वेस्टर्न कोलफील्ड्स लिमिटेड



Western Coalfields Limited

(मिनियनम क्यनी) (A Miniratna Company) (कोल इंडिया लिंश की अनुषाम कंपनी)



Environment Department

(A Subsidiary of Coal India Limited) क्षेत्रीय महाप्रबंधक कार्यालय, माजरी क्षेत्र

Office of the Area General Manager, Majri Area Po: Kuchna; Th: Bhadrawati: Dist: Chandrapur – 442503

संदर्भ संख्या / Ref. No. वेकोलि/माक्षे/क्षेमप्र/पर्यावरण/2024/286

दिनांक/ Date : 09.11.2024

प्रति,

Addl. Principal Chief Conservator of Forests, पर्यावरण वर्न एवं जलवायु परिवर्तन मंत्रालय, क्षेत्रीय कार्यालय (WCZ), ग्राउंड फ्लोर, ईस्ट विंग, न्यू सेक्रेटरियट बिल्डिंग,

सिविल लाइंस, नागप्र-440001, (महाराष्ट्र)

विषय: Six Monthly Report against compliance of conditions of Environmental Clearance for Expansion of New Majri UG to OC Mine of Majri Area, WCL (As on 30th September 2024)

संदर्भ: Environment Clearance of New Majri UG to OC Mine vide letter no. J-11015/25/2008- IA.II(M) Dt. 01.01.2021

महोदय,

Please find enclosed herewith Six Monthly Report against compliance of conditions of Environmental Clearance for Expansion of New Majri UG to OC Mine of Majri Area, WCL (As on 30th September 2024).

This is for your kind information and necessary action please.

धन्यवाद

भवदीय

क्षेत्रीय केन्द्रस्थ अधिकारी (पर्यावरण),

माजरी क्षेत्र

संलग्नक : यथोपरी

प्रतिलिपि:

- प्रादेशिक अधिकारी, महाराष्ट्र प्रदूषण नियंत्रण बोर्ड, उदयोग भवन, पहला माला, रेल्वे स्टेशन रोड, चंद्रपुर 442 401
- क्षेत्रीय महाप्रबंधक, माजरी क्षेत्र
- महाप्रबंधक (पर्यावरण), वेकोलि मुख्यालय, नागप्र
- उप-क्षेत्रीय प्रबंधक, न्यू माजरी उपक्षेत्र

Pampatiwar.general letters/"



WESTERN COALFIELDS LIMITED

MAJRI AREA

EXPANSION OF NEW MAJRI UG TO OC MINE

3.00 MTY CAPACITY

SIX MONTHLY EC COMPLIANCE REPORT
AS ON 30TH SEPTEMBER 2024

WESTERN COALFIELDS LIMITED

ENVIRONMENTAL CLEARANCE COMPLIANCE REPORT

PART-I

Name of the project	Expansion of New Majri UNDERGROUND To OPEN CAST COAL MINE
Location and Address	Office of the Sub Area Manager, New Majri Sub Area, Majri Area, PO: Shivji Nagar, Tehsil: Bhadrawati, Dist: Chandrapur, Maharashtra
Address for correspondence	Office of the Sub Area Manager, New Majri Sub Area, Majri Area, PO: Shivji Nagar, Tehsil: Bhadrawati, Dist: Chandrapur, Maharashtra
MOEF's clearance letter no. & date	J-11015/25/2008-IA.II(M) Dt.01.01.2021
Period of this report	As on 30th September 2024
Date of last report submitted	26.05.2024
Date of commencement of project work	30.10.2015

STATUS OF LAND ACQUISITION:

Type of land	Required as per EMP (Ha)	Actual acquired (Ha) as on 30.09.2024	
Forest	NIL®	NiL '	
Agriculture	680.51	631.01	
Other	25.77	24.50 (Govt. land) 24.50 (inherited from New Majri UG)	
Total	706.28	680.01	
Land given to NHAI (for highway)		(-) 1.13 (Agriculture Land)	
Net Total		678.88	

STATUS OF LEGAL COMPLIANCES:

В	Consent under Water (Prevention & Control of Pollution) Act Consent under Water (Prevention & Control of Pollution) Cess Act	Consent to Operate granted by MPCB vide letter no. Format1.0/CAC/UAN No. MPCB-CONSENT-0000160648 / CR / 2305000846 Dt. 12.05.2023 valid upto 31.03.2024. CTO Renewal Application submitted to MPCB vide UAN No. 196592 and same is under consideration for renewal upto 31.03.2028
С	Environment (Protection) Act	Env. Clearance obtained for 3.0 MTY vide letter no. J- 11015/25/2008-IA.II(M) Dt.01.01.2021
D	Forest (Conservation) Act	Tahsildar, Bhadrawati has informed vide letter no. K.V./A.K./Prastu-1/2016/1172 dated 15.11.2016, the said forest land of 3.68 Ha bearing survey no. 14. 19 & 20 is not forest land as per clarification given by RFO Bhadrawati and as such same is under revenue department i.e. it is Government Land (Grazing Land)

PART - II STATUS OF ENVIRONMENT

AIR POLLUTION CONTROL:-

- a. No. of ambient air monitoring stations: Four
- b. Name of the location: --
 - 1. NMOC Substation
 - 2. Kuchna Colony
 - 3. Patala Magazine
 - 4. Manager Office, New Majri UG to OC

C. Ambient air quality status for the parameters (Average 95% time weighted values):

SI.No	Location	SPM	RPM	SO2	NOx
1}	NMOC Substation	The C	EMPDIL M	onitoring	report is
2)	Kuchna Colony	enclose	ed for the p	eriod from	April 2024
3)	Patala Magazine	to Septe	ember 2024.		•
4)	Manager Office, New Majri UG to OC	1			

WATER POLLUTION CONTROL:

- a. No. of stations and frequency of monitoring: Mining activities started from 30.10.2015 & there is no mine water discharge as of now, hence the water pollution monitoring reports will be provided once mine water discharge encountered for the mine
- b. Description of locations: --
- c. Average concentration of major pollutants prescribed by State Pollution Control Board (fig. in mg/lit except pH):

SI. No	Location	рН	BOD	COD	DO	TSS	O/G
1.	Mine water discharge		he perio	Monitorin d from Ap			

NOISE POLLUTION CONTROL:

- a. No. of noise monitoring stations: Two
- b. Description of location and dB(A) value:-

SI. No	Location	Day Nig	ht
1.	Fan House, New Majri- III UG	The CMPDIL Monitoring re	eport is
2.	Colony	enclosed for the period from	om April
İ	·	2024 to September 2024.	_
			•

PART-III

STATUS OF IMPLEMENTATION OF PROVISIONS OF EMP

LAND USE STATUS:-

Area reclaimed biologically: Nil

SI. No	Particulars	As per EMP	01.04.2024 to 30.09.2024	Progressive
1,	Area excavated (Ha)	358.35	29.97	171.04
2.	OB removed (Mm ³)	373.18	9.49	63.56
			incl. Top Soil	incl. Top Soil
3.	Top soil removed (Mm³) *	Incl. in sl. no. 2	1.736	14.22
4A	OB backfilled (Mm³) in NMUG to OC Quarry	Nil	0.633	0.697
4B	OB backfilled (Mm³) in NM OC Quarry	336.73	7.127	25.68 •
5.	OB dumped (Mm³) Note: ^ (-) 6.48 RH Top Soil ° during 12th Year	43.43^	NIL	31.7, incl. Top Soil
6.	Area recovered for reclamation (physical reciamation)	Nil	Nil	Nil

* Status of Top Soil:

2015-16: Top Soil Dump (0.60 Mm³), Embankment (0.40 Mm³)

2016-17: Top Soil Dump (0.020 Mm3), Embankment (0.50 Mm3)

2017-18: Top Soil Dump (0.60 Mm3), Embankment (0.15 Mm3)

2018-19: Top Soil Dump (0.094 Mm3), Embankment (0.006 Mm3)

2019-20: Top Soil Dump (1.858897 Mm3)

2020-21: Top Soil Dump (2.25424 Mm3)

2021-22: Top Soil Dump (2.61 Mm3)

2022-23: Top Soil Dump (NIL), OB removed is backfilled in NMOC Quarry (7.569 Mm3)

2023-24: Top Soil Internal Dump i.e. Stacking in NMOC (3.394 Mm3)

Hard OB backfilled: In NMOC Quarry (10.991 Mm³), In NMUG to OC (0.06 Mm³)

2024-25: Top Soil Internal Dump i.e. Stacking in NMOC (1.736 Mm3)

(as on Hard OB backfilled: In NMOC Quarry (7.127 Mm³), In NMUG to OC (0.632 Mm³) Sept 24)

PRODUCTION:-

- (i) Targeted Capacity: 3.00 MTY (sanctioned capacity)
- (ii) Present Capacity: 1.083 MTY (Actual Coal production 24-25 as on 30.09.24)

AFFORESTATION: -

SI.No	Location	01.04.2024 to 30.09.2024	Progressive
1.	OB Dumps & embankments	Nil	95,000
2.	Backfilled areas	Nil	Nii
3.	Other areas (Plain)	Nil	85,000
·	Total	Nil	1,80,000

Area under plantation (Progressive): - 72.00 Ha

Species planted: Jamun, Amla, Neem, Karanj, Baheda, Sirus, Peltafarm, Safed Sirus, Sissoo, Gulmohar, Casia

REHABILITATION & RESETTLEMENT:

SI.No	Particulars	Total
1.	No. of land oustees	566 (Agricultural Land of 566 farmers)
2.	No. of land oustees rehabilitated	
3.	No. of PAPS/PAFS to be resettled	- 1
4.	No. of PAPS/PAFS resettled	
5.	Area of new site (Ha)	
6.	Status of development	
7.	Civic amenities provided at new resettlement site	

Organizational setup at project level:-

(Name and designation of the personnel to be given)

