


PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION
CERTIFICATE

No. 271/DW/DHD/EE-PA/2023

Dated: 29/05/2023

It is certified that an inspection team headed by Tmt. L.Anita Ben, Bio Chemist, Water Testing Laboratory, PHD, PWD, Puducherry and Thiru. A.P.Venguidissane, Junior Engineer, Water works, PHD, PWD, Puducherry, inspected the **St.Patrick Matriculation Hr. Sec. School, Saradambal Nagar, Puducherry-605005** on 23/05/2023 and found that the 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 the norms prescribed by the Central / State / U.T. Govt.

Signature with Seal : 
Name : Er. S. MURUGANANTHAM, M.E., M.I.E.,
Designation : EXECUTIVE ENGINEER
PUBLIC HEALTH DIVISION
PUBLIC WORKS DEPARTMENT
PUDUCHERRY.

To

The Principal

St.Patrick Matriculation Hr. Sec. School,

Saradambal Nagar,

Puducherry-605 005.

GOVERNMENT OF PUDUCHERRY
WATER TESTING LABORATORY
P.H.D., P.W.D., PUDUCHERRY

Report No: TR/WTL/PHD/PDY/2023/B-0159

Date: 25.05.2023

TEST REPORT

Customer Name & Address: The Principal,
St. Patrick Matriculation Hr. Sec. School, Saradambal Nagar, Puducherry-005.
Customer Reference: Letter dt: 22.05.2023

Page 1 of 1

SAMPLE DETAILS			
Sample Code	: 2023/B-0159	Sampled by	PWD Staff
Sample Name	: Water	Sampled on	23.05.2023
Sample Description	: Drinking Treated water		
Temperature	: -	Sampling Location	Main Building
Identificaiton by Customer	: Sample - 1	Sampling Procedure	-
Sample Condition	: Fit for analysis	Sample Received on	23.05.2023
Test Started on	: 23.05.2023	Test Completed on	25.05.2023

Test Parameter	Test Method	Units	Results	Drinking water standard requirements as per IS 10500-2012
BACTERIOLOGICAL ANALYSIS				
Total Coliforms	WHO Guideliness for drinking water Quality - Vol3	MPN/100 ml	Absent	Absent
Faecal Coliforms	WHO Guideliness for drinking water Quality - Vol3	MPN/100 ml	Absent	Absent

.....End of Report.....

Copy to:

The Executive Engineer,
P.H.D., P.W.D., Puducherry.

L. Anita Ben
Authorized Signatory
L. Anita Ben
BIOCHEMIST
WATER TESTING LAB
PUBLIC HEALTH DIVISION
P W D PONDICHERRY

Terms and Conditions:

1. The test result relevant only to the item tested.
2. The tested report shall not be reproduced in full or part without written approval of WTL-PHDPWD.
3. The laboratory is not responsible for the authenticity of photocopied test report.
4. The test item will not be retained for more than 15 days from the date of issue of test report except in case as required by applicable regulations.
5. The laboratory is not responsible for any legal dispute that may arise in future if the sample was not drawn by the laboratory personnel.

GOVERNMENT OF PUDUCHERRY
WATER TESTING LABORATORY
P.H.D., P.W.D., PUDUCHERRY



Report No. : TR/WTL/PHD/PWD/PDY/2023/W-0423
ULR-TC758022000000378F

Date: 26.05.2023

TEST REPORT

Customer Name & Address : The Principal,
St. Patrick Matriculation Hr. Sec. School, Saradambal Nagar, Puducherry-005. Page 1 of 1
Customer Reference : Letter dt: 22.05.2023

SAMPLE DETAILS			
Sample Code	: 2023/W-0423	Sampled by	: PWD Staff
Sample Name	: Water	Sampled on	: 23.05.2023
Sample Description	: Drinking Treated water	Sampling Location	: Opposite Building
Identification by Customer	: Sample - 2	Sampling Procedure	: --
Sample Condition	: Fit for analysis	Sample Received on	: 23.05.2023
Test Started on	: 23.05.2023	Test Completed on	: 26.05.2023

