ENVIRONMENTAL AUDIT STATEMENTS

Financial Year: 2019-20



WESTERN COALFIELDS LTD. (A Miniratna Company) A Subsidiary of Coal India Ltd.

BALLARPUR AREA (Maharashtra State)



Total

Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V Environmental Audit Report for the financial Year	ending the 31st March 20	20	
Unique Application Number MPCB-ENVIRONMENT_STATEMENT-0000026500		Submitted Date 19-09-2020	
Company Information			
<i>Company Name</i> Ballarpur Colliery 3 &4 pits	Application UAN number -		
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) 3897	Scale L.S.I	City Chandrapur	
Pincode 442701	Person Name Sanjay Mishra	Designation Sub Area Mar	
Telephone Number 9422135753	Fax Number 07173230076	Email envbc34@gm	nail.com
Region SRO-Chandrapur	Industry Category Red	Industry Ty R35 Mining a	pe nd ore beneficiatio
Last Environmental statement submitted online yes	Consent Number BO/JD(APC)/UAN No. 09399/R/CC-1706000438	Consent Iss 08/06/2017	ue Date
Consent Valid Upto 30/06/2021			
Product Information			
Product NameCoCoal0.6	nsent Quantity 50	Actual Quantity 0.101	ИОМ МТ/А
By-product Information By Product Name	Consent Quantity	Actual Quantity	UOM
-	-	-	MT/A
1) Water Consumption in m3/day Water Consumption for	Consont Quantity in m?		in m2/day
Process	Consent Quantity in m3 , 42	/day Actual Quantity 42	т тэ/чау
Cooling	-	-	
Domestic	1500	1500	
All others			

1542

1542

1) Effluent Generatio Particulars			Consent Quanti	ty A	Actual Quantit	у	иом
Daily trade effluent			2900	1	1297		CMD
	ess Water Consumptio	on (cubic meter of	,				
process water per un Name of Products (Pi			During t financial	he Previous I Year	During the Financial y		UON
coal (CUBIC METER/TON	INE)		0.124		0.152	,	CMD
3) Raw Material Cons per unit of product)	sumption (Consumption	n of raw material					
Name of Raw Materia	als		During the l	Previous	During the o	current	UOI
			financial Ye		Financial ye		
EXPLOSIVES (KG/TONNE	Ξ)		0.406		0.376		
4) Fuel Consumption							
Fuel Name		Consent o	quantity		Quantity	UC	
High Speed Diesel		-		5.0		KL,	/Α
	to environment/unit o	f output (Paramet	ter as specified	in the conser	nt issued)		
<u>[A] Water</u> Pollutants Detail	Pollutants discharged (kL/day)			from preso standards	with reasons		
WATER REPORT ATTACHED IN PART I	Quantity -	Concentration -		%variation -	1	Standard -	Reaso -
[B] Air (Stack)							
Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	Concentration o discharged(Mg/ Concentration		from presc	with reasons	Standard	Peaco
NO AIR STACK MONITORING	-	-		-		-	-
HAZARDOUS WASTES	5						
1) From Process							
Hazardous waste Tyj 5.1 Used or spent oil	De Total During Previ o	ous Financiai year	otai 0	During Curr	ent Financial y	/ear	uoi Kl/A
2) From Pollution Co Hazardous Waste Typ			Total During Pr	evious	Total During	Current	UOI
34.2 Sludge from treatr / disposal of barrels / cc	nent of waste water arisir ntainers	ng out of cleaning	Financial year 0		Financial yea 0	r	Ton
SOLID WASTES							
1) From Process Non Hazardous Wast	e Type Total During P	Previous Financial	vear Tota	l Durina Curr	ent Financial	vear	иом
NON HAZARDOUS WAST OVERBURDEN	e Type Total During P Ω	revious rillancial	year lota		entrinancial	year	M3/Anu

M3/Anu	ım
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<u>unit</u> Waste Type		Τα	tal During Prev	ious	Total During Currer	nt Financial	иом
indste Type			nancial year		year		0011
0		0			0		M3/Anur
		s(in terms of conce ed for both these c			ardous as well as so	olid wastes a	nd
1) Hazardous W	laste						
Type of Hazard	ous Waste Genera	ated Qty o	f Hazardous Wa		Concentration of H	lazardous W	aste
0		0		KL/A	0		
2) Solid Waste							
Type of Solid W	aste Generated		Solid Waste	UOM	Concentration o	f Solid Wast	е
-		0		M3/Anum	0		
Impact of the p production.	ollution Control n	neasures taken on	conservation of	natural resour	rces and consequent	tly on the co	st of
Description	Reduction in Water Consumption	Reduction in Fuel & Solvent Consumption	Reduction in Raw Material	Power Consumption	Capital Investment(in Lacs)	Reductio Maintena Lacs)	
Impact of the pollution Control measures	(M3/day) 0	(KL/day) 0	(Kg) 12000	(KWH) 1280000	-	-	
[A] Investment Statement		period of Environn	iental	ction abatemer Invironmental Measures		ention of po pital Investr acks)	
	Droposod for nov		nvironmental P	rotection Meas	sures Capital In	vestment (L	acks)
	res for Environm	ental Protection E			-		
Detail of measu	res for Environm	of environmental p	rotection and a	batement of po	ollution.		
-	res for Environm	-	rotection and a	batement of po	ollution.		

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Sanjay Mishra, Sub Area Manager



महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Unique Application Number MPCB-ENVIRONMENT STATEMENT-0000026503			<i>mitted Date</i> 9-2020	
Company Information		15 0	5 2020	
Company Name Western Coalfields Limited	Application UAN number			
Address Ballarpur Opencast Mine, Ballarpur Area, WCL				
Plot no 284 285 286 287 288 289 290	Taluka Ballarpur		Village -	
Capital Investment (In lakhs) 2500	Scale L.S.I		City Chandrapur	
Pincode 442706	Person Name Sanjay Mishra		Designation Sub Area Man	ager
Telephone Number 9422135753	Fax Number 07173230076		Email envbocm@gn	nail.com
Region SRO-Chandrapur	Industry Category Red		Industry Typ R35 Mining ar	e nd ore beneficiation
Last Environmental statement submitted online yes	Consent Number BO/JD(APC)/TB-2, UAN no. 9401 R/CC/1806000238		Consent Iss 05/06/2018	ie Date
Consent Valid Upto 30/06/2021				
Product Information				
	onsent Quantity 625	Actual Quant 0.625	tity	ИОМ МТ/А
By-product Information				
By Product Name -	Consent Quantity -	Actual Qua -	antity	ИОМ МТ/А
1) Water Consumption in m3/day	Concert Quantity in m2/da	. A ch		in m2/day
Water Consumption for Process	Consent Quantity in m3/da 460	y Act 460	ual Quantity	in ins/uay
Cooling	-	-		
Domestic	180	160		
All others	-	-		

Particulars Trade effluent		Consent 1391.5	Quantity	Actual Quantit 472	-	UOM CMD
	rocess Water Consumpt	tion (cubic meter of				
process water per Name of Products		Ľ	During the Prev	ious During th	e current	иом
coal (CUBIC METER/	TONNE)		ïnancial Year).268	Financial 0.268	year	CMD
3) Raw Material Co per unit of produc	onsumption (Consumption	ion of raw material				
Name of Raw Mate			ing the Previous	5 During the	current	иом
EXPLOSIVES (KG/TO	NNE)	fina 2.62	ncial Year 4	Financial ye 0.195	ear	
4) Fuel Consumpti	ion					
Fuel Name		Consent quantity	Actua	al Quantity	UO	м
HSD		-	773		KL/#	Ą
	ed to environment/unit	of output (Parameter as sp	ecified in the co	onsent issued)		
[A] Water	Ourse this set		-			
Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	Concentration of Pollutant discharged(Mg/Lit) Except PH,Temp,Colour Concentration	from p	ntage of variation prescribed ards with reasons	Standard	Reason
Report attached in Part I	-	-	-		-	-
[B] Air (Stack) Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	Concentration of Pollutant discharged(Mg/NM3) Concentration	from pr	tage of variation rescribed rds with reasons tion	Standard	Reason
NO stack monitoring	-	-	-		-	-
HAZARDOUS WAS	TES					
1) From Process Hazardous Waste	Type Total D	During Previous Financial ye	ar Total D	uring Current Fina	ncial vear	иом
	les containing oil 1.0		0		ileidi yedi	Ton/Y
2) From Pollution						
Hazardous Waste	Туре	Total During Previous year		otal During Current ear	Financial	UOM
35.3 Chemical sludg	e from waste water treatm	-	5.0			Ton/Y
SOLID WASTES						
1) From Process		, _,		-		
Non Hazardous Wa Overburden	aste Type Total During 2734000	Previous Financial year	Total During 112000	g Current Financial	-	UOM M3/Anum
2) From Pollution Non Hazardous Wa		l During Previous Financial		Ouring Current Fina		UOM

Waste Type	Total During Previous Fin year	ancial Total During Current Financial year	UOM
0	-	-	CMD
Please specify the characteristics(in term indicate disposal practice adopted for bot	· · · · · · · · · · · · · · · · · · ·	hazardous as well as solid wastes and	
1) Hazardous Waste			
Type of Hazardous Waste Generated	Qty of Hazardous Waste U	OM Concentration of Hazardous Wast	е
0	0 К	_/A -	

2) Solid Waste			
Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Overburden	112000	M3/Anum	-

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	-0.189	1518000	574000	-	-

[A] Investment made during the period of Environmental Statement		
Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Capital Expenditure	environmental protection abatement of pollution, prevention of pollution	-
[B] Investment Proposed for next Year		
[B] Investment Proposed for next Year Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)

Any other particulars in respect of environmental protection and abatement of pollution.

Particulars

Name & Designation Sanjay Mishra, Sub Area Manager





महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Unique Application Number MPCB-ENVIRONMENT_STATEMENT-0000026510		Submitted Date 19-09-2020
Company Information		
Company Name	Application UAN number	
Western Coal Fields Ltd Gouri Deep Opencast Mine	-	
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	Taluka	Village
62 110 189 of antargaon, 165 141 of goyegaon	Rajura	-
Capital Investment (In lakhs) 8621	Scale LSI	City Chandrapur
Pincode	Person Name	Designation
442706	G. Prasad	SUB AREA MANAGER
Telephone Number 8275968242	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/CAC/UAN no. 0000088109/CR-2009000280	Consent Issue Date 07.09.2020

31.03.2021

Product Information Product Name	Consent Quantity	Actual Quantity	UOM
COAL	0.60	0.60	MT/A
By-product Information			
By Product Name	Consent Quantity	Actual Quantity	UOM
NA		-	CMD
1) Water Consumption in m3/day			
Water Consumption for	Consent Quantity in m3/day	Actual Quantity	v in m3∕day
Process	222	252	
Cooling	-	-	
Domestic	10	10	
All others	170	-	
Total	402	262	

1) Effluent Generati Particulars			nsent Quantity		Actual Quantit	-	UOM
daily trade effluent		123	37		1237		CMD
Domestic effluent		6			6		CMD
2) Product Wise Pro process water per u	ocess Water Consumptio	on (cubic meter of					
Name of Products (I			During the financial Ye		During the Financial y		UOM
coal (CUBIC METER/TC	DNNE)		0.1533		0.1533		CMD
3) Raw Material Cor per unit of product)	nsumption (Consumptio	n of raw material					
Name of Raw Mater			During the Pr	revious	During the	current	UOM
			financial Yea		Financial ye		
EXPLOSIVES (KG/TON)	NE)		0.85		0.81		
4) Fuel Consumptio Fuel Name	n	Concert and the		Actual	ontit.		
Fuel Name HSD		Consent quantity -		Actual Qι 2405	lantity	UC KL/	
Pollution discharge	d to environment/unit o	of output (Parameter a	as specified in	the conse	ent issued)		
[A] Water					<i>.</i>		
Pollutants Detail	Quantity of Pollutants	Concentration of Pol discharged(Mg/Lit) E		Percentag	ge of variation		
	discharged (kL/day)				s with reasons		
	Quantity	Concentration		%variatio	n	Standard	l Reaso
WATER REPORT ATTACHED IN PART I	-	-		-		-	-
[B] Air (Stack)							
Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Po discharged(Mg/NM	3) 1	from pres	ge of variation cribed s with reasons		
	Quantity	Concentration		%variatio	n	Standard	l Reasor
NO AIR STACK MONITORING	-	-		-		-	-
HAZARDOUS WASTE	ES						
1) From Process Hazardous Waste Ty	vno Total Du	ring Previous Financi	alvoar To	tal During	Current Finan	cial voar	UOM
5.2 Wastes or residues	•	ing Flevious Financi	1.5 al year	-	Current Finan	cial year	Ton/
5.1 Used or spent oil				•			Ton/
.1 Used of spent of			-				TON
2) From Pollution Co			,				
Hazardous Waste Ty	уре	Total During Prev year	ious Financial	Total year	During Current	Financial	UON
35.3 Chemical sludge	from waste water treatme	-		9.0			Ton/
SOLID WASTES							
l) From Process		_		_			
	ste Type Total During F	Previous Financial yea		-	rrent Financial	year	UOM
OVERBURDEN	1361000		141800	U			M3/Anu

2) From Pollutio Non Hazardous -	on Control Facilitie Waste Type		Previous Financia	l year Tota 	al During Current Fi	•	UOM CMD
3) Quantity Rec unit Waste Type 0	ycled or Re-utilize	ed within the	Total During Pro year -	evious Financia	al Total During Cu year -		иом СМD
	the characteristics al practice adopte				ardous as well as se	olid wastes and	
1) Hazardous W Type of Hazard 0	/ <mark>aste</mark> ous Waste Genera	ted Qty o -	f Hazardous Was		Concentration of H Mine is contractual	azardous Waste	
2) Solid Waste Type of Solid W OVERBURDEN	laste Generated	Qty 1418	of Solid Waste 000	UOM M3/Anum	Concentration -	of Solid Waste	
Impact of the p production.	ollution Control m	easures taken on	conservation of	natural resour	rces and consequen	tly on the cost of	F
Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel & Solvent Consumption (KL/day)	Raw Material (Kg)	Reduction in Power Consumption (KWH)	Capital Investment(in Lacs)	Reduction in Maintenance(Lacs)	(in
Impact of the pollution Control measures	0	-0.531	-6000	180000	-	-	
[A] Investment Environmental	made during the j Statement	period of			nt of pollution, prev	-	on.
Detail of measu Protection	ires for Environme	ental Enviro	nmental Protect	ion Measures		Capital Investment (Lacks)	
CAPITAL EXPEND	ITURE		JS AIR, WATER ANI RES INCLUDING CE)L	-	
	Proposed for next tres for Environme		Environmental F	Protection Mea	sures	Capital Investme (Lacks)	ent
CAPITAL INVESTM	1ENT		VARIOUS AIR, WA	FER AND NOISE (CONTROL MEASURES	-	

Any other particulars in respect of environmental protection and abatement of pollution.

Particulars

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Name & Designation G. Prasad, SUB AREA MANAGER



Total

Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V	r anding the 21st March 2020		
Environmental Audit Report for the financial Yea Unique Application Number MPCB-ENVIRONMENT_STATEMENT-0000026507	r ending the 31st March 2020	Submitted Date 19-09-2020	
Company Information			
Company Name Western Coal Fields Ltd Gouri I & II Opencast Mine	Application UAN number		
Address Gouri I & II Opencast Mine, WCL, Ballarpur Area, PO: Gouri Taluka: Rajura, Dist: Chandrapur - 442706			
Plot no	Taluka Rajura	Village -	
Capital Investment (In lakhs) 13131.42	Scale LSI	City Chandrapur	
Pincode 442706	Person Name G Prasad	Designation Sub Area Man	
Telephone Number 8275968242	Fax Number 07173230076	Email envgouri12@g	gmail.com
Region SRO-Chandrapur	Industry Category Red	Industry Typ R35 Mining ar	e nd ore beneficiation
Last Environmental statement submitted online yes	Consent Number Format1.0/CAC/UAN No. 0000088021/CR-2009000279	Consent Issu 07-09-2020	ie Date
Consent Valid Upto 31.03.2021			
Product Information			
	C onsent Quantity).8	Actual Quantity 0.627	ИОМ МТ/А
By-product Information By Product Name NA	Consent Quantity -	Actual Quantity -	UOM CMD
1) Water Consumption in m3/day Water Consumption for Process	Consent Quantity in m3/da 674	Actual Quantity 674	in m3/day
Cooling	-	0	
Domestic	8	8	
All others	150	-	

832

682

Particulars	on in CMD / MLD	Consent	Quantity	Actual Quantity	/	иом
daily trade effluent		753		628.4		CMD
	cess Water Consumptio	on (cubic meter of				
process water per un Name of Products (P			Ouring the Previo inancial Year	ous During the Financial y		UOM
coal (CUBIC METER/TOI	NNE)		.346	0.392		CMD
	sumption (Consumptio	n of raw material				
per unit of product) Name of Raw Materi	als	Duri	ng the Previous	During the d	current	UOM
EXPLOSIVES (KG/TONN	E)		ncial Year	Financial ye 3.065		
	,		-			
4) Fuel Consumption Fuel Name	1	Consent quantity	Actual	Quantity	UO	м
HSD		-	3208	Quantity	KL/A	
Pollution discharged [A] Water	to environment/unit o	f output (Parameter as spo	ecified in the co	nsent issued)		
Pollutants Detail	Quantity of	Concentration of Pollutan		tage of variation		
	Pollutants discharged (kL/day)	discharged(Mg/Lit) Excep PH,Temp,Colour		rescribed rds with reasons		
	Quantity	Concentration	%varia		Standard	Reasor
WATER REPORT	-	-	-		-	-
ATTACHED IN PART I						
[B] Air (Stack)						
Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Polluta discharged(Mg/NM3)	from pi	tage of variation rescribed rds with reasons		
	Quantity	Concentration	%varia	tion	Standard	Reasor
NO AIR STACK MONITORING	-	-	-		-	-
HAZARDOUS WASTE	<u>S</u>					
1) From Process Hazardous Waste Ty	na Tatal Du	ring Drovious Einonsial var	Total Dur	ing Current Finan	cial waar	UOM
5.1 Used or spent oil	5.0	ring Previous Financial yea	2.0	ing current rinan	cial year	KL/A
5.2 Wastes or residues			2.0			Ton/Y
2) From Pollution Co	ntrol Facilities					
Hazardous Waste Ty		Total During Previous I year	Financial Tot yea	al During Current or	Financial	UOM
35.3 Chemical sludge f	rom waste water treatme	nt 8.0	8.0			Ton/ነ
SOLID WASTES						
1) From Process Non Hazardous Wast	e Type Total During I	Previous Financial year	Total During (Current Financial	vear	иом
			. Jui Puiling (ener maneial	,	I · I

Non Hazardous Waste Type

<u>unit</u> Waste Type			Total During Pro year	evious Financial	Total During Curi year	rent Financial U
0		-				CI
	he characteristics(al practice adopted				dous as well as so	lid wastes and
		for both these ca	regories of wa	5105.		
1) Hazardous W Type of Hazardo	ous Waste Generat	ed Otv of Hazard	lous Waste	UOM Cond	entration of Hazar	rdous Waste
5.1 Used or spent		-		Ton/Y -		
	idues containing oil	-		Ton/Y -		
2) Solid Waste						
	aste Generated	Otv o	f Solid Waste	UOM	Concentration of	of Solid Waste
OVERBURDEN		39340		M3/Anum	-	
Description mpact of the	Reduction in Water Consumption (M3/day) 0	Reduction in Fuel & Solvent Consumption (KL/day) 1.52	Reduction in Raw Material (Kg) -100000	Reduction in Power Consumption (KWH) 585000	Capital Investment(in Lacs) -	Reduction in Maintenance(in Lacs) -
pollution Control measures	0	1.52	100000	505000		
[A] Investment of Environment	sures/investment p made during the p al Statement res for Environmer	eriod	onmental protection		of pollution, preve	ention of pollution Capital Investment (Lacks)
CAPITAL EXPENDI	TURE		US AIR, WATER A INCLUDING CESS	ND NOISE CONTRO	L	-
Bl Investment	Proposed for next		ronmontal Drat	ection Measures		Capital Investment
	ies for Environmer	icai ENVI	onmental Prot	ection measures		Capital Investme (Lacks)
Detail of measu Protection						

-

-

CMD

Particulars

-

-

Name & Designation

G. Prasad, SUB AREA MANAGER



Domestic

All others

Total

Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Unique Application Number	Year ending the 31st March 2020	Submitted Date	
MPCB-ENVIRONMENT_STATEMENT-0000026515		19-09-2020	
Company Information			
Company Name	Application UAN number		
Western Coalfields Limited	-		
Address			
Pauni II Expansion OC mine, WCL Ballarpur Area, Rajura, Chandrapur			
Plot no	Taluka	Village	
-	Rajura	Sakhari	
Capital Investment (In lakhs)	Scale	City	
16882.53	L.S.I	Chandrapur	
Pincode	Person Name	Designation	n
442706	J. S. Parihar	Sub Area Ma	nager
Telephone Number	Fax Number	Email	
7767988059	07173230076	envpouni2@	gmail.com
Region	Industry Category	Industry Ty	rpe
SRO-Chandrapur	Red	R35 Mining a	and ore beneficiation
Last Environmental statement submitted online	Consent Number	Consent Iss	sue Date
yes	Format1.0/CAC/UAN no. 0000088011/CR-2009000032	02/09/2020	
Consent Valid Upto			
31/03/2021			
Product Information			
Product Name	Consent Quantity	Actual Quantity	UOM
Coal	3.25	2.105	MT/A
By-product Information			
By Product Name	Consent Quantity	Actual Quantity	UOM
-	-	-	MT/A
1) Water Consumption in m3/day			
Water Consumption for Process	Consent Quantity in m3/da		/ in m3/day
FILLESS	347	347	

20

210

577

20

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367

Trade effluent 454 104 CMD Domestic Trade effluent 16 16 CMD 2) Product Wise Process Water Consumption (cubic meter of process water per unit of product) During the Previous financial Year During the current process water per unit of product) UO Name of Product (CMETER/TONNE) 0.1825 During the Previous financial Year During the current process water per unit of product) UO Name of Raw Material Consumption Consumption of raw material er unit of product) During the Previous financial Year During the urrent process Provide Prov	1) Effluent Genera	tion in CMD / MLD						
Domestic Trade effluent 16 16 CMD 2) Product Wise Process Water Consumption (cubic meter of mancial year minit of product) During the Previous financial year material of product (CMETER/TONNE) During the Previous financial year material financial year material year mancial year mancial year 0.0636 CMD 2) Raw Material Consumption (Consumption of raw material for unit of product) During the Previous financial Year mancial year During the current financial year mancial year 0.0636 CMD 2) Reaw Materials During the Previous financial Year mancial Year During the current financial year 0.072 3) Fael Consumption from the financial Year financial Year 0.0536 CMD 55D Consent quantity Actual Quantity UOM 61Ution discharged to environment/unit of output (Parameter as specified in the consent issued) KUA 8/ Muter Pollutionts discharged (KUday) for marked (KUday) Concentration of Pollutants discharged of variation from prescribed standards with reasons Standard Rease 8/ Air (Stack) Quantity of Pollutants discharged (KUday) Quantity Concentration of Pollutants discharged of variation from prescribed standards with reasons Standard Rease 10 Ustack monitoring - - - - - 9/ Jean (Stack) Quantity of Pollutants discharged (KUday) Quantity of Concentration of Pollutants discharged (KUday) Quantity of Pollutants Detail Quantity of Pollutants	Particulars			-	-	-	-	
2) Product Wise Process Water Consumption (cubic meter of process water per unit of product) During the Previous financial Vear financial Vear financial Vear financial Vear financial Vear 0.0636 Out 20) Rew Material Consumption (Consumption of raw material ber unit of product) 0.1825 During the Previous financial Vear financial Vear 0.0636 Out 21) Rew Material Consumption (Consumption of raw material ber unit of product) During the Previous financial Vear financial vear 0.072 UO 21) Rew Materials During the Previous financial Vear 0.572 During the current financial vear 0.572 UO 250 Consent quantity 223 Actual Quantity UOM KU/A UO 250 Concentration of Follutants discharged (Ku/A) Concentration of Follutants discharged (Ku/A) Percentage of variation from prescribed standards with reasons quantity 0 for prescribed discharged (Ku/A) Concentration of Follutants discharged (Ku/A) Percentage of variation from prescribed standards with reasons quantity 0 discharged (Ku/A) Concentration of Follutants discharged (Ku/A) Percentage of variation from prescribed standards with reasons quantity 0 discharged (Ku/A) Concentration of Follutants discharged (Ku/A) Percentage of variation from prescribed standards with reasons quantity 0 discharged (Ku/A) Concentration of Pollutants discharged (Ku/A) Percentage of variation from prescribed standards with reasons quantity 0 discharged (Ku/A) Concentration of Pollutants discharged (Ku/A) Concentration o	Trade effluent		4	54		104		CMD
Drocess water per unit of product; During the Previous financial Year During the Creation Financial Year During the Current Financial Year During the current Financial Year O.0636 CM 3) Raw Material Consumption (Consumption of raw material ber unit of product) 0.1825 During the Previous financial Year During the current Financial Year During the current Financial Year O.0636 CM 3) Raw Material Consumption Same of Raw Materials During the Previous financial Year During the current Financial Year During the current Financial Year O.0636 CM 3) Raw Material Consumption Fuel Name Consent quantity During the Previous financial Year During the current Financial Year During the current Financial Year O.0572 UO 4) Fuel Consumption Fuel Name Consent quantity Consent quantity UOM XL/A VIOM V5D - - Concentration of Pollutants glacharged (kL/day) Percentage of variation from prescribed standards with reasons Standard Reason Standard VO tack monitoring - - - - - - - VI tached in Part 1 - - - - -	Domestic Trade efflu	lent	1	6		16	(CMD
Name of Products (Production) Uning the Previous During the current UD Sinancial Year UD Sinancial Yea			tion (cubic meter of					
financial Year Financial year coal (CUBIC METER/TONNE) 0.1825 0.0636 CM 3) Raw Material Consumption (Consumption of raw material ber unit of product) During the Previous financial Year During the current Financial year UO 3) Raw Material Consumption Feel Name Consent quantity During the Previous financial Year During the current Financial year UO 4) Fuel Consumption Feel Name Consent quantity Actual Quantity UOM 45D - 223 KU/A Pollution discharged to environment/unit of output (Parameter as specified in the consent issued) Al Water Percentage of variation from prescribed Standard Reasc Quantity of Pollutants discharged (KU/dy) Concentration of Pollutants discharged(Mg/NM3) Percentage of variation from prescribed Standard Reasc 40 Jair (Stack) Quantity of Pollutants discharged (Mg/M3) Concentration of Pollutants discharged (Mg/NM3) Percentage of variation from prescribed Standard Reasc 40 Stack monitoring - - - - - - 41 Larce dia in Pollutants discharged (Mg/M3) Concentration Standard with reasons Standard with reasons Standard Reasc 42 Stack wontoring - - - - - - - 43 Stack wontoring - - - - - <				Durina th	ne Previous	Durina the	e current	UOM
3) Raw Material Consumption (Consumption of raw material ber unit of product) During the Previous financial Year During the current Financial Year UO SXPLOSIVES (KG/TONNE) 1.045 0.572 UOM 4) Fuel Consumption Fuel Name Consent quantity Actual Quantity UOM 5D - 223 KL/A Pollution discharged to environment/unit of output (Parameter as specified in the consent issued) VUM A) Water Pollutants pollutants Concentration of Pollutants discharged(Mg/Lit) Except Paurt I Percentage of variation from prescribed Standard Reasc Paurt I Quantity Concentration of Pollutants discharged(Mg/NN3) Percentage of variation from prescribed Standard Reasc Pollutants Detail Quantity Concentration of Pollutants discharged(Mg/NN3) Percentage of variation from prescribed Standard Reasc VO stack monitoring - - - - - - VO stack monitoring - - - - - - VD stack monitoring - - - - - - - VD stack monitoring - - - - - - - - - - </td <td></td> <td>(,</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>		(,						
Der unif of product) Name of Raw Materials During the Previous financial Year During the Previous financial Year During the current financial year UO EXPLOSIVES (KG/TONNE) 1.045 0.572 UOM 19 Fuel Consumption Fuel Name Consent quantity Actual Quantity UOM 15D - 223 KU/A Pollution discharged to environment/unit of output (Parameter as specified in the consent issued) XUA Al Water Quantity of discharged (KU/day) Concentration of Pollutants discharged (Mg/Lit) Except Percentage of variation from prescribed Standard Reasons Quantity Concentration of Pollutants discharged (KU/day) Concentration of Pollutants discharged (Mg/Lit) Except Percentage of variation from prescribed Standard Reasons Pollutants Detail Quantity of Pollutants discharged (KU/day) Concentration of Pollutants discharged (Mg/NN3) Percentage of variation from prescribed Standard Reasons Vo stack monitoring - - - - - - VD form Process Total During Previous Financial year Total During Current Financial year VO XL pear Construction 0 0 Total During Current Financial year VO XL pear Construction Variation 0 KL/A	coal (CUBIC METER/I	FONNE)		0.1825		0.0636		CMD
Name of Raw Materials During the Previous Financial Year During the Current Financial Year UO EXPLOSIVES (KG/TONNE) 1.045 0.572 UOM 4) Fuel Consumption Fuel Name (SD Consent quantity Actual Quantity UOM Financial Year 0.572 KU/A VOM Pollution discharged to environment/unit of output (Parameter as specified in the consent issued) (A) Water Concentration of Pollutants discharged(KL/day) Percentage of variation from prescribed standards with reasons Standard Quantity Concentration of Pollutants discharged(KL/day) Concentration of Pollutants discharged(Mg/LH) Percentage of variation from prescribed standards with reasons Standard Pollutants Detail Quantity of Pollutants discharged(KL/day) Concentration of Pollutants discharged(Mg/NM3) Percentage of variation from prescribed standards with reasons Standard Pollutants Detail Quantity of Pollutants Detail Concentration of Pollutants discharged(Mg/NM3) Form prescribed standards with reasons Standard VO stack monitoring - - - - - HAZARDOUS WASTES L) From Process Total During Previous Financial year Total During Current Financial year UO S3.1 Chemical sludge from waste water treatment 0 0 Total During Current Financial year UO S0LIO WASTES L) From Process			ion of raw material					
financial Year Financial year EXPLOSIVES (KG/TONNE) 1.045 0.572 4) Fuel Consumption I.045 0.572 Fuel Name Consent quantity Actual Quantity UOM 4) Fuel Consumption 223 KL/A Pollution discharged to environment/unit of output (Parameter as specified in the consent issued) KL/A A) Water Quantity of pollutants discharged (Mg/Lit) Except discharged (Mg/Lit) Except adischarged (Mg/Lit) Except adischarged (Mg/Lit) Except attached in Percentage of variation from prescribed standards with reasons Standard Reasons Report attached in Part I Concentration of Pollutants discharged (Mg/NIM3) Percentage of variation from prescribed standards with reasons Standard Reasons VO stack monitoring - - - - - VO stack monitoring - - - - - VI From Process Total During Previous Financial year Total During Current Financial year VO VID From Process Total During Previous Financial year Total During Current Financial year VO SOLID WASTES Derminal Process 0 Total During Current Financial year Total During Current Financial year VO SOLID WASTES				During the I	Previous	During the	current	UON
A) Fuel Consumption Fuel Name (5D) Consent quantity Actual Quantity UOM (KL/A) 45D Consent quantity Actual Quantity UOM (KL/A) Pollution discharged to environment/unit of output (Parameter as specified in the consent issued) (A) Water Concentration of Pollutants discharged(Mg/Lt) Except discharged(Mg/Lt) Except discharged (LL/day) discharged (LL/day)								
Fuel Name HSD Consent quantity Actual Quantity UOM XL/A HSD - 223 KL/A Pollution discharged to environment/unit of output (Parameter as specified in the consent issued) KL/A Al Water Pollutants Guantity of discharged (KL/day) Percentage of variation guantity Percentage of variation discharged (KL/day) Percentage of variation standards with reasons %variation Standard Reasons Pollutants Detail Part 1 Quantity of discharged (KL/day) Concentration of Pollutants discharged(Mg/LNI3) Percentage of variation from prescribed standards with reasons Standard Reasons Pollutants Detail Quantity Quantity of pollutants discharged(Mg/NN3) Concentration of Pollutants discharged(Mg/NN3) Percentage of variation from prescribed standards with reasons Standard Reasons No stack monitoring - - - - - - - HAZARDOUS WASTES 10 From Process Concentration of Provious Financial year Total During Current Financial year UO 5.1 Used or spent oil - - 0 KL/A 5.2 Wastes or residues containing oil - 0 0 KL/A 5.3 Chemical sludge from waste water treatment 0	EXPLOSIVES (KG/TOM	NNE)		1.045		0.572		
15D - 223 KUA Pollution discharged to environment/unit of output (Parameter as specified in the consent issued) Al Water Pollutants Detail Quantity of discharged (KL/day) Concentration of Pollutants discharged(Mg/Lit) Except discharged(Mg/Lit) Except discharged(Mg/Lit) Except discharged(Mg/Lit) Except discharged(Mg/Lit) Except discharged(Mg/Lit) Except Quantity Percentage of variation from prescribed standards with reasons %variation from prescribed discharged (KL/day) Report attached in - - - - - Pollutants Detail Quantity of Pollutants discharged(Mg/NM3) Percentage of variation from prescribed standards with reasons %variation from prescribed standards with reasons Standard Reaso Pollutants Detail Quantity of Quantity of Pollutants discharged(Mg/NM3) Concentration %variation from prescribed standards with reasons Standard Reaso V0 stack monitoring - - - - - - HAZZARDOUS WASTES Output Previous Financial year Total During Current Financial year UO 1.0 Lude or spent oil - 0 KL/A VO 2.1 Sca Chemical sludge from waste water treatment 0 0 KL/A 1.1 Sca Ukar Stress (L) From Process VO 0 Total During Current Financial year U		on						
Pollution discharged to environment/unit of output (Parameter as specified in the consent issued) Pollutants (A) Water Pollutants Quantity of Pollutants Concentration of Pollutants Percentage of variation from prescribed standards with reasons Form prescribed standards with reasons Standard Reasons Report attached in Pollutants Detail Quantity of Pollutants and I Concentration Standard swith reasons Standard Reasons Report attached in Pollutants Detail Quantity of Pollutants discharged(Mg/NM3) Concentration of Pollutants Percentage of variation from prescribed standards with reasons Standard Reasons (B) Air (Stack) Pollutants discharged(Mg/NM3) Concentration of Pollutants Percentage of variation from prescribed standards with reasons Standard Reasons No stack monitoring - - - - - - - HAZARDOUS WASTES Concentration %variation Standard Reasons Vol KL/ 1/ From Process Total During Previous Financial year Total During Current Financial year UO 5.1 Used or spent oil - 0 KL/ KL/ 2.2 From Pollution Control Facilities Total During Previous Financial year Total During Current Financial year UO 15.	Fuel Name		Consent quantit	ty	-	uantity		
[A] Water Pollutants Quantity of Pollutants discharged (KL/day) Quantity Concentration of Pollutants discharged(Mg/Lit) Except PH, Temp,Colour Percentage of variation from prescribed standards with reasons Standard Reasons Report attached in Part 1 -	HSD		-		223		KL/	A
Pollutants Detail Quantity of Pollutants discharged (kL/day) Concentration of Pollutants discharged((Mg/Lit) Except Quantity Percentage of variation standards with reasons Standard Reasons Report attached in Part I -	Pollution discharg [A] Water	ed to environment/unit	of output (Parameter	r as specified i	in the conse	ent issued)		
discharged (kL/day) Quantity PH, Temp, Colour Concentration standards with reasons %variation Standard Reasons Report attached in Part 1 - <	Pollutants Detail							
Quantity Concentration %variation Standard Reason Neport attached in -				Except				
Report attached in Part I -<			-				Standard	l Reaso
Pollutants Detail Quantity of Pollutants discharged (kL/day) Quantity Concentration of Pollutants discharged(Mg/NM3) Percentage of variation from prescribed standards with reasons NO stack monitoring - > > > > <td>Report attached in Part I</td> <td>-</td> <td>-</td> <td></td> <td>-</td> <td></td> <td>-</td> <td>-</td>	Report attached in Part I	-	-		-		-	-
Pollutants discharged (kL/day) Quantity discharged(Mg/NM3) Concentration from prescribed standards with reasons %variation Standard Reasons NO stack monitoring -	[B] Air (Stack)							
NO stack monitoring - -	Pollutants Detail	Pollutants)	from presc	ribed		
HAZARDOUS WASTES 1) From Process Hazardous Waste Type Total During Previous Financial year Total During Current Financial year UO 5.1 Used or spent oil - 0 KL/A 5.2 Wastes or residues containing oil - 0 KL/A 2) From Pollution Control Facilities Hazardous Waste Type Total During Previous Financial Total During Current Financial UO year Total During Previous Financial Total During Current Financial UO year Total During Previous Financial Total During Current Financial UO SOLID WASTES 1) From Process Non Hazardous Waste Type Total During Previous Financial year UOM		Quantity	Concentration		%variation		Standard	Reaso
I) From Process Hazardous Waste Type Total During Previous Financial year Total During Current Financial year UO 5.1 Used or spent oil - 0 KL/ 5.2 Wastes or residues containing oil - 0 KL/ 2) From Pollution Control Facilities 0 KL/ Hazardous Waste Type Total During Previous Financial year Total During Current Financial year UO 35.3 Chemical sludge from waste water treatment 0 0 Ton SOLID WASTES 0 Total During Previous Financial year UO Non Hazardous Waste Type Total During Previous Financial year Total During Current Financial year UOM	NO stack monitoring	-	-		-		-	-
Hazardous Waste Type Total During Previous Financial year Total During Current Financial year UO 5.1 Used or spent oil - 0 KL/ 5.2 Wastes or residues containing oil - 0 KL/ 2) From Pollution Control Facilities Total During Previous Financial year 0 KL/ 2) From Pollution Control Facilities Total During Previous Financial year UO VO 35.3 Chemical sludge from waste water treatment 0 0 Total During Current Financial year UO SOLID WASTES 0 Total During Previous Financial year 0 Total During Current Financial year UOM		TES						
5.1 Used or spent oil - 0 KL// 5.2 Wastes or residues containing oil - 0 KL// 2) From Pollution Control Facilities Total During Previous Financial Total During Current Financial UOI 2) From Pollution Control Facilities Total During Previous Financial Total During Current Financial UOI 35.3 Chemical sludge from waste water treatment 0 0 Ton SOLID WASTES 1) From Process Non Hazardous Waste Type Total During Previous Financial year UOM		Typo Total C	Juring Providus Einan	rial voar 7	Cotal During	Curront Einan	cial voar	101
5.2 Wastes or residues containing oil - 0 KL/A 2) From Pollution Control Facilities Total During Previous Financial year Total During Current Financial UOI year 35.3 Chemical sludge from waste water treatment 0 0 Ton SOLID WASTES 0 Total During Previous Financial year UOI year Non Hazardous Waste Type Total During Previous Financial year Total During Current Financial year UOM			furing Frevious Financ	-	-	Current Finan	cial year	
2) From Pollution Control Facilities Hazardous Waste Type Total During Previous Financial year 35.3 Chemical sludge from waste water treatment 0 SOLID WASTES 1) From Process Non Hazardous Waste Type Total During Previous Financial year Total During Current Financial year UOM								
Hazardous Waste Type Total During Previous Financial year Total During Current Financial year UOI year 35.3 Chemical sludge from waste water treatment 0 0 Ton SOLID WASTES 1) From Process Void State Type Total During Previous Financial year Total During Current Financial year UOM	5.2 Wastes or residu	es containing oil -		C)			KL/A
year year 35.3 Chemical sludge from waste water treatment 0 0 Ton SOLID WASTES 1) From Process 1) From Process Von Hazardous Waste Type Total During Previous Financial year Total During Current Financial year UOM								
35.3 Chemical sludge from waste water treatment 0 Ton SOLID WASTES 1) From Process Non Hazardous Waste Type Total During Previous Financial year Total During Current Financial year UOM	nazardous Waste	туре	-	vious Financia		During Current	Financial	UON
1) From Process Non Hazardous Waste Type Total During Previous Financial year Total During Current Financial year UOM	35.3 Chemical sludge	e from waste water treatn	-					Ton/
Non Hazardous Waste Type Total During Previous Financial year Total During Current Financial year UOM	SOLID WASTES							
	1) From Process Non Hazardous Wa	aste Type Total During	g Previous Financial ve	ear Total	l Durina Cui	rrent Financial	year	иом
	Overburden		· · · · · · · · · · · · · · · · · · ·		-		-	M3/Anur

	cycled or Re-utiliz	ed within the							
<u>unit</u> Waste Type			т	otal During Pre	evious	Financial	Total During C	urrent Financial	иом
				ear			year		
0			-				-		CMD
	the characteristic al practice adopt					n) of haza	rdous as well as	solid wastes and	
1) Hazardous W	Vaste								
Type of Hazard	ous Waste Gener	ated (Qty of	Hazardous Wa	ste	UOM	Concentration of	f Hazardous Wast	te
0		()			KL/A	-		
2) Solid Waste									
	laste Generated		-	Solid Waste	-	JOM	Concentratio	n of Solid Waste	
Overburden		(546900	0	١	43/Anum	-		
Impact of the p	ollution Control r	neasures take	n on c	onservation of	natura	al resourc	es and conseque	ently on the cost o	of
production.									
Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel & Solve Consumptio (KL/day)	ent	Reduction in Raw Material (Kg)	Powe	er umption	Capital Investment(i Lacs)	Reduction in n Maintenance Lacs)	
Impact of the pollution Control measures	-17	-0.405		-577000	6700		-	-	
[A] Investment	sures/investment made during the		enviro	nmental protec	ction a	batement	t of pollution, pre	evention of pollut	ion.
Environmental Detail of measu	Statement ires for Environm	ental Protecti	on	Environme	ntal Pi	rotection	Measures	Capital Invest (Lacks)	ment
Capital Expenditu	ure			environmen prevention c			tement of pollution	. ,	
	Proposed for nex								
Detail of measu	ires for Environm	ental Protecti	on En	vironmental P	rotecti	ion Measu	ires	Capital Investme (Lacks)	ent
Capital Investme	nt			vironmental prot evention of pollu		abatemen	t of pollution,	65.00	
Any other parti	culars in respect	of environmer	ntal pr	otection and a	batem	ent of pol	llution.		

Particulars

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Name & Designation

J. S. Parihar, Sub Area Manager





महाराष्ट्र प्रदूषण नियंत्रण मंडळ

MPCB-ENVIRONMENT_STATEMENT-0000026512 Company Information Company Name Western Coal Fields Ltd Pouni Opencast Mine Address Plot no: 134 150 181 212/1 etc, Pouni Opencast Mine, WCL, Ballarpur Area, Taluka: Rajura, Dist: Chandrapur - 442706 Plot no 134 150 181 212/1 etc	Application UAN number - Taluka	19-09-2020 Village
Company Name Western Coal Fields Ltd Pouni Opencast Mine Address Plot no: 134 150 181 212/1 etc, Pouni Opencast Mine, WCL, Ballarpur Area, Taluka: Rajura, Dist: Chandrapur - 442706 Plot no	Taluka	Village
Western Coal Fields Ltd Pouni Opencast Mine Address Plot no: 134 150 181 212/1 etc, Pouni Opencast Mine, WCL, Ballarpur Area, Taluka: Rajura, Dist: Chandrapur - 442706 Plot no	Taluka	Village
Address Plot no: 134 150 181 212/1 etc, Pouni Opencast Mine, WCL, Ballarpur Area, Taluka: Rajura, Dist: Chandrapur - 442706 Plot no		Village
Plot no: 134 150 181 212/1 etc, Pouni Opencast Mine, WCL, Ballarpur Area, Taluka: Rajura, Dist: Chandrapur - 442706 Plot no		Village
WCL, Ballarpur Area, Taluka: Rajura, Dist: Chandrapur - 442706 Plot no		Village
		Village
134 150 181 212/1 etc		
	Rajura	-
Capital Investment (In lakhs)	Scale	City
9615.3	LSI	Chandrapur
Pincode	Person Name	Designation
442706	J. S. Parihar	Sub Area Manager
Telephone Number	Fax Number	Email
7767988059	07173230076	envpouni@gmail.com
Region	Industry Category	Industry Type
SRO-Chandrapur	Red	R35 Mining and ore beneficiatior
Last Environmental statement submitted online	Consent Number	Consent Issue Date
yes	Format1.0/CAC/UAN no. 0000088154/CR-2009000031	02/09/2020

31/03/2021

Product Information Product Name	Consent Quantity	Actual Quantity	UOM
COAL	0.9	0.862	MT/A
By-product Information			
By Product Name	Consent Quantity	Actual Quantity	UOM
NA	-	-	CMD
1) Water Consumption in m3/day			
Water Consumption for	Consent Quantity in m3/da	y Actual Quantity	r in m3∕day
Process	1170	318	
Cooling	-	-	
Domestic	16	16	
All others	90	-	
Total	1276	334	

Particulars	ion in CMD / MLD		nsent Quantity	Actual Quantit	-	юм
daily trade effluent		96	7	892	C	MD
domestic trade efflue	nt	5		5	C	MD
2) Product Wise Pro process water per i	ocess Water Consumption	on (cubic meter of				
Name of Products (Production)		During the Previo financial Year	ous During the Financial y		UON
coal (CUBIC METER/TO	ONNE)		0.129	0.141		CMD
3) Raw Material Co per unit of product,	nsumption (Consumptio	on of raw material				
Name of Raw Mater			During the Previous			UOM
EXPLOSIVES (KG/TON	NE)		financial Year 1.32	Financial ye 1.375	ear	
4) Fuel Consumptio	n					
Fuel Name		Consent quantity	Actual	Quantity	UOI	м
HSD		-	2780		KL/A	A
	d to environment/unit o	of output (Parameter a	s specified in the co	nsent issued)		
[A] Water Pollutants Detail	Quantity of Pollutants	Concentration of Pollu discharged(Mg/Lit) Exe		tage of variation rescribed		
		PH,Temp,Colour Concentration		rds with reasons	Standard	Reasou
WATER REPORT ATTACHED	-	-	-			-
[<mark>B] Air (Stack)</mark> Pollutants Detail	Quantity of	Concentration of Po	llutanta Davian	to vo of voviation		
Fonutants Detan	Quantity of Pollutants discharged (kL/day	discharged(Mg/NM3))) from pi standa	tage of variation rescribed rds with reasons		
	Quantity	Concentration	%varia	tion	Standard	Reasor
NO AIR STACK MONITORING	-	-			-	-
HAZARDOUS WAST	ES					
1) From Process Hazardous Waste T	ivne Total Du	ıring Previous Financia	l vear Total Duu	ing Current Finan	cial vear	UOM
5.1 Used or spent oil	5.0	ining i revious i maneia	6.0		cial ycal	KL/A
5.2 Wastes or residue	es containing oil 1.0		2.0			Ton/\
2) From Pollution C						
Hazardous Waste T		Total During Previo year	ye	tal During Current ar	L FINANCIAI	UOM
35.3 Chemical sludge	from waste water treatme	ent 3.0	7			Ton/\
SOLID WASTES 1) From Process						

2) From Pollutio Non Hazardous -	on Control Facilitie Waste Type	Total During Pr -	evious Financia	al year Tot -	al During Current	Financial year	UOM CMD
3) Quantity Rec <u>unit</u> Waste Type 0	cycled or Re-utilize	7	Total During Pro Jear	evious Financi	al Total During C year -	urrent Financial	ИОМ СМD
		(in terms of conce d for both these ca			zardous as well as	solid wastes and	
5.2 Wastes or res	/aste ous Waste Genera sidues containing oil udge from waste wat	-	f Hazardous Wa	aste UON Ton/ Ton/		of Hazardous Was	te
2) Solid Waste Type of Solid W overburden	laste Generated	Qty of S 2583000	Solid Waste	UOM M3/Anum	Concentration o onsite captive lan		
Impact of the p production.	ollution Control m	easures taken on o	conservation of	natural resou	rces and conseque	ently on the cost of	of
Description	Reduction in Water Consumption (M3/day) 0	Reduction in Fuel & Solvent Consumption (KL/day) 1.369	Reduction in Raw Material (Kg) 2000	Reduction in Power Consumptior (KWH) -461000	Investment(i	Reduction in Maintenance Lacs) -	
[A] Investment Statement		period of Environm	ental	ction abateme Environmental Measures		evention of pollut Capital Investmer Lacks)	
	Proposed for next ires for Environme	Year ntal Protection El	nvironmental P	rotection Mea	sures Capital -	Investment (Lack	(S)
Any other parti Particulars - Name & Design J. S. Parihar, Sub	ation	f environmental p	rotection and a	batement of p	oollution.		



महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Unique Application Number MPCB-ENVIRONMENT STATEMENT-0000026506			
Company Information			
Company Name Western Coal Fields Ltd Sasti Opencast Mine	Application UAN number		
Address Sasti Opencast Mine, WCL, Ballarpur Area, Taluka: Rajura, Dist: Chandrapur - 442706			
Plot no -	Taluka Rajura	Village -	
Capital Investment (In lakhs) 25797.6	Scale LSI	City Chandrapur	
Pincode 442706	Person Name Jitendra Tiwari	Designation Sub Area Manag	jer
Telephone Number 8275968348	Fax Number 07173230076	Email envsocm@gmai	l.com
Region SRO-Chandrapur	Industry Category Red	<i>Industry Type</i> R35 Mining and	ore beneficiatior
Last Environmental statement submitted online	Consent Number	Consent Issue	Date
yes	Format1.0/CAC/UAN no. 0000088081/CR-2009000281	07/09/2020	
Consent Valid Upto 31/03/2021			
Product Information			

Product Name	Consent Quantity	Actual Quantity	UOM
COAL	2.0	1.686	MT/A
By-product Information			
By Product Name	Consent Quantity	Actual Quantity	UOM
-	-	-	MT/A
1) Water Consumption in m3/day			
Water Consumption for	Consent Quantity in m3/day	Actual Quantity	∙ in m3/day
Process	566	566	
Cooling	0	0	
Domestic	40	40	
All others	210	0	
Total	816	606	

Particulars	eration in CMD / M		Conser	nt Quantity		Actual Quantity		иом
TRADE EFFLUENT			6604			6454.608		CMD
DOMESTIC EFFLU	ENT		20			20	1	CMD
			on (cubic meter of					
	per unit of production)	L)		iring the Pi nancial Yea		During the cui Financial year		UOI
COAL				127		0.122		CMD
3) Raw Materia per unit of proc	l Consumption (Co luct)	onsumptio	n of raw material					
Name of Raw M				ng the Prev	rious	During the curr	ent	UOI
EXPLOSIVE			finar 2.533	icial Year		Financial year 3.836		
4) Fuel Consum	ption					_		
Fuel Name HSD			Consent quantity -		Actual Q 4435	ouantity	UO KL/	
[A] Water	-		f output (Parameter as s	-				
	11 O	F	Concentration of Polluta	ants		age of variation		
Pollutants Deta	Pollutants discharged		discharged(Mg/Lit) Exce PH,Temp,Colour	-	standaro	escribed Is with reasons	tandaro	l Reaso
WATER REPORT	Pollutants discharged Quantity 0		discharged(Mg/Lit) Exce	-		ls with reasons	tandaro	l Reaso -
WATER REPORT ATTACHED IN PAI [B] Air (Stack) Pollutants	Pollutants discharged Quantity 0 RT I Quantity of Pollutants discharged (kL/day)	(kL/day) Cond discl	discharged(Mg/Lit) Exce PH,Temp,Colour Concentration - - centration of Pollutants harged(Mg/NM3)	Percen variatio prescri with re	standard %variati - tage of on from bed stan asons	ls with reasons on S -		-
WATER REPORT ATTACHED IN PAI [B] Air (Stack) Pollutants	Pollutants discharged Quantity 0 RT I Quantity of Pollutants discharged	(kL/day) Cond discl	discharged(Mg/Lit) Exce PH,Temp,Colour Concentration - -	Percen variatio prescri	standard %variati - tage of on from bed stan asons	ds with reasons on S -		- on ACK
WATER REPORT ATTACHED IN PAI [B] Air (Stack) Pollutants Detail -	Pollutants discharged Quantity 0 RT I Quantity of Pollutants discharged (kL/day) Quantity -	(kL/day) Cond discl	discharged(Mg/Lit) Exce PH,Temp,Colour Concentration - - centration of Pollutants harged(Mg/NM3)	Percen variatio prescri with re	standard %variati - tage of on from bed stan asons	ds with reasons on S -	l Reasc NO ST	- on ACK
Pollutants Deta WATER REPORT ATTACHED IN PAI [B] Air (Stack) Pollutants Detail - HAZARDOUS W. 1) From Proces Hazardous Was 5.1 Used or speni	Pollutants discharged Quantity 0 RT I Quantity of Pollutants discharged (kL/day) Quantity - ASTES S te Type	(kL/day) Cond discl Cond - Total Du	discharged(Mg/Lit) Exce PH,Temp,Colour Concentration - - centration of Pollutants harged(Mg/NM3)	Percen variati prescri with re %varia - -	standard %variati - tage of on from bed stan asons tion tion	ds with reasons on S -	I Reasc NO ST EMMIS	ACK ISION
WATER REPORT ATTACHED IN PAI [B] Air (Stack) Pollutants Detail - - HAZARDOUS W 1) From Process Hazardous Was 5.1 Used or spent	Pollutants discharged Quantity 0 RT I Quantity of Pollutants discharged (kL/day) Quantity - ASTES S te Type	(kL/day) Cond discl Cond - Total Dui 15	discharged(Mg/Lit) Exce PH,Temp,Colour Concentration - centration of Pollutants harged(Mg/NM3) centration	Percen variatio prescri with re %varia -	standard %variati - tage of on from bed stan asons tion tion	ds with reasons on S - ndards Standard -	I Reasc NO ST EMMIS	- on ACK SION
WATER REPORT ATTACHED IN PAI [B] Air (Stack) Pollutants Detail - - HAZARDOUS W. 1) From Process Hazardous Was 5.1 Used or spent 5.2 Wastes or res 2) From Pollutio	Pollutants discharged Quantity 0 RT I Quantity of Pollutants discharged (kL/day) Quantity - ASTES S te Type t oil sidues containing oil	(kL/day) Cond discl Cond - Total Dur 15 3	discharged(Mg/Lit) Exce PH,Temp,Colour Concentration - - centration of Pollutants harged(Mg/NM3) centration	Percen variatio prescri with re %varia - ear To 10 2	standard %variati - tage of on from bed stan asons tion tial Durin	ds with reasons on S - ndards Standard - ng Current Financia	I Reaso NO ST EMMIS	- ACK SSION KL/A Ton/
WATER REPORT ATTACHED IN PAI [B] Air (Stack) Pollutants Detail - HAZARDOUS W. 1) From Proces Hazardous Was 5.1 Used or spent 5.2 Wastes or res 2) From Pollutic Hazardous Was	Pollutants discharged Quantity 0 RT I Quantity of Pollutants discharged (kL/day) Quantity - ASTES s te Type t oil idues containing oil on Control Facilitie te Type	(kL/day) Cond discl Cond - Total Dur 15 3	discharged(Mg/Lit) Exce PH,Temp,Colour Concentration - - centration of Pollutants harged(Mg/NM3) centration ring Previous Financial y Total During Previous year	Percen variatio prescri with re %varia - ear To 10 2	standard %variati - tage of on from bed stan asons tion tal Durin tal Durin	Is with reasons on S - - - - - - - - - - - - - - - - - - -	I Reaso NO ST EMMIS	- ACK SSION UOI KL/A Ton,
WATER REPORT ATTACHED IN PAI [B] Air (Stack) Pollutants Detail - HAZARDOUS W. 1) From Proces Hazardous Was 5.1 Used or spent 5.2 Wastes or res 2) From Pollutio Hazardous Was	Pollutants discharged Quantity 0 RT I Quantity of Pollutants discharged (kL/day) Quantity - ASTES S te Type t oil sidues containing oil	(kL/day) Cond discl Cond - Total Dur 15 3	discharged(Mg/Lit) Exce PH,Temp,Colour Concentration - - centration of Pollutants harged(Mg/NM3) centration ring Previous Financial y Total During Previous year	Percen variatio prescri with re %varia - ear To 10 2	standard %variati - tage of on from bed stan asons tion tal Durin	Is with reasons on S - - - - - - - - - - - - - - - - - - -	I Reaso NO ST EMMIS	- ACK SSION KL/A Ton/
WATER REPORT ATTACHED IN PAI [B] Air (Stack) Pollutants Detail - HAZARDOUS W. 1) From Proces Hazardous Was 5.1 Used or spent 5.2 Wastes or res 2) From Pollutic Hazardous Was	Pollutants discharged Quantity 0 RT I Quantity of Pollutants discharged (kL/day) Quantity - ASTES S te Type t oil bidues containing oil DI Control Facilitie te Type udge from waste wat	(kL/day) Cond discl Cond - Total Dur 15 3	discharged(Mg/Lit) Exce PH,Temp,Colour Concentration - - centration of Pollutants harged(Mg/NM3) centration ring Previous Financial y Total During Previous year	Percen variatio prescri with re %varia - ear To 10 2	standard %variati - tage of on from bed stan asons tion tal Durin tal Durin	Is with reasons on S - - - - - - - - - - - - - - - - - - -	I Reaso NO ST EMMIS	- ACK SSION UOM KL/A Ton/

2) From Pollution Control Facilities			
Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
-	-	-	Ton/Y

3) Quantity Recycled or Re-utilized within the			
<u>unit</u> Waste Type	Total During Previous Financial year	Total During Current Financial year	иом
0		-	Kg
0		-	Kg

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	-	Ton/Y	-
35.3 Chemical sludge from waste water treatment	-	Ton/Y	-
2) Solid Waste			
Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
-	-	Ton/Y	-

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 COMPARISION TO PREVIOUS FINANCIAL YEAR	0	-0.507	-2344000	-133000	-	-

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)
-	-	-
[B] Investment Proposed for next Year		

Detail of measures for Environmental ProtectionEnvironmental Protection MeasuresCapital Investment (Lacks)Capital InvestmentMechanical road sweeping machine40.0

Any other particulars in respect of environmental protection and abatement of pollution.

Particulars

Name & Designation Jitendra Tiwari, Sub Area Manager



महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V Invironmental Audit Report for the financial Year e	ending the 31st March 20	20		
Unique Application Number MPCB-ENVIRONMENT_STATEMENT-0000026496			mitted Date 09-2020	
Company Information				
Company Name Sasti Underground Mine	Application UAN nun -	nber		
Address Near Sasti Village on Rajura Ballarpur road				
Plot no 140, 141, 142	Taluka Rajura		Village -	
Capital Investment (In lakhs) 2896	Scale LSI		City Chandrapur	
Pincode 442706	Person Name Jitendra Tiwari		Designation Sub Area Ma	
Telephone Number 8275968348	Fax Number 07173230076		Email envballarpur	@gmail.com
Region SRO-Chandrapur	<i>Industry Category</i> Red		Industry Ty R35 Mining a	pe nd ore beneficiation
Last Environmental statement submitted online yes	Consent Number BO/JD(APC)/UAN no 01(1709000970	004/R/CC/	Consent Iss 27/09/2017	ue Date
Consent Valid Upto 31/03/2020				
Product Information				
Product NameCorCOAL0.36	isent Quantity 6	Actual Quan 0.107	tity	UOM MT/A
By-product Information By Product Name -	Consent Quantity -	Actual Qu -	antity	ИОМ МТ/А
1) Water Consumption in m3/day Water Consumption for	Consent Quantity in m3/		al Quantity i	n m3/day
Process Cooling	557	2253 0	.8	
Domestic	0 180	0 1071	35	
All others	0	0		
	v	0		

Particulars TRADE EFFLUEN	Т			Consent 3100	Quantity		Actua 0	l Quantity	-	OM MD
	e Process Water Co per unit of product,		(cubic meter of							
	cts (Production)				ng the Pre	vious		ring the cur	rent	UOM
COAL				fina 6.538	ncial Year 3		Fin 7.68	ancial year 88		CMD
	al Consumption (Co	nsumption o	of raw material							
per unit of pro										
Name of Raw N	laterials				the Previo al Year	ous		ng the curre ncial year	ent	UOM
EXPLOSIVE				0.388			0.392	-		
4) Fuel Consun	nption									
Fuel Name			Consent quan	tity		ctual Qu	antity		UOM	
HSD			-		70	000			Ltr/A	
Pollution disch [A] Water	arged to environme	ent/unit of c	output (Paramet	er as spe	cified in tl	he conse	nt issu	ied)		
Pollutants	Quantity of	Concer	tration of Pollu	tants	Percent	tage of v	ariatio	on		
Detail	Pollutants discharged (kL/day)		rged(Mg/Lit) Exc np,Colour	cept	from pr	rescribed rds with	1			
	Quantity	Concer	tration		%variat	ion		Standar	d Reaso	n
-	0	-			-			-	NO TRA EFFLUI	
[B] Air (Stack) Pollutants Detail	Quantity of Pollutants discharged (kL/day)	discha	ntration of Pollu rged(Mg/NM3)	tants	Percenta variation prescribo with reas	from ed stand sons	ards	Ctondoud	D	
	Quantity	Concei	ntration		%variati	on		Standard		
-	-	-			-			-	NO STAC	
HAZARDOUS W 1) From Proces										
Hazardous Was			Total During P year	revious F	inancial	Total I year	During	Current Fin	ancial	UOM
5.1 Used or spen	nt oil		0			0				
35.3 Chemical sl	udge from waste wate	er treatment	0			0				
	ion Control Facilitie	5								
Hazardous Was	ste Type		Total During P year	revious F	inancial	Total I year	During	Current Fin	ancial	UOM
35.3 Chemical sl	udge from waste wate	er treatment	•			- -				Ton/ነ
SOLID WASTES										
1) From Proces Non Hazardous	s Waste Type Total	During Pre	vious Financial	year	Total L	During Ci	urrent	Financial ye	ear	UOM

) Quantity Recy nit	cled or Re-utilize	d within the					
Vaste Type			otal During Pre ear	vious Financial	Total During Curr year	ent Financial	UO
)		-			-		Kg
		-			-		Kg
		(in terms of concer d for both these ca			rdous as well as sol	lid wastes and	
) Hazardous Wa	aste						
ype of Hazardo	us Waste Genera	ted Qty of	Hazardous Was	te UOM	Concentration of H	azardous Was	te
)		-		Ton/Y	0		
?) Solid Waste							
Type of Solid Wa	iste Generated	Qty o	f Solid Waste	UOM Ton/Y	Concentration of S -	Solid Waste	
production. Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel & Solvent Consumption (KL/day)		Reduction in Power Consumption (KWH)	es and consequent Capital Investment(in Lacs)	Reduction in Maintenanc Lacs)	n
	0	-0.008	7000	313000	-	-	
O PREVIOUS							
O PREVIOUS INANCIAL YEAR dditional measu				tion abatement	t of pollution, preve	ntion of pollut	tion.
O PREVIOUS INANCIAL YEAR dditional measu A] Investment n		proposal for enviro period of Environmo		tion abatement	t of pollution, preve	ntion of pollut	tion.
O PREVIOUS INANCIAL YEAR Additional measu A] Investment n Statement		period of Environmo	ental E	tion abatement nvironmental P leasures	rotection Cap	ntion of pollut nital Investmer cks)	
O PREVIOUS INANCIAL YEAR Additional measu A] Investment n Statement	nade during the p	period of Environmo	ental E	nvironmental P	rotection Cap	oital Investmer	
A] Investment n Statement Detail of measur B] Investment P	nade during the p res for Environme Proposed for next	period of Environmo	ental E M -	nvironmental P leasures	rotection Cap (Lac -	oital Investmer	nt
O PREVIOUS INANCIAL YEAR Additional measu A] Investment n Statement Detail of measur	nade during the p res for Environme Proposed for next	eriod of Environmo ental Protection	ental E M -	nvironmental P leasures	rotection Cap (Lac -	ital Investmer cks)	nt
O PREVIOUS INANCIAL YEAR dditional measu AJ Investment n tatement etail of measur BJ Investment P retail of measur	nade during the p res for Environme Proposed for next res for Environme	eriod of Environmo ental Protection	ental E M -	nvironmental P leasures otection Measu	rotection Cap (Lac - Ires Capital Inv -	ital Investmer cks)	nt

Name & Designation Jitendra Tiwari, Sub Area Manager

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CHANDRAPUR AREA (Maharashtra State)



महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Unique Application Number MPCB-ENVIRONMENT STATEMENT-00000	025210	Submitted Date 28-08-2020			
Company Information					
Company Name M/s Western Coalfields Ltd, Bhatadi Oper	n Cast Mine	Application UAN number MPCB-CONSENT-0000066844			
Address POST-BHATADI					
Plot no Document uploaded		Taluka Chandrapur	Village WCL-CHANDRAF	PUR AREA	
Capital Investment (In lakhs) 24532.00		<i>Scale</i> L.S.I	City Chandrapur		
Pincode		Person Name Jasbir Singh Parihar	Designation Sub Area Manag	ler	
Telephone Number 8275967635		Fax Number	Email wclchaenv@gma	ail.com	
Region SRO-Chandrapur		Industry Category Red	Industry Type R35 Mining and	ore beneficiation	
Last Environmental statement subm	itted online	Consent Number MPCB-CONSENT-0000066844	Consent Issue 20.05.2020	Date	
Consent Valid Upto 31.03.2021					
Product Information					
Product Name Coal	Consent Quantity 1.465	Actual Quan 1.465	τιτγ	ИОМ МТ/А	

By-product Information			
By Product Name	Consent Quantity	Actual Quantity	UOM
NA	-	-	CMD

1) Water Consumption in m3/day		
Water Consumption for	Consent Quantity in m3/day	Actual Quantity in m3/day
Process	500	400
Cooling	-	-
Domestic	65	65
All others		-
Total	565	465

Daily Trade Effluent		9320		6000	(CMD
	rocess Water Consumpt	ion (cubic meter of				
process water per Name of Products	-	Durin	g the Previous	During the curre	ent	иом
	(,		cial Year	Financial year		
Mining		0.074	9	0.0997		CMD
	onsumption (Consumption	on of raw				
material per unit of Name of Raw Mate		During th	e Previous	During the current		иом
	211015	financial		Financial year		0014
Explosives		0.00208		0.00091		Ton/Ton
4) Fuel Consumpti	on					
Fuel Name		Consent quantity	Actual Q	Juantity	UOI	1
Diesel		-	4044.93		KL/A	۱.
Pollution discharg	ed to environment/unit	of output (Parameter as spe	cified in the con	sent issued)		
[A] Water			_	· · · ·		
Pollutants Detail	Quantity of Pollutants	Concentration of Pollutant discharged(Mg/Lit) Except		age of variation escribed		
	discharged (kL/day)			ds with reasons		
	Quantity	Concentration	%variat	ion Sta	ndard	Reason
Monitoring Report Enclosed in Step-l	-	-	-	-		-
[B] Air (Stack)			_			
Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/NM3)	from pres	ge of variation scribed s with reasons		
	Quantity	Concentration	%variatio	on Sta	ndard	Reason
No Stack Monitoring	-	-	-	-		-
HAZARDOUS WAS	TES					
1) From Process	Turne Total During Dres	viewe Finenciel week	Total During C			
5.1 Used /spent oil	Type Total During Prev 29.75	ious rinanciai year	30.20	urrent Financial year		UOM KL/A
2) From Pollution	Control Facilities					
Hazardous Waste	Туре	Total During Previous F		al During Current Fina	ncial	ИОМ
5.2 Wastes/residue of	containing oil	year 5.60	yea 5.80			Ton/Y
	-					
34.3 Chemical sludg	e from waste water treatm	ent 12.20	42.8	5		Ton/Y
SOLID WASTES 1) From Process						
Non Hazardous Wa	aste Type Total During	Previous Financial year	Total During	Current Financial yea	r	UOM
Overburden	19446.6		11534.24			CMD
2) From Pollution						
						11014
Non Hazardous Wa	aste Type Total	During Previous Financial ye	ear Total Du	ring Current Financial	year	UOM CMD

l								
		-						CMI
				of hazardo	ous as well a	s solid	wastes and	
	oted Otv	of Hazardous W	asta	иом	Concentra	tion of	Hazardous	Wast
	-		uste	KL/A				
e containing oil	5.80)		Ton/Y	Disposed by	/ MEPL		2
-	ter treatment 42.8	35						
ste Generated			UOM					
	11534.	24	CMD	OB was	stored as exte	ernal Of	3 Dump	
llution Control m	ieasures taken oi	n conservation o	f natural r	esources	and consequ	uently	on the cost o	of
Water Consumption	Reduction in Fuel & Solvent Consumption (KL/day)	Reduction in Raw Material (Kg)	Power		Capital Investment Lacs)	(in		
-210	-0.58	691995	-54384		10.23		-	
nade during the	period of Environ	mental				capi	tal Investme	
t		Air &	Water Poll	ution Cont	rol Measures	•	-	
Proposed for nex	t Year							
es for Environme	ental Protection	Environmental P	Protection	Measures	5	-		t
t		Air & Water & Soli Measures	d waste Pol	llution Con	trol	25.00	-	
	I practice adopted aste us Waste General e containing oil dge from waste wa aste Generated aste	I practice adopted for both these aste us Waste Generated Qty u 30.2 e containing oil 5.80 dge from waste water treatment 42.8 aste Generated Qty of aste Generated Qty of ullution Control measures taken on Reduction in Reduction in Water Fuel & Solvent Consumption Consumption (M3/day) -0.58 ures/investment proposal for environ res for Environmental Protection t Proposed for next Year res for Environmental Protection	I practice adopted for both these categories of ware and the set of	I practice adopted for both these categories of wastes. aste us Waste Generated Qty of Hazardous Waste 1 30.20 e containing oil 5.80 dge from waste water treatment 42.85 aste Generated Qty of Solid Waste UOM 11534.24 CMD ollution Control measures taken on conservation of natural r Reduction in Reduction in Reduction in Keduction in Reduction in Reduction in Vater Fuel & Solvent Raw Consumption Consumption Consum, (M3/day) (KL/day) (Kg) (KWH) -210 -0.58 691995 -54384 ures/investment proposal for environmental protection abarmade during the period of Environmental Environmenta res for Environmental Protection Environmenta t Air & Water Poll Proposed for next Year Fees for Environmental Protection res for Environmental Protection Environmental Protection Air & Water & Solid waste Pol Air & Water & Solid waste Pol	I practice adopted for both these categories of wastes. aste us Waste Generated Qty of Hazardous Waste UOM I 30.20 KL/A e containing oil 5.80 Ton/Y dge from waste water treatment 42.85 Ton/Y aste Generated Qty of Solid Waste UOM Concent 11534.24 CMD OB was OB was ollution Control measures taken on conservation of natural resources Reduction in Reduction in Reduction in Power Power Consumption Consumption Material Consumption (KJ/day) (KUH) -210 -0.58 691995 -54384 ures/investment proposal for environmental protection abatement of made during the period of Environmental Environmental Protection t Air & Water Pollution Cont	I practice adopted for both these categories of wastes. Anote the second secon	I practice adopted for both these categories of wastes. aste us Waste Generated Qty of Hazardous Waste UOM Concentration of 1 30.20 KL/A Auctioned to CPCB e containing oil 5.80 Ton/Y Disposed by MEPL dge from waste water treatment 42.85 Ton/Y Disposed by MEPL aste Generated Qty of Solid Waste UOM Concentration of Solid Waste 11534.24 CMD OB was stored as external Of Water Fuel & Solvent Raw Power Investment(in Consumption Consumption Material Consumption Lacs) (M3/day) (KL/day) (Kg) (KWH) -210 -0.58 691995 -54384 10.23 ures/investment proposal for environmental protection abatement of pollution, prevent made during the period of Environmental Protection Measures 10.23 Proposed for next Year Tes for Environmental Protection Environmental Protection Measures 10.25 t Air & Water & Solid waste Pollution Control Measures Capital Kater & Air & Water & Solid Waste Pollution Control Measures Capital Air & Water Pollution Control Measures Capital Material Protection Measures Capital Air & Water Pollution Control Measures Capital Air & Water & Solid waste Pollution Control Measures Capital Mater & Air & Water & Solid waste Pollution Control Measures Capital Mater & Air & Water & Solid waste Pollution Control Measures Capital Mater & Air & Water & Solid waste Pollution Control Measures Capital Mater & Air & Water & Solid waste Pollution Control Measures Capital Mater & Air & Water & Solid waste Pollution Control Measures Capital Mater & Air & Water & Solid waste Pollution Control Measures Capital Mater & Air & Water & Solid waste Pollution Control Measures Capital Mater & Air & Water & Solid waste Pollution Control Measures Capital Mater & Air & Water & Solid waste Pollution Control Measures Capital Mater & Air & Water & Solid waste Pollution Control Z5.00	aste us Waste Generated Qty of Hazardous Waste UOM Concentration of Hazardous I aste Generated 30.20 KL/A Auctioned to CPCB authorized re c containing oil 5.80 Ton/Y Disposed by MEPL dge from waste water treatment 42.85 Ton/Y Disposed by MEPL aste Generated Qty of Solid Waste UOM Concentration of Solid Waste 11534.24 CMD OB was stored as external OB Dump fulution Control measures taken on conservation of natural resources and consequently on the cost of Reduction in Reduction in Reduction in Capital Investment(in Maintenance Consumption (Kg) (Kg) (KWH) -210 -0.58 691995 -54384 10.23 - ures/investment proposal for environmental protection abatement of pollution, prevention of polluti made during the period of Environmental Proposed for next Year res for Environmental Protection Environmental Protection Measures 10.23 t Air & Water & Solid waste Pollution Control 25.00

Particulars

Attachments as asked

Name & Designation

Shri. Devendra Prasad, Sub Area Manager



महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V Environmental Audit Report for the financial Ye	ear ending the 31s	t March 2020			
Unique Application Number MPCB-ENVIRONMENT_STATEMENT-0000023617			ubmitted Date 9-05-2020		
Company Information					
Company Name M/s Western Coalfields Ltd. Chanda Rayatwari Collie		Application UAN number MPCB-CONSENT-0000020176			
Address Post- Babupeth					
Plot no Document Attached		Faluka Chandrapur	Village Rayatwari Area		
Capital Investment (In lakhs) 1857.80	-	Scale S.I	City Chandrapur		
Pincode	-	Person Name mma Reddy. Sudhakar Reddy	Designation Colliery Manager		
Telephone Number 8275967536	I	Fax Number	Email crcchandrapur@gi	mail.com	
Region SRO-Chandrapur		ndustry Category Red	Industry Type R35 Mining and or	e beneficiation	
Last Environmental statement submitted onling	-	Consent Number MPCB-CONSENT-0000020176	Consent Issue D 24.12.2019	ate	
Consent Valid Upto 31.12.2020					
Product Information	C				
Product Name Coal	Consent Quantity 0.06	Actual Qua 0.00	πτιτγ	ИОМ МТ/А	

By-product Information By Product Name	Consent Quantity	Actual Quantity	UOM
N.A.	-	-	MT/A

1) Water Consumption in m3/day		
Water Consumption for	Consent Quantity in m3/day	Actual Quantity in m3/day
Process	170	100
Cooling	-	-
Domestic	185	170
All others	-	-
Total	355	270

0

Name of Products (Production)		During the P financial Yea		During the Financial ye		UOM
Mining			0		0		CMD
3) Raw Material Co per unit of product	nsumption (Consumptio	on of raw material					
Name of Raw Mate		Du fir	iring the Prem ancial Year		During the c Financial yea		UOM
Explosives		0			0		
4) Fuel Consumptio	on						
Fuel Name Diesel		Consent quantity 9.00		Actual Qua 0.00	ntity	UO KL//	
Pollution discharge [A] Water	d to environment/unit	of output (Parameter as s	specified in t	he consent	issued)		
Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	Concentration of Polluta discharged(Mg/Lit) Exce PH,Temp,Colour Concentration	ept fr si	ercentage o rom prescril tandards wi Svariation	bed	Standard	Reason
WATER REPORT ATTACHED IN I	-	-	-	, randton		-	-
[B] Air (Stack) Pollutants Detail	Quantity of Pollutants discharged (kL/day,	Concentration of Pollu discharged(Mg/NM3))	fr	ercentage c om prescril tandards wi	bed		
NO STACK MONITORING	Quantity -	Concentration -	-	variation		Standard -	Reasor -
HAZARDOUS WAST	ES						
<u>1) From Process</u> Hazardous Waste T	Type Total During Prev NA	ious Financial year	Total Du NA	ring Currer	it Financial y	ear	UOM KL/A
2) From Pollution C Hazardous Waste T		Previous Financial year	Total D NA	uring Curre	nt Financial	year	UOM Ton/Y
SOLID WASTES 1) From Process Non Hazardous Wa OVERBURDEN	ste Type Total During NA	Previous Financial year	Total Du NA	ıring Currer	nt Financial y		UOM M3/Month
2) From Pollution C Non Hazardous Wa		During Previous Financia	l year To	tal During (Current Finai	ncial year	UOM

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

Qty of Hazardous Waste	UOM	Concentration of Hazardous Waste
NA	KL/A	NA
Qty of Solid Waste	UOM	Concentration of Solid Waste
NA	CMD	NA
	NA Qty of Solid Waste	NA KL/A Qty of Solid Waste UOM

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	0.00	0.00	0.00	2033	0.52	-

[A] Investment made during the period of Environmental Statement		
Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
CAPITAL INVESTMENT	WATER POLLUTION CONTROL	0.52

Detail of measures for Environmental ProtectionEnvironmental Protection MeasuresCapital Investment (Lacks)CAPITAL INVESTMENTAIR POLLUTION CONTROL0

Any other particulars in respect of environmental protection and abatement of pollution.

Particulars ATTACHMENTS AS ASKED

Name & Designation

sHRI I. S. REDDY, COLLIERY MANAGER



महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Unique Application Number		Submitted Date				
MPCB-ENVIRONMENT_STATEMENT-00000245	47	2	7-07-2020			
Company Information						
Company Name M/s. WESTERN COALFIELDS LIMITED, Durgap	ur Opencast Mine	Application UAN number MPCB-CONSENT-000006612				
Address POST-DURGAPUR						
Plot no Document uploaded		Taluka Chandrapur	Village WCL-CHANDF	RAPUR AREA		
Capital Investment (In lakhs) 29685.88		<i>Scale</i> L.S.I	City Chandrapur			
Pincode		Person Name Shri Bhagwan Prasad	Designation Sub Area Mai			
Telephone Number 8275967528		Fax Number	Email durgapurocw	cl@gmail.com		
Region SRO-Chandrapur		Industry Category Red	Industry Ty R35 Mining a	pe nd ore beneficiatio		
Last Environmental statement submitte no	d online	Consent Number MPCB-CONSENT-000006612	Consent Iss 22 20.05.2020	ue Date		
Consent Valid Upto 31.03.2021						
Product Information						
Product Name Coal	Consent Quantity 3.00	Actual Qu 1.897	antity	UOM MT/A		
By-product Information	Concert Our	ntitus Antone I	Quantit:			
By Product Name NA	Consent Qua -	- Actual	Quantity	ИОМ МТ/А		

i) mater consumption in ins, aug		
Water Consumption for	Consent Quantity in m3/day	Actual Quantity in m3/day
Process	550	550
Cooling	-	-
Domestic	1500	1500
All others	-	-
Total	2050	2050

Consent Quantity

Actual Quantity

Daily Trade Effluent		2690		2050		CMD	
	rocess Water Consumpt	ion (cubic meter of					
process water per		Protection		Destantion			
Name of Products (Production) Mining			g the Previous ial Year	During the cu Financial year		UOM	
		0.130				KL/A	
3) Raw Material Co	onsumption (Consumpti	on of raw					
material per unit o	of product)						
Name of Raw Materials		During the financial Ye		During the curren Financial year	t	UOM	
Explosives		0.00217		0.00165		Ton/Ton	
4) Fuel Consumpti	ion						
Fuel Name		Consent quantity	Actual Q	uantity	UOI	UOM	
Diesel		-	4084.35		KL/A	A	
Pollution discharg	ed to environment/unit	of output (Parameter as speci	ified in the cons	sent issued)			
[A] Water	,						
Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour Concentration	from pre	ds with reasons	tandard	Reason	
Monitoring Report Enclosed in Step-l	-	-	-	-		-	
[B] Air (Stack) Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/NM3)	from pres	ge of variation cribed s with reasons			
No Stack Monitoring	Quantity -	Concentration	%variatio	n S -	tandard	Reason -	
HAZARDOUS WAS 1) From Process Hazardous Waste 5.1 Used /spent oil	TES Type Total During Prev 45.78	-	Total During Cu 37.17	ırrent Financial yea	ar	UOM KL/A	
2) From Pollution Hazardous Waste		ng Previous Financial year	Total During	g Current Financial	voar	UOM	
5.1 Used /spent oil	6.48	iy i levious i mancial year	6.20		year	Ton/Y	
•	containing oil 20.88		32.60			Ton/Y	
SOLID WASTES 1) From Process Non Hazardous Wa	aste Type Total During	Previous Financial year	Total During	Current Financial y	/ear	UOM	
Overburden	15972.6		-1205.5			CMD	
2) From Pollution		During Provinus Einancial voa	or Total Du	ina Current Einana	ial voar	ПОМ	
2) From Pollution Non Hazardous Wa		During Previous Financial yea	ar Total Dur -	ring Current Financ	ial year	UOM CMD	

3) Quantity Recycled or Re-utilized within the unit

5.1 Used /spent c	Waste Type		Total During Previous Financial year -		Total During Current Financ year		ial UOM	
5.1 Used /spent oil						-		CMD
		s(in terms of conc ed for both these			m) of hazardo	ous as well as	solid wastes and	
1) Hazardous Waste Type of Hazardous Waste Generated Qty		of Hazardous	Waste	иом	Concentrati	on of Hazardous V	Naste	
5.1 Used /spent oil 37.1			Maste	KL/A		CPCB authorized red		
5.2 Wastes/residue containing oil6.20)		Ton/Y	Y Disposed off via MEPL to CHWTSDF) DF	
		ater treatment 32.6					via MEPL to CHWTSI	
54.5 Chemical Sic	auge nom waste wa	itel treatment 52.0			TON/T	Disposed on		וכ
2) Solid Waste								
	laste Generated		lid Waste	UOM		on of Solid Wa		
Overburden		-1205.5	CMD OB was back		OB was backf	filled (Utilized) hence, negative		
production. Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel & Solvent Consumption (KL/day)	Reduction Raw Material (Kg)	Pow	er sumption	Capital Investment(i Lacs)	Reduction in Maintenance Lacs)	
Impact of Pollution Control Measures	0	0.72	201825	-341	9831	7.50	-	
		proposal for envi		otection	abatement of	pollution, pre	evention of polluti	ion.
	made during the							
[A] Investment	made during the							
[A] Investment Statement	made during the	ental Protection	E	nvironm	ental Protecti	on Measures	Capital Investme (Lacks)	nt
[A] Investment Statement Detail of measu	ures for Environm	ental Protection			ental Protecti n Control Measi		Capital Investme (Lacks) 7.50	nt
[A] Investment Statement Detail of measu Capital Investment [B] Investment	nt Proposed for nex	rt Year	A	ir Pollutio	n Control Meas	ures	(Lacks) 7.50	nt
[A] Investment Statement Detail of measu Capital Investment [B] Investment	nt Proposed for nex ures for Environm	t <mark>t Year</mark> ental Protection	A	ir Pollutio al Protec	n Control Measi	ures	(Lacks) 7.50	nt

Particulars

One no. of CAAQMS, Biodigester are likely to be installed at DOCP during 2020-21

Name & Designation

Shri. J. S. Parihar, Sub Area Manager



महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Unique Application Number MPCB-ENVIRONMENT_STATEMENT-0000023811			mitted Date 6-2020	
Company Information				
Company Name M/s Western Coalfields Limited, DURGAPUR RAYATWA COLLIERY	Application UAN number RI -			
Address Post- Chandrapur				
Plot no	Taluka Chandrapur		Village Chandrapur	
Capital Investment (In lakhs) 7500.11	Scale LSI		City Chandrapur	
Pincode 442401	Person Name B RAMARAO		Designation SUB AREA MANAG	GER
Telephone Number 07172277929	Fax Number 07172277929		Email ramaraobhagavat	ula@yahoo.in
Region SRO-Chandrapur	Industry Category Red		Industry Type R35 Mining and o	re beneficiation
Last Environmental statement submitted online yes	Consent Number BO/JD(APC)/EIC no.CH-1558-14/I		Consent Issue D 22.05.2020	ate
Consent Valid Upto 31.03.2021				
Product Information				
	onsent Quantity Ac 92 0.1	tual Quant	ity	UOM MT/A

By-product Information			
By Product Name	Consent Quantity	Actual Quantity	UOM
NĂ	-	-	Ton/Y

1) Water Consumption in m3/day		
Water Consumption for	Consent Quantity in m3/day	Actual Quantity in m3/day
Process	-	80
Cooling	-	
Domestic	200	160
All others	-	-
Total	200	240

Particulars DAILY TRADE EFFLUEN	Г	Cons 3750	ent Quantity	Actual Quanti 3750	-	UOM CMD
2) Product Wise Proc process water per ur	ess Water Consumption nit of product)	n (cubic meter of				
Name of Products (P			During the Previ			ИОМ
COAL (CUBIC METER/TC	DNNE)		financial Year 0.386	Financial 0.158	year	CMD
3) Raw Material Cons per unit of product)	sumption (Consumption	n of raw material				
Name of Raw Materia	als		ring the Previous			UOM
EXPLOSIVE (Kg/Ton)		f ir 0.4	ancial Year 01	Financial ye 0.414	ar	
4) Fuel Consumption						
Fuel Name		Consent quantity		Quantity	UOI	
HSD		-	23.025		KL/#	4
Pollution discharged [A] Water	to environment/unit o	f output (Parameter as	specified in the co	onsent issued)		
Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	Concentration of Pollus discharged(Mg/Lit) Exc PH,Temp,Colour Concentration	ept from p	ntage of variation prescribed ards with reasons ation	Standard	Reason
WATER REPORT ATTACHED IN PART I	-	-	-		-	-
[B] Air (Stack) Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	Concentration of Pollo discharged(Mg/NM3) Concentration	from p	ntage of variation prescribed ards with reasons ation	Standard	Reason
NO AIR STACK MONITORING	-	-	-		-	-
HAZARDOUS WASTE	5					
<u>1) From Process</u> Hazardous Waste Ty	pe Total During Previo NA	ous Financial year	Total During NA	Current Financial	year	UOM KL/A
2) From Pollution Co Hazardous Waste Ty		revious Financial year	Total During NA	g Current Financial	year	UOM Ton/Y
SOLID WASTES 1) From Process			_			
Non Hazardous Wast	te Type Total During P NA	revious Financial year	Total Durin NA	ng Current Financia	aı year	UOM Ton/Y
2) From Pollution Co Non Hazardous Wast		During Previous Financia	l year Total D	ouring Current Fina	ncial year	UOM

Waste	Туре
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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

Qty of Hazardous Waste NA	UOM KL/A	Concentration of Hazardous Waste -
Qty of Solid Waste	UOM	Concentration of Solid Waste
NA	Ton/Y	-
	NA Qty of Solid Waste	NA KL/A Qty of Solid Waste UOM

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	120	-0.029	-522.421	-2348520	0	-

Additional measures/investment proposal for environmental	l protection abatement of pollution, pre	vention 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	0

[B] Investment Proposed for next Year

CAPITAL INVESTMENT

Detail of measures for Environmental Protection Environmental Protection Measures Capital Investment (Lacks) Air & Water pollution control measures 40

Any other particulars in respect of environmental protection and abatement of pollution.

Particulars Attachments as asked

Name & Designation

B RAMARAO, SUB AREA MANAGER



महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V Environmental Audit Report for the finar	ncial Year ending	the 31st March 20	20		
Unique Application Number MPCB-ENVIRONMENT_STATEMENT-00000236	518			b mitted Date 05-2020	•
Company Information					
Company Name M/s Western Coalfields Limited, Hindustan La 3	alpeth Colliery 1 &	Application UAN MPCB-CONSENT-00			
Address POST- HINDUSTAN LALPETH COLLIERY					
Plot no NA		Taluka Chandrapur		Village WCL-Chandr	apur Area
Capital Investment (In lakhs) 2662.92		<i>Scale</i> L.S.I.		City Chandrapur	
Pincode 442507		Person Name Shri. R. K. Dhabari	a	Designatio Sr. Manager	n
Telephone Number 8275967562		Fax Number -		Email managerhlc1	L@gmail.com
Region SRO-Chandrapur		Industry Catego Red	ry	Industry Ty R35 Mining a	r pe and ore beneficiation
Last Environmental statement submitte	ed online	Consent Number BO/JD(APC)/UAN N	- o. 1997/R/CC-0241	Consent Iss 07.12.2017	sue Date
Consent Valid Upto 31.03.2020					
Product Information					
Product Name COAL	Consent 0.18	Quantity	Actual Qua 0	antity	ИОМ МТ/А
By-product Information					
By Product Name	Cons	ent Quantity	Actual Qu	uantity	UOM

NA - CMD

1) Water Consumption in m3/day		
Water Consumption for	Consent Quantity in m3/day	Actual Quantity in m3/day
Process	120	100
Cooling	-	
Domestic	210	120
All others	-	-
Total	330	220

Particulars Daily Trade Effluent		Cons 655	Consent Quantity 655		t ual Quanti 0	-	U OM CMD
	cess Water Consumptio	n (cubic meter of					
process water per un Name of Products (P			During t	he Previous	During th	e current	иом
Coal (Cubic Meter/Tonn	e)		financial 0	l Year	Financial 0	year	CMD
3) Raw Material Cons unit of product)	sumption (Consumption	n of raw material per					
Name of Raw Materia	als		During the financial Ye		During the		UOM
Explosives (KG/Tonne)			0	ar	Financial y 0	ear	
4) Fuel Consumption							
Fuel Name		Consent quantity		Actual Qu	antity	UOI	м
Diesel		7.2		0		KL/A	١
Pollution discharged	to environment/unit o	f output (Parameter as	specified in	the consent	issued)		
[A] Water				_			
Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollu discharged(Mg/Lit) Exe PH,Temp,Colour		Percentage from prescri standards w	bed		
	Quantity	Concentration		%variation		Standard	Reason
WATER REPORT ATTACHED IN STEP I	-	-		-		-	-
[B] Air (Stack) Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	Concentration of Poll discharged(Mg/NM3) Concentration	utants	Percentage of from prescript standards with %variation	bed	Standard	Reason
NO AIR STACK MONITORING	-	-		-		-	-
HAZARDOUS WASTE	5						
1) From Process Hazardous Waste Ty	pe Total During Previo NA	ous Financial year	Total L NA	During Currer	nt Financial <u>y</u>	year	UOM KL/A
2) From Pollution Co Hazardous Waste Ty		revious Financial year	Total NA	During Curre	ent Financial	year	UOM Ton/Y
SOLID WASTES 1) From Process							
Non Hazardous Wast	e Type Total During P	revious Financial year		al During Curi	rent Financia	al year	UOM
OVERBURDEN	NA		NA				CMD

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 NA	UOM KL/A	Concentration of Hazardous Waste -
2) Solid Waste			
Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
-	NA	CMD	-

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	0	922731	0 (Mine has been closed permanently since 12.10.2017)	-

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
ProtectionEnvironmental Protection Measures
Capital Investment (Lacks)CAPITAL EXPENDITUREAIR POLLUTION CONTROL, WATER
POLLUTION CONTROL, PLANTATION0 (Mine has stopped working since
12.10.2017 & is preparing for
permanent closure)

[B] Investment Proposed for next Year Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
CAPITAL INVESTMENT	WATER POLLUTION CONTROL (Construction of STP for colony)	0

Any other particulars in respect of environmental protection and abatement of pollution.

