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**Maharashtra Pollution
Control Board**
महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Form V is to be filled before 30th September annually; for the period from 1st April to 31st March

PART A

Company Information

Company Name :	Adasa Underground Mine
Facility Name :	WCL, Nagpur Area
Person Name * :	R S SINGH
Designation * :	DY. General Manager
Premise Name :	WCL, Nagpur Area
Road Name :	Kastruba Nagar,
Area / Locality :	Jaripatka
City :	NAGPUR
Pin code :	440001
Region :	Nagpur
Telephone No * :	07113217431
FAX No :	07113217431
Email Id * :	wclenv@yahoo.in
Industry Category * :	Red
Industry Sub-Category * :	All Others(Red)
Date of Last Environmental statement submitted online:	NA
Consent No:	BO/JD(APC)/EIC NO.NG 8045-12
Consent Issue Date:	7/11/2013
Consent Valid Upto Date:	3/31/2015
Submission Of Financial Year:	1st April 2014 to 31st March 2015
Year Of Establishment :	2005
Industry Type * :	LSI (Large Scale Industry)
Industry Sub-Type * :	Manufacturer

Production

Product/By-Product Name	Consent Quantity	Actual Quantity	Unit
COAL	2000000.000	730000.000	MetricTon

PART B

1) Water Consumption m3/day

Sr.No	Water Consumption for	Consent Quantity	Actual Quantity
1	Process	5600.000	3377.000
2	Cooling		
3	Domestic	2500.000	2400.000
4	All Others		
5	Total	8100.000	5777.000
6	Total water consumption as per cess bill for the year (m3/annum)		

Sr.No	Particulars	Consent Quantity	Actual Quantity
1	Daily quantity of trade effluent from the factory	10500.000	9893.000
2	Daily quantity of sewage effluent from the factory	500.000	0.000
3	Daily quantity of treated effluent	0.000	9893.000

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

Sr.No	Name of Products (Production)	During the Previous Financial year	During the Current Financial year
1	COAL	0.000	1.689

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

Sr.No	Name of Raw Materials	During the Previous Financial year	During the Current Financial year	Unit Name
1	EXPLOSIVE	0.000	0.569 per unit of product	Others

4) Fuel Consumption

Sr.No	Fuel Name	Consent Quantity	Actual Quantity	Unit
1	HSD (High Speed Diesel)	1.920	23.000 per annum	Kilo Liter

PART C

Parameter Details for WATER - mass/day (Kg/day)

Sr.No	Parameters	Quantity Of Pollutant Discharged(mass/day)	Actual	Unit
1	pH		8.160	
2	Suspended Solids	408.581	41.300	mg/l
3	BOD 3 Days			mg/l
4	COD	517.997	52.360	mg/l
5	Oil and Grease	0.000	0.000	mg/l
6	TDS			mg/l
7	Chlorides			mg/l
8	Sulphates			mg/l
9	DO			mg/l

Sr.No	Parameters	Quantity Of Pollutant Discharged(mass/day)	Range	Standard	Actual
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Parameter Details for STACK

PART D - Hazardous Waste
 [as specified under Hazardous Waste (Management, Handling and Transboundary Movement) Rules, 2008]

1) From Process

Sr.No	Category no: Type of waste	Consent Quantity	Unit	During Previous Financial year	During Current Financial year
1	5.1 Used / spent oil	0.000	Others	0.000	0.000

2) From Pollution Control Facility

Sr.No	Category no: Type of waste	Consent Quantity	Unit	During Previous Financial year	During Current Financial year
1	34.3 Chemical sludge from waste water treatment	0.000	MetricTon	0.000	0.000

PART E - Solid Waste
 [as specified under Hazardous Waste (Management, Handling and Transboundary Movement) Rules, 2008]

1) From Process

Sr.No	Type of Waste	Consent Quantity	During Previous Year	During Financial Year	Unit
1	OVERBURDEN	0.000	0.000	0.000	MetricTon
2					

2) From Pollution Control Facility

Sr.No	Type of Waste	Consent Quantity	During Previous Year	During Financial Year	Unit
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PART F

