

KERALA STATE POLLUTION CONTROL BOARD

കേരള സംസ്ഥാന മലിനീകരണ നിയന്ത്രണ ബോർഡ്



DISTRICT OFFICE, THIRUVANANTHAPURAM
 ജില്ലാ ഓഫീസ്, തിരുവനന്തപുരം

T. C. 12/96 (4,5), PLAMOODU JN., PATTOM P.O., THIRUVANANTHAPURAM - 695 004
 ടി.സി. 12/96 (4,5), പ്ലാമൂട്ട് ജംഗ്ഷൻ, പട്ടം പി.ഒ., തിരുവനന്തപുരം - 685 004



ANALYSIS REPORT

No: 202795

05/07/2025

Source		STP Muttathara, Thiruvananthapuram		
Sample Received From		NAMP Operator	Date of sample collection	19/06/2025
Date of Receipt		19/06/2025	Sample ID	20
Sl. No.	Parameter	Unit	Value	Permissible Limit
1	pH	-	7.3	6.5 - 9.0
2	Total Suspended Solids	mg/L	6.3	< 50
3	BOD (3 days @ 27°C)	mg/L	8.3	20
4	COD	mg/L	64	-
5	Oil & Grease	mg/L	0.8	-
6	Fecal Coliform	cfu/100ml	2400	<1000
Verified by				
 Scientist-in-Charge of Analysis 05/07/2025		 ASSISTANT ENVIRONMENTAL SCIENTIST 05/07/2025		

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DISTRICT OFFICE, THIRUVANANTHAPURAM
ജില്ലാകാഛിസ്, തിരുവനന്തപുരം

T. C. 12/96 (4,5), PLAMOODU JN., PATTOM P.O. THIRUVANANTHAPURAM - 695 004



ടി.സി. 12/96 (4,5), പ്ലാമൂടു ജംഗ്ഷൻ, പട്ടം പി.ഒ, തിരുവനന്തപുരം - 695 004

**ANALYSIS REPORT**

No: 202840

:

03/10/2025

Source		STP Muttathara, Thiruvananthapuram		
Sample Received From		NAMP Operator	Date of sample collection	09/09/2025
Date of Receipt		09/09/2025	Sample ID	24
Sl. No.	Parameter	Unit	Value	Permissible Limit
1	pH	-	6.7	6.5 - 9.0
2	Total Suspended Solids	mg/L	14	< 50
3	BOD (3 days @ 27°C)	mg/L	2.1	20
4	COD	mg/L	20	-
5	Oil & Grease	mg/L	1.0	-
6	Fecal Coliform	cfu/100ml	1000	<1000
Verified by 				
AISWARYA RAJ V.R. Assistant Scientist				
Scientist-in-Charge of Analysis				
				
		HIMA S.H. Assistant Environmental Scientist		

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KERALA STATE POLLUTION CONTROL BOARD

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DISTRICT OFFICE, THIRUVANANTHAPURAM
ജില്ലാ ഓഫീസ്, തിരുവനന്തപുരം

T. C. 12/96 (4,5), PLAMOODU JN., PATTOM P.O. THIRUVANANTHAPURAM - 695 004

ടി.സി. 12/96 (4,5), പ്ലാമൂട് ജംഗ്ഷൻ, പട്ടം പി.ഒ, തിരുവനന്തപുരം - 685 004



ANALYSIS REPORT

No: 202839

Date: 03/10/2025

Source		Kinfra, Pallithura, Thiruvananthapuram.		
Sample Received From		NAMP Operator	Date of sample collection	09/09/2025
Date of Receipt		09/09/2025	Sample ID	38
Sl. No.	Parameter	Unit	Value	Permissible Limit
1	pH	-	7.2	6.0 - 9.0
2	Total Suspended Solids	mg/L	42	100
3	BOD (3 days @ 27°C)	mg/L	4.3	100
4	COD	mg/L	24	250
5	Oil & Grease	mg/L	BDL	10
6	Fecal Coliform	cfu/100ml	2	--