Particulars Documents as asked

Name & Designation SHRI R. K. DHABARIA, SR. MANAGER



महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Unique Application Number MPCB-ENVIRONMENT_STATEMENT-0000023507	•••	b mitted Date 04-2020
Company Information		
Company Name Hindusthan Lalpeth Open Cast Project	Application UAN number MPCB-CONSENT-0000024187	
Address POST-LALPETH		
<i>Plot no</i> document uploaded	Taluka Chandrapur	Village Chandrapur Area
Capital Investment (In lakhs) 9217.00	Scale L.S.I	City Chandrapur
Pincode	Person Name Arun Chandra Haldar	Designation Sub Area Manager
Telephone Number 8275967560	Fax Number	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-0000024187	Consent Issue Date 02.01.2020
Consent Valid Upto 31.03.2020		

Product Information Product Name	Consent Quantity	Actual Quantity	UOM
Coal	1	0	MT/A
By-product Information			
By Product Name	Consent Quantity	Actual Quantity	UOM
NA	-	-	MT/A
1) Water Consumption in m3/day			
Water Consumption for	Consent Quantity in m3/d	ay Actual Quantity	r in m3∕day
Process	200	100	
Cooling		-	
Domestic	50	0	
All others	-	-	
Total	250	100	

CMD	
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	unit of product) Production)	۵	uring the Previous	During the	current	иом
			nancial Year	Financial y		
Mining		0		0		CMD
	nsumption (Consump	tion of raw material				
per unit of product Name of Raw Mate		Dur	ng the Previous	During the d	urrent	иом
			ncial Year	Financial ye		0014
Explosives		0		0		
4) Fuel Consumptio	on					
Fuel Name		Consent quantity	Actual Qua	ntity	UOI	1
Diesel		-	0.4088		KL/A	L.
Pollution discharge	d to environment/uni	it of output (Parameter as sp	ecified in the conser	t issued)		
[A] Water				_		
Pollutants Detail	Quantity of Pollutants	Concentration of Polluta discharged(Mg/Lit) Exce				
	discharged	PH,Temp,Colour		standards		
	(kL/day)	, - ,	with reaso			
	Quantity	Concentration	%variatior	1	Standard	Reasor
As per the Water Quality Report Attach n Part-I	- ed		-		-	-
[B] Air (Stack)				<i>.</i>		
Pollutants Detail	Quantity of Pollutants	Concentration of Pollutant discharged(Mg/NM3)	s Percentage (from prescri			
	discharged (kL/day)	uischargeu(mg/mms/	standards w			
	Quantity	Concentration	%variation		Standard	Reasor
No Stack Monitoring	-	-	-		-	-
HAZARDOUS WAST	ES					
1) From Process						
	ype Total During Pre	evious Financial year	Total During Curr	ent Financial y	/ear	UOM
5.1 Used /spent oil	0		0			
-		ing Provious Financial	Total Dentes C	WHOME FIRE		UOM
Hazardous Waste T	ype Total Dur	ing Previous Financial year	Total During C	urrent Financi	ai year	TonA
2) From Pollution C Hazardous Waste T 5.1 Used /spent oil	Type Total Dur 0	ing Previous Financial year	0	urrent Financi	ai year	Ton/\
Hazardous Waste T 5.1 Used /spent oil	Type Total Dur 0	ing Previous Financial year	-	urrent Financi	ai year	
Hazardous Waste T 5.1 Used /spent oil 5.2 Wastes/residue co SOLID WASTES	Type Total Dur 0	ing Previous Financial year	0	urrent Financi	ai year	
Hazardous Waste T 5.1 Used /spent oil 5.2 Wastes/residue co SOLID WASTES 1) From Process	Type 0 ontaining oil 0		0			Ton/Y
Hazardous Waste T 5.1 Used /spent oil 5.2 Wastes/residue co SOLID WASTES 1) From Process	Type 0 ontaining oil 0	ing Previous Financial year g Previous Financial year	0			
Hazardous Waste T 5.1 Used /spent oil 5.2 Wastes/residue co SOLID WASTES L) From Process Non Hazardous Wa	TypeTotal Dur0ontaining oil0ste TypeTotal Durin2007		0 0 Total During C			Ton/`

3) Quantity Recycled or Re-utilized within the unit			
Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
5.1 Used /spent oil	-	-	Kl

5.1 Used /spent oil

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 /spent oil	0	KL/A	Mine is non operational since April 2018 hence there is no generation of Hazardous Waste during 2019-20
5.2 Wastes/residue containing oil	0	Ton/Y	Mine is non operational since April 2018 hence there is no generation of Hazardous Waste during 2019-20
34.4 Chemical sludge, oil and grease skimming residue	0	Ton/Y	Mine is non operational since April 2018 hence there is no generation of Hazardous Waste during 2019-20

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	иом	Concentration of Solid Waste
OVERBURDEN	0	CMD	Stacked outsie and stabilised by plantation. Backfilled as and when possible.

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	-10	0.05668	0	254372	5.20	-

[A] Investment made during the period of Environmental Statement		
Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Capital Expenditure	For Air Pollution Control (GI Sheet Cladding)	5.20
[B] Investment Proposed for next Year		

Detail of measures for Environmental Protection Environmental Protection Measures Capital Investment (Lacks) For Air Pollution Control Capital Investment 10

Any other particulars in respect of environmental protection and abatement of pollution.

Particulars Attachments as asked

Name & Designation

Shri. A. C. Haldar, Sub Area Manager



महाराष्ट्र प्रदूषण नियंत्रण मंडळ

By-product Information By Product Name	Consent Quantity	Actual Qu -	uantity	UOM MT/A
	onsent Quantity 15	Actual Quan 0.095	tity	ИОМ МТ/А
yes Consent Valid Upto 31.03.2018	BO/JD(APC)/EIC no:CH-1	687-14/R/CC/11775		
Region SRO-Chandrapur Last Environmental statement submitted online	Industry Category Red Consent Number		Industry Typ R35 Mining ar Consent Issu	nd ore beneficiatio
Telephone Number 8275967562	Fax Number	Designation Mine Manager, Manna Incline Email manna.safety@gmail.com		
Pincode 442403	Person Name Prafulla kumar			
Capital Investment (In lakhs) 797.30	Scale L.S.I		City Chandrapur	
Plot no Document Uploaded	Taluka Chandrapur		Village Lalpeth Area	
Address Post- Lalpeth				
Company Name M/s. Western Coalfield Limited, Manna Incline	Application UAN num MPCB-CONSENT-000004			
Company Information				
Unique Application Number MPCB-ENVIRONMENT_STATEMENT-0000023934		Dmitted Date 06-2020		
FORM V Environmental Audit Report for the financial Yea	r ending the 31st March 2	020		

1) Water Consumption in m3/day Water Consumption for Consent Quantity in m3/day Actual Quantity in m3/day Process 13.50 14 Cooling --Domestic 4 4 All others _ Total 18 17.50

process water per un Name of Products (Pr			During the Previous	During the c		UOM
Coal (Cubic Meter/Tonne	2)		<i>financial Year</i> 0.0433	Financial ye 0.0447	ar	CMD
	umption (Consumption	n of raw material				
<mark>per unit of product)</mark> Name of Raw Materia	Is		uring the Previous nancial Year	During the cu Financial year		UOM
Explosive (KG/Tonne)			329	0.342		
4) Fuel Consumption						
Fuel Name HSD		Consent quantity -	Actual Qua 5947.50	antity	UON KL/A	-
Pollution discharged	to environment/unit of	f output (Parameter as	specified in the conse	ent issued)		
[A] Water						
Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	Concentration of Poll discharged(Mg/Lit) Ex PH,Temp,Colour Concentration	cept variation	from ed standards sons	Standard	Reason
MONITORING REPORT UPLOADED AT STEP I	-	-	-			-
[B] Air (Stack)						
Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollu discharged(Mg/NM3)	from press standards	with reasons		_
NO STACK MONITORING	Quantity -	Concentration -	%variatioi -	n .	Standard	- -
HAZARDOUS WASTES						
<u>1) From Process</u> Hazardous Waste Typ	e Total During Previo	ous Financial year	Total During Cur NA	rent Financial ye	ar	UOM KL/A
2) From Pollution Con Hazardous Waste Typ	e Total During Pr	evious Financial year	Total During Cu	rrent Financial y	ear	иом
	NA		NA			Ton/Y
SOLID WASTES 1) From Process Non Hazardous Waste OVERBURDEN	e Type Total During P NA	revious Financial year	Total During C NA	urrent Financial	year	UOM CMD
JYLNDUNDEN	IVA		NA			
2) From Pollution Con Non Hazardous Waste		uring Previous Financia	alvoor Total Durin	ng Current Finan		UOM

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 NA	UOM KL/A	Concentration of Hazardous Waste -
2) Solid Waste			
Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
OVERBURDEN	NA	CMD	-

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	-3.5	-177.45	-167176	8.019	-

Additional measures/investment proposal for environmental protection abatement of pollution, prevention of pollut								
[A] Investment made during the period of Environ	nmental							
Statement								
Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)						
CAPITAL EXPENDITURE	Air Pollution Control Measures	8.019						
[B] Investment Proposed for next Year								
Detail of measures for Environmental Protection	Environmental Protection Measures Capital Inv	vestment (Lacks)						
CAPITAL INVESTMENT	Air Pollution Control Measures 0.00							

Any other particulars in respect of environmental protection and abatement of pollution.

Particulars Attachments as asked

Allaciments as askeu

Name & Designation

Praffula Kumar, Mine Manager



महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Unique Application Number MPCB-ENVIRONMENT_STATEMENT-000002355	96	<i>Submitted Date</i> 18-05-2020				
Company Information						
Company Name MAHAKALI COLLIERY		Application UAN I MPCB-CONSENT-00				
Address Post- Babupeth						
Plot no 423		Taluka Chandrapur		Village Rayatwari Area		
Capital Investment (In lakhs) 2355.00		Scale L.S.I		City Chandrapur		
Pincode 442403		Person Name VIJAY SHANKAR TIW	/ARI	Designation MINE MANAGER		
Telephone Number 8275967536		Fax Number		Email mahakalicolliery	/@gmail.com	
Region SRO-Chandrapur		Industry Categor Red	Y	Industry Type R35 Mining and		
Last Environmental statement submitted	l online	Consent Number BO/JD(APC)/UAN No	. 64952/R/CC - 1422	Consent Issue 24/12/2019	Date	
Consent Valid Upto 31.03.2022						
Product Information						
Product Name Coal	Conser 0.4	t Quantity	Actual Quant 0.083	tity	ИОМ МТ/А	

By-product InformationConsent QuantityActual QuantityUOMBy Product Name--MT/A

1) Water Consumption in m3/day		
Water Consumption for	Consent Quantity in m3/day	Actual Quantity in m3/day
Process	115	112
Cooling	-	-
Domestic	250	240
All others	-	-
Total	365	352

DAILY TRADE EFFLUENT		41	.15	4	100	CI	MD
		-		-		CI	MD
2) Product Wise Process Wa process water per unit of pr		on (cubic meter of					
Name of Products (Producti			During the l financial Ye		During the o Financial ye		UOM
Mining			0.341		0.414		CMD
3) Raw Material Consumptio	on (Consumption	n of raw material					
per unit of product) Name of Raw Materials			During the Pre	vious	During the cu		UOM
Explosives			financial Year 0.328		Financial yea 0.294	r	
4) Fuel Consumption							
Fuel Name Diesel		Consent quan 	tity	Actual (19.86	Quantity	U	ОМ
Pollution discharged to envi [A] Water	ironment/unit o	f output (Paramete	r as specified in	n the conse	nt issued)		
Pollutants Detail Quant Pollut	tants arged (kL/day)	Concentration of P discharged(Mg/Lit, PH,Temp,Colour Concentration		from pres	with reasons	Standard	Reason
WATER REPORT - ATTACHED IN PART1		-		-		-	-
Pollu discl	ntity of utants harged (kL/day) ntity	Concentration of discharged(Mg/N Concentration		from pres	with reasons	Standard	Reason
NO AIR STACK - MONITORING	,	-		-		-	-
HAZARDOUS WASTES							
1) From Process Hazardous Waste Type Tot 0 -	al During Previo	ous Financial year	Total -	During Curi	rent Financial y	vear	UOM KL/A
2) From Pollution Control Fa Hazardous Waste Type 0		revious Financial ye	ear Tota -	l During Cu	rrent Financial	year	UOM Ton/Y
SOLID WASTES 1) From Process Non Hazardous Waste Type NA	Total During P 0	Previous Financial y	r ear Tot a 0	al During C	urrent Financia	l year	UOM CMD
2) From Pollution Control Fa Non Hazardous Waste Type -		During Previous Fin	ancial year	Total Durin -	g Current Fina	ncial year	UOM CMD

<u>init</u> Nacto Tyreo				Total During Dr	wique Einandi-I	Total During Curi	ront Einandial	UOI
Naste Type				year	evious rinaliciai	year	rent Financiai	001
)				-		-		СМЕ
						rdous as well as so	lid wastes and	
ndicate dispos	al practice adopt	ed for bot	h these c	ategories of wa	stes.			
.) Hazardous W	laste							
ype of Hazard	ous Waste Gener	ated	Qty o -	f Hazardous Wa	ste UOM CMD	Concentration of H -	azardous Wast	te
?) Solid Waste Type of Solid W	laste Generated		Qty -	of Solid Waste	UOM CMD	Concentration of S -	Solid Waste	
npact of the p roduction. escription	ollution Control ı Reduction in	neasures f		conservation of Reduction in		es and consequent Capital	ly on the cost o Reduction ir	
	Water Consumption (M3/day)	Fuel & S Consum (KL/day)	ption	Raw Material (Kg)	Power Consumption (KWH)	Investment(in Lacs)	Maintenanco Lacs)	e(in
npact of ollution control neasures	-	0.015		14286	38025	2523.41	-	
	-	-		-	-	-	-	
				onmental prote	ction abatement	of pollution, preve	ention of pollut	ion.
A] Investment nvironmental :	made during the Statement	period of						
	ires for Environm	ental	Env	ironmental Prot	ection Measures	Capital Investm	ent (Lacks)	
APITAL EXPEND	ITURE		PLAI ETC	NTATION, SPRINKL	ERS, FILTER PLAN	T 24.40 on Re-carp Transportation ro	-	
EVENUE EXPEN					ERS, FILTER PLAN	T 88.77 ON O&M O		

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

Any other particulars in respect of environmental protection and abatement of pollution.

Particulars

environmental protection and abatement of pollution

Name & Designation

RAMARAO, SUB AREA MANAGER, RAYATWARI SUB AREA



महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Unique Application Number		Submitted Date 12-06-2020				
MPCB-ENVIRONMENT_STATEMENT-0000023813 Company Information		12-	06-2020			
Company Name Nandgaon Incline, Western Coal Fields Ltd	Application UAN number -					
Address Babupeth CHANDRAPUR						
Plot no	Taluka -		Village Babupeth			
Capital Investment (In lakhs) 1290.361 (as on 31.03.2017)	Scale LSI		City Chandrapur			
Pincode 442403	Person Name R. K. Singh	Designation MINE MANAGER Email managernicha@gmail.com				
Telephone Number 07172225158	Fax Number -					
Region SRO-Chandrapur	Industry Category Red		Industry Type R35 Mining and ore beneficiation			
Last Environmental statement submitted online yes	e Consent Number BO/JDAPW/UAN NA 22310/R/CC-:	1046	Consent Issu 24.12.2019	e Date		
Consent Valid Upto 31.03.2021						
Product Information	Concort Quantity	Actual Qua		UOM		
	Consent Quantity 0.30	Actual Quar 0.083	ility	MT/A		
By-product Information						
By Product Name NA	Consent Quantity -	Actual Q -	uantity	UOM CMD		
1) Water Consumption in m3/day						
Water Consumption for	Consent Quantity in m3/da		tual Quantity i	n m2/day		

-

-

310

482

Cooling

Domestic

All others

Total

-

-

310

482

Daily trade effluent		6508	2	4860	CMD
2) Product Wise Pro process water per u	cess Water Consumption	on (cubic meter of			
Name of Products (I			uring the Previous	During the current	UOM
coal (CUBIC METER/TC	DNNE)		nancial Year .455	Financial year 0.636	CMD
3) Raw Material Cor per unit of product)	nsumption (Consumptio	on of raw material			
Name of Raw Mater			ng the Previous	During the current	UOM
EXPLOSIVES (KG/TONN	NE)	fina r 0.269	ncial Year)	Financial year 0.307	
4) Fuel Consumption	n				
Fuel Name		Consent quantity	Actual Qu	antity U	ОМ
HSD		7.289	8.3197	KI	/A
	d to environment/unit c	of output (Parameter as spe	ecified in the conser	nt issued)	
<u>[A] Water</u> Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	Concentration of Pollutan discharged(Mg/Lit) Except PH,Temp,Colour Concentration	t from preso	with reasons	l Reason
WATER REPORT ATTACHED IN STEP I	-	-	-	-	-
[<mark>B] Air (Stack)</mark> Pollutants Detail	Quantity of Pollutants discharged (kL/day,		from presc standards	with reasons	
NO AIR STACK MONITORING	Quantity -	Concentration 	%variation -	- Standard	l Reason -
HAZARDOUS WASTE 1) From Process					
Hazardous Waste Ty	ype Total During Previ NA	ious Financial year	Total During Curr NA	ent Financial year	UOM KL/A
2) From Pollution Co Hazardous Waste Ty		revious Financial year	Total During Cur NA	rent Financial year	UOM Ton/Y
SOLID WASTES 1) From Process					
	te Type Total During I	Previous Financial year	Total During Cu	ırrent Financial year	иом
OVERBURDEN	NA		NA	,	CMD
2) From Pollution Co					
Non Hazardous Was		During Previous Financial y		g Current Financial year	UOM

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 NA	UOM CMD	Concentration of Hazardous Waste -
2) Solid Waste			
Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
OVERBURDEN	NA	CMD	-

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	-0.0039	5590.27	-21905	16.63	-

mental Protection Measures	Capital Investment
	(Lacks)
	16.63
	ition Control measures such as nening of roads etc

Water Pollution Control measures

40.00

Any other particulars in respect of environmental protection and abatement of pollution.

Particulars Attachments as asked

CAPITAL INVESTMENT

Name & Designation

R. K. Singh, MINE MANAGER



महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V Environmental Audit Report for the f	inancial Year ending the 31s	t March 2020				
Unique Application Number MPCB-ENVIRONMENT_STATEMENT-0000		Submitted Date 18-08-2020				
Company Information						
Company Name M/s Western Coal Fields Limited, Padma Address	pur Open Cast Mine	Application UAN numbe MPCB-CONSENT-00000203				
POST-PADMAPUR						
Plot no document uploaded		Taluka Chandrapur	Village WCL-CHAND	RAPUR AREA		
Capital Investment (In lakhs) 24076.00		<i>Scale</i> L.S.I	City Chandrapur			
Pincode		Person Name D. Prasad		Designation Sub Area Manager		
Telephone Number 8275967635		Fax Number	Email sampadmap	ur@gmail.com		
Region SRO-Chandrapur		Industry Category Red	Industry Ty R35 Mining a	pe and ore beneficiation		
Last Environmental statement subn	nitted online	Consent Number MPCB-CONSENT-00000203	Consent Iss 95 11.03.2020	sue Date		
Consent Valid Upto 31.03.2020						
Product Information						
Product Name	Consent Quantity 2.5		lantity	UOM		
Coal By-product Information By Product Name	2.5 Consent Qua	1.08 ntity Actual	Quantity	MT/A UOM		
NA	-	-		MT/A		

Consent Quantity in m3/day	Actual Quantity in m3/day
4125	415
-	-
30	28
10	10
4165	453
	4125 - 30 10

DAILY TRADE EFFLUENT		4125		(CMD	
ess Water Consumptio	n (cubic meter of					
roduction)	Durir	ng the Previous	During the (current	иом	
-						
	0.139		0.141		CMD	
	n of raw					
	During the	Duraniana	Develop at the second			
315	financial Y	ear		ent	UOM	
	0.001678		0.00123		Ton/Tor	
	Consent quantity	Actual (Quantity	UOI	м	
	-		çuuncity		-	
to environment/unit o	f output (Parameter as spec	cified in the con	sent issued)			
Quantity of	Concentration of Pollutani		taga of variation			
Pollutants						
discharged	PH,Temp,Colour					
(kL/day)					_	
Quantity	Concentration	%varia	tion	Standard	Reason	
-	-			-	-	
Quantity of Pollutants	Concentration of Pollutan discharged(Mg/NM3)	_	•			
discharged (kL/day) Quantity	Concentration	standar	ds with reasons	Standard	Reason	
-	-	-		-	-	
5						
5 pe Total During Previo 28.98	ous Financial year	Total During C 32.13	urrent Financial y	'ear	UOM KL/A	
pe Total During Previo	ous Financial year	-	urrent Financial y	'ear		
pe Total During Previo 28.98	- -	32.13	urrent Financial y Current Financial y			
pe Total During Previo 28.98 ntrol Facilities	- -	32.13			KL/A	
pe Total During Previo 28.98 ntrol Facilities pe Total During Previo	- -	32.13 Total During C			KL/A	
pe Total During Previo 28.98 ntrol Facilities pe Total During Previo 17.76	ous Financial year	32.13 Total During C 5.12	Current Financial y	year	KL/A UOM Ton/Y	
pe Total During Previo 28.98 ntrol Facilities pe Total During Previo	ous Financial year	32.13 Total During C 5.12		year	KL/A	
pe Total During Previo 28.98 ntrol Facilities pe Total During Previo 17.76 te Type Total During P 7627 ntrol Facilities	ous Financial year	32.13 Total During C 5.12 Total During 7032	Current Financial y	year I year	KL/A UOM Ton/Y	
	it of product) roduction) sumption (Consumption product) als to environment/unit of Quantity of Pollutants discharged (kL/day) Quantity - Quantity of Pollutants	roduction) Durin finan 0.139 Sumption (Consumption of raw product) als During the financial YA 0.001678 Consent quantity - to environment/unit of output (Parameter as spect Quantity of Concentration of Pollutant discharged (Mg/Lit) Except discharged PH, Temp, Colour (kL/day) Quantity of Concentration Quantity of Concentration Quantity of Concentration 	init of product) During the Previous financial Year roduction) During the Previous financial Year onlas During the Previous financial Year broduct) During the Previous financial Year onduct) During the Previous financial Year broduct) During the Previous financial Year onologo 0.001678 Consent quantity Actual Q - 4540.6 to environment/unit of output (Parameter as specified in the con Quantity of Concentration of Pollutants Percent from pr discharged PH, Temp, Colour (kL/day) Quantity Quantity of Concentration of Pollutants - - Quantity of Concentration of Pollutants - - Quantity of Concentration of Pollutants - - Quantity of Concentration of Pollutants Percent discharged(Mg/NM3) from pr standar	During the Previous financial Year During the Previous financial Year During the Previous financial year During the or financial year oroduct) alls During the Previous financial Year During the curre financial Year During the curre Financial year 0.001678 During the Previous financial Year During the curre Financial year During the curre Financial year 0.001678 0.00123 Consent quantity outing to output (Parameter as specified in the consent issued) Quantity of Pollutants discharged (Mg/Lit) Except PH, Temp, Colour Percentage of variation from prescribed standards with reasons Quantity of Pollutants discharged (Mg/NM3) Concentration of Pollutants from prescribed standards with reasons	During the Previous financial Year 0.139 During the current Financial year 0.141 consent quantity discharged (kL/ay) During the Previous financial Year 0.001678 During the current Financial year 0.00123 Quantity of Pollutants discharged (kL/day) Concentration of Pollutants discharged(Mg/NM3) Actual Quantity from prescribed standards with reasons UOI Quantity of Pollutants discharged(Kg/NM3) Concentration of Pollutants from prescribed standards with reasons Percentage of variation from prescribed standards with reasons	

Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
5.1 Used /spent oil	-	-	CMD

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 /spent oil	32.13	KL/A	Auctioned to CPCB Authorised Recyclers
5.2 Wastes/residue containing oil	5.12	Ton/Y	Disposed off by MEPL
34.4 Chemical sludge, oil and grease skimming residue	36	Ton/Y	Disposed off by MEPL

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	иом	Concentration of Solid Waste
OVERBURDEN	7032	CMD	External Dumps are stablised by Plantation and backfilling is carried out if possible.
-	-	CMD	-
-	-	CMD	-

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	-52	0.7	273570	-321925	11.56	-

Additional measures/investment proposal for environment	al protection abatement of pollution, pro	evention 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	FOR AIR POLLUTION CONTROL MEASURES	11.56

[B] Investment Proposed for next YearDetail of measures for Environmental ProtectionEnvironmental Protection MeasuresCapital Investment (Lacks)CAPITAL INVESTMENTFOR AIR CONTROL MEASURES20.00

Any other particulars in respect of environmental protection and abatement of pollution.

Particulars

CAAQMS procured for installation at nearest mine Durgapur on Cluster basis and a Mechanical sweeper procured for mines of Chandrapur Area. & 1 No. of Mist/Fogger for Padmapur Mine under Procurement.

Name & Designation

D. Prasad, Sub Area Manager

MAJRI AREA (Maharashtra State)



महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V Environmental Audit Report for the financia	l Year ending the 31st March 2020	
Unique Application Number MPCB-ENVIRONMENT_STATEMENT-0000025481		Submitted Date 05-09-2020
Company Information		
Company Name New Majri Underground to OC Mine	Application UAN number MPCB-CONSENT-00000022549	
Address New Majri UG to OC Mine, At: Majri, PO: Shivjinagar, Ta: Bhadrawati, District: Chandrapur, Maharashtra		
Plot no 235-249	Taluka Bhadrawati	Village Shivjinagar
Capital Investment (In lakhs) 10830.61	Scale LSI	City Chandrapur
Pincode 442503	Person Name Balmiki Prasad	Designation Sub Area Manager
Telephone Number 8275967116	Fax Number 07175285088	Email newmajriugtooc@gmail.com
Region SRO-Chandrapur	Industry Category Red	<i>Industry Type</i> R35 Mining and ore beneficiation
Last Environmental statement submitted online	Consent Number	Consent Issue Date
yes	format1.0/CAC/UAN No. 0000018990/CO-2003000553 dated 09.03.2020	09.02.18
Consent Valid Upto		

31.03.2021

Product Information			
Product Name	Consent Quantity	Actual Quantity	UOM
Coal	1200000	1200000	Ton/Y
By-product Information			
By Product Name	Consent Quantity	Actual Quantity	UOM
NA	_	_	CMD

1) Water Consumption in m3/day		
Water Consumption for	Consent Quantity in m3/day	Actual Quantity in m3/day
Process	128	128
Cooling	0	0
Domestic	5	5
All others	0	0
Total	133	133

Particulars	ation in CMD / MLD	Consent (Quantity	Actual Quantit	У	иом
Daily Trade Effluent		8372		4293		CMD
	rocess Water Consump	tion (cubic meter of				
process water per Name of Products	-		iring the Previo Nancial Year	ous During the Financial y		UOM
COAL(CUBIC METER	/TONNE))38	0.0325	cui	
3) Raw Material C material per unit	onsumption (Consumpt	ion of raw				
Name of Raw Mat		During th financial	ne Previous	During the curi	rent	иом
EXPLOSIVES (KG/TO	NNE)	0.001355	rear	<i>Financial year</i> 0.0006363		Ton/Tor
4) Fuel Consumpt	ion					
Fuel Name HSD		Consent quantity NA	Actual 1893.34	Quantity	UC	
חכח		NA	1893.34	-1	KL/	А
	ed to environment/unit	of output (Parameter as spe	cified in the co	nsent issued)		
<u>[A] Water</u> Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour Concentration	from p	tage of variation rescribed rds with reasons tion	Standard	Reason
Monitoring report attached	-	-	-		-	-
[B] Air (Stack)						
Pollutants Detail	Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/NM3)	from pre standare	ds with reasons		
NA	Quantity 0	Concentration 0	% variati 0	ion	Standard 0	Reason
	Ŭ	•	5		0	
HAZARDOUS WAS	TES					
 From Process Hazardous Waste Used or spent oi 		During Previous Financial yea	r Total Du 29.14	uring Current Fina	ncial year	ИОМ KL/A
5.2 Wastes or residu	ues containing oil 0.70		1			Ton/Y
2) From Pollution Hazardous Waste	Control Facilities Type Total During Pre	vious Financial year	Total During	Current Financial	year	UOM
2.2 Sludge containir			1		-	Ton/Y
SOLID WASTES 1) From Process						
		g Previous Financial year	Total During 3856904	Current Financial	year	UOM M3/Anum
2) From Pollution	Control Facilities					
Non Hazardous W		l During Previous Financial ye		uring Current Fina		

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

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.

<u>2) Solid Waste</u> Type of Solid Waste Generated	Qty of Solid Waste UOM	Concentra	tion of Solid Waste
2.2 Sludge containing oil	0		CHWTSDF BUTIBORI
5.2 Wastes or residues containing oil	2	Ton/Y	CHWTSDF BUTIBORI
1) Hazardous Waste Type of Hazardous Waste Generated 5.1 Used or spent oil	Qty of Hazardous Waste 8.028	UOM KL/A	Concentration of Hazardous Waste Auhorised recycler

Type of Solid Waste Generated	QLY OF SOMU WASLE	0014	Concentration of Sond Waste
OVERBURDEN incl. TOP SOIL	3856904	M3/Anum	OB Dump, top Soil Dump and Embankment

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	0.5	9000	NA	1.35	0

Additional measures/investment proposal for environmenta [A] Investment made during the period of Environmental	l protection abatement of pollution,	prevention of pollution.
<u>Statement</u> Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Pollution control measures	Capital Expenditure	1.35
Pollution control measures	Revenue Expenditure	27.08

[B] Investment Proposed for next Year		
Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Capital Investment	for Environment protection	15

Any other particulars in respect of environmental protection and abatement of pollution.

Particulars

Environment protection and abatement of pollution

Name & Designation

B.K. Gupta, Dy.G.M. (min)/ Sub Area Manager



महाराष्ट्र प्रदूषण नियंत्रण मंडळ

	25.470		bmitted Date	
MPCB-ENVIRONMENT_STATEMENT-00000 Company Information	25478	05-	09-2020	
Company Name New Majri – II (A) Open Cast Coal Mine Ex	pansion Project	Application UAN number MPCB-CONSENT-0000089557		
Address				
New Majri II (A) OC Mine, At: Majri, PO: Sł District: Chandrapur, Maharashtra	iivjinagar, Ta: Bhadrawati,			
Plot no		Taluka	Village	
1-10		Bhadrawati	Shivjinagar	
Capital Investment (In lakhs) 12511.52		Scale L.S.I	City Chandrapur	
Pincode		Person Name	-	
Fincode		Balmiki Prasad	Designation Sub Area Mar	
Telephone Number		Fax Number	Email	
8275967116		07175285088	newmajrioc@	gmail.com
Region		Industry Category	Industry Typ	
SRO-Chandrapur		Red	R35 Mining a	nd ore beneficiatio
Last Environmental statement subm	itted online		Consent Iss	ue Date
no		MPCB-CONSENT-0000089557	17.06.2020	
Consent Valid Upto 31.03.2021				
51.05.2021				
Product Information				
Product Name	Consent Quantity	Actual Quan	tity	UOM
Coal	2500000	2500000		Ton/Y
By-product Information				
By Product Name	Consent Qua	-	antity	UOM
NA	0	0		Ton/Y
1) Water Consumption in m3/day				
Water Consumption for	Consent Qua	ntity in m3/day Act	tual Quantity	in m3/day
Procoss	050	000	`	

850

750

50

1650

0

800

500

50

1350

0

Process

Cooling

Domestic

All others

Total

Particulars Mine discharge				Consen 17797	: Quanti	ty	Actual Quantit 6912	•	U OM CMD
	Process Water Consump	tion	(cubic meter	of					
process water per Name of Products				Du	wing the	Droviou	During the		UOM
Name of Products					ancial Y	Previou: ear	s During the Financial ye		0014
Mining				0.1	65		0.0976		
	Consumption (Consumpt	tion o	of raw						
material per unit Name of Raw Mat				During t	he Previ	ous	During the curre	ent	иом
				financial			Financial year		
Explosives				0.002817			0.0019978		Ton/Ton
4) Fuel Consumpt	tion								
Fuel Name HSD			Consent qua	antity		4029.	al Quantity	U	ЮМ
עכח			na			4029.	29		
Pollution discharg	ged to environment/uni	t of o	output (Param	ieter as s	pecified	in the co	onsent issued)		
Pollutants Detail	Quantity of Pollutants discharged (kL/day	di	oncentration (scharged(Mg, I,Temp,Colou	/Lit) Exce		from p	ntage of variation prescribed ards with reasons		
	Quantity	Ca	oncentration			%varia	ation	Standard	Reason
AS PER WATER QUALITY REPORT	-	-				-		-	-
[B] Air (Stack)	Oracelilara			D. //					
Pollutants Detail	Pollutants discharged (kL/day)		centration of harged(Mg/N		5	from pre standar	age of variation escribed ds with reasons		
	Quantity	Con	centration			%variati	ion	Standard	
STACK (NA)	0	0				0		0	0
HAZARDOUS WAS 1) From Process	STES								
Hazardous Waste	Туре		Total During year	Previous	Financi	al To yea	tal During Current ar	Financial	иом
5.1 Used or spent o	il		14.55			109	9.045		KL/A
5.2 Wastes or reside	ues containing oil		2.16			1.8			Ton/Y
35.3 Chemical slude	ge from waste water treatr	ment	16.39			24.	48		Ton/Y
2) From Pollution	Control Facilities								
Hazardous Waste	Туре		Total During year	Previous	Financi	al To ye	tal During Current ar	Financial	UOM
5.1 Used or spent o	il		0) 0	-		KL/A
5.2 Wastes or reside	ues containing oil		0			0			Ton/Y
35.3 Chemical slud	ge from waste water treatr	ment	16.39			24	.48		Ton/Y
SOLID WASTES									

1) From Process

over burden (OB)

Non Hazardous Waste Type Total During Previous Financial year 11846000

Total During Current Financial year 10537077

иом M3/Anum

2) From Pollution Control Facilities			
Non Hazardous Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
NIL	0	0	M3/Anum

3) Quantity Recycled or Re-utilized within the unit			
Waste Type	Total During Previous Financial year	Total During Current Financial year	υом
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	0	0	Ton/Y

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 Wa	ste UO	M Concentration of Hazardous Waste
5.1 Used or spent oil	54.365	KL/	A Authorised recycler
5.2 Wastes or residues containing oil	54.365	KL/.	A Authorised recycler
35.3 Chemical sludge from waste water tre	atment 54.365	KL/	A Authorised recycler
2) Solid Waste Type of Solid Waste Generated	Otv of Solid Waste	иом с	Concentration of Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
OB	10537077	M3/Anum	Backfilling in mine

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)
Pollution control measures	200	3.33	nil	44748	93.78	0

 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 EMP EXPENDITURE
 AIR AND WATER POLLUTION CONTROL
 93.78

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Works for Air & Water Quality improvement	Capital Works	65.00

Any other particulars in respect of environmental protection and abatement of pollution.

Particulars

Providing Wind Barrier (300 mtrs & 10 mtr height), CAAQMS, MODULAR STP, FIXED SPRINKLERS AT RAILWAY SIDING

Name & Designation

B.K. Gupta, Dy.G.M. (min)/ Sub Area Manager

	ution Control Board ण नियंत्रण मंडळ	
FORM V Environmental Audit Report for the financial Year e	ending the 31st March 2020	
Unique Application Number		bmitted Date
MPCB-ENVIRONMENT_STATEMENT-0000025149 Company Information	25-	08-2020
Company Mormation Company Name YEKONA II OC	Application UAN number	
Address YEKONA, PANZURNI		
Plot no 93, 94 etc.	Taluka WARORA	Village Yekona
Capital Investment (In lakhs) 4805.00	Scale LSI	City WARORA
Pincode 442907	Person Name SANJAY SHUKLA	Designation Sub Area Manager
Telephone Number 8275967181	Fax Number 07175285088	Email yekonaoc@gmail.com
Region SRO-Chandrapur	Industry Category Red	Industry Type R35 Mining and ore beneficiation
Last Environmental statement submitted online yes	<i>Consent Number</i> BO/JD(APC)/EIC no. CH-1781-15/O/CC-6269	Consent Issue Date 12.05.2016
Consent Valid Upto 31.08.2020		

Consent Quantity	Actual Quantity	иом
600000	350000	MT/A
Consent Quantity	Actual Quantity	UOM
-	-	CMD
Consent Quantity in m3/day	Actual Quantity	in m3/day
54	292.44	
-		
100	10	
-	-	
154	302.44	
	Consent Quantity - Consent Quantity in m3/day 54 -	600000 350000 Consent Quantity Actual Quantity - - 54 - - - 100 10

-

daily sewage efflue	nt	70		5	(CMD
daily trade effluent	(Mine Discharge)	4835		2542.56	(CMD
	Process Water Consumpt	tion (cubic meter of				
process water pe Name of Products	r unit of product) s (Production)	Durin	ng the Previous	During the c	urrent	UO
CO.41		finan	cial Year	Financial yea		
COAL		0.386	13	0.0297		
	Consumption (Consumpt	ion of raw				
material per unit Name of Raw Mat		During th	ne Previous	During the curre	ont	иом
		financial		Financial year		0011
EXPLOSIVE		0.035		0.000389		Ton/To
4) Fuel Consumpt	tion					
Fuel Name		Consent quantity		Quantity	UO	-
HSD		NA	1086		KL/A	4
	ged to environment/unit	of output (Parameter as spe	cified in the con	sent issued)		
[<mark>A] Water</mark> Pollutants Detail	Quantity of	Concentration of Pollutant	e Doroon	age of variation		
Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	discharged(Mg/Lit) Except	from pr	escribed ds with reasons	Standard	Reas
AS PER WATER QUALITY REPORT		-	-		-	-
[<mark>B] Air (Stack)</mark> Pollutants Detail	Quantity of	Concentration of Pollutants	Percenta	ge of variation		
	Pollutants discharged (kL/day)	discharged(Mg/NM3)	from pres standards	cribed s with reasons		
	Quantity	Concentration	%variatio	n	Standard	Reaso
NO STACK (NA)	-	-	-		-	-
HAZARDOUS WAS	STES					
1) From Process	Turne Total During Pres	viewe Financial waar	Total During	Current Financial		
5.1 Used or spent o	il 0.234105	vious Financiai year	1.50	Current Financial	year	UO KL/.
2) From Pollution	Control Facilities					
2) From Pollution Hazardous Waste	Control Facilities	Previous Financial year	Total During	Current Financial	year	иом
		Previous Financial year	Total During NIL	Current Financial	year	UOM CMD
Hazardous Waste	Type Total During	Previous Financial year	-	Current Financial	year	
Hazardous Waste	Type Total During NIL	Previous Financial year Previous Financial year	NIL	Current Financial	-	
Hazardous Waste	Type Total During NIL		NIL		vear	CMD
Hazardous Waste D SOLID WASTES L) From Process Non Hazardous W DVERBURDEN	Type Total During NIL NIL Vaste Type Total During 1246083 1246083		NIL Total During C 1615855		vear	CMD

Waste Type	Total During year	y Previous Financial	Total During Current Financial year	UOM
0	-		-	CMD
Please specify the characteristics(in indicate disposal practice adopted fo		· · · ·	dous as well as solid wastes and	
1) Hazardous Waste				
Type of Hazardous Waste Generated	Qty of Hazardous Waste	UOM Concentratio	n of Hazardous Waste	
5.1 Used or spent oil	1.5	KL/A -		

UOM

M3/Anum

M3/Anum

Capital

Lacs)

25.00

70.00

Investment(in

Concentration of Solid Waste

Reduction in

Capital Investment

(Lacks)

25.00

Lacs)

Maintenance(in

Qty of Solid Waste

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

Raw

(Kg)

NA

Material

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

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

ETP. SPRINKLERS etc

FIXED SPRINKLERS

& STATUTORY FEES

Reduction in Reduction in

Power

(KWH)

NA

Consumption

Environmental Protection Measures

RWH, SED. TANK, ENVIRONMENTAL MONITORING 9.65

1615855

39367

Reduction in

Fuel & Solvent

Consumption

(KL/day)

NA

Any other particulars in respect of environmental	protection and abatement of pollution.

Particulars

2) Solid Waste

OVERBURDEN

production.

Description

Impact of the

pollution Control measures

TOP SOIL

Type of Solid Waste Generated

Reduction in

Consumption

Water

NA

(M3/day)

[A] Investment made during the period of

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection

Environmental Statement

CAPITAL EXPENDITURE

CAPITAL INVESTMENT

evnironmental protection and abatement of pollution

Name & Designation

S. P. AHMED, Sub Area Manager



महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Environmental Audit Report for the f Unique Application Number			Sub	mitted Date	
MPCB-ENVIRONMENT_STATEMENT-0000	025150)8-2020	
Company Information					
Company Name		Application UAN	number		
Yekona I Opencast Coal mine Project		MPCB-CONSENT-00	000067296		
Address					
Yekona Opencast Coal Mine Project, Villa Warora, District: Chandrapur	age: Yekona, Po: Warora, Th:				
Plot no		Taluka		Village	
89-92		Warora		MAJRI AREA	
Capital Investment (In lakhs)		Scale		City	
5633.66		L.S.I Person Name Sanjay Shukla Fax Number 07175285088		Chandrapur Designation Sub Area Manager Email yekonaoc@gmail.com	
Pincode					
Telephone Number					
8275967138					
Region		Industry Categor	у	Industry Ty	be
SRO-Chandrapur		Red		R35 Mining a	nd ore beneficiation
Last Environmental statement subn	nitted online	Consent Number	•	Consent Iss	ue Date
no		MPCB-CONSENT-00	000067296	31.01.2020	
Consent Valid Upto					
31.03.2020					
Product Information					
Product Name	Consent Quantity		Actual Qua	ntity	UOM
Coal	400000	()		Ton/Y
By-product Information					
By Product Name	Consent Qua	ntity	Actual Qu	antity	UOM
N 1 A					

1) Water Consumption in m3/day Consent Quantity in m3/day Actual Quantity in m3/day Water Consumption for Process 100 0 Cooling 0 0 Domestic 68 0 All others 4050 0 Total 4218 0

Ton/Y

NA

Particulars Mine Discharge			Consent Q 4050	uantity	Actual Quantit 0	-	UOM CMD
2) Product Wise P meter of process							
Name of Products			During the P	revious	During the curi	rent	иом
Mining			financial Yea 0 PRODUCTION	r	Financial year 0 PRODUCTION		
3) Raw Material C material per unit		Consumpt	ion of raw				
Name of Raw Mat			During the Previ	ous	During the current	t Financial	иом
			financial Year		year		
Explosives			0 PRODUCTION		0 PRODUCTION		Ton/Ton
4) Fuel Consumpt	ion						
Fuel Name			Consent quantity		Quantity	UO	
HSD			-	0 PROD	UCTION	KL/	A
Pollution discharg	ged to environ	ment/unit	of output (Parameter as spec	ified in the	consent issued)		
Pollutants Detail	Quantity Pollutants discharge Quantity		Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour Concentration	fron star	centage of variation n prescribed ndards with reasons priation	Standard	Reason
AS PER WATER QUALITY REPORT	-		-	-		-	-
[B] Air (Stack) Pollutants Detail	Quantity of Pollutants discharged (I Quantity	kL/day)	Concentration of Pollutants discharged(Mg/NM3) Concentration	from [ntage of variation prescribed ards with reasons	Standard	Poscon
NO STACK	-		-	-		-	-
HAZARDOUS WAS	TES						
1) From Process Hazardous Waste 2.2 Sludge containin		Total D 0 PROD	uring Previous Financial year UCTION		During Current Finan DUCTION	cial year	UOM Ton/Y
5.1 Used or spent o	il	0 PROD	UCTION	0 PROF	DUCTION		KL/A
5.2 Wastes or reside					DUCTION		Ton/Y
2) From Pollution Hazardous Waste 2.2 Sludge containin	Туре		uring Previous Financial year UCTION	Total Du 0 PRODU	r ing Current Financia CTION		JOM Гоп/Ү
5.1 Used or spent o	il	0 PROD	UCTION	0 PRODU	CTION	ŀ	Kg/Annum
5.2 Wastes or reside	ues containing o	oil 0 PROD	UCTION	0 PRODU	CTION	٦	Fon/Y
SOLID WASTES 1) From Process Non Hazardous W OVERBURDEN		otal During PRODUCTIO	Previous Financial year N	Total Durii 0 PRODUCT	ng Current Financial y ION		UOM M3/Anum

3) Quantity Recycled or Re-utilized within the			
<u>unit</u> Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
2.2 Sludge containing oil	0 PRODUCTION	0 PRODUCTION	Ton/Y
5.1 Used or spent oil	0 PRODUCTION	0 PRODUCTION	KL/A
5.2 Wastes or residues containing oil	0 PRODUCTION	0 PRODUCTION	Ton/Y

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
2.2 Sludge containing oil	0 PRODUCTION	Ton/Y	· -
5.1 Used or spent oil	0 PRODUCTION	KL/A	-
5.2 Wastes or residues containing oil	0 PRODUCTION	Ton/Y	' -
2) Solid Waste			
Type of Folid Waste Concrated	Oty of Solid Wast	~	UOM Concentration of Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
OVERBURDEN	0 PRODUCTION	M3/Anum	-

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 PRODUCTION	0 PRODUCTION	0 PRODUCTION	0 PRODUCTION	25 lakhs	0 PRODUCTION

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	Fixed sprinklers	25.00
REVENUE EXPENDITURE	Statutory fees, Environment monitoring	3.90

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
SPRINKLERS, SEDIMENTATION TANK	SPRINKLING THROUGH MOBILE TANKERS	70

Any other particulars in respect of environmental protection and abatement of pollution.

