



वेस्टर्न कोलफिल्ड्स लिमिटेड Western Coalfields Limited

(मिनीरल कंपनी) (A Miniratna Company)

(कोल इंडिया लि. की अनुषंगी कंपनी) (A Subsidiary of Coal India Limited)

CIN-U10100MH1975GOI018626



क्षेत्रीय महाप्रबंधक कार्यालय, चंद्रपुर क्षेत्र / Office of Area General Manager, Chandrapur Area

पता: वेकोलि, चंद्रपुर क्षेत्र, पो. बाबुपेठ जि. चंद्रपुर, / Address: WCL, Chandrapur Area, Po- Babupeth,

महाराष्ट्र, पिन: 442403

Dist: Chandrapur, MS, Pin-442403

Email: anoenv.cha@coalindia.in

FAX:- 07172-255287

संदर्भ संख्या: वेकोलि/चक्षे/क्षेमप्र/पर्यावरण/2024-25/ 276

दिनांक: 30.06.2024

01/07

प्रति,

अतिरिक्त प्रधान मुख्य वन संरक्षक,

पर्यावरण, वन और जलवायु परिवर्तन मंत्रालय,

क्षेत्रीय कार्यालय (WCZ),

भूतल, पूर्वी विंग, नया सचिवालय भवन,

सिविल लाइन्स, नागपुर- 440001

विषय: Six Monthly Report against Compliance of Conditions of Environmental Clearance letter for Durgapur Opencast Mine of Chandrapur Area, WCL (As on 01.04.2024)


संदर्भ: EC letter No. J-11015/56/2008-IA-II(M) dtd: 10.11.2017

महोदय,

Please find enclosed herewith, Six Monthly Report against Compliance of Conditions of Environmental Clearance letter for Durgapur Opencast Mine of Chandrapur Area, WCL (As on 01.04.2024)

This for your kind information & necessary action please.

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01/07/24
क्षेत्रीय केंद्रस्थ अधिकारी (पर्यावरण)
वेकोलि, चंद्रपुर क्षेत्र

संलग्न: यथोपरी

प्रतिलिपी:

1. प्रादेशिक अधिकारी, महाराष्ट्र प्रदूषण नियंत्रण बोर्ड, उद्योग भवन, प्रथम तल, रेलवे स्टेशन रोड चंद्रपुर 442401
2. क्षेत्रीय महाप्रबंधक, वेकोलि, चंद्रपुर क्षेत्र
3. महाप्रबंधक (पर्यावरण), वेकोलि-मुख्यालय, नागपुर
4. ऑफिस कॉपी

E.M.P. COMPLIANCE REPORT

AS ON 01.04.2024

DURGAPUR OPEN CASTMINE



WESTERN COALFIELDS LIMITED

CHANDRAPUR AREA

INDEX

Sr. No.	SUBJECT
1	Present Status of project work progress (Part-I to Part-IV)
2	DATA Sheet
3	Salient Feature of the Project
4	Photographs depicting Environmental Works

ANNEXURES

Sl. No.	Content	Annexure
1	Copy of Latest EC	X
2	Copy of Last CTO & Renewal Application	Y
3	SOP copy of DOCP	A
4	SMP copy submitted to WCL-HQ	B
5	DGMS Permission	C
6	Copy of MCP approval of Board	D
7	Land reclamation report for 2021	E
8	EAC Recommendation modification of EC condition	F
9	Heavy Metal Monitoring reports	H
10	Copy of CIL Corporate Environment Policy	I
11	Copy of Public Hearing Compliance	J
12	Copy of Ground water NOC from CGWB& Renewal Application	K
13	Copy of Ground Water Monitoring Reports	L
14	Copy of EC letter as marked to Sarpanch/Panchayat	M
15	Copy of email marked to Collector/CHA, RO/MPCB & GM(DIC)/CHA regarding EC	N
16	Copy of Advertisement Regarding EC	O
17	Copy of Environment Statement for 2022-23	P
18	Environment Monitoring Reports October-2023 to March-2024	Q

PRESENT STATUS OF PROJECT WORK

PART - I

Name of the Project	DURGAPUR OPENCAST EXPANSION MINE
Location	At-P.O. Durgapur, Tahsil- Chandrapur, District-Chandrapur, Maharastra State.
Address for correspondence	Sub Area Manager, Durgapur Opencast Sub Area, At-P.O. Durgapur, Tahsil- Chandrapur, District-Chandrapur, Maharastra State. (M.S.) PIN - 442 404.
MOEF's Clearance No. & Date	J-11015/56/208-IA-II(M) Dated 10.11.2017
Period of Status Report	01.10.2023 to 31.03.2024
Date of Submission of Last Report	01.02.2024
Year of Commencement of Project work	1980

STATUS OF LAND ACQUISITION

TYPE OF LAND	REQUIRED AS PER EMP (In Hectares)	ACTUAL AREA ACQUIRED (In Hectares)
FOREST LAND	379.35	379.35
GOVT.LAND	172.95	172.95
AGRICULTURAL LAND	1070.20 (25 Ha. Outside ML Area)	1070.20
<i>TOTAL</i>	1622.50	1622.50

PRESENT STATUS OF LAND USE PATTERN (All Figures in Ha)

Sl.	<i>PARTICULARS</i>	As Per EMP in (Ha)
1	<u>External OB Dump</u>	461.38
2	Excavation	660.68
3	Infrastructure like Sub-station, CHP Service Building etc.	100.00
4	Undisturbed area (brought under plantation)	345.44
5	Area for village rehabilitation	25.00
6	Roads	10.00
7	Colony Land	20.00
	Total	1622.50

STATUS OF LEGAL COMPLIANCE

A.	Consent under Water (Prevention & Control of Pollution) Act	Consent to Operate under Air & Water Act obtained from MPCB vide Format1.0/CAC/UAN No.MPCB-CONSENT-0000165635/CR/2307001646 Dtd: 26.07.2023 valid upto 31.03.2024 (Annexure-Y)
B.	Consent Fees under Water (Prevention & Control of Pollution) Act	Water cess paid up to December - 2015 Water cess has been abolished since 30.06.2017 Vide MPCB office order no.E-18/2018 Dtd. 07.02.2018.
C.	Environment (Protection) Act)	The project has been accorded Environmental Clearance by MOEF for 3.00 MTPA vide EC No. J-11015/56/2008-IA-II (M) dtd: 10.11.2017 (Annexure-X)
D.	Forest (Conservation) Act	Total forest area involved 379.35 ha. Breakup of the forest clearance is as below : <ul style="list-style-type: none"> 40.46 ha. – FLD -3679/ 1435-F3 dated 23rd may 1980 from Revenue Dept, Govt of Maharashtra ,Mantralay, Bombay. 136.54 ha. – F.8-35/2001-FC dated.19.09.2006 from MOEF 80.77 Ha.-F.8-123/2003/FC dated.8th Nov 2005 from MOEF. 121.58 ha– Stage- I FC granted Vide 8-84/2014-FC dated. 16th Sept 2015 from MOEF & CC.

