PROCESS OF ONLINE APPLICATION FOR OBTAINING PERMISSION (NOC) FOR GROUNDWATER WITHDRAWAL OF CENTRAL GROUND WATER AUTHORITY

भारत सरकार Government of India जल संसाधन, नदी विकास एवं गंगा संरक्षण मंत्रालय Ministry of Water Resources, River Development & Ganga Rejuvenation केन्द्रीय भूमि जल बोर्ड, मध्य क्षेत्र, नागपुर Central Ground Water Board, Central Region, Nagp



India Per Capita Water Availability

YEAR	PER CAPITA AVAILABILITY FOR EACH SOUL IN CUBIC METRE
1947	6000
2001	GONE DOWN TO 1820 CUBIC METER
2047	IT MAY GO BELOW 1000 CUBIC METER (Water Stress Conditions)

MAJOR WATER CONSUMERS

global estimates

Agriculture 70-90 %



The most important use of water in agriculture is for irrigation, which is a key component to produce food. Irrigation takes up to 90% of water usage in some developing countries.

Industry 16 %

Includes water that passes through hydroelectric power generation facilities.

Domestic 14 %

Civilization has historically flourished around rivers and major waterways. Water is an integral component of all domestic use around the world.

MAJOR USES OF WATER



THE ENVIRONMENT (PROTECTION) ACT 1986

In compliance to the decisions taken at the United Nations Conference on the Human Environment held at Stockholm in June 1972, in which India participated, The Government of India enacted the Environment (Protection) Act, 1986 on 23rd May 1986 for protection and improvement of environment and the prevention of hazards to human beings, other living creatures, plants and property.

Environment : It includes water, air and land and the interrelationship which exists among and between water, air and land, and human beings, other living creatures, plants, micro-organism and property.

CONSTITUTION OF CENTRAL GROUND WATER AUTHORITY

- Central Ground Water Authority under Ministry of Water Resources and then Water Resources, River Development and Ganga Rejuvenation came in to existence in terms of directions of Hon'ble Supreme Court of India under order dated 10.12.1996, in I.A. No. 32 of CWP No. 4677 of 1985.(M. C. Mehta Vs Union of India & Others)
- Ministry of Environment and Forests as per the directions of the Supreme Court constituted Central Ground Water Authority vide S.O.38(E) dated 14.1.1997 and delegated powers under Environment (Protection) Act, 1986.

CGWA - MANDATE

- To notify any area for Regulation, Development and Management of Ground Water.
- Exercise of powers under section 5 of the Environment (Protection) Act, 1986 for issuing directions and taking such measures in respect of all the matters referred to in sub-section(2) of section 3 of the said Act. (for regulation of ground water, its development and management in the notified area).
- * To take action under section 15 of the Act for contravention of the provisions of the Act or the rules made or orders or directions issued there under (Penalty for fail to comply with the provisions of this Act).

CGWA - MANDATE

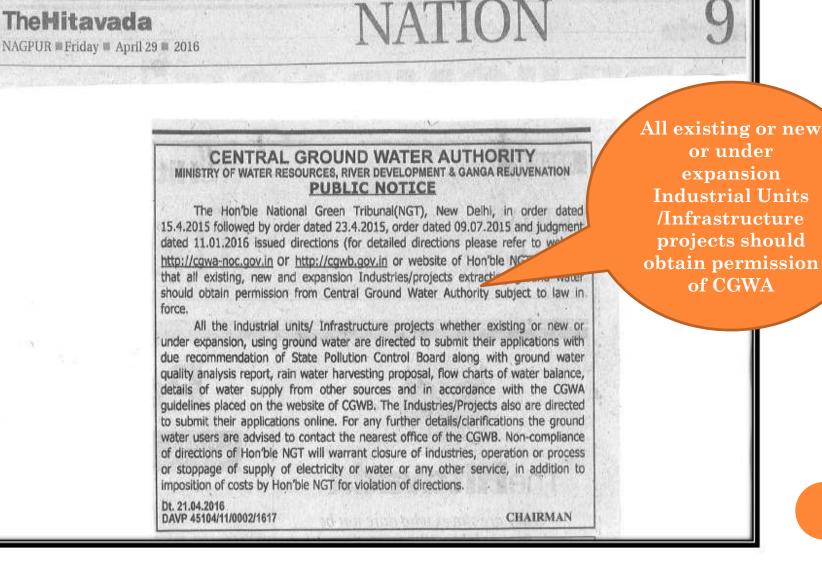
- * Initiate proceedings against companies under section 16 and against Government Departments under section 17 of the Act for any offence committed under the Act;
- To resort to penal provisions contained in sections 15 to 21 of the said Act.

Hence, the CGWA is exercising the powers for **Regulation, Development and Management of Ground Water** in all states and UT's, except those, where the state ground water authorities have been established and functioning.

Guidelines / Criteria

Categorization of Taluka /	Guidelines of CGWA (Exemption Criteria)					
Blocks	20.10.2009	15.11.2012	7.7.2015			
Safe	1000 m³/day in Hard rock Area 2000 m³/day in Soft rock Area	100 m ³ /day	Exemption removed for all the			
Semi-Critical	100 m ³ /day	Exemption	categories			
Critical	50 m ³ /day	removed for all the				
Over-Exploited	25 m ³ /day	categories				

Public Notice



Public Notice – Extension of Date

GOVERNMENT OF INDIA MINISTRY OF WATER RESOURCES, RIVER DEVELOPMENT AND GANGA REJUVENATION CENTRAL GROUND WATER AUTHORITY [Constituted under section 3(3) of Environment (Protection) Act, 1986]

No. 26-1/CGWA/PN/2018

Dated 14.11.2018

PUBLIC NOTICE

SUB: ATTENTION OF ALL EXISTING GROUND WATER USERS INCLUDING INDUSTRIAL, INFRASTRUCTURE AND MINING PROJECTS.

