



सत्यमेव जयते

**File No.: J-11015/54/2006-IA-II(M)**  
**Government of India**  
**Ministry of Environment, Forest and Climate Change**  
**IA Division**

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Dated **08/02/2024**



To,

Shri A K Dixit  
 Western Coalfields Limited  
 Coal Estate Civil lines, Nagpur-440001 Coal Estate Civil lines, Nagpur-440001, , NAGPUR,  
 MAHARASHTRA, , 440001  
 wclenv07@gmail.com

**Subject:** **Expansion of Makardhokra- I OC mine (Phase-I) for production capacity from 3.5 MTPA to 4.2 MTPA of M/s Western Coalfields Limited in mine lease area of 614.69 ha located near Tehsil Umrer, District Nagpur (Maharashtra)- For Amendment in Environmental Clearance- reg.**

Sir/Madam,

This is in reference to your application submitted to MoEF&CC vide proposal number IA/MH/CMIN/445137/2023 dated 10/10/2023 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.	EC23A0101MH5464044A
(ii) File No.	J-11015/54/2006-IA-II(M)
(iii) Clearance Type	Amendment in EC
(iv) Category	A
(v) Schedule No./ Project Activity	1(a) Mining of minerals
(vi) Sector	Coal Mining
(vii) Name of Project	Expansion of Makardhokra I OC Mine (Phase-I) for increase in production capacity from 3.50 MTPA to 4.20 MTPA in land area 614.69 Ha of WCL Umrer Area located near Shirpur Village, Tehsil Umrer, District Nagpur (Maharashtra) - Amendment in EC reg.
(viii) Location of Project (District, State)	NAGPUR, MAHARASHTRA
(ix) Issuing Authority	MoEF&CC
(x) EC Date	

2. The Ministry of Environment, Forest and Climate Change has granted Environmental Clearance vide letter dated 20th May, 2021 in favour of Expansion of Makardhokra- I OCP with capacity of 3.50 MTPA within ML area of 614.69 Ha and amendment in EC was granted vide letter dated 28th February, 2022. Further, expansion for production capacity from 3.5 MTPA to 4.2 MTPA of M/s Western Coalfields Limited in mine lease area of 614.69 ha located near Tehsil Umrer, District Nagpur (Maharashtra) has been accorded on 21.03.2022 (Stage-I for 20% expansion with exemption of public hearing as per OM dated 15.09.2017), with certain terms and condition which inter-alia include the specific condition no. (iv) following

*“(iv) PP shall implement the work of in-pit Belt conveyor system with CHP and Silo loading system till October, 2023 and accordingly, SPCB shall not grant CTO for road transportation after October, 2023. In this regard, a detailed action plan with documentary proof of bidding process should be submitted to IRO, MoEF&CC within 3 months from date of issue of EC”*

3. PP has requested the following amendment: PP shall implement the work of off-pit Belt conveyor system with CHP and Silo loading system till October 2025 i.e. F.Y. 2025-26.” It has been submitted that in order to comply with the above-mentioned specific condition, Project Report of Makardhokra-I OC Expansion Mine has been revised. In the revised Project Report of Makardhokra-I Expansion OC, working of Quarry has been divided in three phases.

- In Phase-I, the working has been proposed in the western quarry – I (existing quarry of Makardhokra-I OC).
- In Phase-II, working has been proposed to extend the western quarry – I further dip side and inclusion of Rise side Eastern Quarry-I.
- Then in Phase-III, the barrier reserves between the Makardhokra-I OC mine & Dinesh (Makardhokra-III) OC mine (Western Quarry – II), Eastern Quarry – II and balance reserves from Western Quarry – I are proposed to be extracted

4. Further, it has been submitted that installation of Belt Conveyor would require further 24 months after Oct’ 23 and accordingly, timeline for installation of Belt Conveyor may be amended to October 2025 i.e. F.Y 2025-26.

5. The proposal was considered by the sectoral Expert Appraisal Committee in its 3rd EAC meeting held during 16-17 November, 2023 wherein the Committee recommended for the proposal for Amendment in Environmental Clearance letter dated 21.03.2022. Based on recommendations of the EAC, the Ministry of Environment, Forest and Climate Change hereby accords approval for amendment in Environmental Clearance (EC) and extended the timeline to complete the work of in-pit Belt conveyor system with CHP and Silo loading system till October, 2024 w.e.f October 2023 for Makardhokra-I OC mine (Phase-I) with the production capacity of 4.2 MTPA in ML area of 614.69 ha of M/s Western Coalfields Limited located near village Shirpur, Tehsil Umrer, District Nagpur (Maharashtra), under the provisions of EIA Notifications, 2006 and its amendments therein with specific conditions for environmental safeguards:

6. All other terms and conditions stipulated in the Environmental Clearance dated 20th May, 2021 and 21st March, 2023 and amendment in EC dated 28th February, 2022.

This issues with the approval of the competent Authority

#### Copy To

1. The Secretary, Ministry of Coal, Shastri Bhawan, New Delhi
2. The Principal Secretary, Department of Environment, Government of Maharashtra, 15th Floor, New Admn. Bldg, Madam Cama Road, Mantralaya, Mumbai - 32 (Maharashtra)
3. The Additional PCCF (Central), Ministry of Environment Forest and Climate Change, Regional Office (Western Central Zone), Ground Floor, East Wing, New Secretariat Building Civil Lines, Nagpur-1 (Maharashtra)
4. The Chairman, Maharashtra State Pollution Control Board, Kalpataru Point, 3rd & 4th Floors, Sion, Matunga Scheme Road No. 8, Opp. Cine Planet Cinema, Near Sion Circle, Sion (E), Mumbai - 2
5. The District Collector, **Nagpur**. Government of (**Maharashtra**)

6. Monitoring File 8. PARIVESH

7. The Chairman, Central Ground Water Authority, Jamnagar House, 18/11, Man Singh Road Area, New Delhi, Delhi 110001

**Annexure 1**

**Specific EC Conditions for (Mining Of Minerals)**

**1. Specific Condition**

S. No	EC Conditions
1.1	PP should complete the work of in-pit Belt conveyor system with CHP and Silo loading system till October, 2024 and accordingly, SPCB shall not grant CTO for road transportation after October, 2024
1.2	PP needs to submit the certified Compliance of the EC dated 20.05.2021 & 21.03.2022 and EC amendment dated 28th February, 2022 to IRO, MoEF&CC .
1.3	PP should submit the Species based study report to IRO, MoEF&CC focusing upon the study for plantation of appropriate native species tree. Recommendation of the study to be implemented soon to comply specific condition no. (vii) of the EC 23.10.2021.
1.4	PP should submit quarterly progressive report to IRO, MoEF&CC w.r.t the in-pit Belt conveyor system with CHP and Silo loading system.
1.5	PP shall use the road having width more than 7 mts with tarpaulin covered 40-50 (payload) dumpers/trucks. Further, State Pollution Control Board shall ensure the emissions of trucks by regular inspections.
1.6	PP shall install atleast 10 nos of fog cannon in mine lease, overburden dump and transportation route within 6 months.
1.7	PP shall not use any village road and road along sensitive locations such as schools, hospitals etc for transportation of coal by dumpers/trucks.
1.8	PP shall establish Environmental laboratory at project site by March 2024 and create Environmental Management Cell to monitor the issues related environmental degradation.