

**JOINT COMMITTEE REPORT IN THE MATTER OF ORIGINAL  
APPLICATION NO. 51/2015 FILED BY THIRU.V. MANICKAM AS PER THE  
DIRECTION OF HON'BLE NATIONAL GREEN TRIBUNAL ORDER DATED  
28/01/2021 AND 27/07/2021.**

**Submitted to  
Hon'ble NGT (SZ), Chennai**

**November 2021**

JOINT COMMITTEE REPORT IN THE MATTER OF ORIGINAL APPLICATION NO. 51/2015 FILED BY THIRU.V. MANICKAM AS PER THE DIRECTION OF HON'BLE NATIONAL GREEN TRIBUNAL ORDER DATED 28/01/2021 AND 27/07/2021.

1. Back Ground

The Hon'ble NGT in its order dated 28/01/2021 directed as follows.

*"... 10. Instead of directing the Salem Municipal Corporation to conduct the environmental study, the regulator themselves can undertake that exercise to ascertain as to whether there is any environmental damage caused and if so, who are all responsible for the same to recover the environmental compensation from them, and also to provide necessary recommendation for restoration of the damage caused to the environment etc., and they can use the fund which has been collected by them as environmental compensation initially for this purpose and recover the cost of conducting the study from those units or those Institutions who were responsible for the pollution as contributors, so that the expenses incurred initially can be recouped in that way. They will have to carry out the exercise within a period of 3 months and submit a detailed report to this Tribunal.*

*11. They are also directed to conduct further inspection of these units and submit a detailed report as to whether the directions given by them were properly complied with and whether there is any improvement in the pollution control mechanism and whether the water quality of the lake has improved on account of the mechanism that has been subsequently provided as per the directions of the Pollution Control Board. If there is any gap then, they are also directed to submit their recommendations to fill up the gap in this regard*

*12. Further, we feel that it is better to direct the joint committee that has been appointed by this Tribunal to consider these issues as has been directed to be conducted by the Pollution Control Board as Pollution Control Board is also one of the members of the committee.*

*13. The Central Pollution Control Board is a member of the joint committee that has been appointed as per order dated 04.02.2019. So the Central Pollution Control Board can consider these aspects and submit a further report to this Tribunal as directed as the joint committee member.*

*14. The Joint Committee, the Pollution Control Board, CPCB as well as the Salem Municipal Corporation are directed to submit their respective reports as directed by this Tribunal on or before 05.04.2021, by e-filing in the form of searchable PDF/OCR Support PDF and not in the form of Image PDF along with necessary hard copies to be produced as per rules."*

Further, the Hon'ble NGT in its order dated 27/07/2021 directed as follows;

*"... 14. The Joint Committee is also directed to inspect the area again and submit the progress report and also improvement in the water quality and suggest further remedial measures including short-term measures to achieve the water quality in Thirumanimutharu River by avoiding discharge of untreated sewage till underground sewage system is completed and fully utilised by the Corporation..."*

*The joint committee is directed to submit the report to the Hon'ble Tribunal on or before 18.11.2021 by e-filing.*

## 2. Details of Inspection Carried out in Compliance to Hon'ble NGT order dt. 28.01.2021

### 2.1 Status of Industries inspection

In view of the above order, the joint committee inspected the River Thirumanimutharu area, lakes, textile processing units and sago industries from 09/03/2021 to 11/03/2021 by the following officials

CPCB Officials	TNPCB Officials
1. Sh. R. Rajkumar Sc D	1. Dr. V. Gopalakrishnan, DEE
2. Sh. B. M. Poornima Sc D	2. Sh. D. Raghunathan, AEE
3. Sh. S. Karthikeyan Sc C	3. Sh. I. Abu Bakkar, AE

The committee had inspected all the units located in the Thirumanimutharu area and observed that out of 92 units, 41 units were under operation and 6 (4 No's of dyeing units and 2 No's of Sago units) of them were discharging effluent into the River Thirumanimutharu and were violating norms. Hence, Closure and Power supply disconnection directions were issued by the TNPCB to the said 6 No's of units. 35 units were already under closure as per the direction issued by the TNPC Board and 16 units were not in operation. The details of the units inspected and their present status is enclosed as **Annexure-1**. The action taken against the defaulting industries are given in the below table.

Sl.No	Name and Address of the unit	Action taken on the violations
1.	M/s.Sri Bhadri Narayana Textile Dyeing, 16,Pension Line North Street, Shevathaal Nagar, Gugai, Salem.	The unit's bank guarantee furnished while obtaining Boards direction for temporary revocation of closure direction and restoration of power supply was forfeited and the unit was issued with direction for closure and disconnection of power supply vide TNPC Board Proc. dated 22.03.2021.
2.	M/s.Senthil Dyeing, 24 - C, Panchanthatangi Eari North Street, Gugai, Salem - 636 006.	The unit was issued with direction for closure and disconnection of power supply vide TNPC Board Proc. dated 22.03.2021.

3.	M/s.Sri Gayathri Bleaching and Washing, SF.No.103/3, B.Ramasamy Compound, Annadhanapatty, Salem.	The unit was issued with direction for closure and disconnection of power supply vide TNPC Board Proc. dated 22.03.2021.
4.	M/s. STMK & Co. S.F. No. 44/4A, Seelanaickenpatty Village, Salem South Taluk, Salem District.	The unit was issued with direction for closure and disconnection of power supply vide TNPC Board Proc. dated 22.03.2021.
5.	M/s.Nallakumar Sago Factory, No. 4-494, Kanthappa Colony, Annadhanapatty Village, Salem - 636 002.	The unit was issued with direction for closure and disconnection of power supply vide TNPC Board Proc. dated 22.03.2021.
6.	M/s.Dhandayuthapani Sago Traders, 3-250, Siddhar Koil Road, Kandhampatty, Salem West Taluk, Salem District - 636 005	The unit was issued with direction for closure and disconnection of power supply vide TNPC Board Proc. dated 22.03.2021.

**2.2 Status of the recovery of the environmental compensation and litigations pending:**

In compliance to the Hon'ble NGT order dt. 04.02.2019 & 10.04.2019, joint committee carried out inspection in the Month of February 2019 and environmental compensation were arrived to the defaulting units and report submitted to Hon'ble Tribunal in the month of August 2019. The details of compensation imposed, remittance and the balance to be collected from the industries are tabulated below:

Sl. No	Details	No of units	Environmental Compensation	No of units remitted	Environmental Compensation remitted	Remaining units not remitted	Balance to be remitted
1	Total Textile Dyeing units	77	Rs. 5,35,64,000	47	Rs. 97,91,000	30	Rs. 4,37,73,000
2	Total Sago Industries	10	Rs. 5,80,000	10	Rs. 5,80,000	0	0
	<b>Total</b>	<b>87</b>	<b>Rs. 5,41,44,000</b>	<b>57</b>	<b>Rs. 1,03,71,000</b>	<b>30</b>	<b>Rs. 4,37,73,000</b>

11 number of textile dyeing units have filed an appeal against the environmental compensation imposed against those units filed before the Hon'ble Appellate Authority. Counter affidavits are being prepared by the Board to vacate the stay issued by the Appellate Authority regarding Environmental Compensation. The detail of the environmental compensation and their present status is tabulated in **Annexure-1**.