Particulars ENVIRONMENT PROTECTION BY SOIL MANAGEMENT

Name & Designation S.P. AHMAD, SUB AREA MANAGER



महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V Environmental Audit Report for the financial Ye	ar ending the 31st March 2020	
Unique Application Number MPCB-ENVIRONMENT_STATEMENT-0000025128		Submitted Date 25-08-2020
Company Information		
Company Name M/s WESTERN COALFIELDS LIMITED NAVIN KUNADA OCP	Application UAN number MPCB-CONSENT-0000028004	
Address Navin Kunada Opencast Coal Mine Expansion project, CHARGAON SUB AREA, AT-NAVIN KUNADA POKONDA(VIA) SHIVJINAGAR, TABHADRAWATI		
Plot no 10	Taluka Bhadrawati	Village CHANDRAPUR
Capital Investment (In lakhs) 826.38	<i>Scale</i> L.S.I	City CHANDRAPUR
Pincode 442503	Person Name SHRI S.K.Bairwa	Designation SENIOR MANAGER (MINING)
Telephone Number 07175230117	Fax Number 07175285088	Email envmajri@gmail.com
Region SRO-Chandrapur	Industry Category Red	Industry Type R35 Mining and ore beneficiation
Last Environmental statement submitted online	Consent Number	Consent Issue Date
yes	BO/JD(APC)/TB-2UAN No.28004/R/CC-1902000495	12.02.2019
Consent Valid Upto 31.03.2020		

Product Information			
Product Name	Consent Quantity	Actual Quantity	UOM
COAL	0	0	Ton/Y
By-product Information By Product Name	Consent Quantity	Actual Quantity	UOM
-		-	CMD

1) Water Consumption in m3/day		
Water Consumption for	Consent Quantity in m3/day	Actual Quantity in m3/day
Process	100	0
Cooling		-
Domestic	50	0
All others	-	-

Total		150		0			
1) Effluent Generatio	on in CMD / MLD	6					
Particulars DAILY TRADE EFFLUEN	т	Con 100	sent Quant	ity Ac 0	tual Quanti	-	U OM CMD
	•	100					
2) Product Wise Pro water per unit of pro	cess Water Consumptio oduct)	n (cubic meter of proce	255				
Name of Products (P				g the Previous ial Year	During tl Financial	he current I year	UOM
COAL (CUBIC METER/M	ILLION TONNE)		0		0		CMD
3) Raw Material Con unit of product)	sumption (Consumption	n of raw material per					
Name of Raw Materi	als		During th financial	e Previous Year	During the Financial y		UOM
POL (KL/TONNE)			0		0		
EXPLOSIVES (KG/TONN	E)		0		0		
4) Fuel Consumption	1						_
Fuel Name DIESEL		Consent quantity		Actual Qua 0	ntity	UOI KL/A	
DILJEL		-		0			L
	l to environment/unit o	f output (Parameter as	specified in	n the consent i	ssued)		
[A] Water Pollutants Detail	Quantity of	Concentration of Pol	lutants	Percentage	of		
	Pollutants	discharged(Mg/Lit) E	xcept	variation fro	m		
	discharged (kL/day)	PH,Temp,Colour		prescribed s with reasons			
	Quantity	Concentration		%variation		Standard	Reason
AS PER THE WATER QUALITY REPORT ATTACHED IN PART-I	nil	-		-		-	-
[B] Air (Stack)							
Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Poll discharged(Mg/NM3)	utants	Percentage of from prescrib standards wit	ed		
	Quantity	Concentration		%variation	in reasons	Standard	Reason
NO STACK MONITORING	-	-		-		-	-
HAZARDOUS WASTE 1) From Process	5						
-	pe Total During Previo	ous Financial year		During Curren	t Financial y	vear	UOM
5.1 Used or spent oil	0		0				KL/A
0	-		-				KL/A
2) From Pollution Co					_		
Hazardous Waste Ty	rpe	Total During Previo year	us Financia	l Total Dur year	ing Current	Financial	UOM
35.3 Chemical sludge f	rom waste water treatmer	nt O		0			Ton/Y
SOLID WASTES 1) From Process							

OVERBURDEN	0	0			CMD
2) From Pollution Co	ntrol Facilities				
Non Hazardous Wast	е Туре	Total During Previous Financial year	Total	During Current Financial year	UОМ
-			-		CMD
3) Quantity Recycled	or Re-utilized	within the			
unit					
Waste Type		Total During Previous Fir year	nancial	Total During Current Financial year	UOM
0				-	CMD
		n terms of concentration and quantum) c for both these categories of wastes.	of hazar	dous as well as solid wastes and	

1) Hazardous Waste

Type of Hazardous Waste Generated	Qty of Hazardous Waste	UOM	Concentration of Hazardous Waste
5.1 Used or spent oil	0	KL/A	-
35.3 Chemical sludge from waste water treatment	0	Ton/Y	-
2) Solid Waste			
Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
OVERBURDEN	0	CMD	-

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

Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel & Solvent Consumption (KL/day)	Reduction in Raw Material (Kg)	Reduction in Power Consumption (KWH)	Capital Investment(in Lacs)	Reduction in Maintenance(in Lacs)
Impact of the pollution Control measures taken	Mine closed	0	Mine closed	0	0	-

Additional measures/investment proposal for environmental	protection abatement of pollution, prev	ention of pollution.
[A] Investment made during the period of Environmental		
Statement		
Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
CAPITAL AND REVENUE INVESTMENT	ENVIRONMENTAL EXPENDITURE	0
[B] Investment Proposed for next Year		

Detail of measures for Environmental ProtectionEnvironmental Protection MeasuresCapital Investment (Lacks)CAPITAL INVESTMENTCAPITAL INVESTMENT PROPOSED0

Any other particulars in respect of environmental protection and abatement of pollution.

Particulars

MINE IS CLOSED AS THE RESERVES OF THE MINE ARE EXHAUSTED

Name & Designation

SHRI S.K.Bairwa, SR. MANAGER (MINING)

FORM V Environmental Audit Report for the financial Year ending t	he 31st March 2020	
Unique Application Number		omitted Date 08-2020
MPCB-ENVIRONMENT_STATEMENT-0000025129 Company Information	-22	08-2020
Company Name M/S WESTERN COALFIELDS LTD. JUNA KUNADA OC MINE	Application UAN number MPCB-CONSENT-0000001178	
Address JUNA KUNADA OC COAL MINE PROJECT, CHARGAON SUB AREA, PO KONDA(VIA), SHIVJINAGAR, TA BHADRAWATI, DISTRICT: CHANDRAPUR, MAHARASHTRA		
Plot no	Taluka BHADRAWATI	Village SHIVJINAGAR
Capital Investment (In lakhs) 1130.93	Scale L.S.I	City CHANDRAPUR
Pincode 442503	Person Name SHRI S.K. BHAIRVA	Designation SUB AREA MANAGER
Telephone Number 07175230117	Fax Number 07175285088	Email envmajri@gmail.com
Region SRO-Chandrapur	Industry Category Red	Industry Type R35 Mining and ore beneficiatio
•		

Maharashtra Pollution Control Board

MAHARASHTRA

Product Information Product Name	Consent Quantity	Actual Quantity	UOM
COAL	0	0	Ton/Y
By-product Information			
By Product Name	Consent Quantity	Actual Quantity	UOM
	-	-	CMD
1) Water Consumption in m3/day			
Water Consumption for	Consent Quantity in m	3/day Actual Quanti	ty in m3/day
Process	8456	0	
Cooling	-	-	
Domestic	50	0	
All others	-	-	
Total	8506	0	

Particulars	ation ir	n CMD / MLD	Constant	Quantit	A shurl August	i+.,	иом
DAILY TRADE EFFLU	ENT		8449	Quantity	Actual Quant 0	-	CMD
2) Product Wise P							
meter of process Name of Products			During the	Previous	During the curr	ent	иом
COAL (CUBIC METER	R/TONN	E)	financial Ye 0 PRODUCTIO		Financial year 0 PRODUCTION		Ton/Tor
3) Raw Material C			tion of raw				
material per unit Name of Raw Mat		duct)	During the F	Previous	During the cur	rent	UOM
	erraib		financial Yea		Financial year		
POL (KL/Ton)			0		0		
EXPLOSIVES (KG/TO	NNE)		0 PRODUCTIO	N	0 PRODUCTION		
4) Fuel Consumpt	ion						
Fuel Name			Consent quantity		Actual Quantity	UOI	-
DIESEL			-	l)	KL/A	
Pollution discharg	ged to	environment/uni	t of output (Parameter as spec	cified in the	e consent issued)		
Pollutants Detail		Quantity of	Concentration of Polluta		ercentage of		
		Pollutants discharged	discharged(Mg/Lit) Excer PH,Temp,Colour		ariation from rescribed standards		
		(kL/day)	rn,remp,colour	-	ith reasons		
		Quantity	Concentration	%	variation	Standard	Reaso
AS PER THE AIR & V QUALITY REPORT ATTACHED IN PART		-	-	-		-	-
[B] Air (Stack)							
Pollutants Detail	Pollu	ntity of Itants	Concentration of Pollutants discharged(Mg/NM3)	from	entage of variation prescribed		
		narged (kL/day)	Concentration		dards with reasons riation	Ctondord	D
no stack monitoring	Quar -	itity	-	% Va -	riation	Standard -	-
HAZARDOUS WAS	TES						
1) From Process							
		-	vious Financial year		ing Current Financial y	year	UON
5.1 Used or spent o	il	0		0			Ltr/A
		ol Facilities	.				
2) From Pollution			Total During Previous Fi	nancial	Total During Current year	rinancial	UOM
			year		year		
2) From Pollution Hazardous Waste 35.3 Chemical sludg	Туре	waste water treat	•		-		Ton/
Hazardous Waste	Туре	waste water treat	•		-		Ton/`
Hazardous Waste 35.3 Chemical sludg SOLID WASTES 1) From Process	Type ge from		•	Total D	- - uring Current Financia	al vear	Ton/

3) Quantity Rec	ycled or Re-utiliz	ad within the					
unit	ycied of Re-utiliz						
Waste Type			otal During Pro Par	evious Financial	Total During Cu year	rrent Financial	UOM
0		-			-		CMD
		s(in terms of concen ed for both these cat			rdous as well as s	olid wastes and	
1) Hazardous W	aste						
Type of Hazardo	ous Waste Genera	ated Qty of	Hazardous Wa	aste UOM	Concentration of	Hazardous Was	ste
5.1 Used or spent	: oil	0		Ltr/A	-		
35.3 Chemical slu	idge from waste wa	ter treatment 0		CMD	-		
2) Solid Waste							
Type of Solid W	aste Generated	Qty	of Solid Waste	e UOM	Concentration o	f Solid Waste	
OVERBURDEN		0		CMD	-		
	ollution Control n	neasures taken on co	nservation of	natural resourc	es and consequen	tly 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 il Maintenanc Lacs)	
Impact of the pollution Control measures taken	0	MINE CLOSED	0	0	NA	-	
		proposal for environ period of Environme		ction abatement	of pollution, prev	rention of pollut	ion.
	res for Environm	ental Protection	Env	ironmental Prot	tection Measures	Capital Investri (Lacks)	nent
CAPITAL INVESTM	IENT		EN	/IRONEMNT EXPEN	IDITURE	0	
REVENUE INVEST	MENT		EN	/IRONEMNT EXPEN	IDITURE	0	
	Proposed for nex						
Detail of measu CAPITAL INVESTM		ental Protection En	vironmental P PITAL INVESTME		res Capital Inves	tment (Lacks)	

Any other particulars in respect of environmental protection and abatement of pollution.

Particulars

MINE IS DISCONTINUED SINCE 15.05.2018 AND THERE IS NO MINING ACTIVITY

Name & Designation

SHRI S.K. Bhairva, SUB AREA MANAGER



Product Information			
Product Name	Consent Quantity	Actual Quantity	UOM
COAL	1000000	0	Ton/Y
By-product Information			
By Product Name	Consent Quantity	Actual Quantity	UOM
-	-	-	CMD
1) Water Consumption in m3/day			
Water Consumption for	Consent Quantity in m3/day	Actual Quantit	ty in m3/day
Process	295	0	
Cooling	-	-	
Domestic	317	0	
All others	-	-	
Total	612	0	

1) Effluent Generation Particulars		Consent (Quantity	Actual Quantity	r l	ЈОМ
TRADE EFFLUENT		8077		0	(CMD
2) Product Wise Proce		n (cubic meter of				
process water per unit Name of Products (Pro		D	uring the Previous	During the	e current	UOM
COAL (CUBIC METER/TON	INE)		nancial Year 3826	Financial y 0	/ear	CMD
3) Raw Material Consu per unit of product)	mption (Consumption	of raw material				
Name of Raw Materials	S		the Previous ial Year	During the c		UOM
Explosives (Kg/T)		0.5634		Financial ye a 0	ar	
4) Fuel Consumption						
Fuel Name DIESEL		Consent quantity -	Actual Q 0	Duantity	UON KL/A	-
	o environment/unit of	output (Parameter as spec	ified in the conse	nt issued)		
[A] Water Pollutants Detail	Quantity of	Concentration of Pollutar	ts Percenta	ne of		
i onutants Detan	Pollutants discharged	discharged(Mg/Lit) Excep PH,Temp,Colour	t variation prescribe	from d standards		
	(kL/day) Quantity	Concentration	with reas %variatio		Standard	Reaso
AS PER THE WATER QUALITY REPORT ATTACHED IN PART I	-	-	-		-	-
[B] Air (Stack)						
	Quantity of Pollutants discharged (kL/day) Quantity	Concentration of Pollutan discharged(Mg/NM3) Concentration	from prese	with reasons	Standard	Reasor
NO STACK MONITORING	-	-	-		-	-
HAZARDOUS WASTES 1) From Process						
Hazardous Waste Type 5.1 Used or spent oil	e Total During Previo 2.29937	us Financial year	Total During C 0	urrent Financial	year	UOM KL/A
2) From Pollution Cont Hazardous Waste Type		Total During Previous Fi year	nancial Total year	During Current	Financial	UOM
35.3 Chemical sludge from	m waste water treatmen	•	0			Ton/`
5.2 Wastes or residues co	ontaining oil	1.91	0			Ton/
SOLID WASTES						
1) From Process Non Hazardous Waste OVERBURDEN	Type Total During Pi 206160	revious Financial year	Total During Co 0	urrent Financial	,	UOM M3/Anun

2) From Pollution Control Facilities			
Non Hazardous Waste Type	Total During Previous Financial year Tot	tal During Current Financial year	UOM
-			CMD
3) Quantity Recycled or Re-utilized	within the		
unit			
Waste Type	Total During Previous Financi year	ial Total During Current Financial year	UOM
0	-	-	CMD

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	0	KL/A	-
5.2 Wastes or residues containing oil	0	Ton/Y	-
35.3 Chemical sludge from waste water treatment	0	Ton/Y	-
2) Solid Waste			

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

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

Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel & Solvent Consumption (KL/day)	Reduction in Raw Material (Kg)	Reduction in Power Consumption (KWH)	Capital Investment(in Lacs)	Reduction in Maintenance(in Lacs)
Impact of the pollution Control measures taken	0	MINE CLOSED	MINE CLOSED	NA	MINE CLOSED	-

Additional measures/investment proposal for environmenta	I protection abatement of pollution, pro	evention of pollution.
[A] Investment made during the period of Environmental		
Statement		
Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
REVENUE INVESTMENT	ENVIRONMENT EXPENDITURE	11.2
[B] Investment Proposed for next Year		

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
CAPITAL INVESTMENT	CAPITAL INVESTMENT PROPOSED	0

Any other particulars in respect of environmental protection and abatement of pollution.

Particulars

MINE DISCONTINUED SINCE 04.08.2018 AND THERE IS NO MINING ACTIVITY

Name & Designation

S.K. Bhairva, Sub Area Manager



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V Environmental Audit Report for the financial Yea	r ending the 31st March 2020		
Unique Application Number MPCB-ENVIRONMENT_STATEMENT-0000025132		Submitted Date 25-08-2020	9
Company Information			
Company Name M/S WESTERN COALFIELDS LTD. DHORWASA OC MINE	Application UAN number -		
Address Dhorwasa OC Mine, TELWASA SUB AREA AT - TELWASA			
Plot no	Taluka BHADRAWATI	Village CHANDRAPU	IR
Capital Investment (In lakhs) 303.49	Scale L.S.I	City CHANDRAPU	IR
Pincode 442503	Person Name SHRI S.K. BHAIRVA	Designatio SUB AREA M	
Telephone Number 07175240224	Fax Number 07175285088	Email dhorwasaoco	@gmail.com
Region SRO-Chandrapur	Industry Category Red	Industry Ty R35 Mining a	/pe and ore beneficiation
Last Environmental statement submitted online yes	Consent Number BO/JD(APC)/TB-2UAN No. 28553/R/CC-1902000496	Consent Iss 12.02.2019	sue Date
Consent Valid Upto 31.03.2020			
Product Information Product Name	Consent Quantity	Actual Quantity	UOM

COAL	0	0	Ton/Y
By-product Information			
By Product Name	Consent Quantity	Actual Quantity	иом
-	-	-	CMD
1) Water Consumption in m3/day			
Water Consumption for	Consent Quantity in m3/d	ay Actual Quantit	y in m3/day
Process	100	0	
Cooling	-	-	
Domestic	50	0	
All others	-	-	
Total	150	0	

Particulars TRADE EFFLUENT	on in CMD / MLD		Consent Quantity 100	Actual Quanti 0	-	UOM CMD
2) Product Wise Proc of process water per	ess Water Consumptio	n (cubic meter				
Name of Products (P			During the Previo	us During the cu	rrent	иом
			financial Year	Financial year		0145
COAL (CUBIC METER/TC	DNNE)		0 PRODUCTION	0 PRODUCTION		CMD
	sumption (Consumption	n of raw				
material per unit of p Name of Raw Materia			During the Previo	us During the current	Financial	иом
			financial Year	year		
POL (KL/TONNE)			0	0 PRODUCTION		
EXLOSIVES (KG/TONNE))		0	0 PRODUCTION		
4) Fuel Consumption						
Fuel Name		Consent qua	ntity	Actual Quantity	UOI	м
DIESEL		-		-	KL/A	4
	to environment/unit of	f output (Paramet	er as specified in	the consent issued)		
[A] Water Pollutants Detail	Quantity of	Concentration o	f Dollutonto	Darcantana of		
Pollutants Detail	Quantity of Pollutants	discharged(Mg/		Percentage of variation from		
	discharged	PH,Temp,Colou		prescribed standards		
	(kL/day) Quantity	Concentration		with reasons %variation	Standard	Descen
AS PER THE WATER QUALITY REPORT ATTACHED IN PART I	-	-		-	-	-
[B] Air (Stack)						
Pollutants Detail	Quantity of	Concentration o		Percentage of variation		
	Pollutants discharged (kL/day)	discharged(Mg/I		from prescribed standards with reasons		
	Quantity	Concentration		%variation	Standard	Reason
NO STACK MONITORING	-	-			-	-
HAZARDOUS WASTES	5					
1) From Process Hazardous Waste Tv	pe Total During Previo	ous Financial vear	Total D	uring Current Financial	vear	иом
5.1 Used or spent oil	- -	us i munciul yeur	-		y cui	KL/A
	ntrol Facilities					
2) From Pollution Co		Total During P	revious Financial	Total During Current	Financial	иом
2) From Pollution Co Hazardous Waste Ty	pe			Voar		
Hazardous Waste Ty	pe rom waste water treatmer	year nt -		year -		Ton/Y
Hazardous Waste Ty		•		-		Ton/Y
Hazardous Waste Ty		•		- -		Ton/Y
Hazardous Waste Ty 35.3 Chemical sludge fi SOLID WASTES 1) From Process		nt -	year Total	- - I During Current Financia	al year	Ton/Y UOM

2) From Pollutic Non Hazardous -	on Control Facilitie Waste Type	s Total During Pre -	vious Financi	al year Total -	During Current F	inancial year	UOM CMD
3) Quantity Rec unit Waste Type	ycled or Re-utilize	Te	otal During Pr ear	evious Financial	Total During Cu year	rrent Financial	UOM
0		-			-		CMD
		(in terms of concen I for both these cat			rdous as well as s	olid wastes and	
1) Hazardous W Type of Hazardo 5.1 Used or spent	ous Waste Generat	ed Qty of Hazardo		DM Concentratio /A -	on of Hazardous V	/aste	
2) Solid Waste Type of Solid W OVERBURDEN	aste Generated	-	f Solid Waste DUCTION	UOM CMD	Concentration	of Solid Waste	
Impact of the population.	ollution Control me	easures taken on co	onservation o	f natural resourc	es and consequer	tly on the cost o	of
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 ii Maintenanc Lacs)	-
Impact of the pollution Control measures taken	-	MINE CLOSED	-	-	MINE CLOSED	-	
		proposal for environ period of Environme		ection abatement	of pollution, prev	vention of pollut	ion.
Detail of measu	res for Environme	ntal Protection	En	vironmental Pro	tection Measures	Capital Investr (Lacks)	nent
CAPITAL AND REV	ENUE INVESTMENT		EN	VIRONMENTAL EXF	PENDITURE	0	
		ntal Protection En		Protection Measu ENT PROPOSED	res Capital Inves 0	tment (Lacks)	
Any other partie	culars in respect o	f environmental pro	otection and a	abatement of pol	lution.		
Particulars MINE DISCONTINU	JED SINCE 17.12.201	.5 AND THERE IS NO I	MINING ACTIVIT	Ŷ			
Name & Design	ation						

SRI S.K. Bhairva, Sub Area Manager

UMRER AREA (Maharashtra State)



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V Environmental Audit Report for the financial	Year ending the 31st March 2020	
Unique Application Number MPCB-ENVIRONMENT_STATEMENT-0000028350		Submitted Date 28-09-2020
Company Information		
Company Name M/s. Western Coalfields Limited, Dinesh Opencast Mine	Application UAN number MPCB-CONSENT-0000062939	
Address Makardhokra Sub Area Manager, WCL, Umrer Area, Hevati, Tal: Umred, Dist: Nagpur		
Plot no Toposheet no. 55 P/5 of Survey of India	Taluka Umred	Village Hevati
Capital Investment (In lakhs) 49719.00	Scale L.S.I	City Nagpur
Pincode 441204	Person Name D. K. Gupta	Designation Sub Area Manager
Telephone Number 8275971325	Fax Number 07116247374	Email sammkd3umrer@gmail.com
Region SRO-Nagpur II	Industry Category Red	Industry Type R35 Mining and ore beneficiatior
Last Environmental statement submitted online	Consent Number	Consent Issue Date
yes	Format 1.0/CAC/UAN No.0000062939/CO-2002001040	25/02/2020
Consent Valid Upto		

31/03/2021

Product Name	Consent Quantity	Actual Quantity	UOM
Coal	4.20	4.13	MT/A
By-product Information			
By-product Information By Product Name	Consent Quantity	Actual Quantity	UOM

Water Consumption for Process	Consent Quantity in m3/day 650	Actual Quantity in m3/day 650
Cooling	-	-
Domestic	61.2	61.2
All others	-	-
Total	711.2	711.2

Particulars Mine Discharge		Con 285	sent Quantity 0	Actual Quanti 2850	-	UOM CMD
ge			-			
2) Product Wise F process water pe	Process Water Consum	ption (cubic meter of				
Name of Products			During the Pre financial Year	vious During th Financial	ne current year	UOM
Coal (Cubic meter/	tonne)		0.073	0.057	-	CMD
	onsumption (Consump	otion of raw material				
per unit of produce Name of Raw Mat			During the Previo			UON
Explosive (Kg/ tonn	a)		financial Year 2.02	Financial y 1.68	vear	CMD
	=)		2.02	1.00		СМВ
4) Fuel Consumpt	ion		_			
Fuel Name NA		Consent quantit 0	τ γ Ας 0	ctual Quantity	UOI CMI	
		Ĵ	•		Citi	
	ged to environment/un	it of output (Parameter	as specified in the	consent issued)		
[A] Water Pollutants Detail	Quantity of	Concentration of Pollut	ants Perce	entage of variation		
	Pollutants discharged (kL/day)	discharged(Mg/Lit) Exc PH,Temp,Colour	ept from	prescribed lards with reasons		
	Quantity	Concentration		iation	Standard	Reaso
Report Enclosed	-	-	-		-	-
[B] Air (Stack)						
Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollu discharged(Mg/NM3)	from _[ntage of variation prescribed ards with reasons		
	Quantity	Concentration	%vari	ation	Standard	Reasor
-	-	-	-		-	-
HAZARDOUS WAS	TES					
1) From Process	Type Total During Pr	rovious Einansial voar	Total Durin	ng Current Financial	WOOK	UOM
0	-	evious i mancial year	-	ig current i mancial	year	CMD
2) From Pollution	Control Facilities					
Hazardous Waste	Туре	Total During Prev year		Total During Curren year	t Financial	UOM
5.1 Used or spent o	il	3.29		3.01		KL/A
35.3 Chemical slude	ge from waste water trea	tment 13.14		13.02		Ton/`
SOLID WASTES						
1) From Process	lasta Tura Tatal David	n Duovious Financial	Tatal David	a Cumant Financia	1.405-	11014
Non Hazardous W Over Burden	lotal Durii 16402702	ng Previous Financial yea	ar Iotal Durin 15462924	ng Current Financia	ı year	UOM M3/Anum

<u>unit</u> Waste Type				Total During P	Previous Financ	ial To	otal During Cu	urrent Financial	UON
0				year -			ear		CMD
	ify the characteris posal practice add					zardoı	ıs as well as s	solid wastes and	
1) Hazardou	ıs Waste								
Type of Haz	ardous Waste Gei	nerated	Qty	of Hazardous V	Vaste	иом	Concentratio	on of Hazardous	Wast
5.1 Used or s	pent oil		3.01	L		KL/A	Sold to author	rized recycler	
35.3 Chemica	al sludge from waste	e water treatme	ent 13.()2		Ton/Y	Disposed by N	MEPL, Butibori	
2) Solid Wa	ste								
	d Waste Generate	ed		of Solid Waste	UOM			of Solid Waste	
Over Burden			15462	2924	M3/Anum	OI	B Dumps		
production.	ne pollution Contro Reduction in Water Consumption (M3/day)	ol measures t Reduction & Solvent Consumpti (KL/day)	in Fuel		Reduction in	C. In	and conseque apital avestment(in acs)	Reduction in	
production.	Reduction in Water Consumption	Reduction & Solvent Consumpti	in Fuel	Reduction in Raw Material	Reduction in Power Consumption	C. In	apital avestment(in	Reduction in Maintenance	
production. Description Additional n [A] Investm Statement	Reduction in Water Consumption	Reduction & Solvent Consumpti (KL/day) - ent proposal the period of	in Fuel ion for envi Environ	Reduction in Raw Material (Kg) - ironmental prot mental	Reduction in Power Consumption (KWH) -	C. In Li ent of j	apital avestment(in acs) pollution, pre	Reduction in Maintenance Lacs) - evention of pollut Capital Investm	(in ion.
production. Description - Additional n [A] Investm Statement Detail of me	Reduction in Water Consumption (M3/day) - neasures/investm ent made during t easures for Enviro	Reduction & Solvent Consumpti (KL/day) - ent proposal the period of	in Fuel ion for envi Environ	Reduction in Raw Material (Kg) - ironmental prot mental Enviro	Reduction in Power Consumption (KWH) - rection abateme	C. In La - ent of j	apital nvestment(in acs) pollution, pre	Reduction in Maintenance Lacs) - evention of pollut Capital Investm (Lacks)	(in ion.
Description Description Additional n [A] Investm Statement Detail of me Capital Exper	Reduction in Water Consumption (M3/day) - - measures/investm ent made during to easures for Enviro	Reduction & Solvent Consumpti (KL/day) - ent proposal the period of	in Fuel ion for envi Environ	Reduction in Raw Material (Kg) - ironmental prot imental Enviro Enviro	Reduction in Power Consumption (KWH) -	C. In La - ent of j ction N	apital nvestment(in acs) pollution, pre Measures sures	Reduction in Maintenance Lacs) - evention of pollut Capital Investm	(in ion.
production. Description Additional m [A] Investm Statement Detail of me Capital Exper Revenue Exp [B] Investm	Reduction in Water Consumption (M3/day) - - measures/investment made during to easures for Enviro aditure enditure enditure ent Proposed for peasures for Enviro	Reduction & Solvent Consumpti (KL/day) - ent proposal the period of nmental Prot	in Fuel ion for envi Environ ection	Reduction in Raw Material (Kg) - ironmental prot imental Enviro Enviro Plantai	Reduction in Power Consumption (KWH) - ection abateme onmental Protection tion, Dust suppres Protection Mea	Co In La - ent of J ction M on Meas ssion a	apital nyestment(in acs) pollution, pre Measures sures nd Monitoring	Reduction in Maintenance Lacs) - evention of pollut Capital Investm (Lacks) Nil	(in ion. ent

Any other particulars in respect of environmental protection and abatement of pollution.

Particulars

-

Name & Designation D. K. Gupta, Dy. GM (Min)



Total

Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Unique Application Number		Submitted Date	
MPCB-ENVIRONMENT_STATEMENT-0000028293 Company Information		28-09-2020	
company mormation			
Company Name Western Coal Fields Ltd, Gokul Opencast Mine	Application UAN number MPCB-CONSENT-0000043038		
Address Gokul Opencast Mine, 40 A, Piraya, Tal: Bhiwapur, Dist: Nagpur			
Plot no	Taluka	Village	
-	Bhiwapur	Piraya	
Capital Investment (In lakhs) 24893	Scale LSI	City NAGPUR	
Pincode 441201	Person Name A. M. Lakhe	Designation Sub Area Mar	
Telephone Number 07170230101	Fax Number 07116247374	Email samgokuloc@)gmail.com
Region SRO-Nagpur II	<i>Industry Category</i> Red	Industry Tyj R35 Mining a	pe nd ore beneficiatio
Last Environmental statement submitted online	Consent Number	Consent Iss	ue Date
yes	FORMAT 1.0/BO/CAC-Cell/CAC-UAN No.43038/CAC-1901000314	05/01/19	
Consent Valid Upto 31/08/21			
Product Information			
Product Name Coal	Consent Quantity 1.875	Actual Quantity 1.875	UOM MT/A
By-product Information	6		
By Product Name NA	Consent Quantity -	Actual Quantity -	UOM CMD
1) Water Consumption in m3/day Water Consumption for	Consent Quantity in m3/da	y Actual Quantity	in m3/day
Process	440	440	
Cooling	-	-	
Domestic	93	93	
All others	-	-	

533

533

Particulars	ation in CMD / MLD	Co	onsent Quantity	Actual Quantit	У	иом
Mine Discharge		40	007	4007		CMD
	Process Water Consum	ption (cubic meter of				
process water per Name of Products			During the Previ financial Year	ious During the Financial		UOM
Coal (Cubic meter/ 1	tonne)		0.086	0.086	,	CMD
	Consumption (Consump	otion of raw material				
p <mark>er unit of produc</mark> Name of Raw Mat			During the Previou	s During the	current	UOM
	-)		financial Year	Financial ye	ear	CMD
Explosive (Kg/ tonno	e)		5.27	4.65		CMD
4) Fuel Consumpt Fuel Name	ion	Consent quanti	tı Actu	al Quantity	UON	
-		-	- -	ai Quantity	CMD	
Pollution discharg	ged to environment/un	it of output (Paramete	er as specified in the co	onsent issued)		
[<mark>A] Water</mark> Pollutants Detail	Quantity of	Concentration of Poll	utants Borcon	tage of variation		
Fonutants Detan	Pollutants	discharged(Mg/Lit) E	xcept from p	rescribed		
	discharged (kL/day) Quantity	PH,Temp,Colour Concentration	standa %varia	rds with reasons	Standard	Poscor
Report Enclosed	-	-	- -	tion	-	-
[B] Air (Stack)						
Pollutants Detail	Pollutants discharged (kL/day)	Concentration of Pol discharged(Mg/NM3)	from pr standar	age of variation escribed ds with reasons		
	Quantity	Concentration	%variat	ion	Standard	Reason
Not Applicable	-	-	-		-	-
HAZARDOUS WAS	STES					
1) From Process Hazardous Waste	Type Total During Pi	revious Financial year	Total During	Current Financial	vear	UOM
0	-		-			CMD
2) From Pollution	Control Facilities					
Hazardous Waste	Туре	Total During Pro year		otal During Current ear	: Financial	UOM
5.1 Used or spent o	il	6.20	-	05		KL/A
35.3 Chemical sludo	ge from waste water trea	tment 16.23	15	5.47		Ton/ነ
SOLID WASTES						
1) From Process	lacta Tura Tatal Dami	na Drovieve Einensist	Total Danis	na Current Finanai		
Non Hazardous W Over Burden	18000046	ng Previous Financial y	15028997	ng Current Financi	aı year	UOM CMD
2) From Pollution	Control Facilities					
Non Hazardous W	aste Type Tot	tal During Previous Fin	ancial year Total L	During Current Fina	ancial year	UOM CMD

CMD

Waste Type			Total During I year	Previous Financ		otal During Cu ear	ırrent Financial	UON
0			-		-			CMD
			oncentration and se categories of v		zardou	ıs as well as s	solid wastes and	
1) Hazardou		_						
	ardous Waste Ge		Qty of Hazardous	Waste	UOM		on of Hazardous	Wast
5.1 Used or s	pent oil		5.05		KL/A	Sold to author	rized recycler	
35.3 Chemica	al sludge from waste	e water treatment	15.47		Ton/Y	Disposed by N	MEPL, Butibori	
2) Solid Was					_			
	d Waste Generate		ty of Solid Waste	UOM			of Solid Waste	
Over Burden		1:	028997	M3/Anum	UE	3 dump site		
								_
	e pollution Contr	ol measures take	on conservation	of natural resol	irces a	ind conseque	ntly on the cost o	of
production.	Reduction Contr Reduction in Water Consumption		uel Reduction in Raw Material (Kg)	Reduction in	C. Ir	apital apital avestment(in acs)	Reduction in Maintenance Lacs)	
production.	Reduction in Water	Reduction in F & Solvent	uel Reduction in Raw Material	Reduction in Power	C. Ir	apital avestment(in	Reduction in Maintenance	
production.	Reduction in Water Consumption	Reduction in F & Solvent Consumption	uel Reduction in Raw Material	Reduction in Power Consumption	C. Ir	apital avestment(in	Reduction in Maintenance	
production. Description - Additional n	Reduction in Water Consumption (M3/day) - neasures/investm	Reduction in F & Solvent Consumption (KL/day) - ent proposal for e	uel Reduction in Raw Material (Kg) -	Reduction in Power Consumption (KWH) -	C. Ir Li	apital ivestment(in acs)	Reduction in Maintenance Lacs) -	(in
production. Description - Additional n [A] Investmo Statement	Reduction in Water Consumption (M3/day) - neasures/investm ent made during	Reduction in F & Solvent Consumption (KL/day) -	uel Reduction in Raw Material (Kg) - environmental pro ronmental	Reduction in Power Consumption (KWH) -	C Ir La -	apital avestment(in acs) pollution, pre	Reduction in Maintenance Lacs) - vention of pollut Capital Investm	(in ion.
production. Description - Additional n [A] Investm Statement Detail of me	Reduction in Water Consumption (M3/day) - neasures/investm ent made during easures for Enviro	Reduction in F & Solvent Consumption (KL/day) - - ent proposal for e the period of Envi	uel Reduction in Raw Material (Kg) - - - - - - - - - - - - - - - - - - -	Reduction in Power Consumption (KWH) - tection abateme	C Ir L - ent of j	apital nvestment(in acs) pollution, pre	Reduction in Maintenance Lacs) - vention of pollut	(in ion.
production. Description Additional n [A] Investm Statement Detail of me Capital Exper	Reduction in Water Consumption (M3/day) - neasures/investm ent made during easures for Enviro	Reduction in F & Solvent Consumption (KL/day) - - ent proposal for e the period of Envi	uel Reduction in Raw Material (Kg) - nvironmental pro ronmental on Enviro Enviro	Reduction in Power Consumption (KWH) - tection abateme	C Ir L - ent of j ction N	apital nvestment(in acs) pollution, pre Measures	Reduction in Maintenance Lacs) - vention of pollut Capital Investm (Lacks) Nil	(in ion.
production. Description - Additional n [A] Investmo Statement Detail of me Capital Exper Revenue Expe	Reduction in Water Consumption (M3/day) - neasures/investm ent made during easures for Enviro	Reduction in F & Solvent Consumption (KL/day) - eent proposal for e the period of Envi onmental Protectio	uel Reduction in Raw Material (Kg) - nvironmental pro ronmental on Enviro Enviro	Reduction in Power Consumption (KWH) - tection abateme onmental Protection	C Ir L - ent of j ction N	apital nvestment(in acs) pollution, pre Measures	Reduction in Maintenance Lacs) - vention of pollut Capital Investm (Lacks) Nil	(in ion.
production. Description - Additional m [A] Investmo Statement Detail of me Revenue Expo [B] Investmo Detail of me	Reduction in Water Consumption (M3/day) - - neasures/investm ent made during easures for Enviro nditure enditure ent Proposed for easures for Enviro	Reduction in F & Solvent Consumption (KL/day) - ent proposal for e the period of Envi onmental Protection	uel Reduction in Raw Material (Kg) - n ronmental pro- ronmental on Enviro Planta	Reduction in Power Consumption (KWH) - tection abateme onmental Protection ation, Dust Suppres	C. Ir La - ent of j ction M eassion a ession a	apital nvestment(in acs) pollution, pre fleasures sures nd Monitoring Capital I	Reduction in Maintenance Lacs) - vention of pollut Capital Investm (Lacks) Nil	i(in ion. ent
production. Description - Additional n [A] Investmo Statement Detail of me Capital Exper Revenue Expo [B] Investmo	Reduction in Water Consumption (M3/day) - - neasures/investm ent made during easures for Enviro nditure enditure ent Proposed for easures for Enviro	Reduction in F & Solvent Consumption (KL/day) - ent proposal for e the period of Envi onmental Protection	uel Reduction in Raw Material (Kg) - n ronmental pro- ronmental on Enviro Planta	Reduction in Power Consumption (KWH) - tection abateme onmental Protection ation, Dust Suppre	C. Ir La - ent of j ction M eassion a ession a	apital nyestment(in acs) pollution, pre fleasures sures nd Monitoring	Reduction in Maintenance Lacs) - vention of pollut Capital Investm (Lacks) Nil 35.27	i(in ion. ent

Any other particulars in respect of environmental protection and abatement of pollution.

Particulars

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Name & Designation A.M. Lakhe, Sub Area Manager





महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V Environmental Audit Report for the financial Yo	ear ending the 31st March 2020		
Unique Application Number MPCB-ENVIRONMENT_STATEMENT-0000027828		Submitted Date 26-09-2020	
Company Information			
Company Name	Application UAN number		
M/s. Western Coalfields Limited, Makardhokda-l Opencast Mine	MPCB-CONSENT-0000024388		
Address			
Sub Area Manager, MKD-I OC Mine, Location: Near Shirpur village, Revenue survey No. 22, Topo Sheet No. 55-P/1 & 55-P/5, P.O: Umrer Project, Tehsil: Umred, Distt: Nagpur, Pin 441204, Maharashtra.			
Plot no	Taluka	Village	
-	Umred	Shirpur	
Capital Investment (In lakhs) 9904.66	Scale LSI	City Nagpur	
Pincode	Person Name	Designation	
441204	Rajeev Singh	Sub Area Man	lager
Telephone Number	Fax Number	Email	
07116247395	07116247374	sammkdumre	r@gmail.com
Region	Industry Category	Industry Typ	
SRO-Nagpur II	Red	R35 Mining ar	nd ore beneficiatio
Last Environmental statement submitted online	Consent Number	Consent Issu	ue Date
yes	Format 1.0/BO/CAC-CELL/CAC-U. No.24388/CC-1901000356	AN 05/01/19	
Consent Valid Upto 31/03/21			
Product Information			
Product Name	Consent Quantity	Actual Quantity	UOM
Coal	2.0	1.99	MT/A
By-product Information			
By Product Name	Consent Quantity	Actual Quantity	UOM
NA	-	-	CMD
1) Water Consumption in m3/day			
Water Consumption for	Consent Quantity in m3/da	y Actual Quantity	in m3/day
Process	470	470	

Process	470	470
Cooling		-
Domestic	10	10
All others		-

Total		480		480	
1) Effluent Genera Particulars	ation in CMD / MLD	Consel	nt Quantity	Actual Quantity	UOM
Mine discharge		2268	n quantity	2268	CMD
2) Product Wise F	Process Water Consum	ption (cubic meter of			
	r unit of product)		During the Previous	During the curre	ent UON
Coal (Cubic meter/t	onne)		<i>financial Year</i> 0.086	Financial year 0.086	CMD
	Consumption (Consump	otion of raw material			
per unit of produce Name of Raw Mat			ring the Previous	During the curren	t UON
Explosive (Kg/tonne	2)		ancial Year 072	Financial year 2.75	CMD
4) Fuel Consumpt	tion				
Fuel Name		Consent quantity -	Actual Q -	buantity	UOM CMD
Pollution discharg	ged to environment/un	it of output (Parameter as	specified in the conse	ent issued)	
Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	Concentration of Pollutan discharged(Mg/Lit) Except PH,Temp,Colour Concentration	from prese	with reasons	dard Reaso
Report enclosed	-	-	-	-	-
[B] Air (Stack) Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	Concentration of Pollutar discharged(Mg/NM3) Concentration	from presc	with reasons	dard Reasol
-	-	-	-	-	-
HAZARDOUS WAS 1) From Process	STES				
Hazardous Waste 0	Type Total During Pi -	revious Financial year	Total During Cui -	rrent Financial year	UOM CMD
2) From Pollution Hazardous Waste	Control Facilities Type	Total During Prev		During Current	UOM
5.1 Used or spent o	il	Financial year 11.32	11.26	cial year	KL/A
35.3 Chemical sludo	ge from waste water trea	tment 512.0	504.0		Kg/Annun
SOLID WASTES 1) From Process Non Hazardous W	/aste Type Total Durii	ng Previous Financial year	Total During Cur	rrent Financial year	UOM
	6827204				

Non Hazardous Waste Type

	•		Total During F year	Previous Financial	Total During Co year	urrent Financial	UOM
0			-		-		CMD
	ify the characteris posal practice ado			quantum) of hazard	dous as well as a	solid wastes and	
1) Hazardou			_				
	ardous Waste Gen	erated	Qty of Hazaro Waste	dous UOM	Concentrati	on of Hazardous	Wast
5.1 Used or s	pent oil		11.26	KL/A	Sold to autho	rized recycler	
35.3 Chemica	al sludge from waste	water treatment	504.0	Kg/Annı	um Disposed by	MEPL, Butibori	
2) Solid Was					.		
Type of Soli Over Burden	id Waste Generate		y of Solid Waste	UOM M3/Anum	Concentration OB dump	of Solid Waste	
Impact of th	he pollution Contro	l massuras takan	on conservation	of natural resource	s and conseque	onthy on the cost of	of
production.		n measures taken	on conservation (naturar resource	is and conseque	antiy on the cost of	<u>, , , , , , , , , , , , , , , , , , , </u>
Description	Reduction in Water Consumption	& Solvent	el Reduction in Raw Material		Capital Investment(in	Reduction in Maintenance	
	(M3/day)	Consumption (KL/day)	(Kg)	Consumption (KWH)	Lacs)	Lacs)	(
-			(Kg) -		Lacs) -		
	(M3/day) - neasures/investme	(KL/day) - ent proposal for ei	nvironmental prot		-	Lacs) -	_
[A] Investm	(M3/day) -	(KL/day) - ent proposal for ei	nvironmental prot	(KWH) -	-	Lacs) -	_
[A] Investm Statement	(M3/day) - neasures/investme	(KL/day) - ent proposal for en he period of Envir	nvironmental prot onmental	(KWH) -	of pollution, pre	Lacs) -	ion.
[A] Investm Statement Detail of me	(M3/day) - measures/investme ent made during t easures for Environ	(KL/day) - ent proposal for en he period of Envir	nvironmental prot onmental n Enviro	(KWH)	of pollution, pre n Measures	Lacs) - evention of pollut Capital Investm	ion.
[A] Investm Statement	(M3/day) - measures/investme ent made during t easures for Environ nditure	(KL/day) - ent proposal for en he period of Envir	nvironmental proto onmental n Enviro Enviro	(KWH) rection abatement	of pollution, pre n Measures leasures	Lacs) - evention of pollut Capital Investm (Lacks) Nil	ion.
[A] Investm Statement Detail of me Capital Exper Revenue Exp [B] Investm	(M3/day) - - - - - - - - - - - - - - - - - - -	(KL/day) - ent proposal for en he period of Envir nmental Protection next Year	n in in in iteration in iterati	(KWH) ection abatement onmental Protection nmental Protection M tion, Dust Suppressio	of pollution, pre n Measures leasures n and Monitoring	Lacs) - evention of pollut Capital Investm (Lacks) Nil 22.94	ion. ent
[A] Investm Statement Detail of me Capital Exper Revenue Exp [B] Investm	(M3/day) - measures/investme ent made during t easures for Environ nditure enditure enditure ent Proposed for r easures for Environ	(KL/day) - ent proposal for en he period of Envir nmental Protection next Year	n Environmental prot onmental Enviro Planta n Environmental	(KWH) ection abatement onmental Protection	of pollution, pre n Measures leasures n and Monitoring	Lacs) - evention of pollut Capital Investm (Lacks) Nil	ion. ent
[A] Investm Statement Detail of me Capital Exper Revenue Exp [B] Investm Detail of me Proposed Cap	(M3/day) - measures/investme ent made during t easures for Environ nditure enditure enditure ent Proposed for r easures for Environ	(KL/day) - ent proposal for en he period of Envir nmental Protection next Year	n Environmental prot onmental Enviro Planta n Environmental Environmental Pr	(KWH) rection abatement onmental Protection nmental Protection M tion, Dust Suppression Protection Measur	of pollution, pre n Measures leasures in and Monitoring res Capital I 29	Lacs) - evention of pollut Capital Investm (Lacks) Nil 22.94	ion. ent

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Name & Designation

Rajeev Singh, Sub Area Manager(Umrer Sub Area)

CMD





महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Unique Application Number MPCB-ENVIRONMENT STATEMENT-0000028175		Submitted Date 28-09-2020
Company Information		
Company Name M/s Western Coal Fields Ltd., Murpar Underground Mine Project	Application UAN number MPCB-CONSENT-0000082233	
Address Sub Area Manager, Murpar UG Mine, WCL Umrer Area, Post: Khadasangi, Tehsil: Chimur, Dist. Chandrapur, Maharashtra		
Plot no -	Taluka Chimur	Village Khadasangi
Capital Investment (In lakhs) 2746.00	Scale LSI	City Chimur
Pincode 442908	Person Name A. M. Lakhe	Designation Sub Area Manager
Telephone Number 071702301014	Fax Number 07116247374	Email sammurparug@gmail.com
Region SRO-Chandrapur	Industry Category Red	Industry Type R35 Mining and ore beneficiation
Last Environmental statement submitted online yes	Consent Number BO/JD(APC)/TB-2UAN No.82233/R/CC	Consent Issue Date 24.08.2020
Consent Valid Upto 31.12.2021		
Product Information Product Name Con	sent Quantity Actual (Quantity UOM
o		

Product Name	Consent Quantity	Actual Quantity	UOM	
Coal	0.27	0.0468	MT/A	
By-product Information				
By Product Name	Consent Quantity	Actual Quantity	UOM	
NA	-	-	CMD	
1) Water Consumption in m3/day				
Water Consumption for	Consent Quantity in m3/da	y Actual Quantity	√ in m3/day	
Process	50	50		
Cooling	-	-		
Domestic	130	130		
All others	-	-		
Total	180	180		

Particulars	ation in CMD / MLD		nt Quantity	Actual Quantit	-	UOM
Mine Discharge		2810		2810		CMD
	Process Water Consum	ption (cubic meter of				
process water pe Name of Products	r unit of product) s (Production)		During the Previou			UOM
Coal (Cubic meter/t	conne)		financial Year 1.956	Financial 0.39	year	CMD
3) Raw Material (unit of product)	Consumption (Consum	otion of raw material per				
Name of Raw Mat	terials		During the Previou financial Year	s During the Financial y		UOM
Explosive(Kg/tonne)		0	0.55		CMD
4) Fuel Consumpt Fuel Name	tion	Consent quantity	Actual	l Quantity	UON	1
NA		-	-	Quantity	CMD	
Pollution dischar	and to onvironment/un	it of output (Parameter as	specified in the con	continued)		
[A] Water			-			
Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutan discharged(Mg/Lit) Excep PH,Temp,Colour	t from pre	ige of variation scribed Is with reasons		
Report Enclosed	Quantity -	Concentration	%variatio -	on	Standard -	Reason -
[B] Air (Stack)						
Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutar discharged(Mg/NM3)	from pres	ge of variation scribed s with reasons		
Not Applicable	Quantity -	Concentration -	%variatio -	n	Standard -	Reason -
HAZARDOUS WAS	STES					
1) From Process Hazardous Waste	e Type Total During Pr	revious Financial year	Total During C	urrent Financial	year	UOM
0	-		-			CMD
-	Control Facilities					
Hazardous Waste	e Type Total Durin -	ng Previous Financial year	Total During -	Current Financia	l year	UOM CMD
SOLID WASTES						
 From Process Non Hazardous W NA 	/aste Type Total Durii -	ng Previous Financial year	Total During -	ı Current Financi	al year	UOM CMD
	Control Facilities					UOM
Non Hazardous W		tal During Previous Financia	al year Total Du -	ring Current Fina	ancial year	

3) Quantity Recycled or Re-utilized within the unit			
Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
0	-		CMD

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.

