

Tel : 2564033/2563924
EPABX: 2561909/2562847
E-mail: paribesh1@ospcboard.org
Web site: www.ospcboard.org



OFFICE OF THE STATE POLLUTION CONTROL BOARD, ODISHA

Parivesh Bhawan, A/118, Nilakantha Nagar, Unit-VIII
Bhubaneswar - 751 012

By Speed Post/ through online

No. 12868 /

IND-II-CTE-6139

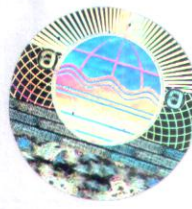
Date 21.07.2022 /

CONSENT TO ESTABLISH ORDER

1. Consent to Establish was granted to **Bhubaneswari OCP of M/s Mahanadi Coalfields Ltd.** vide letter no.2385 dt.06.03.2018 **for enhancement of production of coal from 25.00 MTPA to 28.00 MTPA over existing mining lease hold area of 638.341 Ha.** At-Jagannath Area, Talcher, P.O: - Dera Colliery in the district of Angul. This consent to establish was valid for five years up to 05.03.2023.
2. The project has been granted amendment in Environmental Clearance vide no JNo. J-11015/280/20134A-11(M)pt dated 02.05.2022 received from MoEF&CC, Govt. of India, New Delhi without any increase in production capacity and change in mine lease area for extraction of coal under external OB dump (re handling of OB dump) within the existing mine lease area.
3. The proponent has requested through application vide no. MCL/GM/JA/ENV/EC/2022-23/51 Dtd. 20.05.2022 for amendment in the Consent to Establish issued vide no. 2385 dtd.06.03.2018 for extraction of coal under external OB dump without any increase in production capacity and change in mine lease area.
4. Request of **Bhubaneswari OCP of M/s Mahanadi Coalfields Ltd.** was placed before the Consent Committee in its meeting held on 30.06.2022.

In consideration of the request of the proponent through online application no **1894616** and recommendation of the Consent Committee in its meeting held on 30.06.2022, the State Pollution Control Board is pleased to **amend Consent to Establish order issued vide OM No. 2385, dated 06.03.2018** under section 25 of Water (Prevention & Control of Pollution) Act, 1974 and section 21 of Air (Prevention & Control of Pollution) Act, 1981 to **Bhubaneswari OCP of M/s Mahanadi Coalfields Ltd.**, for extraction of coal under external OB dump area with re-handling of External OB dump (change in land use as proposed in the application) without any increase in production capacity and change in mine lease area over existing mining lease hold area of 638.341 Ha At-Jagannath Area, Talcher, P.O: - Dera Colliery in the district of Angul of Odisha State with following additional conditions;

1. The proponent shall comply to the conditions imposed in environmental clearance issued vide letter no. J-11015/280/2013-IA.II(M)pt, dated 16.02.2018 and subsequent amendment in




environmental clearance issued vide letter no. J-11015/280/2013-IA.II(M)pt, dated 02.05.2022.

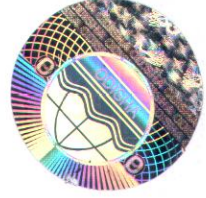
2. Extraction of coal under external OB dump (re-handling of External OB dump) shall be over existing mining lease hold area of 638.341 Ha. Under no circumstances Coal production capacity shall not exceed Consent to Establish capacity.
3. Re-handled OB material from external OB dump area shall be backfilled into mine void area up to ground level as per the approved Mining Plan & Mine Closure Plan and the area shall be technically reclaimed followed by biological reclamation with native plant species.
4. No village road shall be used for transportation of coal and no road transport route shall be adopted, which is passing through any sensitive location such as schools, hospitals etc.
5. The proponent shall implement peripheral tree plantation along the mine lease area and plant native trees with broad leaves along the transportation route to prevent the effect of air pollution.
6. The proponent shall implement the following additional air pollution control measures as proposed as mentioned below against each activity and furnish the proof to the Board

Sl. No.	Additional Control Measures	Additional Quantity (Proposed)
1.	Mobile Fog Canon (40 m)	2 Nos.
2.	Mobile water tanker (28 Kl)	2 Nos.
3.	Mechanical Road Sweeper	1 no.
4.	Static Fog cannon	04 Nos
5.	Wheel washing system	1 no.
6.	Vertical Greenery System & Bamboo Plantation	350 m & 800 m
7.	Plantation	150000 nos.

7. The project shall provide mechanized wheel washing system along with effluent treatment and recycling facilities for coal transport vehicles at the exit point of the mine.
8. In case, there is change in mining technology and scope of work, the proponent shall obtain fresh Consent to Establish and Environment Clearance.

All the matters / conditions as given in the earlier Consent to Establish orders vide letter no 2385 dated 06.03.2018 shall be remain unchanged.


MEMBER SECRETARY



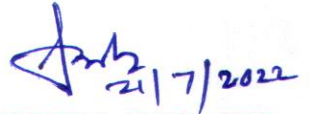
To

Shri Dibyajiban Si, Project Officer,
Bhubaneswari OCP of M/s Mahanadi Coaifields Ltd.,
At- Jagannath Area, PO. Dera Colliery,
Talcher, Dist-Angul
Pin-759103, (Odisha)

Memo No. 12869 /Date 21.07.2022

Copy forwarded to:

1. The Director, Directorate of Mines, Govt. of Odisha, Bhubaneswar
2. The Collector & District Magistrate, **Angul**
3. The Regional Officer, SPC Board, **Angul**
4. The DFO, **Angul**
5. Consent to Operate Cell, SPC Board, Bhubaneswar
6. Hazardous Waste Management Cell, SPC Board, Bhubaneswar
7. Copy to Guard file


21/7/2022

ADDL.CHIEF ENV. ENGINEER

o/c