Remarks: BDL-Below Detection Level

Verified by


AISWARYA RAJ V.R.
 Scientist-in-Charge of Analysis
 Assistant Scientist


HIMA S.H.
 Assistant Environmental Scientist

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DISTRICT OFFICE, THIRUVANANTHAPURAM
ജില്ലാലതലമന്ദിരം, തിരുവനന്തപുരം

T. C. 12/96 (4,5), PLAMOODU JN., PATTOM P.O., THIRUVANANTHAPURAM - 695 004

കി.സി. 12/96 (4,5), പ്ലാമൂട്ട് അഗ്ങ്ഷൻ, പട്ടം പി.ഒ, തിരുവനന്തപുരം - 685 004



ANALYSIS REPORT

No: 202838

03/10/2025

Source		Medical College Hospital, Thiruvananthapuram.		
Sample Received From	NAMP Operator	Date of sample collection	09/09/2025	
Date of Receipt	09/09/2025	Sample ID	42	
Sl. No.	Parameter	Unit	Value	Permissible Limit
1	pH	-	3.0	6.5 - 8.5
2	Total Suspended Solids	mg/L	14	10
3	BOD (3 days @ 27°C)	mg/L	1.2	3
4	Oil & Grease	mg/L	BDL	1
5	Bio-assay Test	-	100% fish died within 1 hour.	90% survival of fish after 96 hours in 100% effluent prior to disinfection.
6	COD	mg/L	28	-
7	Total Coliform	cfu/100ml	Nil	-
8	Fecal Coliform	cfu/100ml	Nil	-

Remarks: BDL-Below Detection Level

Verified by


AISWARYA RAJ V.R.

Assistant Scientist

Scientist-in-Charge of Analysis


HIMA S.H.

Assistant Environmental Scientist



ജില്ലാ ഓഫീസ്, ആലപ്പുഴ

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KERALA STATE POLLUTION CONTROL BOARD

DISTRICT OFFICE, ALAPPUZHA

എസ് എൻ.വി.സദനം, ന്യൂ ചാത്തനാട്, ഹെഡ് പോസ്റ്റ് ഓഫീസ്, ആലപ്പുഴ - 688001

SNV Sadhanam, New Chathanad, Head Post Office, Alappuzha - 688001

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ഓൺലൈനിൽ അപേക്ഷകൾ സമർപ്പിക്കുന്നതിന് keralapcbonline.com എന്ന വെബ്സൈറ്റ് ഉപയോഗിക്കുക.




ANALYSIS REPORT (WATER/EFFLUENT/SOLID WASTE)		No.411	Date: 09/10/2025
Source	District Hospital, Alappuzha		
Date of sample Collection	12/09/2025	Sample received from	AEE
Ref.No.		Period of analysis	
Date of Receipt	12/09/2025		
Scientist in-charge of analysis	ASSISTANT SCIENTIST		

Sl.no	Parameter	Unit	Value			
			Sample No.			
			GH1			Limit*
1	pH	-	7.3			6.5-8.5
2	Suspended Solids	mg/L	10			<20
3	BOD	mg/L	2.8			<10
4	COD	mg/L	10			<50
5	Total Phosphorous	mg/L	0.043			<1
6	FC	cfu/100 ml	NIL			<100
7	Oil & grease	mg/L	BDL			<10
8	Total Nitrogen	mg/L	22.507			<10
9						
10						
11						
12						
13						
14						
15						

Details of samples:

Remarks: Total Nitrogen value exceeded the limit

*- Limit as per the circular of treated effluent standards for sewage treatment plants

