Ratankamal Industries

65 F-G Soham Industrial Park, Part-2, Block no. 312-313, Timba Village,
Tahsil: Daskroi , Bareja-Mahijda road, Ahmedabad, Gujarat-382425

28th December 2018

TO WHOMSOEVER IT MAY CONCERN

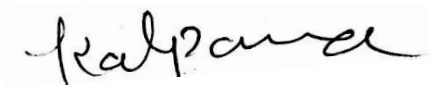
This is in reference to EDS queries raised repeatedly by EIA committee for our application IA/GJ/IND2/63130/2017. I would like to mention that we have consistently mentioned in EIA report as well as public hearing document that only water for domestic purposes will be sourced from ground water and rest all water (industrial: process and utility purpose) will be outsourced from DM water supplier. Our water need for industrial purpose will be 31.11 KL/day met from DM water suppliers. Rest will be sourced from groundwater and hence we have applied for CGWA permission for 5 KL/day.
Please refer section 2.7 “water consumption details” in EIA report.

NOC granted by GPCB mentions water source to be Borewell/ DM water. As per talks with GPCB their NOC language means we can source water from borewell and DM water supplier. Regarding quantity they have mentioned fresh water usage shall not exceed 31.11 KL/day for industrial purpose. They left the exact quantity requirements from each source upto us. Our total requirement is within their limit. We have accordingly applied for 5 KL/day CGWA application and rest of the water to be outsourced from DM water suppliers.

We would like to emphasize that we have been consistently mentioning “industrial water usage to be outsourced from DM water suppliers” in all EIA, public hearing documents. We will be using ground water for just domestic purposes and hence an application of 5 KL/day to CGWA which meets conditions mentioned in GPCB NOC.

Regards
Kalpana Jaithaliya
Proprietor
Ratankamal Industries

FOR, RATANKAMAL INDUSTRIES



PRORIETOR

AYUSH ENTERPRISE

DM Water Suppliers

TO WHOSOEVER IT MAY CONCERN

5th December 2018

We will be able to supply DM water to RatanKamal Industries situated at 65 F-G, Soham Industrial park, Part-2, Block no. 312-313, Timba village, Daskroi, Bareja-Mahijda, Navapura, Dholka road, Ahemdabad - 382425, Gujarat.

As per our understanding Ratankamal Industries will be using DM water for their water needs in upcoming project. We have agreed to supply 34 kl/day for their requirement.

Regards

Ketan Joshi

For, Ayush Enterprise

For **Proprietor**

96/7/B/2, A.V.M. Compound, B/H Jalaram Party Plot, Opp. VC.S.,
Jashodanagar, Ahmedabad

GPCB

GUJARAT POLLUTION CONTROL BOARD
PARYAVARAN BHAVAN
Sector-10-A, **Gandhinagar** 382 010
Phone : (079) 23222425
(079) 23232152
Fax : (079) 23232156
Website : www.gpcb.gov.in

BY R.P.A.D.
"Consent to Establish"
Amendment to CTE Fresh No.88663

NO: GPCB/ABD/DSK/CCA-116/ID-53863/

TO,
M/s. RATANKAMAL INDUSTRIES,
PLOT NO. 65-F.G SOHAM INDUSTREIAL PARK PART-II,
BLOCK- 312-313, BAREJA-MAHIJADA,
NAVAPURA, DHOLKA ROAD,
TALUKA-DASKROI, TIMBA,
AHMEDABAD-382425.

Sub: Amendment to CTE-Fresh No. 88663.

Ref: **i)** CTE-Amendment order issued to your vide letter no: GPCB/ ABD/ DSK/ CCA-116/ ID:53863/ 429548 dated: 01/12/2017.
ii) Your letter dated- 29/10/2018.

Sir,

With reference to your letter dated-29/10/2018 the CTE-Fresh order no.- 88663 is amended for following condition only.

