



File No.: EC/SEIAA/2022-23/2655/2023
Government of India
Ministry of Environment, Forest and Climate Change
(Issued by the State Environment Impact Assessment
Authority(SEIAA), JHARKHAND)



Dated 24/07/2024



To,

SHAILESH PRASAD
CENTRAL COALFIELDS LIMITED
DARBHANGA HOUSE CCL HQ, KUTCHERY ROAD, RANCHI, JHARKHAND, Ranchi,
RANCHI, JHARKHAND, , 834001
gmenvt.ccl@coalindia.in

Subject: Amendment in Environmental Clearance (EC) 24/06/2024 granted to the project under the provision of the EIA Notification 2006 -regarding.

Sir/Madam,

This is in reference to your application submitted to SEIAA vide proposal number SIA/JH/CMIN/482390/2024 dated 24/06/2024 for grant of an amendment in prior Environmental Clearance (EC) to the project under the provision of the EIA Notification 2006-and as amended thereof.

2. The particulars of the proposal are as below :

(i) EC Identification No.	EC24B0101JH5250977A
(ii) File No.	EC/SEIAA/2022-23/2655/2023
(iii) Clearance Type	Amendment in EC
(iv) Category	B1
(v) Schedule No./ Project Activity	1(a) Mining of minerals
(vii) Name of Project	SELECTED DHORI (LOWER) OPEN CAST MINE
(viii) Location of Project (District, State)	BOKARO, JHARKHAND
(ix) Issuing Authority	SEIAA
(x) EC Date	24/06/2024
(xii) Applicability of General Conditions	NO
(xiii) Status of implementation of the project	

1. In view of the particulars given in the Para 1 above, the project proposal interalia including Form-1(Part A, B and C)/ EIA & EMP Reports were submitted to the SEIAA for an appraisal by the State Environment Impact Assessment Authority(SEIAA) Appraisal Committee SEIAA under the provision of EIA notification 2006 and its

subsequent amendments.

2. The above-mentioned proposal has been considered by State Environment Impact Assessment Authority (SEIAA) Appraisal Committee SEIAA in the meeting held on 09/07/2024. The minutes of the meeting and all the project documents are available on PARIVESH portal which can be accessed from the PARIVESH portal by scanning the QR Code above or through the following web link [click here](#).
3. The brief about the reasons for an amendment requested along with comparison table illustrating the details of amendments are annexed to this letter as Annexure (1)
4. The brief about the reasons for an amendment requested along with comparison table illustrating the details of amendments are annexed to this letter as Annexure (1). The SEIAA, in its meeting held on 09/07/2024, based on information & clarifications provided by the project proponent and after detailed deliberations recommended the proposal for grant of amendment in Environment Clearance under the provision of EIA Notification, 2006 and as amended thereof.
5. The MoEF&CC has examined the proposal in accordance with the extant provisions of the Environment Impact Assessment (EIA) Notification, 2006 & further amendments thereto and based on the recommendations of the State Environment Impact Assessment Authority (SEIAA) Appraisal Committee hereby accords amendment in Environment Clearance dated 24/06/2024 for the instant proposal to M/s. SHAILESH PRASAD under the provisions of EIA Notification, 2006 and as amended thereof subject to compliance of EC conditions, general instructions issued vide EC letter dated 24/06/2024 and EC identification number EC24B0101JH5250977A and following additional specific conditions as mentioned below:
Additional Specific Condition:
6. This issues with the approval of the Competent Authority.

Copy To

N/A

Annexure 1

Standard EC Conditions for (Mining of minerals)

1. Statutory Compliance

S. No	EC Conditions
1.1	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.
1.2	The project proponent shall obtain clearance from the National Board for Wildlife, if applicable.
1.3	The project proponent shall prepare a Site-Specific Conservation Plan & Wildlife Management Plan and approved by the Chief Wildlife Warden. The recommendations 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-I species in the study area).
1.4	The project proponent shall obtain Consent to Establish / Operate under the provisions of Air (Prevention & Control of Pollution) Act, 1981 and the Water (Prevention & Control of Pollution) Act, 1974 from the concerned State pollution Control Board/ Committee prior to start/commencement of mining operations/production