### 2.3 Details of unauthorized dyeing units:

TNPCB is periodically identifying the unauthorized dyeing units in that area and taking action against those units. The following 14 numbers of unauthorized dyeing units were identified and the power supply to these units was disconnected by the District Coordination Committee.

Sl. No	Date of Inspection	Name and address of the unit
1.	01.03.2021	M/s. Ayyanar Saya salai, S.Nattamangalam, Salem West Taluk, Salem District.
2.	29.4.2021	M/s. Mahendran Dyeing, No.135/62, Kalar Kadu, Kondalampatti, Salem – 636010.
3.	29.4.2021	M/s. Rajesh Sayapattarai, No.8/6, Thanagkadu, Kondalampatti, Salem – 636010.
4.	29.4.2021	M/s. Devendhar Sayapattarai, Thanagkadu, Kondalampatti, Salem – 636010.
5.	29.4.2021	M/s. Sri vari Colors, Thiru Siddhuraj Saya Salai, Perumal Koil 3rd St, Seelanaickenpatti, Salem- 636201.
6.	16.7.2021	M/s. Kamaraj Salavai Salai, No.171, Ramaiyan Kadu, Seelanaickenpatti, Salem – 636201.
7.	16.7.2021	M/s. Kumar Salavai Salai, No. 232, Ramaiyan Kadu, Seelanaickenpatti, Salem – 636201.
8.	16.7.2021	M/s. Kalyanasundaram Salavai Salai, 6th Cross St, Perumal Koil 3rd St, Seelanaickenpatti, Salem- 636201.
9.	16.7.2021	M/s. Vaithi Saya Salai, 6th Cross St, Perumal Koil 3rd St, Seelanaickenpatti, Salem- 636201.
10.	16.7.2021	M/s. Soundarrajan Salavai Salai, 7th Cross St, Perumal Koil 3rd St, Seelanaickenpatti, Salem- 636201.
11.	2.8.2021	M/s. Dhanasekaran Sayapattarai, Udaiyankadu, Neikarapatti, Salem South Taluk, Salem District.
12.	16.09.2021	M/s. Senthil Andavar Dyeing, No. 1/3, Veeravanchi Street, Kalarampatti, Salem Taluk & Salem District.
13.	17.09.2021	M/s. Sri Vari Colours, Thiru.Siddhuraj Saya Salai, Perumal Koil Medu 3rd Street, Seelanaickenpatti, Salem – 636201.
14.	17.09.2021	M/s. Ramkumar Saya Salai, D.No.28/118, Perumal Koil Medu 2nd Street, Seelanaickenpatti, Salem – 636201.

#### 2.4 Status of the Seelvari lake:

The Seelvari lake was inspected & it was observed that the lake has been partially developed into residential layout and plots have been developed and sold by the Tamil Nadu Housing Board. The sewage from the TNHB Colony and the nearby residence are let out in part of the Seelvari Lake that is undeveloped. During the inspection it was observed that the untreated sewage is being disposed to the lake. The present physical scenario of the lake seems to be a drain. The flow path of the drain system is grown with dense bushes. At time of sampling, the local resident informed that the lake is encroached by TNHB for residential layout. Water sample from the lake was collected and analysed, the ROA is tabulated below

PARAMETERS	SHEELAVARI LAKE
pH	7.11
TSS	16 mg/l
TDS	2672 mg/l
Chloride	69 mg/l
Sulphate	132 mg/l
Oil and Grease	<4 mg/l
BOD	15 mg/l
COD	120 mg/l
Ammonical Nitrogen	5.6 mg/l
Total Nitrogen	9.414 mg/l
Fecal Coliform	17 MPN/100ml
Total Coliform	47 MPN/100ml





### 3. Details of Compliance w.r.t Hon'ble NGT order dt. 27.07.2021

#### 3.1 Status of Sewage Treatment Plants:

The Salem Corporation has obtained stay order by Writ Petition No. 5879/2019 from the High Court of Judicature at Madras to pay interim compensation of Rs. 25 lakhs and furnishing performance guarantee of Rs. 50 lakhs.

Further based on the status report filed by the Salem City Municipal Corporation, the Hon'ble NGT in its order dated 09.09.2020 has directed to complete the works as stated in its report and directed the pollution control Board to monitor the same. In this regard the following are submitted;

#### a) Operation Status of the STP's are submitted below;

S. No	Name of the S.T.P	Treatment capacity (MLD)	Actual Sewage Received for Treatment (MLD)	Gaps in treatment (MLD)
1	Vellakuttai STP	13	10.5	2.5
2	Anaimedu STP	6	5	1
3	Vandipettai STP	44	Construction of STP Completed, Unit yet to Commence Operation	44
4	Mankuttai STP	35	7	28
	<b>Total</b>	<b>98</b>	<b>22.5</b>	<b>75.5</b>

#### b) Monitoring of Sewage Treatment Plants:

Samples are being collected from the 3 Nos of STPs namely M/s. Vellakuttai STP, M/s. Anaimedu STP and M/s. Mankuttai STP. The Consolidated ROA of the treated sewage collected from the STP's from the month of December 2020 to May 2021 are enclosed as **Annexure-2**. The analysis report reveals that the STP's are not meeting the standard in most of the instance except Mankuttai STP meets in Month of Dec 2021 & January 2021 and Anaimedu STP meets in month of April & May 2021.

During the inspection, the following were observed;

- In the Anaimedu STP so far no sludge is generated, which indicates that no proper treatment is being carried out.
- Mankuttai STP was not in operation on the day of inspection, it is observed that the inlet chamber is deposited with sludge and workers are deployed to remove the deposited sludge, which indicates that periodic improper operation of STP.
- In Vellakuttai STP, sewage flowing through the drain was found diverted partially to STP collection tank for treatment. Algae growth was found in the treatment system and



in this STP also so for no sludge is generated, which indicated the improper operation of STP.

- No proper disinfection of treated sewage is observed in all three STPs.