- 1. Shri R.Arumugam, Sub Area Manager
- 2. Shri Md. Madhar, Mine Manager
- 3. Shri M. Pandyaraj, SAE (Civil)/ Nodal officer (Env)

EXPENDITURE:-

CAPITAL

Account head	01.04.2024 to 30.09.2024	Progressive
Reclamation (HEMM)	Nil	Nil •
Air pollution control	Nil	Rs. 35,88 lakhs
Water pollution control	Nil	Rs. 45.51 lakhs
Others (Piezometer, Water meter)	Nil	Rs 84.01 Lakhs

REVENUE

Account head	01.04.2024 to 30.09.2024	Progressive
Afforestation	Rs 12.24 Lakhs	Rs 308.17 Lakhs
Monitoring	Rs. 27.48 Lakhs	Rs 184.54 Lakhs
MPCB JVS	Rs. 0.94 Lakhs	Rs 3.54 Lakhs
Statutory expenses	Nil	Rs 219.14 Lakhs
Scientific Study and 3rd Party Monitoring	Rs. 7.18 Lakhs	Rs. 24.36 Lakhs
Others		
Water pollution control	Rs. 5.14 Lakhs	Rs 93.38 Lakhs
Air pollution control	Rs. 0.32 Lakhs	Rs. 16.44 Lakhs
Rain water harvesting pond	NIL	Rs 7.62 Lakhs
Garland drain	NIL	Rs 4.37 Lakhs
Misc. works	Rs. 0.63 Lakhs	Rs 19.13 Lakhs
CAAQMS AMC	NIL	Rs. 6.53 lakhs
Ground Water Abstraction Charges	Rs. 65.07 Lakhs	Rs. 151.17 Lakhs

EC COMPLIANCE REPORT

Clearance letter No.:

J-11015/25/2008-IA.II(M)

Date

1si January 2021

SR.NO.	Condition	Compliance as on date
4(i)	The project proponent shall obtain consent to Establish/operate from the state pollution control boards for the proposed capacity of MTPA prior to commencement.	obtained vide letter no
(ii)	Third party monitoring (by NEERI/CIMFR/IIT/NITs) for air quality shall be carried out at identified locations. Both ambient and the process area, to arrive at impact of the proposed expansion at regular interval of 3 years.	quality is awarded to VNIT Nagpur vide Work Award letter no. WCL/MA/AGM/FNV/2023/167 dated
(iii)	Top soil should be stored separately at marked area and necessary vegetation shall be maintained to avoid any entrainment of dust.	Top Soil dump with an area of 23.50
(iv)	PP shall construct embankment leaving 100 mtrs away from HFL of Wardha river and the same shall be taken prior approval from DGMS	At present the mine working is being done more than 100 mtrs away from HFL of Wardha river
	. 3	Embankment will be constructed along Wardha River with adequate height and width to prevent mine from rise in water level during monsoon in Wardha River.
		However, at present, Embankment is constructed along the diverted Koradi Nala (Length: 6.40 kms, Height: 10 mtrs, Width at top: 30 mtrs and width at bottom: 60 mtrs)
	Transportation of coal from coal handling plant shall be through mechanized covered trucks for 3 years. No transportation by trucks after 3 years and proposed railway siding/pipe conveyor system.	Mechanically closed trucks are not provided by any truck maker for coal in India. However, tarpaulin covering is being ensured for all the coal transportation trucks.
	•	There is one common railway siding in WCL Majri Area Coal transportation outside mine is
		being done by Railways only.

(vi)	All the villages coming under the zone of influence as in hydrology study shall be provided with suitable water supply along with sanitation facility	Due to availability of waterbodies such as Wardha River in South West, Shirna Nala in North East and Koradi Nala in North West direction, there is no scarcity of water in the vicinity Water supply arrangements will be made for all the villages coming under zone of influence, if there is any water scarcity reported in any of the village
{ ∨ii }	Commitment made during public consultation process shall be adhere to. As proposed, Rs.299.46 Lakhs is earmarked shall be considered as part of Environment Management Plan, which shall be accomplished within period of 5 years.	The work of providing tubewell at Palasgaon village, RO at Naglone and RO at Palasgaon is done under CER/CSR/EMP Head as per the commitment made during public hearing. Work order and photographs enclosed. Apart from this, other activities such as Medical Camps, Health survey/ check-up, Skill Development training for people in nearby villages, development of roads, Rain Water Harvesting works, Avenue Plantation, providing saplings for piantation in nearby villages are being done.
		However, as the project is running/already operational, works taken up in nearby village are accounted in CSR Head. Details of CSR activities, Medical Camps, Skill development activities and photographs enclosed as Annexure 3
(viii)	Water quality and bioassay test of Wardha River shall be monitored quarterly and submitted to State Pollution Control Board. No water shall be discharged in river. Any deviation from limits as stipulated in norms by CPCB for quality shall be informed and necessary action shall be taken.	Surface Water quality and bioassay test of Wardha River is being monitored quarterly. (copy of Surface reports of the QE June 2024 and Bio Assay test report for the QE June 2024 enclosed as annexure 4 & 5) Report of same is being submitted to MPCB, MOEF Regional offices along with six monthly EC Compliance report.
(ix)	Quarterly monitoring of quality of water from bore hole used for drinking purpose shall be conducted and report thereof shall be submitted to SPCB. Any deviation from limits as stipulated in norms by CPCB for quality shall be informed and necessary action shall be taken	Drinking water monitoring is being done on quarterly basis' through CMPDIL. (copy of reports of the sampling of QE June 2024enclosed as annexure 6) Report of same is being submitted to MPCB, MOEF Regional offices along with six monthly EC Compliance report.
(x)	Progressive backfilling of mine and progressive reclamation of dump shall be done	Backfilling of adjacent mine quarry is being done as per the mining plan. As on 30.09.2024. 25.68 Mm3 Hard OB is backfilled in adjacent New Majri IIA

		OC Mine quarry.
		To prevent the soil fertility, Top Soil dump 1 having area of 23.50 Ha is planted with 55,000 nos. and Top Soil dump 2 having area of 10.70 Ha is planted with 40,000 nos. sapling of mixed species.
	·	Also, grass seeding of species "Stylo Hamata" is also being spread over top soil and hard OB Dump
	·L.	Photographs of plantation enclosed as annexure 7
(xi)	To control the production of dust at source, the crusher and in-pit belt conveyors shall be provided with mist type sprinklers. Permanent	Mobile crushers are being provided with Mist Nozzles for dust suppression at source.
	water sprinkler shall be installed instead to water sprinkling by water tankers on the haul road.	Also, fixed sprinklers are provided at coal stockyards.
		Fog Cannon (3 nos.) of 100 mtrs throw are installed at Mobile crushers, discharge point of CHP
		2 nos. Mobile Water Tankers of 28 KL capacity and 1 no. 15 KL capacity are also deployed on haul road for dust suppression
	•	Photographs of Air pollution control system enclosed as annexur 7
(xii)	Mitigating measures shall be underfaken to control dust and other fugitive emissions all	30 nos. fixed sprinklers provided at coal transportation road
	along the roads by providing sufficient fixed type water sprinklers. Adequate corrective measures shall be undertaken to control dust emissions, which would include mechanized sweeping, water sprinkling/mist spraying on haul roads and loading sites, long range misting/fogging arrangement, wind barrier wall and vertical greenery system, green belt, dust suppression arrangement at loading and unloading points, etc.	12 nos. fixed sprinklers provided at coal stockyard.
		3 nos. Fog cannon of 100 mtrs throw with 320 deg rotation
		Mist spray arrangement in all mobile crushers
		1,80,000 nos. trees planted with more than 80 % survival rate as wind barrier
		and green belt between mine and Naglone & Palasgaon village. FY Nos. Area (Ha)
		and green belt between mine and Naglone & Palasgaon village. FY Nos. Area (Ha) 2016-17 20,000 Nos. 8 Ha 2018-19 15,000 Nos. 6 Ha
		and green belt between mine and Naglone & Palasgaon village. FY Nos. Area (Ha) 2016-17 20,000 Nos. 8 Ha

(xiii)	Continuous monitoring of occupational safety and other health hazards, and the corrective actions need to be ensured.	Regular PME of departmental as well as contractual worker is being done for Occupational and other health hazards.
		PME during Year 2022 of 191 Deptt. Worker and IME during Year 2022 of all new Contractual workers.
		During 2023-24, PME of 353 Departmental employee/ worker and IME of 638 Contractual manpower done.
		During 2024-25 (April to Sept 2024), PME of 106 Departmental employee/ worker and IME of 306 Contractual manpower done. Also, VTC of 203 Contractor employees done
		PME/ IME details is en élose d as annexure 8
(xiv)	The total industrial water demand (peak) in operation phase shall be met by utilizing treated mine discharge water. If require, necessary arrangement shall be made to reuse treated water from STP&ETP to nearby TPP or coal washery /or future coal washery by entering suitable agreement. No	Water demand for fire-fighting, dust suppression etc is met through the mine discharge i.e. water pumped out from underground galleries only as there is no mine water sump in this mine due to seepage of water in underground gallieries.
	wastewater (treated or untreated) shall be discharged into the river or any other water body.	ETP effluent is being recycled for washing of HEMM.
	•	STP will be provided whenever the construction of colony for this mine started
		Photographs of water pollution control system enclosed as annexure 7
(xv)	Blasting effect on patala village should minimised by using latest technology and quarterly health survey shall be conducted by project proponent.	Controlled blasting is being, done to minimise the effect of blasting on Patala village. Record of blast vibration monitoring enclosed as annexure 9
		Health survey in the form of Medical Camp is also being done for nearby villages, Record of Year wise medical Camps enclosed as annexure 3.
		Moreover, no such complaint is received from any of nearby village.
(xvi)	PP shall take permission of state public works Department before the proposed diversion of Road. Road shall be considered as per PWD requirement and plantation of trees	At present there is no PWD road diverted for mine working. PWD Permission will be sought before the diversion of Patala – Majri Road.

