TRANSLATED ATTESTED BY ME

Government of Karnataka

Bangalore City Zilla Panchayath The Office of the Assistant Executive Engineer

Rural Drinking Water and Sanitation Sub-Division, Bangalore East Taluk K. R. Puram Date: 08/05/2025. No: S.K.A/Gra.K.N.N.U.V/B.P.TA/70 /2025-26

No Objection Letter

SUBJECT: SAFE DRINKING AND SANITATION CERTIFICATE

Regarding issuance of drinking water and sanitation certificate to Samuel Public School under Kithaganur Gram Panchayat, Bangalore East Taluk, Bidarahalli Hobli.

Reference: 1. Samuel Public School request Letter Date: 24.04.2025.

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With regards to the above matter requesting to issue inspection report of water supply and Drainage work in Samuel Public School, Behind Garden City College, Halehalli Village, Kithaganur Gram Panchayat, Bidarahalli Hobli, Bangalore East Taluk, dated 06.05.2025, the Assistant Executive Architects and Junior Architects visited the school and inspected it along with the Principal.

Further, this school already has a water storage tank (Sintex Water Tank) for water supply and a pipe line is connected from the water tank. It confirmed that the drainage and water supply works were found to be satisfactory and clean drinking water was being supplied to the children and staff of the school.

Signed/

Assistant Executive Engineer Rural Drinking Water and Sanitation Sub-division Bangalore East Taluk. K.R. Puram

To. Principal Samuel Public School Bearing Khatha No. 122/14, Survey no. 14, Halehalli Village Kithaganur Grama Panchayat Limit Bidarahalli Hobli, Bangalore East Taluk.

SUBASHINI

BENGALURU Metropolitian Area

Reg.No. 20051

S. SUBASHINI B.SC, LLB ADVOCATE

Subal

S SUBASHINI, B.Sc., LL ADVOCATE & NOTARY PUBLIC No. 402, 3rd Floor, Mathrushree Silver Oak Apartment Karnasree Layout, Medahalli Layout BENGALURU 560049

ಕರ್ನಾಟಕ ಸರ್ಕಾರ

ಬೆಂಗಳೂರು ನಗರ ಜಿಲ್ಲಾ ಪಂಚಾಯತಿ ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರವರ ಕಛೇರಿ

ಗ್ರಾಮೀಣ ಕುಡಿಯುವ ನೀರು ಮತ್ತು ನೈರ್ಮಲ್ಯ ಉಪವಿಭಾಗ, ಬೆಂಗಳೂರು ಪೂರ್ವ ತಾಲ್ಲೂಕು ಕೆ. ಆರ್. ಮರ ಸಂಖ್ಯೇಸ.ಕಾ.ಆ/ಗ್ರಾ.ಕು,ನೀ.ನೈ.ಉ.ವಿ/ಬೆಂ.ಮೂ.ತಾ/ 💢 /2025–26 ದಿನಾಂಕ:

08-05-8025

ನಿರಾಪೇಕ್ಷಣಾ ಪತ್ರ

ವಿಷಯ:- ಬೆಂಗಳೂರು ಪೂರ್ವ ತಾಲ್ಲೂಕು, ಬಿದರಹಳ್ಳಿ ಹೋಬಳಿ, ಕಿತ್ತಗನೂರು ಗ್ರಾಮ ಪಂಚಾಯತಿ ವ್ಯಾಪ್ತಿಯ ಸ್ಯಾಮ್ಯುಲ್ ಪಬ್ಲಿಕ್ ಠಾಲೆಗೆ ಕುಡಿಯುವ ನೀರು ಹಾಗೂ ನೈರ್ಮಲ್ಯ ಸ್ವಚ್ಚತೆಯ ಪ್ರಮಾಣ ಪತ್ರ ನೀಡುವ ಬಗ್ಗೆ.

ಉಲ್ಲೇಖ:- 1. ಸ್ಯಾಮ್ಯುಲ್ ಪಬ್ಲಿಕ್ ಶಾಲೆಯ ಮನವಿ ಪತ್ರದ ದಿನಾಂಕ: 24.04.2025

.....

ಮೇಲ್ನಂಡ ವಿಷಯಕ್ಕೆ ಸಂಬಂದಿಸಿದಂತೆ, ಬೆಂಗಳೂರು ಪೂರ್ವ ತಾಲ್ಲೂಕು, ಬಿದರಹಳ್ಳಿ ಹೋಬಳಿ, ಕಿತ್ತಗನೂರು ಗ್ರಾಮ ಪಂಚಾಯತಿ ವ್ಯಾಪ್ತಿಯ ಸರ್ವೆ ನಂ.14ರ ಹಳೇಹಳ್ಳಿ ಗ್ರಾಮದ ಗಾರ್ಡನ್ ಸಿಟಿ ಕಾಲೇಜ್ ಹಿಂಭಾಗ ಸ್ಯಾಮ್ಯುಲ್ ಪಬ್ಲಿಕ್ ಶಾಲೆಗೆ ನೀರು ಸರಬರಾಜು ಒಳಚರಂಡಿ ಕಾಮಗಾರಿಗಳ ಪರಿಶೀಲನಾ ವರದಿ ನೀಡುವಂತೆ ಕೋರಿರುವ ಮನವಿಯ ಮೇರೆಗೆ ದಿನಾಂಕ 06.05.2025ರಂದು ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಹಾಗೂ ಕಿರಿಯ ಅಭಿಯಂತರರು ಶಾಲೆಗೆ ಭೇಟಿ ನೀಡಿ ಶಾಲೆಯ ಮುಖ್ಯೋಪಾದ್ಯಯರ ಜೊತೆ ಶಾಲೆಯನ್ನು ಪರಿವೀಕ್ಷಿಸಲಾಯಿತು.