PART – II

	AIR POLLUTION CONTROL	STATUS OF ENVIRONMENT
A.	No. of Ambient Air Monitoring Stations	04 Nos.(Fortnightly)
B.	* Details of Locations	Location code
1	Durgapur Village	CDOA-1
2	Filter Plant DOC/POC Township	CDOA-2
3	Sinhala Village	CDOA-3
4	Manager Office Sector V	CDOA-4
C.	** Ambient Air Quality Status for the Parameters prescribed by State Pollution Control Board.	
	A1 CDOA-1	At present at DOCP, the monitoring results at 4 stations mentioned above for the month of October-2023 to March-2024 are enclosed as (Annexure-Q)
	A ₂ : CDOA-2	
	A ₃ : CDOA-3	
	A ₄ : CDOA-4	

* Locations of the Sampling Stations have been delineated on the Working Mine Plan Enclosed.

** Detailed Report of Sampling & Analysis of Ambient Air Quality as per the Statute of Standard & Approved Laboratory: CMPDIL'S Report for the months of October-2023 to March-2024 are enclosed.

	WATER POLLUTION CONTROL	
A.	No. of Stations & Frequency of Monitoring	At present 04 (Four) stations are monitored by CMPDIL Fortnightly.
B.	*Description of Locations	
	CDOW-1	Mine Discharge Sec IV / II
	CDOW-2	Mine Discharge Sec V
	CD (ETP) W-3	Workshop ETP Treated Water
	CD (STP) W-4	STP (Domestic Effluent)Treated Water
C.	Average Concentrations of Major Pollutants prescribed by State Pollution control Board	From the analysis report it can be seen that all parameters except pH value of mine discharge of Sector-V are within the permissible limit. Mine discharge of Sector-V being acidic is treated through lime dosing and diluted in abundant quarry of Padmapur OCP.

Environmental Monitoring Reports for the months of October-2023 to March-2024 are enclosed as (Annexure-Q).

	NOISE POLLUTION CONTROL	
A.	No. of Noise Monitoring Stations	02 No.
B.	* Description of Locations & dB (A) Value	CDON-1 CHP CDON-2 Durgapur Colony
C.	Average Concentrations of Major Pollutants prescribed by State Pollution control Board	From the analysis report it can be seen that all parameters are well within the permissible limit

* Location Points have been delineated on the Working Mine Plan: ENCLOSED.

** Detailed Report of Noise Monitoring as per the Statute to be enclosed: Report for the months of October-2023 to March-2024 is enclosed as (Annexure-Q).

PART – III

STATUS OF IMPLEMENTATION OF PROVISIONS OF EMP AS ON 01.04.2024

SI	PARTICULARS	As per EMP	01.10.2023 to 01.04.2024	Progressive
1.	Area Excavated (Hectares)	660.68	0.00	457.849
2.	Overburden Removed (MM ³)	--	7.629	278.739
3.	Overburden Back-filled (MM ³)	--	1.384	90.174
4.	Overburden Dumped OB dumps	461.38	6.245	111.65
5.	Overburden Dumped Embankment	--	--	--
6.	Area recovered under back filled (Ha.)	--	0.00	32.85
7.	Area Reclaimed Biologically (Hectares)	150.00	0.00	35.65 369.04 OB dump & plane area
8.	Annual Production : (Coal in M. Te., OBR in MM³) Target Capacity: 3.00 Million T / Year Coal Present Capacity: 3.00 Million T / Year Coal	COAL PRODUCTION (FROM:- 01.04.2023 to 31.03.2024) (i). Departmental 2.50 M .Te. <u>O.B. Removal</u> (i) Departmental :- 1.832 MM ³ (ii) Contractual :- 11.78 MM ³ Total OBR :- 13.61 MM³		

AFFORESTATION * (Nos.);

<i>Sl</i>	LOCATION	Current Year	Progressive
1.	Dumps & Embankments	--	661800
2.	Safety Zone	--	--
3.	On other than ob dump & back filled area	----	680124
	Total	----	1341924
4	Area under plantation(Ha.)	-----	366.24 Ha.
5	No. of species / Ha.	3664 / Ha. Approx.	
6	Species planted	Teak, Sewan, Shishu, Bamboo, Neem, Karanj, Awala, Amrut, Viliatilml, Cassia semmia, Glecidea, Eucalyptus etc.	

REHABILITATION & RESETTLEMENT

The Actual position as on 31.03.2024 are as follows.

R & R Details :**Existing (against earlier acquired land):**

No. of Holdings	Employment given	Balance Employment	Monetary Compensation
264 (274 As per sharing basis)	202	57	15

Proposed (Against the additional land as per latest EC):

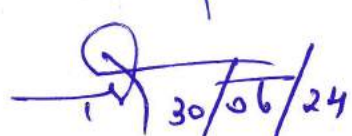
No. of Holdings	Employment Approved	Employment Given	Proposal Under Process	Monetary Compensation
NIL	NIL	NIL	NIL	NIL

1. LAND COMPENSATION :

- Rs.52.53 crores approved by Ministry of coal (MoC) for 260.09 Ha. Of tenancy land.
- Rs. 52.53 crores disbursed to 108 no. of land losers.
- Balance Rs.11.20 Crores is to be deposited in Tribunal due to dispute/court matter among the land loser.

Organisation set up at Project Level
(Name & Designation of the Personnel
to be given)


Shri. Harish Kumar Gawali, Sub Area Manager
Durgapur Opencast Sub Area.


Ashok Naik, Sub Area Engineer (Civil)/Nodal
Officer (Environment), Durgapur OCP.

EXPENDITURE : CAPITAL
EXPENDITURE ON POLLUTION CONTROL MEASURES
AT DURGAPUR OCPAS ON 01.04.2024

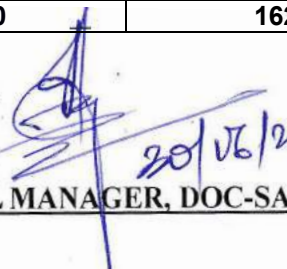
(In Rs. Lakhs)

Sl. no	Head	Project	Amount in Rs. Lakh
1	Mist sprinklers in CHP	DOCP	4.58
2	Fixed Sprinklers in Haul road/approach road	DOCP	8.75
3	Black topping of roads	DOCP	76.66
4	Mobile tankers(28 KI)	DOCP	56.00
5	Workshop ETP	DOCP	14.00
6	DETP(Colony)	DOCP	105.00
7	Sedimentation pond	DOCP	14.30
8	Land fill arrangement for ETP sludge	DOCP	2.17
9	CHP cladding	DOCP	4.38
10	Used oil collection platform	DOCP	2.45
11	Making Shed over Land fill arrangement for ETP sludge	DOCP	2.15
12	Addl. Borewell at DOCP for Dust suppression	DOCP	5.65
13	Block topping from Weigh bridge to colony gate junction -1750 mtr.	DOCP	125.46
14	Sprinkler arrangement for Coal transportation road upto Coal stack yard at Sector V (850 Mtrs.)	DOCP	28.73
15	Modification of treatment process of DETP	DOCP	6.20
16	Providing & fixing sprinkler at weigh bridge	DOCP	0.98
17	Providing & fixing sprinkler near concrete bunker at CHP	DOCP	1.87
18	Concrete pavement pavement to 100MT W.B. at DOC-SA	DOCP	6.44
19	Concrete pavement pavement to 50 MT W.B. at DOC -SA	DOCP	3.501
20	Arrangement of water supply system to rain guns & sprinklers	DOCP	17.88
21	Road sweeping machine	DOCP	36.91
22	CAAQMS	DOCP	54.52
23	Mist/ Fogger Spray Cannon at DOC	DOCP	9.00
24	G I Sheet Barricading at CHP	DOCP	5.64
		TOTAL	593.22