	and street light shall be provided by project proponent.	Plantation on both sides of the road will be done as per the recommended species under Avenue Plantation
(xvii)	STP for proposed colony shall be constructed within one year of implementation of colony	At present there is no colony in this project. STP will be provided whenever the colony will be constructed.
(xviii)	Toe wall of at-least 15 mts height should be constructed along the OB dump.	At present the minimum of 50 mtrs distance is kept between OB Dump and adjacent Nala. Also, garland drain and toe wall of ht about 1.5 mtrs of OB material is constructed near the confluence point of nala
		Toe wall of 15 mtrs height is difficult to be constructed as on one side of dumps there are seasonal Nala. However, TOE Wall/ Gabion Wall of adequate height will be constructed outside OB dump along Nala, wherever necessary.
(xix)	5 Fog canon shall be installed to reduce the impact of air pollution for nearby villages.	Total 4 nos. Fog cannons of 100 mtrs throw with 320 deg rotation are installed at dust generating sources. Fog Cannons (3 nos.) Let Mobile Crusher and (1 nos.) installed at railway Siding.
		In addition to that, (2 nos.) are in procurement stage at WCL HQ under centralised procurement
		Further to prevent nearby villages from impact of air pollution, thick green belt over an area of 34 Ha with 85,000 nos. tree saplings planted till date and having width of 50 to 100 mtrs along boundary
(xx)	Water storage ponds shall be constructed o appropriate depth in nearby villages ir collaboration with Gram Panchayats.	f As on date, requirement of water storage pond was not raised by any village.
		Due to availability of waterbodies such as Wardha River in South West, Shirna Nala in North East and Koradi Nala in North West direction, there is no scarcity of water in the vicinity.
		Water storage pond will be constructed if any nearby village demand for the same.
		However, as social responsibility and to recharge ground water, Rain wate harvesting pond of 88 m x 18 m x 1.2 m

		is constructed	d near mine	boundary.
	Peripheral tree plantation of local species in nearby village in collaboration with Gram Panchayats. 3-tier plantation with atleast 50000 trees along the patala village and nearby villages wherein no R &R is proposed shall be done within 3 years.	an area of 3 barrier betw villages (Palc as on date. 95,000 nos. tr	34 Ha as gre veen mine asgaon, Nag rees planted Top Soil du	e species over en belt/ wind and nearby glone) is done I over an area mp in 2021-22,
	3-tier Green belt along the boundary should be developed on priority basis preferably within first 3 years.	an area of 3 barrier between barrier between barrier between barrier as Once the transfer of the course of developing the shrubs, species will plantation.	34 Ha as greween mine alasgaon, 1 on date of ees will grow of plantation the environ herbs, cree grow and	e species over een belt/ wind and nearby Naglone) are on ptain land. w up or during n, it will help in onment where pers of native develop 3-tier
:	· · · · · · · · · · · · · · · · · · ·	planted on 22, 2022-23	Top Soil du	mp in FY 2021-
:		FY 2016-17	Nos. 20,000	Area (Ha) 8 Ha
		2018-19	Nos. 15,000	6 Ha
		2019-20	Nos.	6 Ha
	. •	2021-22	Nos. 50,000	20 Ha
I	2	2022-23	Nos. 40,000	, 16 Ha
		2023-24	Nos. 40,000 Nos.	16 Ha
(xxiii)	Persons of nearby villages shall be giver training on livelihood and skill developmen to make them employable.	t organised Beauty Pai	regularly (su rlour, Comp uard etc.) fo	nining is being och as Tailoring outer education or persons living
		WCL/HRD/ 27.05.2022 training vio driver train developme of Skiil di	Skill Dev/2 for skill CIPET, FDD ning institute ent training	l, Ashok Leyland r, ATDC, CII ski centres. Detail training givel
(xxiv)	Drinking water supply shall be given to c	all Due to, avo	ailability of w	vaterbodies suc

	villages coming under zone of influence by extraction of ground water.	Nala in North East and Koradi Nala in North West direction, there is no scarcity of water in the vicinity.
	3	Drinking water facility will be provided in nearby village wherever the water scarcity/ drinking water requirement problem noted.
(XV)	Active OB Dump should not be kept barren/open and should be covered by Temporary grass to avoid air born of particles.	embankmom . The
xxvì)	Project proponent to plant 150,000 nos .of native trees with broad leaves along the transportation route in three years to prevent the effect of air pollution. After completion of tree plantation. Number of trees shall be duly endorsed from District Forest Officer.	Top soil Dump along the transportation route/ opposite to coal stockyard planted with about 95,000 nos. tree this will act as green vertical barrial and prevent dust/ fugitive emissional along coal handling ar transportation. Apart from this about 15,000 nos. plants planted as Avenual Plantation from Lima Shovel Chowk railway Siding and from Lima Shovel chowk to NMUG office as well as in the premises of office infrastructure.
		85,000 nos. trees of native species over an area of 34 Ha as green belt/ with barrier between mine and near villages (Palasgaon, Naglone) of planted as on date on plain lare 95,000 nos. over an area of 22 Haplanted on Top Soil dump in FY 200
		22, 2022-23 & 2023-24
		22, 2022-23 & 2023-24
		22, 2022-23 & 2023-24 FY Nos. Area (Ha 2016-17 20,000 8 Ha
		22, 2022-23 & 2023-24 FY Nos. Area (Ha 2016-17 20,000 8 Ha Nos. 2018-19 15,000 6 Ha
		22, 2022-23 & 2023-24 FY Nos. Area (Ha 2016-17 20,000 8 Ha Nos. 2018-19 15,000 6 Ha Nos. 2019-20 15,000 6 Ha
		22, 2022-23 & 2023-24 FY Nos. Area (Ha 2016-17 20,000 8 Ha Nos. 2018-19 15,000 6 Ha Nos. 2019-20 15,000 6 Ha Nos. 2021-22 50,000 20 Ha
		22, 2022-23 & 2023-24 FY Nos. Area (Ha 2016-17 20,000 8 Ha Nos. 2018-19 15,000 6 Ha Nos. 2019-20 15,000 6 Ha Nos. 2021-22 50,000 20 Ha Nos. 2022-23 40,000 16 Ha
		22, 2022-23 & 2023-24 FY Nos. Area (Ha 2016-17 20,000 8 Ha Nos. 2018-19 15,000 6 Ha Nos. 2019-20 15,000 6 Ha Nos. 2021-22 50,000 20 Ha Nos. 2022-23 40,000 16 Ha Nos. 2023-24 40,000 16 Ha
		22, 2022-23 & 2023-24 FY Nos. Area (Ha 2016-17 20,000 8 Ha Nos. 2018-19 15,000 6 Ha Nos. 2019-20 15,000 6 Ha Nos. 2021-22 50,000 20 Ha Nos. 2022-23 40,000 16 Ha Nos.
(xxvii	abali obtain blasti	22, 2022-23 & 2023-24 FY

ne co bl	evelopment of rock breakers of suitable apacity in the project to avoid blasting very ear to villages. There shall be no damages aused to habitation/structures due to lasting activity.	
tr H A 2 U si E ji	ne project proponent shall complies with all ne statutory requirements and judgment of on ble Supreme Court dated the 2 nd august 2017 in Writ petition (Civil) No.114 of 014 in the matter of Common Cause versus Inion of India and Ors. State Government hall ensure that the entire compensation evied. If any, for illegal mining paid by the project proponent through their respective proponent in strict compliance of udgment of Hon'ble Supreme Court dated the 2 nd August 2017 in writ petition (Civil) No. 114 of 2014 in the matter of common Cause versus Union of India and Ors.	mining within the project area. Mining as per valid EC and CTO capacity is being done within the project area
	Project Proponent shall obtain the necessary prior permission from the Central Ground Water Authority (CGWA) in case of intersecting the Ground water table.	1 + 1 0000 Field water 08.01.2022.
(xxx)	Proponent shall appoint an Occupational Health Specialist for Regular and Periodical medical examination of the worker engaged in the Project and maintain records accordingly; also, Occupational health check-ups for workers having some ailments like BP, diabetes, habitual smoking etc. shall be undertaken once in six months and necessary remedial/ preventive measures taken accordingly. The Recommendations of National Institute for ensuring good occupational environment for mine workers shall be implemented; The prevention measure for burns, malaria and provision of anti-snake venom including of other paramedical safeguards may be ensured before initiating the mining activities.	Regular and Periodical medical examination (IME and PME) of the workers (Departmental as well as contractual workers) has been undertaken at Majri Area Hospital of WCL. Area Hospital is headed by Chie Medical Officer. There is 1 No. PME incharge and 1 No PME co-incharge with appropriate medical qualifications. There are five assisting Doctors. In addition, there is No. PME Clerk and 2 Nos assisting category workers. Details of PME/IME enclosed as annexure 8
(xxxi)	Project Proponent shall follow the mitigate measures provided in office memorand No.Z-11013/57/2014-IA.II (M), dat	The same have been been

practicing best mine practices such as 29october, 2014, titled "Impact of mining | providing catch drains, garland drains activities on Habitations-Issues related to the mining Projects wherein Habitations and to arrest runoff from the dumos. water harvesting villages are the part of mine lease areas or Adequate rain macsures are also being taken in and Habitations and villages are surrounded by around mine area to recharge the the mine lease area". groundwater levels. Regular monitoring of around water level is also being done in core and buffer zone of the mine Illumination and sound level of the taine are being monitored regularly inade mine as well as at nearby habitation. Full grown patch of plantation are being used by nearby villagers for Evestock grazing. Same plantation is also act as shelter for these livestock's aurina scorchina summers. Vibration monitoring is also being done in nearby Patala village from time to time to ascertain the impact of blastina. Mobile water tankers are used for dust suppression on haul road and Fixed sprinklers are provided for dust suppression on coal transportation road. Hillimination and sound survey of The illumination and sound at night at project sites disturb the villages in respect of nearby habitation at night is being both human and animal population. done regularly. Consequent sleeping disorders and stress It is ensured that the biological clock of may affect the health in the villages located the villages is not disturbed; by close to mining operations. Habitations have orienting the floodlights/ masks away a right for darkness and minimal noise levels from the villagers and keeping the at night. PPs must ensure that the biological noise levels well within the prescribed clock of the villages is not disturbed; by limits for day light/night hours orienting the floodlights/ masks away from the villagers and keeping the noise levels well within the prescribed limits for day light/ night hours. There is no endangered fauna & flora project proponent shall take all The during the during mining species observed precautionary measures operation for conservation and protection of Biodiversity study in the study area endangered fauna, spotted in the study area. Action plan for conservation of flora fauna shall be implemented in and consultation with the State Forest and Wildlife Department, A copy of action plan shall be submitted to the Ministry of Environment, Förest and Climate Change and its Regional Office.