Mankuttai STP



Vellakuttai STP (diversion of sewage from drain)

Vellakuttai STP outlet



Anaimedu STP



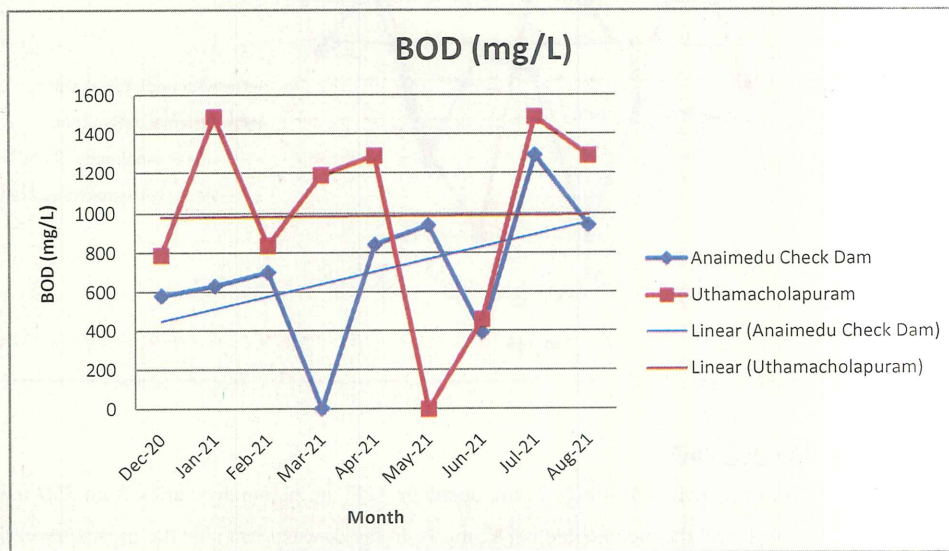
### 3.2 Monitoring of the River Thirumanimutharu:

The Hon'ble NGT in its order Dated 10.04.2019 has directed the TNPCB to monitor the River Quality Parameters. In this regard it is submitted to inform that monthly samples were collected from the River Thirumanimutharu at Anaimedu Checkdam (upstream side) and at Uthamasolapuram (downstream side) of the River. The consolidated ROA of the samples collected were submitted below;

#### BOD Details

- a) BOD (mg/L): In the upstream side the parameter varies from <2mg/L to 36mg/L and the mean value is 14 mg/L. In the downstream side the parameter varies from 6mg/L to 36mg/L and the mean value is 24 mg/L. Based on the data a line chart was plotted and the trend lines shows that at the downstream of the River the BOD is in increasing trend. The untreated sewage is the main reason for BOD contribution.

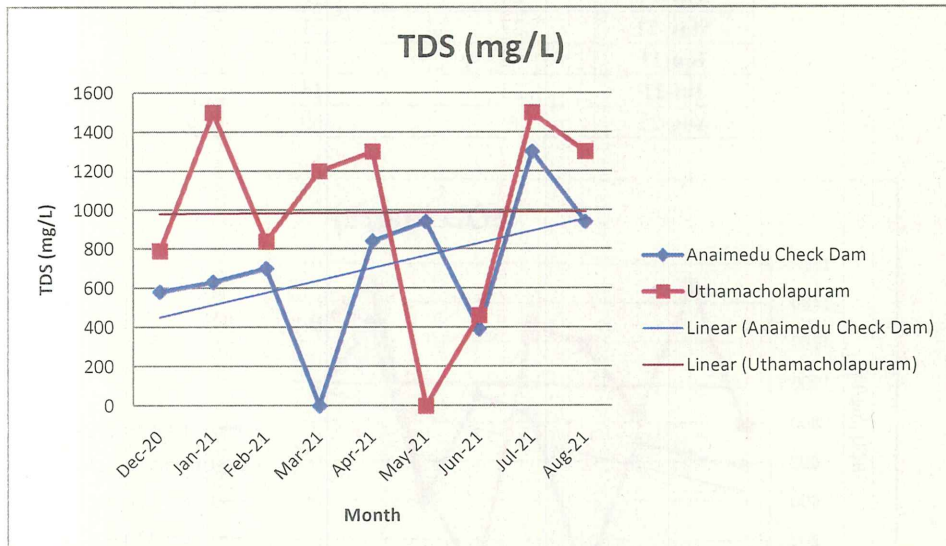
BOD (mg/L)		
Month	Anaimedu Check Dam	Uthamasolapuram
Dec-20	3.4	20
Jan-21	36	20
Feb-21	6	9
Mar21	-	18
Apr-21	24	6
May-21	27	21
Jun-21	<2	31
Jul-21	23	24
Aug-21	6	69



**TDS Details**

b) TDS (mg/L): In the upstream side the parameter varies from 976 mg/L to 2084 mg/L and the mean value is 1534 mg/L. In the downstream side the parameter varies from 844 mg/L to 1692 mg/L and the mean value is 1450 mg/L. Based on the data a line chart was plotted and the trend lines shows that at downstream of the River the TDS level is in increasing trend.

Month	TDS (mg/L)	
	Anaimedu Check Dam	Uthamasolapuram
Dec-20	2020	1624
Jan-21	1992	1552
Feb-21	2084	1692
Mar-21	-	1612
Apr-21	1684	1496
May-21	976	844
Jun-21	1552	1408
Jul-21	1708	1236
Aug-21	1752	1592

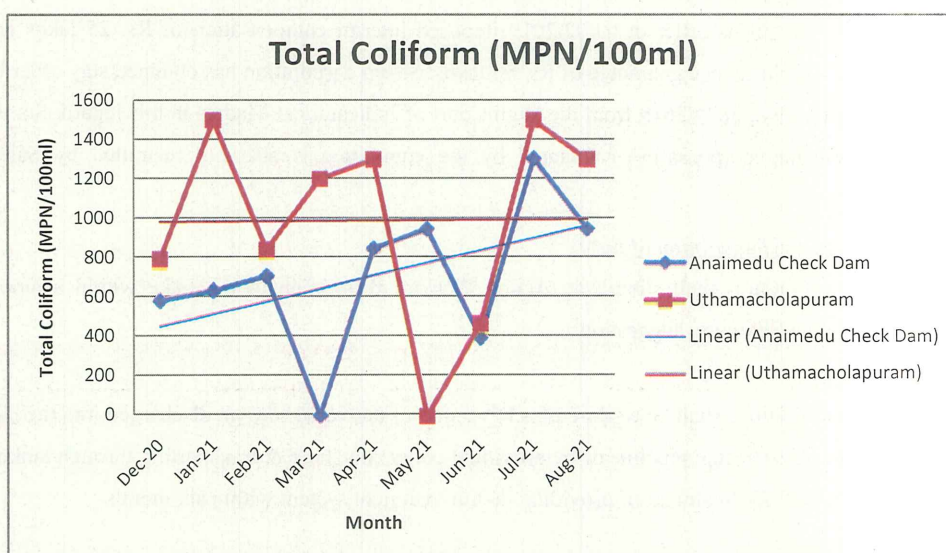


**Total Coliform Details**

c) Total Coliforms (MPN/100 ml): In the upstream side the parameter varies from 390 mg/L to 1300 mg/L and the mean value is 882 mg/L. In the downstream side the parameter varies from 460 mg/L to 1500 mg/L and the mean value is 1087 mg/L. Based on the data a line chart was plotted and the trend lines shows that at downstream of the River the Total Coliform level is in decreasing trend. The Salem Corporation shall operate the STPs in full-fledged manner to decrease the value further.