Without prejudice to the directions of Hon'ble NGT, New Delhi under its Judgment/orders dated 13.7.2017, 28.8.2018, 29.8.2018, 22.10.2018 and 12.11.2018 and the outcome of the pending matters in Hon'ble NGT, New Delhi, the due date to submit applications for No Objection Certificate (NOC) to Central Ground Water Authority (CGWA) through NOCAP is extended upto 31.03.2019.

All the users drawing ground water without a valid NOC from Centres. Authorities, as the case may be, are directed to submit their applications for NOC by orbefore the said date to the concerned authorities / authorized officers. It is clarified that the industries/projects drawing ground water without a valid NOC or in violation of prohibitory directions of Hon'ble NGT are liable to pay Fine/Environmental Compensation/ Damages as may be decided by Hon'ble NGT, New Delhi on first conviction. The industries / projects which have already been convicted by Hon'ble NGT are also liable to pay fine at the rate of Rs.5000/- per day for continued violation after first conviction. The cases of NOC under specific orders/directions of Hon'ble NGT shall be dealt with in accordance with the directions of Hon'ble NGT.

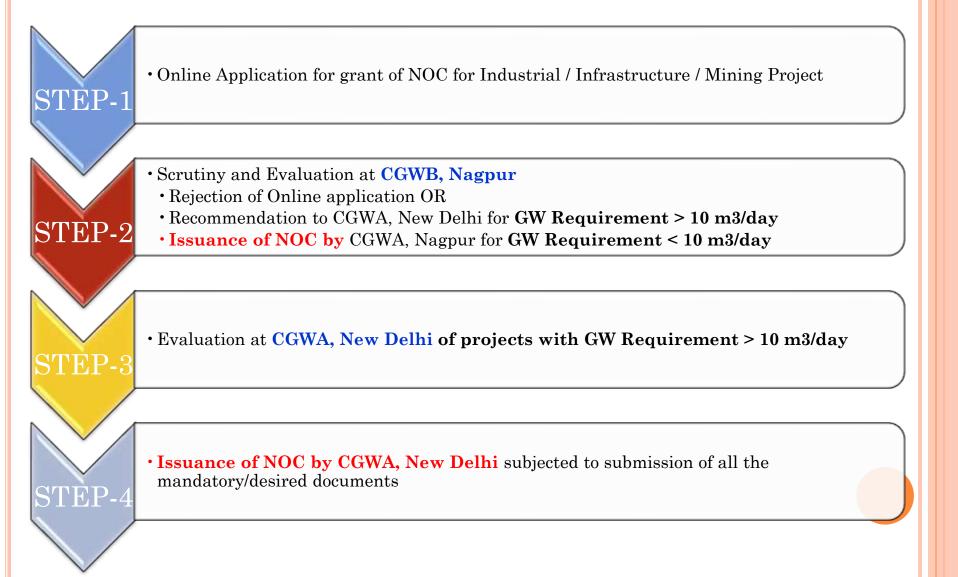
The detailed directions, existing guidelines etc., are available on the web link: www.cgwa-noc.gov.in/Landing Page/Ground Water .htm / cgwb.gov.in .

(K.C.NAIK) CHAIRMAN 14.11.2018 Date Extended till 31st March 2019

Web Based Application for Receipt and Issue of NOC for Abstraction of Ground Water "NOCAP" (www.cgwa-noc.gov.in)

- □ Website developed by NIC, New Delhi for submission of online application for obtaining permission (NOC) for ground water abstraction.
- Applications can be submitted for Existing / New / Expansion of Industries / Infrastructure / Mining projects.
- A provision has been made in the website for file tracking system for internal uses of the department and also for the applicant to submit their application and to know the online status of his application.

WORKFLOW FOR ISSUE OF NOC



LIST OF DOCUMENTS REQUIRED



S. No.	Documents	Withdrawal upto 10 KLD	Withdrawal more than 10 KLD	Withdrawal more than 500 KLD	
1	Consent to operate/establish/approval letter from statutory bodies viz Ministry of Environment & Forest (MoEF) or State Pollution Control Board (SPCB) or State Level Expert Appraisal Committee (SEAC) or State Level Environment Impact Assessment Authority (SLEIAA)/.{As per Application form SI. No. 6}	Yes	Yes	Yes	
2	Site Plan with location map. {As per Application form Sl. No. 1(ii)}.	Yes	Yes	Yes	
3	Flow Chart showing details of water requirement and recycled water use at each stage only for ground water withdrawal. {As per Application form SL No. 2(ii), (iii)}(Sample flow chart is attached).	No	Details to be submitted in Tabular format	Yes	
4	Certificate of water availability/non availability from government water supplying agency. {As per Application form Sl. No. 1(vii)}	NO (only self declaration to be given)		Yes	
5	Proposal for rainwater harvesting / artificial recharge as per the "Guidelines / Criteria for Evaluation of Proposals / Requests for Ground Water Abstraction (with effect from 16.11.2015)". In case, the water harvesting / artificial recharge structure is proposed to be constructed outside the area of the industry, NOC is required from that agency/ authority where the structure is proposed. Dimension of pond should mention in NOC. {As per Application form Sl. No. 5}.	NO (only Roof top rainwater harvesting Design is required)	Yes	Yes	
6	Computation of water requirement as per CPHEEO norms and taking into account of recycle / reuse of treated water as per Annexure.{As per Application form SL No.2}	Yes	Yes	Yes	
7	Comprehensive report on groundwater conditions in and around 5 km of the areas required if the industry extracts groundwater 500 m3/day or more. {As per Application form Sl. No.4}.	No	No	Yes	
8	Ground water quality report of all existing tube wells may be done through government approved lab {As per Application form SI. No. 3(a)}	Yes	Yes	Yes	
9	Authorisation letter from firm.	Yes	Yes	Yes	