S. No	EC Conditions
1.5	The project proponent shall obtain the necessary permission from the Central Ground Water Authority
1.6	Solid/hazardous waste generated in the mines needs to be addressed in accordance to the Solid Waste Management Rules, 2016/Hazardous & Other Waste Management Rules, 2016.
1.7	Permission of power supply to be taken from the concerned authority for meeting power demand of the project site.
1.8	The maximum production or peak production at any given time shall not exceed the limit as prescribed in the EC.
1.9	Validity of Environment Clearance is as per life of the mine mentioned in EC letter or 30 years as per EIA Notification, 2006 and its amendments therein
1.10	All the conditions stipulated in previous Environment Clearance conditions should be strictly complied within certain timeline

Additional EC Conditions

N/A

Annexure 2

Amendment Logs

Description	Reference	Existing	Proposed / Amendment	Reason
SPECIFIC CONDITION RELATED TO DRP & NCRAP	SPECIFIC CONDITION RELATED TO DRP & NCRAP	Detailed Addendum in to EIA EMP	Detailed Addendum in to EIA EMP	Work as per Activities of approved DRP and NCRAP could not be completed.



State Level Environment Impact Assessment Authority, Jharkhand

Nursery Complex, Near Dhurwa Bus Stand, P.O+P.S-Dhurwa, Ranchi, Jharkhand-834004

E-mail: msseiaa.jhk@gmail.com/chr-seiaajhr@gov.in

website: www.jseiaa.in

Letter No : EC/SEIAA/2024-25/3166/2024/

Ranchi, Date :

To: Shri Shailesh Prasad
Project Officer,
PO Office of Selected Dhori GoM (Lower Seam),
Dhori Area, M/s Central Coalfields Limited,
P.O. – Phusro Bazar, District - Bokaro,
Jharkhand, Pin Code - 825102.

Amendment

Sub: Amendment of Environmental Clearance for the project “Selected Dhori (Lower) Open Cast Mine (2 MTPA) of M/S Central Coalfield at Village : Turio, Makoli, Tarmi, Tehsil : Bermo, District : Bokaro, Jharkhand (211.82 Ha)” (Proposal No. : SIA/JH/CMIN/482390/2024) - regarding.

Ref: Your application no.- 804, dated – 24.06.2024.

Sir,

1. This is in continuation of Environmental Clearance (EC) issued by the State Level Environment Impact Assessment Authority (SEIAA), Jharkhand vide letter no. : EC/SEIAA/2022-23/2655/2022/364, Ranchi dated : 30/01/2023 in favour of “Selected Dhori (Lower) Open Cast Mine (2 MTPA) of M/S Central Coalfield at Village : Turio, Makoli, Tarmi, Tehsil : Bermo, District : Bokaro, Jharkhand (211.82 Ha)” (Proposal No. : SIA/JH/CMIN/413519/2023).

2. Further you have applied online application no. : SIA/JH/CMIN/482390/2024 requesting for amendment of EC in terms of implementation of Damage Remediation Plan (DRP) and Community Resource Augmentation Plan (CRAP) to the above mentioned project proposal.

3. Your request has been examined by the State Level Expert Appraisal Committee (SEAC), Jharkhand in its 114th meeting held on 25th, 26th, 27th, 28th and 29th June, 2024, based on the information furnished/provided and discussion held, the State Level Expert Appraisal Committee, (SEAC) recommended to issue amendment of earlier Environmental Clearance issued vide letter no. : EC/SEIAA/2022-23/2655/2022/364, Ranchi, Date : 30.01.2023, as the following:

“This is an amendment project which has been taken for appraisal on 27.06.2024.

Project Category : B1 – 1(a) Mining of Minerals (Coal)

Application for: Amendment in EC of Selected Dhorri (Lower) Open Cast Mine (Capacity: 2 MTPA, Area: 211.82 Ha).

Selected Dhorri (Lower) Open Cast Mine is a brown field project which has been under operation since nationalization. The project was accorded EC vide EC. No EC23B000JH130372 dated 08.02.2023 for a mine life of 08 years involving extraction of coal reserves from lower seams i.e. Seam Karo V, Karo III.