Verified 
9/10/2025

AJIS MARIA
ASSISTANT SCIENTIST



KERALA STATE POLLUTION CONTROL BOARD
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ANALYSIS REPORT (WATER / EFFLUENT / SOLID WATER)		Date : 04.03.2025	
Source	TALUK HOSPITAL ADIMALI	Sample received from	AE3
Date of sample Collection	27.02.2025		
Ref. No.		Period of analysis	
Date of Receipt	28.02.2025		
Scientist-in-charge of analysis		ASSISTANT SCIENTIST	

Sl. No.	Parameter	Unit	Value			
			Sample No.			
			STP E1			
1.	pH		7.45			
2.	BOD	mg/l	27			
3.	SS	mg/l	24			
4.	Oil & Grease	mg/l	BDL			
5.	COD	mg/l	56			
6.						
7.						
8.						
9.						
10.						
11.						
12.						
13.						
14.						
15.						
Details of Samples:		E1- sample collected from STP				
Remarks :						

PA
AE3
Ruh
06/03/25
386/25

Sajan
SAJAN B NAIR
ASSISTANT SCIENTIST



KERALA STATE POLLUTION CONTROL BOARD

കേരളസംസ്ഥാന മലിനീകരണ നിയന്ത്രണ ബോർഡ്

DISTRICT OFFICE (ERNAKULAM-II), PERUMBAVOOR
ജില്ലാകാര്യാലയം (എറണാകുളം-2) പെരുമ്പാവൂർ

PMC. 20/733, Near Kallumkal Auditorium, Perumbavoor - 683 542
പിഎംസി. 20/733, കല്ലുകൽക്കാലിറ്റോറിയംസമീപം, പെരുമ്പാവൂർ - 683 542



☎: 0484-2593747 e-mail:pcbdo2ekm@gmail.com web:www.kspcb.keralagov.in

Date: 14.05.2025

PCB/PBR/LAB/1/2013

ANALYSIS REPORT

Source : SEPTAGE TREATMENT PLANT, BRAHMAPURAM
 Sample Point : FILTERED EFFLUENT TANK
 Date of sampling : 15.04.2025
 Date of receipt : 15.04.2025
 Collected by : NAMP-I
 Analysed by : JSAI & JSA II
 Sample ID : PCB/PVR/14/2025-26

Sl. No.	Parameters	Unit	Value	Test Method	KSPCB Limit
1	pH		7.26	APHA, 4500 H ⁺ B 23 rd Edition 2017.	5.5-9.0
2	BOD	mg/L	0.87	APHA, 5210 B, 23 rd Edition 2017	30
3	COD	mg/L	24	APHA, 5220 B, 23 rd Edition 2017	250
4	OIL AND GREASE	mg/L	BDL	APHA, 5520 B, 23 rd Edition 2017	10
5	TOTAL SUSPENDED SOLIDS	mg/L	54	APHA, 2540-D, 23 rd Edition 2017	100
6	PHOSPHATES	mg/L	0.06	APHA-4500 P-E 23 rd Edition 2017	5
7	NITRATES	mg/L	3.09	APHA 4500-NO ₃ -E, 23 rd Edition 2017	10
8	SULPHATES	mg/L	12.49	APHA, 4500-SO ₄ , 23 rd Edition 2017	1000
9	SULPHIDES	mg/L	8.34	APHA-4500-S ²⁻ D 23 rd Edition 2017	2
10	AMMONIACAL NITROGEN	mg/L	0.20	APHA, 4500-NH ₃ -F, 23 rd Edition 2017	50
11	PHENOLIC COMPOUNDS	mg/L	1.23	APHA, 5530 C, 23 rd Edition 2017	1
12	FAECAL COLIFORM	cfu/100mL	7	APHA 9222 D, 23 rd Edition 2017	<1000
13	FAECAL STREPTOCOCCI	cfu/100mL	60	APHA 9230 A, 23 rd Edition 2017	-