S.No.	Documents	Withdrawal upto 10 KLD	Withdrawal more than 10 KLD	Withdrawal more than 500 KLD	
1	Consent to operate/establish/Approval letter from statutory bodies viz Ministry of Environment & Forest (MoE F) or State Pollution Control Board (SPCB) or State Level Expert Appraisal Committee (SEAC) or State Level Environment Impact Assessment Authority (SLEIAA) or Urban/Rural Development Authority where MoEF/ SPCB/SEAC/SLEIAA does not issue referral letter. {As per Application form SL No. 9}.	Yes	Yes	Yes	
2	Site Plan and location map. [As per Application form SI. No. 1(ii)]	Yes	Yes	Yes	
3	Flow Chart showing details of water requirement and recycled water use at each stage only for ground water withdrawal. {As per Application form Sl. No. 3(ii), (iii)}(<u>Sample flow chart is attached</u>).	No	Details to be submitted in Tabular format	Yes Yes	
4	Certificate of water availability/non availability from government water supplying agency.{As per Application form Sl. No. 1(vi)}	NO (only self declaration to be given)	Yes		
5	Proposal for rainwater harvesting / artificial recharge as per the "Guidelines / Criteria for Evaluation of Proposals / Requests for Ground Water Abstraction (with effect from 16.11.2015)".{As per Application form SI. No. 8}.	NO (only Roof top rainwater harvesting Design is required)	Yes	Yes Yes	
6	Computation of water requirement as per CPHEEO norms and taking into account of recycle / reuse of treated water as per Annexure. {As per Application form Sl. No.2}	Yes	Yes		
7	Comprehensive report on groundwater conditions in and around 5 km of the areas required if the industry extracts groundwater 500 m3/day or more. [As per Application form SI. No.7].	NO	No	Yes	
8	Ground water quality report of all existing tube wells may be done through government approved lab. {As per Application form Sl. No.6(a)}	Yes	Yes	Yes	
9	Authorisation letter from firm.	Yes	Yes	Yes	

S.No.	Documents	Withdrawal upto 10 KLD	Withdrawal more than 10 KLD
-	TOR/EC/Approval letter from statutory bodies viz Ministry of Environment & Forest (MoEF) or State Pollution Control Board (SPCB) or State Level Expert Appraisal Committee (SEAC) or State Level Environment Impact Assessment Authority (SLEIAA). {As per Application form SI. No.21}.	Yes	Yes
2	Approved Mine Plan as per approving authority. {As per Application form Sl. No.3}.	Yes	Yes
	Ground water quality report of all existing tube wells may be done through government approved lab. {As per Application form Sl. No.17(e)}.	Yes	Yes
4	Authorization letter from firm	Yes	Yes
	 Comprehensive report on groundwater conditions in and around 5 km of the area {As per Application form Sl. No.19} The report should include - a). Map showing location of groundwater regime monitoring wells. {As per Application form Sl. No.17} b). Flow Chart showing details of water requirement and recycled water use at each stage. {As per Application form Sl. No.14} (Sample flow chart is attached). c). Proposal for rainwater harvesting / artificial recharge. {As per Application form Sl. No.20} 	No	Yes

NOCAP – *The Home Page*

Home	Guidelines Downloa	nd Forms Contact Us	
Home	WELC	COME (Beta Version 4,0)	
	etter Rs. 1000/- Processing Fe	ee is Mandatory 🚥 Certificate from !	Check Eligibility
entral Ground Water	Authority (CGWA) has been constitu	uted under Section 3 (3) of th	Check Eligibility
) Act, 1986 to regulate and control		
ound water resources in	The countrynore		122 Bar 122
			Track your Application
			Track your Application Departmental User
Directory	User As	sistance	Departmental User
	User As Guidelines	sistance States Not Regulated By CGWA	
GWA Headquarters Regional Offices Of			Departmental User Latest Update
CGWA Headquarters Regional Offices Of Central Ground Water	Guidelines	States Not Regulated By CGWA	Departmental User Latest Update This is with reference t Public Notice date 04.01.2017 - Due date fo submission of application fo NOC from CGWA is extended
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Directory CGWA Headquarters Regional Offices Of Central Ground Water Board	Guidelines Area (Notified / Non-Not <mark>i</mark> fied) Documents Required	States Not Regulated By CGWA Categorization Of Assessment Un FAQs Sample Filled In Application	Departmental User Latest Update its This is with reference to

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Check Eligibility

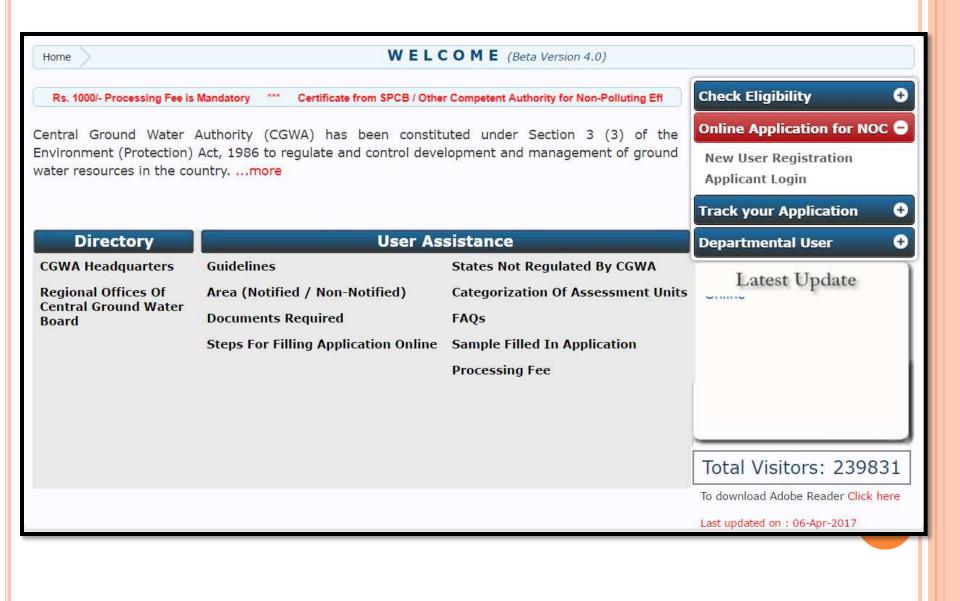
Home	Guidelines Downloa	ad Forms Contact Us	
Home	WELC	C O M E (Beta Version 4.0)	
	*** Rs. 1000/- Processing F	ee is Mandatory *** Certificate from !	Check Eligibility
atal Cround Water	Authority (CCWA) has been constitu	uted under Section 2 (2) of the	Check Eligibility
	Authority (CGWA) has been constit) Act, 1986 to regulate and control		Online Application for NOC
ound water resources in	n the countrymore		Track your Application
Directory	User As	sistance	Departmental User
	User As Guidelines	sistance States Not Regulated By CGWA	
GWA Headquarters			Departmental User Latest Update
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Directory CGWA Headquarters Regional Offices Of Central Ground Water Board	Guidelines Area (Notified / Non-Notified) Documents Required	States Not Regulated By CGWA Categorization Of Assessment Units FAQs Sample Filled In Application	Departmental User Latest Update This is with reference to Public Notice date 04.01.2017 - Due date for submission of application for NOC from CGWA is extende for another two months from

