

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 8594/2023/H2

Dated: 03/02/2024

It is certified that an inspection team headed by Municipal health officer(Name of Officers with designation) from DR. G. SREEDRAN(Name of Department/ Office) inspected the Public health.

(Name & Address of the school) on 02/02/2024 (date of inspection) and found that the Nilgiris public school of (Name of school) has safe drinking water facilities for the students and members of staff of the institution and is maintaining the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/ State/ U.T. Govt.

The above is valid for a period of 03-02-2025Signature with Seal: Name: DR. G. SreedranDesignation: health officerName & Address of the Office / Department: 03/02/2024
மருத்துவ அலுவலர்
அரசு ஆரம்ப கல்வியறிவு நிலையம்
செய்யூர்-தலகிர்

To

THE NILGIRIS PUBLIC SCHOOL
TERFALLS GRAND DUFF ROAD
LOVEDALE, DIST.
THE NILGIRIS - 643003

(Name & Address of the Institution)

* The filled up certificate should be either in Hindi or English. If it is issued in vernacular language, translated notarized version in English be uploaded along with the original vernacular certificate as a single pdf.


PRINCIPAL
THE NILGIRIS MAT. HR. SEC. SCHOOL,
TERFALLS - GRAND DUFF ROAD,
LOVEDALE.


CORRESPONDENT,
NILGIRIS MATRIC. HR. SEC. SCHOOL,
UDHAGAMANDALAM-1
Ph.0423-2440769, 2452435.



TAMILNADU WATER SUPPLY AND DRAINAGE BOARD

DISTRICT WATER TESTING LABORATORY

TWAD BOARD, Buliding Centre, Opp. Vinayaga Inn, Kotagiri Road

Udhagamandalam-643001. Phone: 0423 - 2445535

E-mail: jwaooty.nilgiris@gmail.com

TEST REPORT

Doc.No: DWTL/FORM/7.8/01

Sample / Lab No:	TR /2023/ 15720	Report Issue Date :	21.03.2024
Invoice Details:	3151/Dt.19 .03.2024/ Amt. Rs 1652/-		

Client Name & Address	:	
Contact No / Email.ID	:	The Nilgiris Public School, Grand Duff Road, Lovedale, Ooty
Sample Name	:	Water
Sample Description	:	Drinking Water (Municipal Water)
Sample Submitted by	:	Customer
Location & Date	:	Address Above & 19 /03/2024
Quantity of sample Received	:	2 Litre
Sample Container	:	Plastic – Good condition
Sample Condition on Receipt	:	Good
Sample Received On	:	19/03/2024
Test Commenced on	:	19/03/2024
Test Completed on	:	21/03/2024
Environmental Condition	:	24.4°C

S. No	Parameters	Test Method	Unit	Result	Specification as per IS 10500 : 2012	
					Acceptable Limit	Permissible Limit
8	Appearance	Physical observation	--	Clear	-	-
9	Colour	APHA 23rd Edition 2017 4500 H+B	Hazen	Colourless	Agreeable	Agreeable
10	Odour	IS 3025 Part 5 : 1983	--	None	-	-
11	Turbidity	APHA 23rd Edition 2017 - 2130 B	NTU	06	1	5
12	Total Dissolved Solids	APHA 23rd Edition 2017 – 2540 C	mg/L	36	500	2000
13	Conductivity	APHA 23rd Edition 2017 – 2510 B	µS/cm	52	-	-
14	P - Alkalinity	IS 3025–Part 23-1983	mg/L	0	-	-
15	Calcium	APHA 23rd Edition 2017 – 3500 Ca B	mg/L	5	75	200
16	Magnesium	APHA 23rd Edition 2017– 3500 Mg B	mg/L	1	30	100
17	Sodium	APHA 23rd Edition 2017 – 3500 Na B	mg/L	3	-	-
18	Potassium	APHA 23rd Edition 2017 – 3500 K B	mg/L	2	-	-
19	Iron	APHA 23rd Edition 2017– 3500 Fe B	mg/L	0.00	0.3	1
20	Manganese	APHA 23rd Edition 2017 – 3500 Mn B	mg/L	0.00	0.1	0.3
21	Ammonia	APHA 17th Edition-1989– 4500 NH3C	mg/L	0.00	0.5	0.5
22	Nitrite as NO ₂	APHA 23rd Edition 2017– 4500-NO2 B	mg/L	0.00	0.0	0.0
23	Total Phosphate as PO ₄	APHA 23rd Edition 2017 – 4500 P- D	mg/L	0.00	-	-
24	Residual Chorline	IS/APHA	mg/L	0.0		
24	Feecal Coliform	IS/APHA	CFU/ 100 ML	0	-	-

