



**TAMILNADU POLLUTION CONTROL BOARD**  
**District Environmental Laboratory, Ambattur.**  
**Report of Analysis**

ROA NO 127 /2020-2021

Dated: 12.08.2020

1. Nature and Number of sample(s) One Number of Effluent sample
2. Date of Collection 15.07.2020
3. Sample Code No. and Point of Collection SD 01 Strom water drain (Sewage)

Sl.No.	Parameters	DEE Code No.	SD 01
		Lab.Code No.	127
1	pH		7.51
2	Total Suspended Solids	mg/l	12
3	Total Dissolved Solids	mg/l	2236
4	Chlorides	mg/l	425
5	Sulphates	mg/l	832
6	Oil and Grease	mg/l	< 2
7	B O D at 27°C for 3 Days	mg/l	5
8	C O D	mg/l	56

Dy. Chief Scientific Officer  
 DEL, Ambattur

*12/8/2020*



**TAMILNADU POLLUTION CONTROL BOARD**  
**District Environmental Laboratory, Ambattur.**

**Report of Analysis**

ROA NO 128 /2020-2021

Dated: 12.08.2020

1. Nature and Number of sample(s)

One Number of sample

2. Date of Collection

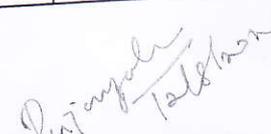
15.07.2020

3. Sample Code No. and Point of Collection

WB 01 Arabath Eri water

Sl.No.	Parameters	DEE Code No.	WB 01
		Lab.Code No.	128
1	pH		9.14
2	Total Suspended Solids	mg/l	212
3	Total Dissolved Solids	mg/l	2268
4	Chlorides	mg/l	525
5	Sulphates	mg/l	736
6	Oil and Grease	mg/l	< 2
7	B O D at 27°C for 3 Days	mg/l	42
8	C O D	mg/l	288
9	Zinc	mg/l	< 0.01
10	Copper	mg/l	<0.033
11	Cadmium	mg/l	<0.013
12	Lead	mg/l	<0.07
13	Nickel	mg/l	<0.05
14	Hexavalent Chromium	mg/l	<0.05
15	Total Chromium	mg/l	<0.05
16	Dissolved Oxygen	mg/l	5.98
13	Free Ammonia	mg/l	< 2
14	Boron	mg/l	FNA
15	Sodium Adsorbtion Ratio	meq/l	12.5

FNA - Facility not analysed

  
 Dy. Chief Scientific Officer  
 DEI, Ambattur

## Annexure - 3



TAMIL NADU POLLUTION CONTROL BOARD  
ADVANCED ENVIRONMENTAL LABORATORY

No. 76, MOUNT SALAI, GUINDY,

CHENNAI - 32.

TEST REPORT



ULR - TC687320000000989F

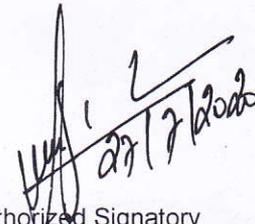
ROA No. **July - 441 /2020 - 2021/ Dated: 25.07.2020**

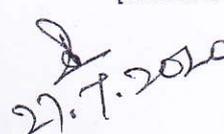
Name and Address of the sender	The District Environmental Engineer, Tamil Nadu Pollution Control Board, Tiruvallur - 602 001.		
Nature and number of samples	1 number of Eri Water Sample	Sample quantity 2.5 L	Sealed and fastened in 2.5 L polythene container
Date and time of sample collection	15.07.2020, 1.00 PM	Date the time of sample receipt at the lab	15.07.2020, 3.20 PM
Point of Collection	1	Arabath Eri Water Sample	
Analysis Starting date	16.07.2020	Analysis Completion date	25.07.2020

Sl. No.	DEE Code No.	Unit	WB-02	Test Method
	Lab Code No.		July-441	
	Parameters			
1	Total Coliform	MPN/100ml	240	APHA 23rd Edi 2017- 9221 B,C
2	Fecal Coliform	MPN/100ml	93	APHA 23rd Edi 2017-9221 B,E

Note: < BDL indicates Less than minimum detectable limit.

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Authorized Signatory  
[AD (L), Dy.CSO]  
[Sankara Subramanian, B. Helen Mary]

  
27.7.2020