CHEMICAL REPORT

Test Parameter	Test Method	Units	Results	Drinking water standard as per IS 10500-2012	
				Acceptable Limit (Requirement)	Permissible limit in the absence of alternate Source
Table 1 General Parameters Concerning Substances Undesirable in Excessive Amounts					
pH @ 25°C	APHA, 23rd Edition, 2017, 4500-H ⁺ B	--	7.22	6.5 to 8.5	No relaxation
Electrical Conductivity @ 25°C	APHA, 23rd Edition, 2017, 2510 B	µs/cm	2650	--	--
Total Dissolved Solids	APHA, 23rd Edition, 2017, 2540 C	mg/L	1540	500 Max	2000 Max
Table 2 General Parameters Concerning Substances Undesirable in Excessive Amounts					
Total Alkalinity as CaCO ₃	APHA, 23rd Edition, 2017, 2320 B	mg/L	195	200 Max	600 Max
Total Hardness as CaCO ₃	APHA, 23rd Edition, 2017, 2340 C	mg/L	475	200 Max	600 Max
Calcium as Ca	APHA, 23rd Edition, 2017, 3500-Ca B	mg/L	103	75 Max	200 Max
Magnesium as Mg	APHA, 23rd Edition, 2017, 3500-Mg B	mg/L	53.0	30 Max	100 Max
Iron as Fe	APHA, 23rd Edition, 2017, 3500 Fe B	mg/L	<0.10	1.0 Max	No Relaxation
Chloride as Cl	APHA, 23rd Edition, 2017, 4500-Cl B	mg/L	671	250 Max	1000 Max
Sulphate as SO ₄	APHA, 23rd Edition, 2017, 4500-SO ₄ E	mg/L	145	200 Max	400 Max
Nitrate as NO ₃	APHA, 23rd Edition, 2017, 4500-NO ₃ B	mg/L	20.7	45 Max	No Relaxation
Fluoride as F	APHA, 23rd Edition, 2017, 4500-F D	mg/L	0.57	1.0 Max	1.5 Max

.....End of Report.....

L. Anita Ben
Authorized Signatory
L Anita Ben
BIOCHEMIST
WATER TESTING LAB
PUBLIC HEALTH DIVISION
P W D PONDICHERRY

Copy submitted to:
The Executive Engineer,
PHD., PWD., Puducherry.

1. The test result relevant only to the item tested.
2. The tested report shall not be reproduced in full or part without written approval of WTL-PHDPWD.
3. The laboratory is not responsible for the authenticity of photocopied test report.
4. The test item will not be retained for more than 15 days from the date of issue of test report except in case as required by applicable regulations.
5. The laboratory is not responsible for any legal dispute that may arise in future if the sample was not drawn by the laboratory personnel.

GOVERNMENT OF PUDUCHERRY
WATER TESTING LABORATORY
P.H.D., P.W.D., PUDUCHERRY

Report No: TR/WTL/PHD/PDY/2023/B-0160

Date:25.05.2023

TEST REPORT

Customer Name & Address: The Principal,
St.Patrick Matriculation Hr.Sec.School, Saradambal Nagar, Puducherry-005.
Customer Reference: Letter dt: 22.05.2023

Page 1 of 1

SAMPLE DETAILS

Sample Code	: 2023/B-0160	Sampled by	PWD Staff
Sample Name	: Water	Sampled on	23.05.2023
Sample Description	: Drinking Treated water		
Temperature	: --	Sampling Location	Opposite Building
Identificaiton by Customer	: Sample - 2	Sampling Procedure	--
Sample Condition	: Fit for analysis	Sample Received on	23.05.2023
Test Started on	: 23.05.2023	Test Completed on	25.05.2023

Test Parameter	Test Method	Units	Results	Drinking water standard requirements as per IS 10500-2012
BACTERIOLOGICAL ANALYSIS				
Total Coliforms	WHO Guideliness for drinking water Quality - Vol3	MPN/100 ml	Absent	Absent
Faecal Coliforms	WHO Guideliness for drinking water Quality - Vol3	MPN/100 ml	Absent	Absent

.....End of Report.....