Type of Hazardous Waste Generated	Qty of Hazardous Waste	UOM	Concentration of Hazardous Waste
0	-	CMD	-
2) Solid Waste			
2) Solid Waste Type of Solid Waste Generated	Qty of Solid Waste	иом	Concentration of Solid Waste

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)			Capital Investment(in Lacs)	Reduction in Maintenance(in Lacs)
-	-	-	-	-	-	-

Additional measures/investment proposal for environmental p	rotection 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)
-	-	-

(Lacks)

[B] Investment Proposed for next Year		
Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment
	-	-

Any other particulars in respect of environmental protection and abatement of pollution.

Particulars

Name & Designation

A. M. Lakhe, Sub Area Manager (Murpar Sub Area)





महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V Environmental Audit Report for the financial Ye	ear ending the 31st March 2020	
Unique Application Number		Submitted Date
MPCB-ENVIRONMENT_STATEMENT-0000027811		26-09-2020
Company Information		
Company Name	Application UAN number	
M/s. Western Coalfields Limited, Umrer Opencast Mine	MPCB-CONSENT-0000077525	
Address Sub Area Manager, Umrer OC Mine, Near village WayagaonGhoturli, P.O. Umrer Project, Tehsil: Umred, Dist. Nagpur, Pin 441204, Maharashtra.		
Plot no	Taluka	Village
-	Umred	Shirpur
Capital Investment (In lakhs)	Scale	City
32534.00	LSI	Nagpur
Pincode	Person Name	Designation
441204	Rajeev Singh	Sub Area Manager
Telephone Number	Fax Number	Email
07116247395	07116247374	samumreroc@gmail.com
Region	Industry Category	Industry Type
SRO-Nagpur II	Red	R35 Mining and ore beneficiation
Last Environmental statement submitted online	Consent Number	Consent Issue Date
yes	Format 1.0/BO/CAC-Cell/CAC-UAN no.65263/CAC-1910000121	03/10/2019
Consent Valid Upto		
31/03/2021		

Cooling

Domestic

All others

Product Information			
Product Name	Consent Quantity	Actual Quantity	UOM
Coal	4.90	4.85	MT/A
By-product Information			
By Product Name	Consent Quantity	Actual Quantity	UOM
NA	-	-	CMD
1) Water Consumption in m3/day			
Water Consumption for	Consent Quantity in m3/day	Actual Quantity	in m3/day
Process	600	600	

726

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726

-

		1326		1326	
	ration in CMD / MLD				
Particulars Mine Discharge		2650	sent Quantity	Actual Quantity 2650	UOM CMD
		2050		2050	
	Process Water Consun er unit of product)	nption (cubic meter of			
Name of Product			During the Previo financial Year	us During the curre Financial year	ent UOI
Coal(Cubic meter/I	ōne)		0.044	0.045	CME
	Consumption (Consum	ption of raw material per			
unit of product) Name of Raw Ma	terials		During the Previous financial Year	s During the curre Financial year	nt UOI
Explosive(Kg/Tonn	e)		0.394	0.484	CME
4) Fuel Consump	tion	.			
Fuel Name		Consent quantity	Actua	l Quantity	UOM CMD
	ged to environment/u	nit of output (Parameter a	s specified in the co	nsent issued)	
A] Water Pollutants Detail	Ouantity of	Concentration of Polluta	ants Percent	age of variation	
	Pollutants	discharged(Mg/Lit) Exce	ept from pre	escribed	
	discharged (kL/day) Quantity	PH,Temp,Colour Concentration	standar %variati	ds with reasons	dard Reaso
Report Enclosed	-	-	-	-	-
[B] Air (Stack)					
Pollutants Detail	· 2	Concentration of Pollut		ge of variation	
	Pollutants discharged (kL/day)	discharged(Mg/NM3)	from pre standard	scribed Is with reasons	
	Quantity	Concentration	%variatio		dard Reaso
lot Applicable		Concentration -	%variatio -		dard Reaso -
HAZARDOUS WA	Quantity -	Concentration -	%variatio -		dard Reaso -
HAZARDOUS WA 1) From Process	Quantity STES	-	-	on Stan -	-
HAZARDOUS WA 1) From Process Hazardous Waste	Quantity STES	Concentration - revious Financial year	-		- UOI
HAZARDOUS WA 1) From Process Hazardous Waste	Quantity STES	-	-	on Stan -	- UOI
HAZARDOUS WA 1) From Process Hazardous Waste) 2) From Pollution	Quantity STES Type Total During P	- revious Financial year	Total During (-	on Stan - Current Financial year	- UO CMI
HAZARDOUS WA 1) From Process Hazardous Waste 2) 2) From Pollution Hazardous Waste	Quantity STES e Type Total During P 	- revious Financial year Total During Previ year	- Total During (- ous Financial Tot yea	on Stan - Current Financial year al During Current Finan r	- UOI CMI
HAZARDOUS WA 1) From Process Hazardous Waste 2) From Pollution Hazardous Waste 5.1 Used or spent of	Quantity STES e Type Total During P 	- revious Financial year Total During Previ year 1.9	Total During (- ous Financial Tot yea 1.82	on Stan - Current Financial year al During Current Finan r 2	- CMI CCIAI UOI KL/A
0 2) From Pollution Hazardous Waste 5.1 Used or spent o	Quantity STES e Type Total During P 	- revious Financial year Total During Previ year 1.9	- Total During (- ous Financial Tot yea	on Stan - Current Financial year al During Current Finan r 2	edard Reaso - UOI CMI
HAZARDOUS WA 1) From Process Hazardous Waste 2) From Pollution Hazardous Waste 5.1 Used or spent of 35.3 Chemical slud SOLID WASTES	Quantity STES e Type Total During P 	- revious Financial year Total During Previ year 1.9	Total During (- ous Financial Tot yea 1.82	on Stan - Current Financial year al During Current Finan r 2	- CMI CCIAI UOI KL/A
HAZARDOUS WA 1) From Process Hazardous Waste 2) From Pollution Hazardous Waste 5.1 Used or spent of 35.3 Chemical slud SOLID WASTES 1) From Process	Quantity STES Type Total During P - Control Facilities Type Dil lge from waste water trea	- revious Financial year Total During Previ year 1.9	Total During (- fous Financial Tot yea 1.82 27.7	on Stan - Current Financial year al During Current Finan r 2	- CMI CCIAI UOI KL/A

Non Hazardous Waste Type

Waste Type				-	revious Financ		-	urrent Financial	UON
0				year -		- -	ear		CMD
	ify the characteris posal practice ado					zardoı	ıs as well as	solid wastes and	1
1) Hazardou			n these t	categories or w	astes.				
Type of Haz	ardous Waste Ger	nerated		of Hazardous V	Vaste			ion of Hazardous	Wast
5.1 Used or s			1.82			KL/A		orized recycler	
35.3 Chemica	al sludge from waste	water treatm	ent 27.7	6		Ton/Y	Disposed at (CHWTSDF	
2) Solid Was	ste d Waste Generate	d	Oty of	Solid Waste	UOM	Con	contration of	f Solid Waste	
Over Burden	a Maste Generate	u .	484943		M3/Anum	••••	te OB dump (E		
production.	e pollution Contro Reduction in Water Consumption	Reduction & Solvent	in Fuel	Reduction in Raw Material	Reduction in Power	C Ir	and conseque apital ovestment(in acs)	Reduction in	ו
production.	Reduction in	Reduction	in Fuel	Reduction in	Reduction in	C Ir	apital nvestment(in	Reduction in Maintenance	ו
production. Description - Additional n	Reduction in Water Consumption (M3/day) -	Reduction & Solvent Consumpt (KL/day) - ent proposal	in Fuel ion for envii	Reduction in Raw Material (Kg) - ronmental prot	Reduction in Power Consumption (KWH) -	C Ir L	apital westment(in acs)	Reduction in Maintenance Lacs) -	n e(in
production. Description - Additional n [A] Investme	Reduction in Water Consumption (M3/day) -	Reduction & Solvent Consumpt (KL/day) - ent proposal	in Fuel ion for envii	Reduction in Raw Material (Kg) - ronmental prot	Reduction in Power Consumption (KWH) -	C Ir L	apital westment(in acs)	Reduction in Maintenance Lacs) -	n e(in
production. Description - Additional n [A] Investmo Statement	Reduction in Water Consumption (M3/day) -	Reduction & Solvent Consumpt (KL/day) - ent proposal the period of	in Fuel ion for envin Environn	Reduction in Raw Material (Kg) - ronmental prot mental	Reduction in Power Consumption (KWH) - ection abateme	C Ir L -	apital nvestment(in acs) pollution, pre	Reduction in Maintenance Lacs) -	n e(in tion.
production. Description - Additional n [A] Investmo Statement	Reduction in Water Consumption (M3/day) - - neasures/investme ent made during t	Reduction & Solvent Consumpt (KL/day) - ent proposal the period of	in Fuel ion for envin Environn	Reduction in Raw Material (Kg) - ronmental prot mental Env	Reduction in Power Consumption (KWH) - ection abateme	C Ir L - ent of j	apital nvestment(in acs) pollution, pre	Reduction ir Maintenance Lacs) - evention of pollu Capital Investm	n e(in tion.
production. Description - Additional n [A] Investmo Statement Detail of me	Reduction in Water Consumption (M3/day) - - neasures/investme ent made during t easures for Environ	Reduction & Solvent Consumpt (KL/day) - ent proposal the period of	in Fuel ion for envin Environn	Reduction in Raw Material (Kg) - ronmental prot mental Env	Reduction in Power Consumption (KWH) - ection abateme	C Ir L - ent of j otectio	apital nvestment(in acs) pollution, pre	Reduction ir Maintenanco Lacs) - evention of pollu Capital Investm (Lacks)	n e(in tion.
production. Description Additional n [A] Investme Statement Detail of me Capital Expen Revenue Expe	Reduction in Water Consumption (M3/day) - neasures/investme ent made during t easures for Environ aditure enditure enditure	Reduction & Solvent Consumpt (KL/day) - ent proposal the period of nmental Prot	in Fuel ion for envin Environi	Reduction in Raw Material (Kg) - ronmental prot mental Env Env Plan	Reduction in Power Consumption (KWH) - ection abateme vironmental Pro-	C Ir La - ent of j otection suppre	apital nvestment(in acs) pollution, pre on Measures	Reduction ir Maintenance Lacs) - evention of pollu Capital Investm (Lacks) Nil 63.20	n e(in tion.
production. Description Additional n [A] Investme Statement Detail of me Capital Expen Revenue Expen	Reduction in Water Consumption (M3/day) - - measures/investme ent made during t easures for Environ aditure enditure enditure ent Proposed for r easures for Environ	Reduction & Solvent Consumpt (KL/day) - ent proposal the period of nmental Prot	in Fuel ion for envir Environ tection	Reduction in Raw Material (Kg) - ronmental prot mental Env Env Plan	Reduction in Power Consumption (KWH) - ection abateme vironmental Province ition and Dust	C Ir La - ent of j otection suppre	apital nvestment(in acs) pollution, pre on Measures	Reduction ir Maintenance Lacs) - evention of pollu Capital Investm (Lacks) Nil 63.20	n e(in tion.

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CMD

Particulars

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Name & Designation

Rajeev Singh, Sub Area Manager(Umrer Sub Area)

WANI AREA (Maharashtra State)



Total

Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V Environmental Audit Report for the fina	ncial Year ending the 31st March 202	0			
Unique Application Number MPCB-ENVIRONMENT_STATEMENT-0000025		Submitted Date 07-09-2020			
Company Information					
Company Name Bellora Naigaon Open Cast Mine	Application UAN number 0000044071				
Address WCL Wani Area Road, PO : Bellora					
Plot no -	Taluka Wani	Village -			
Capital Investment (In lakhs) 12216.55788	Scale LSI	City Yavatmal			
Pincode 445304	Person Name Sh. Dinesh Tripathi	Designation SUB AREA MAN	AGER		
Telephone Number 7774092502	Fax Number 07722067696	Email waniarea.enviro	ondept@gmail.com		
Region SRO-Chandrapur	Industry Category Red	<i>Industry Type</i> R35 Mining and	ore beneficiation		
Last Environmental statement submitt online	ed Consent Number	Consent Issue	Date		
yes	Format1.0/ CAC/ UAN No. 0000044071/CR-2007001683 dtd. 29 till 31/03/2021	29.07.2020 /07/2020 valid			
Consent Valid Upto 31.03.2021					
Product Information					
Product Name COAL	Consent Quantity 1.25	Actual Quantity 0	ИОМ МТ/А		
By-product Information By Product Name Overburden	Consent Quantity	Actual Quantity 885082	UOM		
1) Water Consumption in m3/day					
Water Consumption for Process	Consent Quantity in m3/o -	day Actual Quantity i -	n m3/day		
Cooling	-	-			
Domestic	15	15			
All others	350	350			

365

365

		ILD	Consent Qu	antity	Actual Quantity	y l	ЈОМ
Trade effluent			4515		500	(CMD
Domestic effluent	t		12		12	(CMD
	e Process Water Co		ubic meter of				
	per unit of product cts (Production)	c)	Durin	g the Previo	ous During the	current	UOI
Name of Fload				cial Year	Financial y		001
Coal			NIL		NIL		CME
	l Consumption (Co	onsumption of	raw				
material per un Name of Raw M			During the P	rovious	During the current		иом
	aleriais		financial Yea		During the current Financial year	_	
Explosive			0		304480		Kg/Annur
Diesel			4750		91287		Ltr/A
Oil and Grease			0		6502		Ltr/A
4) Fuel Consum	ption						
Fuel Name		c	Consent quantity	Actu	al Quantity	UO	М
Diesel		Ν	IIL	9128	7	Ltr,	/Α
[A] Water			put (Parameter as speci	neu in the t	Unsent issued/		
	Quantity of Pollu discharged (kL/d Quantity	lay)	Concentration of Pollutai discharged(Mg/Lit) Excer PH,Temp,Colour Concentration	ot va pi si	ercentage of ariation from rescribed tandards with easons wariation	Standard	Reaso
Detail		lay)	discharged(Mg/Lit) Excer PH,Temp,Colour	ot va p si re %	ariation from rescribed tandards with easons	Standard -	Reaso -
Detail Mine water	discharged (kL/d Quantity No coal was produ 19-20. Sedimentat provided for treatm	lay)	discharged(Mg/Lit) Excep PH,Temp,Colour Concentration Water analysis report attack	ot va p si re %	ariation from rescribed tandards with easons	Standard -	Reaso -
Detail Mine water [B] Air (Stack)	discharged (kL/d Quantity No coal was produ 19-20. Sedimentat provided for treatm water	lay) (ced in FY) ion tank is I nent of mine of Co d (kL/day)	discharged(Mg/Lit) Excep PH,Temp,Colour Concentration Water analysis report attack	ot va p st re ned at -	ariation from rescribed tandards with easons	Standard - Standard	-
Detail Mine water [B] Air (Stack) Pollutants Deta NO AIR STACK	discharged (kL/d Quantity No coal was production 19-20. Sedimentation provided for treatment water iil Quantity of Pollutantsion discharged	lay) (ced in FY) ion tank is I nent of mine of Co d (kL/day)	discharged(Mg/Lit) Excep PH,Temp,Colour Concentration Water analysis report attach Part I ncentration of Pollutants scharged(Mg/NM3)	ot va p st re ned at -	ariation from rescribed tandards with easons wariation entage of variation prescribed lards with reasons	-	-
Detail Mine water [B] Air (Stack) Pollutants Deta NO AIR STACK MONITORING HAZARDOUS WA	discharged (kL/d Quantity No coal was produ 19-20. Sedimentat provided for treatm water il Quantity of Pollutants discharged Quantity -	lay) (ced in FY) ion tank is I nent of mine of Co d (kL/day)	discharged(Mg/Lit) Excep PH,Temp,Colour Concentration Water analysis report attach Part I ncentration of Pollutants scharged(Mg/NM3)	ot va p st re ned at -	ariation from rescribed tandards with easons wariation entage of variation prescribed lards with reasons	-	-
Detail Mine water [B] Air (Stack) Pollutants Deta NO AIR STACK MONITORING HAZARDOUS W/ 1) From Process	discharged (kL/d Quantity No coal was produ- 19-20. Sedimentat provided for treatm water il Quantity of Pollutants discharged Quantity -	lay) ced in FY ion tank is nent of mine of cof co d (kL/day) Co -	discharged(Mg/Lit) Excep PH,Temp,Colour Concentration Water analysis report attack Part I ncentration of Pollutants scharged(Mg/NM3) ncentration	ot va p si re % hed at -	ariation from rescribed tandards with easons wariation prescribed lards with reasons iation	- Standard -	- Reaso -
Detail Mine water [B] Air (Stack) Pollutants Deta NO AIR STACK MONITORING HAZARDOUS WA 1) From Process Hazardous Was	discharged (kL/d Quantity No coal was produ- 19-20. Sedimentat provided for treatm water iil Quantity of Pollutants discharged Quantity - ASTES S te Type	lay) ced in FY ion tank is nent of mine of co co co co co co co co co co	discharged(Mg/Lit) Excep PH,Temp,Colour Concentration Water analysis report attach Part I ncentration of Pollutants scharged(Mg/NM3)	ot va p st re from stanc %var - Total Du	ariation from rescribed tandards with easons wariation entage of variation prescribed lards with reasons	- Standard -	- Reaso - UOI
Detail Mine water [B] Air (Stack) Pollutants Deta NO AIR STACK MONITORING HAZARDOUS WA 1) From Process Hazardous Was 5.1 Used or spent	discharged (kL/d Quantity No coal was produ- 19-20. Sedimentat provided for treatm water iil Quantity of Pollutants discharged Quantity - ASTES S te Type	lay) ced in FY ion tank is nent of mine of co d (kL/day) Co - Total During 0	discharged(Mg/Lit) Excep PH,Temp,Colour Concentration Water analysis report attack Part I ncentration of Pollutants scharged(Mg/NM3) ncentration	ot va p si re % hed at -	ariation from rescribed tandards with easons wariation prescribed lards with reasons iation	- Standard -	- I Reaso - UOI KL/A
Detail Mine water [B] Air (Stack) Pollutants Deta NO AIR STACK MONITORING HAZARDOUS WA 1) From Process Hazardous Was 5.1 Used or spent 5.2 Wastes or res	discharged (kL/d Quantity No coal was produ 19-20. Sedimentat provided for treatm water il Quantity of Pollutants discharged Quantity - ASTES S te Type t oil idues containing oil	lay) ced in FY ion tank is nent of mine of co co co co co co co co co co	discharged(Mg/Lit) Excep PH,Temp,Colour Concentration Water analysis report attack Part I ncentration of Pollutants scharged(Mg/NM3) ncentration	ot va p st re % hed at - 5 Perce from stanc %var - Total Du 0.867	ariation from rescribed tandards with easons wariation prescribed lards with reasons iation	- Standard -	- I Reaso - UON KL/A
	discharged (kL/d Quantity No coal was produ- 19-20. Sedimentat provided for treatment water il Quantity of Pollutants discharged Quantity - ASTES S te Type t oil idues containing oil on Control Facilitie	lay) ced in FY ion tank is nent of mine of co co co co co co co co co co	discharged(Mg/Lit) Excep PH,Temp,Colour Concentration Water analysis report attach Part I Incentration of Pollutants Scharged(Mg/NM3) Incentration	ot va p si re % hed at - s Perce from stanc %var - Total Du 0.867 0	ariation from rescribed tandards with easons wariation prescribed lards with reasons iation	- Standard - ial year Current	-

SOLID WASTES 1) From Process Non Hazardous Waste Type Over burden	Total D 0	uring Previous Financial year	Total During 885082	Current Financial year	ИОМ M3/Anum
2) From Pollution Control Fa Non Hazardous Waste Type NIL		Total During Previous Financial	year Tota NIL	l During Current Financial year	UOM CMD
3) Quantity Recycled or Re- unit Waste Type	utilized v	vithin the Total During Prev year	ious Financial	l Total During Current Financi year	al UOM
0		-		-	CMD

0

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	0.86 KL/A	KL/A	Stock of 35.50 KL/A is properly stored in barrels
5.2 Wastes or residues containing oil	0	Ton/Y	3.0 T/A stock is stored in RCC tank
34.2 Sludge from treatment of waste water arising out of cleaning / disposal of barrels / containers	0	KL/A	15.0 T/A stock is stored in RCC tank

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UO	M
Over Burden	0	M3/	/A

Concentration of Solid Waste 1 num No coal production in FY 2019-20

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)
Conservation of natural resources	0	Diesel consumption increased by 0.24KL/day	Lubricant consumption increased by 6502 kg	Power increased by 1276909 KWH/yr	Decreased by 1496.53 Lakhs	

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)
NIL	NIL	NIL

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Truck mounted mist spray system	Control of Air pollution	50

Any other particulars in respect of environmental protection and abatement of pollution.

Particulars

Environmental protection and abatement of pollution

Name & Designation

Mr. D.K. Tripathi , SUB AREA MANAGER, Niljai



Total

Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V Environmental Audit Report for the financia	l Year ending the 31st March 2020	
Unique Application Number MPCB-ENVIRONMENT_STATEMENT-0000025566	-	Submitted Date 7-09-2020
Company Information		
Company Name Ghugus Opencast Mine, Western Coalfields Limited	Application UAN number MPCB-CONSENT-0000022317	
Address M/s Western Coalfields Ltd., Ghugus Sub Area, P.O Ghugus		
Plot no	Taluka	Village
-	Ghugus	Ghugus
Capital Investment (In lakhs) 13698.16889	<i>Scale</i> L.S.I	City Chandrapur
Pincode 442505	Person Name Sh. S. K Pisharodi	Designation Ghugus Sub Area
Telephone Number 9421880476	Fax Number 07172275740	Email samghugus@gmail.com
Region SRO-Chandrapur	Industry Category Red	Industry Type R35 Mining and ore beneficiation
Last Environmental statement submitted online	Consent Number	Consent Issue Date
yes	Format CAC UAN No. 0000022317/CR-2006001038 dtd. 24/06/2020 valid till 31.03.2022	3 24/06/2020
Consent Valid Upto 31.03.2022		

Product Information			
Product Name	Consent Quantity	Actual Quantity	UOM
Coal	1.90 MTPA	0	MT/A
By-product Information			
By Product Name	Consent Quantity	Actual Quantity	UOM
Over Burden	-	0	
1) Water Consumption in m3/day			
Water Consumption for	Consent Quantity in m3/day	Actual Quantity in	n m3/day
Process	-	-	
Cooling	-	-	
Domestic	3000	3000	
All others	700	700	

3700

3700

Particulars		Consent Qu	antity	Actual Quantity	U	ом
Trade Effluent		700	-	700		MD
Domestic		2400	:	2400	CI	MD
	Process Water Consum	ption (cubic meter of				
process water pe Name of Product	er unit of product) is (Production)	During financia	the Previous al Year	During the curr Financial year	rent U	юм
Coal		NA		NA	K	g/Annum
3) Raw Material (material per unit	Consumption (Consump t of product)	otion of raw				
Name of Raw Ma		During the financial Y	Previous	During the curr	rent U	юм
Explosive		ппапсіаї ¥ 0	ear	Financial year 0	к	g/Annum
Diesel		179160		0		tr/A
				-		
Oil and Grease		21826		0	L	tr/A
4) Fuel Consump Fuel Name	tion	Consent quantity	Actual	Quantity	UOM	1
Diesel		-	0	, .	Ltr/A	
	rged to environment/un	it of output (Parameter as spec	ified in the cons	ent issued)		
	Pollutants	Concentration of Pollutants discharged(Mg/Lit) Except	from pres	e of variation cribed		
Pollutants Detail	Pollutants discharged (kL/day) Quantity	discharged(Mg/Lit) Except PH,Temp,Colour Concentration	from pres	cribed with reasons	Standard	Reason
Pollutants Detail	Pollutants discharged (kL/day)	discharged(Mg/Lit) Except PH,Temp,Colour	from pres standards	cribed with reasons	Standard -	Reasor -
Pollutants Detail Mine water [B] Air (Stack)	Pollutants discharged (kL/day) Quantity 0.0 Quantity of Pollutants discharged (kL/day)	discharged(Mg/Lit) Except PH,Temp,Colour Concentration 0.0 Concentration of Pollutants discharged(Mg/NM3)	from press standards %variation - Percentage from presc standards	cribed with reasons n e of variation ribed with reasons	-	-
[A] Water Pollutants Detail Mine water [B] Air (Stack) Pollutants Detail	Pollutants discharged (kL/day) Quantity 0.0 Quantity of Pollutants	discharged(Mg/Lit) Except PH,Temp,Colour Concentration 0.0 Concentration of Pollutants	from press standards %variation - Percentage from presc	cribed with reasons n e of variation ribed with reasons	Standard - Standard -	-
Pollutants Detail Mine water [B] Air (Stack) Pollutants Detail NA HAZARDOUS WA	Pollutants discharged (kL/day) Quantity 0.0 Quantity of Pollutants discharged (kL/day) Quantity	discharged(Mg/Lit) Except PH,Temp,Colour Concentration 0.0 Concentration of Pollutants discharged(Mg/NM3)	from press standards %variation - Percentage from presc standards	cribed with reasons n e of variation ribed with reasons	-	-
Pollutants Detail Mine water [B] Air (Stack) Pollutants Detail NA HAZARDOUS WA 1) From Process	Pollutants discharged (kL/day) Quantity 0.0 Quantity of Pollutants discharged (kL/day) Quantity -	discharged(Mg/Lit) Except PH,Temp,Colour Concentration 0.0 Concentration of Pollutants discharged(Mg/NM3) Concentration -	from press standards %variation - Percentage from presc standards %variation -	cribed with reasons of variation ribed with reasons	- Standard -	- Reason -
Pollutants Detail Mine water [B] Air (Stack) Pollutants Detail NA HAZARDOUS WA 1) From Process Hazardous Waste	Pollutants discharged (kL/day) Quantity 0.0 Quantity of Pollutants discharged (kL/day) Quantity	discharged(Mg/Lit) Except PH,Temp,Colour Concentration 0.0 Concentration of Pollutants discharged(Mg/NM3) Concentration -	from press standards %variation - Percentage from presc standards %variation -	cribed with reasons n e of variation ribed with reasons	- Standard -	- Reason - UOM
Pollutants Detail Mine water [B] Air (Stack) Pollutants Detail NA HAZARDOUS WA 1) From Process Hazardous Waste 0	Pollutants discharged (kL/day) Quantity 0.0 Quantity of Pollutants discharged (kL/day) Quantity - STES e Type Total During Pr 0 n Control Facilities	discharged(Mg/Lit) Except PH,Temp,Colour Concentration 0.0 Concentration of Pollutants discharged(Mg/NM3) Concentration -	from press standards %variation - Percentage from presc standards %variation - Total During Cu 0	cribed with reasons of variation ribed with reasons	- Standard - ear	- Reason - UOM Ltr/A
Pollutants Detail Mine water [B] Air (Stack) Pollutants Detail NA HAZARDOUS WA 1) From Process Hazardous Waste 0 2) From Pollution Hazardous Waste	Pollutants discharged (kL/day) Quantity 0.0 Quantity of Pollutants discharged (kL/day) Quantity - STES e Type Total During Pr 0 n Control Facilities	discharged(Mg/Lit) Except PH,Temp,Colour Concentration 0.0 Concentration of Pollutants discharged(Mg/NM3) Concentration -	from press standards %variation - Percentage from presc standards %variation - Total During Cu 0	cribed with reasons of variation ribed with reasons	- Standard - ear	- Reason - UOM
Pollutants Detail Mine water [B] Air (Stack) Pollutants Detail NA HAZARDOUS WA 1) From Process Hazardous Waste 0	Pollutants discharged (kL/day) Quantity 0.0 Quantity of Pollutants discharged (kL/day) Quantity - STES Type Total During Pr 0 Control Facilities Type Total During	discharged(Mg/Lit) Except PH,Temp,Colour Concentration 0.0 Concentration of Pollutants discharged(Mg/NM3) Concentration -	from press standards %variation - Percentage from presc standards %variation - Total During Cu 0 Total During Cu	cribed with reasons of variation ribed with reasons	- Standard - ear	- Reason - UOM Ltr/A

Non Hazardous NA	s Waste Type	Total During -	Previous Finan	cial year Tota -	l During Current	Financial year	UOM CMD
	cycled or Re-utili	zed within the					
<u>unit</u> Waste Type			Total During	Previous Financia	I Total During	Current Financial	иом
0			year -		year -		CMD
		ics(in terms of con ted for both these			ardous as well as	solid wastes and	
1) Hazardous V	Naste						
-	lous Waste Gene	rated		Qty of Hazardous Waste	s UOM Cond Was	centration of Haza te	rdous
34.2 Sludge from disposal of barre		te water arising out o	of cleaning /	0	Ton/Y NIL		
2) Solid Waste							
Type of Solid V Over Burden	Vaste Generated	Qty 0	of Solid Waste	9 UOM M3/Anum	Concentratio NIL	n of Solid Waste	
Impact of the p production.	collution Control	measures taken o	n conservation	of natural resour	ces and consequ	ently on the cost	of
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(i Lacs)	Reduction i in Maintenand Lacs)	
Conservation of natural resources		0.00 diesel used	0.00 lubricant used		r Decreased by 3581.62757 la	NIL khs	
		t proposal for env e period of Enviror		tection abatemen	t of pollution, pi	revention of pollu	tion.
	ures for Environn	nental Protection		Environmenta Measures	l Protection	Capital Investr (Lacks)	nent
Installation of Ra	aingun at Ghugus C	ld Railway Siding		Dust Suppressio	on	30	
	t Proposed for ne		-				
	ures for Environn aingun at Ghugus N	nental Protection lew Railway Siding	Environmental Dust Suppressio		ures Cap 30	ital Investment (L	aCKS)
Any other part	iculars in respect	t of environmental	protection and	l abatement of po	llution.		

Particulars

Environment protection and abatement of pollution

Name & Designation

Mr. S K Pisharodi , Sub Area Manager Ghugus



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V Environmental Audit Report for the financia	al Year ending the 31st March 2020	
Unique Application Number MPCB-ENVIRONMENT_STATEMENT-0000025474		ibmitted Date 5-09-2020
Company Information		
Company Name Kolgaon Open Cast Mine, Western Coalfields Limited	Application UAN number -	
Address Office of Project Officer, Kolgaon OC Project		
Plot no	Taluka Wani	Village Kolgaon
Capital Investment (In lakhs) 6145.26313	<i>Scale</i> LSI	City Yavatmal
Pincode 445307	Person Name Sh. S.G. Wairagade	Designation Sub Area Manager, Kolgaon
Telephone Number 7774074680	Fax Number 07239235104	Email sammungoli@gmail.com
Region SRO-Chandrapur	Industry Category Red	Industry Type R35 Mining and ore beneficiation
Last Environmental statement submitted online	Consent Number	Consent Issue Date
yes	BO/JD/(APC)/EIC no. CH-1485-13/O/CC-92-9238. Application for renewal of Consent upto 31.03.2021 submitted and granted in CC minutes	04.10.2014
Consent Valid Upto		
31.12.2020		

Total

Product Information Product Name	Consent Quantity	Actual Quantity	UOM
COAL	0.6	0.000040	MT/A
By-product Information			
By Product Name	Consent Quantity	Actual Quantity	UOM
Over Burden	NIL	774267	CMD
1) Water Consumption in m3/day			
Water Consumption for	Consent Quantity in m3	/day Actual Quantity	in m3/day
Process	-	-	
Cooling	-		
Domestic	32	32	
All others	1758	1758	

1790

1790

Trado ottivont 5		n CMD / MLD	Cor 0	nsent Quantity	Actual Quantity	•	юм MD
Trade effluent - [Mine water	Joinestic		0		20		MD
2) Product Wise process water		Water Consumption	(cubic meter of				
Name of Produ				During the Pl financial Yea			UOM
Coal				NIL	NIL		CMD
3) Raw Materia material per ur		ption (Consumption	of raw				
Name of Raw M				g the Previous		nt L	ЈОМ
Explosive			25908	ial Year 7	Financial year 196081	k	(g/Annun
Diesel			0		1974		_tr/A
Oil and Grease			420		210	L	.tr/A
4) Fuel Consum	nption						
Fuel Name			Consent quantity		Actual Quantity	UOI	
Diesel			NIL		1974	Ltr//	4
Detail	dischar	ty of Pollutants rged (kL/dav)		ollutants) Except	Percentage of variation from		
	Quantit	ged (kL/day)	discharged(Mg/Lit, PH,Temp,Colour Concentration) Except	variation from prescribed standards with reasons %variation	Standard -	Reason -
	Quantit 642 cum in sedim	ged (kL/day) ty	discharged(Mg/Lit, PH,Temp,Colour) Except	variation from prescribed standards with reasons	Standard -	Reason -
Mine water [B] Air (Stack)	Quantit 642 cum in sedim discharg	ged (kL/day) ty n mine water is treated nentation tank and ged to local nallah Quantity of Pollutants lischarged (kL/day)	discharged(Mg/Lit, PH,Temp,Colour Concentration Water analysis repor Part I Concentration of Po discharged(Mg/NM3) Except t attached at llutants f) f	variation from prescribed standards with reasons %variation - - Percentage of variation from prescribed standards with reasons	-	-
Mine water [B] Air (Stack) Pollutants Deta NO AIR STACK	Quantit 642 cum in sedim dischar <u>c</u> ail Q F a	ged (kL/day) ty n mine water is treated nentation tank and ged to local nallah Quantity of Pollutants	discharged(Mg/Lit, PH,Temp,Colour Concentration Water analysis repor Part I Concentration of Po) Except t attached at llutants f) f	variation from prescribed standards with reasons %variation - Percentage of variation from prescribed	Standard - Standard -	-
Mine water (B] Air (Stack) Pollutants Deta NO AIR STACK MONITORING HAZARDOUS W	Quantit 642 cum in sedim discharg	ged (kL/day) ty n mine water is treated nentation tank and ged to local nallah Quantity of Pollutants lischarged (kL/day) Quantity	discharged(Mg/Lit, PH,Temp,Colour Concentration Water analysis repor Part I Concentration of Po discharged(Mg/NM3 Concentration) Except t attached at llutants) f	variation from prescribed standards with reasons %variation - - Percentage of variation from prescribed standards with reasons	-	-
Mine water [B] Air (Stack) Pollutants Deta NO AIR STACK MONITORING HAZARDOUS W 1) From Proces	Quantia 642 cum in sedim discharg	ged (kL/day) ty n mine water is treated nentation tank and ged to local nallah Quantity of Pollutants lischarged (kL/day) Quantity	discharged(Mg/Lit, PH,Temp,Colour Concentration Water analysis repor Part I Concentration of Po discharged(Mg/NM3 Concentration NA) Except t attached at llutants) f s g -	variation from prescribed standards with reasons %variation - - Percentage of variation from prescribed standards with reasons	- Standard -	- Reason
Mine water [B] Air (Stack) Pollutants Deta NO AIR STACK MONITORING HAZARDOUS W L) From Proces Hazardous Was	Quantia 642 cum in sedim discharg	rged (kL/day) ty n mine water is treated nentation tank and ged to local nallah Quantity of Pollutants lischarged (kL/day) Quantity IA	discharged(Mg/Lit, PH,Temp,Colour Concentration Water analysis repor Part I Concentration of Po discharged(Mg/NM3 Concentration NA) Except t attached at llutants) f s g -	variation from prescribed standards with reasons %variation - Percentage of variation from prescribed standards with reasons %variation	- Standard -	- Reason
0 2) From Polluti	Quantia 642 cum in sedim discharg ail G ASTES Ste Type	rged (kL/day) ty n mine water is treated nentation tank and ged to local nallah Quantity of Pollutants lischarged (kL/day) Quantity IA Total During Previou 0.0	discharged(Mg/Lit, PH,Temp,Colour Concentration Water analysis repor Part I Concentration of Po discharged(Mg/NM3 Concentration NA) Except t attached at //utants //) f s g -	variation from prescribed standards with reasons %variation - - Percentage of variation from prescribed standards with reasons %variation	- Standard - year	- Reason
Mine water [B] Air (Stack) Pollutants Deta NO AIR STACK MONITORING HAZARDOUS W 1) From Proces Hazardous Was 0	Quantia 642 cum in sedim discharg ail G ASTES Ste Type	rged (kL/day) ty n mine water is treated nentation tank and ged to local nallah Quantity of Pollutants lischarged (kL/day) Quantity IA Total During Previou 0.0	discharged(Mg/Lit, PH,Temp,Colour Concentration Water analysis repor Part I Concentration of Po discharged(Mg/NM3 Concentration NA) Except t attached at //utants //) f s g -	variation from prescribed standards with reasons %variation - Percentage of variation from prescribed standards with reasons %variation	- Standard - year	- Reaso

Non Hazardous Waste Type Total During Previous Financial year

Over burden	16	25020				77	4267			MB	8/Anum
2) From Pollut Non Hazardou NIL	ion Control Facili s Waste Type	ties Total Duri NIL	ing Pro	evious F	inancia	al year	Total D NIL	Ouring C	urrent Finar	ncial year	ИОМ СМD
3) Quantity Re <u>unit</u> Waste Type 0	cycled or Re-utili	zed within the		^r otal Du vear	ring Pro	evious F		Total D year -	During Currei	nt Financial	UOM CMD
	the characteristi sal practice adop						of hazard	lous as	well as solid	wastes and	
1) Hazardous I Type of Hazard 0	<u>Waste</u> dous Waste Gene		Qty of 0	Hazard	ous Wa	ste	UOM C CMD -	oncenti	ration of Haz	ardous Wast	e
2) Solid Waste Type of Solid V Overburden	Waste Generated	Qty of Solid V 774267	Vaste	UOM CMD		tacked a	o of Solid V t earmarked		d proper benc	ching & slope a	angle
Impact of the production.	pollution Control	measures take	n on c	onserva	ition of	natural	l resources	s and co	onsequently	on the cost o	of
Description	Reduction in Water Consumption (M3/day)	Reduction in & Solvent Consumption (KL/day)		Reducti Raw Ma (Kg)		Reduct Power Consur (KWH)		Capit Inves Lacs)	stment(in	Reduction i Maintenanc Lacs)	
Conservation of Natural Resources	0.0	Diesel used is I lit/d compared for last year	to 0	Explosiv decreas 63006 K	ed by	Power c decreas	onsumptior ed by KWH/yr	n Decre 4.83 l	,	0.0	
	asures/investmen t made during the				l prote	ction ab	atement c	of pollut	tion, prevent	tion of pollut	ion.
Detail of meas	ures for Environr	nental Protecti	on		M	nvironm leasures	nental Prot S	tection	Capita (Lacks NIL	al Investmen s)	t
	t Proposed for ne ures for Environn		i on Er Ni		ental P	rotectio	n Measure		Capital Inve s	stment (Lack	s)
Any other part	iculars in respec	t of environme	ntal pr	rotectio	n and a	bateme	nt of pollu	ition.			

Particulars

Environmental protection and abatement of pollution

Name & Designation

S. G Wairagade, Sub Area Manager, Mungoli



ORM V nvironmental Audit Report for the financia	l Year ending the 31st March 2020		
Unique Application Number MPCB-ENVIRONMENT_STATEMENT-0000025419	, , , , , , , , , , , , , , , , , , ,	Submitted Date 04-09-2020	
Company Information			
Company Name Mungoli Nirguda Extension Deep OC, Western Coalfields Limited	Application UAN number MPCB-CONSENT-0000088073		
Address Mungoli Nirguda Extension Deep Open Cast Project, Sakhara			
Plot no	Taluka Wani	Village Sakhara	
Capital Investment (In lakhs) 41516.42926	Scale L.S.I	City Yavatmal	
Pincode 445307	Person Name S.G. Wairagade	Designation Sub Area Man	ager, Mungoli
Telephone Number 7774074680	Fax Number 07239235104	Email sammungoli@	gmail.com
Region SRO-Chandrapur	Industry Category Red	Industry Typ R35 Mining ar	e nd ore beneficiatio
Last Environmental statement submitted online	Consent Number	Consent Issu	ie Date
yes	Format 1.0/CC/ UAN No. 0000088073/CO-2005000512 dtd. 20, till 31/03/2021	20/05/2020 /05/2020 valid	
Consent Valid Upto 31/03/2021			
Product Information	Course the Course title		
Product Name COAL	Consent Quantity 4.375	Actual Quantity 4.116	ИОМ МТ/А
By-product Information			
By Product Name Over burden	Consent Quantity	Actual Quantity	UOM
Jver burden	19275000	9790295	
l) Water Consumption in m3/day Nater Consumption for Process	Consent Quantity in m3/day -	Actual Quantity i	in m3/day
Cooling	-	-	
Domestic	356	356	
	1330	1330	

			1686		1686			
1) Effluent Ge	eneration in	CMD / MLD						
Particulars Trade effluent				Consent Quantity 15050	/	Actual Quantity 15050		J OM CMD
Domestic efflue				282		282		CMD
2) Droduct M		Watar Concumptio	n (aubia mat					
<pre>product w process wate</pre>		Water Consumption f product)	n (cubic mete	er or				
Name of Proc	ducts (Produ	uction)		During the financial Y		ıs During the Financial y		UOM
Coal				NIL	eai	NIL	ear	CMD
3) Raw Mater material per		ption (Consumption	of raw					
Name of Raw		iuct)	L	During the Previous		During the current	t	иом
Explosive				inancial Year 3527321		Financial year 3877160		Kg/Annum
Diesel			5	964183		6309376		Ltr/A
Oil and Grease	5		2	67288		279913		Ltr/A
4) Fuel Consu Fuel Name	umption		Consent q	uantity	Actual	Quantity	UC	M
Diesel			NIL		630937	-	Ltr,	
Pollution disc [A] Water	charged to e	environment/unit of	output (Para	ameter as specified i	n the co	onsent issued)		
Pollutants Detail		v of Pollutants led (kL/day)	discha	ntration of Pollutant: rged(Mg/Lit) Except np,Colour	va pi st	ercentage of ariation from rescribed tandards with		
Pollutants Detail	discharg	led (kL/day)	discha PH,Tei	rged(Mg/Lit) Except np,Colour	va pi st	ariation from rescribed	Standard	Reason
	discharg Quantity 16380 CM out of wh for Dust s firefightin	led (kL/day)	discha PH,Ter Concer ped, Water a ed part 1	rged(Mg/Lit) Except	va pi st re %	ariation from rescribed tandards with easons	Standard 	Reason -
Detail Mine water [B] Air (Stack	discharg Quantity 16380 CM out of wh for Dust s firefightin is treated stream	ned (kL/day) AD mine water is pum ich 1330 CMD is utilist suppression and ig. Remaining 15050 (and discharged into l uantity of pollutants ischarged (kL/day)	discha PH,Ter Concer ped, Water a ed part 1 CMD ocal	rged(Mg/Lit) Except np,Colour ntration analysis report attached on of Pollutants Mg/NM3)	Percer from p	ariation from rescribed tandards with easons wariation tage of variation prescribed ards with reasons	Standard Standard	-
Detail Mine water [B] Air (Stack Pollutants De	discharg Quantity 16380 CM out of wh for Dust s firefightin is treated stream	ned (kL/day) AD mine water is pum ich 1330 CMD is utilist suppression and ig. Remaining 15050 (and discharged into l uantity of ollutants ischarged (kL/day) uantity	discha PH,Ter concer ped, Water a part 1 CMD ocal Concentrati discharged(rged(Mg/Lit) Except np,Colour ntration analysis report attached on of Pollutants Mg/NM3)	Percer from p standa	ariation from rescribed tandards with easons wariation tage of variation prescribed ards with reasons		-
Detail Mine water [B] Air (Stack Pollutants De NO AIR STACK MONTORING HAZARDOUS	discharg Quantity 16380 CM out of wh for Dust s firefightin is treated stream	ned (kL/day) AD mine water is pum ich 1330 CMD is utilist suppression and ig. Remaining 15050 (and discharged into l uantity of ollutants ischarged (kL/day) uantity	discha PH,Ter Concer ped, Water a ed part 1 CMD ocal Concentrati discharged(Concentrati	rged(Mg/Lit) Except np,Colour ntration analysis report attached on of Pollutants Mg/NM3)	Percer from p standa	ariation from rescribed tandards with easons wariation tage of variation prescribed ards with reasons		- Reasor
Detail Mine water [B] Air (Stack Pollutants De NO AIR STACK MONTORING HAZARDOUS 1) From Proce	discharg Quantity 16380 CM out of wh for Dust s firefightin is treated stream k) etail Qu MASTES ress	ned (kL/day) AD mine water is pum ich 1330 CMD is utilist suppression and ig. Remaining 15050 (and discharged into l and discharged into l scharged (kL/day) uantity A	discha PH,Ter Concer ped, Water a ed part 1 CMD ocal Concentrati discharged(Concentrati NA	rged(Mg/Lit) Except np,Colour ntration analysis report attached on of Pollutants Mg/NM3) on	Percer from p standa %varia -	ariation from rescribed tandards with easons ovariation brescribed ards with reasons ation	 Standard	- Reasor
Detail Mine water [B] Air (Stack Pollutants De NO AIR STACK MONTORING HAZARDOUS	discharg Quantity 16380 CM out of wh for Dust s firefightin is treated stream	ned (kL/day) AD mine water is pum ich 1330 CMD is utilist suppression and ig. Remaining 15050 (and discharged into l and discharged into l scharged (kL/day) uantity A	discha PH,Ter Concer ped, Water a ed part 1 CMD ocal Concentrati discharged(Concentrati NA	rged(Mg/Lit) Except np,Colour ntration analysis report attached on of Pollutants Mg/NM3) on Financial year	Percer from p standa %varia -	ariation from rescribed tandards with easons wariation tage of variation prescribed ards with reasons	 Standard	- Reasor

Hazardous Waste Type		Total During Pre Financial year	evious Total During Curr Financial year	ent UOM
34.2 Sludge from treatment of / disposal of barrels / containers	waste water arising out of cleaning s	12	12	Ton/Y
SOLID WASTES 1) From Process				
	Total During Previous Financia	l year 🛛 Total	During Current Financial yea	r UOM
Over burden	7257764	97902		M3/Anum
2) From Pollution Control Fa				
Non Hazardous Waste Type	Total During Previous F	inancial year	Total During Current Financia	al year UOM
NIL	NIL		NIL	CMD
3) Quantity Recycled or Re-	utilized within the			
unit				
Waste Type	Total Du year	ring Previous Fina	ancial Total During Current I year	Financial UOM

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	32.97	KL/A	51.45 KL stock including this year generation didnt get lifted due to COVID- 19. Burnt oil is properly stacked and stored in Barrels.
5.2 Wastes or residues containing oil	10	Ton/Y	1.68 Tonnes was disposed off to CHWTSDF, Butibori
34.2 Sludge from treatment of waste water arising out of cleaning / disposal of barrels / containers	12	Ton/Y	6.40 Tonnes was disposed off to CHWTSDF, Butibori

2) Solid Waste

Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Over Burden	7257764	M3/Anum	Overburden is properly stacked at earmarked sites by maintaining proper benching and slope angle.