EXPENDITURE : REVINUE (In Rs. Lakhs)

ACCOUNT HEAD	CURRENT YEAR upto31.03.2024	PROGRESSIVE
Afforestation	0.50	376.30
Air pollution control(O & M of 3 Mobile Tankers, Rainguns, sprinklers etc.	0.00	344.54 approx.
Water pollution control(O & M of ETP, DETP & Sedimentation pond)	0.00	182.19 approx.
Monitoring	0.00	45.80 approx.
Legal Expenses(Consent fees)	20.29	124.34
Env. Audit + Water Cess	0.00	6.77
Others (JVS by MPCB)	0.30	14.79
Re-carpeting of main colony road.	0.00	190.69
Bitumen carpeting of internal road of DRM quarters at DOC-POC Township	--	12.00
GWT & pipeline sprinkler at CHP	0.00	3.12
Sprinklers along coal transportation road	--	16.88
Bitumenious carpeting of coal transportation Road	0.00	306.16
Total	0.00	1623.58


AREA NODAL OFFICER(ENV.),CHA


DY.GENERAL MANAGER, DOC-SA

**DURGAPUR OPENCAST EXPANSION PROJECT
CHANDRAPUR AREA
WESTERN COALFIELDS LIMITED**

PART-IV

Sub: - Compliance of Environmental Clearance Condition.
Ref: - EC Letter No. J-11015/56/2008-IA-II(M) Dated 10.11.2017
PERIOD :-01.10.2023 to 31.03.2024

Sr. No.	Condition	Compliance																										
i	The maximum production from the mine shall not exceed the sanctioned capacity of 3 MTPA as mentioned in the EC.	Noted & shall be maintained.																										
ii	The validity of the EC is for the life of the Mine or as specified in the EIA Notification. 2006, whichever is earlier.	Noted																										
iii	Standard Operating Procedures are required to be prepared and vetted by the company headquarters for adoption of environmental measures in course of various mining activities right from drilling, blasting to coal dispatch be submitted to EAC for Monitoring.	SOP is mine specific as per local conditions (Annexure-A) In addition Safety Management Plan (SMP) again is mine specific and is reviewed at periodic interval. The last SMP for Durgapur Opencast Project submitted to WCL-Headquarter for review.(Annexure-B)																										
iv	Transportation of coal should be carried out by covered trucks. Mitigation measures to be undertaken to control dust and other fugitive emission all along the roads by providing sufficient numbers of water sprinklers.	Transportation of Coal from this mine is totally dedicated to CSTPS. The entire coal produced from the mine is dispatched to CSTPS via Aerial Ropeway. In view of the above, as there is no road dispatch to CSTPS/outside mine premises, hence possibility of air pollution due to fugitive emission is negligible.																										
v	Continuous monitoring of occupational safety and other health hazards, and the corrective actions need to be ensured.	<p>The occupational health hazards are regularly maintained as per statute under IME & PME.Details as follows:</p> <table border="1"> <thead> <tr> <th rowspan="2">Year</th><th colspan="2">PME/IME</th></tr> <tr> <th>Departmental</th><th>Contractual (IME)</th></tr> </thead> <tbody> <tr> <td>2018</td><td>180</td><td>08</td></tr> <tr> <td>2019</td><td>311</td><td>215</td></tr> <tr> <td>2020</td><td>221</td><td>31</td></tr> <tr> <td>2021</td><td>134</td><td>06</td></tr> <tr> <td>2022</td><td>110</td><td>66</td></tr> <tr> <td>2023</td><td>447</td><td>144</td></tr> <tr> <td>2024 (Jan-March)</td><td>122</td><td>69</td></tr> </tbody> </table>	Year	PME/IME		Departmental	Contractual (IME)	2018	180	08	2019	311	215	2020	221	31	2021	134	06	2022	110	66	2023	447	144	2024 (Jan-March)	122	69
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vi	Controlled blasting techniques should be adopted to control ground vibration and fly rocks.	As per the blasting permission issued by DGMS, blasting is carried out taking stipulated precaution. (Annexure-C)																										

