F No. J-11015/54/2006-IA-II (M)

Government of India
Ministry of Environment, Forest and Climate Change
(Impact Assessment Division)

Indira Paryavaran Bhawan, Jor bagh Road, N Delhi – 3 Email: lk.bokolia@nic.in Tel: 01124695363

Dated: 28th February, 2022

To

The General Manager (Environment) M/s Western Coalfields Ltd, Coal Estate, Civil Lines, Nagpur - 440001 Maharashtra

Email: wclenv@yahoo.in

Sub: Expansion of Makardhokra- I OC mine (Phase-I) for increase of production capacity from 2 MTPA to 3.50 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,

This has reference to your online proposal No. IA/MH/CMIN/250943/2022 dated 11th January, 2022 for grant of Environmental Clearance to the above project.

2. The Ministry of Environment, Forest and Climate Change has considered the application. It is noted that the proposal is for grant of amendment in Environmental Clearance Expansion of Makardhokra- I OC mine (Phase-I) for increase of production capacity from 2 MTPA to 3.50 MTPA of M/s Western Coalfields Limited in mine lease area of 614.69 ha located near Tehsil Umrer, District Nagpur (Maharashtra), subject to compliance of certain terms and conditions, which *inter-alia* include the following specific conditions:

(vii) PP to plant 1,00,000 nos. of Sal tress and 10 ha Sal Tree nursery (viii) Mining plan should be carried out with surface miner for the project and silo loading till railway siding through in pit conveyor should be avoid to installed to avoid the road

- 3. Project Proponent has requested for amendment citing that the IRO Nagpur vide its letter dated 5th November, 2021 has informed regarding condition (vii) that the Sal species distribution is not in Maharashtra and more particularly in Nagpur District. Further, regarding condition no. viii is technically not implementable since the production from multiple seams and number of faults encountering in the geology and Shovel Dumper System of mining is more feasible instead of deployment of surface miner.
- **4.** The Expert Appraisal Committee (EAC) in its 25th EAC meeting held on 18 to 20 January, 2022, has recommended the project for grant amendment of Environment Clearance (EC). Based

on recommendations of the EAC, the Ministry of Environment, Forest and Climate Change hereby accords approval for amendment in Environmental Clearance (EC) by replacing the conditions to Expansion of Makardhokra- I OC mine (Phase-I from 2 MTPA to 3.50 MTPA of M/s Western Coalfields Limited in mine lease area of 614.69 ha located near Tehsil Umrer, District Nagpur (Maharashtra) under the provisions of EIA Notification, 2006 and its amendments therein with following revision in specific conditions (vii) and (viii) to be followed::-

- (i) PP shall construct pucca/concrete haul road within the mine lease with proper widening and adequate plantations, up till receiving at in pit by June, 2022. A report shall be submitted to IRO by July, 2022
- (ii) PP must follow all the mitigative measure to avoid dust pollution.
- (iii) PP to plant 150,000 nos of only fruit bearing native trees and develop a nursery of native and fruit bearing trees (of 10 ha) for free distribution in nearby areas other than the Thick green belt of adequate 50 mts width at the final boundary within 2 years
- (iv) PP shall implement tree plantation along the transportation route in the down wind direction of the project site. A proper mechanisim to be put in place for massive planation by hiring agency in 2 years for proper survival of trees instead of depending on other Government Agencies.
- (v) PP shall carry the mining through shovel-dumper as per the approved mine plan with all dust control measures
- 5. All other conditions stipulated in said Environmental Clearance. J-11015/54/2006-IA-II (M) dated 20/05/2021 shall remain unchanged

This issues with the approval of the competent Authority

(Lalit Bokolia) Director

Copy to:

1. The Secretary, Ministry of Coal, Shastri Bhawan, New Delhi

- The Principal Scretary, Department of Environment, Government of Maharashtra, 15th Floor, New Admin. Bldg, Madam Cma 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, Central Ground Water Authority, Ministry of Water Resources, Curzon Road, Barracks, A-2, W-3 Kasturba Gandhi Marg, New Delhi
- 5. The Chairman, Maharashtra State Pollution Control Board, Kalapataru Point 3rd and 4Th Floors, Sion Circle, Sion (E), Mumbai-2
- 6. The District Collector, Nagpur, Government of Maharashtra

7. Monitoring File/Guard File/Record File

8. PARIVESH Portal

(Lalit Bokolia) Director