



Regional Director

भारत सरकार  
केन्द्रीय भूमि जल प्राधिकरण  
जल संसाधन मंत्रालय

Government of India  
Central Ground Water Authority  
Ministry of Water Resources

CGWA/IND/Proj/2011- 1108

No.21-4(447)/NWR/CGWA/2011- 1586

Dated :-

24 OCT 2011

To,

M/s Madhav Alloys Pvt Ltd.,  
Talwara Road, Sirhind Side,  
Mandi Gobindgarh-147301  
Punjab

**Sub:- NOC for ground water withdrawal by M/s Madhav Alloys Pvt Ltd., in respect of their proposed M. S. Billets using iron & steel scraps manufacturing unit at village Akalgarh, Block & Tehsil Nabha, District Patiala, Punjab – reg.**

Sir,

Kindly refer to your application dated 26.4.2011 on the above cited subject. Based on recommendations of Regional Director, Central Ground Water Board, North Western Region, Chandigarh vide their office letter No. 4(172)A-PB/Madhav APL/NWR/S&I/2011 - 1348 dated 17.6.2011 and further deliberations on the subject, the NOC of Central Ground Water Authority is hereby accorded to **M/s Madhav Alloys Pvt Ltd., in respect of their proposed M. S. Billets using iron & steel scraps manufacturing unit at village Akalgarh, Block & Tehsil Nabha, District Patiala, Punjab.** The NOC is, however subject to the following conditions:-

1. The firm may abstract **220 m<sup>3</sup>/day** (not exceeding 73,300 m<sup>3</sup>/year) of ground water, through proposed two (2) tube wells only (1 operational & 1 standby). No additional ground water abstraction structures to be constructed for this purpose without prior approval of the CGWA.
2. All 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, at least 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 Madhav Alloys Pvt Ltd.,** shall, in consultation with the Regional Director, Central Ground Water Board, North Western Region, Chandigarh implement ground water recharge measures at least to the

West Block - 2, Wing - 3, Sector - 1, R.K. Puram, New Delhi - 110066

Tel : 011-26175362, 26175373, 26175379 • Fax : 011-26175369

Website : www.cgwb.gov.in, www.mowr.gov.in

For Madhav Alloys Private Limited

स्वच्छ सुरक्षित जल - सुन्दर खुशहाल कल

CONSERVE WATER - SAVE LIFE

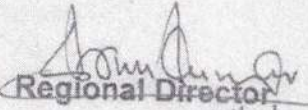
CA. Harminder Kharbanda

G.M. - Finance, Accounts & Taxation

tune of 1,79,510 m<sup>3</sup>/year as proposed, for augmenting the ground water resources of the area.


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, North Western Region, Chandigarh for verification and under intimation to this office.
5. The firm at its own cost shall install piezometers at suitable locations and execute ground water regime monitoring programme in and around the project area on regular basis in consultation with the Central Ground Water Board, North Western Region, Chandigarh.
6. The ground water monitoring data in respect of S. No. 2 & 5 to be submitted to Central Ground Water Board, North Western Region, Chandigarh on regular basis at least once in a year.
7. The firm shall ensure proper recycling and reuse of waste water after adequate treatment.
8. Action taken report in respect of S. No. 1 to 7 may be submitted to CGWA within one year period.
9. The permission is liable to be cancelled in case of non-compliance of any of the conditions as mentioned in S. No. 1 to 8.

Yours faithfully

  
Regional Director  
21/11/11

**Copy for information to:**

1. The Environmental Engineer-II, Punjab Pollution Control Board, Vatavaran Bhawan, Nabha Road, Patiala, Punjab. This has reference to your letter No. PIA/APC/2001/F-157 dated 13.9.2001.
2. The Regional Director, Central Ground Water Board, North Western Region, Chandigarh. This has reference to your letter No. 4(172)A-PB/Madhav APL/NWR/S&I/2011 - 1348 dated 17.6.2011.
3. TS to Chairman, Central Ground Water Board, Bhujal Bhawan, Faridabad.

