

BEFORE THE NATIONAL GREEN TRIBUNAL

SOUTHERN ZONE, CHENNAI

OA: 256 OF 2016

Voice of nature, **rep by its** President, Thiru R. Gokulraj, Thiruvallur

Vs

Respondent 1: Principal Secretary, Environment & Forest
Dept., Secretariat, Chennai

Respondent 2: Chairman, TNPCB, Chennai

Respondent 3: District Environmental Engineer, TNPCB,
Thiruvallur

Respondent 4: Branch Manager, TANSIDCO, Kakkalur

Respondent 5: District Collector, Thiruvallur.

**STATUS REPORT IN RESPECT OF INDUSTRIAL ESTATE,
KAKKALUR**

It is submitted that 55 sheds and 504 plots were allotted in the Industrial Estate, Kakkalur. Out of which 498 units are functioning.

As regard to Trade effluent, 22 units are generating trade effluent in Industrial Estate, Kakkalur. All the units which are generating trade effluent have obtained clearance from TNPCB and according to the direction of TNPCB, they have constructed Effluent Treatment Plant [ETP] in their respective units. The ETP is monitored by TNPCB periodically by testing samples.

As regard the sewage generated from all the 498 Industrial units the sewage water collected was pumped in to the oxidation pond. By considering 30 years projection and infiltration of rain water, the common sewage Treatment plant (CSTP) has been designed for treating 8 lakhs liters per day by extended aeration process technology.

TNPCB has issued directions vide its Proceedings dated 19.11.2020 to implement full-fledged Common Sewage Treatment Plant (CSTP) as proposed for the treatment of sewage generated from industries located in the SIDCO Industrial Estate, Kakkalur and shall commission the same within 6 months. Suitable reply was also given to TNPCB vide letter dated 21.11.2020 that action has been taken to start the work of STP by M/s. Boson Infra India (P) Ltd.

Status Report on establishment of CSTP

Work of construction and maintenance of 0.80 MLD capacity sewage treatment plant (STP) for Kakkalur Industrial Estate has been awarded to M/s. Boson Infra India (P) Ltd., at the cost Rs. 2,55,26,055/- vide order No. 872(1)GM(T) /DB/2020 dated 23.10.2020 . Based on the work order, the contractor has commenced the work during second week of January 2021, relevant photographs of commenced work is annexed.

As all the unit holders have constructed the septic Tank and Soak pit inside the unit as directed by TNPCB/SIDCO/KIEMA, no discharge of untreated sewage water from the industrial units to the Storm Water Drain / Earthen Drain from December 2020 onwards. Lesser quantity of sewage water available in collection well.

M. B. Jee

Branch Manager
SIDCO Branch Office



TAMILNADU SMALL INDUSTRIES DEVELOPMENT CORPORATION LTD
(A Government of Tamil Nadu undertaking)
Branch Office: SIDCO Industrial Estate, Kakkalur, Tiruvallur- 602 003
Phone: 044 - 27665310, E-mail: bmkkkr.sidco@nic.in

M.D. Jayakumar
Branch Manager

Cell: 9445006568

Rc. No. 1158/C/2016

Dated : 17.02.2021

To
The District Environmental Engineer,
Tamilnadu Pollution Control Board,
Master Plan Complex,
Perumbakkam Village
Tiruvallur - 602 001.

Sir,

Sub: TANSIDCO - Branch Office, Kakkalur - NGT Case - construction of
CSTP at Industrial Estate, Kakkalur - present stage - reg.

Ref: 1. TNPCB Proceeding No. T1/TNPCB/Law/LAIII/NGT/F.29170/W/2020
Dated 19.11.2020.

2. Branch Manager Kakkalur letter No. 1158/C/2016 dated 21.11.2020.(w.e)

3. NGT order Item No. 8 dated 07.01.2021.

4. Branch Manager, Kakkalur letter No. 1158/C/2016 dated 01.02.2021.

In continuation to our letter reference 4th cited, and site inspection of Common
Sewerage Treatment Plant (CSTP) at Industrial Estate Kakkalur conducted by DEE,
TNPCB Tiruvallur on 16.02.2021, we furnish herewith the following information / details
as requested

Measurement of the sewerage collection well are

a) **OSR - 9 (CSTP)**

Diametre of the well is : 3.50 metre

Height of the well is : 6.00 metre

Sewerage water available : 10 KL (approx)

b) **PP-2**

Diametre of the well is : 3.50 metre

Height of the well is : 6.00 metre

Sewerage water available : 10 KL(approx.)

c) There is no Sewerage water in flow to the two collection wells located at OSR-
9 (STP) and PP - 2 from the Industries. Earlier accumulated Sewerage water
stored in each collection well is about 10 KL (approx.)

d) At present, no sewerage water from the Industries sent through sewer line to collection wells for the past one month.

e) As there is no sewerage water in oxidation pond for the past one month, the oxidations pond are dry and vacant. Portion of the oxidation pond has been taken up for construction of CSTP. Rests of the oxidation pond are Dry and vacant.

This is for kind information.

M. B. Jey
Branch Manager
Kakkalur

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17/2/21