

J-11015/139/2008-IA-II(M) Pt.

Government of India Ministry of Environment, Forest & Climate Change Impact Assessment Division

Indira Paryavaran Bhavan, Vayu Wing, 3rd Floor, Aliganj, Jor Bagh Road, New Delhi-110 003

Dated: 6th November, 2019

To,

The General Manager, (Mines) M/s Odisha Coal and Power Limited, Plot No. N-3/135, IRC Village, Nayapalli, Bhubaneshwar, Odisha -751 015

Email: mines@ocpl.org.in

Sub: Manoharpur Opencast Coalmine Project (8 MTPA) of M/s Odisha Coal and Power Ltd in mine lease area of 977.875 ha located in Ib Valley, District Sundargarh (Odisha) - Amendment in Environmental Clearance-reg.

Sir,

This has reference to your online proposal No. IA/OR/CMIN/19231/2008 dated 17th April, 2019 on the above mentioned subject.

- 2. The Ministry of Environment, Forest and Climate Change has granted environmental clearance vide letter dated 21st February, 2014 in favour of Manoharpur Opencast Coalmine Project (8 MTPA) of M/s Odisha Coal and Power Limited in mine lease area of 977.875 ha located in Ib Valley, District Sundargarh (Odisha).
- **3.** Subsequent to cancellation of coal blocks, pursuant to order of Hon'ble Supreme Court in August/September, 2014 and their reallocation to successful bidders, Manoharpur Opencast Coalmine Project was vested with M/s Odisha Coal and Power Limited vide Allotment Order under clause (c) of sub-rule (2) of rule 7 and sub-rule (1) of rule 13 and Order No. 103/25/2015/NA dated 31st August, 2015 issued by the Nominated Authority in the Ministry of Coal. The said environmental clearance was accordingly transferred to M/s M/s Odisha Coal and Power Limited vide this Ministry's letter dated 30th December, 2015.
- **4.** Now, M/s Odisha Coal and Power Limited sought amendment in the said environmental clearance for change in specific condition no. (xii) of the EC letter for Manoharpur Coal mine Project as stated "Coal transportation from mine to railway siding by conveyor belt and from siding to TPP by MGR through SILO loading of the wagons".
- **5.** In view of delay in commissioning of MGR system due to land acquisition issues in MCL command area and is expected to be completed by March, 2022.

Also, mining operations has started on 1st November 2018 and about 2.32 Mcum of OB have been removed and around 0.15 million tonne of coal have been exposed. Amendment in the environmental clearance has been sought for waiver off the above condition.

- **6.** The proposal was earlier considered by the sector expert appraisal committee in its meeting held on 27th May, 2019 and 3-4 October, 2019 wherein the Committee recommended for transportation of coal by road **for two years** subject to the following: -
 - High rated tippers i.e. 25 to 30 tonne capacity coal carrying tippers for same quantity shall be used to reduce number of tips.
 - Accordingly, 9200 TPD of coal from Manoharpur coal mine to Kanika siding / ACB siding/ any other Indian railway sidings in the near vicinity of mine (23 km) by road and from there to Ib TPP of OPGC by Indian Rail.
 - Further, 3000 TPD of coal from Manoharpur coal mine to Ib TPP directly by road (i.e. 117 km road) only if Route 1 is not available. The stretch of 1.2 km having width of ~5.5 mts (single land) shall be widened to 7 mts width and made double lane before commencement of transportation.
 - All necessary environment mitigation such as tree plantation, mechanised road sweeping should be taken to prevent increase in air pollution level in villages/Settlements lying within 100 m (23 km till Kanika Railway siding) along the Route-1 and villages/Settlements (117 km road) lying along the Route-2.
 - The State Pollution Control Board, while considering consent to operate for the project, shall ensure that with the proposed coal transportation by road, air quality would remain within the national ambient air quality standards.
 - Implementation of MGR shall be expedited.
 - All the recommendations given in Study on Traffic Impact Assessment report shall be complied.
- **7.** Based on recommendations of the EAC, Ministry of Environment, Forest and Climate Change hereby accords approval for amendment in the environmental clearance 21st February, 2014, in favour of M/s Odisha Coal and Power Limited for the Manoharpur Opencast Coalmine Project (8 MTPA) in mine lease area of 977.875 ha located in Ib Valley, District Sundargarh (Odisha), **as stated in para 5 above**.
- **8.** All other terms and conditions stipulated in the environmental clearance dated 21st February, 2014 and 30th December, 2015, shall remain unchanged.

(Dr. R.B. Lal)

Additional Director / Scientist 'E'

Copy to:

- 1. The Secretary, Ministry of Coal, Shastri Bhawan, New Delhi
- 2. The Additional Principal Chief Conservator of Forests, Regional office (EZ), Ministry of Environment & Forests, A-31, Chandershekharpur, Bhubaneswar 751023 (Odisha)
- 3. The Secretary, Department of Environment & Forests, Government of Orissa, Secretariat, Bhubaneswar (Odisha)
- 4. The Member Secretary, Central Ground Water Authority, Ministry of Water Resources, River Development & Ganga Rejuvenation, Curzon Road Barracks, A-2, W-3 Kasturba Gandhi Marg, New Delhi
- 5. The Member Secretary, CPCB, CBD-cum-Office Complex, East Arjun Nagar, Delhi
- 6. The Member Secretary, Orissa State Pollution Control Board, Parivesh Bhawan, A/118, Nilkanthanagar, Unit VIII, Bhubaneshwar 751012 (Odisha)
- 7. The District Collector, Sundargarh, Government of Odisha
- 8. Monitoring File 9. Guard File

10. Record File 11. Notice Board

(Dr. R.B. Lal) Additional Director / Scientist `E'