The current EC amendment proposal is regarding activities of Damage Remediation Plan (DRP) and Community Resource Augmentation Plan (CRAP) along with extension in timeline for completion of activities as per DRP and CRAP, for which project proponent is seeking Amendments in Environment Clearance, for which online application in Form-4 along with other related documents was submitted.

Current financial status of work as per DRP and CRAP is shown below:

Total fund to be utilized (in Rs Lakhs) (A)	Activity Completed (in Rs Lakhs) (B)	Activity Undergoing/ To be undertaken (in Rs Lakhs) (C)	Total Work completed or expected to be completed by CCL (in Rs Lakhs) (D)= (B)+(C)	Remaining amount that is to be utilized (in Rs Lakhs) (E)= (A) – (D)
14090	223.98	2766.02	2990	11100

As evident from above table, CCL has completed or is in position to complete activities of worth Rs 2990 lakhs.

Remaining activities of worth Rs 11100 lakhs could not be undertaken due various administrative issues.

Project Proponent met Deputy Commissioner, Bokaro regarding issues related to difficulties arising in completion of activities as per DRP and CRAP of Selected Dhorri (Lower) Open Cast Mine. The kind office of Deputy Commissioner, Bokaro has agreed to undertake the activities as per DRP & CRAP worth Rs 11100 lakhs.

Objective of Proposal for EC Amendment with respect to DRP and CRAP:

1. Therefore, it is proposed that activities as per DRP and CRAP may be divided between CCL's scope (i.e. 2990 lakhs) and District Administration's scope (i.e. 11100 lakhs).
2. Timeline for work to be completed by CCL may be extended for another 4 years. Timeline for work to be completed by District Administration may be for 4 years.
3. After completion of work in 4 years, 1 additional year may be provided for collection, collation & verification of data, documents, etc., and for other required formalities.

Therefore, validity of Bank Guarantee submitted to JSPCB may be extended by 5 years (i.e. up to 25.08.2029).

PROJECT AND LOCATION DETAILS:

Sl	Parameter	Details
1.	Project Name	: Selected Dhori (Lower) Open Cast Mine
2.	Project Proponent	: SHAILESH PRASAD, Project Officer, Selected Dhori GoM (Lower Seam), Dhori Area, Central Coalfields Limited,
3.	Address	: Office of Project Officer, Selected Dhori GoM (Lower Seam), Dhori Area, Central Coalfields Limited, PO-Phusro Bazar, Dist-Bokaro, Jharkhand. PIN- 825102 Phone Number – 7979726236
4.	Area	: 211.82 ha Acres: 523.42 Acres
5.	Type of Land	: Forest Land: 211.82 Ha & Non-Forest Land: 0 Ha
6.	Project Cost	: 19771 Lakh
7.	New or Expansion	: Amendment in EC
8.	Mineable Reserves	: Coal: 10.72 million Tonnes OB: 66 million m ³
9.	Mine Life	: 8 years
10.	Man power	: 1038
11.	Water Requirement	: 1762 KL/Day
12.	Water Source	: Mine seepage & rain water stored in mine sump
13.	DG Set / power	: It is envisaged that this project will receive power at 33 kV from Bokaro Thermal Power Station (BTPS) of DVC. For this, two nos. existing 33 kV overhead lines from BTPS to B&K Main-sub-station shall be extended up-to proposed quarry. A 33 kV energy meter shall be installed for recording its energy consumption. Approximate distance of the quarry from B&K Sub-station is approximately 5 km. Further, it is proposed to establish 1 no 2 X 5 MVA, 33/6.6 kV sub -station with provision for 2 nos. incoming 33 kV feeders and 12 nos. outgoing 6.6 kV feeders for supply of power to different power consuming equipment of the project.
14.	Crusher	: No
15.	Nearest Water Body	: Damodar River (0.15 KM)
16.	Nearest Habitation	: Bermo (5 KM)
17.	Nearest Rail Station	: Phusro (2 KM)
18.	Nearest Air Port	: Ranchi (110 KM)
19.	Nearest Forest Land	: Within Project boundary

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CO-ORDINATES:

1	Latitude	From 23° 45' 30.50"N	To 23° 46' 33.91"N
2	Longitude	From 86° 01' 35.77"E	To 86° 02' 43.64"E

Working Details:

1	Mining Method	:	Shovel-dumper mining system has been envisaged for working this OC mine.
2	OC Mining Area	:	179.44 Ha
3	No of Seams considered	:	Karo Group of Seams III & V
4	Average Grade	:	Grade – 'W-III' for Karo Seam –III and 'G9' for Karo Seam-V
5	Life	:	8 Years
6	Coal Evacuation	:	It is proposed to transport coal from Mine to nearby Tarmi Railway Siding by covered tipping trucks. Total length of coal transportation road is around 2.60 kms. The said route is a dedicated mine road for coal transportation, free from any settlement on either side.
7	Maximum Depth of quarry	:	120 m
8	OB Dumping Strategy	:	Total overburden quantities estimated for Selected Dhori (Lower) OC is 66.00 Mcum of OB. Out of which about 9.72 Mcum of OB has been proposed to be rehandled from 4th year onwards. All the OB removed will be backfilled within the quarry itself. The proposed dump height is maximum 60m from immediate surface level. Total two decks of height 30m each leaving 30m wide berms on each deck have been proposed and the final stage dump will attain a maximum RL of 270m.

Proposed Calendar Program:

Period	Year	Coal Production (Mt)	OB Removal (M.cum)	Stripping Ratio (cum/te)
Capacity built-up	1	0.50	3.70	7.41
	2	1.00	7.41	7.41
	3	1.50	10.18	6.79
Production	4	2.00	12.36	6.18
	5	2.00	11.40	5.70
	6	2.00	11.43	5.72
Tapering	7	1.20	6.66	5.55
	8	0.52	2.85	5.49
TOTAL		10.72	66.00	6.16

LAND DETAILS:

SN	Mouza	Thana No	Khata No	Plot No	Total Area (in Ha)
1	Makoli	69	1	114/119	78.236
2	Makoli	69	12	114/118	22.950
3	Turio	70	34	1	85.58
4	Turio	70	34	289	2.275
5	Tarmi	71	52	1	22.779
Total					211.820

Land Acquisition:

Project area of 211.82 Ha, on which Mine Plan and Mine Closure Plan has been prepared and approved by Board of Director of CCL, and for which EC dated 08.02.2023 was issued by SEIAA Jharkhand, is acquired vide C.B Act vide S.O. no: 645 dated 08.07.2022.

Land Type Breakup:

SL	Pattern	Area (in Ha)
1	Notified Forest Land (Stage II obtained)	211.82
	TOTAL	211.82

Land Use During Mining:

Description	Forest in Ha	Total Area in Ha.
Quarry	179.44	179.44
Industrial Area (Colony, Road, Offices etc)	5.06	5.06
Green Belt/ Safety Zone	24.15	24.15
Tisri Stream	1.48	1.48
Embankment	1.69	1.69
Total Land	211.82	211.82

Proposed Post Mining Land Use:

Sl. No	Land use During Mining		Post Mining Land Use Plan	
	Particulars	Area (Ha.)	Particulars	Area (Ha.)
1	Quarry	179.44	Internal dump reclaimed with Plantation	151.51
			Void filled with water	27.93
2	Infrastructure (CHP, Colony, Road)	5.06	Infrastructure for Future Use	5.06
3	Green Belt/Safety Zone	24.15	Plantation on Green Belt/Safety Zone	24.15

4	Water Bodies (Tisri Stream)	1.48	Undisturbed	1.48
5	Embankment against stream	1.69	Plantation on Embankment	1.69
Total Project Area		211.82	Total Project Area	211.82

Energy Conservation:

Special emphasis is laid at the project formulation stage to take all steps for conservation of electrical energy including power consumption and power demand or fuel consumption. All efforts have been made to incorporate energy conservation system and equipment to achieve this in the planning and installation stage itself.

- To reduce occurrence of maximum power demand of certain group of equipment at a time and improve the effective load factor, demand meters have been proposed in each circuit breaker controlling the feeders. This would reduce power demand of the project at the same level of power consumption and relieve the system of transmitting useless power.
- A special emphasis would be laid on the preventive maintenance of all electrical, mechanical equipment. Energy conservation is very much related to preventive maintenance. Therefore, the preventive maintenance would never be over looked. As part of management system, feedback is necessary for better performance of equipment and statistical information of breakdowns would help in upgrading maintenance practices, after meaningful and purposeful analysis resulting in saving of diesel and power.
- Energy efficient LED luminaires has been proposed for all types of illuminations. Energy efficient motors have been proposed as energy conservation measures.
- Periodical maintenance of equipment's, energy audits, optimization of distribution networks Promoting use of renewables and energy efficient appliances in Project and nearby villages.