(xxxii)

(xxxiii)

Hon'ble Supreme Court in an writ petition (s) (vixxx Civil No. 114/2014, Common Cause vs Union on India & Ors vide its judgement dated 8th January, 2020 has directed the union of India to impose a condition in the mining lease and a similar condition in the environmental clearance and the mining plan to the effect that the mining lease holders shall, after ceasing mining operations, undertake regrassing the mining area and any other area which may have been disturb due to their mining activities and restore the land to a condition which is fit for growth of fodder, fauna etc. Compliance of this condition after the mining activity is over at the cost of the mining lease holders/Project Proponent". The implementation report of the above said condition shall be sent to the Regional Office of the MoEFCC. PP shall submit mine closure report/activity of

Grass seeding of embankment is already been done.

Grass seeding of top soil dump and OB dump is also being done.

Further, to prevent the soil fertility of top soil stacked at dumps, 55000 nos. of trees planted at Top soil dump no. l. This will act as vertical green barrier for coal handling at stockyard and prevent soil erosion.

(xxxv)

Telwasa OC (2.00 MTPA) and Dhorwasa OC (2.00 MTPA) and status to ministry regional office within six months.

Mine closure plan including Mine closure activity is approved along with PR in respect of New Majri Ug to OC Mine.

Details of Mine closure claims in respect of New Majri UG to OC Mine, Telwasa OC Mine and Dhorwasa OC Mine along with Escrow account details enclosed as annexure 10

Abstract of Mine closure Plan/activity of New Majri UG to OC Mine, Telwasa OC Mine and Dhorwasa OC Mine enclosed as Annexure 11,12,13

Telwasa OC and Dhorwasa OC mine were not in the administrative control of New Majri UG to OC Mine, Hence, it is requested from the MoEF to remove the said condition of status of mine closure report of other mines.

Specific condition with respect area being in CPAs

project shall be CTE/CTO for the (i) obtained from the SPCB as required under the Air(Prevention and control of pollution) Act,1981 and the water (Prevention of control of Pollution) Act, 1974, and the SPCB shall follow the mechanism/protocol issued by the Ministry vide letter no.Q-16017/38/2018-CPA dated 24october, 2019 while issuing the CTE/CTO for the project, of environment of improvement

Consent to Operate for capacity 3 MTY has been obtained vide letter no. MPCB-Format1.0/CAC/UAN No. CR CONSENT-0000160648 1 2305000846 Dt. 12.05.2023 valid upto 31,03.2024.

	environmental quality in the area.	
(ii)	The green belt of at least 5-10 m width shall be developed in more than 40% of the total project area, mainly along the periphery of mine boundary, in downward wind direction, and along road sides etc. Selection of plant species shall be as per the CPCB guidelines in consultation with the State Forest Department.	Green belt in an area of about 34 ha and for the width of about 50-100 mtrs has been developed on Western boundary of mine between Mine and Naglone & Palasgaon village. As on date 85,000 nos. trees of native species planted over an area of 34 Ha on plain land and 95,000 nos. over an area of 38 Ha on Top Soil Dump.
(iii)	In addition, the project proponent shall develop greenbelt outside the plant premises such as avenue plantation, plantation in vacant areas, social forestry etc.	Avenue/ Road side plantation is being done. About 15,000 nos. saplings planted as Avenue Plantation from Lima Shovel Chowk to railway Siding and from Lima Shovel chowk to NMUG office as well as in the premises of office infrastructure.
		Plants distribution to nearby villages (such as Majri, Vislon, Naglone, Patala etc) as steps towards collaboration with nearby villages and increasing green cover in nearby village area
(iv)	Monitoring of compliance of EC condition may be submitted with third party audit every year.	Work for same is awarded to NEERI, Nagpur vide award letter no. WCL/HQ/ENV/16-J/73-81 dated 26.10.2021. NEERI team inspected and review the EC Compliances in the month of March 2022 and proposal for 3rd Party Audit / monitoring of EC Compliance is in process of awarding at WCL HQ
(v)	Fund allocation for Corporate Environment Responsibility (CER) which is atleast 2 times as per OM of 1st May,2014 may now be considered as 2 time of fund allocated on commitment made during public consultation process for incorporating in EIA-EMP for deliberation of EAC and item-wise details along with time bound action plan shall be prepared and submitted to the Ministry's Regional Office.	The provisions of PR are to be fulfilled for the works under CER. Majority of points under public consultation as related to employment. Both direct and in-direct employment is being generated due to the project. The work of providing tubewell at Palasgaon village, RO at Naglone and RO at Palasgaon is done under CER/CSR/EMP Head as per the commitment made during public hearing. Apart from this, other activities such as Medical Camps, Health solvey? check-up, Skill Development training for people in nearby villages, development of roads, Rain Water Harvesting works, Avenue Plantation, providing saplings for plantation in nearby villages are being done.

ı	÷	However, as the project is running/ already operational, works taken up in nearby village are accounted in CSR Head.
 (∨i)	Effective fugitive emission control	Complied.
. V 1 J	measures should be imposed in the process, transportation, packing etc.	12 nos. fixed sprinklers are provided to control fugitive emission from Coal stockyard
		30 nos. fixed sprinklers provided to control fugitive emission on coal transportation road
	,	2 nos. 28 KL and 2 nos. 15 KL Mobile water tankers are deployed on Coal transportation road and haul road
		3 nos. mist cannon of 100 mtrs throw with 320 deg rotation installed at Crushers, 1 no. installed at Railway Siding and 2 nos. are in procurement stage at WCL HQ under Centralised Procurement
		Mist spray arrangement in all mobile crushers
		Grass seeding over embankment, green bett between mine OB dumps and mine boundary
	: ! -	Tree plantation in Safety zone acts as green belt between mine and nearby village. Also plantation on top soil dump I acts as vertical green barrier between mine and Majri village.
(vii)	Transportation of materials by rail, conveyor belt to be implemented with the implementation of stipulation given in EC.	1 through kall mode as ber coal soppi
(∨iií)	A detailed water harvesting plan may be submitted by the project proponent	Rain Water Harvesting Pond of dimension 88 mtr x 18 mtr x 1.20 m costing Rs 7.62 Lakhs has been constructed by considering the long term benefits. It helps in augmenting ground water resources.
e e e e e e e e e e e e e e e e e e e		Apart from this, roof top rain water harvesting system is also installed at various office buildings such as Area Hospital Rescue room, GVTC, Coal testing lab etc
	-	Moreover, the galleries of old abandoned Underground mine (New Majri UG mine no. (11) acts at a ground

		water recharge structure also.
(ix)	In case, domestic waste water generation is more than 10 KLD, the industry may install STP.	
(x)	Monitoring of compliance of EC conditions may be submitted with third party audit every year	

4.1 The grant of environmental clearance is further subject to compliance of the Standard EC conditions as under:

(A) Statutory Compliance

4(i)	The project proponent shall obtain forest clearance under the provisions of forest (Conservation) Act,1986,in case of the diversion of forest land for non-forest purpose involved in the project.	Not Applicable .
(ii)	The project proponent shall obtain clearance from the National Board Wildlife, if applicable.	Not Applicable
(111)	The project proponent shall prepare a site-specific conservation plan/ wildlife management plan and approved by the chief wildlife warden. The recommendation of the approved site-specific conservation plan/wildlife management plan shall be implemented in consultation with the state forest department. The implementation report shall be furnished along with the six monthly compliance report (in case of the presence of schedule-1 species in the study area).	Not Applicable as the mine and its surrounding area does not have any schedule-I species
(iv)	The project proponent shall obtain consent to establish/operate under the provisions of Air (Prevention & Control of Pollution) Aci. 1981 and the water (Prevention& Control of Pollution)	MTY has been obtained vide letter no. Format 1.0/CAC/UAN No. MPCB-

	Act, 1974 from the concerned State pollution Control Board/Committee.	31.03.2024
(~)	The project proponent shall obtain the necessary permission from the Central Ground Water Authority.	CGWA NOC Obtained vide NOC no. CGWA/NOC/MIN/ORIG/2020/7125 dtd 09.01.2020 valid upto 08.01.2022. Renewal of same approved vide 63rd EAC Meeting.
(vi)	me mines needs to addressed to the	Suird waste i.e. Overburden is being andied as per dumping plan. Overburden stacked at designated external OB dump (Dump id 3). Further Overburden is being backfilled in adjacent mine. Hazardous waste such as Burnt Oil is tering sent to authorised recycler for secvoling and other hazardous waste such as Oil filter, hose pipe, oily cotton waste is being given to CHWSDF builbori for disposal. Annual Hazardous Waste return 2023-24 enclosed as annexure 14)

(B) Air Quality Monitoring And Preservation

	Continuous ambient air quality monitoring stations as prescribed in the statue 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. Online ambient air quality manitoring stations may also be installed in addition to the regular monitoring stations as per the requirement and/ or in consultation with the SPCB. Monitoring of heavy metals such as Hg, As, Ni, Cd, Cr, etc to be carried out at least once in six months.	I no. CAAQMS along with MET station is operational in mine core zone and same was installed in consultation with MPCB. Apart from this 4 nos. AAQ monitoring stations are also set up for AAQ monitoring on tortnightly basis. Heavy Metal monitoring is being monitored on half yearly basis through CMPDIL (NABL accredited lab). Report of same for the period June 2024 enclosed as annexure 15
(ii)	The Ambient Air Quality monitoring in the core zone shall be carried out to ensure the Coal Industry Standards notified vide GSR 742 €	Monitoring of Ambient Air Quality is being carried out as per GSR 742 (E) dated 25.09,2000. Data on ambient air quality is being

dated 25th September, 2000 and as amended from time to time by the Central Pollution Control Board. Data on ambient air quality and heavy metals such as Hg, As, Ni, Cd, Cr and other monitoring data shall be regularly reported to the Ministry/ Regional Office and to the CPCB/SPCB.

monitored on fortnightly basis and heavy metals such as Hg, As, Ni, Cd, Cr is being monitored on half yearly basis and same is being reported to the Ministry/ Regional Office and to the MPCB along with six monthly EC Compliance report

The ambient air quality monitoring stations are established in consultation with officials of Maharashtra Pollution Control Board, Chandrapur.