Hazardous Waste				
Sr.No	Type of Hazardous Waste Generated	Qty of Hazardous Waste	Consistency of Hazardous Waste	Disposal
1	5.1 Used / spent oil	0.000	Liquid	Other
2	34.3 Chemical sludge from waste water treatment	0.000	Sludge	Other

Solid Waste				
Sr.No	Type of Solid Waste Generated	Qty of Solid Waste	Consistency of Solid Waste	Disposal
1	OVERBURDEN	0.000	Solid	Onsite Captive Land Fill

PART G

Impact of the pollution abatement measures taken on conservation of natural resources and on the cost of production.							
Sr.No	Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel and Solvent Consumption (Kg/day)	Reduction in Raw Material (Kg)	Reduction in Power Consumption (KWH)	Capital Investment (Rs)	Reduction in Maintenance (Rs)
1	IN COMPARISON TO PREVIOUS YEAR	0.000	0.000	-62833.520	51.000	2156239.600	0.000

PART H

Additional measures/ investment proposal for environmental protection abatement of pollution, prevention of pollution.			
Sr.No	Description	Environmental Protection Measures	Capital Investment (Rs)
1	FOR VARIOUS AIR, WATER AND NOISE CONTROL MEASURES INCLUDING CESS.	Environmental Protection Measures	2156239.600

PART I

Any other particulars for improving the quality of the environment.

REGULAR ENVIRONMENTAL MONITORING IS TAKING PLACE AND REQUIRED CONTROL MEASURES ARE DEPLOYED WHERE EVER REQUIRED.

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Form V is to be filled before 30th September annually; for the period from 1st April to 31st March

PART A

Company Information

Company Name : Ghonsa Open Cast Mine
Facility Name : WCL, Wani North Area
Person Name * :
Designation * :
Premise Name : WCL, Wani North Area
Road Name : Bhalar Township
Area / Locality : P.O. Bhalar
City : Wani
Pin code : 445304
Region : Chandrapur ▼
Telephone No * :
FAX No :
Email Id * :
Industry Category * :
Industry Sub-Category * :

Date of Last Environmental statement submitted online: NA

Consent No: BO/JD(APC)/EIC No: CH-1677-14
Consent Issue Date: 12/1/2014
Consent Valid Upto Date: 3/31/2015
Submission Of Financial Year: 09/26/2015
Year Of Establishment : 2009
Industry Type * : LSI (Large Scale Industry) ▼
Industry Sub-Type * : Manufacturer ▼

Production

Product/By-Product Name	Consent Quantity	Actual Quantity	Unit
COAL	450000.000	157300.000	MetricTon

PART B

1) Water Consumption m3/day

Sr.No	Water Consumption for	Consent Quantity	Actual Quantity
1	Process	382.000	370.000
2	Cooling		
3	Domestic	12.000	12.000
4	All Others		
5	Total	394.000	382.000
6	Total water consumption as per cess bill for the year (m3/annum)		

Sr.No	Particulars	Consent Quantity	Actual Quantity
1	Daily quantity of trade effluent from the factory	370.000	0.000
2	Daily quantity of sewage effluent from the factory	10.000	0.000
3	Daily quantity of treated effluent	0.000	0.000

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

Sr.No	Name of Products (Production)	During the Previous Financial year	During the Current Financial year
1	COAL	0.000	0.856

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

Sr.No	Name of Raw Materials	During the Previous Financial year	During the Current Financial year	Unit Name
1	EXPLOSIVES	0.000	1.383 per unit of product	Others

4) Fuel Consumption

Sr.No	Fuel Name	Consent Quantity	Actual Quantity	Unit
1	HSD (High Speed Diesel)	418.600	67.340 per annum	Kilo Liter

PART C

Parameter Details for WATER - mass/day (Kg/day)

Sr.No	Parameters	Quantity Of Pollutant Discharged(mass/day)	Actual	Unit
1	pH		8.090	
2	Suspended Solids	0.000	43.260	mg/l
3	BOD 3 Days			mg/l
4	COD	0.000	49.450	mg/l
5	Oil and Grease	0.000	0.000	mg/l
6	TDS			mg/l
7	Chlorides			mg/l
8	Sulphates			mg/l
9	DO			mg/l