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)
Conservation of Natural resource	0.0	Diesel increased by 0.95 KL/day	Explosive increased by 349839 Kg/A	Industrial power increased by 1296964 KWH	Increased by 12861.26 lakhs	0.0

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

Installation of CAAQMS

Environmental Protection Measures Air Quality monitoring **Capital Investment** (Lacks) 50

[B] Investment Proposed for next Year		
Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Installation of water meter	Water Quantity Monitoring	4
Truck mounted mist spray system	Dust suppression	50

Any other particulars in respect of environmental protection and abatement of pollution.

Particulars

Environmental Protection and Abatement of pollution

Name & Designation

Sh. S.G. Wairagade



FORM V Environmental Audit Report for the financia	al Year ending the 31st March 2020			
Unique Application Number MPCB-ENVIRONMENT_STATEMENT-0000025453			bmitted Date 09-2020	
Company Information				
Company Name Niljai Expansion (Deep) OC, Western Coalfields Limited	Application UAN number MPCB-CONSENT-0000090513			
Address Post : Bellora, Tah : Wani, Dist : Yavatmal, (MS)				
Plot no -	Taluka Wani		Village Bellora	
Capital Investment (In lakhs) 38629.17329	Scale L.S.I		City Yavatmal	
Pincode 445304	Person Name Sh. Dinesh Tripathi		Designation Sub Area Manag	ger, Niljai Sub Area
Telephone Number 7775740817	Fax Number 07239232338		Email waniarea@redif	fmail.com
Region SRO-Chandrapur	Industry Category Red		Industry Type R35 Mining and	ore beneficiation
Last Environmental statement submitted online	Consent Number		Consent Issue	Date
yes	Format CAC UAN No. 0000090513/CO-2 dtd. 08/05/2020 valid till 31.03.2021	2005000269	08/05/2020	
Consent Valid Upto 31.03.2021				
Product Information Product Name COAL	Consent Quantity 4.5	Actual Quan 3.926	tity	UOM MT/A
By-product Information By Product Name Over Burden	Consent Quantity 39774444	Actual (2089983	-	UOM
1) Water Consumption in m3/day Water Consumption for Process	Consent Quantity in m3/day -	/ Act	ual Quantity i	n m3/day
Cooling	-	-		
Domestic	330	330)	
All others	2786	278	86	
Total	3116	311	.6	

Particulars	neration in CMD	,		Consent (Quantity	Actual Q	uantity	UOM	
Trade effluent				5764		5764		CMD	
Domestic Efflue	ent 264 264			CMD					
	se Process Wate		n (cubic m	eter of					
	per unit of production			Dui	ring the Pre	vious Duri	ng the current	1	uor
		,			ancial Year		ncial year		
Coal				NIL		NIL		(СМЕ
	al Consumption nit of product)	(Consumption	of raw						
Name of Raw I				During the Pro	evious	During the c	urrent	иом	1
	hatemais			financial Year		Financial ye		0014	
Explosive				5969514		9291507		Kg/An	າnur
Diesel				6769471		5047967		Ltr/A	
Oil and Grease				316648		247704		Ltr/A	
4) Fuel Consur	mption		6						
Fuel Name				t quantity		tual Quantity	-	JOM	
Diesel			NIL		504	17967	L	.tr/A	
[A] Water Pollutants Detail	Quantity of Pa discharged (k		disc PH,1	centration of Po harged(Mg/Lit) Femp,Colour		Percentage of variation from prescribed standards wit reasons	n :h	red Do	
Aline weber	Quantity			centration	- 44 4 4-	%variation	Standa	ra kea	asoi
Mine water	out of which 27 for Dust suppre firefighting. Rei	e water is pump 86 CMD is utilis ssion and maining 5764 Cl charged into loc	ed Part MD is	er analysis report I		-	-	-	
[B] Air (Stack)									
Pollutants Det	Polluta	nts rged (kL/day)		ation of Polluta ed(Mg/NM3) ation	fro sta	rcentage of vari om prescribed andards with rea variation		rd Po	250
NO AIR STACK MONITORING	-	.,			-	unución		-	4301
HAZARDOUS V	VASTES								
l) From Proce		-			_				
Hazardous Wa			ing Previo	us Financial yea		During Current	: Financial year		UON
5.1 Used or sper	nt oil	54.332			32.82	б		k	KL/A
5.2 Wastes or re	esidues containing	goil 10			10			Т	Ton/
	ion Control Fac	ilities		Tabal Pa	vina Duccio	10 T-4-1 D	uning Comment		UON
2) From Pollut Hazardous Wa		lities		Total Du Financia	ring Previou I year	ıs Total D Financi		uring Current al year	

SOLID WASTES 1) From Process						
Non Hazardous Waste Type	Total During Pr	evious Financial	l year	Total During	g Current Financial year	UOM
Over burden	13915282			20899839		M3/Anum
2) From Pollution Control Fac	cilities					
Non Hazardous Waste Type	Total Du	uring Previous F	inancial ye	ear Total	During Current Financial year	UOM
NIL	NIL			NIL		CMD
3) Quantity Recycled or Re-u unit	tilized within th	e				
Waste Type		Total Dur year	ring Previo	us Financial	Total During Current Financi year	al UOM
0		-			-	CMD
Please specify the character indicate disposal practice ad					dous as well as solid wastes a	nd
1) Hazardous Waste						
Type of Hazardous Waste Ge	nerated	Qty of Hazardous Waste	UOM	Concentratio	on of Hazardous Waste	
5.1 Used or spent oil		32.97	KL/A		k including this year generation d COVID - 19 condition	dnt got
5.2 Wastes or residues containin	ng oil	10	Ton/Y	1.68 Tonnes s Butibori	stock was disposed off to CHWTSD	F,
34.2 Sludge from treatment of w arising out of cleaning / disposal containers		28	Ton/Y	6.40 Tonnes s Butibori	stock was disposed off to CHWTSD	F,

2) Solid Waste			
Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
Over Burden	20899839	M3/Anum	-

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)
Conservation of Natural resource	0	Diesel consumption decreased by 4.72 KL/day	Explosive increased by 3321993 Kg/A	Power consumption reduced by 1630227 KWH/A	Capital invst. decreased by 1362.81 lakhs	

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

Rain water harvesting at subarea office, Niljai

Environmental Protection Measures Water Conservation **Capital Investment** (Lacks) 5

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Dust Suppression arrangement by Mist Sprinkling arrangement at CHP	Dust Suppression	18
Installation of water meter	Water Quantity Monitoring	2
Continuous ambient air quality monitoring system	Air quality monitoring	50

Any other particulars in respect of environmental protection and abatement of pollution.

Particulars

Environmental protection and abatement of pollution

Name & Designation

Mr. D.K. Tripathi , Sub Area Manager, Niljai



FORM V Environmental Audit Report for the financi	al Year ending the 31st March 2020		
Unique Application Number MPCB-ENVIRONMENT_STATEMENT-0000025411		Submitted Date 04-09-2020	
Company Information			
Company Name Penganga Expansion Opencast Mine, Western Coalfields Ltd	Application UAN number MPCB-CONSENT-0000063749		
Address Office of Project Officer, Penganga OC Project			
Plot no -	Taluka Korpana	Village Wirur- Gadegaon	
Capital Investment (In lakhs) 32998.69689	Scale LSI	City CHANDRAPUR	
Pincode 441804	Person Name Shri Ajay Singh	Designation Sub Area Manage	er, Penganga Projec
Telephone Number 9422171905	Fax Number -	Email sampenganga@g	mail.com
Region SRO-Chandrapur	Industry Category Red	<i>Industry Type</i> R35 Mining and o	re beneficiation
Last Environmental statement submitted online	Consent Number	Consent Issue I	Date
yes	BO/CAC CELL/UAN No. 63699 and 63749, 1902001161 dtd. 25/02/2019 valid till 31		
Consent Valid Upto 31.03.2022			
Product Information Product Name COAL	Consent Quantity 6.3	Actual Quantity 6.3	UOM MT/A
By-product Information By Product Name OVER BURDEN	Consent Quantity NA	Actual Quantity 12785452	UOM
1) Water Consumption in m3/day Water Consumption for Process	Consent Quantity in m3/day	Actual Quantity -	in m3/day
Cooling	-	-	
Domestic	40	40	
All others	1430	1430	
Total	1470	1470	

I FOR A I HULOME		Consent Qua	-	-	
Trade Effluent		1430	1430	CMD	
Domestic		28	28	CMD	
•	Process Water Consum r unit of product)	ption (cubic meter of			
Name of Products					UOM
Coal		finar -	ncial Year Financia -	-	CMD
	Consumption (Consum	otion of raw			
material per unit Name of Raw Mat		During the Previ		nt UOM	
Explosive		financial Year 4765898	<i>Financial year</i> 5423351	Kg/An	num
Diesel		2921817	2747150	Ltr/A	
Oil and Grease		136968	145411	Ltr/A	
4) Fuel Consumpt	tion	.			
Fuel Name Diesel		Consent quantity NIL	Actual Quantity 2747150	UOM Ltr/A	
Pollutants	Quantity of	Concentration of Pollutants	Percentage of		
Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity 1430	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour Concentration Water analysis report attached at pa	variation from prescribed standards with reasons %variation	Standard Rea 	ason
Pollutants Detail Mine Water	Pollutants discharged (kL/day) Quantity	discharged(Mg/Lit) Except PH,Temp,Colour Concentration	variation from prescribed standards with reasons %variation	Standard Rea 	asor
[A] Water Pollutants Detail Mine Water [B] Air (Stack) Pollutants Detail	Pollutants discharged (kL/day) Quantity 1430 Quantity of Pollutants discharged (kL/da	discharged(Mg/Lit) Except PH,Temp,Colour Concentration Water analysis report attached at pa Concentration of Pollutants discharged(Mg/NM3)	variation from prescribed standards with reasons %variation		
Pollutants Detail Mine Water [B] Air (Stack) Pollutants Detail No Air Stack	Pollutants discharged (kL/day) Quantity 1430 Quantity of Pollutants	discharged(Mg/Lit) Except PH,Temp,Colour Concentration Water analysis report attached at pa Concentration of Pollutants discharged(Mg/NM3) y)	variation from prescribed standards with reasons %variation art 1 - Percentage of variation from prescribed standards with reasons		
Pollutants Detail Mine Water [B] Air (Stack) Pollutants Detail No Air Stack Monitoring HAZARDOUS WAS	Pollutants discharged (kL/day) Quantity 1430 Quantity of Pollutants discharged (kL/da Quantity -	discharged(Mg/Lit) Except PH,Temp,Colour Concentration Water analysis report attached at pa Concentration of Pollutants discharged(Mg/NM3) y)	variation from prescribed standards with reasons %variation art 1 - Percentage of variation from prescribed standards with reasons		
Pollutants Detail Mine Water [B] Air (Stack) Pollutants Detail No Air Stack Monitoring HAZARDOUS WAS 1) From Process	Pollutants discharged (kL/day) Quantity 1430 Quantity of Pollutants discharged (kL/da Quantity -	discharged(Mg/Lit) Except PH,Temp,Colour Concentration Water analysis report attached at pa Concentration of Pollutants discharged(Mg/NM3) y) Concentration -	variation from prescribed standards with reasons %variation art 1 - Percentage of variation from prescribed standards with reasons	 Standard Rea	
Pollutants Detail Mine Water [B] Air (Stack) Pollutants Detail No Air Stack Monitoring HAZARDOUS WAS 1) From Process Hazardous Waste	Pollutants discharged (kL/day) Quantity 1430 Quantity of Pollutants discharged (kL/da Quantity -	discharged(Mg/Lit) Except PH,Temp,Colour Concentration Water analysis report attached at pa Concentration of Pollutants discharged(Mg/NM3) y) Concentration -	variation from prescribed standards with reasons %variation art 1 - Percentage of variation from prescribed standards with reasons %variation -	 Standard Rea 	asor
Pollutants Detail Mine Water [B] Air (Stack) Pollutants Detail No Air Stack Monitoring HAZARDOUS WAS 1) From Process Hazardous Waste 5.1 Used or spent o 2) From Pollution Hazardous Waste	Pollutants discharged (kL/day) Quantity 1430 Quantity of Pollutants discharged (kL/da Quantity - 5TES Type Total During Pi iil 26.90 Control Facilities Type Total During	discharged(Mg/Lit) Except PH,Temp,Colour Concentration Water analysis report attached at pa Concentration of Pollutants discharged(Mg/NM3) y) Concentration -	variation from prescribed standards with reasons %variation art 1 - Percentage of variation from prescribed standards with reasons %variation - Total During Current Financia 26.60	Standard Rea 	asor UOM KL/A
Pollutants Detail Mine Water [B] Air (Stack) Pollutants Detail No Air Stack Monitoring HAZARDOUS WAS 1) From Process Hazardous Waste 5.1 Used or spent o 2) From Pollution Hazardous Waste	Pollutants discharged (kL/day) Quantity 1430 Quantity of Pollutants discharged (kL/da Quantity - STES Type Total During Pl il 26.90 Control Facilities	discharged(Mg/Lit) Except PH,Temp,Colour Concentration Water analysis report attached at pa Concentration of Pollutants discharged(Mg/NM3) y) Concentration - revious Financial year	variation from prescribed standards with reasons %variation art 1 - Percentage of variation from prescribed standards with reasons %variation - Total During Current Financia 26.60	Standard Rea	asor UOM KL/A
Pollutants Detail Mine Water [B] Air (Stack) Pollutants Detail No Air Stack Monitoring HAZARDOUS WAS 1) From Process Hazardous Waste 5.1 Used or spent o	Pollutants discharged (kL/day) Quantity 1430 Quantity of Pollutants discharged (kL/da Quantity - 5TES Type Total During Pi iil 26.90 Control Facilities Type Total During	discharged(Mg/Lit) Except PH,Temp,Colour Concentration Water analysis report attached at pa Concentration of Pollutants discharged(Mg/NM3) y) Concentration - revious Financial year	variation from prescribed standards with reasons %variation art 1 - Percentage of variation from prescribed standards with reasons %variation - Total During Current Financia 26.60	Standard Rea 	asor UOM KL/A

2) From Polluti	ion Control Facilit	ties							
Non Hazardous	s Waste Type	Total During	Previous Financ	ial yea		l Du	ring Current Fin	ancial year	UОМ
NIL		NIL			NIL				CMD
	cycled or Re-utili	zed within the							
unit						_			
Waste Type			Total During Pr year	evious	Financial		otal During Curr ear	ent Financial	UOM
0			NIL			NI			CMD
		cs(in terms of con ted for both these			m) of haza	rdo	us as well as so	lid wastes and	
1) Hazardous V	Naste								
Type of Hazard	lous Waste Gener	rated Qty of Haza	rdous Waste		U	ОМ	Concentration	of Hazardous	Waste
5.1 Used or sper	nt oil	26.60			K	L/A	Hazardous wast	e is stored in RC	C tanks
2) Solid Waste									
Type of Solid V	Vaste Generated	Qty of Solid Wast	te UOM Co	ncentr	ation of So	olid	Waste		
Over Burden		12785452		er burd able slop		ire st	acked at earmark	ked sites mainta	ining
Impact of the p production. Description	Reduction in Water Consumption	measures taken or Reduction in Fue & Solvent Consumption		Red Pow	uction in		and consequent Capital Investment(in Lacs)	ly on the cost Reduction Maintenan Lacs)	in
	(M3/day)	(KL/day)	(19)	(KW	-		Lucsy	Lucsy	
Conservation of Natural Resources	0	Diesel decreased by 0.48 KL/day	Explosives increased by 657453 Kg/A		eased by .0 KWH/Yr		Increased by 3135.49 Lakhs	0	
		t proposal for env			abatemen	t of	pollution, preve	ention of pollu	tion.
	t made during the ures for Environn	e period of Environ nental Protection	mental Stateme	ent	Environm Measures		l Protection	Capital Investment (Lacks)	
		n plain land and em Pradesh Rajya Van V			Plantation			34.00	
Rainwater harve	sting for Project Off	ice and canteen			Conservati Resources	on of	f Natural	5.00	
	t Proposed for ne								
Detail of meas Construction of E		ental Protection	Environmental Waste Water Trea		tion Measu	ures	Capital Invest 38.00	ment (Lacks)	
Installation of Wa	ater meter		Water Quantity M	Ionitorii	ng		4.00		
Rainwater harve	sting at Transit Hos	tel	Conservation of N	Vatural	Resources		3.00		

Any other particulars in respect of environmental protection and abatement of pollution.

Particulars

Environmental Protection and Abatement of Pollution

Name & Designation

Shri. Ajay Singh

WANI NORTH AREA (Maharashtra State)



FORM V Environmental Audit Report for the fin	ancial Year ending the	31st March 20)20		
Unique Application Number MPCB-ENVIRONMENT_STATEMENT-000002				Submitted Date	9
Company Information					
Company Name Western Coalfields Limited, Ghonsa Openo	cast Mine	Application I MPCB-CONSEN	JAN number NT-0000028710		
Address Office of the Sub Area Manager, Ghonsa-K Tal Wani, Distt Yavatmal, Maharashtra	umbharkhani, Po Rasa,				
Plot no 25/1,2,3		Taluka Wani		Village Wani North	
Capital Investment (In lakhs) 6340.37		Scale L.S.I		City Yavatmal	
Pincode 445304		Person Name Dr Satyendra		Designation Sub Area Manager, Ghonsa Sub Area	
Telephone Number 8380092918		Fax Number 07239-241357	7	Email samghonsa@gn	nail.com
Region SRO-Chandrapur		Industry Cat Red	egory	Industry Type R35 Mining and	ore beneficiation
Last Environmental statement submit	ted online	Consent Nun MPCB-CONSEN	n ber NT-0000028710	Consent Issue 01.03.2018	Date
Consent Valid Upto 31.03.2020					
Product Information	6				
Product Name Coal	Consent Qua 0.60	πττ	Actual Q 0.60	uantity	ИОМ МТ/А
By-product Information		• • • •			
By Product Name NA	-	Quantity	- -	l Quantity	UOM MT/A

Water Consumption for	Consent Quantity in m3/day	Actual Quantity in m3/day
Process	370	370
Cooling	-	-
Domestic	24	12
All others	4590	-
Total	4984	382

Daily Trade Effluent	(including mine discha	rge)	Consent Quantity 4220	Actual Quantity 4220	UOM CMD
2) Product Wise P process water per		mption (cubic meter of			
Name of Products			During the Previous	During the current	UOM
Mining			financial Year 0.47	Financial year 0.23	CMD
3) Raw Material C material per unit (onsumption (Consun	nption of raw			
Name of Raw Mate			ing the Previous	During the current	ИОМ
Explosive		fina 1.67	ncial Year	<i>Financial year</i> 1.5	Kg/Annum
4) Fuel Consumpt	ion				
Fuel Name		Consent quantity	Actual Q	-	UOM
HSD		-	3101.220		<l a<="" td=""></l>
	ed to environment/u	init of output (Parameter a	s specified in the cor	sent issued)	
<u>[A] Water</u> Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity	Concentration of Po discharged(Mg/Lit) PH,Temp,Colour Concentration	Except variati		ord Reason
Water quality monitor reports have been attached		-	-	-	-
[B] Air (Stack) Pollutants Detail	Pollutants discharged (kL/day)		from pres standard	s with reasons	
-	Quantity -	Concentration	%variatio -	n Standa -	rd Reason -
HAZARDOUS WAS	TES				
	Type Total During I	Provious Einancial year	Total During C	urront Einancial yoar	иом
Hazardous Waste	Type Total During I	Previous Financial year	Total During C -	urrent Financial year	
Hazardous Waste	Type Total During I -	Previous Financial year	Total During C -	urrent Financial year	
Hazardous Waste 0 2) From Pollution	Control Facilities		-		Ton/Y
Hazardous Waste 0 2) From Pollution Hazardous Waste	Control Facilities	Previous Financial year ing Previous Financial year	-	urrent Financial year Current Financial year	Ton/Y UOM
Hazardous Waste 0 2) From Pollution Hazardous Waste	Control Facilities		-		Ton/Y
Hazardous Waste 0 2) From Pollution Hazardous Waste 0 SOLID WASTES	Control Facilities		-		Ton/Y UOM
0 2) From Pollution Hazardous Waste 0 SOLID WASTES 1) From Process	Control Facilities Type Total Dur	ing Previous Financial year	- Total During -	Current Financial year	Ton/Y UOM Ton/Y
Hazardous Waste 0 2) From Pollution Hazardous Waste 0 SOLID WASTES 1) From Process	Control Facilities Type Total Dur		- Total During -		Ton/Y UOM Ton/Y UOM
Hazardous Waste 0 2) From Pollution Hazardous Waste 0 SOLID WASTES 1) From Process	Control Facilities Type Total Dur aste Type Total Dur Control Facilities	ing Previous Financial year	Total During	Current Financial year	Ton/Y <i>UOM</i> Ton/Y

	cycled or Re-utilize	ed within the					
unit Waste Type		-	Total During Pi	revious Financial	Total During	Current Financial	UOM
musice rype			/ear	evious i manciai	year	current i manciai	001
0		-			-		Ton/`
		s(in terms of conce ed for both these ca			rdous as well a	s solid wastes and	
1) Hazardous W	/aste						
Гуре of Hazard	ous Waste Genera	ated Qty of	f Hazardous Wa	aste UOM	Concentration	of Hazardous Was	te
0		-		Ton/Y	-		
2) Solid Waste							
Гуре of Solid W	laste Generated	Qty -	of Solid Waste	UOM Ton/Y	Concentration -	n of Solid Waste	
Impact of the p production.	ollution Control m	neasures taken on o	conservation o	f natural resourc	es and consequ	uently on the cost	of
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 Lacs)	Reduction in (in Maintenanc Lacs)	-
mpact of the pollution control	Water Consumption	Fuel & Solvent Consumption	in Raw Material	Power Consumption	Investment	(in Maintenanc	-
mpact of the pollution control measures taken	Water Consumption (M3/day) -	Fuel & Solvent Consumption	in Raw Material (Kg) -	Power Consumption (KWH) 130698	Investment Lacs) -	(in Maintenanc Lacs) -	e(in
mpact of the pollution control measures taken Additional mea [A] Investment	Water Consumption (M3/day) - sures/investment	Fuel & Solvent Consumption (KL/day) -	in Raw Material (Kg) -	Power Consumption (KWH) 130698	Investment Lacs) -	(in Maintenanc Lacs) -	e(in
[A] Investment Statement	Water Consumption (M3/day) - sures/investment	Fuel & Solvent Consumption (KL/day) - proposal for enviro period of Environm	in Raw Material (Kg) - onmental prote	Power Consumption (KWH) 130698 ection abatement	Investment Lacs)	(in Maintenanc Lacs) - revention of pollut Capital Investme	e(in tion.
mpact of the pollution control measures taken Additional mea [A] Investment Statement Detail of measu	Water Consumption (M3/day) - sures/investment made during the ures for Environme	Fuel & Solvent Consumption (KL/day) - proposal for enviro period of Environm	in Raw Material (Kg) - onmental prote tental En Me	Power Consumption (KWH) 130698	Investment Lacs) t of pollution, p	(in Maintenanc Lacs) -	e(in tion.
mpact of the pollution control measures taken Additional mea Additional mea Al Investment Detail of measu Air Pollution cont	Water Consumption (M3/day) - sures/investment made during the ures for Environme rol Proposed for next	Fuel & Solvent Consumption (KL/day) - proposal for enviro period of Environm ental Protection	in Raw Material (Kg) - - onmental prote tental En Me Ins	Power Consumption (KWH) 130698 ection abatement vironmental Protection tallation of raingun	Investment Lacs) t of pollution, p ection	(in Maintenanc Lacs) - revention of pollut Capital Investme (Lacks) 9.50	e(in tion.
mpact of the pollution control measures taken Additional mea Al Investment Statement Detail of measu Air Pollution cont	Water Consumption (M3/day) - sures/investment made during the ures for Environme rol Proposed for next ures for Environme	Fuel & Solvent Consumption (KL/day) - proposal for enviro period of Environm ental Protection t Year ental Protection E	in Raw Material (Kg) - - - - - - - - - - - - - - - - - - -	Power Consumption (KWH) 130698 ection abatement vironmental Protection Measu	Investment Lacs) t of pollution, p rection	(in Maintenanc Lacs) - revention of pollut Capital Investme (Lacks) 9.50	e(in tion.
mpact of the collution control measures taken Additional mea [A] Investment Statement Detail of measu Air Pollution cont	Water Consumption (M3/day) - sures/investment made during the ures for Environme rol Proposed for next ures for Environme	Fuel & Solvent Consumption (KL/day) - proposal for enviro period of Environm ental Protection t Year ental Protection E	in Raw Material (Kg) - - onmental prote tental En Me Ins	Power Consumption (KWH) 130698 ection abatement vironmental Protection Measu	Investment Lacs) t of pollution, p ection	(in Maintenanc Lacs) - revention of pollut Capital Investme (Lacks) 9.50	e(in tion.
mpact of the pollution control measures taken Additional mea [A] Investment Statement Detail of measu Air Pollution cont [B] Investment Detail of measu	Water Consumption (M3/day) - sures/investment made during the ures for Environme rol Proposed for next ures for Environme rol	Fuel & Solvent Consumption (KL/day) - proposal for environ period of Environm ental Protection t Year ental Protection E	in Raw Material (Kg) - - - - - - - - - - - - - - - - - - -	Power Consumption (KWH) 130698 ection abatement vironmental Protection Measu tallation of raingun	Investment Lacs) t of pollution, p rection	(in Maintenanc Lacs) - revention of pollut Capital Investme (Lacks) 9.50	e(in tion.

Any other particulars in respect of environmental protection and abatement of pollution.

Particulars

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Name & Designation

Sub Area Manager, Ghonsa Sub Area





Unique Application Number MPCB-ENVIRONMENT STATEMENT-0000027684	Submitted Date 25-09-2020				
Company Information					
Company Name Western Coalfields Limited, Junad Open Cast Mine	Application UAN number				
Address Office of the Sub Area Manager, Ukni-Junad Sub Area, Po Ukni, Tal Wani, Distt Yavatmal					
Plot no	Taluka	Village			
118,114,115,116,117,123,124	Wani	Ukni			
Capital Investment (In lakhs) 10476.71	<i>Scale</i> L.S.I.	City WANI			
Pincode 445304	Person Name Balmiki Prasad	Designation Sub Area Manager, Ukni-Junad Su Area			
Telephone Number 8425863189	Fax Number 07239241357	Email wclsamujsa@gmail.com			
Region SRO-Chandrapur	<i>Industry Category</i> Red	Industry Type R35 Mining and ore beneficiation			
Last Environmental statement submitted online yes	Consent Number BO/JD(APC)/EICNo.CH-1678-14/O/CC-4319	Consent Issue Date 29.03.2016			
Consent Valid Upto 30.11.2020					

Product Name	Consent Quantity	Actual Quantity	UOM
Coal	0.6	0.47	MT/A
By-product Information			
By Product Name	Consent Quantity	Actual Quantity	UOM
-	-	-	MT/A
1) Water Consumption in m3/day			
Water Consumption for	Consent Quantity in m3/da	ay Actual Quantity	y in m3/day
Process	3082	390	
Cooling	-	-	
Domestic	5	5	
All others	-	-	
Total	3087	395	

Particulars	ration in CMD / MLD		Consent Quan 2302	-	Actual Quant 2250	ity	UOM CMD
IRADE EFFLUENT (Mine Discharge)		2302		2250		CMD
	Process Water Consum er unit of product)	ption (cubic meter of					
Name of Product			During th financial	e Previous Year	During the Financial		UOI
Coal (Cubic Meter/	Tonne)		0.1825		0.302		CME
3) Raw Material (per unit of produ	Consumption (Consum	otion of raw material					
Name of Raw Ma			During the Pre		uring the curi	rent	иом
Explosives (Kg/Ton	ne)		financial Year 3.15		i nancial year 98		Kg/Annui
4) Fuel Consump	tion						
Fuel Name		Consent qu	antity	Actual Qu	antity	-	ОМ
High Speed Diesel		-		732.652		K	L/A
Pollution dischar [A] Water	ged to environment/ur	nit of output (Paramete	er as specified i	in the consen	t issued)		
Pollutants	Quantity of	Concentration of Poll		Percentage			
Detail	Pollutants discharged (kL/day)	discharged(Mg/Lit) Ex PH,Temp,Colour		from prescri standards w			
	Quantity	Concentration		%variation	ich reasons	Standard	d Reaso
-	-	-		-		-	-
[B] Air (Stack)							
Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Po discharged(Mg/NM3)	Percentage o from prescril standards wi	bed		
-	Quantity -	Concentration		%variation -		Standaro -	d Reaso -
	CTEC						
HAZARDOUS WA: 1) From Process	5125						
	e Type Total During Pl	revious Financial year	Total	During Curre	ent Financial y	vear	UO
5.1 Used or spent o	bil 4.7		4.51				KL/A
2) From Pollution	n Control Facilities						
Hazardous Waste	e Type Total Durin	ng Previous Financial y	ear Tota	l During Cur	rent Financial	lyear	UOM
0	-		-				Ton/Y
SOLID WASTES							
1) From Process	Nacha Tura Tatal D						
ivon mazardous V -	Vaste Type Total Duri -	ng Previous Financial y	vear 101 -	aı vuring Cu	rrent Financia	ai year	UOI Ton,
	n Control Facilities						
Von Hazardous V		tal During Previous Fin	ancial vear	Total During	Current Fina	ncial vear	UO

Waste Type			Fotal During Pre /ear	vious Financial	Total During C year	urrent Financial	UOI
0		-			-		Ton
		s(in terms of conce ed for both these ca			dous as well as	solid wastes and	
1) Hazardous V							
Type of Hazard 5.1 Used or sper		ated Qty of Hazard 4.51		M Concentration	n of Hazardous	Waste	
2) Solid Waste							
-	Vaste Generated	Qty o	of Solid Waste	UOM Ton/Y	Concentration	of Solid Waste	
Impact of the p production.	collution Control n	neasures taken on o	conservation of	natural resource	es and conseque	ently on the cost	of
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(i Lacs)	Reduction ii in Maintenanc Lacs)	
mpact of the collution control measures taken	-	0.65	490678	-	-	-	
	asures/investment	proposal for enviro	onmental protec	tion abatement	of pollution, pr	evention of pollut	tion.
Additional mea		period of Environm	ental				
[A] Investment	t made during the		Circui				
[A] Investment Statement	t made during the ures for Environm	-		onmental Protec	tion Measures	Capital Investme (Lacks)	ent
A] Investment Statement Detail of meas	ures for Environm	-	Envir	onmental Protec ation of rain guns	tion Measures		ent
[A] Investment Statement Detail of meas Air Pollution con	ures for Environmo	-	Envir Install			(Lacks)	ent
[A] Investment Statement Detail of meas Air Pollution con Water pollution of [B] Investment	ures for Environmo trol control t Proposed for nex	ental Protection	Envir Install Sludg	ation of rain guns e drying bed for ET	P	(Lacks) 19.86 1.60	ent

Particulars

-

Name & Designation Balmiki Prasad , Sub Area Manager, Ukni-Junad Sub Area





Domestic

All others

Total

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

	r ending the 31st March 2020			
Unique Application Number MPCB-ENVIRONMENT_STATEMENT-0000028864		Submitted Date 29-09-2020		
Company Information				
Company Name	Application UAN number			
Western Coalfields Limited, Kolar Pimpri Open Cast Mine	MPCB-CONSENT-0000040280			
Address				
Office of the Sub Area Manager, Kolar Pimpri- Pimpalgaon Sub Area, Po Ukni, Tal Wani, Distt Yavatmal, Maharashtra				
Plot no	Taluka	Village		
79	Wani	Wani North		
Capital Investment (In lakhs)	Scale	City		
15955.80	L.S.I	Yavatmal		
Pincode	Person Name	Designation		
	S B Prasad	Sub Area Manager, Kolar pimpri-Pimpalgaon Su Area		
Telephone Number	Fax Number	Email		
7447434791	07239-241357	wclsamkolarpimpri@gmail.co	m	
Region	Industry Category	Industry Type		
SRO-Chandrapur	Red	R35 Mining and ore beneficia	tion	
Last Environmental statement submitted online		Consent Issue Date		
yes	MPCB-CONSENT-0000040280	22.07.2020		
<i>Consent Valid Upto</i> 31.03.2021				
Product Information Product Name	Consent Quantity	Actual Quantity	UOM	
Coal 1	5	0.78	MT/A	
By-product Information				
By Product Name	Consent Quantity	Actual Quantity	UOM	
NA	-	-	CMD	
1) Water Consumption in m3/day				
Water Consumption for	Consent Quantity in m3/d		in m3/day	
Process	590	590		
Cooling	-			

130

50

770

18

50

658

Particulars	ntion in CMD / MLD	C	onsent Quanti	itv	Actual Quantity	,	иом
Mine discharge			148	, y	3718		CMD
	rocess Water Consump	tion (cubic meter of					
process water per			Durain a th	. D	During the	-	
Name of Products	(Production)		financial \	e Previous Year	During the Financial ye		UOM
Mining			0.221		0.30		CMD
	onsumption (Consump	tion of raw					
material per unit of Name of Raw Mate			During the Dre	viewe	During the curre	t	иом
Name of Kaw Male	erials		During the Pre Financial Year	vious	Financial year	int o	JOM
Explosives		1	1.11		1.57	ł	<g annum<="" td=""></g>
4) Fuel Consumpti	ion						
Fuel Name		Consent quanti	ty	Actual Q	uantity	UO	м
HSD		-		159.608		KL//	4
Pollution discharg	ed to environment/uni	t of output (Paramet	er as specified	in the con	sent issued)		
[A] Water	O		D. //				
Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of discharged(Mg/L PH,Temp,Colour		from pr	age of variation escribed ds with reasons		
	Quantity	Concentration		%variat	ion	Standard	Reason
Water monitoring reports have been attached	-	-		-		-	-
[B] Air (Stack)							
	Pollutants discharged (kL/day)	Concentration of Po discharged(Mg/NM3 Concentration		from pres	with reasons	Standard	D = = = = = =
NA	Quantity -	-		-	1	-	-
HAZARDOUS WAS	TES						
1) From Process							
1) From Process Hazardous Waste	Туре	Total During Pı year	revious Financi	year	l During Current	Financial	UOM
1) From Process Hazardous Waste	Туре	-	revious Financi		-	Financial	UOM KL/A
1) From Process Hazardous Waste	Type	year	revious Financ	year	-	Financial	
 From Process Hazardous Waste Used or spent oil Wastes or residu 	Type	year 0.6	revious Financi	year	-	Financial	KL/A
 Hazardous Waste 5.1 Used or spent oil 5.2 Wastes or residu 35.3 Chemical sludg 2) From Pollution 	Type I les containing oil le from waste water treat Control Facilities	year 0.6 - ment -		yeaı 0.4 - -			KL/A Ton/Y Ton/Y
 From Process Hazardous Waste Used or spent oil Wastes or residu Chemical sludg 	Type I les containing oil le from waste water treat Control Facilities	year 0.6		yeaı 0.4 - -	l During Current		KL/A Ton/Y

Ton/Y

Ton/Y

5.2 Wastes or residues containing oil ---

35.3 Chemical sludge from waste water treatment -

	-	al During Previous	Financial year	Total Duri -	ng Current Financ	ial year	UOI CMI
2) From Polluti Non Hazardous -	ion Control Facilitio Waste Type		evious Financia	l year Total I -	During Current Fir	nancial year	UO CMI
3) Quantity Red Waste Type	cycled or Re-utilize		Total During Pr	evious Financial	Total During Cur	rent Financial	UOI
			year		year		
5.1 Used or spen			-		-		KL/A
	sidues containing oil		-		-		Ton
35.3 Chemical sl	udge from waste wa	ter treatment	-		-		Ton
		s(in terms of conce ed for both these ca			dous as well as so	lid wastes and	
1) Hazardous V Type of Hazard 5.1 Used or spen	lous Waste Genera	ated Qty of Hazard 0.4		M Concentratio	n of Hazardous Wa	aste	
-	Vaste Generated	Qty o - neasures taken on o	of Solid Waste	Ton/Y	Concentration of . - s and consequent		
							of
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 Maintenanc Lacs)	n
Description Impact of the pollution Control measures taken	Water Consumption (M3/day) 278	Fuel & Solvent Consumption	Raw Material	Power Consumption	Investment(in	Maintenanc	n
Impact of the pollution Control measures taken Additional mea [A] Investment	Water Consumption (M3/day) 278 sures/investment	Fuel & Solvent Consumption	Raw Material (Kg) 223812	Power Consumption (KWH) -	Investment(in Lacs)	Maintenanc Lacs) -	n e(in
Impact of the pollution Control measures taken Additional mea [A] Investment Statement	Water Consumption (M3/day) 278 sures/investment	Fuel & Solvent Consumption (KL/day) - proposal for enviro period of Environm	Raw Material (Kg) 223812 onmental protection pental Envi	Power Consumption (KWH) - ction abatement of ronmental Proteo	Investment(in Lacs) - of pollution, preve ction Ca	Maintenanc Lacs) - ention of pollut	n e(in tion.
Impact of the pollution Control measures taken Additional mea [A] Investment Statement Detail of measu	Water Consumption (M3/day) 278 sures/investment made during the ures for Environme	Fuel & Solvent Consumption (KL/day) - proposal for enviro period of Environm	Raw Material (Kg) 223812 onmental protection mental Envi Mea	Power Consumption (KWH) -	Investment(in Lacs) - of pollution, preve ction Ca (La	Maintenanc Lacs) -	n e(in tion.
Impact of the pollution Control measures taken Additional mea [A] Investment Statement Detail of measu Air Pollution cont [B] Investment	Water Consumption (M3/day) 278 278 asures/investment made during the ures for Environme trol	Fuel & Solvent Consumption (KL/day) - proposal for enviro period of Environm ental Protection	Raw Material (Kg) 223812 onmental protection pental Envi Mea Insta	Power Consumption (KWH) - - ction abatement of ronmental Protect sures llation of rain guns	Investment(in Lacs) - of pollution, preve ction Ca (La 18	Maintenanc Lacs) - ention of pollut ppital Investme acks) 78	n e(in tion.
Impact of the pollution Control measures taken Additional mea [A] Investment Statement Detail of measu Air Pollution cont [B] Investment	Water Consumption (M3/day) 278 asures/investment made during the ures for Environme trol FProposed for next ures for Environme	Fuel & Solvent Consumption (KL/day) - proposal for enviro period of Environm ental Protection t Year ental Protection En	Raw Material (Kg) 223812 onmental protection pental Envi Mea Insta	Power Consumption (KWH) - - tion abatement of ronmental Protection sures llation of rain guns	Investment(in Lacs) - of pollution, preve ction Ca (La 18	Maintenanc Lacs) - ention of pollut ppital Investme acks) 78	n e(in tion.
Additional measures taken Additional measures Additional measures Additional measures Ali Investment Detail of measu Air Pollution cont [B] Investment Detail of measu Water Conservat	Water Consumption (M3/day) 278 278 asures/investment asures/investment ande during the ures for Environme trol trol trol	Fuel & Solvent Consumption (KL/day) - proposal for enviro period of Environm ental Protection t Year ental Protection En	Raw Material (Kg) 223812 onmental protection pental Envi Mea Insta nvironmental Protection Mea	Power Consumption (KWH) - - - - - - - - - - - - - - - - - - -	Investment(in Lacs) - of pollution, preve ction Ca (La 18 es Capital Invest 7.00	Maintenanc Lacs) - ention of pollut ppital Investme acks) 78	n e(in tion.