Monitoring reports for the period from April 2024 to Sept 2024 is enclosed as annexure 12.

It can be seen that all the parameters are within the prescribed standards.

Monitoring of Heavy metals has also been carried out by CMPDIL in the month June 2024.

(PM10) Values of	µg/m³	
Date	Contractor	Patala	Manager
	camp	Magazine	office
APR 24 (19 FN)	216	192	206
APR 24 (200 FN)	188	202	204
MAY 24 (19 FN)	206	186	202
MAY 24 (20 FN)	180	210	208
JIINE 24 (1 ' FN)	194	180	210
JUNE 24 (2 ⁻⁴ 5N)	160	202	200
JULY 24 (TIFNI)	200	189	217
JULY 24(21 - PN)	i 52	194	190
ArkG 24 [T. FN]	190	180	210
AUG 24 (2: = FN)	140	182	184
SEFT 24 (T - FN)	182	184	200
SEPT 24 (2°° FN)	170	178	180
Std	250	250	250

(PM2.5) Values of µg/m³ Contractor Patala Manager Date office camp Magazine APR 24 (1 193) 78 68 60 APR 24 (2" PN) MAY 24 (1 FN) 60 80 73 47 68 MAY 24 (274 FN) JUNE 24 (114 FN) 60 60 74 67 50# 60 JUNE 24 (2: 1 FM) 56 62 70 JULY 24 (17 FN) 60 56 66 UEN 24(259 FM) 52 60 64 ABO M (1-194) 62 60 56 AUG 24 (211 FN) 50 62 58 SEPT DATT / FIN 58 64 60 56 CEPT C4 (2*** FN) 58 59 60 60

(iii)

Transportation of coal, to the extent permitted by road, shall be carried out by covered trucks/conveyors. Effective control measures such as regular water/ mist sprinkling/ rain gun etc shall be carried out in critical areas prone to air pollution (with higher values of PM10/PM2.5) such as haul road, loading/unloading and transfer points.

Coal transportation through road is being done only from mine to common Railway Siding (which comes under mine boundary of adjacent mine) and same is being done through tarpaulin covered coal transportation trucks.

critical areas prone to air pollution 3 nos. Fog cannon of 100 mtrs throw with (with higher values of PM10/PM2.5) 320 deg rotation installed near Crushers, 1 such as haul road, loading/ no. installed at Railway Siding and unloading and transfer points, additional 2 nos, are in procurement stage.

	Fugitive dust emissions from all 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.	at WCL HQ 30 nos. fixed sprinklers installed on Coal transportation road 10 nos. fixed sprinklers of 30 mtrs throw are installed at common Railway Siding 12 nos. fixed sprinklers are provided to control fugitive emission from Coal stockyard All the mobile crushers are provided with Mist sprayers Dust suppression arrangement on Coal transportation route through mobile tankers is also being done. 2 nos. 28 KL and 2 nos. 15 KL Mobile water tankers are deployed on Coal transportation road and haul road
(iv)	The transportation of coal shall be carried out as per the provisions and route envisaged in the approved Mining Plan or	From Ceal face to stackyard to Crusher to Enfloway siding.
	environment monitoring plan. Transportation of the coal through the existing road passing through any village shall be avoided. In case, it is proposed to construct the by-pass road, it should be constructed so that the impact of sound, dust and accidents could be appropriately mitigated.	complete coal transportation route lies within the mine property of WCL Majri Area.
(∨)	under control and regularly	vehicular emission through RTO approved agency are used.
(vi)	Coal stock pile/ crusher/ feeder and breaker material transfer points shall invariable be provided with dust suppression system. Belt-conveyor shall be fully covered to avoid air borne dust. Side cladding all along the conveyor gantry should be made to avoid air borne dust. Drills shall be wet operated or fitted with dust extractors.	control fugitive emission from Coal stockyard & 30 nos. fixed sprinklers installed on Coal transportation road. All the mobile crushers are provided with Mist sprayers. 2 nos. 28 KL and 2 nos. 15 KL Mobile water tankers are deployed on Coal.
(∨ii)	Coal handling plant shall be operated with effective control, measures w.r. t. various environmental parameters. Environmental friendly sustainable technology should be implemented for mitigating such parameters.	sprayers. Also, these mobile crushers are covered with side cladding to control fugitive emission. This help in controlling localised dust emission.

water spray nozzles at transfer points, feeder breaker, crushers, on conveyor belts etc.

Conveyors are completely covered with side cladding.

3 nos. Fog cannon of 100 mtrs throw with 320 deg rotation installed near Crushers, 1 no. installed at Railway Siding and 2 nos. are in procurement stage at WCLHQ

(C) Water Quality Monitoring and Preservation

(C) W	ater Quality Monitoring and Preservation					
(i)	The effluent discharge (mine waste water, workshop effluent) shall be monitored in terms of the parameters notified under the water Act, 1974 Coal Industry Standards vide GSR 742	Mine Water effluent is be 742 € dated 2	eing n	nonitore	ed vide	
	€ dated 25th September, 2000 and as	MINE	WATER	DISCHA	PGE	
	amended from time to time by the	Date	pH	COD	TSS	O&G
	Central Pollution Control Board.		ļ			<u> </u>
	Common Strate Bodie.	APR 24 (111N)	7.30	28.00	40.00	BDL
		401-24 (211 FN)	7.58	32.00	44.00	BDL
		NO Y Q4 (F FM)	7.32	44,00	34.00	BDL
		MANUTALIZATION	7.35	40.00	28.00	BDL
		JUNE 24 (11 FN)	7.85	52.00	38.00	BDL
		JUNE 24 (251 FN) JULY 24 (1 - EN)	7.64 7.00	32.00 48.00	40.00 30.00	BDL BDL
		100 Y 24(211 FN)	7.12	28.00	46.00	BDL
		FCC 24 (FFN)	7.70	40.00	28.00	BDL
		AUG 24 (2 1 FN)	7.72	52.00	32.00	BDL
		SEPT 24 (FITEN)	7.80	48.00		BDL
		1777 24 (24 EN)	7 60		28.00	BDI.
		WOR	(SHOP	ETP EFFL	UENT	
		Date	рН	COD	TSS	O&G
	, •	APR 24 (14 FEB	7.20	52.00	40.00	BDL
		: K 24 (21 FN)	7.55	36.00	42.00	BDI.
		MAY 24 (14 FN)	7.58	52.00	28.00	BDL
	1	MAY 24 (214 PN)	7.88	44.00	34:00	BDL
		JUNE 24 (T. FN)	7.76	56.00	40.00	BDL
		JUNE 24 (Z) FN)		36.00	48.00	BDL
	i	JUSY 24 JUST PN	7.50	44.00	32.00	BDL
	\ !	JULY 21(2 FN)	7.40	40.00	48.00	BDL
		AtiG 24 (* 180)	7.48	56.00	30.00	BDL
		SERF 24 (1 FM)	8.30 7.98	44.00 52.00	38.00 28.00	BDL BDL
		SEP (24 (2 °FN)				
(ii)	The monitoring data shall be uploaded on the company's website and displayed at the project site at a suitable location. The circular No.J-20012/1/2006-IA.11 (M) dated 27th May, 2009 issued by Ministry of Environment, Forest and Climate Change shall also be referred in this regard for its compliance.	Complied All the mon uploaded ounder SECTION APPRIMENTATION	nitoring on wition - ION - ORT.	report esternoc > DEP > Et	s are oa! w ARTMEN UVIRON	being ebsite VT -> IMENT
(iii)	Regular monitoring of ground water	Regular moi	nitoring	g of gr	round	water