Copy to:

The Executive Engineer,
P.H.D., P.W.D., Puducherry.


Authorized Signatory
L. Anita Ben
BIOCHEMIST
WATER TESTING LAB
PUBLIC HEALTH DIVISION
P W D PONDICHERRY

Terms and Conditions:

1. The test result relevant only to the item tested.
2. The tested report shall not be reproduced in full or part without written approval of WTL-PHDPWD.
3. The laboratory is not responsible for the authenticity of photocopied test report.
4. The test item will not be retained for more than 15 days from the date of issue of test report except in case as required by applicable regulations
5. The laboratory is not responsible for any legal dispute that may arise in future if the sample was not drawn by the laboratory personnel.



Report No. : TRAVTL/PHD/PWD/PDY/2023/W-0424
ULR-TC758022000000370F

Date: 26.05.2023

TEST REPORT

Customer Name & Address : The Principal,
St.Patrick Matriculation Hr.Sec.School, Saradambal Nagar, Puducherry-605.
Customer Reference : Letter dt: 22.06.2023

Page 1 of 1

SAMPLE DETAILS			
Sample Code	: 2023/W-0424	Sampled by	: PWD Staff
Sample Name	: Water	Sampled on	: 23.05.2023
Sample Description	: Drinking Treated water	Sampling Location	: Primary Building
Identification by Customer	: Sample - 3	Sampling Procedure	: --
Sample Condition	: Fit for analysis	Sample Received on	: 23.05.2023
Test Started on	: 23.05.2023	Test Completed on	: 26.05.2023

CHEMICAL REPORT					
Test Parameter	Test Method	Units	Results	Drinking water standard as per IS 10500-2012	
				Acceptable Limit (Requirement)	Permissible limit in the absence of alternate Source
Table 1 General Parameters Concerning Substances Undesirable in Excessive Amounts					
pH @ 25°C	APHA, 23rd Edition, 2017, 4600-H'D	--	7.77	6.5 to 8.5	No relaxation
Electrical Conductivity @ 25°C	APHA, 23rd Edition, 2017, 2610 D	µs/cm	2750	---	---
Total Dissolved Solids	APHA, 23rd Edition, 2017, 2640 C	mg/L	1588	500 Max	2000 Max
Table 2 General Parameters Concerning Substances Undesirable in Excessive Amounts					
Total Alkalinity as CaCO ₃	APHA, 23rd Edition, 2017, 2320 B	mg/L	195	200 Max	600 Max
Total Hardness as CaCO ₃	APHA, 23rd Edition, 2017, 2340 C	mg/L	477	200 Max	600 Max
Calcium as Ca	APHA, 23rd Edition, 2017, 3600-Ca B	mg/L	94.9	75 Max	200 Max
Magnesium as Mg	APHA, 23rd Edition, 2017, 3600-Mg B	mg/L	58.3	30 Max	100 Max
Iron as Fe	APHA, 23rd Edition, 2017, 3500 Fe B	mg/L	<0.10	1.0 Max	No Relaxation
Chloride as Cl	APHA, 23rd Edition, 2017, 4600-Cl B	mg/L	688	250 Max	1000 Max
Sulphate as SO ₄	APHA, 23rd Edition, 2017, 4600-SO ₄ E	mg/L	132	200 Max	400 Max
Nitrate as NO ₃	APHA, 23rd Edition, 2017, 4600-NO ₃ B	mg/L	15.0	45 Max	No Relaxation
Fluoride as F	APHA, 23rd Edition, 2017, 4600-F D	mg/L	0.60	1.0 Max	1.5 Max

.....End of Report.....

L. Anita Ben
Authorized Signatory
L. Anita Ben
BIOCHEMIST
WATER TESTING LAB
PUBLIC HEALTH DIVISION
P W D PONDICHERY

Copy submitted to:
The Executive Engineer,
PHD., PWD., Puducherry.