Sr.No	Parameters	Quantity Of Pollutant Discharged(mass/day)	Range	Standard	Actual
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Parameter Details for STACK

PART D - Hazardous Waste
 [as specified under Hazardous Waste (Management, Handling and Transboundary Movement) Rules, 2008]

1) From Process

Sr.No	Category no:	Type of waste	Consent Quantity	Unit	During Previous Financial year	During Current Financial year
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2) From Pollution Control Facility

Sr.No	Category no:	Type of waste	Consent Quantity	Unit	During Previous Financial year	During Current Financial year
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PART E - Solid Waste
 [as specified under Hazardous Waste (Management, Handling and Transboundary Movement) Rules, 2008]

1) From Process

Sr.No	Type of Waste	Consent Quantity	During Previous Year	During Financial Year	Unit
1	OVERBURDEN	1.220	0.000	0.460	Others
2					

2) From Pollution Control Facility

Sr.No	Type of Waste	Consent Quantity	During Previous Year	During Financial Year	Unit
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PART F

Hazardous Waste

Sr.No	Type of Hazardous Waste Generated	Qty of Hazardous Waste	Consistency of Hazardous Waste	Disposal
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Solid Waste

Sr.No	Type of Solid Waste Generated	Qty of Solid Waste	Consistency of Solid Waste	Disposal
1	OVERBURDEN	0.460	Solid	Onsite Captive Land Fill

PART G

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

Sr.No	Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel and Solvent Consumption (Kg/day)	Reduction in Raw Material (Kg)	Reduction in Power Consumption (KWH)	Capital Investment (Rs)	Reduction in Maintenance (Rs)
1	IN COMPARISON TO PREVIOUS YEAR	370.000	-1580.000	19776.120	388982.000	2424018.539	0.000

PART H

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

Sr.No	Description	Environmental Protection Measures	Capital Investment (Rs)
1	AIR QUALITY CONTROL MEASURE, WATER QUALITY CONTROL MEASURES, ENVIRONMENT MONITORING, WATER CESS, CON	Environmental Protection Measures	2424018.539

PART I

Any other particulars for improving the quality of the environment.

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 * Maximum 200 characters

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Submission Receipt
(Form V Environmental Statement Online Submission Portal)

This is to inform you that we have successfully received and accepted the Form V (Environmental Statement) submitted.

Company CRC: CHA/445304/01423
Company Name: Ghonsa Open Cast Mine
Company Address: WCL, Wani North Area, Bhalar Township, P.O. Bhalar, Wani
Year Of Submission: 1st April 2014 to 31st March 2015
Submit Date: 26-09-2015

(Maharashtra Pollution Control Board)

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**Maharashtra Pollution
Control Board**
महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Form V is to be filled before 30th September annually; for the period from 1st April to 31st March

PART A

Company Information

Company Name :	Murpar Underground Project
Facility Name :	WCL, Umrer Area
Person Name * :	J V S P RAO
Designation * :	SUB AREA MANAGER
Premise Name :	WCL, Umrer Area
Road Name :	Opposite Ghoturli Village
Area / Locality :	Umrer Colliery
City :	P.O. Umrer Colliery
Pin code :	441204
Region :	Chandrapur
Telephone No * :	07170230101
FAX No :	07170230101
Email Id * :	cgmumrer.wcl@coalindia.in
Industry Category * :	Red
Industry Sub-Category * :	All Others(Red)
Date of Last Environmental statement submitted online:	NA
Consent No:	BO/JD(APC)/EIC NO.CH 0705-11
Consent Issue Date:	3/26/2013
Consent Valid Upto Date:	12/31/2015
Submission Of Financial Year:	1st April 2014 to 31st March 2015
Year Of Establishment :	2003
Industry Type * :	LSI (Large Scale Industry)
Industry Sub-Type * :	Manufacturer

Production

Product/By-Product Name	Consent Quantity	Actual Quantity	Unit
Coal	270000.000	25000.000	MetricTon

