MEMBER SECRETARY



भागत महस्राह केदीय भाम जल प्राधिकरण जल संसाधन, नदी विकास और गंगा संरक्षण मंत्रालय

Government of India Central Ground Water Authority Ministry of Water Resources, River Development & Ganga Rejuvenation

File No:- 21-4/919/OR/MIN/2016 - 610

NOC No:- CGWA/NOC/MIN/ORIG/2017/2460

Dated :- 17 MAR 2017

M/s Odisha Mining Corporation Limited, OMC House, Bhubaneswar, District Khordha, Odisha - 751001

Sub:- NOC for ground water withdrawal to M/s Odisha Mining Corporation Limited in respect of their existing Bangur Chromite mining project located at Villages Bangur, Dhanurjoyapur and Kusatikri, Block & Tehsil Hatadihi, District Kendujhar, Odisha – reg.

Refer to your application on the above cited subject. Based on recommendations of Regional Director, Central Ground Water Board, South Eastern Region, Bhubaneswar vide their recommendations dated 28/11/2016 and further deliberations on the subject, the NOC of Central Ground Water Authority is hereby accorded to M/s Odisha Mining Corporation Limited in respect of their existing Bangur Chromite mining project located at Villages Bangur, Dhanurjoyapur and Kusatikri, Block & Tehsil Hatadihi, District Kendujhar, Odisha. The NOC is, however subject to thefollowing conditions:-

1. The firm may abstract 65 cu.m/day of ground water though two (2) proposed borewell and 600 cu.m/day through dewatering the mine seepage on account of mining intersecting the water table only (not exceeding 199500 cu.m/year). No additional dewatering and no additional ground water abstraction structures to be constructed for this purpose without prior approval of the CGWA.

2. The dewatering structure and borewells to be fitted with water meter by the firm at its own cost and monitoring of ground water abstraction to be under taken accordingly on regular basis, at least once in a month. The ground water quality to be monitored twice in a year during pre-

monsoon and post- monsoon periods.

3. M/s Odisha Mining Corporation Limited., Bangur Chromite Mine, shall, in consultation with the Regional Director, Central Ground Water Board, South Eastern Region, Bhubaneswar implement ground water recharge measures atleast to the tune of 2,30,000 cu.m/year (0.23 MCM/year) outside plant complex for augmenting the ground water resources of the area within six months from the date of issue of this letter. In addition, the firm shall adopt 2 nos. of village for Water Security Plan in District Kendujhar, Odisha. The necessary guideline for the Water Security Plan is available on website of Ministry of Water Resources, RD & GR (www.mowr.gov.in). Both, the Demand Side Management /Supply Side Management with maintenance of structures in the said villages to be ensured and a comprehensive plan to be submitted to Regional Director, CGWB. Firm shall also undertake periodic maintenance of recharge structures at its own cost. Firm to take up area specific plantation to enhance the recharge measures. Firm to take up recharge measures alongwith provision of safe drinking water and sanitation for 2 Nos. of primary/middle schools in adjacent villages.

3. The photographs of the recharge structures after completion of the same are to be furnished immediately to the Regional Director, Central Ground Water Board South Eastern Region, Bhubaneswar for verification and under intimation to this office.

4. The firm at its own cost shall install four (4) piezometers with automatic water level recorders having telemetry systems at suitable locations in core and buffer zones and execute ground water regime monitoring programme in and around the project area on regular basis in consultation with the Central Ground Water Board, South Eastern Region, Bhubaneswar.

5. The ground water monitoring data in respect of S.No. 2 & 5 to be submitted to Central Ground Water Board, South Eastern Region, Bhubaneswar on regular basis at least once in a

year

6. The firm shall ensure proper recycling and reuse of waste water after adequate treatment. 7. Action taken report in respect of S. No. 1 to 7 may be submitted to CGWA within one year period.

8. The permission is liable to be cancelled in case of non-compliance of any of the conditions as

mentioned in S. No. 1 to 8.

9. This NOC is subject to prevailing Central/State Government rules/laws or Court orders related to construction of tubewell/ ground water withdrawal/ construction of recharge or conservation structures/ discharge of effluents or any such matter as applicable. 10. This NOC does not absolve the applicant / proponent of his obligation / requirement to obtain other statutory and administrative clearances from other statutory and administrative authorities.

11. The NOC does not imply that other statutory / administrative clearances shall be granted to the project by the concerned authorities. Such authorities would consider the project on merits and be taking decisions independently of the NOC.

12 This NOC is valid from 07/03/2017 till 06/03/2019.

Member Secretary

Copy to:

The Director (S), Ministry of Environment, Forest & Climate Change, (Impact Assessment Division), 3rd Floor, Vayu Wing, Indira Paryavaran Bhawan, Jorbagh Road, Aliganj, New Delhi-110003

2. The Member Secretary, State Pollution Control Board. Orissa, A/118, Nilakantha Nagar, Unit-VIII, Bhubaneswar, Orissa with a request to ensure that the conditions mentioned in the NOC are complied by the firm in consultation with the District Collector, District Kendujhar, Odisha.

3. The District Collector. District Kendujhar, Odisha for necessary action.

4. The Regional Director, Central Ground Water Board, South Eastern Region, Bhubaneswar, This has reference to your recommendation dated 28/11/2016.

5. TS to the Chairman, Central Ground Water Board, Bhujal Bhawan, Faridabad, Haryana.

Guard File 2016-17.

Member Secretary