1. The test result relevant only to the item tested.
2. The tested report shall not be reproduced in full or part without written approval of WTL-PHD/PWD.
3. The laboratory is not responsible for the authenticity of photocopied test report.
4. The test item will not be retained for more than 15 days from the date of issue of test report except in case as required by applicable regulations.
5. The laboratory is not responsible for any legal dispute that may arise in future if the sample was not drawn by the laboratory personnel.

GOVERNMENT OF PUDUCHERRY
WATER TESTING LABORATORY
P.H.D., P.W.D., PUDUCHERRY

Report No: TR/WTL/PHD/PDY/2023/B-0161

Date:25.05.2023

TEST REPORT

Customer Name & Address: The Principal,
St.Patrick Matriculation Hr.Sec.School, Saradambal Nagar, Puducherry-005.
Customer Reference: Letter dt: 22.05.2023

Page 1 of 1

SAMPLE DETAILS

Sample Code	: 2023/B-0161	Sampled by	PWD Staff
Sample Name	: Water	Sampled on	23.05.2023
Sample Description	: Drinking Treated water		
Temperature	: -	Sampling Location	Primary Building
Identificaion by Customer	: Sample - 3	Sampling Procedure	-
Sample Condition	: Fit for analysis	Sample Received on	23.05.2023
Test Started on	: 23.05.2023	Test Completed on	25.05.2023

Test Parameter	Test Method	Units	Results	Drinking water standard requirements as per IS 10500-2012
BACTERIOLOGICAL ANALYSIS				
Total Coliforms	WHO Guideliness for drinking water Quality - Vol3	MPN/100 ml	Absent	Absent
Faecal Coliforms	WHO Guideliness for drinking water Quality - Vol3	MPN/100 ml	Absent	Absent

.....End of Report.....


Authorized Signatory
L. Anita Ben
BIOCHEMIST
WATER TESTING LAB
PUBLIC HEALTH DIVISION
P W D PONDICHERRY

Copy to:

The Executive Engineer,
P.H.D., P.W.D., Puducherry.

Terms and Conditions:

1. The test result relevant only to the item tested.
2. The tested report shall not be reproduced in full or part without written approval of WTL-PHPWD.
3. The laboratory is not responsible for the authenticity of photocopied test report.
4. The test item will not be retained for more than 15 days from the date of issue of test report except in case as required by applicable regulations
5. The laboratory is not responsible for any legal dispute that may arise in future if the sample was not drawn by the laboratory personnel.



Report No. : TR/WTL/PHD/PWD/PDY/2023/W-0426
ULR-TC758022000000380F

Date 26.05.2023

TEST REPORT

Customer Name & Address : The Principal,
St.Patrick Matriculation Hr.Sec.School, Saradambal Nagar, Puducherry-005
Customer Reference : Letter dt: 22.05.2023

Page 1 of 1

SAMPLE DETAILS			
Sample Code	: 2023/W-0426	Sampled by	: PWD Staff
Sample Name	: Water	Sampled on	: 23.05.2023
Sample Description	: Drinking Treated water	Sampling Location	: SJ. Building
Identification by Customer	: Sample - 4	Sampling Procedure	: --
Sample Condition	: Fit for analysis	Sample Received on	: 23.05.2023
Test Started on	: 23.05.2023	Test Completed on	: 26.05.2023

