

भारत सरकार केन्द्रीय भूमि जल प्राधिकरण जल संसाधन, नदी विकास और गंगा संरक्षण मन्त्रालय Government of India Central Ground Water Authority Ministry of Water Resources, River Development & Ganga Rejuvenation

NO OBJECTION CERTIFICATE (NOC) FOR GROUND WATER ABSTRACTION

Project Name:	M/s Metro Garden Estate Pvt.ltd.							
Project Address:	AT/MZ- Kholadwar, Khorda							
Town:	Jatani	Block:	Jatni					
District:	Khordha	State:	Odisha					
Pin Code:								
Communication Address:	At-Saidani, Bagicha ,Cuttack Sadar, Tulasipur, Cuttack, Odisha, Cuttack, Cuttack Sadar, PIN: 753008							
Address of CGWB Regional Office	Central Ground Water Board South Eastern Region, Bhubaneswar							

1.	NOC No.	C No.: CGWA/NOC/INF/ORIG/2019/5006													
2.	Application	n No.:	21-4/1639/OR/INF/2018						3.	Ca	Category:		Infrastructure		
4.	Project S	tatus:	New Project						5.	NC	NOC Type:		New		
6.	Valid fro	m:	27/03/2019						7.	Valid up to:		o: 2	26/03/2021		
8.	Ground V	Vater Abs	bstraction Permitted:												
Fresh Water Saline Water							Dewatering				Total				
	m³/day m³/year		ar	m³/d	lay	m³/year		m³/	m³/day m³/y		m³/yea	ar ı	m³/day m³/yea		
	32.40	11826.	.00										32.40	11826.00	
9.	Details of	Details of ground water abstraction /Dewatering structures													
	Total Existing No.: 0						Total Proposed No.: 2								
				DW	DCB	BW	TW	MP	D۱	N	DCB	BW	TW	MP	
	Abstraction Structure*			0	0	0	0	0	C)	0	2	0	0	
*DW	*DW- Dug Well; DCB-Dug-cum-Bore Well; BW-Bore Well; TW-Tube Well; MP-Mine Pit; DWLR-Digital Water Level Recorder														
10.	0. Quantum of ground water recharge(m³/year):							12972.00							
11.	11. Number of Piezometers (Observation wells) to be constructed/ monitored & Monitoring					Pi	No. of Monitoring Mechanism Piezometers						sm		
	mechanism										Manual	DWLR	Telemetry		
							1			1	0	0			

(Compliance Conditions given overleaf)

Member (CGWA)

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 CGWA for any increase in quantum of groundwater abstraction (more than that permitted in NOC for specific period).
- 3) All ground water abstraction/ de-watering structures shall be fitted/continue to be fitted with digital water flow meters by the firm at its own cost. 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 on annual basis.
- 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.
- 6) Ground water augmentation 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 (photographs of structures constructed) shall be submitted to the concerned Regional Director, CGWB. The firm shall also undertake periodic maintenance of recharge structures at its own cost.
- 8) The firm shall optimize water use through recycling/ reuse of waste water after proper treatment.
- 9) 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.
- 10) In case of industries 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.
- 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. Application for renewal of expired NOCs shall not be entertained and subsequent ground water withdrawal, if any, shall be illegal & liable for legal action as per provisions of Environment protection Act (EPA), 1986.

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