PROPOSED MODIFICATION IN ACTIVITIES OF DRP & NCRAP IN EXISTING EC OF SELECTED DHORI (LOWER) OCM

1.) ACTIVITIES TO BE UNDERTAKEN BY CCL

SN	Head	ACTIVITIES & ALLOCATED FUND AS PER EXISTING EC		PROPOSED MODIFICATION IN ACTIVITIES TO BE UNDERTAKEN BY CCL				
		Activity under in Damage Remediation Plan (DRP) in Existing EC	Allocated Fund in the existing EC (Rs. in Lakhs)	Activity Completed	Fund Utilized in completed activity (Rs. in Lakhs)	Activity Undergoing/ To be undertaken	Fund to be Utilized (Rs. in Lakhs)	Total Fund (Rs. in Lakhs)

1	Water Environment	Construction of check dam across Tisri Nallah for ground recharge and other community purposes	100	1 st Check dam at Tisri Nala	64.71	2 nd Check dam at Tisri Nala	20.02	84.73
		Rainwater Harvesting by construction & beautification of ponds, wells etc. in nearby villages	1100	Beautification of Pond at Alargo	101.70	Beautification of Ponds	690.78	792.48
Total Water Environment (A)			1200		166.41		710.8	877.21
2	Ecology	Plantation in nearby villages along community buildings & barren lands (20 villages)	100	-	-	Plantation in nearby villages	100	100
Total Ecological Environment (B)			100				100	100
3	Air & Noise Environment	Additional Health Camps to monitor the respiratory and health status of nearby villages (20 villages * 2 Camps/Year * Rs 2 Lakh)	80	Organizing Health Camps	32.51	Organization of Health Camp	47.49	80
		Road Sweeping Machine for nearby villages (5 Machines * Rs 55 Lakhs)	275	-	-	1 No. of Road Sweeping Machine for nearby villages on HIRING MODE	119	119
Total Air & Noise Environment (C)			355		32.51		166.49	199
4	Land Environment	Community Solid waste collection bins in 20 villages	30	Community Solid waste collection bins	20.91	-	-	20.91
		Providing colour coded bins in schools, hospitals etc. (100 Numbers)	5	Providing colour coded bins in schools, hospitals etc	4.15	-	-	4.15
Total Land Environment (D)			35		25.06			25.06
5	Socio-Economic	Establishment of 5 Kayakalp schools for peripheral villages	4800	-	-	Establishment of 2 Nos. of Kayakalp schools	1257.41	1257.41

		and corpus for sustainability of educational initiatives				Operation, Maintenance & other enabling works/infrastructures for 2 Nos. of Kayakalp Scool	531.32	531.32
Total Socio-Economic Environment (E)			4800				1788.73	1788.73
A. Total Cost of Damage Remediation Plan (DRP)= A+B+C+D+E			6490		223.98		2766.02	2990

2.) ACTIVITIES TO BE UNDERTAKEN BY DISTRICT ADMINISTRATION, BOKARO

S. N	Head	Proposed Activities for Damage Remediation Plan	Allocated Fund (Rs in Lakhs)
1	Water Environment	a. Preparation of Ground Water Management Intervention Plan and soil moisture Conservation Plan for Project Affected Areas and Nearby Villages.	500
		b. Implementation of Groundwater Management Intervention Plan	
		Establish a water hardness treatment plant in project- affected areas and nearby villages.	500
Total Water Environment			1000
2	Ecology	a. Creation and maintenance of Green Belt in mining-prone areas and Nearby Villages.	600
		b. Establish multiple mega nurseries and training centers to promote sustainable agriculture practices and afforestation in mining-affected areas.	500
		c. Establishment of medicinal plant Biodiversity Park in Govt. Land in Bermo region.	30
Total Ecological Environment			1130
3	Air & Noise	a. Installation of Continuous Ambient Air Quality Monitoring Stations (CAAQMS) in Phusro Region for continuous Air Quality Monitoring.	70
		b. Procurement of Multiple Truck mounted Fog Cannon Vehicles, which will be operated and maintained by Phusro Nagar Parishad.	200
Total Air & Noise Environment			270
A. Total Cost of Damage Remediation Plan (DRP) = 1+2+3			2400