CHEMICAL REPORT

Test Parameter	Test Method	Units	Results	Drinking water standard as per IS 10500-2012	
				Acceptable Limit (Requirement)	Permissible limit in the absence of alternate Source
Table 1 General Parameters Concerning Substances Undesirable in Excessive Amounts					
pH @ 25°C	APHA, 23rd Edition, 2017, 4500-H'D	--	7.54	6.5 to 8.5	No relaxation
Electrical Conductivity @ 25°C	APHA, 23rd Edition, 2017, 2510 B	µs/cm	2760	--	--
Total Dissolved Solids	APHA, 23rd Edition, 2017, 2540 C	mg/L	1580	500 Max	2000 Max
Table 2 General Parameters Concerning Substances Undesirable in Excessive Amounts					
Total Alkalinity as CaCO ₃	APHA, 23rd Edition, 2017, 2320 B	mg/L	190	200 Max	600 Max
Total Hardness as CaCO ₃	APHA, 23rd Edition, 2017, 2340 C	mg/L	480	200 Max	600 Max
Calcium as Ca	APHA, 23rd Edition, 2017, 3500-Ca B	mg/L	95.2	75 Max	200 Max
Magnesium as Mg	APHA, 23rd Edition, 2017, 3500-Mg B	mg/L	59.0	30 Max	100 Max
Iron as Fe	APHA, 23rd Edition, 2017, 3500 Fe B	mg/L	<0.10	1.0 Max	No Relaxation
Chloride as Cl	APHA, 23rd Edition, 2017, 4500-Cl B	mg/L	684	250 Max	1000 Max
Sulphate as SO ₄	APHA, 23rd Edition, 2017, 4500-SO ₄ E	mg/L	184	200 Max	400 Max
Nitrate as NO ₃	APHA, 23rd Edition, 2017, 4500-NO ₃ B	mg/L	7.73	45 Max	No Relaxation
Fluoride as F	APHA, 23rd Edition, 2017, 4500-F D	mg/L	0.43	1.0 Max	1.5 Max

.....End of Report.....

X. Anita Ben
Authorized Signatory

X. Anita Ben
BIOCHEMIST
WATER TESTING LAB
PUBLIC HEALTH DIVISION
P.W.D PONDICHERRY

Copy submitted to:
The Executive Engineer,
PHD., P.W.D., Puducherry.

1. The test result relevant only to the item tested.
2. The tested report shall not be reproduced in full or part without written approval of WTL-PHPWD.
3. The laboratory is not responsible for the authenticity of photocopied test report.
4. The test item will not be retained for more than 15 days from the date of issue of test report except in case as required by applicable regulations.
5. The laboratory is not responsible for any legal dispute that may arise in future if the sample was not drawn by the laboratory personnel.

GOVERNMENT OF PUDUCHERRY
WATER TESTING LABORATORY
P.H.D., P.W.D., PUDUCHERRY

Report No: TR/WTL/PHD/PDY/2023/B-0162

Date: 25.05.2023

TEST REPORT

Customer Name & Address: The Principal,
St. Patrick Matriculation Hr. Sec. School, Saradambal Nagar, Puducherry-005.
Customer Reference: Letter dt: 22.05.2023

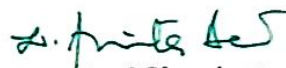
Page 1 of 1

SAMPLE DETAILS

Sample Code	: 2023/B-0162	Sampled by	PWD Staff
Sample Name	: Water	Sampled on	23.05.2023
Sample Description	: Drinking Treated water		
Temperature	: --	Sampling Location	SJ Building
Identificaiton by Customer	: Sample - 4	Sampling Procedure	—
Sample Condition	: Fit for analysis	Sample Received on	23.05.2023
Test Started on	: 23.05.2023	Test Completed on	25.05.2023

Test Parameter	Test Method	Units	Results	Drinking water standard requirements as per IS 10500-2012
BACTERIOLOGICAL ANALYSIS				
Total Coliforms	WHO Guideliness for drinking water Quality - Vol3	MPN/100 ml	Absent	Absent
Faecal Coliforms	WHO Guideliness for drinking water Quality - Vol3	MPN/100 ml	Absent	Absent

.....End of Report.....


Authorized Signatory
L. Anita Ben
BIOCHEMIST
WATER TESTING LAB
PUBLIC HEALTH DIVISION
P.W.D PONDICHERRY

Copy to:

The Executive Engineer,
P.H.D., P.W.D., Puducherry.

