WESTERN COALFIELDS LIMITED

OFFICE OF THE SUB AREA MANAGER PAUNI SUB AREA, BALLARPUR AREA

RefNo, WCL/BA/AGM/ENV/1438

Date: 14/05/2025

To

Addl. Principal Chief Conservator of Forests, Ministry of Environment, Forest & Climate Change Integrated Regional Office, Ground Floor, East Wing, "New Secretariat Building", Civil Lines, Nagpur, Maharashtra-440001

Sub: - Submission of Six monthly EC Compliance Report in respect of PAUNI II EXPANSION OC MINE, Ballarpur Area, WCL for the period from 1st October 2024 to 31th March 2025.

Respected Sir,

Please find enclosed herewith the Six Monthly EC Compliance Report in respect of PAUNI II - EXPANSION OC MINE, Ballarpur Area for the period from 1st October 2024 to 31th March 2025.

EC NO: J-11015/80/2016-IA.II(M) Dated:- 01.12.2020 EC NO: J-11015/80/2016-IA.II(M) Dated:- 13.03.2020 EC NO: J-11015/80/2016-IA.II(M) Dated:- 28.03.2019

Thanking you.

Encl. Environment Compliance Report

Yours Faithfully,

Sub Area Manager (Gouri Pauni Sub Area)

Copy To,

- 1. Regional Officer, MPCB Chandrapur.
- 2. AGM, Ballarpur Area, WCL
- 3. The General Manager (Env) WCL, Nagpur
- 4. GM (Environment), CMPDIL RI IV, Nagpur
- 5. Area Nodal Officer (Env), Wani Area.
- 6. Office Copy

WESTERN COALFIELDS LIMITED <u>SIX MONTHLY</u>

EC COMPLIANCE REPORT

FOR PERIOD OF

1st October 2024 to 31st March 2025



PAUNI II EXPANSION OC MINE WCL BALLARPUR AREA

PAUNI II EXPANSION OC

Amendment in EC ref no:J-11015/80/2016-IA.II(M) dated 01/12/2020

S.no	Condition	Compliance
i	PP shall implement off pit conveyor	In this regard, Silo loading facility is proposed
	system i.e. from Coal Handling Plant to	and approved in Board also. Tender has been
		floated and under scrutiny. It is expected that, same
	railway siding with silo loading facility in	will be commissioned by June 2027.
	3 years (i.e. 2023).	

EC ref no:J-11015/80/2016-IA.II(M) dated 13/03/2020

S. no	Condition	Compliance
i		Summary of some important EC/CTO conditions given below: Consent to operate under Air &Water Act is granted for additional capacity 3.25 MTPA up to 31.03.2024 vide consent no. FORMAT 1.0/CAC/UAN no. MPCB-Consent-0000166167/CR 2307001645. Copy of same is enclosed as Annexure A. Further renewal application has been approved till March 2026. Formal copy to be obtained after payment of penal charges. CGWA NOC for abstraction of groundwater has been obtained which is valid from 30/09/2019 to 29/09/2021. Further renewal application has been submitted and approved. Copy of same is enclosed as Annexure B. Copy of renewed CGWA NOC to be obtained after payment of penal charges. Noted and all the partially complied conditions
	, , ,	observed by Ministry's Regional Office in certified compliance report dated 5th December, 2019 have been complied.
iii	PP shall implement in-pit belt conveyor system in next 3 years from the issue of this letter.	This condition has been changed/amended as per EC amendment ref no:J-11015/80/2016-IA.II(M) dated 01/12/2020.
v	Project proponent to plant 100,000 nos. of	Plantation details are as follows:

can only be commencing after conducting detailed hydrogeological study and necessary permission from the CGWA. The Report on six monthly basis on changes in Ground water level and quality shall be submitted to the Regional Office of the Ministry, CGWA and State Pollution Control Board. vii Proponent shall appoint an Occupational Health Specialist for Regular and Periodical medical examination of the workers 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 antisnake venom including all other paramedical safeguards may be ensured			2022 22	2.2.5	2.25
Vi Project Proponent shall obtain the necessary prior permission from the Central Ground Water Authority (CGWA) in case of intersecting the Ground water table. The intersecting ground water table can only be commencing after conducting detailed hydrogeological study and necessary permission from the CGWA. The Report on six monthly basis on changes in Ground water level and quality shall be submitted to the Regional Office of the Ministry, CGWA and State Pollution Control Board. vii Proponent shall appoint an Occupational Health Specialist for Regular and Periodical medical examination of the workers engaged in the Project and maintain records accordingly; also, Occupational health check-ups for workers having some ailments examination 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 antisnake venom including all other paramedical safeguards may be ensured before initiating the mining activities. Vii Project Proponent shall lobtain the coal production, from the commencement of the mine. CGWA NOC for abstraction of groundwater has been obtained which is valid from 30/09/2011 to CGWA, and under final stage o approval. Copy of same is enclosed at Annexure B. Copy of renewed NOC to be obtained after payment of penal charges. Personal working in dusty areas are provided with makes. Periodical health check-up of mi workers are carried out once in 5 years with to the age of 45 and the workers who are about 50 years are subjected to periodic medic examination at two and a half years interval. Area Hospital in WCL Ballarpur Area is a 25 bedded hospital with a team of qualified doctors Infrastructure available in the Hospital approached to periodic medic examination at two and a half years interval. Spirometry instrument, ECG machine, spirometry instrument, ECG machine, spirometry instrument, ECG machine, spirometry instrum					
As per the above details, there is no violation in the coal production, from the commencement of the mine. Vii Project Proponent shall obtain the necessary prior permission from the Central Ground Water Authority (CGWA) in case of intersecting the Ground water table. The intersecting ground water table can only be commencing after conducting detailed hydrogeological study and necessary permission from the CGWA. The Report on six monthly basis on changes in Ground water level and quality shall be submitted to the Regional Office of the Ministry, CGWA and State Pollution Control Board. Vii Proponent shall appoint an Occupational Health Specialist for Regular and Periodical medical examination of the workers 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 antisnake venom including all other paramedical safeguards may be ensured before initiating the mining activities. As per the above details, there is no violation, from the comment of the mine. CGWA NOC for abstraction of groundwater has been obtained which is valid from 30/09/2019 to 29/09/2021.Further renewal application is been submitted to CGWA, and under final stage o approval. Cogw of same is enclosed and Annexure B. Copy of renewed NOC to be obtained after payment of penal charges. Annexure B. Copy of same is enclosed annexure B. Copy of renewed NOC to be obtained after payment of penal charges. Annexure B. Copy of renewed NOC to be obtained after payment of penal charges. Very of care in the CGWA. The payment of penal charges. Personal working in dusty areas are provided w. Workers are carried out once in 5 years with t uptropose of detecting occupati			2023-24	3.25	3.25
vii Project Proponent shall obtain the necessary prior permission from the Central Ground Water Authority (CGWA) in case of intersecting the Ground water table. The intersecting ground water table can only be commencing after conducting detailed hydrogeological study and necessary permission from the CGWA. The Report on six monthly basis on changes in Ground water level and quality shall be submitted to the Regional Office of the Ministry, CGWA and State Pollution Control Board. vii Proponent shall appoint an Occupational Health Specialist for Regular and Periodical medical examination of the workers 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 antisnake venom including all other paramedical safeguards may be ensured before initiating the mining activities. CGWA NOC for abstraction of groundwater has been obtained which is valid from 30/09/2011 to the been obtained which is valid from 30/09/2012 truther renewal api/09/2021.Further renewal api/09/2021.Further renewal api/09/2021.Further renewal api/09/20/21.Further renewal api/09/20/20/21.Further renewal api/09/20/20/20/21.Further renewal api/09/20/20/21.Furth					
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Health Specialist for Regular and Periodical dust masks. Periodical health check-up of mi medical examination of the workers 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 antisnake venom including all other paramedical safeguards may be ensured before initiating the mining activities.	vi	necessary prior permission from the Central Ground Water Authority (CGWA) in case of intersecting the Ground water table. The intersecting ground water table can only be commencing after conducting detailed hydrogeological study and necessary permission from the CGWA. The Report on six monthly basis on changes in Ground water level and quality shall be submitted to the Regional Office of the Ministry, CGWA and State Pollution	been obtained which 29/09/2021. Further a submitted to CGWA approval. Copy o Annexure B. Copy	is valid from renewal appli A, and under f same is of renewed	30/09/2019 to cation is been final stage of enclosed as
	vii	Health Specialist for Regular and Periodical medical examination of the workers 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 antisnake venom including all other paramedical safeguards may be ensured	dust masks. Periodical workers are carried spurpose of detection hearing impairment. Every worker in the up to the age of 45 at 50 years are subject amination at two a Area Hospital in West bedded hospital with Infrastructure avail Spirometry instructure avail Spirometry instructure Audiometer, X-ray apparatus, Eco friends since opening no surprevention measured	mine is examed the worker fected to pend a half year (CL Ballarpurate a team of quallable in the ument, EQ machine, dly generator ach occupation ent has been the control of the control o	neck-up of mine 5 years with the nal diseases & mined in 5 years who are above eriodic medical resinterval. The Area is a 25 alified doctors. Hospital are CG machine, Blood testing etc. At present, nal diseases and recorded. The se, malaria and

mitigation measures provided in Office mitigation measures as per the guideline specific Memorandum No. Z-1 1013/57/2014-IA.II under the title 'Impact of mining activities on (M), dated 29th October, 2014, titled habitations-issues related to the mining projects "Impact of mining activities on Habitations- wherein habitations and villages are the part of Issues related to the mining Projects mine lease areas or habitations and villages are

	wherein Habitations and villages are the part of mine lease areas or Habitations and Villages are surrounded by the mine lease area".	13/5712014- IA.I1 (M) dated 29th
ix	The illumination and sound at night at project sites disturb the villages in respect of both human and animal population. Consequent sleeping disorders and stress may affect the health in the villages located close to mining operations. Habitations have a right for darkness and minimal noise levels at night. PPs must ensure that the biological clock of the villages is not disturbed; by orienting the floodlights! masks away from the villagers and keeping the noise levels well within the prescribed limits for day light/night hours.	ted away from the village and there is no bance to the villagers due to the lighting in the mine. Illumination in mine is tained as per guidelines of CMR 2017. It level during both day and night are found
X	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.	ng flora and fauna in post monsoon period 16. No endangered, endemic species of flora auna found in both core and buffer zones. igratory fauna found in both core and buffer

xi	Petition(s) Civil No. 114/2014, Common Cause vs Union of India & Ors vide its		Noted and will be complied. Afforestation plan will be as per EMP. Afforestation land use as per EMP at the end of mine life is as below:		
	directed the Union of India to impose a condition in the mining lease and a similar condition in the environmental clearance	Sr no.	Location	Plantation (Ha)	
	and the mining plan to the effect that the	1	External OB dump	214.57	
	mining lease holders shall, after ceasing mining operations, undertake re-grassing the	2	Top soil Dump	35.4	
	mining area and any other area which may have been disturbed due to their mining		Land reclaimed after re- handling of Top soil	58.93	
	activities and restore the land to a condition which is fit for growth of fodder, flora, fauna	4	Excavation	107.00	
	etc. Compliance of this condition after the		Roads	0.50	
	mining activity is over at the cost of the mining lease holders/Project Proponent".	6	Built up area	3.00	
	The implementation report of the above said	7	Undisturbed area	350.00	
1	condition shall be sent to the Regional Office of the Ministry				
xii	PP shall not divert proposed nallah till it justifies the reason of diversion	after ob	nd Sakhari nallah have bed taining due approvals fron thorities.		
xiii	PP shall ensure regular water supply to the nearest villages.	Expansion based availabile the year	water from Sedimentation on OC is sent to pond at on requirement after ity of water in pond is ensuand it also helps in recharvels in the surrounding are	Sakhari Village treatment and sured throughout ging the ground	