level and quality shall be carried out level and quality is being carried out in

	establishing a network of existing wells constructing new piezometers during the mining operations. The monitoring of ground water levels shall be carried out four times a year i.e premonsoon, monsoon, post-monsoon and winter. The ground water quality shall be monitored once a year, and the data thus collected shall be sent regularly to MOEFCC/RO.	The monitoring is carried out four times in a year pre-monsoon (April-May), monsoon (August), post-monsoon (November) and winter (January) and the data thus collected is being sent regularly to Ministry of Environment, Forest and Climate Change and its Regional Office, Central Ground Water Authority and Regional Director, Central Ground Water Board Pepart of the monitoring (December 2022 to August 2024) has been submitted to your good office vide letter no. WCL/MA/AGM/ENV/2024/239 dated 29.09.2024. Report of same 17.
(iv)	Monitoring of water quality upstream and downstream of water bodies shall be carried out once in six months and record of monitoring data shall be maintained and submitted to the Ministry of Environment, Forest and Climate Change/ Regional Office.	Monitoring of water quality upstream and downstream of Wardha River is being carried out regularly and report of same is also submitted to MPCB & MoEF on regular basis. Copy of latest report QE June 2024 enclosed as annexure 4
(v)	Ground water, excluding mine water, shall not be used for mining operations. Rainwater harvesting shall be implemented for conservation and augmentation of ground water resources.	Ground water excluding mine water is not being used for mining operations. Rain Water Harvesting Pond of dimension 88 mtr x 18 mtr x 1.20 m has been constructed by considering the long term benefits. Apart from this, roof top rain water harvesting is being implemented at office building such as GVTC, Coal testing lab, filter plant, Hospital, Rescue room, Kendriya Vidhyalay. Further, old underground galleries of UG mine also helped in storing water. Also, the abandoned voids of adjacent mine also help in storing and recharging ground water. It helps in augmenting ground water resources.
(∨i)	Catch and/ or garland drains and siltation ponds in adequate numbers and appropriate size shall be constructed around the mine working coal helps & OB dumps to prevent rur off of water and flow of sediment directly into the river and water bodies, further, dump material shall be	Use this Avg. Math. 200 mtr. is provided around the wine. Catch drain of dimension (Length: 4980 mtr. Avg. Width: 2.50 mtr. Avg. Depth: 100 mtr. Avg. Depth

properly consolidated/ compacted and accumulation of water over dumps shall be avoided by providing adequate channels for flow of sit into the drains. The drains/ ponds so constructed shall by regularly de-silted particularly before onset of monsoon maintained property. Sump and capacity should provide adequate retention period to allow proper settling of silt material. The water so collected in the sump shall be utilised for dust suppression and green bett development and other industrial use. Dimension of the retaining wall constructed, if any, at the toe of the OB dumps within the mine to check run-off and siltation should be based on the rainfall data. The plantation of native species to be made between toe of the dump and adjacent field/ habitation/water bodies.

Desilting of catch drains and garland drains is done every year before onset of monsoon departmentally.

The catch drains provided all around the OB Dump acts as an arrestor against any flow of silt and sediments into the nearby fields/ nalla. As such specifically, at present there is no requirement of retaining wall at the toe of the dump. Moreover, grass seeding has been placed over the slepes which further protects the flow of silts and sediments.

(vii)

groundwater recharge Adequate measures shall be taken up for augmentation of ground water. The project authorities shall meet water requirements of nearby village(s) after due treatment conforming to the specific requirements(standards).

Pond Rain Water Harvesting dimension 88 mtr x 18 mtr x 1.20 m has been constructed by considering the long term benefits.

Apart from this, roof top rain water harvesting is being implemented at office building such as GYTC, Coal testing lab, filter plant, Hospital, Rescue room, Kendriya Vidhyalay.

Further, old underground galleries of UG mine also helped in storing water. Also, the abandoned voids of adjacent mine also help in storing and recharging around water. It helps in augmenting ground water resources.

It helps in augmenting ground water l resources.

the to usallability of waterbodies such on Wardha River in South West, Shima them in North East and Koradi Nala in teach West direction, there is no scarcity Let water in the vicinity.

if any water requirement issue at regality village come to the notice. special and hority will take all necessary the reading in fulfil the reading ment.

(viii)

Industrial waste water generated from $|\Box F| \approx 120\,$ keD copacity with Oil Skimmer is provided for freating the effluent generated

	CHP, workshop and other waste	from washing of HEMM
•	water, shall be properly collected and	ETP Effluent
	treated so as to conform to the	
	standards prescribed under the standards prescribed under water	Date pH COD TSS O&G
	Act, 1974 and Environment	AFRICA (11FM) 7.20 52.00 40.00 BDL SPH 04 (200 FN) 7.55 36.00 42.00 BDL
	(Protection) Act, 1986 and the rules	MAY 24 (1/ FN) 7.58 52.00 28.00 BDL
	made there under, and as amended	MAY 24 (211 EN) 7.88 44.00 34.00 BDL
	from time to time. Adequate ETP/STP	JUNE 24 (14 FN) 7.76 56,00 40.00 BDL
	needs to be provided.	1UNE 21 (2 FN) 7.30 36.00 48.00 BDL
		7.50 44.00 32.00 BDL
		3014 24 (2.5 HN) 7.40 40.00 48.00 BDL A44G 24 (1.5 FN) 7.48 56.00 30.00 BDL
		AUG 24 (204 FN) 8.30 44.00 38.00 BDL
		3861 04 (1-814) 7.98 52.00 28.00 BDL
		SEPT 24 (2 - FN) 7.60 56.00 30.00 BDL
		At present most of the workers of this
		mine are residing at Ekta Nagar Colony
		where the STP is provided.
		There is no new/ dedicated colony
		constructed for this mine. STP of suitable
		capacity will be constructed along with
		the construction of new quarters for the
		workers of New Majri UG to OC mine.
(ix)	The water pumped out from the mine,	 Water pumped out of mine galleries
(1/4)	after siltation, shall be utilised for	after siltation is being used for dust
	industrial purpose viz. watering the	suppression, fire fighting etc.
	mine area, roads, green belt	sopprossion, me ngrilling etc.
	development etc. The drains shall be	Catch drains and Garland drains are
	regularly desilted particularly after	being desilted before the onset of every
	monsoon and maintained properly.	monsoon
		
(x)	The surface drainage plan including	A detailed report on riverine eco-
•	surface water conservation plan for	system has been prepared. Copy of
	the area of influence affected by the	same submitted along with Six Monthly
	said mining operations, considering	EC Compliance report of March 2022
	the presence of rive/	The Adminent model day, in state at a state of the state
	rivulet/pond/lake etc, shall be	The Mining activity is strictly carried out
	prepared and implemented by the	as per the approved Mining Plan and
	project proponent. The surface	with due permission of DGMS. The same will continue to be operated as per the
	drainage plan and/or any diversion of	above.
	natural water courses shall be as per	GDOVE.
	the approved Mining Plan/EIA/EMP	Diversion of Koradi nullah was done as
	report and with due approval of the	per the design of CDO Nasik.
	concerned State/Gol Authority. The	
	construction of embankment to	The construction of embankment to
	prevent any danger against inrush of	prevent any danger against inrush of
	surface water into the mine should be	surface water into the mine was done
	as per the approved Mining Plan and as per the permission of DGMS or any	as per the approved Mining Plan and
	other authority as prescribed by the	as per the guidelines of DGMS
	law.	
·	INTT.	
 (v:1	The project menoment shall date of	Divarina / vinarian againtee
[xi}	The project proponent shall take all	
	This continuity measures to ensure	conservation and management plan is

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riverine/riparian ecosystem in and around the coal mine up to a distance od 5 km. A rivarine/riparian conservation and ecosystem plan should be management implemented and prepared consultation with the irrigation/water resources department in the state government.

same prepared and implemented in consultation with the irrigation/water resources department in the state government. Copy of same submitted along with Six Monthly EC Compliance report of March 2022.

(D) Noise And Vibration Monitoring And Prevention

(D) No	bise And Vibration Monitoring And Flever	
(i)	Adequate measures shall be taken for control of noise levels as per Noise Pollution Rules, 2016 in the work environment. Workers engaged in blasting and drilling operations, operation of HEMM, etc.	Adequate maintenand blasting is to noise levels engaged provided was a control of the control of
	shall be provided with personal protective equipments (PPF) like ear plugs/muffs in conformity with the prescribed norms and guidelines in	Noise M established level data
	this regard, Adequate awareness programme for users to be	Date
	conducted. Progress in usage of such accessories to be monitored.	APR 12 (15 YN) APR 12 (20 FN)
	,	MAY 24 [3:10] MAY 04 (27) H
		JUNE 24 (1 - FN)
		JUNE 24 (2+16) JULY 24 (3 1 EN)
		300 2402 113 240 240 100
!	•	250 J4 (25 F)
į	:	SEPT 194 (111 FN)

measures namely proper ice of HEMM and controlled being done so as to control s below 85 dB(A). The workers in noisy environment are vith ear plugs/muffs.

are Monitoring stations d for monitoring the noise and regularly monitored.

Noise levels in dB (A)						
Date	Pit O	ffice	Colony			
	Day	Night	Day	Night		
ZPR SHOETN	56.70	54.40				
APR IX (214 FN)	55.30	53.30				
MAY 24 (1: 00)	57.80	56.50	43.40	42.90		
MAS 04 (279 HT)	56.60	54.20	44.40	41.60		
JUNE 24 (17 FN)	55.70	54.20	44.60	41.70		
JUNE 24 (27-16N)	54.50	52.60	45.40	42.30		
JULY 24 (F1 FN)	57.60	56.40	45.30	44.20		
30th 24(25:10)	59.70	58.30	43.80	42.70		
246 24 DE 190	57.5	56.2	43.9	42.6		
25 J. 25 FN	57.1	56.1	44.5	43.3		
SEPT PA (1116N)	59.3	58.1	43.2	42.1		
(SEPT 1.4 (2"" FN)	58.1	57.6	44.1	43.5		
STD	75	70	55	45		

Controlled blasting techniques shall (ii)be practised in order to mitigate ground vibrations, fly rocks, noise and air blast etc., as per the guidelines prescribed by the DGMS.

Controlled blasting is being done as per DGMS guidelines with cord relay and shock tubes.

The noise level survey shall be (iii) carried out as per the prescribed guidelines to access noise exposure of the workman at vulnerable points in the mine premises, and report in this regard shall be submitted to the ministry/RO on six-monthly basis.

Noise level survey shall be carried out as per the DGMS guidelines to access noise exposure of the workman at vulnerable points in the mine premises.

