No.J-11015/35/2001-IA-II (M) Government of India Ministry of Environment, Forest and Climate Change IA-II (Coal Mining) Division

Indira Paryavaran Bhawan, Jorbagh Road, N Delhi-3 Dated: 30th November, 2017

To,

The General Manager (Environment), M/s Western Coalfields Ltd, Coal Estate, 9th Floor, Civil Lines, Nagpur - 1 (Maharashtra)

Email: gmenvironment.wcl@nic.in; wclenv@yahoo.in

Sub: Expansion of Naheriya Underground Coal Mine Project from 0.36 MTPA to 0.54 MTPA of M/s Western Coalfields Limited in ML area of 300 ha located in Tehsil Parasia, District Chhindwara (Madhya Pradesh) - For amendment in EC - reg

Sir.

This has reference to your letter No WCL/HQ/Env/8-K&20-C/720-722 dated 28.08.2017 along with online proposal No.IA/MP/CMIN/8645/2001, and subsequent letters dated 21.10.2017 and 27.10.2017 on the above-mentioned subject.

- 2. The Ministry of Environment, Forest and Climate Change has considered the proposal for amendment in environmental clearance granted vide letter No. J-11015/35/2001-IA.II(M) dated 28th March, 2017 in favour of M/s Western Coalfields Limited for expansion of Naheriya Underground Coal Mine Project from 0.36 MTPA to 0.54 MTPA in mine lease area of 300 ha located in Tehsil Parasia, District Chhindwara (Madhya Pradesh).
- 3. The proposal was considered by the Expert Appraisal Committee (EAC) in the Ministry for Thermal & Coal Mining Projects in its 21st meeting held on 27th October, 2017. The EAC, has recommended for amendment in the environmental clearance dated 20th March, 2017 for the above project, in respect of certain general conditions stipulated therein, to be deleted/replaced with and now read as under:-

General Conditions

- (b) Land reclamation
- (i) Deleted
- (ii) Deleted
- (iii) Deleted
- (iv) Green belt should be developed in conformity with the post mining land-use plan, which remains an integral part of the approved mining plan and the EIA/EMP submitted to this Ministry.

(c) Emission, Effluents & Waste Disposal

- (iii) Adequate ambient air quality monitoring stations shall be established in the core zone as well as in the buffer zone for monitoring of pollutants namely, PM₁₀, PM_{2.5}, SO₂ and NO_x. Locations of the stations shall be decided based on the meteorological data, topographical features and environmentally and ecologically sensitive targets in consultation with the State Pollution Control Board.
- (iv) Crushers/feeder and breaker material transfer points should be provided with dust suppression system, if any. Belt -conveyors should be fully covered to avoid air borne dust and drills shall be wet operated or fitted with dust extractors, as applicable.
- (v) Deleted
- (vii) Deleted
- (viii) Industrial wastewater (CHP), workshop if any, and waste waterfrom the mine should be properly collected and treated to conform to the standards prescribed under the Environment (Protection) Act, 1986 and the Rules made there under, and as amended from time to time. Oil and grease trap should be installed before discharge of workshop effluents.

(d) Noise & vibration Control

- (i) Adequate measures shall be taken for control of noise levels below 85 dB (A) in the work environment. Workers exposed to noisy environment shall be provided with ear plugs/muffs.
- (ii) Deleted

(f) Biodiversity

- (i) The project proponent shall take all precautionary measures during mining operations 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 the Action plan, as applicable shall be submitted to the Ministry of Environment, Forest and Climate Change and its Regional Office.
- 4. Based on the recommendations of the EAC, the Ministry of Environment, Forest and Climate Change hereby accords approval to the proposed amendment in the environmental clearance dated 28th March, 2017 for the project 'Expansion of Naheriya Underground Coal Mine from 0.36 MTPA to 0.54 MTPA' of M/s Western Coalfields Limited in ML area of 300 ha located in Tehsil Parasia, District Chhindwara (Madhya Pradesh), in respect of general conditions, as mentioned in para 3 above.
- 5. All other terms and conditions stipulated in the said Environmental Clearance dated 28th March, 2017 shall remain unchanged.

(S K Srivastava)
Scientist E

Copy to:

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

- 2. The APCCF, MOEF&CC, Regional Office (EZ), E-5 Arera Colony, Bhopal 462 016
- 3. The Secretary, Department of Environment & Forests, Government of Madhya Pradesh, Secretariat, Bhopal
- 4. The Member Secretary, Madhya Pradesh State Pollution Control Board, Paryavaran Parisar, E-5, Arera Colony, Bhopal 462 016
- 5. The Member Secretary, Central Pollution Control Board, CBD-cum-Office Complex, East Arjun Nagar, Delhi -32
- 6. The Member Secretary, Central Ground Water Authority, Ministry of Water Resources, Curzon Road Barracks, A-2, W-3 Kasturba Gandhi Marg, New Delhi
- 7. The District Collector, Chhindwara, Government of Madhya Pradesh
- 8. Monitoring File 9. Guard File 10. Record File 11. Notice Board

(S K Srivastava)
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