vii	Thick green belt of 30-40 m width to be provided to mitigate / check the dust pollution. A 3-tier avenue plantation should also be developed along vacant areas, storage yard, loading/ transfer points and also along internal roads/ main approach roads.	<p>1. As mentioned in point (iv), there is no road dispatch to CSTPS/outside mine premises, hence possibility of air pollution due to fugitive emission is negligible.</p> <p>2. Plantation done till date in the mine and surrounding, including avenue plantation, is as given below.</p> <p>A. Plantation details on Plain land:</p> <table><tr><th>Sl. No.</th><th>Year of plants</th><th>No. of Plants</th><th>Area in Ha.</th><th>Location</th></tr><tr><td>1</td><td>1986-87</td><td>5200</td><td>1.00</td><td>Near MQ water tank</td></tr><tr><td>2</td><td>1989-90</td><td>123000</td><td>23.75</td><td>Near Check Post, HEMM & VIP Guest House</td></tr><tr><td>3</td><td>1990-91</td><td>213000</td><td>34.00</td><td>In front of NM tank, WTP, CHP & Foothill of C dump</td></tr><tr><td>4</td><td>1991-92</td><td>25000</td><td>4.50</td><td>Haul road, near check post and along water channel</td></tr><tr><td>5</td><td>1992-93</td><td>30000</td><td>6.00</td><td>LPG go-down & Near Filter Plant</td></tr><tr><td>6</td><td>1993-94</td><td>60000</td><td>12.00</td><td>Near CHP & Behind B type qtr.</td></tr><tr><td>7</td><td>1996-97</td><td>50000</td><td>10.00</td><td>Near workshop</td></tr><tr><td>8</td><td>1997-98</td><td>60000</td><td>12.30</td><td>Near filter plant, Hanuman mandir& View point</td></tr><tr><td>9</td><td>1998-99</td><td>12574</td><td>5.25</td><td>Avenue & Behind workshop</td></tr><tr><td>10</td><td>1999-2000</td><td>24000</td><td>7.50</td><td>Near pond, Haul road side & Marathi School</td></tr><tr><td>11</td><td>2000-01</td><td>2900</td><td>1.00</td><td>Near NB type (Neem Plant)</td></tr><tr><td>12</td><td>2001-02</td><td>2500</td><td>1.00</td><td>Near Bank (Neem Plant)</td></tr><tr><td>13</td><td>2002-03</td><td>3000</td><td>1.50</td><td>Near masque (Neem Plant)</td></tr><tr><td rowspan="2">14</td><td rowspan="2">2003-04</td><td>5000</td><td>2.00</td><td>Near filter plant (Neem Plant)</td></tr><tr><td>1000</td><td>0.50</td><td>Near CHP Durgapur Vllage (Neem Plant)</td></tr><tr><td>15</td><td>2004-05</td><td>35000</td><td>14.00</td><td>Between DRM Qtrs. And coal transportation road</td></tr><tr><td>16</td><td>2007-08</td><td>2200</td><td>1.00</td><td>Near Colony turning & near DETP</td></tr><tr><td>17</td><td>2012-13</td><td>8500</td><td>3.39</td><td>Near CHP</td></tr></table>	Sl. No.	Year of plants	No. of Plants	Area in Ha.	Location	1	1986-87	5200	1.00	Near MQ water tank	2	1989-90	123000	23.75	Near Check Post, HEMM & VIP Guest House	3	1990-91	213000	34.00	In front of NM tank, WTP, CHP & Foothill of C dump	4	1991-92	25000	4.50	Haul road, near check post and along water channel	5	1992-93	30000	6.00	LPG go-down & Near Filter Plant	6	1993-94	60000	12.00	Near CHP & Behind B type qtr.	7	1996-97	50000	10.00	Near workshop	8	1997-98	60000	12.30	Near filter plant, Hanuman mandir& View point	9	1998-99	12574	5.25	Avenue & Behind workshop	10	1999-2000	24000	7.50	Near pond, Haul road side & Marathi School	11	2000-01	2900	1.00	Near NB type (Neem Plant)	12	2001-02	2500	1.00	Near Bank (Neem Plant)	13	2002-03	3000	1.50	Near masque (Neem Plant)	14	2003-04	5000	2.00	Near filter plant (Neem Plant)	1000	0.50	Near CHP Durgapur Vllage (Neem Plant)	15	2004-05	35000	14.00	Between DRM Qtrs. And coal transportation road	16	2007-08	2200	1.00	Near Colony turning & near DETP	17	2012-13	8500	3.39	Near CHP
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	and scope of work shall be made without prior approval of the Ministry of Environmental, Forest and Climate Change. No change in the calendar plan including Excavation, quantum of coal and waste should be made.	shall be made without prior approval of the Ministry of Environmental, Forest and Climate Change. No change in the calendar plan including Excavation, quantum of coal and waste shall be made.
(ii)	Mining shall be carried out as per the approved mining plan, and also abiding by the relevant laws related to coal mining and the circulars issued by Directorate General mines safety (DGMS). An approved progressive Mine Closure Plan shall strictly be complied with and submitted.	Noted. Mining is being carried out as per the approved mining plan, and also abiding by the relevant laws related to coal mining and the circulars issued by Directorate General mines safety (DGMS). The copy of MCP Approval by WCL Board is enclosed (Annexure-D). Progressive Mine Closure activities like backfilling, reclamation etc. are carried out simultaneously with mining operations
(b)	<u>Land Reclamation</u>	
(i)	Digital processing of the entire lease area using remote sensing technique shall be carried out regularly once on three years for monitoring land use pattern and report submitted to Ministry of Environmental, Forest and Climate Change its Regional Office.	Digital processing of entire mine lease area using remote sensing technique for DOCP is carried out every year. The report of 2021 copy enclosed (Annexure-E). The same is also uploaded on company website.
(ii)	Final mine avoid depth should not be more than 40 m. The void area should be converted into water body. The remaining area should be back filled up to the ground level and covered with thick top soil. The land after mining should be restored for agriculture or forestry purpose.	As per the approved mining plan the final depth is 150 m. In this regards it is submitted that a formal request for modification of the said condition has been submitted to MoEF. Formal letter from MoEF recommending is RECEIVED (Annexure-F)

(iii)	The top soil, if any, shall temporarily be stored at earmarked site (s) only and it should not be kept unutilized for long. The topsoil shall be used for land reclamation and plantation. The Overburden dumps should be vegetated with suitable native species to prevent erosion and surface run off. The entire excavated are shall be backfield and afforested in line with the approved Mine Closure Plan. Monitoring and Management of rehabilitated areas should continue until the vegetation becomes self- sustaining. Compliance shall be submitted to the Ministry of Environment, Forest and climate Change and its Regional Office six monthly basis.	Re mo val	Year of Plantati on	No of Plants	Area in Hect.	Location	Type of Dump
		1.	1990-91	2000	0.70	C dump foot hill	External
		2.	1993-94	50000	10.00	E dump	External
		3.	1994-95	23010 12500 34736 22754	20.00	D dump H dump C dump C dump	External Internal External External
		4.	1995-96	84000	15.00	E dump	External
		5.	1996-97	50000	19.50	A & B dump	External
		6.	1997-98	24000 9000	10.65	G dump H dump	Internal Internal
		7.	1998-99	6250 21250	11.00	G dump E dump	Internal External
		8.	1999-00	16000	8.00	C dump	External
		9.	2000-01	25000 15000 10000	20.00	A & B C dump C dump	External External External
		10.	2002-03	10000	9.00	I dump	Internal
		11.	2005-06	68000	27.00	A & B	External
		12.	2007-08	22800	9.00	Sect. V side	External
		13.	2009-10	50000	20.00	Dump A & B, and On	External
		14.	2010-11	50000	20.00	Dump & slopes	External
		15.	2012-13	28500	8.00	On Dump slopes	External
		16.	2018-19	15000	6.00	Sector V	Internal
		17.	2020-21	5000	2.00	Near View	Internal
		18	2020-21	7000	2.80	KargilDump	External
			Total	661800	218.65		
(iv)	Greenbelt shall be developed all along the mine lease area in a phased manner. The width of the green belt should not be less than 100 ha. A 3-tier green belt comprising of a mix of native species shall be developed all along the major approach roads.	Plantation has been carried in 366.24 Ha in total at various locations in Durgapur Opencast Project with an approx. 1341924 nos. of plants. Details provided above.					