PART B

1) Water Consumption m3/day

Sr.No	Water Consumption for	Consent Quantity	Actual Quantity
1	Process	60.000	60.000
2	Cooling		
3	Domestic	130.000	130.000
4	All Others		
5	Total	190.000	190.000
6	Total water consumption as per cess bill for the year (m3/annum)		

Sr.No	Particulars	Consent Quantity	Actual Quantity
1	Daily quantity of trade effluent from the factory	2810.000	2410.000
2	Daily quantity of sewage effluent from the factory	90.000	0.000
3	Daily quantity of treated effluent	0.000	2410.000

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

Sr.No	Name of Products (Production)	During the Previous Financial year	During the Current Financial year
1	Coal	0.337	0.876

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

Sr.No	Name of Raw Materials	During the Previous Financial year	During the Current Financial year	Unit Name
1	Explosive	0.820	0.898 per unit of product	Others

4) Fuel Consumption

Sr.No	Fuel Name	Consent Quantity	Actual Quantity	Unit
1	HSD (High Speed Diesel)	162.000	20.000 per annum	Kilo Liter

PART C

Parameter Details for WATER - mass/day (Kg/day)

Sr.No	Parameters	Quantity Of Pollutant Discharged(mass/day)	Actual	Unit
1	pH		8.190	
2	Suspended Solids	180.461	74.880	mg/l
3	BOD 3 Days			mg/l
4	COD	189.306	78.550	mg/l
5	Oil and Grease			mg/l
6	TDS			mg/l
7	Chlorides			mg/l
8	Sulphates			mg/l
9	DO			mg/l

Sr.No	Parameters	Quantity Of Pollutant Discharged(mass/day)	Range	Standard	Actual
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Parameter Details for STACK

PART D - Hazardous Waste
[as specified under Hazardous Waste (Management, Handling and Transboundary Movement) Rules, 2008]

1) From Process

Sr.No	Category no: Type of waste	Consent Quantity	Unit	During Previous Financial year	During Current Financial year
1	5.1 Used / spent oil	0.000	Kilo Liter	0.000	0.000

2) From Pollution Control Facility

Sr.No	Category no: Type of waste	Consent Quantity	Unit	During Previous Financial year	During Current Financial year
1	34.3 Chemical sludge from waste water treatment	0.000	MetricTon	0.000	0.000

PART E - Solid Waste
[as specified under Hazardous Waste (Management, Handling and Transboundary Movement) Rules, 2008]

1) From Process

Sr.No	Type of Waste	Consent Quantity	During Previous Year	During Financial Year	Unit
1	OVERBURDEN	0.000	0.000	0.000	Others
2					

2) From Pollution Control Facility

Sr.No	Type of Waste	Consent Quantity	During Previous Year	During Financial Year	Unit
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PART F

Hazardous Waste

Sr.No	Type of Hazardous Waste Generated	Qty of Hazardous Waste	Consistency of Hazardous Waste	Disposal
1	5.1 Used / spent oil	0.000	Liquid	Other
2	34.3 Chemical sludge from waste water treatment	0.000	Sludge	Onsite Captive Incineration

Solid Waste

Sr.No	Type of Solid Waste Generated	Qty of Solid Waste	Consistency of Solid Waste	Disposal
1	OVERBURDEN	0.000	Solid	Onsite Captive Land Fill

PART G

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

Sr.No	Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel and Solvent Consumption (Kg/day)	Reduction in Raw Material (Kg)	Reduction in Power Consumption (KWH)	Capital Investment (Rs)	Reduction in Maintainance (Rs)
1	IN COMPARISION TO PREVIOUS FINANCIAL YEAR	0.000	6.500	22251.000	-600679.000	100.161	0.000

PART H

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

Sr.No	Description	Environmental Protection Measures	Capital Investment (Rs)
1	FOR VARIOUS AIR, WATER AND NOISE CONTROL MEASURES INCLUDING CESS.	Environmental Protection Measures	100.161

PART I

Any other particulars for improving the quality of the environment.

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