BDL - BELOW DETECTION LIMIT

ASHNA SHAJI
ASSISTANT SCIENTIST



**KERALA STATE POLLUTION CONTROL BOARD
CENTRAL LABORATORY**

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കേന്ദ്ര പരീക്ഷണശാല**

An Environmental Laboratory recognised under E(P)A 1986



TC 8525

TEST REPORT

Analysis Report No.	PCB/CL/346/2025-26	Date	09.07.2025	Format No.	PCB/CL/CH/F-7
Ref. No.	PCB/EKM/DO -1 Dated 12.06.2025	Date of Collection	12.06.2025		
Received From	District Office, Ernakulam	Date of Receipt	12.06.2025		
No. of Sample	01	Period of Analysis	25.06.2025-.02.07.2025		
Source	CSTP, Marine drive-Filter outlet	Scientist-in-charge	P. Geetha		
Sample Condition	Fit for analysis	Sample Type	Waste Water		
Sample collected by	The Environmental Engineer, District Office, Ernakulam	Sample volume & container type	Sterilized DO Bottle		
Sample preservation	As per APHA/IS:3025 (Part-1)	Type of test	MICROBIOLOGY		

Sample ID: Bio -102

Sl. No	Parameters	Unit	Value	Test Method	Detection Limit
1	Faecal Coliform	cfu/100 ml	8000	APHA 9222 D, 24 th Ed. 2023	1cfu/100 ml

--End of Report--

Checked by 
09/07/25
Anisha M N
Assistant Scientist


09/07/25
Authorised By
P. GEETHA
Chief Environmental Scientist & Govt. Analyst

Note: The test results relate only to the sample submitted for analysis and it shouldn't be reproduced except in full without the written permission of the authorised signatory of the lab.

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Certified for OHSMS (ISO 45001:2018)





KERALA STATE POLLUTION CONTROL BOARD
CENTRAL LABORATORY

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ബോർഡ്
കേന്ദ്ര പരീക്ഷണശാല



TC 8525

TEST REPORT

Analysis Report No.	PCB/CL/346/2025-26	Date	08.08.2025	Format No.	PCB/CL/CH/F-7
Ref. No.	PCB/EKM/DO-1 Dated 12.06.2025.	Date of Collection	12.06.2025		
Received From	Environmental Engineer	Date of Receipt	12.06.2025		
No. of Sample	01	Period of Analysis	13.06.2025 – 07.08.2025		
Source	CSTP, Marine Drive.	Scientist-in-charge	Sreeja K.B		
Sample Condition	Fit for analysis	Sample Type	Water Samples		
Sample collected by	The Environmental Engineer, District Office, Ernakulam	Sample volume & container type	Plastic Can		
Sample preservation	As per APHA/IS:3025 (Part-1)	Type of Test	Chemical		

SAMPLE ID: STPM

Sl. No	Parameters	Unit	Value	Test Method	Lowest Detection Limit
1	pH	---	7.98	APHA, 4500-H+B, 24 th Ed., 2023	1
2	Total Suspended Solids	mg/L	84	APHA, 2540-D, 24 th Ed., 2023	10 mg/L
3	Phosphates	mg/L	18.5	APHA, 4500-P E, 24 th Ed., 2023	0.01mg/L
4	Ammonia as Nitrogen	mg/L	41.16	APHA-4500 NH3-C, 24 th Ed., 2023	0.02 mg/L
5	BOD	mg/L	16	IS 3025 Part(44): 2023	1 mg/L
6	COD	mg/L	68	APHA, 5220-B, 24 th Ed., 2023	4 mg/L
7	Oil & grease	mg/L	BDL	APH, 5520-B, 24 th Ed., 2023	5 mg/L
8	Total Nitrogen	mg/L	44.53	APHA, 4500-N org B, 24 th Ed, 2023, APHA, 4500-NO2-B, 24 th Ed., 2023, APHA, 4500-NO3, 24 th Ed., 2023.	-----
9	Nitrite as Nitrogen	mg/L	BDL	APHA, 4500-NO2-B, 24 th Ed., 2023	0.02 mg/L