Mining Plan (E)

(i) adherence to provisions of the Mines | provisions of the Mines Act 1952

Mining shall be carried out under strict Mining is carried out as per the

<u> </u>	Act 1952 and subordinate legislations			
· 	made there-under as applicable.			
(ii) _.	Mining shall be carried out as per the approved mining plan(including Mine Closure Plan) abiding by mining laws	Approved Mining Plan. DGMS circular are being strictly followed.		
1 T T T T T T T T T T T T T T T T T T T	related to coal mining and the relevant circulars issued by Directorate General Mines Safety (DGMS).	Mine Closure Plan will be implemented as the mine will reach in final stage of operation.		
(iii)	No mining shall be carried out in forest land without obtaining Forestry Clearance as per Forest (Conservation) Act,1980.	There is no forest land involved in this project		
(iv)	Efforts should be made to reduce energy and consumption by conservation, efficiency improvements and use of renewable energy.	Renewers to established of energy efficient against is being taken in mine. Renewersle energy such as roof top so or power installation at the AGM office and building of Kendriya of Physics is also implemented.		

(F) Land Reclamation

{! }	Edita Rocialitation	
	Digital survey if entire lease hold area/ core zone using Satellite Remote Sensing survey shall be carried out at least once in three years for monitoring land use pattern and report in 1;50,000 scale or as notified by Ministry of Environment, Forest and Climate Change (MOEFCC) from time to time shall be submitted to MOEFCC/Regional Office (RO).	
(ii)	The final mine void depth should preferably be as per the approved Mine Closure Plan, and in case it exceeds 40 m, adequate engineering interventions shall be provided for sustenance of aquatic life therein. The remaining area shall be backfilled and covered with thick and alive top soil. Post-mining land be rendered usable for agricultural/ forestry purposes and shall be diverted. Further action will be treated as	

				· ·				
	specified in the guidelines for preparation of Mine Closure	_					,	
1	Plan issued by the Ministry of	÷						
	coal dated 27th August,2009							
	and subsequent amendments.							
(iii)	The entire excavated area. backfilling, external OB	PLANTATION PROG. AS PER EMP						
(18)		Year	Du	ımps	Backfilled		Ot	hers
	dumping (including top soil)		Area	Nos.	Area	Nos.	Area	Nos.
	and afterestation plan shall be in conformity with the "during	7 ct	(Ha)	ļ	(<u>Ha</u>)		(Ha)	50000
	mining"/"post mining" land-	1st yr	0	0	0	0	20	
	use pattern, which is an	5 th	0	0	0	0	50.2	125500
1	integral part of the approved	<u>yr</u> 10 th	60	150000	0	0	70.2	175500
	Mining Plan and the EIA/ EMP submitted to this Ministry.	yr		 		<u> </u>		
	Progressive compliance status	15 th	84.6	211500	0	0	90.2	225500
•	vis-à-vis the post mining land	<u>yı</u> End	84,6	211500	0	0	150.2	375500
	use pattern shall be submitted to the MOEFCC/RO.	of	04,0	211000			1	0,000
	TO THE MIDER COMO.	life		! !		<u> </u>	<u></u> .	<u></u>
		ACTUAL PLANTATION AS ON DATE						
		2016-17 = 20,000 Nos. over an area of 8 Ha (PLAIN)						
		2018-19 = 15,000 Nos. over an area of 6 H (PLAIN)						of 6 Ha
		2019-20 = 15,000 Nos. over an area of (PLAIN)			of 6 Ha			
	_	2021-22 = 35,000 Nos. over an area of 14 (PLAIN) & 15,000 Nos. over an area of 6 Ha (SOIL DUMP)						
		1		2022-23 = 40,000 Nos. over an area of 16 Ha (TOP OIL DUMP)				
	·	1	24 = 40 DUMP)	,000 Nos.	over o	an are	a of 16	На (ТОР
(iv)	Fly ash shall be used for external dump of overburden,	ì		rozelon i civing la				
	backfilling or stowing of mine		g pkar	a a martiga a com	CAIOITA	ar carer:	11 m 1. 1 m	0,000
	as per provisions contained in	1		16 to CK	" A Alleson	is zonez	s nativ	ai heen
	clause (i) and (ii) of subparagraph (8) of fly ash notification issued vide SO 2804 (E) dated 3rd November, 2009 as amended from time to time. Efforts shall be made to utilize gypsum			rana na sing Dibarang				
			ALC: N	inine indi	JS/ GXt	ernda (06 Dum	ps or for
1			Para Lat	rgymwildi. Î	n dum	Ç1Ş		
			47 Of Chi		on. Fly	ash fa	r cacki	illing will
			Ata -	g gran Ping	Micalia	in at i	he end	
	generated from Five Cas	i harrat	rydd yr eilad	5.789C.06)	ndens	:0.	
	Desulfurization (FGD), if any.	!						
	along with fly ash for external							
	dump of overburden, backfilling of mines.							
•	Compliance, report shall be	•						
·	and the same of th			7	_			

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	···-	submitted to Regional Office	
		of MoEFCC, CPCB and SPCB.	
	(v)	Further, it may be ensured that as per the time schedule specified in mine closure plan it should remain live till the point of utilization. The topsoil shall temporarily be stored at earmarked site (s) only and shall not be kept unutilized. The topsoil shall be used for land reclamation and plantation purposes. Active OB dumps shall be stabilised with native grass species to prevent erosion and surface run off. The other overburden dumps shall be vegetated	earmarked site and will be utilized as per the plantation programme. 19.34 May OB (excl. top soil) has been excavated till 30.09.2024 and is being stacked at the earmarked dump site only. Grass seeding is being done on Top soil & Hard OB dumps. Moreover, 95,000 nos. trees are planted on both Top Soil dumps to reclaim the dump. However, as per the approved mining plan & Mine closure plan, the entire de-coaled area will be converted into water body as no
		dumps shall be vegetated with native flora species. The excavated area shall be backfilled and afforested in line with the approved Mine Closure Plan. Monitoring and management of rehabilitated areas shall continue until the vegetation becomes self-sustaining. Compliance status shall be submitted to the ministry of Environment. Forest and Climate Change/Regional Office.	backfilling is proposed for excavated area of NMUG to OC mine quarry. Backfilling of adjacent mine is being done from OB of this mine. Regarding Monitoring and management of rehabilitated areas, it is submitted that, the same in respect of external OB dump is yet to start as the dump is active. But after vegetation / plantation, the monitoring and management will be continued till it becomes self-sustaining. Compliance against this condition is a part of Six monthly EC Compliance report which is submitted to RO, MoEF&CC regularly and will continue to be submitted.
TRANS		The project proponent shall make necessary alternative arrangements, if grazing land is involved on core zone, in consultation with the State government to provide alternate areas for livestock grazing, if any. In this context, the project proponent shall implemented the directions of	Not Applicable, most of the land acquired was agriculture land. However, Full grown patch of plantation in green belt (adjacent to mine boundary) are using and the nearby villagers for livestock growing. Further, to inform that to minimise the land
		Hon'ble Supreme Court with regard to acquiring grazing land.	acquisition, no separate land is acquired as grazing land.
(G) (Green Belt	
 (i)	The project proponent shall	take all Not Applicable as there is no

The project proponent shall take all precautionary measures during mining operation for conservation and protection of endangerea/endemic flora/founa, it any, spotted/réported in the study area. The Action plan in this

	regard if any shall be prepared and implemented in consultation with the trare forest and Wildlife Department.	
	Greenbelt consisting of 3-tier clantation of width not less than 7.5 m shall be developed all along the mine ease area as soon as possible. The green belt comprising a mix of native species (endemic species should be given priority) shall be developed all along the major approach/ coal transportation roads.	The green belt comprising a mix of native species. Photographs enclosed account active 7 85,000 trees planted over an area of 34 Ha over plain land between mine and adjacent villages along western boundary of mine and 95,000 nos. over an area of 38 Ha on Top Soil dump. Once the trees will grow up or during the course of plantation, it will help in developing the environment where the shrubs, herbs, creepers of native species will grow and develop 3-tier plantation.
(H) F	Public Hearing and Human Health Issues	<u> </u>
(i)	Adequate illumination shall be ensured in all mine locations (as per DGMS standards) and monitored weekly. The report on the same shall be submitted to this ministry & it's RO on six-monthly basis.	Adequale lilumination is being done in at the incations.
(ii)	The project proponent shall undertake occupational health survey for initial and periodical medical examination of the personnel engaged in the project and maintain records accordingly as per the provisions of the Mines Rules, 1995 and DGMS circulars. Besides regular periodic health check-up,20% of the personnel identified from workforce engaged in active mining operations shall be subjected to health check-up for occupational diseases and hearing impairment time to time.	Regular and Periodical medical examination (IME and PME) of the workers (Departmental as' well as contractual workers) has been undertaken at Majri Area Hospital of WCL. Area Hospital is headed by Chief Medical Officer. Health check-up to detect for occupational diseases and hearing impairment is also being done.
(iii)	Personnel (including outsourced employees) working in core zone shall wear protective respiratory devices and shall also be provided with adequate training and information on safety and health aspects.	Personnel (including outsourced employees) working in mine is provided with protective respiratory devices and adequate training and information on safety and health aspects is also provided at GVTC Majri on inducting in mining activity as well as on regular basis till they work in mines of WCL MAJRI AREA.
(i∨)	Implementation of the action plan on the issues raised during the public hearing shall	Majority of points under public consultation are related to employment. Both direct

be ensured. The project proponent shall undertake all the tasks/measures as per the action plan submitted with budgetary provisions during the public hearing. Land oustees shall be compensated as per the norms laid down in the R&R policy of the company/State Government/Central Government, as applicable.

and in-direct employment is being generated due to the project.