Total Coliform		
Month	Anaimedu Check Dam	Uthamasolapuram
Dec-20	580	790
Jan-21	630	1500
Feb-21	700	840
Mar-21	-	1200
Apr-21	840	1300
May-21	940	-
Jun-21	390	460
Jul-21	1300	1500
Aug-21	940	1300



#### 4. Conclusions/ Suggestions:

##### 4.1 W.r.t. Hon'ble NGT order dated 28.01.2021

*Para 10. Instead of directing the Salem Municipal Corporation to conduct the environmental study, the regulator themselves can undertake that exercise to ascertain as to whether there is any environmental damage caused and if so, who are all responsible for the same to recover the environmental compensation from them, and also to provide necessary recommendation for restoration of the damage caused to the environment etc., and they can use the fund which has been collected by them as environmental compensation initially for this purpose and recover the cost of conducting the study from those units or those Institutions who were responsible for the pollution as contributors, so that the expenses incurred initially can be recouped in that way. They will have to carry out the exercise within a period of 3 months and submit a detailed report to this Tribunal.*

Based on the study, it is found that the Seelvari lake is got polluted due to the discharge of untreated sewage and also encroachment of the lake was observed. The lake has been partially developed into residential layout and plots have been developed and sold by the Tamil Nadu Housing Board.

In compliance to the Hon'ble NGT order dt. 04.02.2019 & 10.04.2019, joint committee calculated the environmental compensation for discharge of untreated sewage and report submitted to Hon'ble Tribunal in the month of August 2019. The environmental compensation calculated Rs. 3430.416 Lakhs.

Hon'ble NGT in its order dt 04.02.2019 imposed interim compensation of Rs. 25 lakhs and furnishing performance guarantee of Rs. 50 lakhs. Salem corporation has obtained stay order by Writ Petition No. 5879/2019 from the High Court of Judicature at Madras in this regard. So, the environmental compensation calculated by the committee is also not reemitted by Salem Corporation.

Suggestion for Restoration of Lake:

Salem Corporation shall submit an Action Plan for restoration of the Lake within a month including the following suggestions:

Short Term:

- Possibilities shall be explored for Diversion of untreated sewage discharged into the lake to STP through pipeline or by providing collection sump & transporting through tankers to STP for treatment or providing in-situ treatment system within six month.

Long Term:

- Removal of encroachment.
- Removal of hyacinths, weeds, floating materials and desilting, bunding etc.
- To provide wall with fencing arrangements and foreshore bund along the foreshore boundary of Lake to curtail the encroachments and illegal dumping of solid waste

These long term activities shall be completed within a year for which the Salem coloration shall prepare an activity based pert chart to adhere the timeline.

*Para 11. They are also directed to conduct further inspection of these units and submit a detailed report as to whether the directions given by them were properly complied with and whether there is any improvement in the pollution control mechanism and whether the water quality of the lake has improved on account of the mechanism that has been subsequently provided as per the directions of the Pollution Control Board. If there is any gap then, they are also directed to submit their recommendations to fill up the gap in this regard*

Joint Committee inspected 92 industries in that area to assess the status of pollution control mechanism adopted. The details of the units inspected and their present status is enclosed as



**Annexure-1.** In which six industries found violating the norms, so TNPCB has initiated the action and issued closure direction and power supply disconnection.

No industries are situated around this Lake & no industrial discharge observed. As mentioned in the earlier para, Lake got polluted due to discharge of the untreated sewage and no fresh water flow was observed in the lake.

**4.2W.r.t. Hon'ble NGT order dated 27.07.2021.**

*Para 14. The Joint Committee is also directed to inspect the area again and submit the progress report and also improvement in the water quality and suggest further remedial measures including short-term measures to achieve the water quality in Thirumanimutharu River by avoiding discharge of untreated sewage till underground sewage system is completed and fully utilized by the Corporation*

The improvement in the water quality is not observed due to discharge of untreated sewage into the River.

Salem Corporation has installed 98 MLD capacity of treatment system out of which 22.5 MLD is only treated and remaining 75.5 MLD is discharged as untreated into the river.

As per the earlier joint committee report, sewage treated by Salem Corporation as on 21.05.2019 is 2 MLD and presently increased the treatment quantity to 22.5 MLD as on October 2021. The progress made by the Salem Corporation for treating the sewage even after establishment of STP is very slow.

Untreated sewage is flowing through & nearby drains from the established STPs, so it is possible to divert untreated sewage into the STPs for further treatment. The same is suggested in the joint committee report submitted in the month of April 2019, but no action has been taken by the Salem Corporation to run the STP in full capacities.

The joint committee observed that the operation of the STP is not effective & efficient to meet the discharge standards.

Suggestions to be implemented by Salem Corporation:

- Diverting of untreated sewage flowing through & nearby drains to the STP for the treatment within a month
- Possibilities shall be explored for Diversion of untreated sewage discharged into the lake to STP through pipeline or by providing collection sump & transporting through tankers to STP for treatment or providing in-situ treatment system within six months.
- The Salem Corporation shall commence the four Nos. of STP's in full pledged manner. All the house hold connections should be connected with UGSS and it should stop the untreated sewage disposal into the Thirumanimutharu before April 2022.

- The Salem Corporation shall operate and maintain the four STPs efficiently so as to the treated sewage will achieve prescribed standard of the Board since some of the parameters are not achieving the prescribed standard of the Board.

Suggestions to be implemented by industries:

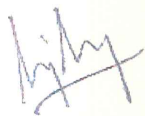
There are 89 small scale textile processing units are located in Salem. All the units have provided ETP, RO and Reject Management system. Some of the units have provided Solar Evaporation Pan. During rainy time, overflow is taking place. Hence, the units have been requested by TNPCB to provide agitated thin film dryer instead of solar evaporation pan for above 100 KLD capacity. Closure direction is being issued by TNPCB if discharge found. In addition, in Salem dyers Association has been requested to form CETP at the earliest to sort out this issue.

Suggestions to identify illegal dyers:

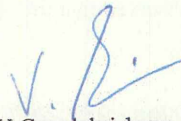
It is observed that most of illegal dyeing is being carried out in the residential houses itself. Time to time TNPCB is identifying the illegal dyers and sealing it through District Coordination Committee.

TANGEDCO is issuing commercial power supply to these residential houses. In order to avoid illegal dyeing units, TANGEDCO shall verify the commercial activity before giving the commercial power supply. Moreover, TANGEDCO is taking monthly/bimonthly readings of the power consumption house to house, during this time, the activities may be verified based on the power consumption. If any, illegal dyeing activities is noticed the same shall be reported to District Coordination Committee as well as TNPCB for further action.

In this regard, necessary directions to TANGEDCO shall be given by the Board and the District Collector, Salem.