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CENTRAL LABORATORY**

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കേന്ദ്ര പരീക്ഷണശാല**



TC 8525

TEST REPORT

Analysis Report No.	PCB/CL/675/2024-25	Date	19.10.2024	Format No.	PCB/CL/CI/P-7
Ref. No.	PCB/EKM/DO-1 Dated 23.08.2024	Date of Collection	22.08.2024		
Received From	Environmental Engineer	Date of Receipt	23.08.2024		
No. of Sample	01	Period of Analysis	27.08.2024 – 20.09.2024		
Source	Elankulam CSTP	Scientist-in-charge	Dr. Josemin		
Sample Condition	Fit for analysis	Sample Type	Water Samples		
Sample collected by	The Environmental Engineer, District Office, Ernakulam	Sample volume & container type	Plastic Can		
Sample preservation	As per APHA/IS:3025 (Part-1)	Type of Test	Chemical		

SAMPLE ID: ESTP TWT

Sl. No	Parameters	Unit	Value	Test Method	Lowest Detection Limit
1	pH	---	7.18	APHA, 4500- <u>H</u> -B, 24 th Ed., 2023	1
2	Total Suspended Solids	mg/L	64.3	APHA, 2540- <u>D</u> , 24 th Ed., 2023	10 mg/L
3	Phosphates	mg/L	3.8	APHA, 4500- <u>P</u> -B, 24 th Ed., 2023	0.01 mg/L
4	Ammonia as Nitrogen	mg/L	6.92	APHA, 4500- <u>NH3</u> -C, 24 th Ed., 2023	0.02 mg/L
5	BOD	mg/L	15	IS 3025 Part(4); 2023	1 mg/L
6	COD	mg/L	56	APHA, 5220- <u>B</u> , 24 th Ed., 2023	4 mg/L
7	Oil & grease	mg/L	B.D.L.	APH, 5520- <u>B</u> , 24 th Ed., 2023	5 mg/L
8	Nitrates as Nitrogen	mg/L	0.271	APHA, 4500- <u>NO3</u> , 24 th Ed., 2023	0.01 mg/L
9	Nitrite as Nitrogen	mg/L	0.03	APHA, 4500- <u>NO2</u> -B, 24 th Ed., 2023	0.02 mg/L
10	Total Kjeldahl Nitrogen	mg/L	12.32	APHA, 4500- <u>N</u> org B, 24 th Ed 2023	0.2 mg/L

*N Total = TKN + Nitrate as Nitrogen + Nitrite as Nitrogen = 12.621

Sowmya T M
22/10/24

Checked By

Sowmya T M
Assistant Scientist

--End of Report--

Josemin

Authorised By
Dr. JOSEMIN
Assistant Scientist

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മജസ്റ്റിക് സ്ക്വയർ, മൂന്നാം നില, പരവട്ടാനി, ഒല്ലൂക്കര പി.ഒ., തൃശ്ശൂർ-680655

KERALA STATE POLLUTION CONTROL BOARD

Majestic Square, 3rd Floor, Paravattani, Ollukkara P.O., Thrissur-680655

ANALYSIS REPORT (WATER/EFFLUENT/SOLID WASTE)		No: TAS 1492 Date: 26.08.2025	
Source	KWA, Chakkamkandam		
Date of Sample Collection	02.08.2025	EE, THRISSUR	
Ref. No.	PCB/TSR/IC/487/07 Dated 04.08.2025	Period of analysis	04.08.2025-26.08.2025
Date of Receipt	04.08.2025		
Sample Collected by	AE3		
Methods	Standard methods for the examination of Water and Waste Water, APHA AWWA WEF (24 th Edition 2023)		
Scientist – in –charge of analysis	DHANYA O G		

