

# 1889

Before The National Green Tribunal, Principal Bench, New Delhi

Execution Application No. 41 of 2023

In

Original Application No. 94 of 2021

In the matter of:

Haider Ali

....Applicant

Versus

Union of India & Ors.

...Respondents

Report on behalf of Central Ground Water Authority (CGWA)

Index

Sl.	Particulars	Page(s)
1	Report on Behalf of CGWA	01-07
2	MoJS notification No. S.O. 1509(E) dated 29th March, 2023	08-14
3.	Copy of letter/direction to seal the illegal borewells	15 to 20

Central Ground Water Authority

Dated-17.03.2025

Through



Gigi C Gorge, Advocate  
Standing Counsel (UOI)  
Ch. No. 457, Lawyers Block-I  
Delhi High Court  
Gigicgeorge.adv42@yahoo.in



**Brief submission:**

1. Hon'ble Tribunal vide Para 6 of the order dated 26.11.2024, directed CGWA to *compile the information disclosed in response of the Respondents – Cricket Stadiums and tabulate it specifically including the status of borewells, extent of groundwater drawal, permission for the borewell, status of use of STP treated water and status of RWHS installed in the stadiums, the environmental compensation imposed by the Board and the status of deposit of environmental compensation. Hon'ble Tribunal further directed to compile of information, the Respondent – CGWA will also file the guidelines in respect of the use of water by the cricket stadium or similar other set-ups and the judgment of the Hon'ble Supreme Court/Tribunal passed in this regard.*

In pursuance to the direction of Hon'ble Tribunal, it is humbly submitted that the information disclosed by the Respondent-Cricket Stadium before Hon'ble NGT and information provided to this Authority is compiled and summarized in the table below specifically including the status of borewells, extent of groundwater drawal, permission for the borewell, status of use of STP treated water and status of RWHS installed in the stadiums, the environmental compensation imposed by the Board and the status of deposit of environmental compensation:

**Status of stadiums located in CGWA regulated States/UTs as per reply filed before Hon'ble NGT/Information provided to CGWA:**

Sr. No.	Name of Stadium	Status of Borewell	Extent of GW withdrawal (Quantum)	Permission for Borewell	Status of use of STP treated water	Status of RWHS installed in the Stadium	EC imposed by the Board	Status of deposit of EC
1	ACA cricket Stadium, Barsapara, Assam	5 Borewell	54 KLD/16590 KLY as NOC Avg. 69 KLD as per Telemetry data.	NOC obtained  (NOC NO: CGWA/NOC/1 NF/ ORIG/2024/20 129)	STP Installed (capacity 10 KLD)  Recycled water not being used	Implemented  1 no. of recharge pit constructed	Rs. 1120230/-	Rs. 1120230/-

*(Signature)*

2	Saurashtra Cricket Association Stadium, Rajkot	3 DW 2 BW	65.20 m3 per day	Yes, CGWA/NOC/1 NF/ORIG/2024 /19777 (30.11.2023 to 29.11.2028)	It is practically not possible to have Sewage Treatment Plant (STP) at the Stadium.  Saurashtra Cricket Association has signed an agreement with Rajkot Municipal Corporation (RMC) to use treated water from its sewage treatment plants (STPs) to maintain Niranjn Shah Stadium. As per the MOU, RMC has agreed to provide the stadium about 1 lakh liter as per requirement of treated water per day which will be sufficient to meet about 80% need of the water required for ground and outfield.	Yes	Rs. 928431/-	Rs. 928431/-
3	Saheed Veer Narayan Singh Int. Stadium, Raipur	06 no. of BWs have been constructed in the stadium.	50 kld of GW withdrawal as per the inspection done by CGWA in the stadium.	NOC has not been applied in CGWA till date. There have been meetings with the District Collector, Raipur regarding the compliance conditions to be followed by the stadium. The DC, Raipur has directed the matter to Director, Sports Authority, Chhattisgarh state and PWD, Chhattisgarh for application of NOC from CGWA at the earliest.	STP has not been installed yet within the stadium. However, a sanction order of Rs. 121.24 lakhs has been given to PWD for installation of STP and construction of RWH structures within the stadium premises.	RWH structures have not been constructed yet within the stadium. A sanction order of Rs. 121.24 lakhs has been given to PWD for installation of STP and construction of RWH structures within the stadium premises.	EC imposed: EC charges of Rs.3,66,000/- (24.09.2020 to 23.12.2024) Actual EC charges will be calculated during processing of NOC.	EC charges not received.
4	VCA Stadium, Civil Lines, Nagpur	1 Dugwell, 1 BW	33 m3 per day	Yes, CGWA/NOC/1 NF/ORIG/2021 /13898	2 STP of 10 KLD capacity installed.	Yes, installed.	NA	NA
5	MCA Cricket Stadium, Gahunje, Pune	As per inspection report, No abstraction structures found	NA	NA	Not installed	Yes, installed.	NA	NA
6	Sawai Mansingh Stadium, Jaipur	1 TW	22.5 KLD as reported during inspection	Not applied for NOC	Not Known	Not Known	Rs. 819485 (till 01.11.2023)	Yes, Rs. 819485 (till 01.11.2023) deposited

*[Handwritten signature]*

7	<b>Holkar Stadium (Indore, MP)</b>	4 BW active and 1BW dead	Approved- 8100m cube per year	NOC granted NOC No. 20396, dated 6 Nov. 2024	STP is not feasible in our stadium owing to very less quantum of sewer generation. The sewage is disposed off through the sewer system of Indore Municipal Corporation	RWH has been operational since the development of the stadium and the RWH is working well with proper maintenance.	Rs. 1604795	16,04,795/- on 14.2.2024. In addition to the above EC, a penalty of Rs. 1,00,000/- is paid on 7.6.2024 for late submission for NOC.
8	<b>Dr. DY Patil Stadium, Mumbai</b>	As per inspection report, NO abstraction structures found	NA	NA	Not installed	Yes, installed.	NA	NA
9	<b>Brabourne Cricket stadium (CCI)</b>	CCI does not have any ground water abstraction structures. The borewell excavated by CCI [pursuant to the permission granted by MCGM on 03.11.2018] for watering the plants in the nursery was voluntarily sealed by CCI in July, 2023 due to high salinity in the extracted water. CCI is not extracting any ground water whatsoever	CCI sources 190KLD of water through MCGM and H.H. Roadlines & Water Suppliers.	in view of the CCI's usage of ground water being less than 5m <sup>3</sup> per day for "drinking / domestic purposes" CGWA has granted an Exemption Certificate under Clause 1(vi) of the 2020 Guidelines, exempting CCI from the requirement of obtaining an NOC.	CCI had appointed consultants for providing the necessary design and feasibility reports for installing STP and RWH systems.	Yes, installed.	Revised EC Charges of Rs. 1880820/- as per the inspection report and further calculation communicated to the CCI. After this CCI again requested for copy of inspection report which was provided to PP on 24.02.2025	No received
10	<b>Wankhede Stadium, Mumbai</b>	As per inspection report, NO abstraction structures found		Not required	Installed	Installed	NA	NA
11	<b>Barabati Cricket Stadium, Cuttak, Odisha</b>	4 numbers of TWs	60.54 m <sup>3</sup> /day (22097.10cum/year)	Yes	Not Installed	Not Installed	1283145	1283245

*ggsd/m/oi*



**Status of Stadiums located in SGWA regulated States/UTs as per reply filed before Hon'ble****NGT/Information provided to CGWA:**

Sr. No.	Name of Stadium	Status of Borewell	Extent of GW withdrawal (Quantum)	Permission for Borewell	Status of use of STP treated water	Status of RWHS installed in the Stadium	EC imposed by the Board	Status of deposit of EC
1	Dr. Y.S. Rajasekhara Reddy ACA-VDCA Cricket Stadium, Vizag	Existing 2 Bore wells and working in Good Condition	50 KLD	No (Not taken any permission from SGWA)	The number of International matches conducted at the Answering respondent's stadium are very limited and at an average of 11 days in a year. Sewerage/effluent generated during match days is also very less and negligible for the rest of the days. The same would not warrant installation and operation of an STP. In view of the same, the answering respondent, by way of letter dated 08.09.2023 requested the commissioner of the Greater Vishakhapatnam Municipal Corporation for providing the treated water connection capable of Supplying 50,000 lit per day.	Constructed 1 Rain Water Harvesting Pit and it is not maintaining properly.	The pollution control board has informed that there is no need for EC	--
2	Eden Garden, Kolkata	5 TW	40 KLD (8m <sup>3</sup> /hr for daily 5hrs) 75 KLD (15m <sup>3</sup> /hr for daily 5hrs) 90 KLD(18m <sup>3</sup> /hr for daily 5hrs) 60 KLD (12m <sup>3</sup> /hr for Daily 5 hrs) 125 KLD (25m <sup>3</sup> /hr for daily 5 hrs)	Yes	Reminder letter issued to the Hony Secretary, Cricket Association of Bengal, Dr. B.C. Roy Club House, Eden Gardens Stadium, Kolkata for the status report of installation of STP facilities but till date undersigned (Superintending Geologist) has yet not received any status report. At the time of re-inspection the concern person from the CAB informed verbally that the status of STP work is under process.	Reminder letter issued to the Honorary Secretary, The cricket Association of Bengal, Dr. B. C. Roy Club House, Eden Gardens Stadium, Kolkata for the status report of installation of RWH facilities but till date undersigned has not received any status report. At the time of re inspection the concern person from the CAB informed verbally that the status of RWH work is Under process.	Not applicable (as per WBGWR Act, 2005 and concerned rules 2006)	Not applicable (as per WBGWR Act, 2005 and concerned rules 2006)
3	Arun Jaitley Stadium, Delhi	Permission of Two (2) Tubewells issued on 03/06/2024 by SGWA.	To measure the quantum of ground water withdrawal by flow meter is being purchased and fixed in a week's time. Once it is installed adject quantum will be conveyed to the authority.	Permission issued by SGWA	STP installed. Treated water is being used for maintenance of Cricket Ground	Yes. 17 RWH structures have been constructed in the premises.	No	NA
4	Green Park Stadium, Kanpur	3	30 KLD	On Going since 30.07.2024	Proposed	Proposed	No	No