xiv	CTE/CTO for the project shall be obtained from the SPCB as required under the Air (Prevention and Control of Pollution) Act, 1981 and the Water (Prevention and 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 24th October, 2019 while issuing the CTE/CTO for the project, for improvement of environmental quality in the area.	Congrai 31.0/0000 enc app	nted for 03.2024 CAC/U 0016616 closed	r add l v JAN 57/CR as n has	itional capaci ide consen no. 2 230700164. Annexure A	Air &Water Act is ity 3.25 MTPA up to no. FORMAT MPCB-Consent-5. Copy of same is A. Further renewal wed till March 2026. Iter payment of penal
xv	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.	It is mindeta FY FY FY FY FY Spector fi	2026-2 2027-2 2028-2 2029-3 2030-3 ecies of he MoU	hery as fold (7 – 3) (8 – 3) (9 – 4) (1 – 5) plant J sign	of 19.66 Ha in llows: .0 Ha .0 Ha .0 Ha .0 Ha .36 Ha	n a phased manner, d shall be according
		Sr	Year	<u> </u>	Plantation (Nos.)	Area (Ha)
		1	2017-1	10	25000	10.0
		2	2020-2		31000	12.4
			2020-2		20000	7.48
		3	2021-2		50000	20.0
		5	2022-2		36250	14.5
		6	2023-2		20000	08.0
		0				72.38
			10	IAL	182250	72.38
xvi	In addition, the project proponent shall develop greenbelt outside the plant premises such as avenue plantation, plantation in vacant areas, social forestry etc.	villa Bab Nag	ages out apur, daris ar Paris	tside l Ramp shad)	easehold area our, Dhoptala	een done in nearby a for plantation(Sasti, a, Gouri, Ballarpur ast some years are as
		202	24-25	1000)	

	Monitoring of compliance of EC conditions may be submitted with third party audit every year. The percentage the CER may/se atleast 2 times the amount given in the OM dated 1st May, 2018 recommended by the EAC and item-wise details along with time bound action plan shall be prepared and submitted to the Ministry's Regional Office.	Work for Third party assessment has been awarded to NEERI for Pauni II Expansion OC mine. Report shall be duly submitted after scheduled inspection in July 2025. As per the OM dated 01/05/2018, 0.75% of additional capital investment will be reappropriated form other heads in Project Report against Corporate Environment Responsibility. Copy of same is enclosed as Annexure C.
xix	Effective fugitive emission control measures should be imposed in the process, transportation, packing etc.	Adequate mitigation measures have been put in place at various dust generating sources to control dust and other fugitive emissions. The details of existing systems are as follows: 8 nos. rain guns installed at weighbridge. Portable sprinklers with flexible pipes are provided at coal stock yard for dust suppression. 7 nos. mobile tankers of capacity (9 KL, 16 KL, 23 Kl and 28 KL) Plantation of 126000 has been done along periphery of mine will also act as a natural barrier against dust. In addition to the same, 3 nos. Trolly mounted foggers are proposed to be installed by July 2025.
xx	Transportation of materials by rail/conveyor belt, wherever feasible.	80 % (approx.) of coal produced from the Pauni II Expansion OC is dispatched through rail mode. Only 20% of coal is dispatched via road.
xxi	A detailed water harvesting plan may be submitted by the project proponent	Roof top rain water harvesting system has been completed for Manager Office of Pauni II Expansion OC. Excess mine water from Sedimentation tank after treatment through pressure filter is used to recharge pond at Sakhari village.
xxii	In case, domestic waste water generation is more than 10 KLD, the industry may install STP.	Exiting manpower is accommodated in Sasti township where 1 MLD STP is in operation. Septic tanks are in place for the domestic waste water in offices. Revamping of present STP with modification in technology has been proposed in FY 2056-26 and same has been accomadated in Capital Environment Budget 2025-26

xxiii	Monitoring of compliance of EC conditions	Work for Third party assessment has been awarded
	may be submitted with third party audit -	to NEERI for Pauni II Expansion OC mine. Report
	every year	shall be duly submitted after scheduled inspection
		in July 2025.
	<u> </u>	

Environmental Clearance No.J/11015/80/2016/IA.II (M) Dated: 28.03.2019

Sr.N	Conditions	Compliance
01	The project proponent shall collect and analyze one season data for environmental parameters and submit for consideration of the EAC before st 31 December, 2019.	
02	The project proponent shall obtain Consent to establish from State Pollution Control Boards for the proposed peak capacity of 3.25 MTPA prior to commencement of the increased production.	Complied. Consent to operate under Air &Water Act is granted for additional capacity 3.25 MTPA up to 31.03.2024 vide consent no. FORMAT 1.0/CAC/UAN no.MPCB-Consent-0000166167/CR 2307001645. Copy of same is enclosed as Annexure A. Further renewal application has been approved till March 2026. Formal copy to be obtained after payment of penal charges.
03	Transportation of coal from coal face to coal heap shall be carried out by trucks. Further coal transportation from coal heap to coal handling plant shall be through covered trucks.	Complied. Transportation of coal from coal face to coal heap is carried out by trucks. Coal transportation from coal heap to coal handling plant is done through tarpaulin covered trucks.
04	dust at source, the crusher and in-pit belt conveyors shall be provided by mist type sprinklers.	Mobile crusher has been provided. Also, Surface miner has been installed which completely eliminates need for crushing coal and also blasting in coal. Adequate mitigation measures have been put in place at various dust generating sources to control dust and other fugitive emissions. The details of existing systems are as follows: 8 nos. rain guns installed at weighbridge. Portable sprinklers with flexible pipes are provided at coal stock yard for dust suppression. 7 nos. mobile tankers of capacity (9 KL, 16 KL, 23 Kl and 28 KL) Plantation of 126000 has been done along periphery of mine will also act as a natural barrier against dust. In addition to the same, 3 nos. Trolly mounted foggers are proposed to be installed by July 2025. Also, Tyre wash system has been installed at exit point of mine.

