted online

yes

#### Consent Number

MPCB-CONSENT-0000166450

#### Consent Issue Date

2023-10-08

#### Consent Valid Upto

2024-03-31

#### Establishment Year

1985

#### Date of last environment statement submitted

Sep 29 2023 12:00:00:000AM

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

### Product Information

#### Product Name

Coal

#### Consent Quantity

2.5

#### Actual Quantity

0

#### UOM

MT/A

### By-product Information

#### By Product Name

NA

#### Consent Quantity

0

#### Actual Quantity

0

#### UOM

## 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>
	405.00	405.00
<b>Cooling</b>	0.00	0.00
<b>Domestic</b>	10.00	10.00
<b>All others</b>	100.00	100.00
<b>Total</b>	515.00	515.00

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

<b>Particulars</b>	<b>Consent Quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
Daily Trade Effluent	6595	0	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	0.137	0	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>
Explosive (kg/ton)	0.250	0	

## **4) Fuel Consumption**

<b>Fuel Name</b>	<b>Consent quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
Diesel	0	0	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>
Attached in Part-I	0	0	0	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>
Not Applicable	0	0	0	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>
5.1 Used or spent oil	0	0	KL/A
5.2 Wastes or residues containing oil	0	0	Ton/Y
35.3 Chemical sludge from waste water treatment	7.69	0	Ton/Y

## 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	6531	0	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	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
35.3 Chemical sludge from waste water treatment	0	Ton/Y	Sent to CHWTSDf at MEPL Butibori
5.1 Used or spent oil	0	KL/A	SPCB/CPCB Authorized Recyclere
5.2 Wastes or residues containing oil	5.59	Ton/Y	Sent to CHWTSDf at MEPL Butibori

#### 2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Overburden	0	M3/Anum	NA

## 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 pollution control measures	0	0	0	0	6.74	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)**

Capital expenditure

01 mist fogger canon at chp

6.74

**[B] Investment Proposed for next Year****Detail of measures for Environmental Protection****Environmental Protection Measures****Capital Investment (Lacks)**

NIL - Mine Closed

Nil

0

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

Attached as required

**Name & Designation**

H. K. Gawali, Sub Area Manager

**UAN No:**

MPCB-ENVIRONMENT\_STATEMENT-0000074663

**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-0000074039

### Submitted Date

30-09-2024

## PART A

### Company Information

#### Company Name

MAHAKALI COLLIERY

#### Application UAN number

MPCB-CONSENT-0000149308

#### Address

Post- Babupeth

#### Plot no

423

#### Taluka

Chandrapur

#### Village

Rayatwari Area

#### Capital Investment (In lakhs)

972.83

#### Scale

L.S.I

#### City

Chandrapur

#### Pincode

442403

#### Person Name

N. V. Reddy

#### Designation

Mine Manager

#### Telephone Number

8275967536

#### Fax Number

0

#### Email

mahakalicolliery@gmail.com

#### Region

SRO-Chandrapur

#### Industry Category

Red

#### Industry Type

R35 Mining and ore beneficiation

#### Last Environmental statement submitted online

yes

#### Consent Number

MPCB-CONSENT-0000149308

#### Consent Issue Date

2023-03-17

#### Consent Valid Upto

2025-03-31

#### Establishment Year

1922

#### Date of last environment statement submitted

Sep 29 2023 12:00:00:000AM

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

### Product Information

#### Product Name

Mine Closure Activities

#### Consent Quantity

0

#### Actual Quantity

0

#### UOM

CMD

### 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

#### Consent Quantity in m3/day

#### Actual Quantity in m3/day

<b>Process</b>	115.00	115.00
<b>Cooling</b>	0.00	0.00
<b>Domestic</b>	250.00	250.00
<b>All others</b>	0.00	0.00
<b>Total</b>	365.00	365.00

## 2) Effluent Generation in CMD / MLD

<b>Particulars</b>	<b>Consent Quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
Trade Effluent	0	0	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	0	0	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>
Explosive (Kg/Tone)	0	0	

## 4) Fuel Consumption

<b>Fuel Name</b>	<b>Consent quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
Diesel	0	0	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	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>
NA	0	0	0	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>
0	0	0	CMD

#### 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>
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## 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

#### 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
NA	0	CMD	NA

#### 2) Solid Waste

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

## 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 Pollution Control Measures	0	0	0	0	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)
Capital Expenditure	Air & Water Pollution Control Measures	0.00

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

Detail of measures for Environmental Protection Environmental Protection Measures Capital Investment (Lacks)

## Part-I

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

#### ***Particulars***

Attachment as required.