5	Atal Bihari Bajpayee Ekana Stadium Lucknow	1	48 KLD	Yes	STP in place but not being operated. However, project proponent has informed that O & M is to be done by LDA and they have requested LDA in this regard.	Yes	Nil	Nil
6	M A Chidambaram Stadium, Chennai	Nil	Ground water drawal Nil- Water supply Source- CMWSSB non event Days 71.3 KLD (9.95 KLD Domestic Swimming pool-1.50 KLD, Greenbelt-59.80 KLD). Event Days-414 KLD (321.25 KLD Domestic, Floor Washing 31.15 KLD, swimming pool-1.5 KLD Greenbelt-59.80 KLD)	NA	Sewage Treated Water of 60 KLD utilized for maintenance of Cricket Ground & Greenbelt	Rain Water Harvesting Sump - 909 KL 81 KL - 3 Nos. 12 KI - 1 No. 129 KL - 1 No. 210 KL - 2 Nos. 105 KL - 1 No. Open Well 315 KL Openwell 1 - 95 KL Openwell 2 - 220 KL	Nil	Nil
7	Rajeev Gandhi International Stadium, Hyderabad	2	181 KLD	Permission issued by SGWA	Nil	One recharge pit	Yes	Yes
8	Sports Hub International Cricket Stadium, Trivandrum	1	11,000 LPD	SGWA NOC received	STP implemented at stadium	An MOU was signed on 01.10.2024 with the Kerala Rural Water Supply and sanitation agency (jalanidhi) for the installation of a rainwater harvesting system source development by constructing dyke, reservoir, etc and improvement of water supply system has been submitted by the agency, and the process to initiate tender proceedings is underway.	---	---
9	Himachal Pradesh Cricket Association Stadium, Dharamsala	2	9,73,334 liters per annum (Irrigation of the ground is being done 3 days in a week) Each irrigation requires 8,000 liters of water	Under application to the Govt. of HP	NA	Yes, rain harvesting tanks having capacity of 2,30,000 liters have been installed and are in operation.	NA	NA

*[Handwritten signature]*

10	<b>Chaudhary Bansi Lal Cricket Stadium</b>	During the time of acquisition of land for the construction of the Chaudhary Bansi Lal Cricket Stadium i.e. 2006, two borewells were already in existence.	2000L of groundwater for mega sport events and 500L of groundwater for other days on average.	NOC to the Haryana Water Resources Authority on 06.07.2023 for the Chaudhary Bansi Lal Cricket Stadium and the same is under consideration by HWRA.	Installed	Respondent has commenced the process for the establishment of an STP.	.....	.....
11	<b>I S Bndra Cricket Stadium, Mohali</b>	02 Borewells	3000 m3 per day	Yes, NOC valid up to 27.06.2027.	The Punjab Cricket Association has requested the Soil Conservation Department regarding setup & feasibility check of the STP inside the Stadium premises at PCA, Mohali. The technical officers from the Soil Department of Punjab had visited the site on 21.08.2023 to check the feasibility of the Sewerage Treatment Plant. The PCA is awaiting the formal plan in this regard from the department. It is pertinent to inform that Punjab Cricket Association is in the process of completing its new stadium at Mullanpur (Punjab) wherein the Rain water Harvesting System as well as STP Plant are already in place."	The Punjab Cricket Association has already completed 2 Nos Bore wells for Rain Water Harvesting in PCA Stadium, Mohali. As per the work order M/s. M S Constructions has to complete the works by 08.10.2023 (copy enclosed).	---	---


2. Due to non-availability of provision of EC in State Ground Water Authority guidelines, CGWA has issued directions to SGWA/Deptt. under Section 5 of EP Act, 1986, to impose Environmental Compensation (EC) as per MoJS guidelines for illegal groundwater withdrawal by housing complexes, industrial units, commercial establishments and several other entities, till the time EC provision is being incorporated in the SGWA guidelines vide letter dated 11.12.2024.

Furthermore, MoJS vide notification No. S.O. 1509(E) dated 29th March, 2023 (Copy enclosed as Annexure-I) issued various amendments in the MoJS guidelines dated 24.09.2020. In para 4.3, clause (vi) has been inserted and reproduce hereunder:

*(Handwritten signature and initials)*

*“All stadiums, cricket grounds, and other sports grounds/courts, golf courses etc shall construct/install appropriate mechanism for artificial recharge of ground water / rain water harvesting”.*

3. That the present report may kindly be taken on record and into consideration and the Hon'ble Tribunal may pass appropriate order(s), direction(s) as deemed fit and proper under the facts and circumstances of the present case

  
17/3/2025  
VINOD KUMAR DHAUNDIYAL  
Administrator  
Central Ground Water Authority  
Government of India  
Ministry of Jal Shakti  
Department of Water Resources, RD & GR  
New Delhi



स्टेशन, रेलवे स्टेशन, हवाई अड्डा, बंदरगाह, स्टेडियम आदि औद्योगिक प्रक्रिया के लिए आवश्यक जल नहीं बल्कि औद्योगिक के पेय जरूरतों को कवर करेगी" प्रतिस्थापित किया जाएगा।

19. अनुलग्नक X में, शीर्षक के अंतर्गत, "उद्योगों द्वारा वार्षिक वाटर ऑडिट (स्रोत-CII)" शब्दों के स्थान पर, "उद्योगों द्वारा जल ऑडिट" शब्दों को प्रतिस्थापित किया जाएगा। "

[फा. सं. 23014/29/2021-समन्वय अनुभाग-भाग(2)]

आशीष कुमार, निदेशक

नोट: 'भारत के भूजल निकासी को विनियमित और नियंत्रित करने के दिशानिर्देश' भारत के राजपत्र, असाधारण, भाग II, खंड 3, उप-खंड (ii) में एस.ओ. 3289 (ई) द्वारा दिनांक 24 सितंबर, 2020 को प्रकाशित किए गए थे।

## MINISTRY OF JAL SHAKTI

(Department of Water Resources, River Development and Ganga Rejuvenation)

(CENTRAL GROUND WATER AUTHORITY)

### NOTIFICATION

New Delhi, the 29th March, 2023

**S.O. 1509(E).**— In exercise of the powers conferred by sub-section (3) of section 3 read with section 5 of the Environment (Protection) Act, 1986 (29 of 1986), the Department of Water Resources, River Development & Ganga Rejuvenation, hereby makes the following amendments to the guidelines to regulate and control groundwater extraction in India, published in the Gazette of India, Extraordinary, Part II, section 3, sub-section (ii), vide Notification number S.O. 3289 (E) 24<sup>th</sup> September, 2020, namely:-

In the said notification, for the Schedule, the following changes in the Schedule shall be substituted/added, namely:-

#### "Schedule

1. In the Guidelines to regulate and control groundwater extraction in India, 2020 -

(a). in the Index, Item no. 16.0 ,for the words "Provisions of Penalty" the words "Provision of Penalty and Charges for correction/modifications in NOCs" shall be substituted.

(b). in the index, in the Annexures, for the words, "Annexure VI : Indicative list of Infrastructure projects", the words, "Annexure VI : Indicative list of location specific Infrastructure projects" shall be substituted.

(c). in the index, in the Annexures, for the words, "Annexure X : Annual water audits by the industries" , the words, "Annexure X : Water audits by the industries" shall be substituted.

2. In the said guidelines, in the paragraph 1.0, after clause (v), clauses (vi),(vii) shall be added namely:-

"(vi) All industries/ mining projects/ infrastructure projects drawing ground water only for drinking/ domestic purposes up to 5 Cum /day in all assessment units.

(vii) Residential Apartments and Group Housing Societies:

(a) For drinking water and domestic uses, drawing ground water upto 20 m<sup>3</sup>/day subject to the conditions mentioned in Para 2.0 of the guidelines.

(b) Dwelling units for Economically Weaker Sections (EWS) under Government schemes."

3. In the said guidelines, in the paragraph 2.0:-

(i). Sub-para 2 shall be added namely:-

"Installation of digital water flow meter (conforming to BIS/ IS standards) in all abstraction structure(s) shall be mandatory for all Residential Apartments and Group Housing Societies. All Residential Apartments and Group Housing Societies having swimming pools drawing ground water shall be mandatorily required to seek No Objection Certificate."

(ii). for the clause (d), the following clause shall be substituted, namely:-

“d) In case of saline ground water extraction, ground water quality data of existing bore well/ tube well/ dug well from any National Accreditation Board for Testing and Calibration Laboratories (NABL) accredited laboratory or Govt. approved laboratory.

**Note:** In case of new projects, water quality data/report of nearby existing wells from above-mentioned laboratories may be submitted for saline ground water extraction.”

(iii). for the clause (e), the following clause shall be substituted, namely:-

“e) Copy of Rain Water Harvesting Plan submitted to Government agency by the applicant or a proposal for rain water harvesting/ recharge in the project premises as per the prevailing Model Building Bye Laws issued by Ministry of Housing & Urban Affairs, Government of India.”

(iv). in the paragraph 2.0, after the clause (e), one more clause (f), shall be inserted/added, namely:-

“f) For all New projects, a self declaration/ affidavit (duly notarized) indicating date of completion of project shall be required.”

4. In the paragraph 4.0, for sub para 3, the following sub para shall be substituted, namely:-

“Commercial entities extracting ground water shall be required to submit online water audit report including an audit of water use as mentioned in the relevant sections. CGWA/ State Ground Water Authority (SGWA) shall publish all such audit reports online.”

5. In the paragraph 4.1:-

(i). for clause (iii), the following clause shall be substituted, namely:-

“(iii). All industries abstracting ground water in excess of 100 m<sup>3</sup>/day shall be required to undertake biennial (once in two years) water audit through certified auditors of agencies as approved by CGWA and submit audit reports within three months of completion of the same to CGWA. Compliance of the earlier given reports may be checked by certified water auditors after one year and the report in this regard may be shared with CGWA.

All such industries shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means.”

(ii). for clause (iv), the following clause shall be substituted, namely:-

“(iv). In industrial areas (as designated or, notified by Central/State Government), Central Ground Water Board (CGWB) shall construct need-based piezometers as per local hydro-geological conditions and further monitor water levels.

In other than industrial areas as mentioned above, construction of observation well(s)/(piezometer)(s) within the premises and installation of appropriate water level monitoring mechanism as mentioned in Section 14 shall be mandatory for industries/Infrastructure drawing/ proposing to draw more than 100 m<sup>3</sup> /day of ground water for Hard rock aquifer type and more than 500 m<sup>3</sup> /day of ground water for Alluvium aquifer type. Monitoring of water levels in these areas shall be done by the project proponents. Minimum distance between the abstraction structure and piezometer will be 15 m if the aquifer tapped is hard rock and 50 m if the aquifer is alluvium. Depth and aquifer zone tapped in the piezometer shall be the same as that of the pumping well/wells. Detailed guidelines for design and construction of piezometers are given in Annexure II. Monthly water level data shall be submitted to the CGWA through the web portal.”

(iii). for clause (c), the following clause shall be substituted, namely:-

“(c). In case of saline ground water extraction, ground water quality data of existing bore well/ tube well/ dug well from any NABL accredited laboratory or Government approved laboratory.

**Note:** In case of new projects, water quality data / report of nearby existing wells from above-mentioned laboratories may be submitted for saline ground water extraction.”



(iv). for clause (d), the following clause shall be substituted, namely:-

“(d). For all new projects, document as proof of new establishment / commencement of operation i.e. Consent to Establish/ Environmental Clearance/ any other document from a statutory agency.”.

(v). for clause (e), the following clause shall be substituted, namely:-

“(e). Copy of Rain Water Harvesting Plan submitted to Government agency by the applicant or a proposal for rain water harvesting/ recharge in the project premises as per the prevailing Model Building Bye Laws issued by Ministry of Housing & Urban Affairs, Government of India.”.