Terms and Conditions:

1. The test result relevant only to the item tested.
2. The tested report shall not be reproduced in full or part without written approval of WTL-PHDPWD.
3. The laboratory is not responsible for the authenticity of photocopied test report.
4. The test item will not be retained for more than 15 days from the date of issue of test report except in case as required by applicable regulations
5. The laboratory is not responsible for any legal dispute that may arise in future if the sample was not drawn by the laboratory personnel.

**GOVERNMENT OF PUDUCHERRY
WATER TESTING LABORATORY/
P.H.D., P.W.D., PUDUCHERRY**



Report No : TRWTL/PHD/PWD/PDY/2023/W-0422
ULR-TC758022000000377F

Date: 28.05.2023

TEST REPORT

Customer Name & Address : The Principal,
St.Patrick Matriculation Hr Sec.School, Saradarnival Nagar, Puducherry-605 007.
Customer Reference : Letter dt: 22.05.2023

Page 1 of 1

SAMPLE DETAILS

Sample Code	: 2023/W-0422	Sampled by	: PWD Staff
Sample Name	: Water	Sampled on	: 23.05.2023
Sample Description	: Drinking Treated water	Sampling Location	: Main Building
Identification by Customer	: Sample - 1	Sampling Procedure	: --
Sample Condition	: Fit for analysis	Sample Received on	: 23.05.2023
Test Started on	: 23.05.2023	Test Completed on	: 28.05.2023

CHEMICAL REPORT

Test Parameter	Test Method	Units	Results	Drinking water standards as per IS 10300-2012	
				Maximum Limit (Parameter)	Permissible limit in the absence of standard value
Table 1 General Parameters Concerning Substances Undesirable in Excessive Amounts					
pH @ 25°C	APHA, 23rd Edition, 2017, 4500-H+ B	--	8.95	6.5 to 8.5	No Relation
Electrical Conductivity @ 25°C	APHA, 23rd Edition, 2017, 2510 B	µs/cm	198	---	---
Total Dissolved Solids	APHA, 23rd Edition, 2017, 2540 C	mg/L	112	500 Max	2000 Max
Table 2 General Parameters Concerning Substances Undesirable in Excessive Amounts					
Total Alkalinity as CaCO ₃	APHA, 23rd Edition, 2017, 2320 B	mg/L	11.4	200 Max	300 Max
Total Hardness as CaCO ₃	APHA, 23rd Edition, 2017, 2340 C	mg/L	31.2	200 Max	300 Max
Calcium as Ca	APHA, 23rd Edition, 2017, 3500-Ca B	mg/L	8.71	75 Max	200 Max
Magnesium as Mg	APHA, 23rd Edition, 2017, 3500-Mg B	mg/L	2.31	30 Max	100 Max
Iron as Fe	APHA, 23rd Edition, 2017, 3500-Fe B	mg/L	<0.10	1.0 Max	No Relation
Chloride as Cl	APHA, 23rd Edition, 2017, 4500-Cl B	mg/L	47.9	250 Max	1000 Max
Sulphate as SO ₄	APHA, 23rd Edition, 2017, 4500-SO ₄ E	mg/L	4.50	200 Max	400 Max
Nitrate as NO ₃	APHA, 23rd Edition, 2017, 4500-NO ₃ B	mg/L	<1.00	45 Max	No Relation
Fluoride as F	APHA, 23rd Edition, 2017, 4500-F D	mg/L	0.18	1.0 Max	1.5 Max

.....End of Report.....

Copy submitted to:
The Executive Engineer,
PHD., PWD., Puducherry.

Authorized Signatory
L Anita Ben
 BIOCHEMIST
 WATER TESTING LAB
 PUBLIC HEALTH DIVISION
 P.W.D PONDICHERRY

- The test result relevant only to the item tested.
- The tested report shall not be reproduced in full or part without written approval of WTL-PHD/PWD.
- The laboratory is not responsible for the authenticity of photocopied test report.
- The test item will not be retained for more than 15 days from the date of issue of test report except in case as required by applicable regulations.
- The laboratory is not responsible for any legal dispute that may arise in future if the sample was not drawn by the laboratory personnel.