



REGIONAL OFFICE OF
STATE POLLUTION CONTROL BOARD, ODISHA,
S3/3 INDUSTRIAL ESTATE, HAKIMPADA, ANGUL 759143

No. 1504...../

Dt. 22.04.2016

By Regd. Post

OFFICE MEMORANDUM

In consideration of the application for obtaining Consent to Establish of M/s. Mahanadi Coalfields Ltd. (Mandapal Sand Mine), At/Po-Deulbera Colliery, Talcher in the district of Angul, the State Pollution Control Board, Odisha has been pleased to convey its consent to establish under section 25 of Water (prevention & Control of Pollution) Act, 1974 and Section 21 of Air (Prevention & Control of Pollution) Act, 1981 for Excavation / Quarrying of Sand of quantity of 2,50,000 Cu.m/Annum over Plot Nos. 497 (p) and 498 (p) of Khata No. 646 of Nizigarhzami village and over Plot Nos. 100/342 (p) and 100/344 (p) of Khata No. 83 of Gopinathpur village measuring total area of 17.805 Hactre (44.00 Acres) land of Talcher sub-division in the district of Angul with the following conditions.

GENERAL CONDITIONS

1. This consent to establish is valid for the product, quantity, manufacturing process & raw materials as mentioned in the application and for a period of 05 years from the date of issue of this letter, provided commencement of production of the proposed project has not taken place in the mean time.
2. If the proponent fails to start operation of the project but substantial physical progress has been made then a renewal of this consent shall be sought by the proponent.
3. If the proponent fails to initiate construction of the project and no significant physical progress is made then, the proponent has to apply for consent to establish afresh after expiry of 05 years from the date of issue of this order.



4. Adequate effluent treatment facilities are to be provided such that the quality of sewage and trade the standards as prescribed under EP Rules or as prescribed by the Central Pollution control Board and/or State Pollution Control Board or otherwise stipulated in the special conditions.
5. All emission from the industry as well as the ambient air quality and noise are to conform to the standards as laid down under EP Rule/Central Pollution Control Board/State Pollution Control Board or otherwise stipulated in the special conditions.
6. The proponent is to take up the plantation of indigenous species around the facility inside its premises.
7. The proponent is to comply with the provisions of Environment (P) Act, 1986 and the rules made there under with their amendments from time to time such as the Hazardous Chemical / Manufacture, Storage and import Rules, 1989 etc. The industry is also to comply to the provisions of Public Liability Insurance Act, 1991, if applicable.
8. The industry is to apply for grant of Consent to operate u/s 25/26 of Water (Prevention & Control of Pollution) Act, 1974 & U/s 21 of Air (Prevention & Control of Pollution) Act 1981 at least 03(three) months before the commercial production and obtain Consent to Operate.
9. This consent to establish is subject to statutory clearance applicable from other department(s) of Government of Orissa and / or Government of India as and when applicable.

SPECIAL CONDITIONS

1. This consent to establish is granted under Section 25 of Water (Prevention & Control of Pollution) Act, 1974 and Section 21 of Air (Prevention & Control of Pollution) Act, 1981 subject to the mining plan approved by the Ministry of Coal, Govt. of India, New- Delhi and as per the guidelines of MoEF &CC, Govt. of India, New- Delhi.
2. The mining activities shall be carried out as per approved mining plan and any change in mining activities/ technology/ scope shall not be made without



- approval of mining plan from Competent Authority and MoEF & CC, Govt. of India.
3. The sand mining shall not be carried out within 200 m of any existing structure such as bridges, dams, water intake structures (s) either for irrigation or drinking water purposes, or any other cross drainage structure.
 4. The mining shall not be carried out in the stream of Brahmani river.
 5. The mining of sand shall be done on mechanized mode as per approved mining plan and it shall be ensured that mining activities should not disturb the flow pattern of the Brahmani river.
 6. The sand mining should not affect the existing sources for irrigation or drinking water or for industrial purpose.
 7. The water sprinkling system should be provided in haul road, transportation roads, quarry areas, stocked piles areas and other dust generating areas to control the fugitive dust emission.
 8. The unit shall maintain the Ambient air quality as per the prescribed standard of National Ambient Air Quality inside the mining lease area.
 9. The rejected sands, if any, shall be disposed off on low lying areas inside the lease hold area in proper manner without causing any environmental pollution.
 10. The area from which the sand has been extracted shall be leveled and free of any foreign debris / materials after completion of mining and expiry of lease period.
 11. The proponent shall take necessary measures to ensure no adverse impacts due to mining activities on the human habitations existing nearby.
 12. The mining of sand shall not be done in safety zone and beyond the 3 meter depth of the lease area.
 13. The overloading of trucks / tippers / tractors shall be avoided to prevent spillage of materials during transportation.
 14. Approach road of the mine on the river bed shall be different from the used path ways of the villagers and mining activities shall not cause any sort of problem to the villagers for their use of the river stream.



15. The Project Proponent shall bear the cost towards the widening and strengthening of existing public road network in case the same is proposed to be used for the Project. The road movement be allowed on existing village road network by appropriately increasing the carrying capacity of such roads.
16. The unit shall abide by provisions of the E (P) Act, 1986 and the relevant rules framed there under.
17. The Board may impose further conditions or modify the conditions as stipulated in this order during installation and / or at the time of obtaining consent to operate and may revoke this order in case the stipulated conditions are not implemented and / or information are found to have been suppressed / wrongly furnished in the application form.

To

Sri Kapil Chandra Sahoo, Manager,
(Occupier of M/s. Mandapal Sand Mine of M/s. Mahanadi Coalfields Limited)
At/PO – Deulbera Colliery,
Dist. – Angul - 759102


REGIONAL OFFICER

Memo No. _____ Dt. _____

Copy forwarded to:

1. Member Secretary, State Pollution Control Board, Odisha, Bhubaneswar-12 for kind information.
2. Collector & District Magistrate, Angul
3. General Manager, District Industries Centre, Angul
4. Asst. Director, Factories & Boilers, Angul
5. DFO, North Forest Division, Angul
6. Copy to Guard File, Regional Office of State Pollution Control Board, Angul
7. Copy to Guard File, State Pollution Control Board, Bhubaneswar.


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