R. Rajkumar  
Scientist D  
Central Pollution Control Board  
Regional Directorate  
Chennai



Dr. V. Gopalakrishnan  
District Environmental Engineer  
Tamil Nadu Pollution Control Board  
Salem



**Annexure -1**

Present status of the units located in the River Thirmanimutharu area								
Sl. No	Date of Inspection	Name and address of the unit	Status of the unit	Action Taken/Remarks	Amount imposed as Environmental Compensation in Rs.	Amount Received in Rs.	Balance to be received in Rs.	Remarks
1	08-03-21	M/s.R.K. Dyeing 3-25-E-2, Erumapalayam Main Road Kalarampatty, Salem Tk, Salem - 636015	Under operation	ZLD is maintained and no discharge of effluent is observed.	48000	48000	0	Remitted Environmental Compensation.
2	08-03-21	M/s.M.R.P. Dyeing Kandasamy Nagar, Ramanathapuram Ammapet South Salem - 636 003	Under Closure	Direction for Closure and disconnection of power supply issued by the Board.	512000	512000	0	Remitted Environmental Compensation.
3	08-03-21	M/s.Swamy Process 72 ThadavanNager Ponnampet, Ammapet Salem - 636 001.	Under operation	ZLD is maintained and no discharge of effluent is observed.	5000	5000	0	Remitted Environmental Compensation.
4	09-03-21	M/s.E.V.Dyeing Works 154/4, Motor Kadu Erumapalayam Post, Salem-636015	Under operation	ZLD is maintained and no discharge of effluent is observed.	2812000	0	2812000	Filed Appeal no. 54 & 55 of 2020 before the Hon'ble Appellate Authority
5	08-03-21	M/s. Sri Ragavendra Tex 48-1, Nethaji Street, Kalarampatty Erumapalayam Post Salem - 636 015	Under operation	ZLD is maintained and no discharge of effluent is observed.	44000	44000	0	Remitted Environmental Compensation.
6	08-03-21	M/s.Sri Saraswathy Dyieng Works 313 - C, Anna Nagar Ponnampet Salem - 636 001	Not in operation	Not in operation	116000	0	116000	Not in operation
7	08-03-21	M/s.Mohan Dyeing Works 313 - C, Anna Nagar Ponnampet Salem - 636 001	Not in operation	Not in operation	120000	120000	0	Remitted Environmental Compensation.

8	08-03-21	M/s.Sree Mookambigai Dyers 6-455, Koyathoppu, Krishnan Pudur, Ammapet Po, Salem - 636 003.	Under operation	ZLD is maintained and no discharge of effluent is observed.	736000	736000	0	Remitted Environmental Compensation.
9	09-03-21	M/s.Arthanari Exports 4/728, Jai Nagar Kalarampatti Salem - 636 015	Under operation	ZLD is maintained and no discharge of effluent is observed.	864000	0	864000	Not remitted Environmental Compensation
10	09-03-21	M/s.Sri Bhadri Narayana Textile Dyeing 16,Pension Line North Street Shevathaal Nagar, Gugai, Salem	Under operation	ZLD not maintained and discharge of effluent into Canal leading to River Thirumanimutharu observed.	5000	5000	0	Remitted Environmental Compensation.
11	09-03-21	M/s.Gowrishankar Dyers 25/10 - A, Karungalpatti Itteri Road, Thiruganam Nagar, Dadagapatty, Salem Dt	Under operation	ZLD is maintained and no discharge of effluent is observed.	600000	0	600000	Filed Appeal no. 39 of 2020 before the Hon'ble Appellate Authority
12	09-03-21	M/s.Dhandapani Spinning Mills Limited 3/275 Ramaiyan Nagar Seelanaickanpatty Salem - 636 010	Under operation	ZLD is maintained and no discharge of effluent is observed.	920000	0	920000	Not remitted Environmental Compensation
13	09-03-21	M/s.Kala Dyeing Factory Thathagapatty, Salem south Taluk, Salem District	Under operation	ZLD is maintained and no discharge of effluent is observed.	1672000	0	1672000	Filed Appeal no. 37 of 2020 before the Hon'ble Appellate Authority
14	09-03-21	M/s.Mala Export Fabrics 109 - 35, 4th Cross Karungalpatty Main Road, Gugai Salem - 636 006.	Under operation	ZLD is maintained and no discharge of effluent is observed.	48000	48000	0	Remitted Environmental Compensation.
15	08-03-21	M/s.Vinayaga Dyeing Jarikondalampatty Kondalampatty Bye Pass Salem-636010	Under operation	ZLD is maintained and no discharge of effluent is observed.	108000	108000	0	Remitted Environmental Compensation.



16	08-03-21	M/s.Supreme Tex Processors 17-1, Arumugapillai Thottam Andipatti Village Salem - 636 006	Under operation	ZLD is maintained and no discharge of effluent is observed.	648000	0	648000	Not remitted Environmental Compensation
17	08-03-21	M/s.Shri Krishna Dyeing Works C - 52, Pananthai Kadu Seelanaickanpatty Salem - 636 201	Under operation	ZLD is maintained and no discharge of effluent is observed.	900000	900000	0	Remitted Environmental Compensation.
18	09-03-21	M/s.Sri Veni Dyeing 139, Line Road Gugai Salem - 636 006	Under operation	ZLD is maintained and no discharge of effluent is observed.	68000	68000	0	Remitted Environmental Compensation.
19	10-03-21	M/s.Senthil Dyeing 24 - C, Panchanathi Eari North Street Gugai Salem - 636 006	Under operation	ZLD not maintained and discharge of effluent into Canal leading to River Thirumanimutharu observed.	52000	52000	0	Remitted Environmental Compensation.
20	09-03-21	M/s.Ganesh Dyeing 5, Ramakrishna Road Gugai Salem-636006	Under operation	ZLD is maintained and no discharge of effluent is observed.	600000	0	600000	Not remitted Environmental Compensation
21	10-03-21	M/s.P.A. Kuppusamy Mudaliyar and Company 8, Kuppusamy Street, Velanatham Attayampatty Salem - 637 501	Under operation	ZLD is maintained and no discharge of effluent is observed.	404000	404000	0	Remitted Environmental Compensation.
22	09-03-21	M/s.Lakshmi Dyeing 1 and 1B South Bund Street, Karungalpatty Panchanathi Eari, Gugai Salem-636006	Under operation	ZLD is maintained and no discharge of effluent is observed.	920000	0	920000	Filed Appeal no. 35 of 2020 before the Hon'ble Appellate Authority
23	09-03-21	M/s.Venkatesa Dyers 6 B, Thirugnanam Kadu Dadagapatty Salem - 636 006	Under operation	ZLD is maintained and no discharge of effluent is observed.	64000	64000	0	Remitted Environmental Compensation.