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Check Eligibility

स्थावेव जालो	Central Ground Wa Ministry of Water Resources, River	nent of India ater Authority (CGWA) Development and Ganga Rejuvenation o Abstract Ground Water (NOCAP)	A- A A
Information		Check Application Eligibility	
	Application Information		
Guidelines	Application Type:	Select	
Steps for Filling Online Application	Application Purpose:	Select	
	Application Type Category/ Type of Application:	▼	
Documents Required	Water Quality		
Documents Required for Online Application	Water Quality Type :	Select	
 Industrial 	Ground Water Utilization		
 Infrastructure Mining 	Whether Ground Water Utilization for: *	 New Industry Existing Industry Expansion Program of Existing Industry 	
Track Status	-Location Detail		
Application Status	State: *	Select	
Online	District: *		
Location	Assessment unit: "		
Area Type Regional office Location CGWA Headquarters Contact Us		Check Eligibility Reset	
Contact			

New User Registration



New User Registration

(Date) Wall	Central Ground y of Water Resources, Riv	rnment of India Water Authority (CGWA) ver Development and Ganga Rejuvenation
सत्यमेव जयते	Application for Issue of NO	C to Abstract Ground Water (NOCAP)
		A
Information	User Registration	
Guidelines		Fields marked with asterisk (*) are Coumpulsory
Steps for Filling Online		Attachment size should be less then or equal 300KB
Application	Title:*	Select ▼ Select
Documents Required	First Name:*	Dr Miss
Documents Required for	Last Name:	Mr Mrs
Online Application Industrial 	User Name:*	Check Availability
 Infrastructure Mining 	Email Address:*	
	Confirm Email:*	
Track Status	Alternate Email:	
Application Status	Phone Number:(with STD code)	+(ISD)(STD)
Online	Mobile Number:*	+ <mark>91</mark> (ISD)
Location	Address Line 1:*	
Агеа Туре	Address Line 2:	
Regional office Location CGWA Headquarters	Address Line 3:	

New User Registration

State:*	Select T
District:*	
Sub-District	
Pin Code:*	
Date Of Birth:*(dd/mm/yyyy)	
Gender:*	Select
UID:	
ID Proof Type:*	Select
ID Proof Unique No.:*	
Attach ID Proof *	Choose File No file chosen (only jpg/pdf files allowed.)
	Proceed Cancel

Applicant Login

Jser Name:	XXXXXXXXXX	
Password:		
Captcha Code:	973664 🤤	
Enter Code:	973664	
	LogIn	

Applicant Login

Rendra sud		C try of Water R Application fo	entral Gro		luthor lopme	ity (CGWA	anga Rejuve		
Welcome : Previous Login Date Time: 03/05	5/2017 15:07:08 PI	N , IP Address: 117.1	98.75.97						Logout
Applicant Home App	y Feedback	Change Pas	word Pr	ofile					
New	Application	Industrial							1
Information	lr Indu	Infrastructure Mining	frastructure	Mining					
Guidelines Steps for Filling Online		Save As Draft (Num ity of Save as Draft /			liowed at	a time : 3)			
Application		Sr. No.		Name of I	ndustry			Created Date	e
Documents Require	ed	is No Save As Draft A	pplication.						

GENERAL INFORMATION AND LOCATION DETAILS

Applicant Home Apply F	eedbac	k Change Password	Profile)						
Location Details	INDU	STRIAL USE: 1. General Inform	ation- Locatio	n Details					
Communication Address	(*)- Mandatory Fields, (\$)-Upload Attachments in Attachment Section								
Land Use Details	(1). G	eneral Information:							
Water Requirement Details		atan Quality Tuna y *		Fresh Water					
Recycled Water Usage	VV	Water Quality Type : *							
Groundwater Abstraction Structure- Existing	A; *	Application Type Category / Type of Application:		Packaged Drinking Water					
Groundwater Abstraction Structure- Proposed	(i)	(i) Name of Industry: *		X Y Z INDUSTRY					
Other Details	(ii)	(ii) Location Details of the Industrial Unit- (Attach Site Plan and Certified Revenue Sketch) (\$) *							
Self Declaration	A	Address Line 1: *		PLOT NUMBER 000					
Attachment	A	Address Line 2:		CIVIL LINES					
Final Submit	A	ddress Line 3:		NAGPUR					
	St	ate: *		MAHARASHTRA					
	Di	strict: *		NAGPUR					

LOCATION DETAILS

Water Requirement Details								
Recycled Water Usage	Water Quality Type : *	Fresh Water						
Groundwater Abstraction Structure- Existing	Application Type Category / Type of Application:	Packaged Drinking Water						
Groundwater Abstraction Structure- Proposed	(i) Name of Industry: *	X Y Z INDUSTRY						
Other Details	(ii) Location Details of the Industrial Unit- (Attach Site Plan and Certified Revenue Sketch) (\$)*							
Self Declaration	Address Line 1: *	PLOT NUMBER 000						
Attachment	Address Line 2:	CIVIL LINES						
Final Submit	Address Line 3:	NAGPUR						
	State: *	MAHARASHTRA						
	District: *	NAGPUR •						
	Sub-District: *	NAGPUR						
	Village / Town: *	Town						
	Village:*							
	Town: *	Nagpur (M Corp.)						
	Whether Ground Water Utilization for: *	 New Industry Existing Industry Expansion Program of Existing Industry 						
		Save as Draft Next >>						