1. Conditions no. 1 of CTE-Fresh no. 88663 shall be amended and read as under:
   1. Water Source: - Borewell/DM Water.

Outward No:475287, 06/11/2018

For and on behalf of
Gujarat Pollution Control Board

(N. M. Thabhani)
Sr. Environmental Engineer

Government of India
Central Ground Water Authority (CGWA)
Ministry of Water Resources, River Development and Ganga Rejuvenation

Application for Issue of NOC to Abstract Ground Water (NOCAP)

Welcome : gogreen
Previous Login Date Time: 03/12/2018 11:58:11 AM , **IP Address:** 103.113.112.69

Logout

Applicant Home | **Apply** | **Feedback** | **Change Password** | **Profile**

Information

Guidelines
Steps for Filling Online Application

Documents Required

Documents Required for Online Application
- Industrial
- Infrastructure
- Mining

Track Status

Application Status
- Online

Location

Area Type
Segment-B Area Type
Regional office Location
CGWA Headquarters

Reports

Applied for NOC - Online
NOC Issued-Online

Application Status

Application No :	21-4/4467/GJ/IND/2018
Receive Date :	29/09/2018
Name of Industry :	RATANKAMAL INDUSTRIES
Application Processing Fee :	Rs. 1000.00/- (Rupees One Thousand Only) (**Submitted:** Yes)
Current Stage :	Application Verification Stage
Current Status :	Submitted
Address :	Central Ground Water Board West Central Region Swami Narayan CollegeBuilding, Shah Alam Tolnaka AHMADABAD GUJARAT

Current Status

Application Verification

Receive Date	From User Name	To User Name	Forwarded User Name	Action Date	Action Internal Status	Action Comment	Copy of Application Received On
29/09/2018		**(Evaluation Officer)** Central Ground Water Board West Central Region		08/10/2018	Inprocess	Inprocess	05/10/2018

Government of India
Central Ground Water Authority (CGWA)
Ministry of Water Resources, River Development and Ganga Rejuvenation
Applications for Issue of NOC to Abstract Ground Water (NOCAP)

Application for Permission to Abstract Ground Water for Industrial Use (Application For New NOC)

Application Number : 21-4/4467/GJ/IND/2018

1. **General Information:**

Water Quality:	Saline/ Brackish
Application Type Category/ Type of Application:	Chemical
(i) Name of Industry:	RATANKAMAL INDUSTRIES

(ii) Location Details of the Industrial Unit- (Attach Approved Site Plan with Location Map) ($)

Address Line 1 :	PLOT NO 65 F AND G, SOHAM INDUSTRIAL PAK, PART-II BLOCK NO 312 AND 313
Address Line 2 :	VILL. TIMBA, TAL. DASKROI, TAHSIL BAREJA, MAHIJADA
Address Line 3 :	NAVAPURA DHOLKA ROAD, DIST. AHMEDABAD 382425
State:	GUJARAT
District:	AHMADABAD
Sub-District:	DASKROI
Village/Town:	Timba
Latitude:	22.500740
Logitude:	72.312740
Area Type :	Non-Notified
Area Type Category :	Critical

(iii) Communication Address

Address Line 1:	PLOT NO 65 F AND G, SOHAM INDUSTRIAL PAK, PART-II BLOCK NO 312 AND 313
Address Line 2:	VILL. TIMBA, TAL. DASKROI, TAHSIL BAREJA, MAHIJADA
Address Line 3:	NAVAPURA DHOLKA ROAD, DIST. AHMEDABAD 382425
State:	GUJARAT
District:	AHMADABAD
Sub-District:	DASKROI
Pincode:	382425
Phone Number with Area Code:	
Mobile Number:	91 9820727021
Fax Number:	
E-Mail:	raghav.jaithaliya@gmail.com

(iv) Salient Features of the Industrial Activity:

Ratankamal Industries manufacturer of PVA emulsion manufacturing Plant in Daskroi Taluka in Ahmedabad District. The plant will be carrying out manufacturing of PVA Emulsion-800 MT/Month and Synthetic Wood Adhesive- 400 MT/Month. The unit has obtained NOC from the respective SPCB (State Pollution Control Board).

