



TAMILNADU WATER SUPPLY AND DRAINAGE BOARD

DISTRICT WATER TESTING LABORATORY

Vadamadurai Cauvery Water Pump House Campus, Vadamadurai, Dindigul-624802.

E-mail: wtldgl17@gmail.com

TEST REPORT

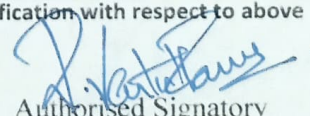
Doc.No: DWTL/FORM/7.8/01

Report No:	TR/2024/ 2676-B2677	Report Issue Date :	03.07.2024	Page No:02 of 02
Invoice Details:	818/Dt.28.06.2024 Amt.Rs.1652 /-			

Client Name & Address	:	The Principal,
Contact No / Email.ID	:	Kodai Iqra International School,
	:	Prakasapuram, Adukkam Panchayat,
	:	Kodaikanal(T.K),
	:	Dindigul.
	:	9842561317
Sample Name	:	Water
Sample Number	:	2676 – B2677
Sample Description	:	Borewell Water
Sample Submitted by	:	Customer
Location & Date	:	Kodai Iqra International School, Kodaikanal Prakasapuram,Adukkam,Kodaikanal, Dindigul & 28.06.2024
Quantity of sample Received	:	2 Litre
Sample Container	:	Jerry Cane
Sample Condition on Receipt	:	Good
Sample Received On	:	28.06.2024
Test Commenced on	:	28.06.2024
Test Completed on	:	03.07.2024
Environmental Condition	:	23.0°C – 27.0°C

Environmental Condition			: 25.0 °C – 27.0 °C		Specification as per IS 10500 : 2012(RA:2019)	
S. No	Parameters	Test Method	Unit	Result	Acceptable Limit	Permissible Limit in the absence of alternate source
PHYSICAL & CHEMICAL EXAMINATION :						
1	Appearance	Visual observation	--	Clear	Clear	Clear
2	Colour	APHA 23 rd Edition 2017 4500 H+ B	Hazen	5	1	5
3	Odour	IS 3025 Part 5 : 1983	--	Agreeable	Agreeable	Agreeable
4	Turbidity	APHA 23rd Edition 2017 - 2130 B	NTU	0.6	1	5
5	Total Dissolved Solids	APHA 23rd Edition 2017 – 2540 C	mg/L	91	500	2000
6	Conductivity	APHA 23rd Edition 2017 – 2510 B	µS/cm	130	-	-
7	Iron as Fe	APHA 23rd Edition 2017– 3500 Fe B	mg/L	< 0.1	0.3	1
8	Residual Chlorine	IS/APHA	mg/L	0	0.2	1.0
BACTERIOLOGICAL EXAMINATION :						
9	Fecal Coliform	IS/APHA	CFU/ 100ML	0	0	0

Remark: The tested sample conformed to IS:10500:2012(RA:2019)Drinking water specification with respect to above tested parameters.


Authorised Signatory
R.Amsapriya
Assistant Engineer

Note:

1. The test results relate only to the items tested.
2. The test report shall not be reproduced anywhere except in full and in the same format without the permission of the laboratory.
3. Unless informed by customer, the test items will not be retained for more than 15 days from the date of issue of the test report.
4. The result applied to the sample as received basis.



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Dindigul-624802.

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TEST REPORT

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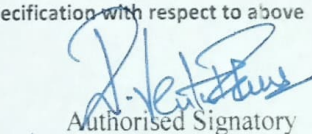
Report No:	TR/2023/ 2676	Report Issue Date :	03.07.2024	Page No : 01 of 01
Invoice Details:	818/Dt.28.06.2024 Amt.Rs.1652 /-	ULR No	TC104162300000260F	

Client Name & Address	: The Principal,
Contact No / Email.ID	Kodai Iqra International School, Prakasapuram, Adukkam Panchayat, Kodaikanal(T.K), Dindigul. 9842561317
Sample Name	: Water
Sample Number	: 2676
Sample Description	: Borewell Water
Sample Submitted by	: Customer
Location & Date	: Kodai Iqra International School, Kodaikanal Prakasapuram,Adukkam,Kodaikanal, Dindigul & 28.06.2024
Quantity of sample Received	: 2 Litre
Sample Container	: Jerry Cane
Sample Condition on Receipt	: Good
Sample Received On	: 28.06.2024
Test Commenced on	: 28.06.2024
Test Completed on	: 03.07.2024
Environmental Condition	: 23.0°C – 27.0°C