COMMUNICATION ADDRESS

✓ Location Details	INDUSTRIAL USE: 1. General Inform	nation - Communication Address					
Communication Address		(*)- Mandatory Fields, (\$)- Upload Attachments in Attachment Section					
Land Use Details	(iii) Communication Address						
Water Requirement Details	(,						
Recycled Water Usage	Address Line 1: *	NEAR VCA STADIUM					
Groundwater Abstraction	Address Line 2:	BESIDE URSULA GIRLS HIGH SCHOOL					
Structure- Existing	Address Line 3:	CIVIL LINES MAHARASHTRA					
Groundwater Abstraction Structure- Proposed	State: *						
Other Details	District: *	NAGPUR					
Self Declaration	Sub-District:	NAGPUR ▼ 440001					
Attachment	Pincode: *						
Final Submit							
	Phone Number with Area Code:	+ <mark>91</mark> (ISD) 712 (STD) 123456					
	Mobile Number : *	+ <mark>91</mark> (ISD) 1234567891					
	Fax Number:	+91 (ISD) 712 (STD) 123456					
	E-Mail: *	xyz_industry@hotmail.com					
		<< Prev Save as Draft Next >>					

LAND USE DETAILS

🗹 Location Details

INDUSTRIAL USE: 1. General Information- Land Use Details

(iv) Salient Features of the Industrial Activity:*

PACKAGED DRINKING WATER INDUSTRY

(*)- Mandatory Fields, (\$)- Upload Attachments in Attachment Section

(468 Character Left)

Land Use Details

Water Requirement Details

Communication Address

Recycled Water Usage

Groundwater Abstraction

Structure- Existing

Groundwater Abstraction

Structure- Proposed

Other Details

Self Declaration

Attachment

Final Submit

(v) Land Use Details of the Existing / Proposed Industrial Unit Premises Ownership of the Land : Enclose Documents of Ownership / Lease: (\$)

Land Use Details	Existing (sq meter)	Proposed (sq meter)	Grand Total (sq meter)						
Green Belt Area	0	1000	1000.00						
Open Land	0	1000	1000.00						
Road/ Paved Area	0	1000	1000.00						
Rooftop area of building/ sheds	0	1000	1000.00						
Total	0.00	4000.00	4000.00						
(vi) Drainage in the Area (River/ Nal	a etc) :*	AREA IS DRAINED BY THE NAG	RIVER						
(21)									

LAND USE AND OTHER DETAILS

(vi) Drainage in the Area (River/ Nala etc) :*	THE AREA IS DRAINED BY THE NAG RIVER
	(214 Character Left)
(vii) Source of Availability of Surface Water for Industrial Use (if any – Furnish Details): * (\$)	NAGPUR MUNICIPAL CORPORATION
	(222 Character Left)
(viii) Average Annual Rainfall in the Area (in mm): *	1000
(ix) Townships / Villages (Within 2km Radius of the Industrial Unit): *	NAGPUR CITY
	(489 Character Left)
(x) Whether Ground Water Utilization for: *	 New Industry Existing Industry Expansion Program of Existing Industry
<< Prev	Save as Draft Next >>

WATER REQUIREMENT DETAILS

☑ Location Details	IN	DUSTRIAL USE: 2. Water Requirement Details								
Communication Address			(*)- Mandatory	Fields, (\$)- Upload Attachm	ents in Attachment Section					
Land Use Details	(2).	(2). Details of Water Requirement (Fresh/Saline/Brackish and Recycled Water Usage): (Please Enclose Water Flow Chart of Activities and Requirement of Water at each Stage) (\$) (i) Total Water Requirement (a+b+c+d) (m ³ /day)								
Recycled Water Usage Groundwater Abstraction										
Structure- Existing			Proposed	Total						
Groundwater Abstraction Structure- Proposed		Water Requirement Details (Fresh Water) (m ³ /day)								
Other Details	-	a) Ground Water Requirement (m³/day): *	0	50	50.00					
Self Declaration		b) Surface Water Available (Canal, River, Ponds etc.)	0	00	0.00					
Attachment		(m³/day): *								
Final Submit		c) Water Supply from any Agency (m³/day): *	0	50	50.00					
		Total Fresh Water Requirement : (a+b+c) (m ³ /day)	0.00	100.00	100.00					
		d). Recycled Water Usage (m ³ /day):	0	20	20.00					
		Total Water Requirement (a+b+c+d) (m ³ /day):		120.00	120.00					

BREAK UP OF WATER REQUIREMENT

Total Water Requirement (a+b+c+d) (m³/day):

120.00

120.00

(ii) Breakup of Water Requirement and Usage:

100 10			300	30000.00
10	10.	0.00 3	00	
			300	3000.00
5	5.0	.00 3	300	1500.00
5	5.0	.00 3	300	1500.00
120.0	0 12	20.00		36000.00
	5	5 5	5 5.00 3 120.00 120.00 1	5 5.00 300 120.00 120.00

RECYCLED WATER USAGE

Applicant Home Apply	Feedback Change Password	Profile)							
☑ Location Details	INDUSTRIAL USE: 2. Water Requirement Details - Recycled Water Usage								
Communication Address	(*)- Mandatory Fields, (\$) - Upload Attachments in Attachment Section								
Land Use Details Water Requirement Details	(iii) Breakup of Recycled Water Usage:								
Recycled Water Usage		(m ³ /day)	(Days)	(m ³ /year)					
Groundwater Abstraction	a) Total Waste Water Generated :	30	300	9000					
Structure- Existing	b). Quantity of Treated Water Available :	e: 20.00							
Groundwater Abstraction Structure- Proposed	i). Reuse in Industrial Activity :	10	300	3000.00					
Other Details	ii) Reuse in Greenbelt Development :	5	300	1500.00					
Self Declaration	iii) Other Uses :	5	300	1500.00					
Attachment	c). Total Treated Water Utilised :	20.00		6000.00					
Final Submit	Net Ground Water Requirement :* 50.00 (2(i)(a) Ground Water Requirement Existing (m³/Day) + 2(i)(a) Ground Water Requirement Proposed (m³/day)								
	(m³/Day))								
		< Prev Save as D	raft Next >>						