24	09-03-21	M/s.Venkatesa Dyeing Centre 6 - A, Thirugnanam Kadu Dadagapatty Salem - 636 006	Under operation	ZLD is maintained and no discharge of effluent is observed.	64000	64000	0	Remitted Environmental Compensation.
25	09-03-21	M/s.Lakshmi Dyeings 12/388 A, Bommanna Chetty Kadu Kamaraj Nagar, Dadagapatty Salem - 636 006	Under operation	ZLD is maintained and no discharge of effluent is observed.	444000	0	444000	Filed Appeal no. 40 of 2020 before the Hon'ble Appellate Authority
26	09-03-21	M/s.Salem Dyeing Centre 22, Earikkarai Street No. 3 Gugai Salem - 636 006	Under operation	ZLD is maintained and no discharge of effluent is observed.	44000	44000	0	Remitted Environmental Compensation.
27	09-03-21	M/s.Bharathi Dyeing 96/5 salem town Salem Salem - 636 006	Under operation	ZLD is maintained and no discharge of effluent is observed.	208000	208000	0	Remitted Environmental Compensation.
28	09-03-21	M/s.Annamalai Saya Salai 38/2, 10-B, Karungalpatty Itteri Road Dadagapatty, Salem-636006	Under operation	ZLD is maintained and no discharge of effluent is observed.	528000	0	528000	Not remitted Environmental Compensation
29	09-03-21	M/s.Dhanalakshmi Fabrics 120 C, Kannagi Street, Annadanapatti Main Road, Salem 636 002	Under operation	ZLD is maintained and no discharge of effluent is observed.	72000	72000	0	Remitted Environmental Compensation.
30	09-03-21	M/s.Swamy Process 3/329, Nethimedu Annathanapatti Village Salem-636 002	Under operation	ZLD is maintained and no discharge of effluent is observed.	520000	520000	0	Remitted Environmental Compensation.
31	09-03-21	M/s.Rama Gounder Bleaching No. 19-1, Rama Gounder Thottam Annadhanapatty Post Salem - 636 002	Under operation	ZLD is maintained and no discharge of effluent is observed.	1032000	1032000	0	Remitted Environmental Compensation.
32	09-03-21	M/s.Sri Gayathri Bleaching and Washing SF.No.103/3 B.Ramasamy Compound Annadhanapatty Salem	Under operation	ZLD not maintained and discharge of effluent into Canal leading to River Thirumanimutharu observed.	44000	44000	0	Remitted Environmental Compensation.



33	10-03-21	M/s.Sri Velavan Sago Industries 413/92 E.F Narashiaman Road Shevapet, Salem-636002	Under operation	ETP is maintained and no discharge of effluent is observed.	45000	45000	0	Remitted Environmental Compensation.
34	10-03-21	M/s.Sri Jayakumar Sago Manufacturers 21-2 Suriyankadu Nethimedu Salem District	Under operation	ETP is maintained and no discharge of effluent is observed.	92500	92500	0	Remitted Environmental Compensation.
35	10-03-21	M/s.Nallakumar Sago Factory 4-494, Kanthappa Colony Annadhanapatty Village, Salem - 636 002	Under operation	ETP not maintained and discharge of effluent into Canal leading to River Thirumanimutharu observed.	82500	82500	0	Remitted Environmental Compensation.
36	10-03-21	M/s.Sakthi Starch Factory 4 /494, Kandhappa Colony Annadhanapatti Post, Salem - 636 002	Under operation	ETP is maintained and no discharge of effluent is observed.	37500	37500	0	Remitted Environmental Compensation.
37	10-03-21	M/s.Dhandayuthapani Sago Traders 3-250, Siddhar Koil Road, Kandhampatty Salem Taluk, Salem District - 636 005	Under operation	ETP not maintained and discharge of effluent into Canal leading to River Thirumanimutharu observed.	72500	72500	0	Remitted Environmental Compensation.
38	10-03-21	M/s.Raja Sago Factory 71-D Sandaipet Mainroad Shevapet, Salem-636 002	Under operation	ETP is maintained and no discharge of effluent is observed.	30000	30000	0	Remitted Environmental Compensation.
39	10-03-21	M/s.Vijaya Sago Factory, Vaniyampadi Village, Salem Taluk, Salem District - 636 203	Under operation	ETP is maintained and no discharge of effluent is observed.	60000	60000	0	Remitted Environmental Compensation.
40	08-03-21	M/s. Arthanari Loom Centre (Textile) Pvt Ltd, Erumapalayam Village, Salem Taluk, Salem District.	Under operation	ZLD is maintained and no discharge of effluent is observed.	0	0	0	

41	09-03-21	M/s. R. Arthanari Chettiar - Dyeing (Formerly as M/s. Obuli Textiles), 6/1, Jai Nagar, Erumapalayam PO, Salem Taluk, Salem - 636 015	Under operation	ZLD is maintained and no discharge of effluent is observed.	0	0	0	
42	10-03-21	M/s. Sri Velmurugan Sago Industries, Ammani Kondalampatti Village, Salem south Taluk, Salem District - 636010.	Under operation	ETP is maintained and no discharge of effluent is observed.	0	0	0	
43	10-03-21	M/s. Prathiba Sago Traders (Previously Lakshmi Sago Factory), S.F.No.45/2,3, MALLAMOOPPAMPATTI Village , Salem west Taluk , Salem District .	Under operation	ETP is maintained and no discharge of effluent is observed.	0	0	0	
44	10-03-21	M/s. STMK & Co, S.F. No. 44/4A, Seelanaickenpaty Village, Salem South Taluk, Salem District.	Under operation	ZLD not maintained and discharge of effluent into Canal leading to River Thirumanimutharu observed.	0	0	0	
45		M/s. Shah Chunnil Kundanmal Yarn Pvt Ltd 6/442 North Krishna Street, Koyvathoppu, Ammapet, Salem-636003	Under Closure	Direction for Closure and disconnection of power supply issued by the Board.	5716000	0	5716000	Filed Appeal no. 45 of 2020 before the Hon'ble Appellate Authority
46		M/s. Amman Dyeings 57 /R2, Kalarampatty Main Road Erumapalayam Post Salem - 636 105	Under Closure	Direction for Closure and disconnection of power supply issued by the Board.	500000	0	500000	Filed Appeal no. 46 of 2020 before the Hon'ble Appellate Authority
47		M/s. Shri Murugan Export 99-A, Kalarampatty Main Road Erumapalayam Post Salem-636 015	Under Closure	Direction for Closure and disconnection of power supply issued by the Board.	200000	200000	0	Remitted Environmental Compensation.