(c)	<u>Emission, Effluents, and Waste Disposal</u>	
(i)	Transportation of coal by road should be carried out by covered truck only. Effective measures such as regular water sprinkling shall be carried out in critical areas prone to air pollution and having high levels of PM10 and PM 2.5 such as haul road, loading and unloading point and transfer points. Fugitive dust emissions from all the sources shall be controlled regularly. It shall be ensured that the Ambient Air Quality parameters conform to the norms prescribed by the Central/State Pollution Control Board in this regard.	<ol style="list-style-type: none"> 1. Transportation of Coal outside mine premises is done to CSTPS through Ariel Ropeway. 2. Internal Transportation is carried out via tarred road. <ol style="list-style-type: none"> a. 79 no of sprinklers are provided along Coal transport road, approach road to weighbridge and Coal stock yard b. 08 no of Rain guns are provided in CHP Area, Coal Stock yard and ETP Premises. c. 85 nos. of Mist spray arrangement in CHP. d. 4 No. of Mobile tankers are deployed on Haul roads and Coal Transport roads. e. Approx. 5 km coal transport road is tarred (black topped) to reduce dust emissions. f. 22 nos. of sprinklers are provided at CHP. g. 5 no. of fogger canon is deployed at CHP.
(ii)	Vehicular emissions shall be kept under control and regularly monitored. Project should obtain 'PUC' certificate for all the vehicles from authorized pollution testing centers.	<ol style="list-style-type: none"> 1. Coal is transported outside mine premises to CSTPS through Ariel ropeway hence no vehicular emission arises. 2. Vehicles engaged in internal road transport from Coal Stockyard to Crusher are awarded contract after checking their PUC Certificate.
(iii)	Adequate ambient air quality monitoring stations shall be established in the core zone as well as in the buffer zone for monitoring of pollutants, namely PM10, PM2.5, SO2 and NOx location of the stations shall be decided based on the meteorological data, topographical features and environmentally and ecologically sensitive targets in consultation with the state pollution control board. Monitoring of heavy metals such as Hg, As, Ni, Cd, Cr etc carried out at least once in six months.	<p>Following four Ambient Air Quality Monitoring Stations have been established in the core zone and buffer zone for PM10, PM2.5, SO2 & NOx monitoring.</p> <ol style="list-style-type: none"> a. Manager Office, Quarry V-Core zone. b. Filter Plant Core zone c. Durgapur Village buffer zone. d. Sinhala Village buffer zone. <p>These stations have been established as per metrological data & in consultation with MPCB. The Ambient Air Quality Monitored at this stations is as per the Env. Protection Amendment Rules 2000. Env. Monitoring Reports are regularly submitted to Regional Office MoEF& CC and MPCB. Vide email from anoenv.cha@coalindia.in.</p> <p>Heavy metals monitoring is done on half yearly basis. Report submitted Vide email from wclchaenv@gmail.com. copy enclosed as (Annexure-H)</p>
(iv)	Crusher/feeder and breaker material transfer points should invariably be provided with dust suppression system. Belt-conveyors should be fully covered to avoid air borne dust. Drills shall	<p>Crusher is provided with mist spray system.</p> <p>Belt conveyor covered side cladding. Photograph attached.</p> <p>Drills-</p> <ol style="list-style-type: none"> 1. Total 6 no. of drills are in operation. 2. Two no. of drills are wet operated. 3. All drills are fitted with dust extractors.

	be wet operated or fitted with dust extractors.	
(v)	The project proponent shall not alter the major channels around the side site. Appropriate embankment should be provided along the side of the river/nallah flowing near or adjacent to the mine. The embankment constructed along the river/nallah boundary should be of suitable dimensions and critical patches should be strengthened by stone pitching on the river front side and stabilised with plantation so as to withstand the peak water flow and prevent mine inundations.	<p>At present there is no alteration of major channels.</p> <p>This diversion, if any, will be carried out only after due permission of State Government Authorities & with design of CDO, Nashik. During implementation, the recommendation of the State Government/CDO Nashik will be duly followed and the same will be intimated to your good office.</p> <p>The embankment has been built to prevent the danger of inundation of the mine. It has length of approx. 200 m, width of 50 m at top and average height of 20 m.</p> <p>Embankment has plantation and is stabilized.</p>
(vi)	Rain water harvesting shall be implemented for conservation and augmentation of ground water resources in the area in consultation with Central ground Water Board.	<p>Rain water harvesting structure covering the area 477 sq. m exist at Sub area Manager Office of Durgapur Opencast Project (DOCP) with total 9 No. of collecting pits with dimensions 0.9m x 0.6m x 0.3m connected to 1 No. main recharge pit of dimension 1.2m x 1m x 1m.</p> <p>Other Recharge structure constructed in the 10 km buffer zone of the project are as follows:</p> <p>Artificial recharge to ground water system at the periphery of the anticipated influence area by local stagnation in low lying areas/drains by providing Checkdam on Zarpat river of 100 m length near Anchaleshwar Temple.</p> <p>Additionally, Roof Top Rainwater harvesting system is installed at AGM Office, Chandrapur area for recharging ground water.</p>
(vii)	Catch drains and siltation ponds of appropriate size shall be constructed around the mine working, coal heaps and OB dumps to prevent run off of water and flow of sediments directly in to the river and other water bodies. The water so collected should be utilized for watering the mine area, roads, green belt development etc. the drain shall be regularly de-silted particularly after monsoon and maintained properly. Sump capacity should provide adequate retention period to allow proper settling of silt material. Dimension of the	<p>Catch drains of size (Avg. Width: 3.50 mtr, Avg. Depth: 2.50 mtr) are provided around periphery of the OB dumps as well as soil dumps to arrest silt and sediment flow from the respective dump sites. In case of OB benches in the quarry, cross drainage are provided which carries silt and sediment into the mine sump (300m X200m X5m) made at the floor which accumulates all the silt and act as first stage settling pond with adequate retention time for proper settling of suspended particles. The supernatant water is the pumped out through pumps onto the surface into the surface settling tank of dimensions 176 mx 6m x 1.30m for secondary treatment. The clear water from surface sedimentation tank is being used for watering the mine area. Roads and green belt development. The catch drains mentioned above are being regularly de-silted and maintained properly.</p> <p>Garland drains of dimension (Avg. width: 3.50 mtr, Avg.</p>

	retaining wall to be constructed at the toe of the dumps and OB benches within the mine to check run-off and siltation should be based on the rainfall data.	depth: 2.50 mtr) are provided around the periphery of the excavated area (approx. 5 km), which carries surface runoff and the drains are regularly de-silted before onset of monsoon. The mine sump is having sufficient capacity to deal with peak rainfall. Surface runoff from these garland drains collected into sump which allow accumulation of silt material and sufficient retention time for settling of silt materials.
(viii)	Industrial waste water (CHP, workshop and waste water from the mine) should be properly collected and treated so as to conform to the standards prescribed under the Environment (Protection) Act, 1986 and the Rules made there under, and as amended from time to time. Oil and grease trap should be installed before discharge of workshop effluents.	<p>Workshop ETP of 150 KLPD capacity in operation with pre-settling tank, drain, oil & grease trap, sedimentation tank & clear water tank. The treated effluent is reused for washing of HEMM & dust suppression. There is no discharge of effluents to outside nallah.</p> <p>Mine water discharge water is made to pass through mine sump and surface sedimentation pond tanks with adequate retention time for settling of suspended particles before mine water is discharged outside.</p> <p>Regular water quality monitoring is carried out by CMPDIL and reports of the same are being submitted regularly to RO, MoEF& CC and MPCB. Details of submission are as follows:</p> <ol style="list-style-type: none"> 1) vide email from anoenv.cha@Coalindia.in on dtd: 02.12.2023 for the month of October-2023 2) vide email from anoenv.cha@Coalindia.in on dtd: 04.02.2024 for the month of November-2023 3) vide email from anoenv.cha@coalindia.in on dtd: 04.03.2024 for the month of December- 2023 4) vide email from anoenv.cha@coalindia.in on 04.03.2024 for the month of January-2024 5) vide email from anoenv.cha@coalindia.in on dtd:02.04.2024 for the month of February-2024 6) vide email from anoenv.cha@coalindia.in on dtd: 04.05.2024 for the month of March-2024
(d)	<u>Noise & Vibration Control</u>	
(i)	Adequate measures shall be taken for control of noise levels below 85 dBA in the work environment. Workers engaged in blasting and drilling operations, operation of HEMM, etc shall be provided with ear plug/muffs.	In order to control excessive noise during operation regular maintenance of all HEMMs, plantation in the open spaces, around mine periphery is done and supply of Personnel Protection Equipment namely ear plugs and muffs to the workers in the core zone.
(ii)	Controlled blasting techniques should be practiced with use of delay detonators to mitigate ground vibrations and fly rocks.	Controlled blasting is being done as per DGMS guidelines with delay detonators and shock tubes.