  
Regional Director



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 : rajeshjindal

Previous Login Date Time: 28/11/2018 13:45:16 PM , IP Address: 122.161.192.74

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Location Details	INDUSTRIAL USE - SUCCESSFUL SUBMISSION
Communication Address	<a href="#">Print Application</a>
Land Use Details	Your Application Submitted Successfully>Your Application Detail are:
Water Requirement Details	<b>Application Number : 21-4/4629/PB/IND/2018</b>
Recycled Water Usage	<b>Name of Industry : MADHAV ALLOYS PVT. LTD.</b>
Groundwater Abstraction Structure- Existing	<b>Submitted Date: 28/11/2018</b>
Groundwater Abstraction Structure- Proposed	<b>Net Ground Water Requirement: 330.00</b>
Other Details	Please note your application number for future reference.
Self Declaration	<b><u>This e-application will be processed only after receipt of printed form duly signed by the applicant along with all relevant enclosures at the Regional Director within seven (7) days of uploading completed application online. Please send your application to given address below.</u></b>
Attachment	<b>Regional Director&lt;br&gt;-&gt;Central Ground Water Board North Western Region&lt;br&gt;-&gt;Bhujal Bhawan&lt;br&gt;-&gt;Plot No. 3B, Sector 27-A&lt;br&gt;-&gt;CHANDIGARH&lt;br&gt;-&gt;CHANDIGARH&lt;br&gt;-&gt;PinCode : 160019&lt;br&gt;-&gt;</b>
Final Submit	<b>Note:-</b>
	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) through NON TAX RECEIPT PORTAL ( <a href="https://bharatiposh.gov.in">https://bharatiposh.gov.in</a> ). 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.
	c) Submitted Application will not be Processed till the Print Out of the Signed Complete Application is Submitted to Regional Office.

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 : 21-4/4629/PB/IND/2018

**1. General Information:**

Water Quality:	Fresh Water		
Application Type Category/ Type of Application:	Ferrous Metallurgical Steel		
(i) Name of Industry:	MADHAV ALLOYS PVT. LTD.		
(ii) Location Details of the Industrial Unit- (Attach Approved Site Plan with Location Map) (\$)			
Address Line 1 :	VILL. AKALGARH,		
Address Line 2 :	AMLOH-BHADSON ROAD, NEAR TOLL PLAZA		
Address Line 3 :			
State:	PUNJAB		
District:	PATIALA		
Sub-District:	NABHA		
Village/Town:	Akalgarh (125)		
Latitude:	30.332450		
Longitude:	76.141531		
Area Type :	Non-Notified		
Area Type Category :	Over Exploited		
(iii) Communication Address			
Address Line 1:	VILL. AKALGARH,		
Address Line 2:	AMLOH-BHADSON ROAD, NEAR TOLL PLAZA		
Address Line 3:			
State:	PUNJAB		
District:	PATIALA		
Sub-District:	NABHA		
Pincode:	147203		
Phone Number with Area Code:			
Mobile Number:	91 9814040022		
Fax Number:			
E-Mail:	rajesh@madhavkrgroup.com		
(iv) Salient Features of the Industrial Activity:			
Madhav Group of Industries is engaged in the business of manufacturing of TMT Bars and structure steel under the popular brand name JYOTI.			
(v) Land Use Details of the Existing / Proposed Industrial Unit Premises Ownership of the Land :			
	Land Use Details	Existing (sq meter)	Proposed (sq meter)
	Green Belt Area	29500.00	29500.00
	Open Land	61211.00	61211.00
	Road/ Paved Area	15377.00	15377.00

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	Rooftop area of building/ sheds	47860.00		47860.00		
	Total	153948.00		153948.00		
(vi)	Drainage in the Area (River/ Nala etc) :	Amloh Minor				
(vii)	Source of Availability of Surface Water for Infrastructure Use (Submit Water Availability / Non Availability Certificate):(\$)	Government Water Supply Not Available				
(viii)	Average Annual Rainfall In the Area (in mm):	692.00				
(ix)	Townships / Villages (Within 2km Radius of the Industrial Unit):	Akalgarh, Bhagwanpura, Chahal, Faridpur				
(x)	Whether Ground Water Utilization for:	New Industry				
	Date of Commencement Industry:					
	Date of Expansion :					
2.	<b>Details of Water Requirement (Fresh and Recycled Water Usage):</b> (Please Enclose Water Balance Flow Chart of Activities and Requirement of Water at each Stage) (\$)					
(i)	<b>Total Water Requirement (a+b+c+d) (m3/day)</b>					
		Existing	Proposed	Total		
	<b>Water Requirement Details (Fresh Water) (m3/day)</b>					
(a)	Ground Water Requirement (m3/day):	0.00	330.00	330.00		
(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	0.00	0.00		
	<b>Total Fresh Water Requirement (a+b+c)(m3/day):</b>	<b>0.00</b>	<b>330.00</b>	<b>330.00</b>		
(d)	Recycled Water Usage (m3/day):	0.00	189.00	189.00		
	<b>Total Water Requirement : (a+b+c+d)(m3/day)</b>	<b>0.00</b>	<b>519.00</b>	<b>519.00</b>		
(ii)	<b>Breakup of Water Requirement and Usage:</b>					
	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	145.00	145.00	300	43500.00
	Residential / Domestic	0.00	55.00	55.00	300	16500.00
	Greenbelt Development /Environment Maintenance	0.00	44.00	44.00	300	13200.00
	Other Use	0.00	275.00	275.00	300	82500.00
	<b>Grand Total</b>	<b>0.00</b>	<b>519.00</b>	<b>519.00</b>		<b>155700.00</b>