GROUND WATER ABSTRACTION STRUCTURES EXISTING

✓ Location Details	INDUSTRIAL USE: 3. Groundwater Abstraction Stru	icture- Existing
Communication Address		(*)- Mandatory Fields, (\$)- Upload Attachments in Attachment Section
🗹 Land Use Details	3 (a). Groundwater Abstraction Structure- Existing	
🗹 Water Requirement Details	5 (a). Groundwater Abstraction Stracture- Existing	
Kecycled Water Usage	Number of Existing Structures: *	1
Groundwater Abstraction	Details:	
Structure- Existing	Type of Structure: *	Dugwell
Groundwater Abstraction Structure- Proposed	Year of Construction:	2010
Other Details	Depth (Meter):	15
Self Declaration	Diameter (mm):	2000
Attachment	Depth to Water Level (Meters below Ground Level):	10
Final Submit	Discharge (m ³ /Hour):	5
	Operational Hours / Day:	5
	Operational Days / Year:	300
	Mode of Lift:	Jet Pump 🔻
	Horse Power of Pump:	3
	Whether Fitted with Water Meter:	No
	Whether Permission / Registered with CGWA:	No
	If so Details thereof:	(100 Character Left)
		Add In List

GROUND WATER ABSTRACTION STRUCTURES EXISTING

	Add In List													
	Detail of Structures													
SNo	Type of Structure Name	Year of Construction		Diameter (mm)	Depth to Water Level (Meters below Ground Level)	Discharge (m3/Hour)	Operational Hours/Day	Operational Days/Year	Mode of Lift Name	Horse Power of Pump	Whether fitted with Water Meter	Whether Permission/Registered with CGWA	lf so Details Thereof	
1	Dugwell	2010	15	2000	10	5	5	300	Jet Pump	3	No	No		×
	<< Prev Save as Draft Next >>													

GROUND WATER ABSTRACTION STRUCTURES PROPOSED

✓ Location Details	INDUSTRIAL USE: 3. Groundwater Abstraction Stru	icture- Proposed						
Communication Address		(*)- Mandatory Fields, (\$)- Upload Attachments in Attachment Section						
Land Use Details	3 (b). Groundwater Abstraction Structure- Proposed							
Water Requirement Details	Number of Proposed Structures: *							
Groundwater Abstraction	Details:							
Structure- Existing	Type of Structure: *	Borewell						
Groundwater Abstraction Structure- Proposed	Year of Construction:	2017						
Other Details	Depth (Meter):	100						
Self Declaration	Diameter (mm):	200						
Attachment	Depth to Water Level (Meters below Ground Level):	30						
Final Submit	Discharge (m ³ /Hour):	5						
	Operational Hours / Day:	5						
	Operational Days / Year:	300						
	Mode of Lift:	Submersible Pump						
	Horse Power of Pump:	3						
	Whether Fitted with Water Meter:	No						
	Whether Permission / Registered with CGWA:	No						
	If so Details thereof:	(100 Character Left)						
		Add In List						

GROUND WATER ABSTRACTION STRUCTURES PROPOSED

					Add In List									
Detail of Structures														
SNo.	Type of Structure Name	Year of Construction		Diameter (mm)	Depth to Water Level (Meters below Ground Level)		Operational Hours/Day		Mode of Lift Name	Horse Power of Pump	Whether fitted with Water Meter	Whether Permission/Registered with CGWA	lf so Details Thereof	
1	Borewell	2017	100	200	30	5	5	300	Submersible Pump	3	No	No		×
<pre></pre>										Next >>				

OTHER DETAILS

☑ Location Details	IN	DUSTRIAL USE: Other Details
Communication Address		(*)- Mandatory Fields, (S)- Upload Attachments in Attachment Section
☑ Land Use Details	4).	Groundwater Availability (Please Enclose a Comprehensive Report / Note on Groundwater Condition / Groundwater Quality in and Around the Area) Applicable to Industries
🗹 Water Requirement Details	-1.	Consuming Greater Than 500 m ³ /day and / or having a Land Area of Greater Than 2 Ha (\$)
Kecycled Water Usage		
☑ Groundwater Abstraction		Details :
Structure- Existing		NOT APPLICABLE AS THE TOTAL AREA OF THE INDUSTRY IS ONLY 4000 SQUARE METERS (LESS THAN 2 HECTARES (20,000 SQUARE METERS AND THE GROUND WATER REQUIREMENT IS LESS THAN 500 CUBIC METER PER DAY.
Groundwater Abstraction Structure- Proposed		(309 Character Left)
Other Details	5).	Details of Rrainwater Harvesting and Artificial Recharge Measures for Groundwater Recharge in the Area. If the Firm has Proposed to take up Rainwater Harvesting and Recharge
Self Declaration		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
Attachment		furnished. (Attach Report on Comprehensive & Feasible Rainwater Harvesting / Recharge Proposal) (\$) Details :
Final Submit		
		RAIN WATER HARVESTING REPORT IS ATTACHED
		(480 Character Left)
	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 (\$)
		Attached Referral Letter
		No Records exsist in
		IndustrialNewReferralLetter
	7).	Have You Applied Earlier for Groundwater Clearance from CGWA / State Government Agency:
		If Yes, so Details thereof with Status:
		(500 Character Left)
		<< Prev Save as Draft Next >>