48	M/s.Raj Dyeing 5 - 86 A4, Kalarampatty Main Road Devi Theatre Back Side Salem-636015	Under Closure	Direction for Closure and disconnection of power supply issued by the Board.	524000	0	524000	Under Closure
49	M/s.Deepam Dyieng 5, Kuterai, Poly Karadu Erumapalayam Post Salem-636015	Under Closure	Direction for Closure and disconnection of power supply issued by the Board.	1960000	0	1960000	Under Closure
50	M/s.Sri Karpaga Vinayakar Dyeing 186-1, Krishnan Pudur, Koyyathoppu Ammapet Salem - 636 003	Under Closure	Direction for Closure and disconnection of power supply issued by the Board.	1448000	0	1448000	Under Closure
51	M/s.Eswaran Bleaching 2-67Narashima Chetty Road Shevapet Salem-636002	Under Closure	Direction for Closure and disconnection of power supply issued by the Board.	5000	5000	0	Remitted Environmental Compensation.
52	M/s.Amman Bleachers Kamatchi Ammal Thottam, 10-B, Arunagiri Street, Ammapet, Salem-636 003.	Under Closure	Direction for Closure and disconnection of power supply issued by the Board.	848000	0	848000	Filed Appeal no. 44 of 2020 before the Hon'ble Appellate Authority
53	M/s.A.P.Thangavelu Bleaching R.S.No.347/2A, Ammapet Village Salem - 636 003	Under Closure	Direction for Closure and disconnection of power supply issued by the Board.	1272000	0	1272000	Under Closure
54	M/s.E.A.R. Ranganather Bleachers Ramanathapuram, Ammapettai, Salem District - 636 003	Under Closure	Direction for Closure and disconnection of power supply issued by the Board.	1292000	0	1292000	Under Closure
55	M/s.M. Palaniappan Bleachers Ammapet, Vramanathapuram, Salem District - 636 003	Under Closure	Direction for Closure and disconnection of power supply issued by the Board.	1272000	0	1272000	Under Closure

56	M/s.Rathinam Dyeing SF.NO.65/2B1, Trichy Main Road Gajjalhaickenpatti Salem - 636201	Under Closure	Direction for Closure and disconnection of power supply issued by the Board.	196000	0	196000	Under Closure
57	M/s.K.C.Bleaching 8/6, Kandasamy Nagar, Ramanathapuram Ammapet Salem - 636 003	Under Closure	Direction for Closure and disconnection of power supply issued by the Board.	1272000	0	1272000	Under Closure
58	M/s.Friends Dyeing S.No 108/3/3,7 Kandampatty Village, Salem District	Under Closure	Direction for Closure and disconnection of power supply issued by the Board.	516000	516000	0	Remitted Environmental Compensation.
59	M/s.Anjeneyaa Bleacher Krishnan Puthur, Koyathoppu, Ammamet, Salem Taluk , Salem District	Under Closure	Direction for Closure and disconnection of power supply issued by the Board.	197000	0	197000	Under Closure
60	M/s.Sri Jee Yarns 5/551-A Valluvar Nagar Annathanapatty, Dhadagapatty Salem South Tk,Salem -636002	Under Closure	Direction for Closure and disconnection of power supply issued by the Board.	92000	92000	0	Remitted Environmental Compensation.
61	M/s.Sri Ganesh Exporters 2 - 500, Velupillalokadu Seelanaikkanpatty, Salem South Tk, Salem - 636 006	Under Closure	Direction for Closure and disconnection of power supply issued by the Board.	460000	0	460000	Under Closure
62	M/s.Malarvizhi Dyeing No. 211, Maniyakarar Street Attayampatty, Salem South Tk, Salem District	Under Closure	Direction for Closure and disconnection of power supply issued by the Board.	484000	0	484000	Under Closure
63	M/s. Nataraja Saya Salai 10-D, Karungalpatty Iiteri Road Dadagapatty Post Salem - 636 006	Not in Operation	Not in Operation	64000	0	64000	Not in operation



64	M/s.O.S. Ramalingam and Co Dyeing Factory No 3 Sidda Chetty Street Gugai, Salem - 636 006	Not in Operation	Not in Operation	56000	56000	0	Remitted Environmental Compensation.
65	M/s.Tara Dyers Palakarar Kadu Amani Kondalampatty Salem - 636 010	Under Closure	Direction for Closure and disconnection of power supply issued by the Board.	480000	480000	0	Remitted Environmental Compensation.
66	M/s.Guru Ragavendara Textiles 11/12 A and B Thathagapatti, Salem South Salem-636010	Under Closure	Direction for Closure and disconnection of power supply issued by the Board.	260000	260000	0	Remitted Environmental Compensation.
67	M/s.Navamani Dyeing Factory 3-275, Ramaiyan Nagar Seelanaickanpatti Salem - 636 001	Under Closure	Direction for Closure and disconnection of power supply issued by the Board.	1048000	1048000	0	Filed Appeal no. 36 of 2020 before the Hon'ble Appellate Authority
68	M/s.Sri Rajaganapathy Dyeing Vattakinaru Thottam, Puthur Main Road Jarikondalampatty Salem - 636 010	Under Closure	Direction for Closure and disconnection of power supply issued by the Board.	460000	460000	0	Remitted Environmental Compensation.
69	M/s.S.S. Dyers Vattakinaru Thottam, Puthur Main Road Jarikondalampatty Salem - 636 010	Under Closure	Direction for Closure and disconnection of power supply issued by the Board.	460000	460000	0	Remitted Environmental Compensation.
70	M/s.Sastha Dyeing Vattakinaru Thottam, Puthur Main Road Jarikondalampatty Salem - 636 010	Under Closure	Direction for Closure and disconnection of power supply issued by the Board.	460000	460000	0	Remitted Environmental Compensation.
71	M/s.Sri Ram Dyeing Vattakinaru Thottam, Puthur Main Road Jarikondalampatty Salem - 636 010	Under Closure	Direction for Closure and disconnection of power supply issued by the Board.	460000	460000	0	Remitted Environmental Compensation.
72	M/s.Sri Prasanna Colours 14, Ramakrishna Road Gugai Salem - 636 006	Under Closure	Direction for Closure and disconnection of power supply issued by the Board.	204000	204000	0	Remitted Environmental Compensation.