#### ***Name & Designation***

N. V. Reddy, Mine Manager, Mahakali Colliery

#### ***UAN No:***

MPCB-ENVIRONMENT\_STATEMENT-0000074039

#### ***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-0000074712

### Submitted Date

30-09-2024

## PART A

### Company Information

#### Company Name

M/s. WESTERN COALFIELDS LIMITED, BHATADI  
OPENCAST MINE

#### Application UAN number

MPCB-CONSENT-0000165617

#### Address

POST-BHATADI

#### Plot no

Document uploaded

#### Taluka

Chandrapur

#### Village

WCL-CHANDRAPUR AREA

#### Capital Investment (In lakhs)

30943.73

#### Scale

L.S.I

#### City

Chandrapur

#### Pincode

442404

#### Person Name

Punam Dhobale

#### Designation

Sub Area Manager

#### Telephone Number

8275967993

#### Fax Number

0

#### Email

wclchaenv@gmail.com

#### Region

SRO-Chandrapur

#### Industry Category

Red

#### Industry Type

R35 Mining and ore beneficiation

#### Last Environmental statement submitted online

yes

#### Consent Number

MPCB-CONSENT-0000165617

#### Consent Issue Date

2023-11-22

#### Consent Valid Upto

2024-03-31

#### Establishment Year

1995

#### Date of last environment statement submitted

Sep 29 2023 12:00:00:000AM

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

### Product Information

#### Product Name

Coal

#### Consent Quantity

1.465

#### Actual Quantity

0.8543

#### 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

Consent Quantity in m3/day

Actual Quantity in m3/day

<b>Process</b>	500.00	0.00
<b>Cooling</b>	0.00	0.00
<b>Domestic</b>	65.00	65.00
<b>All others</b>	0.00	1948.00
<b>Total</b>	565.00	2013.00

## 2) Effluent Generation in CMD / MLD

<b>Particulars</b>	<b>Consent Quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
Trade Effluent	13230	10245	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>
Mining	3.73	6.398	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>
Explosive	2459893	1902380	Kg/Annum

## 4) Fuel Consumption

<b>Fuel Name</b>	<b>Consent quantity</b>	<b>Actual Quantity</b>	<b>UOM</b>
Diesel	0	4639150	Ltr/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 Reason</b>	
				<b>Standard</b>	<b>Reason</b>
Monitoring Report Enclosed in Step-I	0	0	0	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 Reason</b>	
				<b>Standard</b>	<b>Reason</b>
NA	0	0	0	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>
5.1 Used or spent oil	31.71	39.37	KL/A
5.2 Wastes or residues containing oil	2.16	2.63	Ton/Y
35.3 Chemical sludge from waste water treatment	40.87	26.43	Ton/Y

## 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	6435600	8805000	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	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	Disposed to authorized CHWTSDF
5.1 Used or spent oil	0	KL/A	Auctioned to CPCB authorized recyclers
35.3 Chemical sludge from waste water treatment	42	Ton/Y	Disposed to authorized CHWTSDF

### 2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Overburden	8805000	M3/Anum	OB was stored as external OB Dump

## 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 Pollution Control Measures	0	0.33	557513	1187322	6.61	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)**

Capital Expenditure

Mist fogger canon for dust suppression      6.61

**[B] Investment Proposed for next Year****Detail of measures for Environmental Protection****Environmental Protection Measures****Capital Investment (Lacks)**

Capital Investment

CAAQMS

70

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

Attachment as required.

**Name & Designation**

Punam Dhobale, Sub Area Manager

**UAN No:**

MPCB-ENVIRONMENT\_STATEMENT-0000074712

**Submitted On:**

30-09-2024