The work of providing tubewell at Palasgaon village, RO at Naglone and RO at Palasgaon is done under CER/CSR/EMP Head as per the commitment made during public hearing. Apart from this, other activities such as Medical Camps, Health survey/ check-up, Skill Development training for people in nearby villages, development of roads, Rain Water Harvesting works, Avenue Plantation, providing saplings for plantation in nearby villages are being done

Land oustees shall be compensated as per the norms laid down in the CIL R&R policy

(v) The project proponent shall follow the mitigation measures provided in this Ministry's OM No.7-11013/5712014-IA,II (M) dated 29th October, 2014 titled 'Impact of mining activities on habitations-issues related to the mining projects wherein habitations and villages are the part of mine lease areas or habitations and villages are surrounded by the mine lease area.

thus is no habitation within the Project tree forther, with rotorence to the OM Ota 12° in 2014, we have been practicing and think practices such as providing source or this gartand drains to anest runoff from the dumps. Adequate rain water have and anotal mine area to recharge the groundwater levels. Regular monitoring of received with the total of the process of the total buffer zone of the mine.

That he from and sound level of the mine are being menitored regularly inside mine as well as at nearby habitation.

full grown patch of plantation are being there by nearby villagers for livestock grazing. Some plantation is also act as the term for these fivestock's during schooling summers.

Violation, mentioning is also being done in such as the impact of blasting.

webse water tankers are used for aust absolutes on hauf road and fixed speniales are provided for aust suppression on a coll transportation road.

(I) Corporate Environment Responsibility

(i) The project proponent shall comply with the provisions contained in this Ministry's OM vide F.No.22-65/2017-1A.lli dated 1st May 2018, as applicable, regarding Corporate Environment Responsibility.

The work of providing tubewell at Palasgaon village, RO at Naglone and RO at Palasgaon is done under CER/CSR/EMP Head as per commitment made during public hearing. 4 cart from this, other activities at the stadical Camps, Health survey/ Lines kilobili Skilli Development itroining people $\{f^{*}\}$ nearby viilaaes, Janes general of rodos, Rain Water

		 Lie, sing works, Avenue Plantation, accidency sapilings for plantation in the him linges are being done.
		However, as the project is running/already operational, works taken up in nearby village are accounted in CSR Head.
(ii)	The company shall have a well laid down environmental policy duly approve by the Board of Directors. The environmental policy should prescribe for standard operating procedures to have proper checks and balances and to bring into focus any infringements/ deviation/violation of the environmental/forest/ wildlife norms/ conditions. The company shall have defined system of reporting infringements/deviation/ violation of the environmental/ forest/ wildlife norms/ conditions and/ or shareholders/stake holders.	Coal India Limited has its well laid down environmental policy duly approve by the CIL Board. The Environment Policy prescribes for standard operating process/ procedures to bring into focus any infringements/deviation/violation of the environmental or forest norms/conditions. The company has a well laid down system of reporting of noncompliances/ violations of environmental norms to the Board of Directors of the company and/or shareholders or stakeholders at large.
(iii)	A separate Environmental Cell both at the project and company head quarter level, with qualified personnel shall be set up under the control of senior Executive, who will directly to the head of the organization.	Environment Cell exists at HQ, Area, & project level. GM (Environment) directly reports to the head, of the Organization. GM (ENVIRONMENT) Area Nodal Officer (ENV)/ Dy. Mgr. (Env) Nodal Officer (ENV)/Ch. Mgr (C)
(iv)	Action plan for implementing EMP and environmental conditions along with responsibility matrix of the company shall be prepared and shall be duly approved by competent authority. The year wise funds earmarked for environmental protection measures shall be kept in separate account and not to be diverted for any other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry/Regional Office clong with the Six Monthly Report.	The year wise funds earmarked for environmental protection measures are kept in separate account and not diverted for any other purpose.
(v)	conducted annually. Every three	Environmental Audit Cell has beer formulated to ensure implementation of all the EC Conditions vide letter no

.	audit shall be carried out.	WCL/HQ/ENV/20-B & 25-I/71-81 dated 18.02.2017.
(J) Miscellaneous		
(i)	The project proponent shall make public the environmental clearance granted for their project along with the environmental conditions and safeguords at their cost by prominently advertising it at least in two local newspapers of the District or State, of which one shall be in the vernacular language within seven days and in addition this shall also be displayed in the project proponent's website permanently.	Complied. Advertisement given in following 2 Newspapers:- 1) Chandrapur Samachar (Marathi) dated 06.01.2021 2) Mahavidharbha (Hindi) dated 06.01.2021
(ii)	The copies of the environmental clearance shall be submitted by the project proponent to the heads of local bodies. Panchayats and Municipal Bodies in addition to the rejevant offices of the Government who in turn has to display the same for 30 days from the date of receipt.	Copies of the environmental clearance is submitted to the heads of local bodies. Panchayats and Municipal Bodies and relevant offices of the Government between 02.01.21 to 05.01.21
(iii)	The project proponent shall upload the status of compliance of the stipulated environment clearance conditions, including result of monitored data on their website and update the same on half-yearly basis.	Compliance of the stipulated environment clearance conditions, including result of monitored data are uploaded on WCL website regularly (http://www.westerncoal.in/?q=node/270).
(i∨)	The project proponent shall monitor the criteria, pollutants level namely; PM10, SO2, NOx (ambient levels) or critical sectoral parameters, indicated for the projects and display the same at a convenient location for disclosure to the public and put on the website of the company.	Instances a Polinamety, PMIO, PMZS, CO. SO2, with an investig meditioned at CAAOMS and some a copyrayed of CED board installed of CANOMS Numbers. Associated Ambient AAO monitoring in core and installed to pane is displayed on associated installed of Manager Office.
(v)	The project proponent shall submit six-monthly reports on the status of the compliance of the stipulated environmental conditions on the website of the ministry of environment, Forest and Climate Change at environment clearance portal.	Six-monthly EC Compliance reports are uploaded on MoEF Website/ portal regularly
(vi)	The project proponent shall follow the mitigation measures provided in this Ministry's OM	There is no habitation within the Project area. Further with reference to the OM dtd 29.10.2014, we have been practicing best mine practices such as providing catch drains,

	No. Z-11013/5712014-IA. III (M) dated 29% Ocober 2014, titled Inspact of mining activities on habitations-issues related to the mining projects wherein habitations and villages are the part of mine lease areas or habitations and villages are surrounded by the mine lease area.	also being taken in and around mire area to recharge the groundwater levels. Regular monitoring of ground water level is also being done in core and buffer zone of the mine. Illumination and sound level of the mine are being monitored regularly inside mine as well as at nearby habitation.
(vii)	The project proponent shall submit the environmental statement for each financial year in Form-v to the concerned State Pollution Control Board as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently and put on the website of the company.	Companies Maternent for 2023-24 has been submitted to MPCB vide UAN No. 70095 on dated 17.09-2024 as prescribed under the Environment (Protection) Rules, 1986, as amended subsequently. Same is also been uploaded on the Company's website along with the status of compliance of EC conditions (http://www.westerncoat.in/?q=node/270).
(viii)	The project outhorities shall inform to the Regional Office of the MOFFCC regarding commencement of mining operations.	information to the Regional Office of the MOEF&CC regarding commencement of mining operations has been given via e.mail dated 31.01.2021.
(ix)	The project authorities must strictly adhere to the stipulations made by the State Poliution Control Board and the State Government.	Noted and is being complied
(×)	The project proponent shall abide by all the commitments and recommendations made in the EIA/EMP report, commitment made during Public Hearing and also that during their presentation to the Expert Appraisal Committee.	Noted and is being complied
(xi)	No further expansion or modifications in the plant shall be carried out without prior approval of the Ministry of Environment. Forest and Climate Change.	
(xii)	Conceating faction data or submission of taker febricaled data may result in revenution of this submissionnental degrandes and afficial nesser anger that provisions of Environnent (Protection)	Noted

	Act,3983.	- BLANDER - TOTAL - TO
(xiii)	The ministry may revoke or suspend the clearance, if implementation of any of the above condition is not satisfactory.	Noted
(xiv)	The Ministry reserves the right to stipulate additional conditions if found necessary. The Company in a time bound manner shall implement these conditions.	Noted
(xv)	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.	Noted •
(xvi)	The above conditions shall be enforced. Inter-alia under the provisions of the water (Prevention & Control of pollution). Act, 1974. The Air (Prevention & Control of pollution). Act, 1981, the Environment (Protection). Act, 1986. Hazardous and Other Wastes (Management and Transboundary Movement). Rules. 2016. and the public flability insurance. Act, 1991. along with their amendments and rules and any other orders passed by the Hon'ble supreme court of india? High courts and any other court of law relating to the subject matter.	Noted
5.	The proponent shall abide by all the commitment and recommendations made in the EIA/ EMP report and also that during presentation to the EAC. All the commitments made on the issues raised during public hearing shall also be implemented in letter and spirit.	Noted •
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. The Ministry or any other competent authority may stipulate ony further condition for environmental protection.	Noted and complied
7.	Any appeal against this environmental cléarance 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
8.	The coal company/ project proponent shall be liable to pay the compensation against the illegal mining if any, and as raised by the respective State Governments at any point of time, in terms of the orders dated 2 nd August, 2017 of Hon'ble Supreme Court in WP(Civil) No.114/2014 in the matter of Common Cause Vs Union of India & other.	There is no illegal mining in the jurisdiction of WCL Majri Area
9.	The concerned State Government shall ensure no mining operations to commence till the emire compensation for illegal mining, if any, is paid by the project proponent through their respective Department of mining & Geology, in strict compliance of the judgment of Hon'ble Supreme Court.	There is no illegal mining in the jurisdiction of WCL Majri Area

[This environmental compliance stall not
10.	be operational till socialime the project.] Noted
į	proponent complies with the above said
!	judgment of Hon'ble Supreme Court, as
:	applicable, and other statutory
	requirements.

R. 6 21/10/2

Sub Area Manager New Majri UG to OC Mine New Majri Sub Area उप महाप्रबंधक(खनन)/उपक्षेत्रीय ! Dy. General Manager (Mining) न्यु माजरी ईपक्षेत्र, माजरी क्षे New Majri Sub Area, Majri A