73	M/s.Sri Balaji Textiles Processing Unit B, Ramakrishna Road Gugai Salem - 636 006	Under Closure	Direction for Closure and disconnection of power supply issued by the Board.	56000	56000	0	Remitted Environmental Compensation.
74	M/s.Bhuvana Dyers 140, Line Road Gugai Salem - 636 006	Not in Operation	Not in Operation	44000	44000	0	Remitted Environmental Compensation.
75	M/s.N.S.Dyeing Jarikondalampatty Salem Salem-636010	Under Closure	Direction for Closure and disconnection of power supply issued by the Board.	1592000	0	1592000	Filed Appeal no. 43 of 2020 before the Hon'ble Appellate Authority
76	M/s.Poorani Saya Salai 46/10 - B, Karungalpatty Itteri Road Dadagapatty Gate Salem - 636 006	Not in Operation	Not in Operation	64000	64000	0	Remitted Environmental Compensation.
77	M/s.Ravikumar Fabrics 1-470, Kamaraj Nagar S. Pappalapatti, Attyampatti Salem - 637 501	Under Closure	Direction for Closure and disconnection of power supply issued by the Board.	516000	0	516000	Under Closure
78	M/s.Leader Process 13/D, Ammani Kondalampatty Salem-636010	Under Closure	Direction for Closure and disconnection of power supply issued by the Board.	1520000	0	1520000	Under Closure
79	M/s.Lalitha Colours 3 A, 4th Krishnammal Nagar Karungalpatty, Gugai Salem - 636 006	Under Closure	Direction for Closure and disconnection of power supply issued by the Board.	264000	0	264000	Under Closure
80	M/s.Shanmugam Colours 44-4A, Elango Street, Ramayan Kadu Seelanaickanpatti Salem - 636 201	Under Closure	Direction for Closure and disconnection of power supply issued by the Board.	988000	0	988000	Under Closure
81	M/s.A.T.K. Colouring Centre 16-C, New Balagandhi Street No-3, Gugai Salem-636006	Under Closure	Direction for Closure and disconnection of power supply issued by the Board.	1240000	0	1240000	Filed Appeal no. 38 of 2020 before the Hon'ble Appellate Authority



82	M/s.Haimavathi Process 23-6 P Annadanapatti K.P.Kardu, Nethimedu, Salem-636 002	Not in Operation	Not in Operation	32000	32000	0	Remitted Environmental Compensation.
83	M/s.Vikram Processor Sf No 3,4B1,4B3,3/5A,5C, P.Nattamangalam Post, Kondalampatty Salem-636010	Under Closure	Direction for Closure and disconnection of power supply issued by the Board.	0	2360000	2360000	Under Closure
84	M/s.Allwin Process 200, Sandaipettai Main Road, Shevapet Salem - 636 002	Not in Operation	Not in Operation	60000	60000	0	Remitted Environmental Compensation.
85	M/s.Mahalakshmi Sago Factory 39, Trichy Branch Road,Annadanapatty, Salem TownSalem District	Not in Operation	Not in Operation	42500	42500	0	Remitted Environmental Compensation.
86	M/s.Sivamurugan Sago Factory 117-3 Kandampatty Road Kandampatti Post, Salem-636 005	Not in Operation	Not in Operation	72500	72500	0	Remitted Environmental Compensation.
87	M/s.Parthiba Traders, 113, Pension Line Road, Gugai, Salem-636 006	Not in Operation	Not in Operation	45000	45000	0	Remitted Environmental Compensation.
88	M/s. V R S DYEING FACTORY, SF.No. 142/4A4, Vennandur Village, Rasipuram Taluk, Namakkal District	Not in Operation	Not in Operation	0	792000	792000	Not in operation
89	M/s. MANI BLEACHING FACTORY, Kothan Kadu, Vennandur Post, Rasipuram Taluk, Namakkal District	Not in Operation	Not in Operation	0	2064000	2064000	Not in operation
90	M/s. K. THANGAVEL BLEACHING FACTORY, 10-125, Old Police Station Road, Vennandur Post, Rasipuram Taluk, Namakkal Dt.	Not in Operation	Not in Operation	0	864000	864000	Not in operation

91		M/s. KANDHAN BLEACHING WORKS, 10-185, Amman Koil Street, Vennandur Post, Rasipuram Taluk, Namakkal District	Not in Operation	Not in Operation	1840000	0	1840000	Not in operation
92		M/s. ELAYAPPAN BLEACHING, Masana Kadu, Minnakkal Road, Vennandur, Rasipuram Taluk, Namakkal District	Not in Operation	Not in Operation	1840000	0	1840000	Not in operation
				<b>Total</b>	<b>54144000</b>	<b>10635000</b>	<b>43509000</b>	



**Annexure -2**

Consolidated ROA of the treated sewage collected from the STP's in Salem Corporation												
PARAMETERS /STP's	Month	Units	Dec-20			Jan-21			Feb-21			
			Vellakuttai	Anaimedu	Mankuttai	Vellakuttai	Anaimedu	Mankuttai	Vellakuttai	Anaimedu	Mankuttai	
pH			7.13	7.07	8.16	7.44	7.76	8.84	672	6.7	8.15	
TSS		mg/l	68	32	8	24	32	16	48	28	28	
BOD		mg/l	36	3.2	<2	7.5	6	2.6	8	7	<2	
COD		mg/l	200	24	16	48	40	24	40	32	16	
Ammonical Nitrogen		mg/l	4.48	2.24	1.12	2.24	2.24	2.24	6.16	4.48	2.8	
Total Nitrogen		mg/l	8.12	4.3	4.13	5.451	9.51	5.06	9.17	8.06	6.18	
Feacal Coliform		MPN/100ml	210	43	1.8	9.2	17	9.2	92	68	17	
Total Coliform		MPN/100ml	580	84	4	21	47	20	210	170	39	
Dissolved phosphate		mg/l	—	—	—	—	—	2.58	—	—	1.37	

Consolidated ROA of the treated sewage collected from the STP's in Salem Corporation												
PARAMETERS /STP's	Month	Units	Mar-21			Apr-21			May-21			
			Vellakuttai	Anaimedu	Mankuttai	Vellakuttai	Anaimedu	Mankuttai	Vellakuttai	Anaimedu	Mankuttai	
pH			—	6.94	7.28	6.7	6.8	7.19	6.52	6.28	—	
TSS		mg/l	—	48	44	44	20	96	88	12	—	
BOD		mg/l	—	<2	3.6	54	<2	66	42	2.1	—	
COD		mg/l	—	16	24	384	16	296	280	16	—	
Ammonical Nitrogen		mg/l	—	<2	2.24	5.6	2.24	6.16	5.6	2.24	—	
Total Nitrogen		mg/l	—	3.45	5.303	10.01	4.71	10.33	7.79	4.55	—	
Feacal Coliform		MPN/100ml	—	26	33	210	13	310	84	17	—	
Total Coliform		MPN/100ml	—	63	110	480	39	840	150	46	—	
Dissolved phosphate		mg/l	—	—	1.939	—	—	0.3	—	—	—	





**BEFORE THE HON'BLE NATIONAL  
GREEN TRIBUNAL  
SOUTHERN ZONE, CHENNAI.**

**ORIGINAL APPLICATION NO. 51 of  
2015 (SZ)**

Thiru. V.Manickam

...Applicant

Versus

The Secretary,  
Tamil Nadu Pollution Control Board  
and others.

...Respondent(s)

**JOINT COMMITTEE REPORT FILED ON  
BEHALF OF THE RESPONDENT -  
TAMIL NADU POLLUTION CONTROL  
BOARD**

Advocate for Respondent: TNPCB  
Thiru. Sai Sathyajith  
BSC, Chennai.

Dated: 17.11.2021

Date of hearing: 18.11.2021