(vi). for clause (f), the following clause shall be substituted, namely:-

“(f). **Impact Assessment report:** All projects extracting/proposing to extract ground water in excess of 100 m<sup>3</sup>/day in Over-exploited, Critical and Semi-critical areas and in excess of 500 m<sup>3</sup>/day in areas underlain by non-alluvium and 2000 m<sup>3</sup>/day in areas underlain by alluvium in Safe assessment units shall have to mandatorily submit impact assessment report and ground water modeling study of existing/ proposed ground water withdrawal on the ground water regime covering 5 KM radius area around the project site prepared by accredited consultants. Pro-forma for the report is given in Annexure IV.”.

6. In the paragraph 4.2,

(i). for clause (ii), the following clause shall be substituted, namely:-

“(ii) Construction of observation well(s) (piezometers) along the periphery in the premises, for monthly ground water level monitoring, shall be mandatory for mines drawing/ proposing to draw more than 100 m<sup>3</sup>/day of ground water. Depth and aquifer zone tapped in the piezometer shall be commensurate with aquifer used for irrigation/drinking water in the buffer area. Detailed guidelines for design and construction of piezometers are given in Annexure II.”.

(ii). for clause (b), the following clause shall be substituted, namely:-

“(b) Copy of Rain Water Harvesting Plan submitted to Government agency by the applicant or a proposal for rain water harvesting/ recharge in the project premises as per the prevailing Model Building Bye Laws issued by Ministry of Housing & Urban Affairs, Government of India or as feasible in the mine premises and as approved by CGWA/State agencies”.

(iii). after clause (c), one more clause (d) shall be inserted, namely:-

“(d) For all New projects, document as proof of new project / commencement of operation i.e. Consent to Establish/ Environmental Clearance / any other document from a statutory agency.”.

7. In the paragraph 4.3:-

(i). in the sub para 3, for the words “Indicative list of Infrastructure projects is given in Annexure VI”, the words “Commercial infrastructure projects requiring ground water for drinking /domestic use shall also be covered under this category. Further, the Indicative list of location specific Infrastructure projects is given in Annexure VI” shall be substituted by revised Annexure VI given hereafter.

(ii). after clause (v), one more clause (vi) shall be inserted, namely:-

“(vi) All stadiums, cricket grounds, and other sports grounds/courts, golf courses etc shall construct/install appropriate mechanism for artificial recharge of ground water / rain water harvesting.

(iii). for clause (a), the following clause shall be substituted, namely:-

“(a) In cases where dewatering is involved, submission of impact assessment report along with groundwater modelling in 5 km radius prepared by an accredited consultant on the ground water situation in the area giving detailed plan of pumping, proposed usage of pumped water and comprehensive impact assessment of the same on the ground water regime shall be mandatory. The report should highlight environmental risks and proposed management strategies to overcome any significant environmental issues such as ground water level decline, land subsidence etc.”.

(iv). for clause (e), the following clause shall be substituted, namely:-

“(e) Copy of Rain Water Harvesting Plan submitted to Government agency by the applicant or a proposal for rain water harvesting/ recharge in the project premises as per the prevailing Model Building Bye Laws issued by Ministry of Housing & Urban Affairs, Government of India.”.

(v). after clause (g), one more clause (h) shall be inserted, namely:-

“(h) For all New projects, building plan approval or any other relevant document as proof of new project from a statutory agency.”.

8. In the Section I under paragraph 5.1, for the table 5.1, the following table 5.1 shall be substituted, namely:-

“Table 5.1 Ground Water Abstraction charges for Drinking & Domestic use

Quantum of Groundwater withdrawal (m <sup>3</sup> /day)	Rate of ground water abstraction charges (Rs. per m <sup>3</sup> )
0-25	No Charge
> 25- < 200	1.00
200 and above	2.00

Government/ Government authorized agencies supplying water for drinking/ domestic use and Government infrastructure projects shall pay ground water abstraction charges @ Rs. 0.50 per m<sup>3</sup> irrespective of quantum of ground water abstraction.”.

9. In the paragraph 6.0, sub para 2, the following shall be substituted, namely:-

“All those users abstracting ground water and using it for supply as bulk water supplies through private tankers shall mandatorily seek No Objection Certificate for ground water abstraction as per Guidelines for Bulk water suppliers as issued and updated by CGWA from time to time.”.

10. In the paragraph 7.0, sub para 3, the following shall be substituted, namely:-

“Abstraction of saline ground water shall be according to the Guidelines for Saline Ground Water Abstraction as issued and updated by CGWA from time to time.”.

11. In the paragraph 8.0,

In the sub para 2, the following shall be substituted, namely:-

“Projects falling within 500 m from the periphery of demarcated wetland areas shall mandatorily submit a detailed proposal indicating that any ground water abstraction by the project proponent does not affect the protected wetland areas. Furthermore, before seeking permission from CGWA, the projects shall take consent/approval from the appropriate Wetland Authority/ State Authority or any other appropriate local government authority to establish their projects in the area.”.

12. In the paragraph 9.0:-

(i). for clause (i), the following clause shall be substituted, namely:-

“(i). Installation of tamper proof digital water flow meter/ Pre Paid Meter (s) (conforming to BIS/ IS standards) having telemetry system in the abstraction structure(s) shall be mandatory for all users seeking No Objection Certificate and intimation regarding their installation shall be communicated to the CGWA within 30 days of grant of No Objection Certificate through the web-portal.

In case the ground water extraction is from multiple bore/tube wells within the same premises, tamper-proof digital water flow meter(s)/Pre Paid Meter (s) with telemetry can be installed at common outlet point(s).”.

(ii). for clause (iv), the following clause shall be substituted, namely:-

“iv. Proponents shall pay ground water abstraction/ restoration charges based on quantum of ground water extraction as applicable as per the rates given in Section 5.”.



(iii). for clause (v), the following clause shall be substituted, namely:-

“v. Purpose-built observation wells (piezometers) for ground water level monitoring shall be installed as per Section 14. Water level data shall be made available to CGWA through web portal. Detailed guidelines for construction of piezometers are given in Annexure-II.”

(iv). for clause ix, the following clause shall be substituted, namely:-

“ix. In case of change of ownership, new owner of the premises will have to apply for incorporation of necessary changes in the No Objection Certificate with documentary proof within 60 days of taking over possession of the premises.”

13. In the paragraph 14.0,

(i). for sub para 1, the following shall be substituted, namely:-

“In other than industrial areas as mentioned hereafter, all the project proponents (drawing ground water more than 100 m<sup>3</sup>/day of ground water for Hard rock aquifer type and more than 500 m<sup>3</sup>/day of ground water for Alluvium aquifer type have to mandatorily construct Piezometers (observation wells) within their premises for monitoring of the ground water levels. Further, in industrial areas (as designated or notified by Central/State Government), Central Ground Water Board (CGWB) shall construct need-based piezometers as per local hydro-geological conditions and further monitor water levels. Such a mechanism of compliance conditions has been made to ensure regular monitoring of ground water level in the project area. In this regard the necessary criteria for monitoring of water levels through piezometers by the project proponents is given in Table 14.1.”

(ii). for Table 14.1, the following Table shall be substituted, namely:-

Table 14.1 No. of Piezometers with Digital Water Level Recorder (DWLR) and telemetry to be constructed & Type of Water Level Monitoring Mechanism		
Sl. No.	Quantum of Ground water withdrawal (cum/day)	No. of piezometer(s) (with DWLR and telemetry required)
1.	0-100	0
2.	>100 (Hard rock aquifer type in other than industrial areas)	1
3.	>500 (Alluvium aquifer type in other than industrial areas)	1

14. In the paragraph 16.0, in the Table 16.1,

(i). Serial no. 2, i.e. “Non disclosure/ construction of additional groundwater abstraction structures

a) Non-functional Structures.

b) Defunct/Abandoned

Note: Given rates are for unit non-functional/ defunct/ abandoned structures. This shall be multiplied with total such structures to arrive at consolidated penalty”,

shall be substituted with

“Non disclosure/ construction of additional groundwater abstraction structures

a) Functional / Non-functional Structures.

b) Defunct / Abandoned

Note: Given rates are for unit Functional/non-functional/ defunct/ abandoned structures. This shall be multiplied with total such structures to arrive at consolidated penalty.”

(ii). under the serial no. 7, for the words, “Non maintenance of Recharge structures”, the words “Non maintenance of water conservation structures/ recharge structures” shall be substituted.

(iii). in the paragraph 16.0, the sub para 2 shall be substituted, namely:-

“Application fee for fresh/ renewal of NOC shall be charged as per the rates prescribed by CGWA from time to time and intimated through the official web portal. Fee shall also be payable for correction/ modification in the existing issued No Objection Certificate letter.”

(iv). in the Table 16.2,

- i. under the heading/heading of the table, for the words “Proposed Charges” the words “Charges” shall be substituted.
- ii. the serial no. 1 ( i.e the words " Change in recharge quantum including applicable charges" ) shall be deleted.

15. In the Annexure II, for bullet point 1, the following bullet point shall be substituted, namely:-

“The piezometer is to be installed / constructed at the minimum distance of 15 m if the aquifer tapped is hard rock and 50 m if the aquifer is alluvium from the pumping well through which ground water is being withdrawn. The diameter of the piezometer should be about four inches to six inches.”

16. In the said guidelines, **Annexure VI** shall be substituted as given hereafter:

“Annexure VI

**Indicative list of location specific Infrastructure Projects**

Sl. No.	Infrastructure Projects
1.	Special Economic Zone
2.	Metro Station/Railway Station & Bus Depot
3.	Airport, Seaport, Logistics, Cargo & Warehouse
4.	Highway Infrastructure
5.	Fire station
6.	Hospitals & Nursing Homes
7.	Educational Institutions including schools, colleges, universities, coaching institutes, Training Centres/ Skill development centres

**Note:-** The requirement of NOC for Groundwater use may include the water requirement for drinking water/domestic uses also.

17. In the said guidelines, **Annexure VIII** shall be substituted as given hereafter:

“Annexure VIII

**List of States/Union territories where ground water extraction is being regulated by Central Ground Water Authority**

1.	Andaman & Nicobar
2.	Assam
3.	Arunachal Pradesh
4.	Bihar
5.	Chhattisgarh
6.	Dadra and Nagar Haveli and Daman & Diu
7.	Gujarat
8.	Jharkhand
9.	Madhya Pradesh
10.	Maharashtra

11.	Manipur
12.	Meghalaya
13.	Mizoram
14.	Nagaland
15.	Odisha
16.	Rajasthan
17.	Sikkim
18.	Tripura
19.	Uttarakhand

**Note:** The above list is dynamic in nature and any addition/deletion in this regard shall be communicated to the States/UTs, project proponents including industries by CGWA through its official web portal.”