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(iii) Breakup of Recycled Water Usage:				(m3/day)	(Days)	(m3/year)			
(a)	Total Waste Water Generated :			44.00	300	13200.00			
(b)	Quantity of Treated Water Available			189.00					
	i). Reuse in Industrial Activity:			145.00	300	43500.00			
	ii). Reuse in Green Belt Development:			44.00	300	13200.00			
	iii). Other Uses:			0.00	300	0.00			
(c)	Total Treated Water Utilized:			189.00		56700.00			
Net Ground Water Requirement:				330.00 (m3/day)					
<b>3. (a). Groundwater Abstraction Structure- Existing:</b>									
Number of Existing Structures:				2					
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 / 2011	160.00 / 250	40.00	20.00	10 / 333	Submersible Pump	10.00	Yes	Yes / -
2	Borewell / 2011	160.00 / 250	40.00	20.00	1 / 333	Submersible Pump	10.00	Yes	Yes / -
<b>(b). Groundwater Abstraction Structure- Proposed:</b>									
Number of Proposed Structures:				0					
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
<b>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 : (\$)</b>									
Fresh water demand is less than 500 KLD.									
<b>5. Details of Rainwater 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).(\$)</b>									
Rain water harvesting cum storage tank of 1.5 lac cu.m. Capacity has been provided for the storage of rainwater collected from rooftop.									

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6. Consent to Operate / Establish / 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		CTOA/Renewal/PTA/2017/5407750; CTOW/Renewal/PTA/2017/5407840	
S.No	Consent /Approval of Government Agency	Attachment Name	File Name
1	State Pollution Control Board	Referral Letter	Madhav Alloys-CGWA Referral Letter.pdf
7. Have You Applied Earlier for Groundwater Clearance from CGWA / State Government Agency:			
If Yes, so Details thereof with Status:			
CGWA approval has been obtained for 220 KLD vide letter No 21-4(447)/NWR/CGWA/2011-1586 dated 21.10.2011.Applied for renewal of same through offline mode.			

**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 North Western Region, Bhujal Bhawan, Plot No. 3B, Sector 27-A, CHANDIGARH, CHANDIGARH, 160019**

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 Plan	Site Plan.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))

S.No	Attachment Name	File Name
1	No Government water supply available	NO Gov Supply.pdf

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

S.No	Attachment Name	File Name
1	Water Balance Flow Chart	Flow Chart.pdf

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

S.No	Attachment Name	File Name
1	Hydrogeological report not applicable	Hydrogeological report-Not applicable.pdf

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

S.No	Attachment Name	File Name
1	Rainwater Harvesting proposal	Rainwater harvesting details.pdf

8). Authorization Letter (Previous: Authorization) :

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

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

S.No	Attachment Name	File Name
1	Test Report	TR-GW.pdf

11). Extra Attachment :

No Attachment Found!

12). Scanned Industrial Application :

No Attachment Found!



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

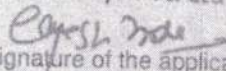
Application for Permission to Abstract Ground Water for Industrial Use  
(Application For New NOC)

Application Number : 21-4/4629/PB/IND/2018

Date :

Place :

For Madhav Alloys Pvt. Ltd.

  
Name & Signature of the applicant  
(With Official Seal)

Associated User : rajeshjindal

Submitted By User : rajeshjindal

Submission Date : 28/11/2018

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

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