

Cuttack

Number of Piezometers (Observation wells) to be

constructed/ monitored & Monitoring mechanism.

**DWLR - Digital Water Level Recorder

Project Name:

Town:

Project Address:

भारत सरकार
जल शक्ति मंत्रालय
जल संसाधन, नदी विकास
और गंगा संरक्षण विभाग
केन्द्रीय भूमि जल प्राधिकरण
Government of India
Ministry of Jal Shakti
Department of Water Resources,
River Development & Ganga Rejuvenation
Central Ground Water Authority

Block:

Cuttacksadar

(भूजल निकासी हेतु अनापत्ति प्रमाण पत्र)

NO OBJECTION CERTIFICATE (NOC) FOR GROUND WATER ABSTRACTION

M/s G.M. Infratech Ltd.(Residential Building)

Mouza- Nuahata, Tehasil- Cuttack, Odisha

District:					Cuttack					State: Odisha					
Pin Code:					754001										
Communication Address:					C/o- AR. P.P. Karmakar, S/28, Barabhuja Commercial Complex, Khandagiri Square, Bhubaneswar, Khordha, Odisha - 751030										
Address of CGWB Regional Office :					Central Ground Water Board South Eastern Region, Bhujal Bhawan, Khandagiri Square, NH-5, Bhubaneshwar, Odisha - 750001										
1.	1. NOC No.: CGWA/NOC/INF/ORIG/2020/8221														
2.	Application		R/INF/2019				3.	Category:			Infrastructure				
4.	Project Stat	us:	New Project	New Project					5.	NOC Type:			New		
6.	Valid from:	25/06/2020	/06/2020					7.	Valid up to:			24/06/2022			
8.	Ground Water Abstraction Permitted:														
Fresh Water S					Saline Water				Dewatering			Total			
m³/day		m³/ye	m³/year		n³/day		ar_	m³/day		m³/year		m³/day		m³/year	
51.75		18889	18889.00							<i>E</i> 1		51.75		18889.00	
9.	Details of gr	Details of ground water abstraction /Dewatering structures													
Total Existing No.:0								Total Proposed No.:2							
DW				DCB	BW	TW	MP	DW		DCB	BW	TW		MP	
	Abstraction	0	0	0	0	0		0	2	0		0			
*DW- Dug Well; DCB-Dug-cum-Bore Well; BW-Bore Well; TW-Tube Well; MP-Mine Pit															
10.	Quantum of	year):		6519.00											

(Compliance Conditions given overleaf)

No. of

Piezometers

Manual

Digitally signed by NANDAKUMARAN P Date: 2020.07.03 14:09:28 +05'30'

DWLR With Telemetry

Date: 2020.07.03 14:09:28 +05 30

सदस्य (केन्द्रीय भूमि जल प्राधिकरण) Member (CGWA)

Monitoring Mechanism

DWLR**

18/11, जामनगर हाउस, मानसिंह रोड, नई दिल्ली - 110011 / 18/11, Jamnagar House, Mansingh Road, New Delhi-110011 Phone: (011) 23383561 Fax: 23382051, 23386743 Website: cgwa-noc.gov.in

Validity of this NOC shall be subject to compliance of the following mandatory conditions:

- 1. No additional ground water abstraction and/or de-watering structures shall be constructed for this purpose without prior approval of the Central Ground Water Authority (CGWA).
- 2. The proponent shall seek prior permission from CGWAfor any increase in quantum of groundwater abstraction (more than that permitted in NOC for specific period).
- 3. All new as well as existing ground water abstraction/ de-watering structures shall be fitted with digital water flow meters by the firm at its own cost immediately on completion of their construction or grant of NOC as the case may be. In case of renewal of NOCs, all existing ground water abstraction structures shall continue to be fitted with digital water flow meters. Intimation of installation of flow meters shall be sent by the proponent to the Regional Director of CGWB within 6 months of grant of NOC. Daily ground water abstraction data shall be monitored / continue to be monitored (in case of renewal) by the firm and recorded in a log book. Details of month-wise ground water abstraction shall be submitted to the Regional Director, CGWB, once every year.
- 4. In case the ground water abstraction is more than 10 m³/day, monthly water level monitoring data shall be maintained and submitted annually to the Regional Office of CGWB. Wherever groundwater withdrawal is more than 500 m³/day,the firm shall install telemetry system in one of the piezometers and share USER ID and password of the telemetry system with the Regional Director. CGWB.
- 5. In case ground water abstraction is more than 10 m³/day, ground water quality shall be monitored once in a year (during pre- monsoon period) and the report submitted to the Regional Office, CGWB. Wherever the extraction is less than 10 m³/day, ground water quality report shall be submitted by the proponent at the time of submission of self-compliance report.
- Ground water augmentation/harvesting measures, as stipulated in the NOC, shall be implemented (in new cases) / continue to be maintained (in case of renewal) in consultation with the concerned Regional Director, CGWB.
- 7. Proof of recharge/water harvesting structures constructed (photographs of structures) shall be submitted to the concerned Regional Director, CGWB within 6 months from the date of issue of NOC. The firm shall also undertake periodic maintenance of recharge/water harvesting structures at its own cost.
- 8. The project proponent shall take all necessary measures to prevent contamination of ground water in the premises failing which the firm shall be responsible for any consequences arising thereupon.
- In case of industries that are likely to contaminate the ground water, no recharge measures shall be taken up by the firm inside the plant premises. The runoff generated from the rooftop shall be stored and put to beneficial use by the firm.
- 10. The firm shall optimize water use through recycling/ reuse of waste water after proper treatment.
- 11. Wherever the NOC is for abstraction of saline water and the existing wells (s) is /are yielding fresh water, the same shall be sealed and new tubewell(s) tapping saline water zone shall be constructed within 3 months of the issuance of NOC. The firm shall also ensure safe disposal of saline residue, if any.
- 12. In case of mining projects, additional key wells shall be established in consultation with the Regional Director, CGWB for ground water level monitoring four (4) times a year (January, May, August and November) in core as well as buffer zones of the mine.
- 13. Unexpected variations in inflow of ground water into the mine pit, if any, shall be reported to the concerned Regional Director, Central Ground Water Board.
- 14. The firm shall report compliance of the NOC conditions online in the website (www.cgwa-noc.gov.in) within one year from the date of issue of this NOC.
- 15. This NOC is subject to prevailing Central/State Government rules/laws/norms or Court orders related to construction of tube well/ground water abstraction structure / recharge or conservation structure/discharge of effluents or any such matter as applicable.
- 16. This NOC does not absolve the proponents of their obligation / requirement to obtain other statutory and administrative clearances from appropriate authorities.
- 17. The issue of this 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 take decisions independently of the NOC.
- 18. This NOC is being issued without any prejudice to the directions of the Hon'ble NGT/court orders in cases related to ground water or any other related matters.
- 19. Application for renewal can be submitted online from 90 days before the expiry of NOC. Ground water withdrawal, if any, after expiry of NOC shall be illegal & liable for legal action as per provisions of Environment(Protection)Act, 1986.
- 20. In case of any violation of NOC conditions or illegal extraction of Ground water the firm shall be liable to pay "Environmental Compensation"/ "Penalty", if any under Sec 15 of EPA 1986 as and when decided by statutory authorities.

(Non-compliance of the conditions mentioned above is likely to result in the cancellation of NOC and legal action against the proponent.)