



TEST WATER BEFORE TASTE

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TAMILNADU WATER SUPPLY AND DRAINAGE BOARD

District Level Water Testing Laboratory

Opp. To Muthu Mandapam, Old Katpadi Road, Vellore - 632 004.

TEST REPORT

TO:
International Delhi Public School,
Sri Vidya Vihar Campus,
K.K.S.Pannai,Pudhu Govindapuram,
M.C.Road,Ambur,
Tiruppatur Dt. - 635 802.

Lr.No.66916-66916A/JWA/Lab/VLR/2024/dt.18.10.2024.

Sir,

Sub : Examination of water sample - Report furnished - reg.
Ref : Lr No.17.10.2024.

2.T.O Invoice No:11176,Dated:17.10.2024. For Rs:1652/-
The result of analysis for the water samples sent under reference is enclosed.

Scheme: PVT

Date of Collection: 17.10.2024.

Source :Drinking Water

Date of Receipt : 17.10.2024.

Location:66916/66916A: Near Main Entrance

BIS 10500:2012	Acceptable Limit	Maximum permissible limit In the absence of alternative source.	Result
I.PHYSICAL EXAMINATIONS			66916
1. Appearance	-	-	Clear
2. Colour	-	-	Colourless
3. Odour	Agreeable	Agreeable	None
4. Turbidity NTU	1	5	0
5. Total dissolved solids Mg/L	500	2000	546
6. Electrical conductivity micro mho/cm	-	-	780
II.CHEMICAL EXAMINATIONS			
7. pH	6.5-8.5	6.5-8.5	7.32
8. Alkalinity Ph as CaCO ₃ mg/L	-	-	0
9. Alkalinity Total as CaCO ₃ mg/L	200	600	208
10. Total Hardness as CaCO ₃ mg/L	200	600	272
11. Calcium as Ca mg/L	75	200	58
12. Magnesium as Mg/L	30	100	30
13. Sodium as Na mg/L	-	-	-
14. Potassium as K mg/L	-	-	-
15. Iron Total as Fe mg/L	0.3	1.0	0.00
16. Manganese as Mn mg/L	0.1	0.3	0.00
17. Free Ammonia as NH ₃ mg/L	0.5	0.5	0.00
18. Nitrite as NO ₂ mg/L	-	-	0.00
19. Nitrate as NO ₃ mg/L	45	45	5
20. Chloride as Cl mg/L	250	1000	111
21. Fluoride as F mg/L	1.0	1.5	0.4
22. Sulphate as SO ₄ mg/L	200	400	37
23. Phosphate as PO ₄ mg/L	-	-	0.00
24. Tidys Test 4Hrs.as O ₂ mg/l	-	-	0.1
III. BACTERIOLOGICAL EXAMINATION (M.F.Technique)			66916A
Fecal Coliform(100ml)	0	0	0

Report:66916: The water sample is chemically Potable.

Report:66916A:The water sample is Bacteriologically Not Contaminated.

Signature
Junior Water Analyst
TWAD Board
District Water Testing Laboratory
Vellore - 632 004.

DISTRICT WATER TESTING LABORATORY, VELLORE-4.

INVOICE

Invoice No. 11176

Date: 17.10.2024

To. International Delhi public School,
Sri Vidhya Vihar campus,
K.K.S. Ponnai, Pudukottai district,
M.C. Road, Ambur - 02

Ref: Your Letter No. Nil dt. 17.10.24

Our Ref. No. 66916 - 66916A/F17/JWA/Lah/Vt.R/dt. 17.10.24

Description	No. of Samples	Rate	Amount	
			Rs.	Ps.
Towards the analytical charges of water samples				
66916: Drinking water				
66916A:	1	1400	1400	-
Near Main Entrance				
18% GST			252	-
D.D No: 162289, Dt: 17.10.24				
Bank: Indian Bank,				
Branch: Ambur				
		Total	1652	-

Rupees One Thousand Six Hundred and Fifty Two only

V. S. 17/10/24
Junior Water Analyst
TWAD Board, DWTL,
Vellore - 4.