Name & Designation S B Prasad , Sub Area Manager



CB-ENVIRONMENT_STATEMENT-0000029027 mpany Information mpany Name stern Coalfields Limited, Kumbharkhani derground Mine dress	Application UAN number	29-09-2020
mpany Name stern Coalfields Limited, Kumbharkhani derground Mine	Application UAN number	
stern Coalfields Limited, Kumbharkhani derground Mine	Application UAN number -	
derground Mine	-	
dress		
ce of the Sub Area Manager, Ghonsa Sub Area - Ghonsa, Tal Wani, Distt Yavatmal		
t no	Taluka	Village
1, 2, 3	Wani	Ghonsa
pital Investment (In lakhs)	Scale	City
.8.31	L.S.I.	Wani
code	Person Name	Designation
5304	Satyendrakumar	Sub Area Manager, GhonsaSub Area
ephone Number	Fax Number	Email
58343551	07239241357	samghonsa@gmail.com
gion	Industry Category	Industry Type
D-Chandrapur	Red	R35 Mining and ore beneficiation
st Environmental statement submitted line	Consent Number	Consent Issue Date
	BO/JD(APC)/EICNo.CH-1795-16/R/CC-7436	01.06.2016
nsent Valid Upto		

Product Information				
Product Name	Consent Quantity	Actual Quantity	UOM	
COAL	0.36	0	MT/A	
By-product Information				
By Product Name	Consent Quantity	Actual Quantity	UOM	
-	-	-	Ton/Y	
1) Water Consumption in m3/day				
Water Consumption for	Consent Quantity in m3/day	Actual Quanti	ty in m3/day	
Process	1700	0		
Cooling		-		
Domestic	60	0		
All others	-	-		
Total	1760	0		

Particulars			Consent Quantity	Ad	ctual Quantity		UOM
Daily Trade Effluent	t		1692	-			CMD
	Process Water Consum r unit of product)	ption (cubic meter of					
Name of Products	-		During the		During the		UOI
Coal (Cubic Meter/I	Fonnes)		financial Yo -	ear	Financial ye -	ear	CME
	Consumption (Consum	otion of raw material					
<mark>per unit of produ</mark> Name of Raw Mat			During the Previo financial Year		ring the curre ancial year	nt l	ЈОМ
Explosives (Kg/Toni	nes)		-	-		ł	Kg/Annui
4) Fuel Consump	tion						
Fuel Name Diesel		Consent quan	-	ctual Quan 75	tity	UO I KL/A	
		-		., .		NL/F	•
Pollution discharg [A] Water	ged to environment/ur	nit of output (Paramet	er as specified in th	e consent	issued)		
Pollutants	Quantity of	Concentration of Pol	utants Per	centage of	variation		
Detail	Pollutants	discharged(Mg/Lit) E	xcept from	n prescribe	ed		
	discharged (kL/day)	PH,Temp,Colour		ndards witl			
-	Quantity -	Concentration -	%Va -	ariation	-	tandard	Reaso -
[B] Air (Stack)							
Pollutants Detail		Concentration of Po		entage of			
	Pollutants	discharged(Mg/NM3		n prescribe			
	discharged (kL/day) Quantity	Concentration		dards with riation		tandard	Poper
	-	-	% ∨ d	Πατιοπ	-	lanuaru	-
HAZARDOUS WAS	STES						
1) From Process							
Hazardous Waste	e Type Total During P	revious Financial year	Total Dur	ing Curren	t Financial yea	ar	UO
0	-		-				Ton
	Control Facilities						
Hazardous Waste	e Type Total Durir	ng Previous Financial y	rear Total Du	iring Curre	nt Financial ye	ear	UOM
0	-		-				Ton/Y
SOLID WASTES							
1) From Process Non Hazardous V	laste Type Total Duri	ng Previous Financial	year Total D	urina Curr	ent Financial y	<i>ear</i>	UO
•·	-		-	<u> </u>			Ton
2) From Pollution	Control Facilities						

unit Waste Type			-	evious Financial	Total During Curr	ent Financial	UOM
)		y -	vear		year -		Ton/
		s(in terms of conce d for both these ca			rdous as well as sol	id wastes and	
I) Hazardous W Type of Hazardo	<mark>/aste</mark> ous Waste Genera	ted Qty of -	Hazardous Wa	aste UOM Ton/Y	Concentration of H -	azardous Was	te
2) Solid Waste Type of Solid W	aste Generated	Qty o	of Solid Waste	ИОМ Ton/Y	Concentration of S	Solid Waste	
mpact of the poroduction.	ollution Control m	easures taken on c	conservation o	f natural resourc	es and consequent	ly on the cost	of
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 Maintenanc Lacs)	
mpact of the pollution control neasures taken	-	-	-	1654988	-	-	
		proposal for enviro period of Environm		ection abatement	t of pollution, preve	ntion of pollut	tion.
	ires for Environme	ental Protection		Environmental P Measures -		oital Investmer cks)	nt
	Proposed for next ires for Environme	t <u>Year</u> ental Protection El	nvironmental F	Protection Measu	res Capital Inv	vestment (Lacl	ks)
,		-			-		
Any other parti	culars in respect o	of environmental p	rotection and a	abatement of pol	llution.		
Particulars The mine is not ir	n operation						
	roperation						





महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V Environmental Audit Report for the financial Year end	ing the 31st March 2020	
Unique Application Number MPCB-ENVIRONMENT_STATEMENT-0000029020		Submitted Date 29-09-2020
Company Information		
Company Name Western Coalfields Limited, Pimpalgaon Open Cast Mine	Application UAN number MPCB-CONSENT-0000041537	
Address Office of the Sub Area Manager, Kolar Pimpri- Pimpalgaon Sub Area, Po Ukni, Tal Wani, Distt. – Yavatmal		
Plot no	Taluka	Village
79	Wani	-
Capital Investment (In lakhs)	Scale	City
6368.1	L.S.I.	WANI
Pincode	Person Name	Designation
445304	R K PRASAD	Sub Area Manager, Kolarpimpri- Pimpalgaon Sub Area
Telephone Number	Fax Number	Email
7447339316	07239241357	wnaenv@gmail.com
Region	Industry Category	Industry Type
SRO-Chandrapur	Red	R35 Mining and ore beneficiation
Last Environmental statement submitted online	Consent Number	Consent Issue Date
yes	MPCB-CONSENT-0000041537	Approved in CAC meeting dated 03-04-2019
Consent Valid Upto		

31.08.2023

Product Information				
Product Name	Consent Quantity	Actual Quantity	UOM	
coal	1.5	0	MT/A	
By-product Information				
By Product Name	Consent Quantity	Actual Quantity	UOM	
-	-	-	Ton/Y	
1) Water Consumption in m3/day Water Consumption for Process	Consent Quantity in n -	13/day Actual Quanti -	ty in m3/day	
Cooling	-	-		
Domestic	750	-		
All others	-	-		
Total	750			

Particulars Daily Trade Effluen	ration in CMD / MLD t (Mine Discharge)		Consent Qu	antity	A 0 0	tual Quan	tity	UOM CMD
	Process Water Consum or unit of product)	ption (cubic meter of						
Name of Products				the Previ	ous		he current	UOM
Coal (Cubic Meter/1	Fonnes)		financi 0	ial Year		Financia l 0	year	CMD
	Consumption (Consum	otion of raw material						
per unit of produ Name of Raw Ma			uring the P			ing the cu		иом
Explosives (Kg/Ton	nes)	fi O	inancial Yea	ar	Fina 0	ancial year	•	Kg/Annum
		-						<u>,</u>
4) Fuel Consump	tion							
<i>Fuel Name</i> High Speed diesel ((Litro)	Consent qu	antity	Ac 0	tual Q	uantity		iom (L/A
night speed dieser (-		0				L/A
Pollution dischar	aed to environment/ur	nit of output (Parameter a	s specified	in the con	sent i	ssued)		
[A] Water								
Pollutants Detail	Quantity of Pollutants	Concentration of Polluta discharged(Mg/Lit) Exce		Percenta from pres				
	discharged (kL/day)	PH,Temp,Colour	-	standard	s with			
-	Quantity -	Concentration -		%variatio -	on		Standar -	d Reason -
[B] Air (Stack)								
Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollut discharged(Mg/NM3)	ants	Percentag from pres	cribed	1		
-	Quantity -	Concentration -		%variatio -	n		Standar -	d Reason -
HAZARDOUS WAS	STES							
1) From Process	Tuno Total During D	rovious Einonsial voor	Toto			Financial		UOM
nazardous waste O	e Type Total During Pi 0	revious Financial year	0	i During C	urrent	Financial	year	UOM Ton/ነ
	Control Facilities							
Hazardous Waste	e Type Total Durir	ng Previous Financial year	Tot	al During (Curren	t Financia	l year	UOM
0	-		-					Ton/Y
SOLID WASTES								
1) From Process					-			_
Non Hazardous W -	Vaste Type Total Duri	ng Previous Financial yea	r To	tal During	Curre	nt Financia	al year	ሀዕϺ Ton/ነ
-	-		-					1011/1
2) From Pollution	Control Facilities							
2) From Pollution Non Hazardous V		tal During Previous Finan	cial year	Total Du	ring Cu	urrent Fina	ncial year	- UOM
				_	-		-	Ton/ነ

unit Waste Type		7	otal During Pr	evious Financial	Total During Curr	ent Financial	UOM
0			vear		year -		Ton/`
		(in terms of conce d for both these ca			rdous as well as sol	id wastes and	
l) Hazardous W					Companyation of II		
))	ous Waste Genera	tea Qty of -	Hazardous Wa	aste UOM Ton/Y	Concentration of H	azardous wasi	e
2) Solid Waste							
Type of Solid W	laste Generated	Qty o	of Solid Waste	ИОМ Ton/Y	Concentration of S	Solid Waste	
mpact of the p production.	ollution Control m	easures taken on o	conservation o	f natural resourc	es and consequent	y on the cost o	of
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 ir Maintenance Lacs)	-
mpact of the collution control measures taken	-	-	-	529037	-	-	
		proposal for enviro period of Environm	-	ction abatement	t of pollution, preve	ntion of pollut	ion.
Statement				Environmental D	votostion Con	ital Invastman	L
	ıres for Environme	ental Protection		Environmental P Measures -		ital Investmen cks)	IL.
Bl Investment	Proposed for next	t Year					
	-	ental Protection E	nvironmental P	Protection Measu	ires Capital Inv	estment (Lack	s)
		_			-		
Any other parti	culars in respect o	of environmental p	rotection and a	abatement of pol	llution.		
Particulars							
	n operation						



Unique Application Number			Submitted Date	9	
MPCB-ENVIRONMENT_STATEMENT-0000028916			29-09-2020		
Company Information					
Company Name		Application UAN number			
M/s Western Coalfields Limited, Rajur Underground Coal Mir	ne MPCB-CONSE	ENT-0000040209			
Address					
Office of the Sub Area Manager, Rajur Sub Area, Po Rajur, Wani, Distt Yavatmal, Maharashtra	Tal				
Plot no	Taluka		Village		
168	Wani		Wani North		
Capital Investment (In lakhs)	Scale		City		
4562.33	L.S.I	L.S.I		Yavatmal	
Pincode	Person Nan	ne	Designation		
	Satyendra Ku	umar	Sub Area Manag	jer, Ghonsa Sub Area	
Telephone Number	Fax Numbe	r	Email		
8380095385	07239-24135	57	rajursubareawcl	@gmail.com	
Region	Industry Ca	itegory	Industry Type		
SRO-Chandrapur	Red		R35 Mining and	ore beneficiation	
Last Environmental statement submitted online	Consent Nu		Consent Issue	Date	
yes	MPCB-CONSE	ENT-0000040209	01.10.2019		
Consent Valid Upto					
30.04.2020					
Product Information					
Product Name Conser	nt Quantity	Actual Qu	uantity	UOM	
Coal 0.21		0.067		MT/A	

By-product Information			
By Product Name	Consent Quantity	Actual Quantity	UOM
NA	-	-	MT/A

1) Water Consumption in m3/day		
Water Consumption for	Consent Quantity in m3/day	Actual Quantity in m3/day
Process	200	100
Cooling	-	-
Domestic	1053	353
All others	-	-
Total	1253	453

Particulars Mine discharge		Consent Q 13956	Juantity	Actual Quantity 10360	UOM CMD
2) Product Wise P process water pei		ption (cubic meter of			
Name of Products			ing the Previous Incial Year	During the curre Financial year	nt UOM
Mining		1.87		2.46	CMD
3) Raw Material C material per unit	onsumption (Consum	ption of raw			
Name of Raw Mat		Durina th	e Previous	During the current	иом
		financial		Financial year	
Explosives		0.475		0.44	Kg/Annun
4) Fuel Consumpt	ion				
Fuel Name		Consent quantity	Actual Qu	ıantity	UOM
HSD		-	12.800		KL/A
	ged to environment/ur	nit of output (Parameter as spe	cified in the cons	ent issued)	
[A] Water					
Pollutants Detail	Quantity of Pollutants	Concentration of Polluta discharged(Mg/Lit) Exce			
	discharged	PH,Temp,Colour		ed standards	
	(kL/day)	,	with rea		
	Quantity	Concentration	%variati		dard Reasor
Water quality monit reports have been attached	oring -	-	-	-	-
[B] Air (Stack)					
Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/NM3)	from presc	e of variation ribed with reasons	
	Quantity	Concentration	%variation		dard Reaso
NA	-	-	-	-	-
HAZARDOUS WAS	TES				
1) From Process					
	Type Total During P	revious Financial year	Total During Cu	rrent Financial year	UOM
	-	2	-		Ton/
2) From Pollution					
Hazardous Waste	Type Total Durir -	ng Previous Financial year	Total During Co -	urrent Financial year	UOM Ton/Y
SOLID WASTES					
1) From Process					
Non Hazardous W NA	aste Type Total Duri -	ng Previous Financial year	Total During (-	Current Financial year	∙ UO M Ton/
2) From Pollution	Control Facilities				
Non Hazardous W	aste Type To	tal During Previous Financial y	ear Total Duri -	ng Current Financial y	vear UOM Ton/

<u>unit</u>			
Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
		-	Ton/ነ
Please specify the characteristics(in tern	ns of concentration and quantum) of haza	rdous as well as solid wastes and	!
		rdous as well as solid wastes and	
indicate disposal practice adopted for bo		rdous as well as solid wastes and	
Please specify the characteristics(in term indicate disposal practice adopted for bo 1) Hazardous Waste Type of Hazardous Waste Generated	oth these categories of wastes.	rdous as well as solid wastes and Concentration of Hazardous Was	

2) Solid Waste			
Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
NA	-	Ton/Y	-

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

Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel & Solvent Consumption (KL/day)	Reduction in Raw Material (Kg)	Reduction in Power Consumption (KWH)	Capital Investment(in Lacs)	Reduction in Maintenance(in Lacs)
Impact of the pollution Control measures taken	82	0.022	15710	405690	-	-

Additional measures/investment proposal for environmenta	l protection abatement of pollutio	n, prevention of pollution
[A] Investment made during the period of Environmental		
Statement		
Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
		(Lacks)
Air Pollution control	Installation of rainguns	2.50

Air Pollution control

[B] Investment Proposed for next Year

Detail of measures for Environmental Protection Environmental Protection Measures

Capital Investment (Lacks)

Any other particulars in respect of environmental protection and abatement of pollution.

Particulars

Name & Designation Satyendra Kumar , Sub Area Manager



महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Unique Application Number MPCB-ENVIRONMENT_STATEMENT-0000027802		Submitted Date 26-09-2020
Company Information		
Company Name Western Coalfields Limited, Ukni Opencast Mine	Application UAN number -	
Address Office of the Sub Area Manager, Ukni - Junad Sub Area, PO. - Ukni, Tal- Wani, Dist - Yavatmal		
Plot no	Taluka	Village
669	Wani	Ukni
Capital Investment (In lakhs)	Scale	City
30478.67	L.S.I	Yavatmal
Pincode	Person Name	Designation
445304	Balmiki Prasad	Sub Area Manager, Ukni-Junad Sub Area
Telephone Number	Fax Number	Email
8425863189	07239241357	wclsamujsa@gmail.com
Region	Industry Category	Industry Type
SRO-Chandrapur	Red	R35 Mining and ore beneficiation
Last Environmental statement submitted online	Consent Number	Consent Issue Date
yes	MPCB-CONSENT-0000087450	29.07.2020
Consent Valid Upto 31.03.2021		

Product Name	Consent Quantity	Actual Quantity	UOM
COAL	2.2	1.37	MT/A
By-product Information			
By Product Name	Consent Quantity	Actual Quantity	UOM
-	-	-	CMD
1) Water Consumption in m3/day			
Water Consumption for	Consent Quantity in m3/day	Actual Quantity	in m3/day
Process	380	380	
Cooling	-	_	

26

100

506

100

100

580

Domestic

All others

Total

Particulars Mine discharge					Consent Quan 4603	tity	Actual Quantit 4540	-	UOM CMD
2) Product Wise P				ion (cubic meter	of				
process water per Name of Products)		During th	ne Previoi	us During the	current	иом
Coal		,			<i>financial</i> 0.082		Financial y 0.10		CMD
3) Raw Material C			nsumpti	on of raw					
material per unit Name of Raw Mat					During the Pro	evious	During the curr	ent l	ИОМ
	criais				financial Year		Financial year		
Explosives					1.69		1.92	ł	Kg/Annum
4) Fuel Consumpt	ion								
Fuel Name				Consent qua	antity		l Quantity	UO	
Diesel				-		4482.7	/5	KL/	A
Pollution discharg	ged to	environm	ent/unit	of output (Paran	neter as specifie	d in the c	onsent issued)		
Pollutants Detail		Quantity o Pollutants discharge (kL/day)	;	discharged(M PH,Temp,Colo	bur	varia pres with	entage of ation from cribed standards reasons	Chandrad	D
Water quality monit reports have been attached	oring	Quantity -		Concentration -	1	% va i -	riation	Standard -	-
[B] Air (Stack) Pollutants Detail	Pollu	itants harged (kL/	day)	Concentration of discharged(Mg/N Concentration		from pr	tage of variation rescribed rds with reasons tion	Standard	Reason
NA	-			-		-		-	-
HAZARDOUS WAS	TES								
1) From Process	_								
Hazardous Waste 5.1 Used or spent o			Total D 46.329	uring Previous F	nancial year	50	During Current Fina	ncial year	UOM KL/A
5.2 Wastes or residu	ues co	ntaining oil	1.9			7.74			Ton/Y
2) From Pollution Hazardous Waste		rol Facilitie	5	Total During	Previous Finan	cial T	otal During Curren	t Financial	UOM
	.,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			year			ear		••••
35.3 Chemical slude	ge fron	n waste wat	er treatm	nent 5.783		9	.38		Ton/Y
SOLID WASTES									
1) From Process Non Hazardous W -	aste 1	Type Tota -	l During	Previous Financ	al year T	Total Duri	ng Current Financi	al year	UOM CMD
2) From Pollution Non Hazardous W				During Previous	Financial vear	Total I	During Current Fina	ncial vear	UOM

CMD

3) Quantity Recycled or Re-utilized within the unit			
Waste Type	Total During Previous Financial year	Total During Current Financial year	υом
0	-	-	CMD

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.

 Hazardous Waste Type of Hazardous Waste Generated 5.1 Used or spent oil 	Qty of Hazardous Waste 50		OM Concentration of Hazardous Waste /A -
5.2 Wastes or residues containing oil	7.74	То	n/Y -
35.3 Chemical sludge from waste water treatment	9.38	То	on/Y -
<u>2) Solid Waste</u> Type of Solid Waste Generated	Qty of Solid Waste	ИОМ СМД	Concentration of Solid Waste

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

Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel & Solvent Consumption (KL/day)	Reduction in Raw Material (Kg)	Reduction in Power Consumption (KWH)	Capital Investment(in Lacs)	Reduction in Maintenance(in Lacs)
Impact of the pollution Control measures taken	-	-	70785	662763	-	-

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)			
Air pollution control	Installation of rainguns	5.28			
Water pollution control	Modification of sedimentation tank	11.62			

[B] Investment Proposed for next Year		
Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Air pollution control	Covering of CHP	10
Water pollution control	Development works of ETP	10

Any other particulars in respect of environmental protection and abatement of pollution.

Particulars

Name & Designation

Balmiki Prasad, Sub Area Manager, Ukni-Junad Sub Area





महाराष्ट्र प्रदूषण नियंत्रण मंडळ

By-product Information By Product Name	Consent Quantity	Actua	l Quantity	иом		
Product Information Product Name Loading and unloading of Coal (Coal Stock Yard)	Consent Q 4.8	uantity	Actual Quantity 3.00	UOM MT/A		
Consent Valid Upto 30.09.2022						
Last Environmental statement submitted online yes	Consent Number MPCB-CONSENT-0000082303	Consent Issue Date 03 12.12.2019				
Region SRO-Chandrapur	Industry Category Green	Industry Type G59 Mineral stack yard / Railway sidings				
Telephone Number 7447434791	Fax Number 07239-241357	Email wclsamkola	rpimpri@gmail.com			
Pincode	Person Name SB Prasad	City Yavatmal Designation Sub Area Manager, Kolar Pimpri-Pimpalgaon Sul Area				
Capital Investment (In lakhs) 73.77	Scale L.S.I					
- Canital Investment (In Jakka)	wani	Wani North				
Plot no	Taluka	Village				
Address Office of the Sub Area Manager, Kolar Pimpri- Pimpalgaon Sub Area, Po Ukni, Tal Wani, Distt Yavatmal, Maharashtra						
Company Name WESTERN COALFIELDS LIMITED, WANI RAILWAY SIDING	Application UAN number MPCB-CONSENT-0000082303					
Company Information						
Unique Application Number MPCB-ENVIRONMENT_STATEMENT-0000029697		Submitted Date 30-09-2020				

1) Water Consumption in m3/day		
Water Consumption for	Consent Quantity in m3/day	Actual Quantity in m3/day
Process	100	100
Cooling	-	
Domestic	1	1
All others	-	-
Total	101	101

Ton/Y

Particulars -	ation in CMD / MLD	Consent Q -	Duantity	Actual Quantity -		iom CMD
	Process Water Consum	ption (cubic meter of				
process water pe Name of Products	r unit of product) s (Production)	Π	uring the Prev	vious During th	o curront	UOM
Name of Froduct.	s (Froduction)		nancial Year	Financial		0014
OTHERS		-		-		CMD
	Consumption (Consum	otion of raw				
material per unit		Devices				
Name of Raw Mat	terials	During ti financial	he Previous Year	During the curr Financial year	ent l	UOM
-		-		-	I	Kg/Annum
	tion					
4) Fuel Consump Fuel Name		Consent quantity	Δα	tual Quantity	UOI	м
NA		-	-		KL/A	
Pollution dischar	aed to environment/ur	it of output (Parameter as spe	ecified in the c	consent issued)		
[A] Water	gea to entrionment/ul					
Pollutants	Quantity of	Concentration of Pollutants		ntage of variation		
Detail	Pollutants	discharged(Mg/Lit) Except		rescribed		
	discharged (kL/day) Quantity	PH,Temp,Colour Concentration	standa %varia	ards with reasons	Standard	Paaso
-	-	-	-		-	-
[B] Air (Stack)						
Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/NM3)	from pi	tage of variation rescribed rds with reasons		
	Quantity	Concentration	%varia		Standard	Reasor
NA	-	-	-		-	-
HAZARDOUS WAS 1) From Process	STES					
	e Type Total During Pi	revious Financial year	Total During -	g Current Financial	year	UOM KL/A
2) From Pollution Hazardous Waste	Control Facilities	g Previous Financial year	Total Durin	ng Current Financia	l vear	иом
		<u>, , , , , , , , , , , , , , , , , , , </u>	-		,	Ton/Y
SOLID WASTES						
1) From Process				···· · · · · · · · · · · · · · · · · ·	-1	
Non Hazardous V NA	vaste Type Total Duri -	ng Previous Financial year	Total Duri -	ing Current Financi	ai year	UOM Ton/`
2) From Pollution	Control Facilities					
Non Hazardous W		tal During Previous Financial y	ear Total I	During Current Fina	ancial year	UOM
NA		-		-	-	Ton/

3) Quantity Recycled or Re-utilized within the unit			
Waste Type	Total During Previous Financial year	Total During Current Financial year	UOM
	-	-	Ton/Y

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
	-	Ton/Y	-
2) Solid Waste			
Type of Solid Waste Generated	Qty of Solid Waste	UOM	Concentration of Solid Waste
NA	-	Ton/Y	-

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

Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel & Solvent Consumption (KL/day)	Reduction in Raw Material (Kg)	Reduction in Power Consumption (KWH)	Capital Investment(in Lacs)	Reduction in Maintenance(in Lacs)
Impact of the pollution Control measures taken	-	-	-	-	-	-

[A] Investment made during the period of Environmental		
Statement		
Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investmen (Lacks)
Air Pollution Control	Installation of rain guns	3.52
[B] Investment Proposed for next Year		

Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Air Pollution Control	Installation of rain guns	31.00

Any other particulars in respect of environmental protection and abatement of pollution.

Particulars

Name & Designation S B Prasad , Sub Area Manager

NAGPUR AREA (Maharashtra State)





महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Unique Application Number		Submitted Date	
MPCB-ENVIRONMENT_STATEMENT-0000027067 Company Information		23-09-2020	
Company Name Adasa UG Coal Mine Expansion of M/s Western Coalfields Limited,Nagpur (A Subsidiary of the Coal India Ltd-GOI-U/T	Application UAN numb 2082	er	
Address Office of the Mine Manager, Adasa UG Coal Mine Expansion,Village Katodi, Teh.Saoner, P.O. Waghoda,District Nagpur 441107			
Plot no Village katodi	Taluka Saoner	Village Katodi	
Capital Investment (In lakhs) 2550	<i>Scale</i> L.S.I.	City Nagpur	
Pincode 441107	Person Name Md. Mokim Siddique	Designation Mine Manager /	Sr.Manager (Mining
Telephone Number 8458811104	Fax Number 07113233135	Email adasaugminem	anager@yahoo.com
Region SRO-Nagpur I	Industry Category Red	<i>Industry Type</i> R35 Mining and	ore beneficiation
Last Environmental statement submitted online yes	Consent Number BO/JD(APC)/UAN NO2082/R/CC-170600043	Consent Issue 08.06.2017 7	Date
Consent Valid Upto 31/01/2021			
Product Information			
Product NameCoCoal0.2	nsent Quantity 1	Actual Quantity 0.00000416	ИОМ МТ/А
By-product Information			
By Product Name	Consent Quantity	Actual Quantity	UOM CMD

1) Water Consumption in m3/day				
Water Consumption for	Consent Quantity in m3/day	Actual Quantity in m3/day		
Process	700	680		
Cooling	-	-		
Domestic	800	80		
All others	10500	7670		

Total	12000			9100		
1) Effluent Generati Particulars	ion in CMD / MLD	Consent Qua	ntity	Actual Quanti	ty U	ом
DAILY TRADE EFFLUE	NT	10500	-	7670	С	MD
	ocess Water Consumption	n (cubic				
Name of Products (ater per unit of product) Production)	During the Prev financial Year	vious	During the cu Financial year		иом
Coal		2585416.667		3105769231		
3) Raw Material Cor material per unit of	nsumption (Consumption	of raw				
Name of Raw Mater		During the Pre financial Year	vious	During the cu Financial year		иом
Explosive used for bla	sting purpose	580964.1667		520949519.2		
4) Fuel Consumptio	n					
Fuel Name		Consent quantity		Quantity	UOM	1
Diesel		-	3.523		KL/A	
Pollution discharge [A] Water	d to environment/unit of	output (Parameter as specifie	d in the coi	nsent issued)		
Pollutants Detail	Quantity of Pollutants discharged (kL/day)	Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour	from p	ntage of variation rescribed ards with reasons		
	Quantity	Concentration	%varia	ntion	Standard	Reason
AS PER THE WATER QUALITY REPORT UPLOADED	-	-	-		-	-
[B] Air (Stack)						
Pollutants Detail	(kL/day)	Concentration of Pollutants discharged(Mg/NM3)	from p standa	tage of variation rescribed ords with reasons		
NO STOCK MONITORING	Quantity NOT APPLICABLE	Concentration -	%varia -	tion	Standard -	Reason -
HAZARDOUS WASTI	ES					
1) From Process Hazardous Waste T	ype Total During Previo	us Financial year Tot	tal During C	Current Financial y	year	иом СМD
2) From Pollution C Hazardous Waste T		evious Financial year To	otal During	Current Financia	l year	UOM
0	-	-	5		-	CMD
SOLID WASTES						
1) From Process Non Hazardous Was	ste Type Total During P	revious Financial year	Total During	g Current Financia	al year	UOM CMD
	entrel Escilition					

••		Total Durin	uring Previous Financial year Total Duri		During Current Finan	iring Current Financial year		
NA		-		-			CMD	
	ecycled or Re-uti	ilized within the						
unit								
Waste Type			Total During Previo year	us Financial	Total During Currer year	nt Financial	UOM	
0			-		-		CMD	
			oncentration and quant se categories of wastes		lous as well as solid	wastes and		
1) Hazardous	Waste							
Type of Haza	rdous Waste Gen	erated Q	ty of Hazardous Waste	иом с	oncentration of Haz	ardous Wast	te	
0		-		CMD -				
2) Solid Wast	е							
Type of Solid -	Waste Generate	d	Qty of Solid Waste -	UOM CMD	Concentration of Sol -	lid Waste		
Impact of the	pollution Contro	ol measures taken	on conservation of nat	ural resource	s 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)	Investment(in	Reduction Maintenan Lacs)		
Impact of the pollution Control measures taken	-	0.009652055	53605.41(Kg/annum)	2874148	0	0		
	nt made during t		nvironmental protection	n abatement o	of pollution, prevent	ion of pollut	ion.	
		montal Protocti-	n Environmental Duct	ation Manager	on Constal Incoat	mont /1!	•	
		imental Protectio	n Environmental Prote		•			
Capital Investm	nent		Implementation of the	Air and water	NIL-As mine is g	joing to be clo	sed &	

[B] Investment Proposed for next Year		
Detail of measures for Environmental Protection	Environmental Protection Measures	Capital Investment (Lacks)
Capital Investment	Implementation of the Air and water pollution Control Measures	As mine is going to be closed & converted into Open cast

pollution Control Measures

converted into Open cast

Any other particulars in respect of environmental protection and abatement of pollution.

Particulars

As mine is going to be closed & converted into Open cast, Sedimentation tank for treatment of mine water, Installation fixed type sprinkler, CAAQMS etc work will be implemented in coming year for new mine

Name & Designation

Md. Mokim Siddique, Sr.Manager/ Mine Manager, Adasa UG Coal Mine Expansion mine

Maharashtra Pollution Control Board



महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Unique Application Number			Submitted D	ate	
MPCB-ENVIRONMENT_STATEMENT-0000027116			23-09-2020		
Company Information					
Company Name	Application UAN number				
Bhanegaon Open Cast Coal Mine Project of Western Coalfields Limited, Nagpur (A subsidiary of Coal India Ltd, Ministry of Coal, GOI)	MPCB-CONSENT-0000069216				
Address					
Office of the Mine Manager,Bhanegaon Open Cast Coal Mine Project Taluka - Kamptee, District - Nagpur Pin Code - 440026 (Maharashtra)					
Plot no	Taluka		Village		
Survey of India Toposheet No 550/3,Khasera no 12/1D & 12/2	Kamptee		440026		
Capital Investment (In lakhs)	Scale		City		
9492	L.S.I		Nagpur		
Pincode 440026	Person Name Yogesh Kathuria		Designation Project Manager-	Bhanegaon OC Mine	
Telephone Number 8275970813	Fax Number 07122643547		Email bhanegaonocmir	emanager@yahoo.com	
Region	Industry Category		<i>Industry Type</i> R35 Mining and ore beneficiation		
SRO-Nagpur I	Red		Consent Issue Date		
Last Environmental statement submitted online	Consent Number		Consent Issue I	Date	
yes	Format 1.0/CAC/UAN no 00000069216/CO-205000684 dated 27.05.2020	d	27.05.2020		
Consent Valid Upto 31.10.2020					
Product Information					
Product Name Coal	Consent Quantity 1.15	Actual (0.750012	-	ИОМ МТ/А	
By-product Information					
By Product Name	Consent Quantity		Quantity	UOM	
No by product	Nil	Nil		Kg/Annum	
1) Water Consumption in m3/day					
Water Consumption for Process	Consent Quantity in m3/day 9400	/	Actual Quant 3550	ity in m3/aay	
			_		
Cooling	0		0		

All others			30032			30032	2			
Total			39567	7 33703			3			
1) Effluent Gene Particulars	eration	in CMD / MLD			Concert Ours	4 14			UOM	
Trade Effluent (Or	nly mine	e discharged wa	ter-no mixing)		Consent Quan 600	lily	Actual Quantity 540		CMD	
Domestic Effluent					135		80		CMD	
2) Product Wise										
meter of proces Name of Produc			roduct)	During the	Draviana	Duri			UOM	
	LS (FIC	Jauction		During the financial Y			ng the current ncial year		000	
Coal				2421799.65	5	1727	639.024			
3) Raw Material			umption of raw							
material per uni Name of Raw Ma				During the	Previous	Duri	ng the current		UOM	
Explosive used for		-		financial 1 1072852.1	<i>lear</i>	Fina	ncial year 18.8306		001	
·										
4) Fuel Consum	otion									
Fuel Name			Consent q	quantity		al Quantit	У	UOI	-	
Diesel			-		4408	5		Ltr//	4	
Pollution discha [A] Water	rged t	o environmen	t/unit of output (Para	ameter as spe	cified in the o	consent is	sued)			
Pollutants Deta	il	Quantity of Pollutants discharged (kL/day)		on of Pollutar Mg/Lit) Excep Iour	t from	entage of prescribe dards witl	ed			
		Quantity	Concentratio	on	% va	riation	Stan	dard	Reaso	
NA- only dust generated during extraction	Coal	Nil	Nil		Nil		Nil		Nil	
[<mark>B] Air (Stack)</mark> Pollutants Detail	Poll disc	ntity of utants harged day)	Concentration of discharged(Mg/N		Percentage variation fro prescribed with reason	om standards				
		ntity	Concentration		%variation		Standard	Rea	ison	
Not applicable	Not	applicable	Not applicable		Not applicab	e	Not applicable	Not app	licable	
HAZARDOUS WA										
 From Process Hazardous Wast 	-	a Total I	During Previous Final	ncial voar	Total Du-	ina Curro	nt Financial year	r	иом	
D	е тур	Not app	-	iciai yeai	Not applica	-	ici mancial yeal	1	0014	
2) From Pollutio Hazardous Wast			ring Provinus Fires	vial voar	Total Duri-	00 Curror	Einancial year		иом	
Hazardous Was t)	етур	Not appli	r ing Previous Financ cable	iai yedî	Not applicat	-	Financial year		CMD	

Overburden (Soil)	2455	300		31	42000		1	M3/Anum
2) From Pollutio Non Hazardous NA	n Control Facilitie Waste Type		Previous Finan	cial year	Total NA	During Current I	Financial year	UOM KI
3) Quantity Recy unit	cled or Re-utilize	d within the						
Waste Type			Total During P	revious Fi	inancial	Total During Cu	ırrent Financial	иом
0			year NA			year NA		CMD
	he characteristics I practice adopted) of hazaı	rdous as well as a	solid wastes an	d
1) Hazardous W	aste							
Type of Hazardo 0	ous Waste Genera	ted Qty o NA	of Hazardous V	Vaste		Concentration of NA	f Hazardous Wa	ste
<u>2) Solid Waste</u> Type of Solid Wa	aste Generated	Qty of So	lid Waste	UOM	Conc	entration of Soli	d Waste	
Overburden		3142000		M3/Anum	overb	ourden stacked at e	earmarked sites	
Impact of the poproduction.	ollution Control m	easures taken or	conservation	of natura	l resourc	es and conseque	ently on the cos	t of
Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel & Solvent Consumption (KL/day)	Reduction i Raw Material (Kg)	Power	mption	Capital Investment(i Lacs)	Reduction n Maintenan Lacs)	
Impact of the pollution Control measures taken	0	0.008	-587123.4	-18756		0	-	
	ures/investment made during the p			tection ab	oatement	t of pollution, pre	evention of poll	ution.
Detail of measu	res for Environme	ntal Protection	Er	vironmen	ital Prote	ection Measures	Capital Investr (Lacks)	nent
Capital Investmen	t		Air	r & Water p	ollution c	ontrol measures	0.7	
	Proposed for next res for Environme t	ntal Protection	Environmental Air & Water pollu			-	estment (Lacks)	
Any other partic	ulars in respect o	f environmental	protection and	l abateme	nt of pol	llution.		
Particulars								
Yogesh Kathuria								
Name & Designa Project /Mine Man	a <mark>tion</mark> ager, Bhanegaon OC	C project Bhanega	on Sinahori Sub	Area of WC	l. Nagou	r Area		
. rejecc / mine man	ager, Bhaneguon Ot	- project, bridnegu	s singnon sub		-, iagpui			



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Unique Application Number MPCB-ENVIRONMENT STATEMENT-0000027434		<i>Submitted Dat</i> 24-09-2020	е
Company Information		24 03 2020	
Company Name GONDEGAON EXTENSION OC COAL MINE EXPANSION PROJECT	Application UAN number MPCB-CONSENT-0000041516		
Address Gondegaon OCM, P.O Gondegaon,Tehsil- Parseoni			
Plot no SAM OFFICE,GONDEGAON	Taluka PARSEONI	Village GONDEGAON	
Capital Investment (In lakhs) 274.99	Scale L.S.I	City Nagpur	
Pincode 441404	Person Name SUB AREA MANAGER	Designation Dy.GM (MIN)/ MANAGER,GO	SUB AREA NDEGAON SUB ARE
Telephone Number 0712-2640200	Fax Number 0712-2643352	Email wclngpenv@g	mail.com
Region SRO-Nagpur I	Industry Category Red	Industry Typ R35 Mining ar	e nd ore beneficiation
Last Environmental statement submitted online	Consent Number	Consent Issu	ie Date
yes	FORMAT 1.0/CAC/UAN NO.0000041516/CO/CAC-2003000079	02/03/2020	
Consent Valid Upto 31.12.2020			
Product Information			
Product Name	Consent Quantity	Actual Quantity	UOM
COAL	3.5	3.50	MT/A
By-product Information			
By Product Name OVERBURDEN	Consent Quantity	Actual Quantity 34318.306	UOM CMD

1) Water Consumption in m3/day		
Water Consumption for	Consent Quantity in m3/day	Actual Quantity in m3/day
Process	2100	2050
Cooling	-	-
Domestic	670	640
All others	-	33158

locul		-		55040		
1) Effluent Genera	ation in CMD / MLD					
Particulars MINE WATER DISCH		Cons 3584	sent Quantity	Actual Quantit 35848	-	UOM CMD
	ARGE	5304	0	55646		CMD
	Process Water Consum	ption (cubic meter of				
process water per Name of Products		D.,	ring the Previo	us During the cu	want	иом
	(Production)		ancial Year	Financial year		001
Mining		0.0	00026	0.00021		Ton/Tor
	Consumption (Consump	otion of raw				
material per unit Name of Raw Mat		Durir	ng the Previous	During the curi	ront	иом
			cial Year	Financial year	ent	001/1
EXPLOSIVE		0.000	96	0.0011		Ton/Tor
4) Fuel Consumpt	ion					
Fuel Name		Consent quantity		ual Quantity	UOM	
Diesel		-	758	.82	Ltr/H	r
Pollution discharg [A] Water	ged to environment/un	it of output (Parameter as	specified in th	e consent issued)		
Pollutants Detail	Quantity of	Concentration of Pollu	itants Pe	rcentage of variation		
	Pollutants	discharged(Mg/Lit) Ex	cept fro	om prescribed		
	discharged (kL/da Quantity	y) PH,Temp,Colour Concentration		andards with reasons variation	Standard	Posco
As per monitoring report (Attached)	-	-	-		-	-
[B] Air (Stack) Pollutants Detail	Quantity of	Concentration of Polluta	unto Poro	entage of variation		
Fonutants Detan	Pollutants	discharged(Mg/NM3)		prescribed		
	discharged (kL/day)			dards with reasons		
	Quantity	Concentration	%vai	riation	Standard	Reasor
NOT APPLICABLE	-	-	-		-	-
HAZARDOUS WAS	STES					
1) From Process Hazardous Waste	Type	Total During Previous Fin	ancial year To	tal During Current Fin	ancial vear	UOM
	rs contaminated with oil	-	3.3	-	inclar year	Ton/\
2) From Pollution	Control Facilities					
, Hazardous Waste		Total During Previous Fin	ancial year To	tal During Current Fina	ancial year	UOM
3.3 Sludge and filte	rs contaminated with oil	3.5	3.3	60		Ton/ነ
SOLID WASTES						
1) From Process	lasta Typa Total Durir	ng Previous Financial year	Total C	During Current Financia	alvoar	UON
overburden	34569.863	iy i revious i mancial year	34318.3	-	ı year	CMD
2) From Pollution	Control Facilities					
Non Hazardous W	aste Type Tot	al During Previous Financi	ial year Tota	al During Current Final	ncial year	UOM

-

-

Total

-

35848

Waste Type			Total During Pre /ear	vious Financial	Total During (year	Current Financial	UOI
0		-	,eui		-		CMI
	the characteristics(i al practice adopted				dous as well as	s solid wastes and	
1) Hazardous V							
Type of Hazard	lous Waste Generate	d Qty of Haza	rdous Waste	UC	M Concentra Waste	tion of Hazardous	;
3.3 Sludge and fi	ilters contaminated wit	h oil SENT TO CH\	NTSDF , VEPL BUT	OBORI Tor	n/Y 3.360		
2) Solid Waste							
OVERBURDEN	Vaste Generated		of Solid Waste 18.30	UOM CMD	- -	n of Solid Waste	
Impact of the p production.	oollution Control mea	asures taken on o	conservation of I	natural resource	s and consequ	ently on the cost	of
Description		Reduction in Fuel & Solvent Consumption (KL/day)	Reduction in Raw Material (Kg)	Reduction in Power Consumption (KWH)	Capital Investment Lacs)	Reduction i (in Maintenand Lacs)	
IMPACT OF THE POLLUTION CONTROL MEASURES	AS PER WATER CESS RETURN	-0.25 KL/YEAR	-376.65 KG/YEAR	13032 KWH/D	82.70	nil	
	sures/investment pr			tion abatement (of pollution, p	revention of pollu	tion.
[A] Investment Statement	: made during the pe	rioa of Environm	ental				
Detail of meas	ures for Environmen	tal Protection	Enviro	nmental Protect	ion Measures	Capital Investme (Lacks)	nt
Revenue Expend	liture		Revenu	ie Expenditure		111.40	
Capital Expendit	ure		Capital	Expenditure		82.70	
Detail of meas	E Proposed for next Y ures for Environmen ED FOR FY 2020-21	tal Protection E	nvironmental Pr KPENDITURE ONE		•	ivestment (Lacks) PITAL BUDGET I.E 1	
Any other part	iculars in respect of	environmental p	rotection and ab	patement of poll	ution.		
Attached							
	nation						



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Unique Application Number MPCB-ENVIRONMENT STATEMENT-0000026692		Submitted Date 21-09-2020
-		21-09-2020
Company Information		
Company Name	Application UAN number	
INDER UG TO OC, WESTERN COALFIELD LIMITED,A SUBSIDIARY OF COAL INDIA LIMITED	MPCB-CONSENT-0000081212	
Address		
INDER UG TO OPENCAST EXPANSION COAL MINE UNDER KAMPTEE SUB AREA		
Plot no	Taluka	Village
MANAGER OFFICE INDER UG TO OC	PARSEONI	TEKADI
Capital Investment (In lakhs)	Scale	City
2244.62	L.S.I	Nagpur
Pincode	Person Name	Designation
441404	MINE MANAGER	SENIOR MANAGER
Telephone Number	Fax Number	Email
07122510691	07122512360	wclngpenv@gmail.com
Region	Industry Category	Industry Type
SRO-Nagpur I	Red	R35 Mining and ore beneficiation
Last Environmental statement submitted online	Consent Number	Consent Issue Date
yes	FORMAT 1.0/BO/JD(APC)UAN NO.81212/A-2005000590	22/05/2020

CTO VALID FOR PERIOD UPTO 31.10.2020

Total

Consent Quantity 1.2	Actual Quantity 0.90	ИОМ МТ/А
-	-	UOM
	-	in m3/day
-	-	
96	-	
11000	10230	
	1.2 Consent Quantity Consent Quantity in m3/day 600 - 96	1.2 0.90 Consent Quantity Actual Quantity - 2498599 Consent Quantity in m3/day Actual Quantity 600 570 - - 96 -

_

10800

Particulars	ation in CMD / MLD		Quantity	Actual Quantit	-	иом
TRADE EFFLUENT		11000		10230		CMD
	Process Water Consum	ption (cubic meter of				
Name of Products	r unit of product) ; (Production)		g the Previou cial Year	us During the cu Financial year		иом
Mining		0.000		0.00023		Ton/To
	Consumption (Consump	otion of raw				
<mark>naterial per unit</mark> Name of Raw Mat			he Previous	During the cur	rent	иом
EXPLOSIVE		financia 0.00074	l Year	Financial year 0.00010		Ton/To
4) Fuel Consumpt	ion					
F uel Name Diesel		Consent quantity		t ual Quantity 2832	UO / Ltr/	
			152	-052	Eur	
Pollution discharg	ged to environment/un	iit of output (Parameter as sp	ecified in the	e consent issued)		
[<mark>A] Water</mark> Pollutants Detail	Quantity of	Concentration of Pollut	onto De	ercentage of		
Poliulants Delan	Pollutants	discharged(Mg/Lit) Exce	ept va	ariation from		
	discharged (kL/day)	PH,Temp,Colour		escribed standards ith reasons		
	Quantity	Concentration		variation	Standard	Reaso
AS PER MONITORIN REPORT (ATTACHEE	G -	-	-		-	-
[B] Air (Stack) Pollutants Detail	Quantity of Pollutants	Concentration of Pollutants discharged(Mg/NM3)		entage of variation prescribed		
	discharged (kL/day)		stan	dards with reasons		
NA	Quantity -	Concentration -	% Vai -	riation	Standard -	-
HAZARDOUS WAS	TES					
L) From Process						
Hazardous Waste		Total During Previous year	Financial	Total During Current year	: Financial	UOI
35.3 Chemical sludg	ge from waste water trea	tment -		-		
2) From Pollution	Control Facilities					
Hazardous Waste		Total During Previous year		Total During Current year	Financial	UOM
35.3 Chemical sludg	ge from waste water trea	tment -		2.5		Ton/
SOLID WASTES						
<u>l) From Process</u> Non Hazardous W	aste Type Total Duri	ng Previous Financial year	Total Dur	ing Current Financial	year	иом
OVERBURDEN	1391696	<u> </u>	2498599	<u> </u>	-	M3/Anur

	ecycled or Re-utilize	ed within the					
unit			Total During Dr		Totol During	Current Financial	uom
Waste Type			Total During Pre year	evious Financiai	year	Current Financial	UOM
0			-		-		CMD
•							
	y the characteristics osal practice adopte				rdous as well a	s solid wastes and	
1) Hazardous							
Type of Hazar	dous Waste Genera	nted Qty	of Hazardous Wa	aste UOM	Concentration	n of Hazardous Wa	ste
35.3 Chemical s	sludge from waste wa	ter treatment 2.5		Ton/Y	-		
2) Solid Waste							
Type of Solid	Waste Generated	Qty	of Solid Waste	UOM	Concentratio	on of Solid Waste	
OVERBURDEN		2498	3599	M3/Anum	2498599		
Impact of the	pollution Control m	easures taken o	n conservation of	natural resourc	es and consequ	uently on the cost	of
production.							
Description	Reduction in	Reduction in	Reduction in	Reduction in	Capital	Reduction in	n
-	Water	Fuel & Solvent		Power	Investment	-	e(in
	Consumption (M3/day)	Consumption	Material (Kg)	Consumption	Lacs)	Lacs)	
IMPACT OF	(M3/day) AS PER WATER	(KL/day) 0.00008 KL/D	(Kg) 1180 KG/D	(KWH) 534646		5.72 LAKHS	
POLLUTION	CESS RETURN	0.00000 KL/D	1100 KG/D	KWH/YEAR	-	J.72 LANIIJ	
CONTROL				·			
MEASURES							
Additional me	asures/investment	proposal for env	ironmental proteo	ction abatement	of pollution, p	prevention of pollu	tion.
[A] Investmen	nt made during the						
Statement	f F	unted Durate attac	E				
Detail of meas	sures for Environme	ental Protection	Enviro	onmental Protec	tion measures	Capital Investme (Lacks)	πτ
REVENUE EXPE	NDITURE		EXPEN	DITURE ON ENVIR	ONMENT	29.54 Lakhs	
CAPITAL EXPEN	DITURE		EXPEN	DITURE ON ENVIR	ONMENT	NIL	
[B] Investmen	nt Proposed for next	t Year					
	sures for Environme		Environmental Pl Measures	rotection	Capital Inv	estment (Lacks)	
PROPOSED FOR	R NEXT FY 2020-21		EXPENDITURE ON E	ENVIRONMENT	CAPITAL INV PROJECT RE	/ESTMENT AS PER RE PORT	VISED

CMD

Any other particulars in respect of environmental protection and abatement of pollution.

