CENTRAL GROUND WATER AUTHORITY (Constituted under section 3 (3) of the Environment (Protection) Act, 1986)

APPLICATION FOR PERMISSION TO ABSTRACT GROUNDWATER FOR INDUSTRIAL USE

1.	General Information							
	(i)	Name of the Industry:						
	(ii) Location details of the Industrial unit: (attach site plan and certified							
		Village/ <u>town</u> :	Block/	Mandal:	Tehsil/Taluka:			
		District:	State:					
	(iii)	Lat / Long. Communication addres	SS:					
	(iv)	Salient features of the Industrial activity:						
	(v)	Land use details of the existing/proposed Industrial unit premises Ownership of the land: Enclose documents of ownership/lease Total land area: sq m Rooftop area of buildings/sheds: sq m Road/paved area: sq m Green belt area: sq m Open land: sq m						
	(vi)	Drainage in the area (River/ nala, etc):						
	(vii)	Source of availability of surface water for Industrial use, if any – furnish details						
	(viii)	Average Annual rainfa	ll in the area:	mm				
	(ix)	Townships/villages within 2 km radius of the Industrial unit:						
	(x)	Whether groundwater utilization for: (a) New Industry (b) Expansion programme of existing industry						
2.	Detail of water requirement /recycled water usage: (Please enclose flow chart of activities and requirement of water at each stage)							
	(i) T	otal water requirement:			m³/day			
	S	round Water requiremen urface Water requiremer roposed/existing water s	nt:	ency:	m³/day m³/day m³/day			

(ii) Breakup of water requirement and usage:

Activity	Existing requirement (m³/day)	Proposed requirement (m³/day)	Total requirement (m³/day)	No. of operational days in a year	Annual requirement (m³/year)
Industrial activity					
Residential/					
domestic					
Greenbelt					
development/					
Environment					
maintenance					
Other use					
Grand Total					

(iii) Breakup of Recycled water usage

m³/day m³/year

- (a) Total waste water generated
- (b) Quantity of treated water available:
 - a. Reuse in Industrial activity:
 - b. Reuse for green belt development:
 - c. Other uses:

Total treated water utilized:

3. Details of existing and/or proposed groundwater abstraction structures:

Particulars	Existing structure	Proposed structure
Number of structure		
Type of structure (dug well, tube well, bore well, dug cum bore well)		
Year of construction		
Depth (meter)		
Diameter (mm)		
Depth to water level (meters below ground		
level)		
Discharge (m³/hour)		
Operational hours/day		
Operational days/year		
Mode of lift and Horse Power of pump		
Whether fitted with water meter or not		
Whether permission/ registered with CGWA, if so details thereof		

- Groundwater availability (please enclose a comprehensive report/note on groundwater condition/groundwater quality in and around the area) Applicable to industries consuming > 500 m³/day and/or having a land area of > 2 Ha.
- Details of rainwater harvesting and artificial recharge measures for groundwater recharge in the area. If the firm has proposed to take up rainwater harvesting and recharge outside the industrial unit premises, then provide NOC from the concern authority/agency where the harvesting measures are proposed, if already implemented, details may be furnished. (attach report on comprehensive & feasible Rainwater harvesting/recharge proposal).

- 6 Copy of referral letter seeking NOC from CGWA from Central Pollution Control Board/State Pollution Control Board/Bureau of Indian Standards/Ministry of Environment and Forests/other central/state agencies shall be annexed.
- Have you applied earlier for groundwater clearance from CGWA/Stage Government Agency, if so, give details thereof with status:

Undertaking

It is to certify that the details and information furnished above are true to the best of my knowledge and belief and I am aware that if any part of the data/information submitted is found to be false or misleading at any stage the application will be rejected out rightly.

Name & Signature of the applicant* (With official seal)

Date: Place:

* In case signed by any authorized signatory, the details of the signatory with the authorization shall be enclosed.

- Application Proforma is subject to modification from time to time.
- Application in duplicate should be submitted either to the Member Secretary, Central Ground Water Authority, West Block 2, Wing 3, R K Puram, Sector 1, New Delhi 110066 or to the Regional Director, Central Ground Water Board of concerned State.
- Incomplete application will be summarily rejected.