(e)	<u>Occupational Health & Safety</u>																											
(i)	<p>Besides carrying out regular periodic health check-up of their workers, 20% of the workers identified from workforce engaged in active mining operations shall be subjected to health check-up for occupational diseases and hearing impairment, if any, through an specialised agency/institution within the District/State and the results reported to this Ministry and to DGMS.</p>	<p>Periodic Health Checkup of 20% workforce is done every year. Details of IME/PME for Departmental and Contractual Manpower is given below:</p> <table border="1" data-bbox="722 349 1469 689"> <thead> <tr> <th data-bbox="722 349 983 427" rowspan="2">Year</th><th colspan="2" data-bbox="983 349 1469 387">PME/IME</th></tr> <tr> <th data-bbox="983 387 1190 427">Departmental</th><th data-bbox="1190 387 1469 427">Contractual (IME)</th></tr> </thead> <tbody> <tr> <td data-bbox="722 427 983 465">2018</td><td data-bbox="983 427 1190 465">180</td><td data-bbox="1190 427 1469 465">08</td></tr> <tr> <td data-bbox="722 465 983 504">2019</td><td data-bbox="983 465 1190 504">311</td><td data-bbox="1190 465 1469 504">215</td></tr> <tr> <td data-bbox="722 504 983 542">2020</td><td data-bbox="983 504 1190 542">221</td><td data-bbox="1190 504 1469 542">31</td></tr> <tr> <td data-bbox="722 542 983 580">2021</td><td data-bbox="983 542 1190 580">134</td><td data-bbox="1190 542 1469 580">06</td></tr> <tr> <td data-bbox="722 580 983 618">2022</td><td data-bbox="983 580 1190 618">110</td><td data-bbox="1190 580 1469 618">66</td></tr> <tr> <td data-bbox="722 618 983 656">2023</td><td data-bbox="983 618 1190 656">447</td><td data-bbox="1190 618 1469 656">144</td></tr> <tr> <td data-bbox="722 656 983 689">2024 (Jan-March)</td><td data-bbox="983 656 1190 689">122</td><td data-bbox="1190 656 1469 689">69</td></tr> </tbody> </table>	Year	PME/IME		Departmental	Contractual (IME)	2018	180	08	2019	311	215	2020	221	31	2021	134	06	2022	110	66	2023	447	144	2024 (Jan-March)	122	69
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(ii)	<p>Personnel working in dusty areas should wear protective respiratory devices and they should also be provided with adequate training and information on safety and health aspects. Supervisory staff shall be held responsible ensuring compulsory wearing of dust mask.</p>	<p>The persons exposed to dusty area being provided with protective gears like dust masks with goggles which is also a statutory requirement.</p> <p>As per statute all personnel working in mines will be given training and retraining for safety aspects.</p> <p>For surveillance of occupation health among workers periodic medical examination of approx. 1/5 workers of DOCP are sent for periodical medical examination every year under health surveillance programme (Periodical Medical Examination).</p>																										
(iii)	<p>In case of outsourcing of work through MDO, the project proponent shall ensure the strict enforcement of the above conditions.</p>	<p>Noted. The mine is not outsourced to MDO, however part of mining operations is carried out through Hiring of Equipment (HOE) contract.</p>																										
(f)	<u>Biodiversity</u>																											
(i)	<p>The project proponent shall take all precautionary measures during mining operation for conservation and protection of endangered fauna, if any, spotted in the study area. Action plan for conservation of flora and fauna shall be prepared and implemented in consultation with the State Forest and Wildlife department. A copy of action plan shall be submitted to the Ministry of Environment, Forest and Climate Change and its Regional Office.</p>	<p>As there is no Schedule-I species present in the Mine lease area hence not applicable. A study has been commissioned by WCL and CTPS, Chandrapur to NEERI and Wildlife Institute of India regarding “Impact Assessment of coal mines of WCL and Thermal Power Station of CTPS on wildlife and preparation of Management Plan”. The study of two year duration is in progress and based on the findings of the study, suitable action shall be taken.</p>																										
(g)	<u>Implementation of action plan</u>																											

	<u>as per public hearing and CSR activities</u>																			
(i)	Implementation of action plan on the issues raised during the Public Hearing shall be ensured. The project proponent shall complete all the tasks as per the action plan submitted with budgetary provisions during the public hearing. Land oustees should be compensated as per the norms laid out R&R Policy of the Company or the national R&R Policy or R&R Policy of the state Government, whichever is higher.	<p>Public Hearing was last conducted on 30.10.2009. Copy of Public hearing compliance enclosed as (Annexure-J).</p> <p>R&R details:</p> <p>Existing (against earlier acquired land):</p> <table><tr><th>No. of Holdings</th><th>Employment given</th><th>Balance Employment</th><th>Monetary Compensation</th></tr><tr><td>264(274 as per sharing basis)</td><td>202</td><td>57</td><td>15</td></tr></table> <p>Proposed (against the additional land as per latest EC):</p> <table><tr><th>No. of Holdings</th><th>Employment Approved</th><th>Employment given</th><th>Proposal under process</th><th>Monetary Compensation</th></tr><tr><td>NIL</td><td>NIL</td><td>NIL</td><td>NIL</td><td>NIL</td></tr></table> <p>Land Compensation: Rs. 52.53 Crores approved by Ministry of Coal(MoC) for 260.09 Ha. Of tenancy land.</p> <p>Rs. 52.53 Crores disbursed to 208no.of Land losers.</p> <p>Balance Rs. 11.20 Crores is to be deposited in Tribunal due to dispute/court matter among the land loser.</p>	No. of Holdings	Employment given	Balance Employment	Monetary Compensation	264(274 as per sharing basis)	202	57	15	No. of Holdings	Employment Approved	Employment given	Proposal under process	Monetary Compensation	NIL	NIL	NIL	NIL	NIL
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(ii)	The Board of every company, shall ensure that the company spends in every financial year, at least two percent of the average net profits of the company made during the three immediately preceding financial years, in pursuance of its Corporate Social Responsibility Policy under section 135 of the companies Act 2013, for the socio economic development of the neighborhood.	<p>Developmental activities are undertaken in CSR are as per UNDP Human Development Indices like providing basic infrastructure (Roads, drinking water, sanitation facilities etc), Skill development Training for Employment & Entrepreneurship development for improving GDP, Primary schools for promoting basic education and Medical Camps for Health care and lifespan improvement are undertaken in CSR activities.</p> <ul style="list-style-type: none">• On rotation basis most of the villages are covered till the life of the project.• As per the revised CSR rules of CIL dated 30/12/2015, under Companies Act, fund allocation for CSR is Rs.2/tonne of Coal produced or 2 % of the average net profit of the company for the immediate preceding financial years.• Villages under 25 km radius of project are covered for implementation of CSR Works.• To implement CSR activities, a village level committee termed as “gram sabha of gram panchayat” requests list of activities to be undertaken in their respective villages.• The CSR activities are carried out through following set up:																		