SI No	Parameter	Unit	Value	Acceptable Limit	Method
			CHK(STP Outlet)		
1	pH	---	7.2	6.5- 8.5	APHA 4500-H+,B
2	Biochemical Oxygen Demand	mg/l	2.8	30	APHA 5210, B
3	Chemical Oxygen Demand	„	32	250	APHA-5220, B
4	Suspended solids	„	7.3	100	APHA 2540, D
5	Oil&Grease	„	0.76	10	APHA 5520, B
6	Faecal Coliforms	CFU/100ml	NIL	230	APHA 9222 D



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DISTRICT OFFICE, WAYANAD

ജില്ലാ ഓഫീസ്, വയനാട്

Jasam Complex, Pinangode Road, Kalpetta, 673121

ജാസം കോംപ്ലക്സ്, പിണങ്ങോട് റോഡ്, കൽപ്പറ്റ

ANALYSIS REPORT

WATER/EFFLUENTS/ SOLID WASTE	No.	STP September 2025	17/10/2025	
Source	STP-Thaluk hospital Sulthan Bathery			
Date of sample collection	15/09/2025	Sample received from	SEE ,D O,WND	
Date of Receipt	15/09/2025	Period of Analysis :	15/09/2025 - 16/10/2025	
Scientist- in charge of Analysis				
SI No.	Determinant	unit	Value	KSPCB Limits
1	pH	—	7.29	6.5-9
2	Total Suspended Solids	mg/l	19	100
3	BOD for 3 days @ 27 oC	mg/l	5.4	30
4	Bioassay		100 % survival	90% survival
5	Fecal coliforms	cfu/100ml	Nil	

Scientist in charge



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DISTRICT OFFICE, WAYANAD

ജില്ലാ ഓഫീസ്, വയനാട്

Jasam Complex, Pinangode Road, Kalpetta, 673121

ജാസം കോംപ്ലക്സ്, പിണങ്ങോട് റോഡ്, കൽപ്പറ്റ

ANALYSIS REPORT

WATER/EFFLUENTS/ SOLID WASTE	No.	FSTP May 2025	31/5/2025	
Source	FSTP Kalpetta			
Date of sample collection	9/5/2025	Sample received from	SEE ,D O,WND	
Date of Receipt	9/5/2025	Period of Analysis :	09/05/2025-30/04/2025	
Scientist- in charge of Analysis				
SI No.	Determinant	unit	Value	KSPCB Limits
1	pH	-	7.49	6.5-9
2	Total Suspended Solids	mg/l	8.2	100
3	BOD for 3 days @ 27 oC	mg/l	7.58	30
4	Oil & Grease	mg/l	6.32	10

Scientist in charge



KERALA STATE POLLUTION CONTROL BOARD

കേരള സംസ്ഥാന മലിനീകരണ നിയന്ത്രണ ബോർഡ്

REGIONAL OFFICE, KOZHIKODE



3RD FLOOR, ZACHARY'S SQUARE, 19th ROAD, KOZHIKODE - 673 002

Environmental Engineer
CALICUT
Date: 30/06/2025
State Pollution Control Board

ANALYSIS REPORT OF WASTEWATER

Report No.	K R O S 5 6 3 6	Date:	2 7 0 6 2 0 2 5
Date of Sample Collection	1 3 0 6 2 0 2 5	DATE OF RECEIPT OF THE SAMPLE	1 6 0 6 2 0 2 5
Time	Hours: NOT GIVEN	Time	Hours: 1 2 : 0 0 PM
Sampled by:	AE-4, DO, KKD	Sample ID	PCB 61
Sampling Method	NOT GIVEN	Sample Lab Code	KROS 5636
Sample container	PC-2.5L	Ref.letter No.	PCB/DO/KKD/NARAYANA NAGAR Dated:16-06-2025
Source:	NARAYANA NAGAR, VATAKARA	Received from:	EE/DO/KKD
		Period of analysis:	16.06.2025-26.06.2025
Specific sampling location:	NARAYANA NAGAR STP(100KLD), VATAKARA	No. of samples	1
		Analysed by:	PVH/NSS/SNS/MT/AKR
Sample preservation:	ICE	Method:Standard Methods for the examination of Water and Wastewater, APHA AWWA WEF (22 nd Ed.)	