S. N	Proposed Activities for CRAP	Allocated Fund (Rs in Lakhs)	Remarks
4	a. Construction of three Fully functional Residential Hostels for 200 candidates (100 boys, 100 girls) on Government land with a Library, Classroom, Computer and Communication Lab, etc., to cater to the project-affected Families in nearby Villages.	1500	
	b. Corpus for Operations and Management of all three Residential Hostels and Free Coaching for Competitive Exams for Five Years.	2000	
	a. Renovation, upgrading existing infrastructure, and Setting up Diagnostic Laboratory for Sadar Hospital Phusro, Bermo check-ups. b. 20 Contractual Paramedical Staff should be hired for a period of three years to conduct smooth operations in the hospital. c. Renovation and Upgradation of CHC and PHC in Project-Affected Areas. d. Procurement of 6 Telemedicine Vans to serve the PAF in nearby Villages. e. Implementation of Adolescent Health Anemia Project for 50000 girls in one year f. Implementation of Cancer Screening Program for 500000 people g. Implementation of Health Entrepreneurship Program for 2 years	2100	Head-wise, Fund allocation is to be decided by the District Administration
	<ul style="list-style-type: none"> Establishment of Residential & Daycare Centers for the Elderly and PwD People. Corpus for Operation and Management of Daycare Center for three Years. 	500	
	Strengthening and upgradation of Existing Educational, Co-curricular, Recreational, and other infrastructures in the existing govt. schools in Nearby Villages.	2000	
	a. Training, Capacity Building, and Market Linkages for Dokra Art Artisans. b. Bamboo and Cane Furniture Training for SHG Members c. Soft Skills Training for class 10 th and Above students in Project Affected Areas and Nearby Villages. d. Advanced Computer Training for class 10 th and above Girls of government Project Affected Areas. e. Teachers Training Conclave for Government School Teachers.	600	Head-wise, Fund allocation is to be decided by the District Administration
	B. Total cost of Community Resource Augmentation Plan = 4	8700	
	C. Total cost of DRP & CRAP = A+B = 2400+8700	11100	

[Signature]

[Signature]

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3.) SUMMARY OF DRP & CRAP: EXISTING & PROPOSED

SN	Activity Approved in DRP & CRAP in Existing EC	Allocated Fund in the <u>existing</u> <u>EC</u> (Rs in Lakhs)	Fund to be utilized by CCL after proposed Modification in the existing EC (Rs.in Lakhs)	Fund to be utilized through District Administration after proposed Modification in the existing EC (Rs. in Lakhs)	Total
1.	Cost of Damage Remediation Plan	6490	2990	2400	5390
2.	Cost of Community Resources Augmentation Plan	7600	0.00	8700	8700
a. Total Cost of DRP & CRAP		14090	2990	11100	14090

STATUTORY CLEARANCES:

1	LOI/Lease docs	:	The said land has been acquired under of C.B Act vide S.O. no: 645 dated 08.07.2022
2	CO	:	The CO, Chandrapura (Bokaro) vide letter no. 875, dated 09.09.2022 and CO, Bermo (Bokaro) vide letter no. 556, dated 05.09.2022 have mentioned the plot nos. of the project are recorded as "Jungle Jhari" in R.S. Khatiyani & Register II.
3	DFO Wild Life	:	DFO, Wildlife Hazaribagh vide letter no. 1906, dated 24.09.2022 certified that the said project is outside Eco Sensitive Zone of Parasnath & Topchanchi Wildlife Sanctuary.
4	DFO Forest Distance	:	DFO, Bokaro Forest Division vide letter no. 2788, dated 30.09.2022 certified that the applied plots of proposed project site is forest land.
5	Mine Plan Approval	:	Ref No.: - CS/BM/509/2022/32, Dated: - 03.01.2022.
6	CGWA	:	NOC for Ground Water Abstraction vide NOC no. CGWA/NOC/ORIG /2021/13591, dated 01.11.2021.
7	Public Hearing	:	Public Hearing conducted on 27.08.2016.
8	Diversion of forest land	:	i. Stage-I granted MoEF, Govt. of India vide F. no. 8-122/90-