05	undertaken to control dust and other fugitive emissions all along the roads by providing sufficient 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 arrangements, wind barrier wall and	Surface miner has been installed which completely eliminates need for crushing coal and also blasting in coal. Adequate mitigation measures have been put in place at various dust generating sources to control dust and other fugitive emissions. The details of existing systems are as follows: 8 nos. rain guns installed at weighbridge. Portable sprinklers with flexible pipes are provided at coal stock yard for dust suppression. 7 nos. mobile tankers of capacity (9 KL, 16 KL, 23 Kl and 28 KL) Plantation of 126000 has been done along periphery of mine will also act as a natural barrier against dust. In addition to the same, 3 nos. Trolly mounted foggers are proposed to be installed by July 2025. Also, Tyre wash system has been installed at exit point of mine.
06	The company shall obtain approval of CGWA for use of groundwater for mining operations for its enhanced capacity of 3.25 MTPA.	CGWA NOC for abstraction of groundwater has been obtained which is valid from 30/09/2019 to 29/09/2021. Further renewal application has been submitted and approved. Copy of same is enclosed as Annexure B. Copy of renewed CGWA NOC to be obtained after payment of penal charges.
07	Continuous monitoring of occupational safety and other health hazards, and the corrective action needed to be ensured	Initial medical examination (IME) is done for every worker. Moreover regular health checkups through periodical medical examination (PME) of all the workmen once in 5 years as per the statue and workers above 55 years of age once in a year is conducted. All the works are being carried out with all the safety measures and awareness is being created among employees for safety and to avoid any accident.
08	Persons of nearby villages shall be given training on livelihood and skill development to make them employable.	Agreed. Mobile repairing training programme from/ 19/02/2019 to 19/03/2019(25 nos. participants) Beautician course from 03/03/2019 to 31/03/2019 (25 nos. participants), was organized for local communities in 2018-19 with an expenditure of 2.82 lakhs. Tailoring Programme for 25 nos. participants has been completed.
09	To ensure health and welfare of nearby villages, regular medical camps shall be organized at least once in six months.	Copy of details of Welfare camps conducted in FY 2024-25 attached as Annexure D.

10	Thick green belt of adequate width at the final boundary in the downwind direction of the project site shall be developed to mitigate the dust pollution.	It is proposed to do plantation along complete mine periphery of 19.66 Ha in a phased manner, details are as follows: FY 2026-27 – 3.0 Ha FY 2027-28 – 3.0 Ha FY 2028-29 – 4.0 Ha FY 2029-30 – 4.0 Ha FY 2030-31 – 5.36 Ha Species of plants to be planted shall be according to the MoU signed with MPRVVN.
11	sources of surface water, abandoned mines or else whatsoever and thus	There is no utilization of surface water in mine. The entire demand viz. for dust suppression, plantation, washing etc. is met from the pumped out mine water. In this regard, NOC from CGWA has been obtained.
12	A third party assessment of EC compliance shall be undertaken once in 3 years through agencies like ICFRI/NEERI/IIT or any other expert agency identified by the ministry.	Work for Third party assessment has been awarded to NEERI for Pauni II Expansion OC mine. Report shall be duly submitted after scheduled inspection in July 2025.

	GENERAL CONDITIONS	
A.	MINING	
01	Mining shall be carried out under strict adherence to provisions of the Mines Act 1952 and subordinate legislation made there under as applicable.	Mining operations are being carried out and continue to be carried out as per provisions of Mines act 1952 and no deviation is being made during operations. Copy of the blasting study along with slope stability study attached as Annexure E.
02	No change in mining method, calendar programme and scope of working shall be made without obtaining prior approval of the Ministry of Environment, Forest and Climate change.	
03	Mining shall be carried out as per approved mining plan including Mine Closure Plan, abiding by mining laws related to coal mining and the relevant circulars issued by DGMS.	Mining operations is being carried as per mining plan by abiding all the mining rules and DGMS guidelines issued time to time and will continue to be carried out accordingly. Copy of the blasting study along with slope stability study attached as Annexure E.

04	No mining shall be carried out in the	Agreed.
	forest land without obtaining FC as per	
	Forest (conservation) Act, 1980 and	
	also adhering to the scheduled Tribes	
	and other traditional forest dwellers	
	(Recognition of forest rights) Act, 2006	
	read with provisions of the Indian	
	Forest Act, 1927.	
В	LAND RECLAMATION AND	
	WATER CONSERVATION	

Digital survey of 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 1:50000 scale shall be submitted to MoEF&C/Regional Office.

Digital survey of entire lease hold area/core zone using satellite remote sensing survey is carried out once in three years.

Last survey has been done in 2024. The copy of report is attached as Annexure F.

2 The surface drainage plan including surface water conservation plan for the area of influence affected by the said mining operation, considering the presence of river/ rivulet/ pond/ lake etc. shall be prepared and implemented by the project proponent. The surface drainage plan and or any diversion of natural water courses shall be as per approved mining plan/EIA/EMP report and with due approval of the concerned state/GoI authority. The construction of embankment to prevent any danger against inrush of surface water into the mine should be as per the approved mining plan and as per permission of DGMS.

The embankment all along the periphery of quarry 3 m above H.F.L and 30 m width provided. At present there is no diversion of any surface water courses. However as per approved mining plan, there is a provision in future for diversion of Nallah, which will be carried out with due permission/ approval from the concerned authority / department of state government in order to prevent the danger of inundation from surface water inrush. protective embankment has been constructed as per the permission of DGMS and the dimensions are as below:

Length: 1580m

Height: 3 m above H.F.L.

Top Width: 30 m Bottom Width: 36 m The final mine void depth should be preferably be as per the approved Mine Closure Plan, and in case exceeds 40 m adequate engineering intervention shall be provided for sustenance of aquatic life. The remaining area shall be backfilled and covered with thick and alive topsoil. Post mining land shall be rendered usable for agriculture / forestry purposes and shall be handed over to the respective state government as specified in guidelines for preparing of Mine Closure Plan issued by the

th
Ministry of Coal dated 27 August
2009 and subsequent amendments.

The mine has started its operation in FY 16-17 and at present is in its 7th year of operation. The life of mine is 10 yrs. The progress of mining activities are being carried out as per approve mining plan. The Mine Closure Plan is an integral part of approve Mining Plan. The post mining land use will be as per approved reports. The final mine void depth which will be reached after the end of mine will be appropriately addressed. As per the approved plan the post mining scenario shows 107 Ha as backfilled area against total excavated area of 273.79 Ha. The backfilled area is propose to be converted to afforested area. The land after completion of all closure activities and reimbursement of corpus deposited appropriate action for handing over the land will be taken. A mine closure plan was approved by the WCL Board along with opening of a corpus fund account was opened at the Oriental Bank of Commerce, Jaripataka Branch, Nagpur.