Sl no	Parameters	unit	LDL	Method No.	Sample ID
					PCB-61
1	pH	-		APHA 4500-H+ B	9
2	SUSPENDED SOLIDS	mg/L	4	APHA 2540D	BDL
3	BOD	mg/L	0.5	IS3025 (Part 44)	0.67
4	CHLORIDE	mg/L	2	APHA 4500 Cl ⁻ B	30
5	COD	mg/L	5	APHA 5220 B	48

Remarks: LDL-Lower Detection Limit. BDL-Below Detection Limit

[Signature]
Scientist in charge

10	Nitrates as Nitrogen	mg/L	0.174	APHA, 4500-NO3, 24 th Ed., 2023	0.01 mg/L
11	Total Kjeldahl Nitrogen	mg/L	44.352	APHA, 4500-N org B, 24 th Ed. 2023	0.2 mg/L

--End of Report--


11/07/2025

Checked By

Sowmya T M
Assistant Scientist



Authorised By

SREEJA. K.B
Senior Environmental Scientist & Govt. Analyst

Note: The test results relate only to the sample submitted for analysis and it shouldn't be reproduced except in full without the written permission of the authorised signatory of the lab.



KERALA STATE POLLUTION CONTROL BOARD
DISTRICT OFFICE
RUBCO HOUSE, 6TH FLOOR, SOUTH BAZAR,
KANNUR-670002
Telephone: 0497-2711621

ANALYSIS REPORT

Report No:	KNR-1748	Date:	13-08-2025		
Date of sample	31-07-2025	Date of receipt:	01-08-2025		
Sample received from	Senior Environmental Engineer	Sample ID:	EFF-829		
Source:	Effluent	Ref. Letter No.	PCR/KNR/DO/2003/		
Sample	PC 2 Sl.	Sampled by:	PA		
Sample type:	Effluent	Period of Analysis:	01/08/2025 to 11/08/25		
Specific sampling location:	Inlet water sample from CETP at Kinfra Textiles, Nadukani.	Analysed by:	JSA		
Sample:	As per APHA/IS:3025 (Part	No. of Samples:	1		
Scientist in-Charge of	Asst. Scientist	Method:	Standard methods for the examination of Water and Waste Water.		
Sl.No.	Parameters	Unit	Sample ID		
			EFF-829		
1	pH		8.91		
2	BOD (3 days at 27°C)	mg/L	303.5		
3	COD	mg/L	736		
4	Oil and Grease	mg/L	10.72		
5	TSS	mg/L	104		


BDL- Below Detection Limit

ND- Not Detectable

Sample Details:

EFF-829, Inlet water sample from CETP at Kinfra Textiles, Nadukani.

This test results is restricted for the water sample(s) collected by Project Assistant dt on 31/07/2025 only


Scientist in charge

Dr. VJAYTHA VJAYAKUMAR
ASSISTANT SCIENTIST



KERALA STATE POLLUTION CONTROL BOARD
DISTRICT OFFICE
RUBCO HOUSE, 6TH FLOOR, SOUTH BAZAR,
KANNUR-670002
Telephone: 0497-2711621

ANALYSIS REPORT

Report No:	KNR-1772	Date:	16-09-2025	
Date of sample	30-08-2025	Date of receipt	30-08-2025	
Sample received from:	Senior Environmental Engineer	Sample ID:	EFF-854	
Source:	Effluent	Ref. Letter.No.	PCB/KNR/DO/2003/2024	
Sample container:	PC 2.5L	Sampled by:	PA	
Sample type:	Effluent	Period of Analysis:	30/08/2025 to 12/09/2025	
Specific sampling location:	Treated effluent from STP at Old Age Home, Azhikode	Analysed by:	JSA	
Sample	As per APHA/IS:3025 (Part 1)	No. of Samples:	1	
Scientist -in-Charge of Analysis	Asst. Scientist	Method: Standard methods for the examination of Water and Waste Water, APPA AWWA WEF (22nd Ed)		
Sl.No.	Parameters	Unit	Sample ID	
			EFF-854	
1	pH		7.32	
2	BOD	mg/L	24	
3	COD	mg/L	36	
4	TSS	mg/L	83	
5	Oil and Grease	mg/L	2.96	

