

GOVERNMENT OF ANDHRAPRADESH
O/o THE COMMISSIONER, PANCHAYAT RAJ & RURAL DEVELOPMENT &
ADMINISTRATOR, APWALTA

D.NO.12-47, PVS Empire, Pathuru Road, beside Reliance Digitals, Tadepalli Village,

Guntur District -522501.

From: Smt. A Surya Kumari, IAS,
Commissioner, PR&RD and
Administrator, APWALTA,
Tadepalli, Guntur District,
Andhra Pradesh.

To, M/s Parasakti Cement Industries Limited,
Jettipalem Village
Rentachintala Mandal,
Palnadu District, A.P.
(Mail Id: msnr@parasakticement.com,
mrr@parasakticement.com)

Lr.No: PRR05-11028(31)/7/2021-SLNA-GIS-CORD, Date:02/01/2024

Sub:- AP- CRD - APWALTA – Renewal of NOC to M/s Parasakti Cement Industries Limited for usage of 1865 KLD of Surface water from Krishna River Water and also usage of 200 KLD of Mine pit water (i.e., Ground water) for their existing Cement Plant and Colony located at Jettipalem Village, Rentachintala Mandal, Palnadu District, A.P, Andhra Pradesh - Orders - Issued – Reg.

- Ref:-**
1. Lr.No. NIL, Dt.07.07.2023 of M/s.Parasakti Cement Industries Limited.
 2. G.O.Ms.No.66, Dated:10.12.2020 of the Spl. Chief Secretary to Government, Government of Andhra Pradesh.
 3. This office Lr. No. PRR05-11028(31)/7/2021-SLNA-GIS-CORD, Dt: 19.07.2023.
 4. Lr. No. 2688/Hg-II/2017, Dt.21.11.2023, received from the

Director, A.P. Ground Water and Water Audit Department.

Adverting to the subject and references cited above, based on the recommendations of the District Collector/ District Magistrate, Palnadu district and G.O issued by the Water Resources Department, Govt of AP by permitting to use 1865 KLD (0.762 cusecs) of surface water from Krishna river near Satrasala in Palnadu district and also the recommendations of the Director, Ground Water and Water Audit Department, the Grant of Permission (NOC) is hereby accorded to M/s. Parasakti Cement Industries Limited for usage of 1865 KLD of Surface water from Krishna River Water and also usage of 200 KLD of Mine pit water (i.e., Ground water) for their existing Cement Plant and Colony located at Jettipalem Village, Rentachintala Mandal, Palnadu District, Andhra Pradesh.

The Grant of Permission (NOC) is issued to M/s. Parasakti Cement Industries Limited, subject to the implementation of the following terms and conditions:

- The agency may be permitted to draw a total quantity of 200 KL.D mine pit water (if available) and groundwater from the 2 bore wells (If no water available in mining pit during dry seasons) recommended in plant area during earlier investigations and recommended for renewal of earlier recommendations obtained during 2021-22.
- It is suggested to take a prior approval and NOC from the authorities of river conservation, Govt. of Andhra Pradesh to utilize suggested quantity of surface water by the firm.
- The dewatered quantum of water shall be put to gainful use. This may include utilization of water for mining operations and Green Belt Development, Excess water may be supplied to agencies like RWS&S

department of Andhra Pradesh, farmers of nearby villages for irrigation purpose, utilization for artificial recharge structures and to other needy purposes.

- The bore wells recommended for groundwater withdrawal must be pumped in alternative, two or three spells in a day and a continuous pumping of 10 hours must be avoided.
- Not permitted to construct an additional groundwater abstraction structures without prior approval of the department.
- The firm shall seek prior permission from the department for any increase in the quantum of groundwater (More than permitted).
- Waste water generated from the plant should be treated in ETP and sanitary waste water from plant & colony should be treated in STP as per CPCB/APPCB norms and utilized for green belt development, dust suppression and for ash conditioning.
- Roof top rain water harvesting and open area rain water harvesting should be implemented strictly in colony and plant area.
- Storm runoff must also be harvested through suitable artificial recharge structures in buffer zone villages particularly in Goli vagu sub basin like check dams, percolation tanks, farm ponds, gabion structures etc. Excess water in the mining pit may also be diverted to the recharge structures.
- Tanks existing in Jettipalem & Mittagudipadu villages which are in upstream side of the mining area should be developed as percolation tanks.
- The data recorded from the two piezometers established in the premises of industry must be submitted regularly to the District Ground Water Officer, Ground water and Water Audit Department, Palnadu district.
- The data recorded from flow meters installed to the recommended bore wells in plant area for groundwater withdrawal must be submitted periodically to the District Ground Water Officer. Ground water and