		<p>1. Board level Committee headed by one Independent Director & 2 Functional Directors</p> <p>2. WCL-HQ CSR & Sustainability Committee constituted of HoDs of Environment, Civil, Finance & Medical.</p> <p>3. Area level CSR Committee headed by Area General Manager, HoDs of Civil, Personnel, Finance & CSR</p> <ul style="list-style-type: none"> The above mentioned committees scrutinize the proposals or request from the villages at each level before approval and then implement the activities. At the end of the financial year, the activities undertaken by CSR fund is audited and uploaded onto WCLs website which fulfills the requirement of monitoring. <p>Apart from Socio-Economic welfare programmes, additionally, programmes related to Environment are also being carried out.</p> <ol style="list-style-type: none"> Construction of APJ Abdul Kalam Eco park @ 5.00 crores. Cleaning/ desilting of Erai river of Chandrapur @ Rs.5.41 crores. 100 Ha Plantation done on degraded forest land in 2014-15 at Babupeth and Morwa for Rs. 2.02 crores. 50 Ha Plantation done on degraded forest land in 2015-16 at Babupeth for Rs. 1.20 crores. Rs. 25 lakhs given to Chandrapur Municipal Corporation-Chandrapur for development/plantation in open spaces in Chandrapur city. Rs. 9 lakhs given to CMC-Chandrapur for cleaning of Ramalalake.
(h)	<u>Corporate Environment Responsibility</u>	
(i)	The Company should have a well laid down environment policy approved by the Board of Directors.	A well laid down Policy exists for Coal India Limited and the copy of the same is enclosed as (Annexure-I).
(ii)	To have proper checks and balances, the company should have a well laid down system of reporting of non-compliance/ violations of environmental norms to the Board Of Directors of the Company and / or stakeholders at large .	To have proper checks and balances the Company has a well laid down Environment policy for stakeholder at large. Environment monitoring reports and all other relevant information is being uploaded on WCL website in public domain.
(iii)	A separate environmental management cell with suitable qualified personnel should be set-up under the control of a Senior Executive, Who will report directly to the Head of the Organization.	<p>A full-fledged Environmental Cell with qualified & trained team of engineers exists at WCL HQ headed by GM (Env.), who report to Director (Tech) who is also Functional Director of the WCL Board.</p> <p>Environment Cell at Area level is headed by GM(Opn)/ Area General Manager and assisted by Area Nodal Officer (Env.) and Assistant Managers.</p> <p>At Project level the cell is headed by Sub Area Manager &</p>

		assisted by Nodal Officer (Env) of the Project.
(iv)	The funds earmarked for environmental protection measures should not be diverted for other purpose. Year wise expenditure should be reported to the Ministry and its Regional office.	The funds earmarked for Environmental protection measures are kept separate and are not used for any other purpose.
(i)	<u>Statutory Obligations</u>	
(i)	Environmental Clearance is granted subject to final outcome of Hon'ble Supreme Court of India. Hon'ble High Court, NGT and any other Court of Law, if any as may be applicable to the project.	Noted.
(ii)	This Environmental Clearance is subject to obtaining requisite NBWL Clearance from the Standing Committee of National Board for Wildlife, if any, as applicable to the project.	Noted.
(iii)	The project proponent shall obtain consent to Establish and consent to Operate from the concerned State Pollution Board prior to increase in capacity of washery and effectively implement all the conditions stipulated there in .	Noted.
(iv)	Project proponent shall obtain the necessary prior permission from the Central Ground Water Authority (CGWA) for drawl of water of water (surface and ground water).	Ground Water NOC obtained vide NOC No. CGWA/ NOC/MIN/REN/1/2024/9550 dtd. 24.05.2024 VALID UPTO 27.11.2023 & Application of 2 nd Renewal dtd; 27.05.2024. copy enclosed as (Annexure-K).
(j)	<u>Monitoring of Project</u>	
	Regular monitoring of ground water level and quality shall be carried out in and around the mine lease by establishing a network of existing wells and constructing new piezometers during the mining operation. The Monitoring shall be carried out four times in a year pre- monsoon (April-May), monsoon (August), post-monsoon (November) and winter (January) ad the data thus collected may be sent regularly to Ministry of Environmental, Forest and Climate Change and its Regional	Regular monitoring of ground water level & quality in bore wells is being done by establishing a network of existing wells by Anacon Laboratories, Nagpur on regular basis in core & 10km radius buffer zone. The Monitoring results are regularly submitted to Regional office, MoEF& CC and SPCB. (Annexure-L)

	Office, Central Ground Water Authority and Regional Director, Central Ground Water Board.	
(ii)	The project proponent shall submit six monthly reports on the status of the implementation of the stipulated environmental safeguard to the Ministry of Environment, Forest and climate Change, its Regional Office, Central Pollution Control Board and State Pollution Control Board.	<p>Noted for Compliance.</p> <p>Details of Last submitted Reports to Regional Office, MoEF& CC;</p> <ul style="list-style-type: none"> Submitted on dtd. 01.02.2024 vide email form anoenv.cha@Coalindia.in (For April-23 to Sept-23) Submitted on dtd. 16.07.2023 vide email form anoenv.cha@Coalindia.in (For Oct-22 to March-23) Submitted on dtd. 12.11.2022 vide email form durgapurocwcl@gmail.com (For April-22 to Sept-22) Submitted on dtd. 06.06.2022 vide email form durgapurocwcl@gmail.com (For Oct-21 to March-22) Submitted on dtd. 30.11.2021 vide email form durgapurocwcl@gmail.com (For April-21 to Sept-21) Submitted on dtd. 30.05.2021 vide email form durgapurocwcl@gmail.com (For Oct-20 to March-21)
(iii)	The Regional office of this Ministry shall monitor compliance of the stipulated conditions. The project authorities should extend full cooperation to the officer (s) of the Regional office by furnishing the requisite data/information/monitoring reports.	<p>Noted for Compliance.</p> <p>Full co-operation from Project Authorities will be extended to Officers of Regional Office, MoEF& CC, Nagpur by furnishing the requisite data/information/monitoring reports.</p>
(iv)	The activities pertaining to development of green belt/horticulture shall be reported to concerned Regional office of MoEF& CC on six monthly basis from the date of commencement of mining operations.	Noted
(v)	For half yearly monitoring reports, the data should be monitored for the period of April to September and October to March of the financial years and submitted to the concerned authorities within 2 months of the completion of periodicity of monitoring.	<p>Complied.</p> <p>Details of Last submitted Report:</p> <p>Details of Last submitted Reports to Regional Office, MoEF& CC;</p> <ul style="list-style-type: none"> Submitted on dtd. 01.02.2024 vide email form anoenv.cha@Coalindia.in (For April-23 to Sept-23) Submitted on dtd. 16.07.2023 vide email form anoenv.cha@Coalindia.in (For Oct-22 to March-23) Submitted on dtd. 12.11.2022 vide email form durgapurocwcl@gmail.com (For April-22 to Sept-22) Submitted on dtd. 06.06.2022 vide email form durgapurocwcl@gmail.com (For Oct-21 to March-22)