**18.** In the **Annexure IX (Glossary of technical terms used)**, under the serial no. 17, for the words “Drinking and domestic use: Besides drinking & domestic use of households, this category will cover drinking requirement of industries not requiring water for industrial process; drinking, washing, cleaning use etc. in case of hospitals, hotels, malls & multiplexes, institutions, offices, banquet halls, fire stations, metro stations, railway stations, airports, sea ports, stadia etc.”, the words, “**Drinking and domestic use:** Water required for daily household activities including hygienic purposes, such as cooking food, bathing, cleaning / washing, sanitation etc. Besides drinking & domestic use of households this category will cover drinking requirement of industries not requiring water for industrial process; drinking, washing, cleaning use etc. in case of hospitals, hotels, malls & multiplexes, institutions, offices, banquet halls, fire stations, metro stations, railway stations, airports, sea ports, stadia etc.” shall be substituted.”

**19.** In the **Annexure X**, under the heading, for the words “Annual water audits by the industries (Source-CII)”, the words, “Water audits by the industries” shall be substituted. ”

[F. No. 23014/29/2021-Coordination Section- Part(2)]

ASHISH KUMAR, Director

**Note:** The ‘Guidelines to control and regulate ground water extraction in India’ were published in Gazette of India, Extraordinary, Part II, section 3, sub-section (ii) vide S.O. 3289 (E) dated 24<sup>th</sup> September, 2020.



भारत सरकार  
जल शक्ति मंत्रालय  
जलसंसाधन, नदीविकास और गंगा संरक्षण  
विभाग  
केंद्रीय भूमि जल प्राधिकरण  
18/11 जामनगर हाउस, मानसिंहरोड  
नईदिल्ली-110011  
ई-मेल: cgwa@nic.in



Government of India  
Ministry of Jal Shakti  
Department of Water Resources, RD &  
GR  
Central Ground Water Authority  
18/11, Jamnagar House, Mansingh Road  
New Delhi – 110011  
E-mail: cgwa@nic.in

No. NGT/003/PB/Delhi/EA.41/2023 -507

Dated

11 NOV 2024

To

The District Collector,  
Raipur, Distt, Collectorate,  
Kutchery Chowk, Raipur, Chattisgarh-492001

Sub: Direction under Section 5 of Environment (Protection) Act, 1986 for sealing of borewells of Saheed Veer Narayan International Cricket Stadium.

Ref:- (i) Hon'ble NGT order dated 02.05.2024 in EA No. 41/2023 in OA No. 94/2021 with MA 18/2023 of NGT, New Delhi.

(ii) CGWA letters dated 26.02.2024, 21.05.2024, 04.11.2024.

Sir,



In reference to the subject cited above, it is to state that Hon'ble Tribunal vide Para No 9 of the order dated 02.05.2024 directed CGWA or SGWA to decide all pending applications for NOC expeditiously.

2. Despite regular reminders from CGWA, Chhattisgarh Cricket Association has not applied for No Objection Certificate for groundwater abstraction by Saheed Veer Narayan International Cricket Stadium.
3. Accordingly, the Central Ground Water Board, North Central Chhattisgarh Region, Raipur repeatedly requested the District Collector, Raipur, via the letters referred to above in (ii) and through personal visits, to take immediate action against the illegal groundwater abstraction by Saheed Veer Narayan International Cricket Stadium. As, the powers to take action against illegal groundwater withdrawal have been delegated to the concerned DM/DC/SIDM of each revenue district by the CGWA. Despite repeated reminders and follow-ups, the borewells have not been sealed so far.
4. Now, in exercise of the powers conferred by Section 5 of the Environment (Protection) Act, 1986, it is hereby directed to seal illegal borewells of Saheed Veer Narayan International Cricket Stadium, Raipur immediately and submit compliance report by 16.11.2024.

Contd. on page 2


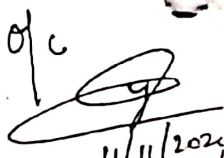


5. Non-submission of report within aforesaid period will be construed as contravention of Section 5 of Environment (Protection) Act, 1986.

  
11/11/2024  
Administrator  
CGWA, New Delhi  
of c   
11/11/24

Copy to: 1. The Director, Sports and Youth Welfare Department, Govt. of Chhattisgarh, Amanaka, Raipur, 492010, for information.

2. The Regional Director, CGWB, NCCR, Raipur, for information.

  
11/11/2024  
Administrator  
CGWA, New Delhi  
of c   
11/11/2024

भारत सरकार  
जल शक्ति मंत्रालय  
जलसंसाधन, नदीविकास और गंगा संरक्षण विभाग  
केंद्रीय भूमि जल प्राधिकरण  
18/11 जामनगर हाउस, मानसिंहरोड  
नईदिल्ली-110011  
ई-मेल: cgwa@nic.in



Government of India  
Ministry of Jal Shakti  
Department of Water Resources, RD & GR  
Central Ground Water Authority  
18/11, Jamnagar House, Mansingh Road  
New Delhi - 110011  
E-mail: cgwa@nic.in

No. NGT/003/PB/Delhi/EA.41/2023

-508

Dated 11 NOV 2024

To

The District Collector,  
Jaipur Distt.  
AC-2, Sawai Jai Singh Hwy,  
Sen Colony, Bani Park,  
Jaipur, Rajasthan 302016

Sub: Direction under Section 5 of Environment (Protection) Act, 1986 for sealing of borewells of Sawai Man Singh Stadium, Jaipur

Ref:- (i) Hon'ble NGT order dated 02.05.2024 in EA No. 41/2023 in OA No. 94/2021 with MA 18/2023 of NGT, New Delhi.

(ii) CGWA letters dated 15.11.2023, 14.02.2024, 08.05.2024, 13.06.2024, 19.09.2024


Sir,

In reference to the subject cited above, it is to state that Hon'ble Tribunal vide Para No 9 of the order dated 02.05.2024 directed CGWA or SGWA to decide all pending applications for NOC expeditiously.

2. Despite regular reminders from CGWA, Rajasthan Cricket Association has not applied for No Objection Certificate for groundwater abstraction by Sawai Man Singh Stadium, Jaipur.
3. Accordingly, the Central Ground Water Board, Western Region, repeatedly requested the District Collector, Jaipur, via the letters referred to above in (ii) and through personal visits, to take immediate action against the illegal groundwater abstraction by Sawai Man Singh Cricket Stadium, Jaipur. As, the powers to take action against illegal groundwater withdrawal have been delegated to the concerned DM/DC/SDM of each revenue district by the CGWA. Despite repeated reminders and follow-ups, the borewells have not been sealed so far.
4. Now, in exercise of the powers conferred by Section 5 of the Environment (Protection) Act, 1986, it is hereby directed to seal illegal borewells of Sawai Man Singh Stadium immediately and submit compliance report by 16.11.2024.

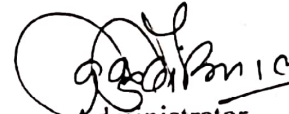
Contd. on page 2

5. Non-submission of report within aforesaid period will be construed as contravention of Section 5 of Environment (Protection) Act, 1986.

  
11/11/2024  
Administrator  
CGWA, New Delhi  
क.प.स. 11/11/24

Copy to: 1. The Secretary, Rajasthan Cricket Association, Sawai Man Singh Stadium, Jaipur, rca@cricketrajasthan.in, for information.

2. The Regional Director, CGWB, WR, 6-A, Jhalana Doongri, Jaipur, Rajasthan- 302004, for information.

  
11/11/2024  
Administrator  
CGWA, New Delhi  
क.प.स. 11/11/24



भारत सरकार  
जल शक्ति मंत्रालय  
जल संसाधन, नदी विकास और गंगा संरक्षण  
विभाग  
केंद्रीय भूजल प्राधिकरण  
CSMRS कैम्पस, ओसोफ पाल्मे मार्ग, सै.-3,  
हौज खास, आर. के. पुरम, नई दिल्ली-16  
ई-मेल: cgwa@nic.in



Government of India  
Ministry of Jal Shakti  
Department of Water Resources, RD  
& GR  
Central Ground Water Authority  
CSMRS Campus Olaf Palme, Road,  
Sec.-3, Hauz Khas, R.K. Puram,  
New Delhi - 110016  
E-mail: cgwa@nic.in

(Urgent)

Dated

11 DEC 2024

No. CGWA-22/212024-CGWA - 578

To,

✓ The Director (Environment),  
Government of NCT of Delhi,  
Environment Department, 6<sup>th</sup> Level, C-Wing,  
IP Estate, Delhi Secretariat,  
Delhi-110002

Sub: Direction under section 5 of Environment (Protection), Act 1986 to  
provide information to Central Groundwater Authority, New Delhi.

**READ: OA No. 694/2023 titled as "UN predicts Groundwater level  
in India will reduce to low by 2025".**

Sir,

Hon'ble National Green Tribunal, Principal Bench, New Delhi registered above referred  
Original Application No. 694/2023 on the basis of the news item published in Hindustan Times  
dated 26.10.2023 titled "UN predicts Groundwater level in India will reduce to low by 2025"  
wherein issue related to depletion of groundwater in India was raised.

The matter was last listed on 12.09.2024, wherein Hon'ble Tribunal asked Central  
Ground Water Authority (CGWA) regarding action being taken related to illegal bore wells  
constructed by Housing Complexes, Industrial Units, Commercial establishments and several  
other entities. The information was also sought with regard to the directions issued by CGWA to  
various State Governments and Union Territories directing them to enforce and monitor the  
groundwater draws and an action taken report on the illegal borewells.

Since the ground water management & development in the NCT of Delhi is being  
regulated & controlled by the Delhi Jal Board, NCT of Delhi, hence, following information be  
furnished by 20<sup>th</sup> Dec 2024:

Name of State / UT	No. of cases for illegal extraction by Housing Complexes, Industrial Units, Commercial establishments and several other entities reported	Action taken thereto				
		No. of bore wells sealed	Penalty (in Rs.)		Environmental Compensation (in Rs.)	
			imposed	recovered	imposed	recovered

Contd on page 2



# 1909

Before The National Green Tribunal, Principal Bench, New Delhi

Execution Application No. 41 of 2023

In

Original Application No. 94 of 2023

In the matter of:

Haider Ali

....Applicant

Versus

Union of India & Ors.

