

INDUSTRIAL USE: NEW

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	M/s ABC Ltd.,
(ii)	Location details of the Industrial unit: (attach site plan and certified revenue sketch)	Attached, Annexure-1
	Village/town:	Surajpur
	Block/Mandal	Bisrakh
	Tehsil	Bisrakh
	District	G. B. Nagar
	State	Uttar Pradesh
(iii)	Communication address	
	Complete Postal Address	B-52, Sector-50, Noida, Uttar Pradesh
	Phone / Mobile No	98111111
	E-mail address	abc@gmail.com
	Fax No	nil
(iv)	Salient features of the Industrial activity	Pharmaceutical Unit
(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	10,000
	Rooftop area of buildings/sheds sq m	3000
	Road/paved area sq m	3000
	Green belt area sq m	3000
	Open land sq m	2000
(vi)	Drainage in the area (River/ nala, etc):	
(vii)	Source of availability of surface water for Industrial use, if any – furnish details	Nil
(viii)	Average Annual rainfall in the area	700 mm
(ix)	Townships/villages within 2 km radius of the Industrial unit:	
(x)	Whether groundwater utilization for:	New
	(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)	Total water requirement	150 m ³ /day
	Ground Water requirement	150 m ³ /day
	Surface Water requirement	Nil m ³ /day
	Proposed/existing water supply from any agency:	Nil m ³ /day
(ii)	Breakup of water requirement and usage:	

Activity	Existing requirement (m ³ /day)	Proposed requirement (m ³ /day)	Total requirement (m ³ /day)	No. of operational days in a year	Annual requirement (m ³ /year)
Industrial activity	--	140	140	300	42000
Residential/ domestic		5	5	365	1825
Greenbelt development/ Environment maintenance		5	5	365	1825
Other use		---	---	---	--
Grand Total		150	150		45650

(iii)	Breakup of Recycled water usage	m ³ /day	m ³ /year
(a)(iii)	Total waste water generated	20	6000
(b)	Quantity of treated water available	20	6000
	a. Reuse in Industrial activity	10	3000
	b. Reuse for green belt development	10	3000
	c. Domestic	Nil	Nil
	d. Other Uses	Nil	Nil
	e. Total treated water utilized		

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

Particulars	Existing structure	Proposed structure
Number of structure	Nil	2
Type of structure (dug well, tube well, bore well, dug cum bore well)		TW
Year of construction		2015
Depth (meter)		50
Diameter (mm)		150
Depth to water level (meters below ground level)		18
Discharge (m ³ /hour)		10
Operational hours/day		5
Operational days/year		300
Mode of lift and Horse Power of pump		2
Whether fitted with water meter or not		--

Whether permission/ registered with CGWA, if so details thereof		
Groundwater availability report (Please enclose a comprehensive report/note on groundwater condition/groundwater quality in and around 5 km of the areas) <u>(This is applicable to all industries consuming more than 500m³/day and / or having a land area of more than 2 ha.)</u>		Attached Annexure - 2
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).		Attached Annexure - 3
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		Attached Annexure - 4
Have you applied earlier for groundwater clearance from CGWA/State Government Agency, if so, give details thereof with status		NO

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.

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

**Date: 1.1.2015
Place: Noida, U.P.**

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

-
- ***Incomplete/ partially filled applications would be rejected summarily.***
 - *Application Proforma is subject to modification from time to time.*
 - *Project proponent has to submit the application on line on website <http://cgwa-noc.gov.in> and hard copy of the duly signed application along with all requisite documents to the concerned Regional Director, CGWB within seven (7) day of submission of online application.*