Water Audit Department, Palnadu. It is obligatory maintain a daily drawl register.

- The quality of ground water should be ascertained twice in a year i.e., in pre and post monsoon season and the data of chemical analysis shall be submitted to Ground Water and Water Audit Department. The firm shall maintain the register of water quality.
- The firm is recommended to construct 15 No's (Only 5 recharge structures were constructed out of 20 recommendations accorded earlier) recharge pits with the dimensions of 4 meters length, 2 meters width and 3 meters depth at locations recommended earlier in core zone of the industry to compensate the groundwater losses and augment groundwater recharge.
- The firm shall undertake periodic maintenance of the recharge structures on their own cost.
- The firm shall be required to adopt the latest water efficient technologies as to reduce the dependence on groundwater resources.
- The effluents must be treated properly and must be free from all the toxic materials, turbidity, color, odour etc., and should not be let into either surface of groundwater bodies.
- Injection of treated/untreated waste water into the aquifer system is strictly prohibited.
- The firm is suggested to adopt 3R concept for the sake of groundwater regime.
- The basic responsibility each and every industry to create overall management and protection of the environment in and around and industrial premises to see our future generations healthy and hygiene.
- Register of daily ground water withdrawals shall be maintained regularly with the support of Flow meters for accounting the water budget of the industrial unit.

- The officials of the State Ground Water and Water Audit Department (GW&WAD) and Rural Development Department must be allowed to inspect the plant area whenever necessary to monitor the implementations of above conditions and also to inspect recharge structures, groundwater abstraction structures, piezometers and data whenever found necessary.
- All the recommendations are subjected to Ground Water Scenario in and around the study area.
- Every year status of implementation of recharge activities report shall be submitted to the agencies concerned (CGWA, CGWB and SGW&WAD).
- It is mandatory to implement the germane guidelines of the Central Ground Water Authority constituted under sub-section (3) of Environment (Protection) Act, 1986.
- The permission accorded is liable to be cancelled in case of non-compliance of any of the conditions as mentioned above.
- This NOC is subject to prevailing Central / State Government rules / laws or Court orders related to dewater from mines / Construction of recharge or conservation or conservation structures / discharge of effluents or any such matter as applicable.
- The NOC does not imply that other statutory / administrative clearances shall be granted to the project by the concerned authorities. Such authorities would consider the project on merits and be taking decisions independently of the NOC.
- Government of Andhra Pradesh / Ground water and Water Audit department / CGWA reserves the right to stop the Plant from using Ground water during emergencies or whenever the plant deviated from the relevant terms and conditions.
- The party has to give their consent to the above terms and conditions within a month and compliance regarding grounding of the recommendations within a month of receipt of the report /

recommendations respectively.

- This NOC is valid up to **two years** from the date of issue of this letter.

Yours faithfully,

A Surya Kumari I A S

02/01/2024

Commissioner, PR&RD

& Administrator, APWALTA

Copy to:

1. The Director, Ministry of Environment and Forests (I. A. Division), Paryavaran Bhawan, CGO Complex, Lodhi Road, New Delhi-110 003 for information.
2. The Regional Director, Central Ground Water Board, Southern Region, Hyderabad for information.
3. The Member Secretary, Central Ground Water Board, Bhujal Bhawan, Faridabad for information.
4. The Director, A.P. Ground Water and Water Audit Department, A.P, Vijayawada for information.
5. The District Collector / District Magistrate, Palnadu District, Andhra Pradesh for information.