The entire excavated area, backfilling, external OB dumping (including top soil) and afforestation plan shall be in conformity with the during mining / post mining land use pattern, which is an integral plan of approved mining plan and EIA/EMP submitted to the Ministry. Progressive compliance status vis-a-vis the post mining land use pattern shall be submitted to the MoEF&C on six monthly basis.

The excavation, external OB dumping, plantation etc. are being carried as per the approved Mining Plan in conformity with the submitted Mining land use plans & EIA –EMP submitted to MOEF&CC.

Six monthly EC compliance report is regularly submitted to Ministry of Environment, Forest Climate Change/Regional Office, Nagpur which comprises data sheet with data excavated area, backfilling, external OB dump including top soil & afforestation data.

5 The top soil shall temporarily be stored at earmarked sites only and shall not be kept un utilized for long. The top soil shall be used for land reclamation and approved Mining Plan. plantation purposes. Active OB dumps shall be established with native grass species to prevent erosion and surface runoff. The other OB dump shall be vegetated with native flora species. The excavated area shall be backfilled and afforested inline with approved mine closure plan. Monitoring and management of rehabilitated areas shall be continued until the vegetation becomes self sustaining. Compliance status shall be submitted to the MoEF&C on six monthly basis.

The top soil is being dumped temporarily at earmarked site and this soil will be used for blanketing backfilled area as well as external OB dump, in accordance with mine closure plan /

It has been stacked at separate dump with proper slope at the earmarked site and will be used for reclamation of mined out area in future.

 \mathbf{C} EMISSIONS, EFFLUENTS, and WASTE DISPOSAL

1 Transportation of coal, to the extent Coal transportation is done through tarpaulin permitted by road, shall be carried out covered trucks. by covered trucks/conveyors. Effective At present, 10 nos of rain guns installed at coal controls measures such as regular stock. 8 nos rainguns installed at weighbridge. water/mist sprinkling/raingun etc shall Additional 10 nos rainguns to be installed at coal be in critical areas prone to air pollution stock in FY 2021-22. 1 hired mobile water such as haul roads, loading/unloading tankers of capacities 4 KL and 2 no. contractual and transfer points, fugitive dust of 28 KL and 9 KL of capacity are in operation. emissions from all sources shall be Ambient air quality is being monitored on controlled regularly. It shall be ensured fortnightly basis by CMPDIL and reports are that ambient air quality parameters shall being sent to Maharashtra Pollution Control confirm with norms prescribed by Board and all values are under permissible limit. Central/State Pollution Control Board. Greenbelt consisting of 3-tier plantation 2 It is proposed to do plantation along complete of width not less than mine periphery of 19.66 Ha in a phased manner, 7.5 m shall be developed all along the details are as follows: Mine Lease area in a phased manner. The greenbelt comprising of mix of FY 2026-27 – 3.0 Ha native species shall be developed all FY 2027-28 – 3.0 Ha along the major approach / coal FY 2028-29 – 4.0 Ha transportation roads. FY 2029-30 – 4.0 Ha FY 2030-31 - 5.36 Ha Species of plants to be planted shall be according to the MoU signed with MPRVVN. 3 Transportation of coal shall be carried Agreed, transportation of coal will be carried out as per the provisions and routes out as per the provisions and routes proposed in proposed in approved mining plan. approved mining plan. The existing route does Transportation of the coal through the not pass through any village. existing road passing through any village shall be avoided. In case, it is proposed to construct a bypass road, it should be constructed so that the impact of sound, dust and accidents could be appropriate mitigated. 4 Vehicular emissions shall be kept under Complied. Only vehicles with valid PUC are ontrol and regularly monitored. All the being allowed for coal transportation. hicles engaged in mining and allied

ctivities shall operate only after taining

from

uthorized

certificate

pollution testing centre.

5 Coal Stock pile/crusher/feeder and breaker material transfer points shall invariably be provided with dust suppression systems. Belt conveyors shall be fully covered to avoid air borne dust. Side cladding all along the gantry shall be made to avoid air borne dust. Drills shall be wet operated or fitted with dust extractors.

Drills are being wet operated. Surface miner has been installed which completely eliminates need for crushing coal and also blasting in coal. Adequate mitigation measures have been put in place at various dust generating sources to control dust and other fugitive emissions. The details of existing systems are as follows: 8 nos. rain guns installed at weighbridge. Portable sprinklers with flexible pipes are provided at coal stock vard for dust suppression. 7 nos. mobile tankers of capacity (9 KL, 16 KL, 23 Kl and 28 KL)

Plantation of 126000 has been done along periphery of mine will also act as a natural barrier against dust. In addition to the same, 3 nos. Trolly mounted foggers are proposed to be installed by July 2025. Also, Tyre wash system has been installed at exit point of mine.

Silo loading facility is proposed and approved in Board also. Tender has been floated and under scrutiny. It is expected that, same will be commissioned by June 2027.

6 transfer points etc.

Coal handling plant shall be operated Surface miner has been installed which completely with effective control measures viz. Bag eliminates need for crushing coal and also blasting in filters / water or mist sprinkling systems coal. Adequate mitigation measures have been put in to check fugitive dust emissions from place at various dust generating sources to control crushing operations, conveyor system dust and other fugitive emissions. The details of existing systems are as follows: 8 nos. rain guns installed at weighbridge. Portable sprinklers with flexible pipes are provided at coal stock yard for dust suppression. 7 nos. mobile tankers of capacity (9 KL, 16 KL, 23 Kl and 28 KL)

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Regarding Fugitive dust monitoring, it is submitted that as per CMR 123 of 1957, 8 hour weighted work zone standard for fugitive emission is 3000 μg/m³.

Groundwater excluding mine Rainwater harvesting shall implemented for conservation

water No groundwater, other than pumped water from shall not be used for mining operations. mine is being used for meeting the industrial be demand viz. dust suppression, plantation, etc. No and groundwater is used for extraction of coal and or augmentation of groundwater resources. excavation of OB / soil. Out of 1095.52 Ha, only 273.79 Ha is in use for excavation,

> 244.9 OB dumping, 10 Ha for embankment and infrastructure which comes to 48.25% total land. The remaining land of 566.83 Ha is still untouched and serving as ground water recharge structures. The level of ground water in the wells in the buffer zone is being Monitored continuously round the year at quarterly interval. As per the results there are such adverse effects on ground water levels. Further Roof top rain water harvesting system provided at Manager office. In addition a pond at Sakhari village which is fed with excess mine pumped out water after sedimentation and pressure filter which also serves as ground water recharge structure.