		<p>FC, dated 03.01.1992 for area 143.05 ha.</p> <p>ii. Stage-II granted MoEF, Govt. of India vide F. no. 8-122/90-FC, dated 01.07.1996 for area 143.05 ha.</p> <p>iii. Stage-I granted MoEF, Govt. of India vide F. no. 8-69/2004-FC, dated 10.09.2004 for area 69.183 ha.</p> <p>iv. Stage-II granted MoEF, Govt. of India vide F. no. 8-69/2004-FC, dated 02.03.2009 for area 69.183 ha.</p> <p>v. Re-application for diversion of forest land vide proposal no. FP/JH/MIN/40575/2019, dated 17.05.2021 for area 143.05 ha.</p>
9	Previous Environmental Clearance (EC)	<p>: Previous violation EC granted by :</p> <p>i. MoEF&CC, Govt. of India vide letter no. 23-80/2018-IA.III(M) dated 27.04.2020 (Bank Guarantee validity from 27.08.2019 to 26.08.2024)</p> <p>ii. SEIAA, Jharkhand vide letter no. EC/SEIAA/2022-23/2655/2022/364, dated 30.01.2023.</p>

The SEAC, after deliberation with the Project Authorities is of the opinion that the additional time requested for implementation of Damage Remediation Plan (DRP) and Community Resource Augmentation Plan (CRAP) is justified.

SEAC recommends for extension of validity of Bank Guarantee submitted to JSPCB up to 25.08.2029 as requested by PAs.

All other terms and conditions mentioned in EC letter no. EC/SEIAA/2022-23/2655 /2022/364, dated 30.01.2023 shall remain the same”.

4. The recommendation of SEAC, Jharkhand in this regard has been examined by the State Level Environment Impact Assessment Authority, Jharkhand in its **114th** meeting held on **09th & 10th July, 2024** and decided that the validity of Bank Guarantee submitted to Jharkhand State Pollution Control Board has been extended up to 25.08.2029 and accordingly issue **amendment of Environmental Clearance** to the said project proposal as recommended by SEAC alongwith all other terms and conditions of earlier EC letter no. **EC/SEIAA/2022-23/2655 /2022/ 364**, Ranchi, Date : **31.01.2023** shall remain the same. Project authority will provide clear cut timeline within the one month of issuance of Amended EC for each activity as mentioned in Remediation Plan (DRP) and Community Resource Augmentation Plan (CRAP).

Project Authority will strictly adhere to the timeline for the successful implementation of Remediation Plan (DRP) and Community Resource Augmentation Plan (CRAP).

5. This is issued with the approval of SEIAA, Jharkhand.


Sd/-
Member Secretary
State Level Environment Impact
Assessment Authority, Jharkhand.

Memo No : EC/SEIAA/2024-25/3166/2024/ 161

Ranchi, Date : 16/07/2024

Copy to:

1. Principal Secretary, Department of Forests, Environment & Climate Change, Govt. of Jharkhand.
2. Deputy Commissioner, District - Bokaro, Jharkhand.
3. Divisional Forest Officer, Bokaro Forest Division, Bokaro, Jharkhand.
4. Divisional Forest Officer, Wildlife Division, Hazaribagh, Jharkhand.
5. Director IA Division, Monitoring Cell, MoEF and Climate Change, Indira Paryavaran Bhavan, Jorbag Road, Aliganj, New Delhi – 110003.
6. Regional Office, Ministry of Environment, Forest and Climate Change, Govt. of India, 2nd Floor, Jharkhand State Housing Board (HQ), Harmu Chowk, Ranchi, Jharkhand – 834002.
7. Member Secretary, Jharkhand State Pollution Control Board, Ranchi.
8. Member Secretary, Jharkhand State Expert Appraisal Committee, Ranchi.
9. Website.
10. Guard file.


Member Secretary
State Level Environment Impact
Assessment Authority, Jharkhand.