...Respondents

Report on behalf of Central Ground Water Authority (CGWA)

Index

Sl.	Particulars	Page(s)
1	Report on Behalf of CGWA	01-07
2	MoJS notification No. S.O. 1509(E) dated 29th March, 2023	08-14
3.	Copy of letter/direction to seal the illegal borewells	15 to 20

Central Ground Water Authority

Dated-17.03.2025

Through



Gigi C Gorge, Advocate  
Standing Counsel (UOI)  
Ch. No. 457, Lawyers Block-I  
Delhi High Court  
Gigicgeorge.adv42@yahoo.in



**Brief submission:**

1. Hon'ble Tribunal vide Para 6 of the order dated 26.11.2024, directed CGWA to *compile the information disclosed in response of the Respondents – Cricket Stadiums and tabulate it specifically including the status of borewells, extent of groundwater drawal, permission for the borewell, status of use of STP treated water and status of RWHS installed in the stadiums, the environmental compensation imposed by the Board and the status of deposit of environmental compensation. Hon'ble Tribunal further directed to compile of information, the Respondent – CGWA will also file the guidelines in respect of the use of water by the cricket stadium or similar other set-ups and the judgment of the Hon'ble Supreme Court/Tribunal passed in this regard.*

In pursuance to the direction of Hon'ble Tribunal, it is humbly submitted that the information disclosed by the Respondent-Cricket Stadium before Hon'ble NGT and information provided to this Authority is compiled and summarized in the table below specifically including the status of borewells, extent of groundwater drawal, permission for the borewell, status of use of STP treated water and status of RWHS installed in the stadiums, the environmental compensation imposed by the Board and the status of deposit of environmental compensation:

**Status of stadiums located in CGWA regulated States/UTs as per reply filed before Hon'ble NGT/Information provided to CGWA:**

Sr. No.	Name of Stadium	Status of Borewell	Extent of GW withdrawal (Quantum)	Permission for Borewell	Status of use of STP treated water	Status of RWHS installed in the Stadium	EC imposed by the Board	Status of deposit of EC
1	ACA cricket Stadium, Barsapara, Assam	5 Borewell	54 KLD/16590 KLY as NOC Avg. 69 KLD as per Telemetry data.	NOC obtained  (NOC NO: CGWA/NOC/1 NF/ ORIG/2024/20 129)	STP Installed (capacity 10 KLD)  Recycled water not being used	Implemented  1 no. of recharge pit constructed	Rs. 1120230/-	Rs. 1120230/-

*(Signature)*

2	Saurashtra Cricket Association Stadium, Rajkot	3 DW 2 BW	65.20 m3 per day	Yes, CGWA/NOC/1 NF/ORIG/2024 /19777 (30.11.2023 to 29.11.2028)	It is practically not possible to have Sewage Treatment Plant (STP) at the Stadium.  Saurashtra Cricket Association has signed an agreement with Rajkot Municipal Corporation (RMC) to use treated water from its sewage treatment plants (STPs) to maintain Niranjn Shah Stadium. As per the MOU, RMC has agreed to provide the stadium about 1 lakh liter as per requirement of treated water per day which will be sufficient to meet about 80% need of the water required for ground and outfield.	Yes	Rs. 928431/-	Rs. 928431/-
3	Saheed Veer Narayan Singh Int. Stadium, Raipur	06 no. of BWs have been constructed in the stadium.	50 kld of GW withdrawal as per the inspection done by CGWA in the stadium.	NOC has not been applied in CGWA till date. There have been meetings with the District Collector, Raipur regarding the compliance conditions to be followed by the stadium. The DC, Raipur has directed the matter to Director, Sports Authority, Chhattisgarh state and PWD, Chhattisgarh for application of NOC from CGWA at the earliest.	STP has not been installed yet within the stadium. However, a sanction order of Rs. 121.24 lakhs has been given to PWD for installation of STP and construction of RWH structures within the stadium premises.	RWH structures have not been constructed yet within the stadium. A sanction order of Rs. 121.24 lakhs has been given to PWD for installation of STP and construction of RWH structures within the stadium premises.	EC imposed: EC charges of Rs.3,66,000/- (24.09.2020 to 23.12.2024) Actual EC charges will be calculated during processing of NOC.	EC charges not received.
4	VCA Stadium, Civil Lines, Nagpur	1 Dugwell, 1 BW	33 m3 per day	Yes, CGWA/NOC/1 NF/ORIG/2021 /13898	2 STP of 10 KLD capacity installed.	Yes, installed.	NA	NA
5	MCA Cricket Stadium, Gahunje, Pune	As per inspection report, No abstraction structures found	NA	NA	Not installed	Yes, installed.	NA	NA
6	Sawai Mansingh Stadium, Jaipur	1 TW	22.5 KLD as reported during inspection	Not applied for NOC	Not Known	Not Known	Rs. 819485 (till 01.11.2023)	Yes, Rs. 819485 (till 01.11.2023) deposited

*[Handwritten signature]*



7	<b>Holkar Stadium (Indore, MP)</b>	4 BW active and 1BW dead	Approved-8100m cube per year	NOC granted NOC No. 20396, dated 6 Nov. 2024	STP is not feasible in our stadium owing to very less quantum of sewer generation. The sewage is disposed off through the sewer system of Indore Municipal Corporation	RWH has been operational since the development of the stadium and the RWH is working well with proper maintenance.	Rs. 1604795	16,04,795/- on 14.2.2024. In addition to the above EC, a penalty of Rs. 1,00,000/- is paid on 7.6.2024 for late submission for NOC.
8	<b>Dr. DY Patil Stadium, Mumbai</b>	As per inspection report, NO abstraction structures found	NA	NA	Not installed	Yes, installed.	NA	NA
9	<b>Brabourne Cricket stadium (CCI)</b>	CCI does not have any ground water abstraction structures. The borewell excavated by CCI [pursuant to the permission granted by MCGM on 03.11.2018] for watering the plants in the nursery was voluntarily sealed by CCI in July, 2023 due to high salinity in the extracted water. CCI is not extracting any ground water whatsoever	CCI sources 190KLD of water through MCGM and H.H. Roadlines & Water Suppliers.	in view of the CCI's usage of ground water being less than 5m <sup>3</sup> per day for "drinking / domestic purposes" CGWA has granted an Exemption Certificate under Clause 1(vi) of the 2020 Guidelines, exempting CCI from the requirement of obtaining an NOC.	CCI had appointed consultants for providing the necessary design and feasibility reports for installing STP and RWH systems.	Yes, installed.	Revised EC Charges of Rs. 1880820/- as per the inspection report and further calculation communicated to the CCI. After this CCI again requested for copy of inspection report which was provided to PP on 24.02.2025	No received
10	<b>Wankhede Stadium, Mumbai</b>	As per inspection report, NO abstraction structures found		Not required	Installed	Installed	NA	NA
11	<b>Barabati Cricket Stadium, Cuttak, Odisha</b>	4 numbers of TWs	60.54 m <sup>3</sup> /day (22097.10cum/year)	Yes	Not Installed	Not Installed	1283145	1283245

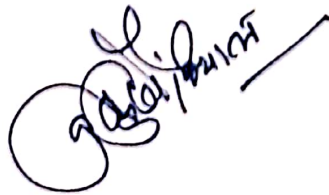
*ggsalmon*

**Status of Stadiums located in SGWA regulated States/UTs as per reply filed before Hon'ble****NGT/Information provided to CGWA:**

Sr. No.	Name of Stadium	Status of Borewell	Extent of GW withdrawal (Quantum)	Permission for Borewell	Status of use of STP treated water	Status of RWHS installed in the Stadium	EC imposed by the Board	Status of deposit of EC
1	Dr. Y.S. Rajasekhara Reddy ACA-VDCA Cricket Stadium, Vizag	Existing 2 Bore wells and working in Good Condition	50 KLD	No (Not taken any permission from SGWA)	The number of International matches conducted at the Answering respondent's stadium are very limited and at an average of 11 days in a year. Sewerage/effluent generated during match days is also very less and negligible for the rest of the days. The same would not warrant installation and operation of an STP. In view of the same, the answering respondent, by way of letter dated 08.09.2023 requested the commissioner of the Greater Vishakhapatnam Municipal Corporation for providing the treated water connection capable of Supplying 50,000 lit per day.	Constructed 1 Rain Water Harvesting Pit and it is not maintaining properly.	The pollution control board has informed that there is no need for EC	--
2	Eden Garden, Kolkata	5 TW	40 KLD (8m <sup>3</sup> /hr for daily 5hrs) 75 KLD (15m <sup>3</sup> /hr for daily 5hrs) 90 KLD(18m <sup>3</sup> /hr for daily 5hrs) 60 KLD (12m <sup>3</sup> /hr for Daily 5 hrs) 125 KLD (25m <sup>3</sup> /hr for daily 5 hrs)	Yes	Reminder letter issued to the Hony Secretary, Cricket Association of Bengal, Dr. B.C. Roy Club House, Eden Gardens Stadium, Kolkata for the status report of installation of STP facilities but till date undersigned (Superintending Geologist) has yet not received any status report. At the time of re-inspection the concern person from the CAB informed verbally that the status of STP work is under process.	Reminder letter issued to the Honorary Secretary, The cricket Association of Bengal, Dr. B. C. Roy Club House, Eden Gardens Stadium, Kolkata for the status report of installation of RWH facilities but till date undersigned has not received any status report. At the time of re inspection the concern person from the CAB informed verbally that the status of RWH work is Under process.	Not applicable (as per WBGWR Act, 2005 and concerned rules 2006)	Not applicable (as per WBGWR Act, 2005 and concerned rules 2006)
3	Arun Jaitley Stadium, Delhi	Permission of Two (2) Tubewells issued on 03/06/2024 by SGWA.	To measure the quantum of ground water withdrawal by flow meter is being purchased and fixed in a week's time. Once it is installed adject quantum will be conveyed to the authority.	Permission issued by SGWA	STP installed. Treated water is being used for maintenance of Cricket Ground	Yes. 17 RWH structures have been constructed in the premises.	No	NA
4	Green Park Stadium, Kanpur	3	30 KLD	On Going since 30.07.2024	Proposed	Proposed	No	No



5	Atal Bihari Bajpayee Ekana Stadium Lucknow	1	48 KLD	Yes	STP in place but not being operated. However, project proponent has informed that O & M is to be done by LDA and they have requested LDA in this regard.	Yes	Nil	Nil
6	M A Chidambaram Stadium, Chennai	Nil	Ground water drawal Nil- Water supply Source- CMWSSB non event Days 71.3 KLD (9.95 KLD Domestic Swimming pool-1.50 KLD, Greenbelt- 59.80 KLD). Event Days- 414 KLD (321.25 KLD Domestic, Floor Washing 31.15 KLD, swimming pool-1.5 KLD Greebelt-59.80 KLD)	NA	Sewage Treated Water of 60 KLD utilized for maintenance of Cricket Ground & Greenbelt	Rain Water Harvesting Sump - 909 KL 81 KL - 3 Nos. 12 KI - 1 No. 129 KL - 1 No. 210 KL - 2 Nos. 105 KL - 1 No. Open Well 315 KL Openwell 1 - 95 KL Openwell 2 - 220 KL	Nil	Nil
7	Rajeev Gandhi International Stadium, Hyderabad	2	181 KLD	Permission issued by SGWA	Nil	One recharge pit	Yes	Yes
8	Sports Hub International Cricket Stadium, Trivandrum	1	11,000 LPD	SGWA NOC received	STP implemented at stadium	An MOU was signed on 01.10.2024 with the Kerala Rural Water Supply and sanitation agency (jalanidhi) for the installation of a rainwater harvesting system source development by constructing dyke, reservoir, etc and improvement of water supply system has been submitted by the agency, and the process to initiate tender proceedings is underway.	---	---
9	Himachal Pradesh Cricket Association Stadium, Dharamsala	2	9,73,334 liters per annum (Irrigation of the ground is being done 3 days in a week) Each irrigation requires 8,000 liters of water	Under application to the Govt. of HP	NA	Yes, rain harvesting tanks having capacity of 2,30,000 liters have been installed and are in operation.	NA	NA