Catch drains and siltation pounds of appropriate size should be constructed around the mine working, coal heaps & OB dumps to prevent run off of water and flow of sediments directly into river and water bodies. Further dump material shall be compacted and accumulation of water over dumps shall be avoided by providing adequate channels for flow of silt into the drains.

8

Sump capacity should also provide adequate retention periods to allow proper settling of silt materials. The water so collected in the sump shall be utilized for dust separation measures and green belt development. Dimension of the retaining wall at the toe of the dumps and OB benches within the mine to check run-off and siltation should be based on rainfall data. Plantation of native species to be made between toe of dump and adjacent field/habitation/water bodies.

Catch drains / garland drains of appropriate sizes have been constructed around the OB dump and

Complied.

quarry to arrest flow of silt and sediments into natural water course.

These catch drains /garland drains are desilted before onset of every monsoon.

Garland Drain of dimension of length 8.3 Km x width 3.0m x height 2.0m is provided.

Catch Drain of dimension – length 8.3 Km x width 3.0m x height 2.0 m is provided.

The sump made at the quarry floor which collects all the silts & sediments form OB benches.

In this regard, it may be noted that, cross drainage is provided over the OB benches, which carry all the material to the mine sump. Further, OB dumps are also compacted and water from top is guided to the toe finally to the catch drains. The water thus collected in the sump gets adequate retention time to allow proper setting of suspended materials. The supernatant water is pumped out on surface & fed into one no of surface sedimentation tank of size 38.40 m x 23.40 m x 1.55 m for secondary treatment. The treated water from surface sedimentation tank used for watering the mine area & green belt development. water The excess from sedimentation tank is being diverted to pond at sakhari village after treatment through Pressure Filter which acts as groundwater recharge structure. The catch drains are de-silted before onset of every monsoon. The OB dump is within the acquired land and native species will be planted once dump attain he final shape and height.

Industrial waste water from CHP. workshop and waste water from the mine should be properly collected, treated so as under EPA 1986 and the rules made there under or as amended from time to time. Oil

> and grease trap should be installed before discharge of workshop effluent.

For treatment of workshop effluent, 150 KLD treatment plan has already been put in place. The plant has inbuilt Oil and Grease trap with Oil to conform to the standards prescribed skimmer and for effective treatment a clarifloculator is provided. For treatment of mine water, it may be noted that strata seepage water coming down the cross drainage finally gets accumulated in the mine sump made at the floor of the seam. The water gets its first stage settlement at the mine sump having a capacity of 54.73 Million Gallons. Subsequently, supernatant water is pumped out and fed into surface sedimentation tank of size 38.40 m x 23.40 m x 1.55 m which gives 2nd settlement. The quality of

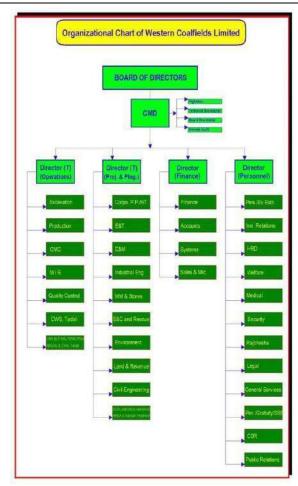
		effluent is monitored every fortnight. The report of monitoring results is enclosed. Since, the mine is run in HoE mode there is no HEMM or vehicle washing done within premises of mine.
10	Adequate groundwater recharge measures shall be taken up for augmentation of groundwater. The project authorities shall meet the water requirements of nearby villages in case the village wells goes dry due to dewatering of mine.	In this regard, action taken reply given at point no. 7 may also be referred. Roof top rain water harvesting system provided at Manager office. The mine water is pumped out on surface & fed into one no of surface sedimentation tank of size 38.40 m x 23.40 m x 1.55 m for secondary treatment. The treated water from surface sedimentation tank used for watering the mine area & green belt development. The excess water from sedimentation tank is being diverted to pond at Sakhari village after treatment through Pressure Filter which also acts as ground water recharge structure.
D	ILLUMINATION, NOISE & VIBRATIONS	
1	Adequate illumination shall be ensured in all mine locations as per DGMS standards and monitored weekly. The report of same be submitted in this ministry and RO on a six monthly basis.	Agreed. Illumination has been maintained as per new CMR guidelines.
2	Adequate measures should be taken for control of noise levels below 85 dBA in the work environment. Workers engaged in blasting and drilling operations of HEMM etc. should be provided with ear plugs/ muffs in conformity with the prescribed norms and guidelines in this regard. Adequate awareness programmes for users to be conducted. Progress in usage of such accessories be monitored.	Agreed. Adequate measures are taken for control of Noise pollution. Workers engaged in blasting and drilling operations, operation of HEMM, etc are provided with ear plugs/muffs. Regular awareness programs for training and retraining of workers are also conducted in vocational training center of area.
3	Controlled blasting techniques shall be practiced in order to mitigate ground vibrations and fly rock as per the guidelines prescribed by the DGMS.	Complied. Controlled Blasting is being practiced as per DGMS permission.