SELF DECLARATION

Applicant Home Apply	Feedback Change Password Profile
✓ Location Details	INDUSTRIAL USE- Self Declaration
Communication Address	(*)- Mandatory Fields, (\$)- Upload Attachments in Attachment Section
🗹 Land Use Details	It is to Certify that the Data 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
🗹 Water Requirement Details	is Found to be False or Misleading at Any Stage the Application will be Rejected Out Rightly.
Kecycled Water Usage	1. Application Proforma is Subject to Modification from Time to Time.
Groundwater Abstraction	2. Project Proponent has to Submit the Application online on Website http://cgwa-noc.gov.in and Hard Copy of the Duly Signed Application Along with All Requisite Documents to the
Structure- Existing	2. Project Proponent has to Submit the Application online on Versile http://gwa-noc.gov.in and Pard Copy of the Duty Signed Application Along with all Requisite Documents to the Concerned Regional Director, CGWB within seven (7) days of Submission of online Application.
Groundwater Abstraction Structure- Proposed	
🗹 Other Details	Regional Director, Central Ground Water Board
elf Declaration	Central Ground Water Board Central Region, N.S. Building,
Attachment	Civil Lines,
inal Submit	NAGPUR, MAHARA SHTRA - 440001
	3. Incomplete Application will be Summarily Rejected.
	Note :
	a) The Processing Fee is Non-Refundable. Applicant should ensure "Check Eligibility" and "Documents Required" before Submitting Application Online.
	b) Applicant has to Submit Processing Fee of Rs 1000.00 /- (Rupees One Thousand Only) in the form of Demand Draft drawn in Favour of PAO, CGWB and Payable at Faridabad, Haryana.)
	c) Submitted Application will not be Processed till the Print Out of the Signed Complete Application is Submitted to Regional Office.
	<< Prev Save as Draft Next >>

ATTACHMENTS

Applicant Home Apply	Feedback Change Password Profile				
✓ Location Details	INDUSTRIAL USE: Attachment				
Communication Address	*Site Plan (0)	Certified Revenue Sketcl	h (0)	Documents of Owners	hip (0)
🗹 Land Use Details	Source of Availability of Surfac		Water Requirement (0)	Groundwater Av	
🗹 Water Requirement Details	*Rainwater Harvesting (0)	Authorization (0)	*Referral Letter (0)	* Non-Polluting	Effluent (0)
Kecycled Water Usage	Extra Attachment (0)				
Groundwater Abstraction			(*)- Mandato	ory Fields, (\$)- Upload Attachme	ents in Attachment Section
Structure- Existing				Maximum Numbe	er of Attachment Allowed- 5
Groundwater Abstraction					Attachment Allowed- 5MB
Structure- Proposed			Α	llowed file type for Attachment-	txt, doc, docx, jpg, jpeg, pdf
C Other Details	1). Site Plan : (Refer: 1 (ii))				
☑ Self Declaration					
Attachment	Attachment Name :				
Final Submit	Select Attachment File :	Choose File No file chose	n Upload		
	Sr.No. Atta	chment Name	File Name	View File	Delete
	No Records exist in Site Plan.				
		< Prev Save	e as Draft Next >>		
	<u>н</u>				

ATTACHMENTS

Applicant Home Apply	Feedback Change Password Pr	ofile)		
☑ Location Details	INDUSTRIAL USE: Attachment			
Communication Address	*Site Plan (1)	Certified Revenue Sketch (1)	Documents of Ownership (1)
🗹 Land Use Details	Source of Availability of	Surface Water (1)	Water Requirement (1)	Groundwater Availability (0)
🗹 Water Requirement Details	*Rainwater Harvesting (1)	Authorization (1)	*Referral Letter (1)	* Non-Polluting Effluent (1)
Kecycled Water Usage	Extra Attachment (1)			
Groundwater Abstraction			(*)- Mandator	y Fields, (\$)- Upload Attachments in Attachment Section
Structure- Existing				Maximum Number of Attachment Allowed- 5
Groundwater Abstraction Structure- Proposed			Alle	Maximum Size of each Attachment Allowed- 5MB owed file type for Attachment- txt, doc, docx, jpg, jpeg, pdf
Cother Details				
Self Declaration	7). Details of Rainwater Harvesting / Artifici	ial Recharge Measures : (Refer: 5)		
Attachment	Attachment Name:			
Final Submit	Select Attachment File :	Choose File No file chose	Upload	
	Sr.No. Att	tachment Name	File Name	View File Delete
	1 RAIN WATER HARVESTING R	REPORT	SAMPLE CERTIFICATE.docx	View Delete
		<- Prev Save	e as Draft Next >>	

FINAL SUBMISSION OF ONLINE APPLICATION

Applicant Home Apply	Feedba	ack Change Password Profile		
☑ Location Details	IND	JSTRIAL USE: Final Submit		
Communication Address	(1).	Final Details of application		
🗹 Land Use Details		(i) Net Ground Water Requirement (m ³ /day)	50.00	
☑ Water Requirement Details				
Kecycled Water Usage		(ii) Name of Industry	X Y Z INDUSTRY	
Groundwater Abstraction Structure- Existing		(iii) State	MAHARASHTRA	
Groundwater Abstraction		(iv) District	NAGPUR	
Structure- Proposed		v) Sub District	NAGPUR	
C Other Details	((vi) Village/Town	Nagpur (M Corp.)	
Self Declaration		(vii) Area Type	Non-Notified	
K Attachment		viii) Area Type Category	Safe	
Final Submit				
			<< Prev Submit	

Criteria for Artificial Recharge Plan and Category wise recharge

Category*	Mandatory	Withdrawal permitted (% of
	Recycle/Reuse (for various purposes except recharge to ground water)	proposed recharge) #
Safe	Major and Medium Industries to recycle and reuse at least 40% of the waste water	NOC is required for ground water withdrawal subject to adoption of artificial recharge to ground water.
Semi- critical	Major and Medium Industries to recycle and reuse at least 50% of the waste water	Withdrawal may be permitted subject to undertaking of ground water recharge** measures. The withdrawal should not exceed 200% of the recharged quantity.
Critical	Major and Medium industries should fully recycle and reuse the waste water	Withdrawal may be permitted subject to undertaking of ground water recharge** measures. The withdrawal should not exceed 100% of the recharged quantity.
Over- exploited	All Industries to fully recycle and reuse the waste water	Withdrawal may be permitted subject to undertaking of ground water recharge** measures. The withdrawal should not exceed 50% of the recharged quantity.