10	<b>Chaudhary Bansi Lal Cricket Stadium</b>	During the time of acquisition of land for the construction of the Chaudhary Bansi Lal Cricket Stadium i.e. 2006, two borewells were already in existence.	2000L of groundwater for mega sport events and 500L of groundwater for other days on average.	NOC to the Haryana Water Resources Authority on 06.07.2023 for the Chaudhary Bansi Lal Cricket Stadium and the same is under consideration by HWRA.	Installed	Respondent has commenced the process for the establishment of an STP.	.....	.....
11	<b>I S Bndra Cricket Stadium, Mohali</b>	02 Borewells	3000 m3 per day	Yes, NOC valid up to 27.06.2027.	The Punjab Cricket Association has requested the Soil Conservation Department regarding setup & feasibility check of the STP inside the Stadium premises at PCA, Mohali. The technical officers from the Soil Department of Punjab had visited the site on 21.08.2023 to check the feasibility of the Sewerage Treatment Plant. The PCA is awaiting the formal plan in this regard from the department. It is pertinent to inform that Punjab Cricket Association is in the process of completing its new stadium at Mullanpur (Punjab) wherein the Rain water Harvesting System as well as STP Plant are already in place."	The Punjab Cricket Association has already completed 2 Nos Bore wells for Rain Water Harvesting in PCA Stadium, Mohali. As per the work order M/s. M S Constructions has to complete the works by 08.10.2023 (copy enclosed).	---	---


2. Due to non-availability of provision of EC in State Ground Water Authority guidelines, CGWA has issued directions to SGWA/Deptt. under Section 5 of EP Act, 1986, to impose Environmental Compensation (EC) as per MoJS guidelines for illegal groundwater withdrawal by housing complexes, industrial units, commercial establishments and several other entities, till the time EC provision is being incorporated in the SGWA guidelines vide letter dated 11.12.2024.

Furthermore, MoJS vide notification No. S.O. 1509(E) dated 29th March, 2023 (Copy enclosed as Annexure-I) issued various amendments in the MoJS guidelines dated 24.09.2020. In para 4.3, clause (vi) has been inserted and reproduce hereunder:

*(Handwritten signature and initials)*

*"All stadiums, cricket grounds, and other sports grounds/courts, golf courses etc shall construct/install appropriate mechanism for artificial recharge of ground water / rain water harvesting".*

3. That the present report may kindly be taken on record and into consideration and the Hon'ble Tribunal may pass appropriate order(s), direction(s) as deemed fit and proper under the facts and circumstances of the present case

  
17/3/2025  
VINOD KUMAR DHAUNDIYAL  
Administrator  
Central Ground Water Authority  
Government of India  
Ministry of Jal Shakti  
Department of Water Resources, RD & GR  
New Delhi

स्टेशन, रेलवे स्टेशन, हवाई अड्डा, बंदरगाह, स्टेडियम आदि औद्योगिक प्रक्रिया के लिए आवश्यक जल नहीं बल्कि औद्योगिक के पेय जरूरतों को कवर करेगी" प्रतिस्थापित किया जाएगा।

19. अनुलग्नक X में, शीर्षक के अंतर्गत, "उद्योगों द्वारा वार्षिक वाटर ऑडिट (स्रोत-CII)" शब्दों के स्थान पर, "उद्योगों द्वारा जल ऑडिट" शब्दों को प्रतिस्थापित किया जाएगा। "

[फा. सं. 23014/29/2021-समन्वय अनुभाग-भाग(2)]

आशीष कुमार, निदेशक

नोट: 'भारत के भूजल निकासी को विनियमित और नियंत्रित करने के दिशानिर्देश' भारत के राजपत्र, असाधारण, भाग II, खंड 3, उप-खंड (ii) में एस.ओ. 3289 (ई) द्वारा दिनांक 24 सितंबर, 2020 को प्रकाशित किए गए थे।

## MINISTRY OF JAL SHAKTI

(Department of Water Resources, River Development and Ganga Rejuvenation)

(CENTRAL GROUND WATER AUTHORITY)

### NOTIFICATION

New Delhi, the 29th March, 2023

**S.O. 1509(E).**— In exercise of the powers conferred by sub-section (3) of section 3 read with section 5 of the Environment (Protection) Act, 1986 (29 of 1986), the Department of Water Resources, River Development & Ganga Rejuvenation, hereby makes the following amendments to the guidelines to regulate and control groundwater extraction in India, published in the Gazette of India, Extraordinary, Part II, section 3, sub-section (ii), vide Notification number S.O. 3289 (E) 24<sup>th</sup> September, 2020, namely:-

In the said notification, for the Schedule, the following changes in the Schedule shall be substituted/added, namely:-

#### "Schedule

1. In the Guidelines to regulate and control groundwater extraction in India, 2020 -

(a). in the Index, Item no. 16.0 ,for the words "Provisions of Penalty" the words "Provision of Penalty and Charges for correction/modifications in NOCs" shall be substituted.

(b). in the index, in the Annexures, for the words, "Annexure VI : Indicative list of Infrastructure projects", the words, "Annexure VI : Indicative list of location specific Infrastructure projects" shall be substituted.

(c). in the index, in the Annexures, for the words, "Annexure X : Annual water audits by the industries" , the words, "Annexure X : Water audits by the industries" shall be substituted.

2. In the said guidelines, in the paragraph 1.0, after clause (v), clauses (vi),(vii) shall be added namely:-

"(vi) All industries/ mining projects/ infrastructure projects drawing ground water only for drinking/ domestic purposes up to 5 Cum /day in all assessment units.

(vii) Residential Apartments and Group Housing Societies:

(a) For drinking water and domestic uses, drawing ground water upto 20 m<sup>3</sup>/day subject to the conditions mentioned in Para 2.0 of the guidelines.

(b) Dwelling units for Economically Weaker Sections (EWS) under Government schemes."

3. In the said guidelines, in the paragraph 2.0:-

(i). Sub-para 2 shall be added namely:-

"Installation of digital water flow meter (conforming to BIS/ IS standards) in all abstraction structure(s) shall be mandatory for all Residential Apartments and Group Housing Societies. All Residential Apartments and Group Housing Societies having swimming pools drawing ground water shall be mandatorily required to seek No Objection Certificate."



(ii). for the clause (d), the following clause shall be substituted, namely:-

“d) In case of saline ground water extraction, ground water quality data of existing bore well/ tube well/ dug well from any National Accreditation Board for Testing and Calibration Laboratories (NABL) accredited laboratory or Govt. approved laboratory.

**Note:** In case of new projects, water quality data/report of nearby existing wells from above-mentioned laboratories may be submitted for saline ground water extraction.”

(iii). for the clause (e), the following clause shall be substituted, namely:-

“e) Copy of Rain Water Harvesting Plan submitted to Government agency by the applicant or a proposal for rain water harvesting/ recharge in the project premises as per the prevailing Model Building Bye Laws issued by Ministry of Housing & Urban Affairs, Government of India.”

(iv). in the paragraph 2.0, after the clause (e), one more clause (f), shall be inserted/added, namely:-

“f) For all New projects, a self declaration/ affidavit (duly notarized) indicating date of completion of project shall be required.”

4. In the paragraph 4.0, for sub para 3, the following sub para shall be substituted, namely:-

“Commercial entities extracting ground water shall be required to submit online water audit report including an audit of water use as mentioned in the relevant sections. CGWA/ State Ground Water Authority (SGWA) shall publish all such audit reports online.”

5. In the paragraph 4.1:-

(i). for clause (iii), the following clause shall be substituted, namely:-

“(iii). All industries abstracting ground water in excess of 100 m<sup>3</sup>/day shall be required to undertake biennial (once in two years) water audit through certified auditors of agencies as approved by CGWA and submit audit reports within three months of completion of the same to CGWA. Compliance of the earlier given reports may be checked by certified water auditors after one year and the report in this regard may be shared with CGWA.

All such industries shall be required to reduce their ground water use by at least 20% over the next three years through appropriate means.”

(ii). for clause (iv), the following clause shall be substituted, namely:-

“(iv). In industrial areas (as designated or, notified by Central/State Government), Central Ground Water Board (CGWB) shall construct need-based piezometers as per local hydro-geological conditions and further monitor water levels.

In other than industrial areas as mentioned above, construction of observation well(s)/(piezometer)(s) within the premises and installation of appropriate water level monitoring mechanism as mentioned in Section 14 shall be mandatory for industries/Infrastructure drawing/ proposing to draw more than 100 m<sup>3</sup> /day of ground water for Hard rock aquifer type and more than 500 m<sup>3</sup> /day of ground water for Alluvium aquifer type. Monitoring of water levels in these areas shall be done by the project proponents. Minimum distance between the abstraction structure and piezometer will be 15 m if the aquifer tapped is hard rock and 50 m if the aquifer is alluvium. Depth and aquifer zone tapped in the piezometer shall be the same as that of the pumping well/wells. Detailed guidelines for design and construction of piezometers are given in Annexure II. Monthly water level data shall be submitted to the CGWA through the web portal.”

(iii). for clause (c), the following clause shall be substituted, namely:-

“(c). In case of saline ground water extraction, ground water quality data of existing bore well/ tube well/ dug well from any NABL accredited laboratory or Government approved laboratory.

**Note:** In case of new projects, water quality data / report of nearby existing wells from above-mentioned laboratories may be submitted for saline ground water extraction.”

(iv). for clause (d), the following clause shall be substituted, namely:-

“(d). For all new projects, document as proof of new establishment / commencement of operation i.e. Consent to Establish/ Environmental Clearance/ any other document from a statutory agency.”.

(v). for clause (e), the following clause shall be substituted, namely:-

“(e). Copy of Rain Water Harvesting Plan submitted to Government agency by the applicant or a proposal for rain water harvesting/ recharge in the project premises as per the prevailing Model Building Bye Laws issued by Ministry of Housing & Urban Affairs, Government of India.”.

(vi). for clause (f), the following clause shall be substituted, namely:-

“(f). **Impact Assessment report:** All projects extracting/proposing to extract ground water in excess of 100 m<sup>3</sup>/day in Over-exploited, Critical and Semi-critical areas and in excess of 500 m<sup>3</sup>/day in areas underlain by non-alluvium and 2000 m<sup>3</sup>/day in areas underlain by alluvium in Safe assessment units shall have to mandatorily submit impact assessment report and ground water modeling study of existing/ proposed ground water withdrawal on the ground water regime covering 5 KM radius area around the project site prepared by accredited consultants. Pro-forma for the report is given in Annexure IV.”.