	<u> </u>	
4	The noise levels shall be carried out as per the prescribed guidelines to assess noise exposure of the workmen at vulnerable points in the mine premises, and report in this regard shall be submitted to the Ministry/RO on six monthly basis.	Agreed, being complied. Ambient noise level are being monitored fortnightly at Manager Office, Pauni Sub Area. Copy of same is enclosed as Annexure M All values are well within the permissible limit Copy of monitoring reports from October 2024 to March 2025 attached as Annexure G.
E	OCCUPATIONAL HEALTH & SAFETY	
1	Proponent shall undertake an Occupational Health Survey for initial and Regular Periodical medical examination of the workers engaged in the Project and maintain records accordingly as per the Mines Rules, 1955 and DGMS Circulars. Besides being regular periodic checkup, 20% of the workers identified from workforce engaged in active mining operations shall be subjected to health checkup for occupation disease and impairment, if any.	Personal working in dusty areas are provided with dust masks. Periodical health check-up of mine workers are carried out once in 5 years with the purpose of detecting occupational diseases & hearing impairment. Every worker in the mine is examined in 5 years- up to the age of 45; the workers who are above 50 years are subjected to periodic medical examination at two and a half years interval. Area Hospital in WCL Ballarpur Area is a 25 bedded hospital. Till date, since opening no such occupational diseases and or hearing impairment has been recorded.
2	Personnel (including outsourcing employee) 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.	Personnel working (including outsourcing employee) in dusty areas provided with protective respiratory devices and advised to wear the same during the work.
3	Skill training as per safety norms specified by DGMS shall be provided to all workman including the outsourcing employee to ensure high safety standards in mine.	The skill training as per safety norms specified by DGMS are provided to all workmen including contractual and supervisors.
F	ECOSYSTEM & BIODIVERSITY CONSERVATION	
1	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 survey has been conducted by CMPDI on existing flora and fauna in post monsoon period of 2016. No endangered, endemic species of flora and fauna found in both core and buffer zones. No migratory fauna found in both core and buffer zones. As such, presently no such conservation plan is required.

G	PUBLIC HEARING, R&R, AND CSR ACTIVITIES	
1	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, as applicable.	Noted and all the issues raised during the public hearing are being properly addressed. Land oustsees has been compensated and employment has been given to all the eligible persons as per R&R policy. All the guidelines will be adhered from time to time framed by Government body in future.
2	The project proponent shall ensure that the expenditure towards socio economic development in and around the mine in every financial year, in pursuance of its Corporate Social Responsibility Policy under Section 135 of the Companies Act, 2013.	Agreed, and it is complied as per the CIL's CSR policy under Companies Act, 2013, The fund for the CSR will be allocated based on 2% of the average net profit of the Company for the three immediate preceding financial years or Rs 2.00 per Tonne of Coal Production of the previous year whichever is higher. Copy of expenditure done during FY 2024-25 attached as Annexure H.

3	The project proponent shall follow the mitigation measures provided in Office Memorandum No.Z- 11013/57/2014-IA.I1 (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".	The project proponent is adhering to the mitigation measures as per the guideline specific under the title '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' OM No.Z11013/5712014- IA.I1 (M) dated 29th October, 2014.
4	The Project Proponent shall make necessary alternative arrangements, where required, in consultation with the State Government to provide alternate areas for livestock grazing, if any. In this context, Project Proponent should implement the directions of the Hon'ble Supreme Court with regard to acquiring grazing land.	There is no acquisition of grazing land, as such not applicable.
Н	CORPORATE ENVIRONMENT RESPONSIBILITY	
1	down Environment Policy approved by the Board of Directors. The Environment Policy should prescribe for standard operating process/procedures to bring into focus any infringements /deviation/violation of the environmental or forest norms/conditions. To have proper checks and balances, the Company should have a well laid down system of reporting of non- compliance's/violations of environmental norms to the Board of Directors of the Company and/or shareholders or stakeholders at large.	The company has a well laid down environment policy approved by WCL Board. To deal with environmental issues and for ensuring compliance with environmental clearance conditions. At project level, Environment Management cell is

2	The project proponent shall comply with the provisions contained in this ministry's st OM dated 1 May, 2018, as applicable, regarding Corporate Environment Responsibility.	Noted.
3	Order of the company to deal with environmental issues and for ensuring compliance with the environmental clearance conditions should be displayed on website of the Company.	The hierarchical system or Administrative Order of the company to deal with environmental issues and for ensuring compliance with the environmental clearance conditions was displayed on website of the Company. The same is placed below for your kind perusal. To deal with environmental issues and for ensuring compliance with environmental clearance conditions, at project level, Environment Management cell is headed by Sub- Area and is assisted by Project Nodal Officer (Environment). At Area level, Area General Manager, Heads the environment cell and is assisted by General Manager (Operation) and Nodal Officer (Environment) At Corporate level at Headquarter, there is full fledged Environment Department which is headed by General Manger (Environment) with a multi disciplinary team of qualified and experienced engineers. The head of Corporate Environment department reports directly the Director (Technical), who is nominated owner of the company.



It has been uploaded on WCL website, linked as http://www.westerncoal.in/?q=node/431

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 To deal with environmental issues and for ensuring compliance with environmental clearance conditions, at project level, Environment Management cell is headed by Sub-Area Manager, colliery manager and is assisted by Project Nodal Officer (Environment).

At Area level, Area General Manager, Heads the environment cell and is assisted by General Manager (Operation) and Nodal Officer (Environment)

At Corporate level at Headquarter, there is full fledged Environment Department which is headed by General Manger (Environment) with a multi disciplinary team of qualified and experienced engineers. The head of Corporate Environment department reports directly the Director (Technical), who is nominated owner of the company..

5	Action plan for implementing EMP conditions shall be prepared and duly approved by competent authority. The year wise funds earmarked for environmental protection measures should be kept in separate account and should not be diverted for other purpose. Year wise progress of implementation of action plan shall be reported to the Ministry and its Regional Office along with six monthly compliance report.	Being complied. The funds earmarked for environment protection measures are kept in separate account and it is not used for any other purpose. Expenditure statement is shown in every six monthly compliance report sent to MoEF&CC.
6	Self-environment audit shall be conducted annually. Even three years third party environment audit shall be carried out.	
I	STATUTORY OBLIGATIONS	
1	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 this project.	Noted
2	This Environmental Clearance is subject to obtaining requisite wildlife if	No endangered fauna was observed in core and buffer zone as per the baseline data generated for Flora and Fauna in Environment Impact Assessment / Environment Management Plan which is enclosed. As such wildlife clearance is not applicable
3	The Project Proponent shall obtain Consent to Establish and Consent to Establish/ Operate under the Air Act, 1981 and the Water Act,1974 from the concerned State Pollution Control Board.	Consent to operate under Air &Water Act is granted for additional capacity 3.25 MTPA up to 31.03.2024 vide consent no. FORMAT 1.0/CAC/UAN no. MPCB-Consent- 0000166167/CR 2307001645. Copy of same is enclosed as Annexure A. Further renewal application has been approved till March 2026. Formal copy to be obtained after payment of penal charges.