Particulars

Attached

Name & Designation

Sub Area Manager (Kamptee Sub Area), WCL



Maharashtra Pollution Control Board

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V Environmental Audit Report for the financial	Year ending the 31st March 2020	
Unique Application Number MPCB-ENVIRONMENT_STATEMENT-0000026522		Submitted Date 19-09-2020
Company Information		
<i>Company Name</i> KAMPTEE DEEP OC, WESTERN COALFILED LIMITED	Application UAN number MPCB-CONSENT-0000090050	
<i>Address</i> Expansion of Kamptee Deep oc mine under Kamptee Sub Area		
Plot no WCL,KAMPTEE DEEP PROJECT	Taluka PARSEONI	Village KANHAN
Capital Investment (In lakhs) 13486.99712	Scale L.S.I	City Nagpur
Pincode 441404	Person Name MINE MANAGER	Designation CHIEF MANAGER
Telephone Number 07122510691	Fax Number 07122512360	Email wclngpenv@gmail.com
Region SRO-Nagpur I	Industry Category Red	<i>Industry Type</i> R35 Mining and ore beneficiation
Last Environmental statement submitted online	Consent Number	Consent Issue Date
yes	FORMAT 1.0/CAC/UAN NO.0000090050/CR-2007001724	29/07/2020
Consent Valid Upto 31.03.2021		

Product Information			
Product Name	Consent Quantity	Actual Quantity	UOM
COAL	2.0	0.800008	MT/A
By-product Information			
By Product Name	Consent Quantity	Actual Quantity	UOM
OVERBURDEN	-	2992204	
1) Water Consumption in m3/day			
Water Consumption for	Consent Quantity in m3/	day Actual Quantity	in m3/day
Process	1950	1380	
Cooling	-	-	
Domestic	3600	1146	

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22644

25170

All others Total

		Consent Qu	antity	Actual Quantity	l	UOM
MINE WATER DISCI	HARGE	31176		22644	(CMD
	Process Water Consump	tion (cubic meter of				
Name of Product	er unit of product) (s (Production)	During th	ne Previous	During the curre	ent	иом
Mining(COAL)		financial 0.00018		Financial year 0.000629		Ton/Toi
3) Raw Material (material per unit	Consumption (Consumpt	ion of raw				
Name of Raw Ma		During the P	revious	During the curren	nt	иом
EXPLOSIVE		<i>financial Yea</i> 0.000897	r	<i>Financial year</i> 0.000469		Ton/To
4) Fuel Consump	tion					
Fuel Name		Consent quantity	Actual Qu	ıantity	UOM	
Diesel		-	2433558		Ltr/A	
Lubricant		-	76262		Ltr/A	
Pollution dischar [A] Water Pollutants Detail	-	t of output (Parameter as specif Concentration of Pollutants discharged(Mg/Lit) Except PH,Temp,Colour	Percen from pi	tage of variation rescribed		
	Quantity	Concentration	%varia	rds with reasons tion S	Standard	Reaso
		-			Standard	Reaso -
As per monitoring Reports [B] Air (Stack) Pollutants Detail	Quantity Quantity of Pollutants discharged (kL/day)	Concentration - Concentration of Pollutants discharged(Mg/NM3)	%varia - Percenta from pre standard	tion S - ge of variation scribed s with reasons		-
Reports [B] Air (Stack)	Quantity Quantity of Pollutants	Concentration - Concentration of Pollutants	%varia - Percenta from pre	tion S - ge of variation scribed s with reasons	Standard Standard	-
Reports B] Air (Stack) Pollutants Detail NA HAZARDOUS WA	Quantity Quantity of Pollutants discharged (kL/day) Quantity	Concentration - Concentration of Pollutants discharged(Mg/NM3)	%varia - Percenta from pre standard	tion S - ge of variation scribed s with reasons		-
Reports [B] Air (Stack) Pollutants Detail NA HAZARDOUS WA L) From Process	Quantity Quantity of Pollutants discharged (kL/day) Quantity - STES	Concentration - Concentration of Pollutants discharged(Mg/NM3)	%varia - Percenta from pre standard %variatio -	tion S ge of variation scribed s with reasons on S -	Standard	Reaso
Reports [B] Air (Stack) Pollutants Detail NA HAZARDOUS WA L) From Process Hazardous Wast	Quantity Quantity of Pollutants discharged (kL/day) Quantity - STES	Concentration Concentration of Pollutants discharged(Mg/NM3) Concentration - Total During Previous Fina year	%varia - Percenta from pre standard %variatio - nncial Tot	tion S ge of variation scribed s with reasons on S - - - al During Current Fi r	Standard	- Reaso - UON
Reports B] Air (Stack) Pollutants Detail NA HAZARDOUS WA L) From Process Hazardous Waste 35.3 Chemical sluce	Quantity Quantity of Pollutants discharged (kL/day) Quantity - STES e Type lge from waste water treatm n Control Facilities	Concentration Concentration of Pollutants discharged(Mg/NM3) Concentration - Total During Previous Fina year	%variat - Percenta from pre standard %variatio - nncial Tot yea 18.4	tion S ge of variation scribed s with reasons on S al During Current Fi r 18 al During Current Fi	Standard	- Reaso - UOI Ton/
Reports B] Air (Stack) Pollutants Detail NA HAZARDOUS WA L) From Process Hazardous Waste 2) From Pollution Hazardous Waste	Quantity Quantity of Pollutants discharged (kL/day) Quantity - STES e Type lge from waste water treatm n Control Facilities	Concentration - Concentration of Pollutants discharged(Mg/NM3) Concentration - Total During Previous Fina year ment 20.0 Total During Previous Fina year	%variat %variat - Percenta from pre- standard %variation - nncial Tot yea 18.4 nncial Tot	tion S ge of variation scribed s with reasons on S al During Current Fi r 18 al During Current Fi r	Standard	- Reaso - UON Ton/
Reports B] Air (Stack) Pollutants Detail NA HAZARDOUS WA L) From Process Hazardous Waste 35.3 Chemical sluc 2) From Pollution Hazardous Waste 35.3 Chemical sluc 35.3 Chemical sluc	Quantity Quantity of Pollutants discharged (kL/day) Quantity - STES e Type lige from waste water treatr	Concentration - Concentration of Pollutants discharged(Mg/NM3) Concentration - Total During Previous Fina year ment 20.0 Total During Previous Fina year	%variat - Percenta from pre- standard %variatio - nncial Tot yea 18.4	tion S ge of variation scribed s with reasons on S al During Current Fi r 18 al During Current Fi r	Standard	- Reaso - UOI Ton/
Reports B] Air (Stack) Pollutants Detail NA HAZARDOUS WA L) From Process Hazardous Waste 35.3 Chemical sluc 2) From Pollution Hazardous Waste 35.3 Chemical sluc 5.3 Che	Quantity Quantity of Pollutants discharged (kL/day) Quantity - STES e Type lge from waste water treatr n Control Facilities e Type lge from waste water treatr	Concentration - Concentration of Pollutants discharged(Mg/NM3) Concentration - Total During Previous Fina year ment 20.0 Total During Previous Fina year	Percenta from pre standard %variatio - oncial Tot yea 18.4	tion S ge of variation scribed s with reasons on S al During Current Fi r 18 al During Current Fi r	Standard inancial	-

2) From Pollution Control Facilities Non Hazardous Waste Type

Type Total During Previous Financial year Total During Current Financial year UOM

<i>Waste Type</i> 35.3 Chemical sludge from waste water treatment			Total During Previous Financial Total During Cu year year			g Curren	Current Financial		
							,Butibori f	or disposal	Ton/`
	y the characteristic					ardous as we	ell as soli	d wastes and	
1) Hazardous Type of Hazai	<u>Waste</u> rdous Waste Gener	ated	Qty o	f Hazardous W	/aste	UOM		tration of	
35.3 Chemical	sludge from waste wa	ater treatment	Sent t	o VEPL,Butibori	for disposal	Ton/Y		ous Waste	
5.1 Used or spe	ent oil		SENT	TO REGIONAL S	TORE FOR RECO	/ERY KL/A	28.8		
2) Solid Wast Type of Solid OVERBURDEN	e Waste Generated		Qty of \$ 2992204	Solid Waste 1	UOM M3/Anum	Concentr 2992204	ation of	Solid Waste	
Impact of the production.	pollution Control r	measures take	en on co	onservation of	natural resour	ces and cons	sequentl	y on the cost	of
Description	Reduction in Water Consumption (M3/day)	Reduction Fuel & Solv Consumpti (KL/dav)	vent	Raw Material	Reduction in Power Consumption (KWH)	Capital Investn Lacs)		Reduction i Maintenanc Lacs)	
Impact of pollution control	Water	Fuel & Sol	vent on	Raw	Power	Investn		Maintenanc	
Impact of pollution control measures Additional me [A] Investmen	Water Consumption (M3/day) AS PER WATER	Fuel & Soli Consumpti (KL/day) 0.085 KL/DA	Y enviroi	Raw Material (Kg) 476.03 KG/DAY	Power Consumption (KWH) 366831 KWH/YEAR	Investn Lacs) 3.96	nent(in	Maintenanc Lacs) -24.85	e(in
Impact of pollution control measures Additional me [A] Investmen Statement	Water Consumption (M3/day) AS PER WATER CESS RETURN	Fuel & Solv Consumpti (KL/day) 0.085 KL/DA proposal for period of Env	ent on Y enviror ironme	Raw Material (Kg) 476.03 KG/DAY	Power Consumption (KWH) 366831 KWH/YEAR	Investn Lacs) 3.96 at of pollutio	nent(in n, prever ures Ca	Maintenanc Lacs) -24.85 ntion of pollut	e(in ion.
mpact of pollution control measures Additional me [A] Investmen Statement	Water Consumption (M3/day) AS PER WATER CESS RETURN	Fuel & Solv Consumpti (KL/day) 0.085 KL/DA proposal for period of Env	ent on Y enviror ironme	Raw Material (Kg) 476.03 KG/DAY	Power Consumption (KWH) 366831 KWH/YEAR	Investn Lacs) 3.96 at of pollutio	nent(in n, prever ures Ca	Maintenanc Lacs) -24.85 ntion of pollut pital Investme ocks)	e(in ion.
mpact of collution control measures Additional me (A] Investmen Statement Detail of mea Capital Expend	Water Consumption (M3/day) AS PER WATER CESS RETURN	Fuel & Solv Consumpti (KL/day) 0.085 KL/DA proposal for period of Env	ent on Y enviror ironme	Raw Material (Kg) 476.03 KG/DAY	Power Consumption (KWH) 366831 KWH/YEAR	Investn Lacs) 3.96 at of pollutio	nent(in n, prevei ures Caj (La	Maintenanc Lacs) -24.85 ntion of pollut pital Investme ocks)	e(in :ion.
mpact of collution control measures Additional me [A] Investmen Statement Detail of mea Capital Expend Revenue Exper	Water Consumption (M3/day) AS PER WATER CESS RETURN	Fuel & Solv Consumpti (KL/day) 0.085 KL/DA t proposal for period of Env tental Protect	ent on Y enviror ironme	Raw Material (Kg) 476.03 KG/DAY	Power Consumption (KWH) 366831 KWH/YEAR	Investn Lacs) 3.96 at of pollutio	nent(in n, prever ures Caj (La NIL 47. Cap	Maintenanc Lacs) -24.85 ntion of pollut pital Investme ocks)	e(in ion.

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Any other particulars in respect of environmental protection and abatement of pollution.

Particulars

Attached

Name & Designation

Sub Area Manager (Kamptee Sub Area), WCL

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महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V Environmental Audit Report for the financi	al Year ending the 31st March	2020	
Unique Application Number MPCB-ENVIRONMENT_STATEMENT-0000027089	-	Submitted Date 23-09-2020	
Company Information			
Company Name Patansaoungi Expansion UG Coal Mine project of M/s Western Coalfields Ltd.,Nagpur (A subsidiary of Coal India Ltd, GOI-U/T MINE	Application UAN number 0000090063		
Address Office of the Mine Manager,Patansaoungi Expansion UG Coal Mine project of WCL,Nagpur Area			
Plot no	Taluka	Village	
47	Saoner	Patansaoungi	
Capital Investment (In lakhs) 1910	Scale L.S.I	City Nagpur	
Pincode	Person Name	Designation	
441113	Saroj Kumar Srivastava	Mine Manager, Patansaoungi Mine Area of WCL,Nagpur Area	e, Silewara Sub
Telephone Number 9421803453	Fax Number 07122643547	Email patansaoniugminemanager@yaho	oo.com
Region SRO-Nagpur I	Industry Category Red	Industry Type R35 Mining and ore beneficiation	
Last Environmental statement submitted online	Consent Number	Consent Issue Date	
yes	BO/JD(APC) UAN NO 90063/R/CC-142/2020 dated 03.09.2020	03.09.2020	
Consent Valid Upto 31.03.2025			
Product Information			
Product Name Coal	Consent Quantity 0.3	Actual Quantity 0.06945	ИОМ МТ/А
By-product Information By Product Name	Consent Quantity	Actual Quantity	UOM
Nil	nil	nil	CMD
1) Water Consumption in m3/day			
Water Consumption forConsenProcess9819	t Quantity in m3/day	Actual Quantity in m3/c 8837 (stowing for back-fill	-
Cooling _		-	

Domestic			7 (Actually m RO Plant)	ajor portion of the wa	ater is used	6874			
All others		218	3			1532			
Total		196	39			17243			
1) Effluent Gene Particulars Trade Effluent (O			ar-no mixing)	Consent Quantity 5000	Actual Qua	antity			UOM CMD
Domestic Effluent	-		i -no mixing)	240	4582 (This	effluent is mainly is being treated		the RO	CMD
2) Product Wise	e Process W	ater Consu	mption (cub	ic					
meter of proces	ss water pe	r unit of pro							
Name of Produc	cts (Product	tion)		During th financial	e Previous Year		g the current cial year		υом
Coal				51168054	.82	516103	143.28		
3) Raw Materia material per un	it of produc		mption of ra						
Name of Raw M				financia		Finan	g the current cial year		иом
Explosive used fo	r blasting pu	rpose		366080.3	/69	49326	9.7818		
4) Fuel Consum Fuel Name	ption		C	onsent quantity		Actual Quantity		иом	
Diesel			-	Silsent quantity		Actual Quantity 747		Ltr/A	
[A] Water Pollutants Deta	Pc di	uantity of ollutants scharged L/day)	disc	centration of Pollu harged(Mg/Lit) Exc Femp,Colour	ept	Percentage of variation from prescribed star with reasons	ndards		
		antity	Con	centration	•	%variation	Stand	dard Ro	eason
As per the attach Environment Mon report			-			-	-	-	
[B] Air (Stack)	0		6		D				
Pollutants Detail	Quantity Pollutan discharg (kL/day)	ts		tion of Pollutants d(Mg/NM3)	Percent variatio prescrib with rea	n from oed standards			
Not applicable	Quantity Not applic		Concentra Not applica		% variat Not appli		Standard Not applicable	Reason Not applica	
	ASTES								
HAZARDOUS W									
1) From Proces			ning Desert	ue Einenelel	T = 4 = 4 4	Durain - Comment	Einowal-I		
		Total Du Not appli	-	us Financial year		During Current plicable	Financial year		UOM CMD
1) From Process Hazardous Was	te Type	Not appli	-	us Financial year		-	Financial year		
1) From Process Hazardous Was 0	te Type on Control F	Not appli Facilities	cable	us Financial year Financial year	Not ap	-		(

Non Hazardous	s Waste Type	Total During	Previous Fi	inancial year	Total D	uring Current Fina	ancial year	UOM
NA		Not applicable			Not app	licable		CMD
2) From Polluti							,	
Non Hazardous NA	Waste Type		blicable	vious Financia	-	al During Current	Financial year	UON CMD
3) Quantity Red	cycled or Re-u	ıtilized within						
the unit Waste Type			Total Di year	uring Previous	Financial	Total During Curi year	rent Financial	UON
0			Not appl	icable		Not applicable		CMD
Please specify indicate dispos						ardous as well as	solid wastes and	d
1) Hazardous V Type of Hazard		enerated	Qty of H	azardous Wast	e UOM	Concentration of	^f Hazardous Was	te
0			Not applie	cable	CMD	Not applicable		
2) Solid Waste Type of Solid W	laste General	ted	Otv of S	olid Waste	UOM	Concentration o	f Solid Waste	
NA			Not appli		CMD	Not applicable		
Impact of the p production.	ollution Cont	rol measures t	aken on co	onservation of	natural resou	rces and conseque	ently on the cost	of
Description	Reduction i Water Consumptic (M3/day)	Fuel & S	olvent	Reduction in Raw Material (Kg)	Reduction ir Power Consumptio (KWH)	Investment(Reduction in Maintenan Lacs)	
Impact of the pollution Control measures taken	0	0.004501		-8613.02 (Kg/Annum)	819855	0	0	
Additional mea [A] Investment Environmental	made during		for environ	imental protec	tion abateme	nt of pollution, pro	evention of pollu	ition.
Detail of measu		onmental Prot	ection	Environme	ental Protectio	on Measures	Capital Invest (Lacks)	tment
Capital Investme	nt			Implementa Control Mea		and water pollution	0	
[B] Investment Detail of measu			ection En	vironmental Pr	otection Mea	sures	Capital Investn	nent
	nt			lomontation of l	he Air and wat	er pollution Control	(Lacks) 5	

Particulars

Yes, we are going for Installation of sprinkler/mist spray system along the road side from check post to mine & surrounding area of coal stock CHP at Patansaongi mine .

Name & Designation

S. K.Srivastava, Mine Manager, Patansaoungi Mine , Silewara Sub Area, WCL, Nagpur Area





महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Consent Quantity 0.25	Actual Quantity 0	UOM CMD
NG-3362-10/R/CC-750		
		lation
Industry Category	Industry Type	
07103268128	E mail piplaugminemanager@yah	oo.com
	Area	
	-	nger Silewara Sub
L.S.I	Nagpur	
Scale	City	
Saoner	Walni	
Taluka	Village	
O		
	Submitted Date	
	TalukaSaonerScaleL.S.IPerson NamePraveen TuraleFax Number07103268128Industry CategoryRedConsent NumberBO/JD(APC) EIC NO- NG-3362-10/R/CC-750Consent Quantity	Application UAN number 0Village SaonerTalukaVillage SaonerSaonerWalniScaleCity LS.ILS.INagpurPerson NameDesignation Dy GM(Min)/Sub Area Mana AreaPraveen TuraleDy GM(Min)/Sub Area Mana AreaFax NumberEmail piplaugminemanager@yah Industry Type

1) Water Consumption in m3/day		
Water Consumption for	Consent Quantity in m3/day	Actual Quantity in m3/day
Process	Mine is abounded since 26.08.2016	-Mine is abounded
Cooling	-	-
Domestic	_	_

Total

	e andre e alter to the term		Consent Quan	tity Actual Q	uantity	UOM
Irade Effluent (Only	y mine discharged water-ne	o mixing)	-	-		CMD
	Process Water Consump water per unit of produ					
Name of Products		During the Pr	evious financial	During the curre	nt Financial	UOM
Cool		Year Mine is abound	ad since	year Mine is abounded :	cinco	
Coal		26.08.2016		26.08.2016	SIICE	
	Consumption (Consumpt	tion of raw				
material per unit Name of Raw Mai		During the P	revious financial	During the curre	ant Financia	I UOM
	terrais	Year		year		001
Explosive used for l	blasting purpose	Mine is aboun 26.08.2016	ded since	Mine is abounded 26.08.2016	since	CMD
4) Fuel Consumpt						
Fuel Name	Consent qu	-	Actual Quar	-		UOM
Diesel	Mine is abou	unded since 26.08.2016	Mine is abour	nded since 26.08.20	16	
Pollution discharg	ged to environment/unit	t of output (Parameter as s	pecified in the co	nsent issued)		
[A] Water						
Pollutants Detail	Quantity of Pollutants	Concentration of Polluta discharged(Mg/Lit) Excep		tage of variation rescribed		
	discharged (kL/day)			rds with reasons		
	Quantity	Concentration				
	Quantity	concentration	%varia	tion	Standard	Reasor
	-	-	%varia -	tion	Standard -	Reasor -
Monitoring report enclosed	-	-	%varia -	tion	Standard -	Reasor -
enclosed [B] Air (Stack)	Quantity of	- Concentration of Pollutant	- s Percenta	ge of variation	Standard -	Reasor -
enclosed [B] Air (Stack)	Quantity of Pollutants	-	s Percenta from pre	ge of variation scribed	Standard -	Reasor -
enclosed [B] Air (Stack)	Quantity of Pollutants discharged (kL/day)	- Concentration of Pollutant discharged(Mg/NM3)	s Percenta from pre standard	ge of variation scribed Is with reasons	-	-
	Quantity of Pollutants	- Concentration of Pollutant	s Percenta from pre	ge of variation scribed Is with reasons	Standard - Standard Nil	-
enclosed [B] Air (Stack) Pollutants Detail	Quantity of Pollutants discharged (kL/day) Quantity Nil	- Concentration of Pollutant discharged(Mg/NM3) Concentration	s Percenta from pre standarc %variati	ge of variation scribed Is with reasons	- Standard	Reasor
enclosed [B] Air (Stack) Pollutants Detail Not Applicable HAZARDOUS WAS 1) From Process	Quantity of Pollutants discharged (kL/day) Quantity Nil	- Concentration of Pollutant discharged(Mg/NM3) Concentration Nil	s Percenta from pre standarc %variati Nil	nge of variation scribed Is with reasons on	- Standard Nil	- Reasor Nil
enclosed [B] Air (Stack) Pollutants Detail Not Applicable HAZARDOUS WAS 1) From Process Hazardous Waste	Quantity of Pollutants discharged (kL/day) Quantity Nil STES Type Total During Pre	- Concentration of Pollutant discharged(Mg/NM3) Concentration Nil	s Percenta from pre standarc %variati Nil Total During (ge of variation scribed Is with reasons	- Standard Nil	Reasor
enclosed [B] Air (Stack) Pollutants Detail Not Applicable HAZARDOUS WAS 1) From Process Hazardous Waste	Quantity of Pollutants discharged (kL/day) Quantity Nil	- Concentration of Pollutant discharged(Mg/NM3) Concentration Nil	s Percenta from pre standarc %variati Nil	nge of variation scribed Is with reasons on	- Standard Nil	- Reason Nil
enclosed [B] Air (Stack) Pollutants Detail Not Applicable HAZARDOUS WAS 1) From Process Hazardous Waste 0 2) From Pollution	Quantity of Pollutants discharged (kL/day) Quantity Nil STES Type Total During Pre NA	Concentration of Pollutant discharged(Mg/NM3) Concentration Nil	rs Percenta from pre standarc %variati Nil Total During (NA	nge of variation scribed Is with reasons on Current Financial	Standard Nil year	- Reasor Nil UOM
enclosed [B] Air (Stack) Pollutants Detail Not Applicable HAZARDOUS WAS 1) From Process Hazardous Waste 0 2) From Pollution Hazardous Waste	Quantity of Pollutants discharged (kL/day) Quantity Nil STES Type Total During Pre NA Control Facilities Type Total During	- Concentration of Pollutant discharged(Mg/NM3) Concentration Nil	s Percenta from pre standarc %variati Nil Total During (NA Total During	nge of variation scribed Is with reasons on	Standard Nil year	Reason Nil UOM
enclosed [B] Air (Stack) Pollutants Detail Not Applicable HAZARDOUS WAS 1) From Process Hazardous Waste 0 2) From Pollution	Quantity of Pollutants discharged (kL/day) Quantity Nil STES Type Total During Pre NA	Concentration of Pollutant discharged(Mg/NM3) Concentration Nil	rs Percenta from pre standarc %variati Nil Total During (NA	nge of variation scribed Is with reasons on Current Financial	Standard Nil year	- Reasor Nil UOM
enclosed [B] Air (Stack) Pollutants Detail Not Applicable HAZARDOUS WAS 1) From Process Hazardous Waste 0 2) From Pollution Hazardous Waste 0 SOLID WASTES	Quantity of Pollutants discharged (kL/day) Quantity Nil STES Type Total During Pre NA Control Facilities Type Total During	Concentration of Pollutant discharged(Mg/NM3) Concentration Nil	s Percenta from pre standarc %variati Nil Total During (NA Total During	nge of variation scribed Is with reasons on Current Financial	Standard Nil year	- Reason Nil UON
enclosed [B] Air (Stack) Pollutants Detail Not Applicable HAZARDOUS WAS 1) From Process Hazardous Waste 0 2) From Pollution Hazardous Waste 0 SOLID WASTES 1) From Process	Quantity of Pollutants discharged (kL/day) Quantity Nil STES Type Total During Pre NA Control Facilities Type Total During NA	Concentration of Pollutant discharged(Mg/NM3) Concentration Nil	rs Percenta from pre standard %variati Nil Total During (NA Total During NA	oge of variation scribed ls with reasons on Current Financial Current Financia	Standard Nil year	- Reason Nil UON
enclosed [B] Air (Stack) Pollutants Detail Not Applicable HAZARDOUS WAS 1) From Process Hazardous Waste 0 2) From Pollution Hazardous Waste 0 SOLID WASTES 1) From Process	Quantity of Pollutants discharged (kL/day) Quantity Nil STES Type Total During Pre NA Control Facilities Type Total During NA	Concentration of Pollutant discharged(Mg/NM3) Concentration Nil	rs Percenta from pre standard %variati Nil Total During (NA Total During NA	nge of variation scribed Is with reasons on Current Financial	Standard Nil year	- Reaso Nil UOI

-

-

Non Hazardou s NA	s Waste Type	Total During F NA	Previous Financi	ial year Total NA	During Cu	rrent Fina	ancial year	<i>UOM</i> NM3/M1
3) Quantity Re unit	cycled or Re-utiliz	ed within the						
Waste Type			Total During Pro year	evious Financial	Total Du year	uring Curr	rent Financial	UOM
)		I	NA		NA			CMD
		cs(in terms of conc ed for both these o			ardous as I	well as so	lid wastes an	d
) Hazardous I		interior Otic	of Hosordous W	aste UOM	Concontra	ation of U	lasardaya Wa	
ype of Hazard	dous Waste Gener	Na	of Hazardous W	aste UOM	NA	ation of n	lazardous Wa	ste
) Solid Waste	<i>Waste Generated</i>	Otv	of Solid Waste	ИОМ	Concen	tration of	Solid Waste	
ia IA	vaste Generated	NA	n sonu waste	NM3/MT	NA		Sona Waste	
roduction.		neasures taken on					-	
mpact of the p production. Description	Reduction in Water Consumption	measures taken on Reduction in Fue & Solvent Consumption		of natural resour Reduction in Power Consumption	Capita		tly on the cost Reduction Maintenan Lacs)	in
Description Description Aine is bounded since	Reduction in Water	Reduction in Fue & Solvent	el Reduction in Raw	Reduction in Power	Capita Invest	al	Reduction Maintenan	in
Additional means Additional means Additi	Reduction in Water Consumption (M3/day) - - asures/investment t made during the Statement ures for Environm	Reduction in Fue & Solvent Consumption (KL/day) 0.004126027	el Reduction in Raw Material (Kg) - ronmental prote Environn	Reduction in Power Consumption (KWH) 4211780 ection abatemer mental Protectio	Capita Invest Lacs) 0 nt of pollut n Measure	al tment(in ion, preve s	Reduction Maintenan Lacs) -	in oce(in ution.
Description Aine is bounded since constant of meas Capital Investment B] Investment	Reduction in Water Consumption (M3/day) - - asures/investment t made during the Statement ures for Environm	Reduction in Fue & Solvent Consumption (KL/day) 0.004126027 t proposal for envir period of mental Protection	el Reduction in Raw Material (Kg) - ronmental prote Environn Implemen Control M	Reduction in Power Consumption (KWH) 4211780 ection abatemer mental Protectio	Capita Invest Lacs) 0 nt of pollut n Measure nd water po	al tment(in ion, preve s ollution	Reduction Maintenan Lacs) - ention of pollo Capital Inves (Lacks)	in ce(in ution.

Particulars

Mine is abondended since 26.08.2020- notice of discontinuance of mine submitted with AMP

Name & Designation

Parveen Turale, Sub Area Manager, Silewara Sub Area, WCL-Nagpur Area





Cooling

Domestic

All others

महाराष्ट्र प्रदूषण नियंत्रण मंडळ

FORM V Environmental Audit Report for the financial Y	ear ending the 31st March 2	020		
Unique Application Number MPCB-ENVIRONMENT_STATEMENT-0000027135			Submitted Date 23-09-2020	
Company Information				
Company Name	Application UAN number			
Saoner Underground Coal Mine of M/s Western Coal fields Limited ,(A subsidary of Coal india Limited, GOI-U/T	MPCB-CONSENT - 0000056629)		
Address				
Office of the Sub Area Manager, Saoner Underground Coal Mine,Saoner Sub Area, WCL - Nagpur Area				
Plot no	Taluka		Village	
0105(OLD)/74-75(New) Waghoda Gram Panchayat	Saoner		Borgaon	
Capital Investment (In lakhs) 9457	<i>Scale</i> L.S.I		City Nagpur	
Pincode	Person Name		Designation	
441107	R.B Thakre		Dy. GM(Mining)	
Telephone Number	Fax Number		Email	
9881010881	07122643547		-	inager@yahoo.cor
Region SRO-Nagpur I	Industry Category Red		Industry Type R35 Mining and c	re beneficiation
Last Environmental statement submitted online	Consent Number		Consent Issue I	
yes	BO/CAC/UAN NO.0000056629/ DATED 3.03.2020	CR-2003000146	dated 03.03.202	
Consent Valid Upto				
31.03.2021				
Product Information				
Product Name Coal	Consent Quantity 2	Actual Qua 0.605278	ntity	ИОМ МТ/А
By-product Information				
By Product Name	Consent Quantity		al Quantity	UOM
Nil	0	0		
1) Water Consumption in m3/day		2/dov		m m 2/d
Water Consumption for Process	Consent Quantity in m3 5437	-	Actual Quantity i 5000	n m3/day

0

800

1700

0

0

437

1) Effluent Genera Particulars	ation in CMD / MLI	Consent Quantity	Actual Quantit	y			UOM
Trade Effluent		10245	2808 (used for e	co park mainten	ance & RO water a	t Nilgaon &	cMD
Domestic Efflent		500	263				CMD
	Process Water Con water per unit of						
Name of Products			During the P financial Yea		During the cu Financial year		UOM
Coal			2983391.094		3015143.455		
3) Raw Material C material per unit	onsumption (Cons	sumption of raw					
Name of Raw Mat			During the l financial Ye		During the cu Financial year		UON
Explosive used for b	plasting purpose		52863.05826		493726.5686		
4) Fuel Consumpt Fuel Name	ion	Concent	antity	A at	al Quantity	,	юм
F uei Name Diesel		Consent qu Not mention	-	12225	al Quantity	-	tr/A
				1222	, 		
	ged to environmer	nt/unit of output (Par	rameter as speci	ified in the con	sent issued)		
A <u>] Water</u> Pollutants Detail	Quantity of Pollutants discharged (i		on of Pollutants (Mg/Lit) Except plour	variatio	n from ed standards		
	Quantity	Concentrati	ion	%variat		Standard	Reason
Environment Monitoring report uploaded	uploaded	uploaded		uploadec	I	uploaded	uploade
[<mark>B] Air (Stack)</mark> Pollutants	Quantity of	Concentration of	f Pollutants	Percentage of			
Detail	Pollutants discharged (kL/day)	discharged(Mg/N	-	variation from prescribed sta with reasons	ndards		
Not applicable	Quantity Not applicable	Concentration Not applicable		%variation Not applicable	Stand Not applica	No	e ason ot oplicable
HAZARDOUS WAS	TES						
1) From Process	T	Denting Denti		Table	C	-1	
Hazardous Waste		During Previous Fina	anciai year	-	Current Financia	aı year	UOM CMD
, 		plicable		Not applicable			CMD
	Control Facilities	uning Draviana Fire		Total During			
Hazardous Waste	Not appl	uring Previous Finan icable	iciai year	Not applicable	Current Financia	ı year	ИОМ СМD
SOLID WASTES							
l) From Process Ion Hazardous W	aste Type Total I	During Previous Fina	ncial year	Total During C	urrent Financial	year	иом

Non Hazardous Not applicable	on Control Facilit Waste Type		Previous Financia	-	al During Current applicable	Financial year	UOM CMD
3) Quantity Rec the unit	ycled or Re-utiliz	zed within					
Waste Type		Tot. yea	al During Previous r	Financial	Total During Curi year	rent Financial	UOM
0		Not	applicable		Not applicable		CMD
			centration and qu categories of was		zardous as well as	solid wastes and	-
1) Hazardous W		internal Other	of Hozordova Woo		Concentration of	Lazardana Was	ta
0 0	ous Waste Gener		of Hazardous Was applicable	te UOM CMD	Not applicable	nazaruous was	le
2) Solid Waste	lasta Concreted	0	e of Colid Wooto		Concentration o	f Calid Wasta	
Not applicable	aste Generated		y of Solid Waste t applicable	UOM CMD	Not applicable	or Solia Waste	
Description	Reduction in Water Consumption (M3/day)	Reduction in Fuel & Solvent Consumption (KL/day)	Reduction in Raw Material (Kg)	Reduction in Power Consumption (KWH)	Investment(Reduction i in Maintenand Lacs)	
Impact of the	Consumption	Consumption		Consumption	Investment(ce(in
Pollution Control Measures			(Kg/annum)				
A] Investment Environmental S	made during the Statement	period of	-		nt of pollution, pro		
		ental Protection		ental Protectio		Capital Invest (Lacks)	ment
Capital Investmer	nt		Implementa Control Mea		and water pollution	0	
	Proposed for new ares for Environm		Environmental Pi	rotection Meas	sures	Capital Investm (Lacks)	ent
Capital Investmer	nt		Implementation of Measures	the Air and wat	er pollution Control	04	
		of environmenta					

Particulars

1. Construction of DETP for colony 2.Supply & installation of fabricated Biodigester toilet with tank at Eco park.3.Mist spray arrangement along railway track at ECO park.4.Ladies & gents bio-digester toilets to diff. places at Saoner SA

Name & Designation

Rajendra B. Thakre, Dy GM (Min)/Sub Area Manager, Saoner Sub Area, WCL-Nagpur Area





महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Unique Application Number		Si	ubmitted Date	
MPCB-ENVIRONMENT_STATEMENT-0000027079		23	3-09-2020	
Company Information				
Company Name Silewara UG Coal Mines Project of M/s Western Coalfields Ltd. (A subsidiary of Coal India Ltd, Gol-U/	Application UAI 0000067299 T	l number		
Address Office of the Sub Area Manager, Silewara UG Coal Mines, Post Silewara, Tehsil Saoner Distt Nagpur				
Plot no	Taluka		Village	
161	Saoner		Silewara	
Capital Investment (In lakhs) 3467	Scale L.S.I		City Nagpur	
Pincode 441113	Person Name Birendra Choudha	ary	Designation Mine Manager, Si	lewara UG Min
Telephone Number 9425833779	Fax Number 07103268128		Email bchoudhury@wes	sterncoal.gov.ir
Region SRO-Nagpur I	Industry Catego Red	ory	Industry Type R35 Mining and o	re beneficiatio
Last Environmental statement submitted online yes		er No.67299/R/CC-1910000011	Consent Issue I 01.10.2019)ate
Consent Valid Upto 31.03.2022				
Product Information				
	Consent Quantity	Actual Qua	ntity	UOM
Coal 0	.55	0.1227		MT/A
By-product Information				
By Product Name No by product generated during coal mining		Consent Quantity	Actual Quantity	UOM CMD

Water Consumption for Process	Consent Quantity in m3/day -	Actual Quantity in m3/day 428
Cooling	Back filling of the mine or stowing purpose	19736
Domestic	2250	2050
All others	5730	2764
Total	7980	24978

1) Effluent Gene Particulars	eration	in CMD / MLD			Consent Quantity	Actual Quantity	/ UOM
Trade Effluent (O	nly mine	discharged wat	er-no mixing)		3320	2764	CMD
Domestic Effluent	t				1350	122	CMD
2) Product Wise meter of proces							
Name of Produc				During the financial Y		During the current Financial year	U
Coal				1248522.62	3	1276250.611	
3) Raw Material material per un			Imption of raw				
Name of Raw M					e Previous	During the current	U
Explosive used fo	r blastin	g purpose		financial 1 289599.36		Financial year 316128.7694	
4) Fuel Consum	ption						
Fuel Name Diesel			Consent -	quantity	Actual (1448	Quantity	UOM Ltr/A
Pollution discha [A] Water	arged to	environment,	/unit of output (Pa	rameter as spe	ecified in the cons	sent issued)	
Pollutants Deta		Quantity of Pollutants discharged (kL/day)		ion of Pollutan (Mg/Lit) Excep olour	t from pro	age of variation escribed ds with reasons	
Air & WATER QUA REPORT UPLOADI	ALITY	Quantity -	Concentrat -	ion	%variat -	ion Star -	ndard Reas -
[B] Air (Stack) Pollutants	0		Concentration o	6 Dellecterete	Deveente no of		
Detail	Pollu	ntity of Itants Narged Iay)	discharged(Mg/l		Percentage of variation from prescribed star with reasons	ndards	
	Quar	•	Concentration		%variation	Standard	Reason
Not Applicable	Not A	pplicable	Not Applicable		Not Applicable	Not Applicable	Not Applicable
HAZARDOUS W. 1) From Process							
Hazardous Was 0	te Type	Total D Not App	uring Previous Fin licable	ancial year	Total During Not Applicable	Current Financial yea	r UO CMI
2) From Pollutio							
2) From Pollutio Hazardous Was 0			ring Previous Finar cable	ncial year	Total During C Not Applicable	Current Financial year	UOI CMI
Hazardous Was	te Type	Total Du	-	ncial year	-	Current Financial year	

Non Hazardous Waste TypeTotal DurinNANot Applical			Previous Financia	-	al During Currer Applicable	nt Financial year	ИОМ СМD
3) Quantity Rec the unit	ycled or Re-utiliz	ed within					
Waste Type		Tota yea	al During Previous r	Financial	Total During Cu year	urrent Financial	UOM
0		Not	Applicable		Not Applicable		CMD
			centration and qu categories of was		ardous as well a	as solid wastes and	-
1) Hazardous W	<mark>/aste</mark> ous Waste Gener	ated Otv	of Hazardous Was	te UOM	Concentration	of Hazardous Wast	۰ م
0	Jus waste Gener	-	Applicable	CMD	Not Applicable		e
2) Solid Waste Type of Solid W	iasta Caparatad	Otiv	of Salid Wasta	UOM	Concontration	of Solid Waste	
NA	aste Generateu	-	of Solid Waste Applicable	CMD	Not Applicable	or sonu waste	
Impact of the production. Description	Reduction in Water Consumption (M3/day)	neasures taken o Reduction in Fuel & Solvent Consumption (KL/day)	Reduction in	Reduction in Power Consumption (KWH)	Capital Investmer	Reduction in Reduction in Reduction int(in Maintenance Lacs)	'n
Impact of the pollution Control measures taken	0	0.008156164	-2466 (Kg/Annum)	-318056	0	-	
	made during the		ironmental protec	tion abateme	nt of pollution, _l	prevention of pollu	tion.
		ental Protection	Environm	ental Protecti	on Measures	Capital Invest (Lacks)	ment
Capital Investeme	ent		Implement Control Me		water Pollution	0	
	Proposed for ney res for Environm		Environmental Pi	rotection Meas	sures	Capital Investmen (Lacks)	t
Capital Investmer	nt		Implementation of Measures	Air and water Po	ollution Control	5 (tentative)	

Any other particulars in respect of environmental protection and abatement of pollution.

Particulars

Yes, we are going for Supply & installation of fabricated Biodigester toilet with tank at office and Renovation of entire (old) sewerage system of chankapur colony with Biodigester system under Silewara S A

Name & Designation

B.Choudhary, Mine Manager, Silewara UG Mine





महाराष्ट्र प्रदूषण नियंत्रण मंडळ

Unique Application Number		Submitted L
MPCB-ENVIRONMENT_STATEMENT-0000027127		23-09-2020
Company Information		
Company Name Singhori Opencast Coal Mine of M/s Western Coal fields Limited, (A subsidiary of Coal India Ltd- Govt. of India Undertaking)	Application UAN number MPCB-CONSENT - 0000085095	
Address Office of the Mine Manager, Singhori Opencast Coal Mine, Bhanegaon Singhori Sub Area, WCL - Nagpur Area		
Plot no Topo Sheet No 55-O/3, Village Singhori	Taluka Parseoni	Village Singhori
Capital Investment (In lakhs) 8869.87	Scale L.S.I	City Nagpur
Pincode 441105	Person Name Sh Deepak Walke	Designatio Sr.Manager Singhori OC
Telephone Number 9881490881	Fax Number 07122643547	Email cilsambssa@
Region SRO-Nagpur I	<i>Industry Category</i> Red	Industry Ty R35 Mining a
Last Environmental statement submitted online	Consent Number	Consent Is
yes	Format 1.0/CAC/UAN no 00000085095/CO-207000012	01.07.2020
Consent Valid Upto Period up to 31.03.2021.		
Product Information		
Product Name Coal	Consent Quantity 1.12	Actual Quantity 1.119
By-product Information		
By Product Name No by product	Consent Quantity Nil	Actual Quantity Nil

1) Water Consumption in m3/day		
Water Consumption for	Consent Quantity in m3/day	Actual Quantity in m3/day
Process	296	275
Cooling	0	0
Domestic	50.00	30

Submitted Date 23-09-2020

Designation Sr.Manager (Min)/Mine Manager Singhori OC Mine

Email cilsambssa@gmail.com

Industry Type R35 Mining and ore beneficiation

> иом MT/A

> > иом CMD

Consent Issue Date

All others		0			0			
Total			346			30	05	
1) Effluent Gener	ation in CMD	/ MLD						
Particulars Trade Effluent				Consent 4495	Quantity	Ac 395	tual Quantity 50	UOM CMD
Domestic Efflent				30		27		CMD
2) Product Wise	Process Wate	r Consum	ption (cubic meter					
of process water Name of Product				During t	he Previo		ring the current	UOM
Coal	s (Froduction)			financial 125468.7	Year	Fir	nancial year 686.67964	
3) Raw Material (per unit of produ		(Consump	otion of raw materia	<u>I</u>				
Name of Raw Ma					the Prev		ring the current	UOM
Explosive used for	blasting purpos	e		financi 213605	al Year 5		nancial year 90355.387	
4) Fuel Consump	tion							
Fuel Name Diesel			Consent qua -	ntity		Actual Quar 98282	itity	UOM Ltr/A
Pollution dischar	ged to enviro	nment/un	it of output (Paramo	eter as spo	ecified in	the consent	issued)	
[A] Water Pollutants Detail	Quanti Polluta discha	nts	Concentration discharged(Mg PH,Temp,Colou	/Lit) Exce		Percentage variation fr prescribed	om	
	(kL/day Quanti	<i>i</i>)	Concentration			with reasor %variation	15	ndard Reasor
Environment Monit reports uploaded		-y	-			-	-	-
[B] Air (Stack) Pollutants	Quantity of		Concentration of Po		Percent			
Detail	Pollutants discharged (kL/day)		discharged(Mg/NM3)	with rea	bed standar asons	ds	
Not applicable on	Quantity Not applicable		Concentration Not applicable on Coal	mines	%variat	t ion icable on Coa	I Not applicable	Reason Not applicable
Coal mines	Coal mines			miles	mines		on Coal mines	on Coal mines
HAZARDOUS WAS	STES							
1) From Process Hazardous Waste 0	e Type Total Nil	During Pr	evious Financial yea	ar	Total D Nil	uring Curre	nt Financial year	UOM CMD
2) From Pollution								
Hazardous Waste 0	e Type T o N		g Previous Financia	I year	Total Nil	During Curr	ent Financial year	· UOM
SOLID WASTES								
1) From Process Non Hazardous V	Vaste Type T	otal Durir	ng Previous Financia	al year	Total D	Ouring Curre	nt Financial year	UOM

Overburden (soil)	463	1845		4071000		Ν	13/Anum
2) From Pollution Non Hazardous Not applicable	on Control Facilit Waste Type		Previous Financia	al year Tota Nil	al During Current	Financial year	UOM MVA
	cycled or Re-utiliz	ed within					
<u>the unit</u> Waste Type			al During Previou	s Financial	Total During Curi	ent Financial	иом
0		yea Not	applicable		year Not applicable		CMD
Please specify a indicate dispos	the characteristic al practice adopt	s(in terms of cor ed for both these	ncentration and que categories of wa	uantum) of haza stes.	ardous as well as	solid wastes and	d
1) Hazardous W Type of Hazard 0	<mark>/aste</mark> ous Waste Gener	ated Qt y Nil	/ of Hazardous Wa	aste UOM	Concentration o Nil	f Hazardous Was	ste
2) Solid Waste Type of Solid W Overburden	aste Generated	-	of Solid Waste 1000	UOM M3/Anum	Concentratio Soil	n of Solid Waste	
Impact of the p production.	ollution Control ı	neasures taken o	on conservation of	^f natural resour	rces and conseque	ently on the cost	of
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(Lacs)	Reduction in Maintenan Lacs)	
Impact of the pollution Control measures taken	-	-0.26	-1533359 (kg/Annum)	-435288 (KWH/Annum)	0.7	-	
	made during the		vironmental prote	ction abatemer	nt of pollution, pro	evention of pollu	ition.
	ires for Environm	ental Protection	Environm	ental Protectio	n Measures	Capital Invest (Lacks)	tment
Capital Investeme	ent		Implement control me		APC & WPC pollution		
	Proposed for nex						
Detail of measu	ires for Environm	ental Protection	Environmental P	rotection Meas	ures	Capital Investm (Lacks)	ent
Capital Investme	nt		Implementation re control measures	garding APC & W	/PC pollution	32.5	
Any other parti	culars in respect	of environmenta	l protection and a	batement of po	ollution.		
Particulars							

Deepak Walke

Name & Designation

Project /Mine Manager, Singhori OC Expansion project under Bhanegaon Singhori Sub Area of WCL, Nagpur Area

KANHAN AREA (Madhya Pradesh)

NANDAN UG mine

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Oownload	۲	Returns	Choose File	No file	chosen						
For Year	View	Check List			Criteria	Pdf	Files	On_Dt	Upto Year	Тур	e
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2018-2019	ENV	Environment Statement (Form-V)			RET		ENV	10/09/2020	2019-2020	pd	f

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Ambara OC Patches (including Mohan OC Patch) mine

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2018-2019	ANN Annual Re	turn : Form 4			RET		ANN			doc	
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Mohan UG mine

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15947 - WCL Moh	nan (Mao	i) Ug Coal Mine Kanhan area Chhindwara		Year : 2019-2020 Upload in Pdf/Doc Overwrite							
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Ghorawari OC patches mine

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Ambara UG mine

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Datla OC mine

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Nandan Coal Washery

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Regional Work-Shop

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Tandsi UG mine

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26450 - Urdhan Open Cast Mine Pench Area Wcl		Year : 2019-2020 Upload in Pdf/Doc Overwrite								
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