(v) Land Use Details of the Existing / Proposed Industrial Unit Premises Ownership of the Land :

Government of India
Central Ground Water Authority (CGWA)
Ministry of Water Resources, River Development and Ganga Rejuvenation
Applications for Issue of NOC to Abstract Ground Water (NOCAP)

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Land Use Details	Existing (sq meter)	Proposed (sq meter)	Grand Total (sq meter)
Green Belt Area	0.00	650.00	650.00
Open Land	0.00	0.00	0.00
Road/ Paved Area	0.00	795.00	795.00
Rooftop area of building/ sheds	0.00	424.00	424.00
Total	0.00	1869.00	1869.00

(vi) **Drainage in the Area (River/ Nala etc) :** Sabarmati River basin

(vii) **Source of Availability of Surface Water for Infrastructure Use (Submit Water Availability / Non Availability Certificate):($)** N/A

(viii) **Average Annual Rainfall in the Area (in mm):** 760.00

(ix) **Townships / Villages (Within 2km Radius of the Industrial Unit):** Timba Village.

(x) **Whether Ground Water Utilization for:** New Industry

Date of Commencement Industry:

Date of Expansion :

2. **Details of Water Requirement (Fresh and Recycled Water Usage):**
(Please Enclose Water Balance Flow Chart of Activities and Requirement of Water at each Stage) ($)

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

	Existing	Proposed	Total
Water Requirement Details (Fresh Water) (m3/day)			
(a) Ground Water Requirement (m3/day):	0.00	5.00	5.00
(b) Surface Water Available (Canal, River, Ponds etc.) (m3/day):	0.00	0.00	0.00
(c) Water Supply from Any Agency (m3/day):	0.00	26.11	26.11
Total Fresh Water Requirement (a+b+c)(m3/day):	**0.00**	**31.11**	**31.11**
(d) Recycled Water Usage (m3/day):	0.00	0.00	0.00
Total Water Requirement : (a+b+c+d)(m3/day)	**0.00**	**31.11**	**31.11**

(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	0.00	26.11	26.11	300	7833.0C
Residential / Domestic	0.00	2.00	2.00	300	600.0C
Greenbelt Development /Environment	0.00	3.00	3.00	300	900.0C

Government of India
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Maintenance					
Other Use	0.00	0.00	0.00	300	0.0(
Grand Total	0.00	31.11	31.11		9333.0(

(iii) Breakup of Recycled Water Usage:

	(m3/day)	(Days)	(m3/year)
(a) Total Waste Water Generated :	3.00	300	900.0(
(b) Quantity of Treated Water Available	0.00		
i). Reuse in Industrial Activity:	1.00	300	300.0(
ii). Reuse in Green Belt Development:	0.00	300	0.0(
iii). Other Uses:	0.00	300	0.0(
(c) Total Treated Water Utilized:	1.00		300.0(

Net Ground Water Requirement: 5.00 (m3/day)

3. (a). Groundwater Abstraction Structure- Existing:

Number of Existing Structures: 1

SNo.	Type of Structure Name / Year of Construction	Depth(Meter) / Diameter(mm)	Depth to Water Level (Meters below Ground Level)	Discharge (m3/Hour)	Operational Hours(Day) / Days(Year)	Mode of Lift Name	Horse Power of Pump	Whether Fitted with Water Meter	Whether Permission Registered with CGWA / If so Details Thereof
1	Borewell / -	- / -			- / -			Yes	Yes / The bore well is yet to Construct.

(b). Groundwater Abstraction Structure- Proposed:

Number of Proposed Structures: 1

SNo.	Type of Structure Name / Year of Construction	Depth (Meter) / Diameter (mm)	Depth to Water Level (Meters below Ground Level)	Discharge (m3/Hour)	Operational Hours(Day) / Days(Year)	Mode of Lift Name	Horse Power of Pump	Whether fitted with Water Meter	Whether Permission Registered with CGWA / If so Details Thereof
1	Borewell / -	- / -			- / -			No	No / -

4. **Groundwater Availability (Please Enclose a Comprehensive Report / Note on Groundwater Condition in and Around the Area) Applicable to Industries Consuming Greater Than 500 m3/day : ($)**

N/A as the withdrawal of water is below 10 KLD from Ground Water.