Industries under Non Water Intensive Category

Criteria for Artificial Recharge Plan and Category wise recharge

Industries under B-VI Category

Industries Using Ground water as a Raw Material and other Water Intensive Industries like :

packaged drinking water, mineral water industries, distilleries, breweries, soft drink manufacturing industries, textiles, paper & pulp etc

Industries Using Groundwater as Raw Material and other Water Intensive Industries

Industries using water as raw material/water intensive industries like packaged drinking water, mineral water industries, distilleries, breweries, soft drink manufacturing industries, textiles, paper & pulp, etc shall <u>not be</u> <u>granted NOC</u> for groundwater withdrawal from OE areas. In Safe, Semi-Critical & Critical areas NOC for ground water withdrawal is mandatory for these industries as per Section B-1. However, ground water withdrawal will be limited as follows:

Category	Ground water withdrawal limit
Safe	Withdrawal limited to 200% of ground water recharge
Semi-critical	Withdrawal limited to 100% of ground water recharge
Critical	Withdrawal limited to 50% of ground water recharge
Over-exploited	No permission for industries under this category

NOC issued by CGWA & Conditions Imposed for Compliances

A-TH WIN THE WINDOW MEMBER SECRETARY and strength, the formula और गंगा संरक्षण व्यवनग Government of Jedia Central Ground Water Authority Ministry of Water Resources, River Development & Ganga Rejuvenation File No:- 21-4/326/MH/IND/2016 - 2598 NOC No:- CGWA/NOC/IND/ORIG/2016/2350 Dated:-2 1 NOV 2016 To: M/s Orient Cement Ltd. (CGU). Ar NH-05, P.O. Nashirabad, Taluka & District Jalgaon, Maharashtra - 425309 Sub:- NOC for ground water withdrawal to M/s Orient Cement Ltd., (CGU) in respect of their Cement Industry manufacturing unit located at AT NH- 06, PO. Nashirabad, Village Nashirabad, Taluka Jalgaon, District Jalgaon, Maharashtra -rog. Refer to your application on the above cited subject. Based on recommendations of Regional Director, Central Ground Water Board, Central Region, Nagpur vide their recommendations dated 27/07/2016 and further deliberations on the subject the NOC of Central Ground Water Authority is hereby accorded to M/s Orient Cement Ltd., (CGU) in respect of their Cement Industry manufacturing unit located at AT NH-06, PO. Nashirabad, Village Nashirabad, Taluka Jalgaon, District Jalgaon, Maharashtra. The NOC is, however subject to the following conditions:-1. The firm may abstract 230 cu.m/day (and not exceeding 75,900 cu.m/year) of ground water, through existing two (2) borewells only. No additional ground water abstraction structures to be constructed for this purpose without prior approval of the CGWA. 2. All the wells to be fitted with water meter by the firm at its own cost and monitoring of

ground water abstraction to be undertaken accordingly on regular basis, atleast 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 Orient Cement Ltd., (CGU) shall, in consultation with the Regional Director. Central Ground Water Board, Central Region, Nagpur implement ground water recharge measures atleast to the tune of 61,000 cu.m/year as proposed, 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 1 no. village for Water Security Plan in District Jalgaon, Maharashtra. 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

> West Block - 2, Wing - 3, Sector - 1, R.K. Puram, New Delhi - 110066 Tel: 011-26175362, 26175373, 26175379 * Fax: 011-26175369 Website : www.cgwa-noc.gov.in भगम गुप्तील जन - गुण्डा मुण्डाम कम

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CONSERVE WATER - SAVE LIFE

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

4. The photographs of the recharge structures after completion of the same are to be furnished immediately to the Regional Director, Central Ground Water Board, Central

Region, Nagpur for verification and under intimation to this office. 5. The firm at its own cost shall install 2-3 Nos. of piezometers fitted with automatic water level recorders having telemetry systems at suitable location and execute ground water regime monitoring programme in and around the project area on regular basis in

consultation with the Central Ground Water Board, Central Region, Nagpur. 6 The ground water monitoring data in respect of S. No. 2 & 5 to be submitted to Central Ground Water Board Central Region, Nagpur on regular basis at least once in a

7. The firm shall ensure proper recycling and reuse of waste water after adequate

8. Action taken report in respect of S. No. 1 to 7 may be submitted to CGWA within one

9 The permission is liable to be cancelled in case of non-compliance of any of the

10. This NOC is subject to prevailing Central/State Government rules/taws or Courts conditions as mentioned in S. No. 1 to 8. orders related to construction of tubeweil/ground water withdrawal/construction of recharge or conservation structure/discharge of effluents or any such matter as

11. This NOC does not absolve the applicant / proponent of this obligation / requirement to obtain other statutory and administrative clearances from other statutory and

12. 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. 13. This NOC is valid from 08/11/2016 till 07/11/2018.

Member Secretary

Board Control Copy to: Pollution Kalpataru Point, 3rd and 4th floor, Opp. Cine Max Theatre, Sion (E), Mumbai-400 022 Maharashtra with a request to ensure that the conditions mentioned in the NOC are complied

by the firm.

2 The District Collector, District Jalgaon, Maharashtra. The Regional Director, Central Ground Water Board, Central Region, Nagpur. This

has reference to your recommendation dated 27/07/2016. 4. TS to the Chairman, Central Ground Water Board, Bhujal Bhawan, Faridabad,

Haryana. 5. Guard File 2016-17.

Member Secretary

Thank You

For any Technical Guidance Contact CENTRAL GROUND WATER BOARD Central Region, New Secretariat Building Opposite VCA Stadium, Civil Lines Nagpur – 440 001

Ph: 0712 - 2534415, 2565314, 2553570

Fax: 0712-2564391

Email: <u>rdcr-cgwb@nic.in</u>, <u>tscr-cgwb@nic.in</u>