BDL- Below Detection Limit

ND- Not Detectable

Sample Details:

EFF-854 Treated effluent from STP at Old Age Home, Azhikode

This test results is restricted for the water sample(s) collected by Project Assistant dt on 30/08/2025 only


Scientist in charge

Dr. VIJAYTHA VIJAYAKUMAR
ASSISTANT SCIENTIST



KERALA STATE POLLUTION CONTROL BOARD
DISTRICT OFFICE
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KANNUR-670002
Telephone: 0497-2711621

ANALYSIS REPORT

Report No:	KNR-1774	Date:	16-09-2025	
Date of sample	30-08-2025	Date of receipt:	30-08-2025	
Sample received from:	Senior Environmental Engineer	Sample ID:	EFF-856	
Source:	Effluent	Ref. Letter No.	PCB/KNR/DO/2007/2024	
Sample container:	PC 2.5L	Sampled by:	PA	
Sample type	Effluent	Period of Analysis:	30/08/2025 to 12/09/2025	
Specific sampling location:	Treated effluent from CSTP at Padannapalam, Kannur	Analysed by:	JSA	
Sample	As per APHA/IS: 3025 (Part 1)	No. of Samples:	1	
Scientist in-charge of Analysis	Asst Scientist	Method: Standard methods for the examination of Water and Waste Water, APFA AWWA WEF (22nd Ed)		
Sl.No.	Parameters	Unit	Sample ID	
			EFF-856	
1	pH		7.37	
2	BOD	mg/L	14	
3	COD	mg/L	60	
4	TSS	mg/l.	33	
5	Oil and Grease	mg/L	1.8	

BDL- Below Detection Limit

ND- Not Detectable

Sample Details:

EFF-856; Treated effluent from CSTP at Padannapalam, Kannur

This test results is restricted for the water sample(s) collected by Project Assistant dt on 30/08/2025 only


Scientist in charge

Dr. VIJAYTHA VIJAYAKUMAR
ASSISTANT SCIENTIST



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Telephone: 0497-2711621

ANALYSIS REPORT

Report No:	KNR-1773	Date:	16-09-2025	
Date of sample	30-08-2025	Date of receipt:	30-08-2025	
Sample received from:	Senior Environmental Engineer	Sample ID:	EFF-855	
Source:	Effluent	Ref. Letter No.	PCB/KNR/DO/2003/2024	
Sample container:	PC 2.5L	Sampled by	PA	
Sample type:	Effluent	Period of Analysis:	30/08/2025 to 12/09/2025	
Specific sampling location:	Treated effluent from STP at Taliparamba Municipality.	Analysed by:	JSA	
Sample	As per APHA/IS:3025 (Part 1)	No. of Samples:	1	
Scientist - in-charge of Analysis	Asst. Scientist	Method: Standard methods for the examination of Water and Waste Water, APPA AWWA WEF (22nd Ed)		
Sl.No.	Parameters	Unit	Sample ID	
			EFF-855	
1	pH		4.78	
2	BOD	mg/L	4	
3	COD	mg/L	8	
4	TSS	mg/L	31	
5	Oil and Grease	mg/L	2	

BDL- Below Detection Limit

ND- Not Detectable

Sample Details:

EFF-855: Treated effluent from STP at Taliparamba Municipality.

This test result is restricted for the water sample(s) collected by Project Assistant dt on 30/08/2025 only


Scientist in charge

Dr. VIJAYTHA VIJAYAKUMAR
ASSISTANT SCIENTIST