4 The Project Proponent shall obtain the CGWA NOC for abstraction of groundwater has necessary prior permission from the been obtained which is valid from 30/09/2019 to Central Ground Water Authority 29/09/2021. Further renewal application has been (CGWA). Application to CGWA for submitted and approved. Copy of same is abstraction of groundwater for enhanced enclosed as Annexure B. Copy of renewed production capacity of 3.25 MTPA is in CGWA NOC to be obtained after payment of advanced stage of approval. penal charges. J MONITORING OF PROJECT Four ambient air quality monitoring station 1 Adequate ambient air quality monitoring stations shall be established covering core as well as buffer zone are in the core zone as well as in the buffer BP OA-1 Mine Office established as follows zone for PM10, PM2.5, SO2 and NOx Pauni II OC monitoring. Location of the stations shall be decided based on the meteorological BP₂OA-2- Substation – Pauni II OC data. topographical features BP OA-3-Sakhari environmentally and ecologically Village sensitive targets in consultation with the BPOA -4 State Pollution Control Board Online Workshop Pouni OC AAQ monitoring stations may also be The stations have been fixed considering the installed in addition to regular meteorological data, topographical features etc. monitoring stations as per the The monitoring is carried out with due prior requirement and/or in consultation with intimation to MPCB. SPCB. Monitoring of heavy metals such Monitoring data is being submitted to MOEF as Hg, As, Ni, Cd, Cr, etc.carried out at &CC & MPCB regularly. least once in six months. The report of monitoring results is enclosed Annexure G 2 The ambient air quality monitoring in the Ambient Air quality monitoring is being carried core zone shall be carried out to ensure the out as per GSR 742(E). Copy of same is enclosed coal industry standard notified under GSR Annexure G. 742 (E) Dated 25.09.2000 an as amended from time to time by CPCB. Data on ambient air quality and heavy metals such as Hg, As, Ni, Cd, Cr, etc. shall be regularly reported to the ministry regional office and to the CPCB/SPCB.

3	The effluent discharge (mine waste water, workshop effluent) shall be monitored in terms of the parameters notified under the coal industry standards of GSR 742 (E) Dated 25.09.2000 and as amended from time to time by CPCB.	The effluent discharge are monitored as per GSR 742(E). Copy of same is enclosed Annexure G.
4	The monitoring data shall be uploaded on the company website and displayed at the project site at a suitable location. The circular no.J- 20012/1/2006/.1A.11(M) Dated 27.05.2009 issued by MoEF&CC shall also be referred in this regard for compliance.	Monitoring data is being regularly uploaded at WCL official website www.westerncoal.in and also displayed at the project site i.e Entrance of Sub Area Manager's Office.
5	and quality shall be carried out in and around the mine lease by establishing a network of existing wells and constructing	The groundwater level monitoring is being carried out by CMPDIL, 4 times a year in premonsoon (May), Monsoon (August), Postmonsoon (November) and Winter (January) seasons and for quality once in a year. The monitoring report is regularly sent to Regional Officer, CGWB Nagpur with a copy to MoEF&CC & CPCB. Copy of same is enclosed Annexure I
6	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 MoEF&CC / Regional Office.	Upstream and downstream samples were collected from Sakhari and Lendi Nallah by CMPDI. Results of the samples collected are attached

7		MoEF&CC, Nagpur.
8	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.	Agreed. Full cooperation shall be provided to the officers of Regional Office.
K	MISCELLANEOUS	
1	Efforts should be made to reduce energy consumption by conservation, efficiency improvements and use of renewable energy.	Agreed, will be complied. Energy consumption of mine is reduced in the last few years. 60 KWh Solar power plant has been set up at AGM office of Ballarpur Area to promote use of renewable energy sources.
2	The project authorities shall inform to the Regional Office regarding commencement of the mining operations.	Agreed, with the submission of Six monthly report, the details of commencement of project given to RO, MOEF&CC.
3	A copy of Environment clearance letter will be marked to concern Panchayat. A copy of the same shall also be sent to the concerned pollution control board, Regional office, District Industry Centre and Collector's office/ Tehsildar Office for 30 days.	Complied.
4	The EC shall be uploaded on the company's website. The, compliance status of the stipulated EC conditions 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.	Agreed, a copy of EC has been uploaded on company website. A copy of six monthly has also been uploaded.

5	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 7 days of the issue of the clearance letter informing that the project has been accorded environmental clearance and a copy 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.	Advertised in two News papers Mahavidarbha Hindi – 17.03.2020 Chandrapur Samachar – 17.03.2020. Copy of same is enclosed as Annexure J.
6	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	company website. The Environmental Statement for each financial year is filled in Form-V before
	Environment (Protection) Rules, 1986, as amended subsequently, shall also be uploaded on the Company's website along with the status of compliance of EC conditions and shall be sent to the respective Regional Offices of the MoEF & CC by e-mail.	

7	The above conditions will be enforced inter alia under the provision of the water Act, 1974 and Air Act, 1981, Environment protection act, 1981 and the public liability act,1991 along with their amendments and their rules and any other order passed by Hon'ble Supreme Court of India /High courts and any other court of law to the subject matter.	Noted.
5.	The proponent shall abide by all the commitments and recommendations made in the EIA EMP report and also that during presentation to EAC. All the commitments made on the issues raised during Public hearing shall also be implemented in letter and spirit.	
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.	Noted for compliance. Relevant details on consents from MPCB and NOC from CGWA have been given in earlier points.
7.	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 NGT Act, 2010.	Does not pertain to the project.
8	The coal company/project proponent shall be liable to pay	Noted.
	the compensation against the illegal mining, if any, and as raised by the respective State government at any point of time, in terms of the orders dated 2/08/2017 of Hon'ble Supreme court in WP (Civil) no. 114/2014 in the matter of Common cause Vs Union of India and others.	

	The concerned state government shall ensure mining operation to commence till the entire compensation for illegal mining, if any, is paid by the project proponent through their respective Department of Mining & Geology, in strict compliance of judgment of Hon'ble Supreme court	
10.	This EC shall not be operational till such time the project proponent complies with the above said judgment, as applicable, and other statutory requirements.	
11.	This issues in supersession of the earlier EC granted by the Ministry vide letter dtd: 02/02/2006.	