5. **Details of Rrainwater Harvesting and Artificial Recharge Measures Proposed / Implemented. If Ground Water Recharge outside the Industrial Unit Premises, then provide NOC from the Concern Authority / Agency If Already Implemented, details may be furnished. (Attach Rainwater Harvesting /Artificial Recharge Proposal).($)**

The Comprehensive report on details of rain water harvesting proposal attached.Recommended for the installation of 01 Rain Water harvesting structure.

Government of India
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Application Number : 21-4/4467/GJ/IND/2018

6. **Consent to Operate / Estibilish / Approval Letter from Statutory Bodies viz Ministry of Environment & Forests(MoEF) or State Pollution Control Board(SPCB) or State Level Expert Appraisal Committee(SEAC) or State Level Environment Impact Assessment Authority(SLEIAA):($)**

Attached Consent/ Approval of Government Agency(Previous: Referral Letter)

Letter Number — **Copy of GPCB letter (CTE) No 429548 Dated on 01/12/2017**

S.No	Consent /Approval of Govornment Agency	Attachment Name	File Name
1	State Pollution Control Board	Consent to establish	Consent To establish.pdf

7. **Have You Applied Earlier for Groundwater Clearance from CGWA / State Government Agency:**

If Yes, so Details thereof with Status:

INDUSTRIAL USE- Self Declaration

☑ 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 is Found to be False or Misleading at Any Stage the Application will be Rejected Out Rightly.

1. Application Proforma is Subject to Modification from Time to Time.

2. Application should be submitted to Regional Office.

Regional Director,Central Ground Water Board West Central Region, Swami Narayan College, Building, Shah Alam Tolnaka, AHMADABAD, GUJARAT, 380022

3. Incomplete Application will be Summarily Rejected.

Submitted Application will not be Processed till the Print Out of the Signed Complete Application is Submitted to Regional Office.

4. Applicant has to Submit Processing Fee of Rs. 1000.00/- (Rupees One Thousand Only) through NON TAX RECEIPT PORTAL (https://bharatkosh.gov.in). A receipt will be generated. Please fill in the Transaction Ref No. and Date from the receipt, in print out of application and attach receipt along with hard copy of application.

Bharatkosh Details:-

Transaction Ref Number:-

Dated:-

Note:- The Processing Fee is Non-Refundable. Applicant should ensure and Check Eligibility of Submission of Application and Required Documents before Submitting Online Application.

Attached Files:

1). Site Plan with Location Map (Previous: Site Plan) : (Refer: 1 (ii))

S.No	Attachment Name	File Name
1	Site Layout	Site layout.pdf

2). Certified Revenue Sketch : (Refer: 1 (ii))

No Attachment Found!

3). Documents of Ownership / Lease : (Refer: 1 (v))

No Attachment Found!

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4). Source Water Availability/Non-availability Certificate(Previous: Source of Availability of Surface Water) : (Refer: 1 (vii))

No Attachment Found!

5). Water Balance Flow Chart (Previous: Enclose Flow Chart of Activity and Requirement of Water): (Refer: 2)

No Attachment Found!

6). Hydrogeological Report(Previous: Groundwater Availability Report) : (Refer: 4)

No Attachment Found!

7). Rain Water Harvesting/Artificial Recharge proposal(Previous: Details of Rainwater Harvesting / Artificial Recharge Measures) : (Refer: 5)

No Attachment Found!

8). Authorization Letter (Previous: Authorization) :

S.No	Attachment Name	File Name
1	Authorization Letter	Authorization letter.pdf

10). Ground Water Quality Report(Previous: Non-Polluting Effluent) :

S.No	Attachment Name	File Name
1	Analysis Result	Analysis Report.jpg

11). Extra Attachment :

No Attachment Found!

12). Scanned Industrial Application :

No Attachment Found!

Kalpana S. Jaithaliya

Date :29/09/2018

Name & Signature of the applicant

Place :

(With official seal)

For, RATANKAMAL INDUSTRIES

PROPRIETOR

Associated User : gogreen

Submitted By User : gogreen

Submission Date : 29/09/2018

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