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(k)	Miscellaneous	
(i)	A copy of clearance letter will be marked to concerned panchayat/ local NGO, if any, form whom suggestion / representation has been received while processing the proposal.	A copy of clearance letter was marked to Sarpanch, Durgapur Gram panchayat& Sinhala Gram Panchayat, Dist- Chandrapur vide WCL/CHA/AGM/ENV/698 dtd: 17.11.2017, copy enclosed as (Annexure-M)
(ii)	An electronic copy of the EC letter shall be marked to the concerned State pollution Control Board, Regional office, District Industry Sector and Collector's Office/ Tehsildar Office information in public domain with 30 days.	An Electronic Copy of the EC letter was duly emailed to the concerned State Pollution Control Board, Regional office, District Industry Sector and Collector office via email id: prashantthaker208@gmail.com dtd: 19.11.2017, copy enclosed as (Annexure-N). Same has been sent in hard copy vide letter WCL/CHA/AGM/ENV/698 dtd: 17.11.2017.
(iii)	The EC letter shall be uploaded on the company's website. The compliance status of the stipulated EC condition shall also be uploaded by the project authorities on their website and updated at least once every six months so as to bring the same in public domain. The monitoring data of environmental quality parameter (air, water, noise and soil) and critical pollutant such as PM ₁₀ , PM _{2.5} , SO ₂ and NO _x (ambient) and critical sectoral parameters shall also be displayed at the entrance of the project premises and mine office and in corporate office and on company's website.	<p>Noted.</p> <p>The EC letter uploaded on the company website www.westerncoal.nic.in</p> <p>Six Monthly EC Compliance is being regularly submitted to the Regional Office of MoEF, Nagpur.</p> <p>Details of Last submitted Report:</p> <ul style="list-style-type: none"> Submitted on dtd. 01.02.2024 vide email form anoenv.cha@Coalindia.in (For April-23 to Sept-23) Submitted on dtd. 16.07.2023 vide email form anoenv.cha@Coalindia.in (For Oct-22 to March-23) Submitted on dtd. 12.11.2022 vide email form durgapurocwcl@gmail.com (For April-22 to Sept-22) Submitted on dtd. 06.06.2022 vide email form durgapurocwcl@gmail.com (For Oct-21 to March-22) Submitted on dtd. 30.11.2021 vide email form durgapurocwcl@gmail.com (For April-21 to Sept-21) Submitted on dtd. 30.05.2021 vide email form durgapurocwcl@gmail.com (For Oct-20 to March-21)

(iv)	The project authorities should advertise at least in two local newspapers widely circulated, one of which shall be in the vernacular language of the locality concerned, within 7days of the issue of the clearance letter is available with the State Pollution Control Board and also at web site of the Ministry of Environment, Forest and Climate Change at www.Environmentclearance.nic.in and a copy of the same should be forwarded to the Regional Office.	Complied. Advertisement of EC was published in the following newspapers: 1. The Hitvada (English) Dated 19.11.2017 2. Chandrapur Samachar (Marathi) Dated 19.11.2017 Copy enclosed as (Annexure-O).
(v)	The Environmental Statement for each financial year ending 31 March in Form-V is mandated to be submitted by the PP for the concerned State Pollution Control Board as prescribed under the Environmental (Protection) Rules, 1986, as amended subsequently, shall also be uploaded on the Company's website along with the status of compliance of EC condition and shall be sent to the respective Regional Office of the MoEF& CC by-email.	Complied. The Environment Statement for the financial year 2022-23 has already been submitted online on MPCB (Maharashtra Pollution Control Board) Portal vide MPCB-ENVIRONMENT_STATEMENT-0000060992 dtd: 29.09.2023 and the same has been uploaded on WCL Website. Copy enclosed as (Annexure-P).
5	The Proponent shall abide by all the commitments and recommendations made in the EIA/EMP report and also that during presentation to the EAC. The commitments made by the project proponent to the issues raised during public hearing shall also be implemented by the proponent.	Agreed and being complied
6	The proponent shall obtain all necessary clearances/ approvals that may be required before the start of the project. The Ministry or any other competent authority may stipulate any further condition for environmental protection.	Agreed
7	The PP shall set up an Environment Audit cell with the responsibility and accountability to ensure implementation of all the	An Environment Cell already exists at the project level, Area Level and Corporate level. At project level, the Environment Cell consists of a Nodal

	EC conditions.	<p>Officer (Env) and is headed by Sub-Area Manager. At Area level, the cell is headed by GM (Operations) and is assisted by Area Nodal Officer (Environment) who report directly to the Area General Manager.</p> <p>At corporate level, the Environment Cell consists of an elaborate team led by GM (Environment) which reports to Director Tech (Projects & Planning)</p>
8	Concealing factual data or submission of false/ fabricated data and failure to comply with any of the conditions mentioned above may result in withdrawal of this EC and attract action under the provisions of Environment (Protection) Act, 1986.	Noted
9	The above conditions will be enforced inter-alia, under the provisions of the water (Prevention & Control of Pollution) Act, 1981, the Environment (Protection) Act, 1986 and the Public Liability Insurance Act, 1991 along with their amendments and Rules and any other orders passed by the Hon'ble Supreme Court of India/High Court and any other Court Law relating to the subject matter. The project proponent shall ensure to undertake and provide for the costs incurred for taking up remedial measures in case of soil contamination, Contamination of groundwater and surface water, and occupational and other diseases due to the mining operations.	Agreed
10	Any appeal against this EC shall lie with the National Green Tribunal, if preferred, within a period of 30 days as prescribed under section 16 of the National Green Tribunal Act, 2010.	Noted


 SAE (Civil)
 DOC SA


 Mine Manager
 DOCM


 SAM
 DOCSA