S.No	Parameters	Unit	Test Method	Result	Specification as per IS 10500:2012(RA:2019)	
					Acceptable Limit	Permissible Limit in the absence of alternate source
1	pH @ 25 ^o C	-	IS 3025 Part 11-1983	6.51	6.5-8.5	6.5-8.5
2	Total Hardness as CaCO ₃	mg/L	IS 3025 Part 21-2009	31	200	600
3	Total Alkalinity as CaCO ₃	mg/L	IS 3025-Part 23-1986	31	200	600
4	Chloride as Cl	mg/L	IS 3025-Part 32-1988	18	250	1000
5	Sulphate as SO ₄	mg/L	IS 3025-Part 24-1986	< 5	200	400
6	Nitrate as NO ₃	mg/L	APHA 23rd Edition 2017- 4500 -NO ₃ B	9	45	45
7	Fluoride as F	mg/L	APHA 23rd Edition 2017 - 4500- F-D	0.46	1.0	1.5

Remark: The tested sample conformed to IS: 10500:2012 (RA: 2019) Drinking water specification with respect to above tested parameters .

.....End of the report.....


Authorised Signatory
R.Amsapriya
Assistant Engineer

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DEPARTMENT OF PUBLIC HEALTH & PREVENTIVE MEDICINE
SANITARY CERTIFICATE

L.Dis.No: 65/A1/2024

Date:25.06.2024

O/o BMO, Kodaikanal

This is to Certify that "M/S. KODAI IQRA INTERNATIONAL SCHOOL, 150/2B2, PRAKASAPURAM, KODAIKANAL-TK, DINDIGUL-DT" has been inspected the building and the premises are found satisfactory on the following aspects.

- The accommodation provided for the each of the room and hall is sufficient for the maximum number of people gathering for Rooms.
- Ventilation, Lighting that the building is maintained in substantial repair and sanitary arrangements provided are adequate and satisfactory.
- The Latrine arrangements are adequate and satisfactory.
- The supply of drinking water is wholesome and good.
- Premises and surrounding are maintained neat and clean.

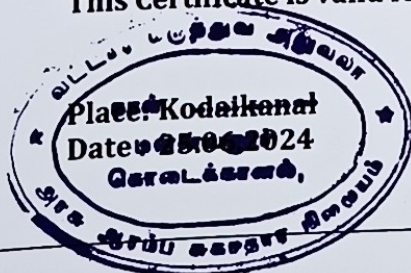
THIS CERTIFICATE IS ISSUED SUBJECT TO THE FOLLOWING CONDITIONS.

- On any account, the garbage shall not be burnt off kept more than 24 hours in the premises and should be collected and disposed by appointing required sanitary staff.
- Usage of Plastics is prohibited.
- Fire Precautionary measures and First Aid Should be provided.
- Child Labour should not be engaged on any account.
- Overhead Tank and Water Sump shall be hermetically sealed and scientifically closed and shall not be breeding sources of mosquitoes.
- Drinking water shall be chlorinated and shall have 0.5 PPM of Residual Chlorine.
- The Store Room should be Rodent Free.
- Fly / Mosquitoes Breeding shall not be permitted within the premises.
- Display and exhibited of Board: As per rule 3 of the Tamil Nadu Prohibited and smoking and Spitting Rules 2008.

- ✓ Every person in charge of place work or use shall display and exhibit a board at a conspicuous place in or outside the place is as "No smoking and No Spitting Place", and that "Smoking or spitting here is an offence". Which shall be both in Tamil and English and the version in English shall be in the second place below the Tamil. The Tamil Version shall be written predominantly in the board by providing more space than English.

This certificate is Liable to be cancelled at any time on infringement if any of the above said conditions and for improper maintenance of sanitation & building and if any, health nuisance is found as defined in section 3 of the Tamil Nadu Public Health Act. 1939.

This Certificate is valid for the period of One Year from the Date of issue.



Block Medical Officer
Kodaikanal
Block Medical Officer
Government Primary Health Centre
Mannavanur