Remarks - The above water samples confirmed to IS 10500 - 2012 Drinking water specification with respect to above tested parameters

[Signature]
PRINCIPAL,
 THE NILGIRIS MAT. HR. SEC. SCHOOL,
 TEREFALLS - GRAND DUFF ROAD,
 LOVEDALE.

[Signature]
CORRESPONDENT,
 NILGIRI MAT. HR. SEC. SCHOOL,
 UDHAGAMANDALAM-1,
 Ph.0423-2440769, 2452435.

[Signature]
Authorised Signatory
S.Sangeetha
 Assistant Engineer,
 TWAD BD,D.W.T Lab,Ooty

- The test report shall not be reproduced anywhere except in full and in the same format without the permission of the laboratory.
- 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.
- The result applied to the sample as received basis.

Issue No./Date	01/01.10.2021	Amend. No/ Date	01/12.01.2022	Page No	1 of 2
----------------	---------------	-----------------	---------------	---------	--------



TAMILNADU WATER SUPPLY AND DRAINAGE BOARD

DISTRICT WATER TESTING LABORATORY

TWAD BOARD, Buliding Centre, Opp, Vinayaga Inn, Kotagiri Road

Udhagamandalam-643001. Phone: 0423 - 2445535

E-mail: jwaooty.nilgiris@gmail.com

TEST REPORT

Doc.No: DWTL/FORM/7.8/01

Sample / Lab No:	TR /2023/ 15719	Report Issue Date :	21.03.2024
Invoice Details:	3151/Dt.19 .03.2023/Amt.Rs1652/-		
ULR No	TC108992300000705F		

Client Name & Address :
 Contact No / Email.ID :
 The Nilgiris Public School, Grand Duff Road, Lovedale, Ooty

Sample Name : Water
 Sample Description : Drinking Water (Municipal Water)
 Sample Submitted by : Customer
 Location & Date : Address Above & 19 /03/2024
 Quantity of sample Received : 2 Litre
 Sample Container : Plastic – Good condition
 Sample Condition on Receipt : Good
 Sample Received On : 19/03/2024
 Test Commenced on : 19/03/2024
 Test Completed on : 21/03/2024
 Environmental Condition : 24.4°C

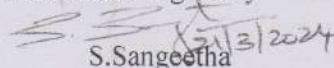
S.No	Parameters	Test Method	Unit	Result	Specification as per IS 10500 : 2012	
					Acceptable Limit	Permissible Limit in the absence of alternate source
1	pH @ 25° C	IS 3025 Part 11-1983	-	7.60	6.5-8.5	6.5-8.5
2	Total Hardness as CaCO ₃	IS 3025 Part 21-2009	mg/L	17	200	600
3	Total Alkalinity as CaCO ₃	IS 3025-Part 23-1986	mg/L	13	200	600
4	Chloride as Cl	IS 3025-Part 32-1988	mg/L	6	250	1000
5	Sulphate as SO ₄	IS 3025-Part 24/sec1-2022	mg/L	<5.0	200	400
6	Nitrate as NO ₃	APHA 23rd Edition 2017- 4500 -NO3 B	mg/L	<2.0	45	45
7	Fluoride as F	APHA 23rd Edition 2017 - 4500- F-D	mg/L	<0.2	1.0	1.5

Remarks - The above water samples confirmed to IS 10500 - 2012 Drinking water specification with respect to above tested parameters.

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


PRINCIPAL
 THE NILGIRIS MAT. HR. SEC. SCHOOL,
 TERFALLS - GRAND DUFF ROAD,
 LOVEDALE.


CORRESPONDENT,
 NILGIRIS MATRIC. HR. SEC. SCHOOL,
 UDHAGAMANDALAM-1
 Ph.0423-2440769, 2452435.

Authorised Signatory

 S.Sangeetha
 Assistant Engineer,
 TWAD BD,D.W.T Lab,Ooty

- 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.