6. In the paragraph 4.2,

(i). for clause (ii), the following clause shall be substituted, namely:-

“(ii) Construction of observation well(s) (piezometers) along the periphery in the premises, for monthly ground water level monitoring, shall be mandatory for mines drawing/ proposing to draw more than 100 m<sup>3</sup>/day of ground water. Depth and aquifer zone tapped in the piezometer shall be commensurate with aquifer used for irrigation/drinking water in the buffer area. Detailed guidelines for design and construction of piezometers are given in Annexure II.”.

(ii). for clause (b), the following clause shall be substituted, namely:-

“(b) Copy of Rain Water Harvesting Plan submitted to Government agency by the applicant or a proposal for rain water harvesting/ recharge in the project premises as per the prevailing Model Building Bye Laws issued by Ministry of Housing & Urban Affairs, Government of India or as feasible in the mine premises and as approved by CGWA/State agencies”.

(iii). after clause (c), one more clause (d) shall be inserted, namely:-

“(d) For all New projects, document as proof of new project / commencement of operation i.e. Consent to Establish/ Environmental Clearance / any other document from a statutory agency.”.

7. In the paragraph 4.3:-

(i). in the sub para 3, for the words “Indicative list of Infrastructure projects is given in Annexure VI”, the words “Commercial infrastructure projects requiring ground water for drinking /domestic use shall also be covered under this category. Further, the Indicative list of location specific Infrastructure projects is given in Annexure VI” shall be substituted by revised Annexure VI given hereafter.

(ii). after clause (v), one more clause (vi) shall be inserted, namely:-

“(vi) All stadiums, cricket grounds, and other sports grounds/courts, golf courses etc shall construct/install appropriate mechanism for artificial recharge of ground water / rain water harvesting.

(iii). for clause (a), the following clause shall be substituted, namely:-

“(a) In cases where dewatering is involved, submission of impact assessment report along with groundwater modelling in 5 km radius prepared by an accredited consultant on the ground water situation in the area giving detailed plan of pumping, proposed usage of pumped water and comprehensive impact assessment of the same on the ground water regime shall be mandatory. The report should highlight environmental risks and proposed management strategies to overcome any significant environmental issues such as ground water level decline, land subsidence etc.”.

(iv). for clause (e), the following clause shall be substituted, namely:-



“(e) Copy of Rain Water Harvesting Plan submitted to Government agency by the applicant or a proposal for rain water harvesting/ recharge in the project premises as per the prevailing Model Building Bye Laws issued by Ministry of Housing & Urban Affairs, Government of India.”.

(v). after clause (g), one more clause (h) shall be inserted, namely:-

“(h) For all New projects, building plan approval or any other relevant document as proof of new project from a statutory agency.”.

8. In the Section I under paragraph 5.1, for the table 5.1, the following table 5.1 shall be substituted, namely:-

“Table 5.1 Ground Water Abstraction charges for Drinking & Domestic use

Quantum of Groundwater withdrawal (m <sup>3</sup> /day)	Rate of ground water abstraction charges (Rs. per m <sup>3</sup> )
0-25	No Charge
> 25- < 200	1.00
200 and above	2.00

Government/ Government authorized agencies supplying water for drinking/ domestic use and Government infrastructure projects shall pay ground water abstraction charges @ Rs. 0.50 per m<sup>3</sup> irrespective of quantum of ground water abstraction.”.

9. In the paragraph 6.0, sub para 2, the following shall be substituted, namely:-

“All those users abstracting ground water and using it for supply as bulk water supplies through private tankers shall mandatorily seek No Objection Certificate for ground water abstraction as per Guidelines for Bulk water suppliers as issued and updated by CGWA from time to time.”.

10. In the paragraph 7.0, sub para 3, the following shall be substituted, namely:-

“Abstraction of saline ground water shall be according to the Guidelines for Saline Ground Water Abstraction as issued and updated by CGWA from time to time.”.

11. In the paragraph 8.0,

In the sub para 2, the following shall be substituted, namely:-

“Projects falling within 500 m from the periphery of demarcated wetland areas shall mandatorily submit a detailed proposal indicating that any ground water abstraction by the project proponent does not affect the protected wetland areas. Furthermore, before seeking permission from CGWA, the projects shall take consent/approval from the appropriate Wetland Authority/ State Authority or any other appropriate local government authority to establish their projects in the area.”.

12. In the paragraph 9.0:-

(i). for clause (i), the following clause shall be substituted, namely:-

“(i). Installation of tamper proof digital water flow meter/ Pre Paid Meter (s) (conforming to BIS/ IS standards) having telemetry system in the abstraction structure(s) shall be mandatory for all users seeking No Objection Certificate and intimation regarding their installation shall be communicated to the CGWA within 30 days of grant of No Objection Certificate through the web-portal.

In case the ground water extraction is from multiple bore/tube wells within the same premises, tamper-proof digital water flow meter(s)/Pre Paid Meter (s) with telemetry can be installed at common outlet point(s).”.

(ii). for clause (iv), the following clause shall be substituted, namely:-

“iv. Proponents shall pay ground water abstraction/ restoration charges based on quantum of ground water extraction as applicable as per the rates given in Section 5.”.



(iii). for clause (v), the following clause shall be substituted, namely:-

“v. Purpose-built observation wells (piezometers) for ground water level monitoring shall be installed as per Section 14. Water level data shall be made available to CGWA through web portal. Detailed guidelines for construction of piezometers are given in Annexure-II.”.

(iv). for clause ix, the following clause shall be substituted, namely:-

“ix. In case of change of ownership, new owner of the premises will have to apply for incorporation of necessary changes in the No Objection Certificate with documentary proof within 60 days of taking over possession of the premises.”.

13. In the paragraph 14.0,

(i). for sub para 1, the following shall be substituted, namely:-

“In other than industrial areas as mentioned hereafter, all the project proponents (drawing ground water more than 100 m<sup>3</sup> /day of ground water for Hard rock aquifer type and more than 500 m<sup>3</sup> /day of ground water for Alluvium aquifer type have to mandatorily construct Piezometers (observation wells) within their premises for monitoring of the ground water levels. Further, in industrial areas (as designated or notified by Central/State Government), Central Ground Water Board (CGWB) shall construct need-based piezometers as per local hydro-geological conditions and further monitor water levels. Such a mechanism of compliance conditions has been made to ensure regular monitoring of ground water level in the project area. In this regard the necessary criteria for monitoring of water levels through piezometers by the project proponents is given in Table 14.1.”.

(ii). for Table 14.1, the following Table shall be substituted, namely:-

Table 14.1 No. of Piezometers with Digital Water Level Recorder (DWLR) and telemetry to be constructed & Type of Water Level Monitoring Mechanism		
Sl. No.	Quantum of Ground water withdrawal (cum/day)	No. of piezometer(s) (with DWLR and telemetry required)
1.	0-100	0
2.	>100 (Hard rock aquifer type in other than industrial areas)	1
3.	>500 (Alluvium aquifer type in other than industrial areas)	1

14. In the paragraph 16.0, in the Table 16.1,

(i). Serial no. 2, i.e. “Non disclosure/ construction of additional groundwater abstraction structures

a) Non-functional Structures.

b) Defunct/Abandoned

Note: Given rates are for unit non-functional/ defunct/ abandoned structures. This shall be multiplied with total such structures to arrive at consolidated penalty”,

shall be substituted with

“Non disclosure/ construction of additional groundwater abstraction structures

a) Functional / Non-functional Structures.

b) Defunct / Abandoned

Note: Given rates are for unit Functional/non-functional/ defunct/ abandoned structures. This shall be multiplied with total such structures to arrive at consolidated penalty.”

(ii). under the serial no. 7, for the words, “Non maintenance of Recharge structures”, the words “Non maintenance of water conservation structures/ recharge structures” shall be substituted.

(iii). in the paragraph 16.0, the sub para 2 shall be substituted, namely:-

“Application fee for fresh/ renewal of NOC shall be charged as per the rates prescribed by CGWA from time to time and intimated through the official web portal. Fee shall also be payable for correction/ modification in the existing issued No Objection Certificate letter.”

(iv). in the Table 16.2,

- i. under the heading/heading of the table, for the words “Proposed Charges” the words “Charges” shall be substituted.
- ii. the serial no. 1 ( i.e the words " Change in recharge quantum including applicable charges" ) shall be deleted.

15. In the Annexure II, for bullet point 1, the following bullet point shall be substituted, namely:-

“The piezometer is to be installed / constructed at the minimum distance of 15 m if the aquifer tapped is hard rock and 50 m if the aquifer is alluvium from the pumping well through which ground water is being withdrawn. The diameter of the piezometer should be about four inches to six inches.”

16. In the said guidelines, **Annexure VI** shall be substituted as given hereafter:

“Annexure VI

**Indicative list of location specific Infrastructure Projects**

Sl. No.	Infrastructure Projects
1.	Special Economic Zone
2.	Metro Station/Railway Station & Bus Depot
3.	Airport, Seaport, Logistics, Cargo & Warehouse
4.	Highway Infrastructure
5.	Fire station
6.	Hospitals & Nursing Homes
7.	Educational Institutions including schools, colleges, universities, coaching institutes, Training Centres/ Skill development centres

**Note:-** The requirement of NOC for Groundwater use may include the water requirement for drinking water/domestic uses also.

17. In the said guidelines, **Annexure VIII** shall be substituted as given hereafter:

“Annexure VIII

**List of States/Union territories where ground water extraction is being regulated by Central Ground Water Authority**

1.	Andaman & Nicobar
2.	Assam
3.	Arunachal Pradesh
4.	Bihar
5.	Chhattisgarh
6.	Dadra and Nagar Haveli and Daman & Diu
7.	Gujarat
8.	Jharkhand
9.	Madhya Pradesh
10.	Maharashtra

11.	Manipur
12.	Meghalaya
13.	Mizoram
14.	Nagaland
15.	Odisha
16.	Rajasthan
17.	Sikkim
18.	Tripura
19.	Uttarakhand

**Note:** The above list is dynamic in nature and any addition/deletion in this regard shall be communicated to the States/UTs, project proponents including industries by CGWA through its official web portal.”

**18.** In the **Annexure IX (Glossary of technical terms used)**, under the serial no. 17, for the words “Drinking and domestic use: Besides drinking & domestic use of households, this category will cover drinking requirement of industries not requiring water for industrial process; drinking, washing, cleaning use etc. in case of hospitals, hotels, malls & multiplexes, institutions, offices, banquet halls, fire stations, metro stations, railway stations, airports, sea ports, stadia etc.”, the words, “**Drinking and domestic use:** Water required for daily household activities including hygienic purposes, such as cooking food, bathing, cleaning / washing, sanitation etc. Besides drinking & domestic use of households this category will cover drinking requirement of industries not requiring water for industrial process; drinking, washing, cleaning use etc. in case of hospitals, hotels, malls & multiplexes, institutions, offices, banquet halls, fire stations, metro stations, railway stations, airports, sea ports, stadia etc.” shall be substituted.”

**19.** In the **Annexure X**, under the heading, for the words “Annual water audits by the industries (Source-CII)”, the words, “Water audits by the industries” shall be substituted.”

[F. No. 23014/29/2021-Coordination Section- Part(2)]

ASHISH KUMAR, Director

**Note:** The ‘Guidelines to control and regulate ground water extraction in India’ were published in Gazette of India, Extraordinary, Part II, section 3, sub-section (ii) vide S.O. 3289 (E) dated 24<sup>th</sup> September, 2020.



भारत सरकार  
जल शक्ति मंत्रालय  
जलसंसाधन, नदीविकास और गंगा संरक्षण  
विभाग  
केंद्रीय भूमि जल प्राधिकरण  
18/11 जामनगर हाउस, मानसिंहरोड  
नईदिल्ली-110011  
ई-मेल: cgwa@nic.in



Government of India  
Ministry of Jal Shakti  
Department of Water Resources, RD &  
GR  
Central Ground Water Authority  
18/11, Jamnagar House, Mansingh Road  
New Delhi – 110011  
E-mail: cgwa@nic.in

No. NGT/003/PB/Delhi/EA.41/2023 -507

Dated

11 NOV 2024

To

The District Collector,  
Raipur, Distt, Collectorate,  
Kutchery Chowk, Raipur, Chattisgarh-492001

Sub: Direction under Section 5 of Environment (Protection) Act, 1986 for sealing of borewells of Saheed Veer Narayan International Cricket Stadium.

Ref:- (i) Hon'ble NGT order dated 02.05.2024 in EA No. 41/2023 in OA No. 94/2021 with MA 18/2023 of NGT, New Delhi.

(ii) CGWA letters dated 26.02.2024, 21.05.2024, 04.11.2024.

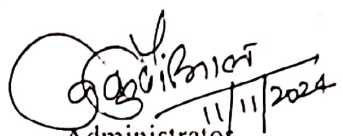
Sir,

In reference to the subject cited above, it is to state that Hon'ble Tribunal vide Para No 9 of the order dated 02.05.2024 directed CGWA or SGWA to decide all pending applications for NOC expeditiously.

2. Despite regular reminders from CGWA, Chhattisgarh Cricket Association has not applied for No Objection Certificate for groundwater abstraction by Saheed Veer Narayan International Cricket Stadium.
3. Accordingly, the Central Ground Water Board, North Central Chhattisgarh Region, Raipur repeatedly requested the District Collector, Raipur, via the letters referred to above in (ii) and through personal visits, to take immediate action against the illegal groundwater abstraction by Saheed Veer Narayan International Cricket Stadium. As, the powers to take action against illegal groundwater withdrawal have been delegated to the concerned DM/DC/SIDM of each revenue district by the CGWA. Despite repeated reminders and follow-ups, the borewells have not been sealed so far.
4. Now, in exercise of the powers conferred by Section 5 of the Environment (Protection) Act, 1986, it is hereby directed to seal illegal borewells of Saheed Veer Narayan International Cricket Stadium, Raipur immediately and submit compliance report by 16.11.2024.

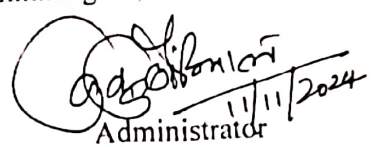
Contd. on page 2

5. Non-submission of report within aforesaid period will be construed as contravention of Section 5 of Environment (Protection) Act, 1986.

  
Administrator  
CGWA, New Delhi  
11/11/2024  
o/c

Copy to: 1. The Director, Sports and Youth Welfare Department, Govt. of Chhattisgarh, Amanaka, Raipur, 492010, for information.

2. The Regional Director, CGWB, NCCR, Raipur, for information.

  
Administrator  
CGWA, New Delhi  
11/11/2024  
o/c

(17)

भारत सरकार  
जल शक्ति मंत्रालय  
जलसंसाधन, नदीविकास और गंगा संरक्षण विभाग  
केंद्रीय भूमि जल प्राधिकरण  
18/11 जामनगर हाउस, मानसिंहरोड  
नईदिल्ली-110011  
ई-मेल: cgwa@nic.in



Government of India  
Ministry of Jal Shakti  
Department of Water Resources, RD & GR  
Central Ground Water Authority  
18/11, Jamnagar House, Mansingh Road  
New Delhi - 110011  
E-mail: cgwa@nic.in

No. NGT/003/PB/Delhi/EA.41/2023  
To

-508

Dated 11 NOV 2024

The District Collector,  
Jaipur Distt.  
AC-2, Sawai Jai Singh Hwy,  
Sen Colony, Bani Park,  
Jaipur, Rajasthan 302016

Sub: Direction under Section 5 of Environment (Protection) Act, 1986 for sealing of borewells of Sawai Man Singh Stadium, Jaipur

Ref:- (i) Hon'ble NGT order dated 02.05.2024 in EA No. 41/2023 in OA No. 94/2021 with MA 18/2023 of NGT, New Delhi.

(ii) CGWA letters dated 15.11.2023, 14.02.2024, 08.05.2024, 13.06.2024, 19.09.2024

Sir,


In reference to the subject cited above, it is to state that Hon'ble Tribunal vide Para No 9 of the order dated 02.05.2024 directed CGWA or SGWA to decide all pending applications for NOC expeditiously.

2. Despite regular reminders from CGWA, Rajasthan Cricket Association has not applied for No Objection Certificate for groundwater abstraction by Sawai Man Singh Stadium, Jaipur.
3. Accordingly, the Central Ground Water Board, Western Region, repeatedly requested the District Collector, Jaipur, via the letters referred to above in (ii) and through personal visits, to take immediate action against the illegal groundwater abstraction by Sawai Man Singh Cricket Stadium, Jaipur. As, the powers to take action against illegal groundwater withdrawal have been delegated to the concerned DM/DC/SDM of each revenue district by the CGWA. Despite repeated reminders and follow-ups, the borewells have not been sealed so far.
4. Now, in exercise of the powers conferred by Section 5 of the Environment (Protection) Act, 1986, it is hereby directed to seal illegal borewells of Sawai Man Singh Stadium immediately and submit compliance report by 16.11.2024.

Contd. on page 2

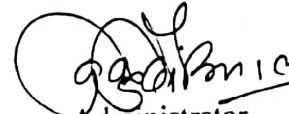


5. Non-submission of report within aforesaid period will be construed as contravention of Section 5 of Environment (Protection) Act, 1986.

  
11/11/2024  
Administrator  
CGWA, New Delhi  
क.प.स. 11/11/24

Copy to: 1. The Secretary, Rajasthan Cricket Association, Sawai Man Singh Stadium, Jaipur, rca@cricketrajasthan.in, for information.

2. The Regional Director, CGWB, WR, 6-A, Jhalana Doongri, Jaipur, Rajasthan- 302004, for information.

  
11/11/2024  
Administrator  
CGWA, New Delhi  
क.प.स. 11/11/24

भारत सरकार  
जल शक्ति मंत्रालय  
जल संसाधन, नदी विकास और गंगा संरक्षण  
विभाग  
केंद्रीय भूजल प्राधिकरण  
CSMRS कैम्पस, ओसोफ पाल्मे मार्ग, सै.-3,  
हौज खास, आर. के. पुरम, नई दिल्ली-16  
ई-मेल: cgwa@nic.in



Government of India  
Ministry of Jal Shakti  
Department of Water Resources, RD  
& GR  
Central Ground Water Authority  
CSMRS Campus Olaf Palme, Road,  
Sec.-3, Hauz Khas, R.K. Puram,  
New Delhi - 110016  
E-mail: cgwa@nic.in

(Urgent)

No. CGWA-22/212024-CGWA - 578

Dated

11 DEC 2024

To,

✓ The Director (Environment),  
Government of NCT of Delhi,  
Environment Department, 6<sup>th</sup> Level, C-Wing,  
IP Estate, Delhi Secretariat,  
Delhi-110002

Sub: Direction under section 5 of Environment (Protection), Act 1986 to  
provide information to Central Groundwater Authority, New Delhi.

**READ: OA No. 694/2023 titled as "UN predicts Groundwater level  
in India will reduce to low by 2025".**

Sir,

Hon'ble National Green Tribunal, Principal Bench, New Delhi registered above referred  
Original Application No. 694/2023 on the basis of the news item published in Hindustan Times  
dated 26.10.2023 titled "UN predicts Groundwater level in India will reduce to low by 2025"  
wherein issue related to depletion of groundwater in India was raised.

The matter was last listed on 12.09.2024, wherein Hon'ble Tribunal asked Central  
Ground Water Authority (CGWA) regarding action being taken related to illegal bore wells  
constructed by Housing Complexes, Industrial Units, Commercial establishments and several  
other entities. The information was also sought with regard to the directions issued by CGWA to  
various State Governments and Union Territories directing them to enforce and monitor the  
groundwater draws and an action taken report on the illegal borewells.

Since the ground water management & development in the NCT of Delhi is being  
regulated & controlled by the Delhi Jal Board, NCT of Delhi, hence, following information be  
furnished by 20<sup>th</sup> Dec 2024:

Name of State / UT	No. of cases for illegal extraction by Housing Complexes, Industrial Units, Commercial establishments and several other entities reported	Action taken thereto				
		No. of bore wells sealed	Penalty (in Rs.)		Environmental Compensation (in Rs.)	
			imposed	recovered	imposed	recovered

Contd on page 2

It is also noticed that, NCT of Delhi has not incorporated provision of Environmental Compensation in their guidelines. However, as per MoJS notified guidelines, **wherever States/s UTs have come out with their own groundwater abstraction guidelines, which are inconsistent with the CGWA guidelines, the provisions of CGWA guidelines will prevail.**

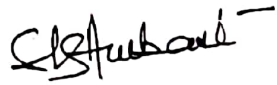
Now, therefore, in exercise of the power conferred under Section 5 of the Environment (Protection) Act, 1986 read with the paragraph 2 of the notification of Government of India in the Ministry of Environment and Forest number S.O. 38 (E) dated 14<sup>th</sup> January, 1997, the Authority issues the following direction:

### DIRECTIONS

1. Enforce and monitor the Groundwater drawal in the NCT of Delhi and an action taken report on the illegal borewells in the above mentioned format be provided to this Authority latest by 20/12/2024.
2. Environmental Compensation (EC) as per MoJS guidelines be imposed on the illegal groundwater withdrawal by Housing Complexes, Industrial Units, Commercial establishments and several other entities, till the time EC provision is being incorporated in the SGWA guidelines. Compliance report be forwarded to CGWA by 20/12/2024.

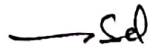
Non-submission of the report will be treated as contempt of Hon'ble Tribunal's order as well as non-compliance to the directions issued by CGWA and shall construed as contravention of Section 5 of Environment (Protection) Act, 1986.

Yours faithfully

  
(Dr. S.K. Ambast)  
Chairman, CGWA

Copy to :

1. The Chief Secretary, Government of NCT of Delhi, 3rd Delhi Secretariat, IP Estate, New Delhi, Delhi-110002, for information and immediate action.
2. The Regional Director, CGWB, SUO, New Delhi to expedite the matter on priority.

  
(Dr. S.K. Ambast)  
Chairman, CGWA