ಮುಂದುವರೆದು ಈ ಶಾಲೆಯಲ್ಲಿ ನೀರು ಸರಬರಾಜಿಗೆ ಈಗಾಗಲೇ ನೀರಿನ ಶೇಖರಣ (Syntec Water Tank) ತೊಟ್ಟಿಯಿದ್ದು ನೀರಿನ ತೊಟ್ಟಿಯಿಂದ ಪೈಪ್ ಲೈನ್ ಸಂಪರ್ಕ ಕಲ್ಪಿಸಿರುತ್ತಾರೆ. ಒಳಚರಂಡಿ ಹಾಗೂ ನೀರು ಸರಬರಾಜು ಕಾಮಗಾರಿಗಳು ತೃಪ್ತಿಕರವಾಗಿ ಇರುವುದು ಕಂಡುಬಂದಿರುತ್ತದೆ ಅಲ್ಲದೇ ಶಾಲೆಯ ಮಕ್ಕಳಿಗೆ ಹಾಗೂ ಸಿಬ್ಬಂದಿಗಳಿಗೆ ಶುದ್ಧ ಕುಡಿಯುವ ನೀರು ಪೂರೈಸುತ್ತಿರುವುದು ಪರಿಶೀಲನೆಯಿಂದ ಕಂಡುಬಂದಿರುವುದಾಗಿ ದೃಢೀಕರಿಸಿದೆ.

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರು

🖖 ಗ್ರಾಮೀಣ ಕುಡಿಯುವ ನೀರು ಮತ್ತು ನೈರ್ಮಲ್ಯ ಉಪವಿಭಾಗ

ಬೆಂಗಳೂರು ಪೂರ್ವ ತಾ. ಕೆ.ಆರ್. ಮರ

ಇವರಿಗೆ.

Principal
Samuel Public School
Bearing Khatha No. 122/14,
Survey No. 14, Halehalli Village
Kithaganur Grama Panchayath Limit
Bidarahalli Hobli, Bangalore East Taluk.



KARNATAKA TEST HOUSE PVT. LTD.

MATERIAL TESTING LABORATORY



NABL Accredited Laboratory ISO/IEC 17025-2017

Report No.: KTH/WT/250-325/2025-2026

ULR No.: TC601125000001050F

Date: 24.05.2025.

TEST REPORT

Name of the Customer*:

The Samuel Public School,

Survey No: 14, Halehalli, Behind City College,

T.C Palya, Bangalore - 560 036.

Source of Sample

Supplied by Customer.

Nature of Sample*

Water Testing for Drinking Purpose.

Sample Identification*

Drinking water.

Customer Reference

Letter dtd. 19.05.2025

Sample Received on

19.05.2025

Duration of Test

20.05.2025 to 24.05.2025.

Description: - Colorless, odorless, transparent liquid.

SI. No.	TESTS	UNITS	RESULTS	Maximum Acceptable Limits (mg/L)	Maximum Permissible Limits (mg/L)	Test Method	
				(As per IS	10500:2012)		
1.	Colour	Hazen	<5	5	15	IS 3025 P (4) 2021	
2.	Odour	% -	Agreeable	Agreeable	Agreeable	IS 3025 P (5) 2018	
3.	Turbidity	NTU	<0.1	1	5	IS 3025 P (10) 2022	
4.	pH Value @ 24.80 C		6.52	6.5 - 8.5	No Relaxation	IS 3025 P (11) 2017	
5.	Electrical Conductivity	μS/cm	85.64	7	-	IS 3025 P (14) 2019	
6.	Total Hardness as CaCO3	mg/L	6.0	200	600	APHA 24th Edition 2340 C	
7.	Calcium as Ca	mg/L	2.0	75	200	APHA 24th Edition 3500 Ca B	
8.	Magnesium as Mg	mg/L	<1.0	30	100	APHA 24th Edition 4500 B B	
9.	Chloride as Cl	mg/L	12.4	250	1000	IS 3025 P (32) 2019	
10.	Total Dissolved solids	mg/L	59.0	500	2000	IS 3025 P (16) 2023	
11.	Sulphate as SO4	mg/L	<1.0	200	400	IS 3025 P (24) 2022	
12.	Nitrate as NQ3	mg/L	<1.0	45	No Relaxation	IS 3025 P (34) 2019	
13.,	Fluoride as F	mg/L	<0.2	1.0	1.5	APHA 24th Edition 4500 F D	
14.	Iron as Fe	mg/L	<0.2	1.0	No Relaxation	IS 3025 P (53) 2019	
15.	Residual Free Chlorine	mg/L	<0.2	0.2	1	IS 3025 P (26) 2021	
16.	Total Alkalinity as CaCO3	mg/L	16.8	200	600	IS 3025 P (23) 2019	
17.	Aluminium as Al	mg/L	< 0.05	0.03	0.2	APHA 24th Edition 3500 Al B	
18.	Boron as B	mg/L	< 0.2	0.5	1.0	APHA 24th Edition 4500 B B	

^{*} As furnished by the Customer.

For KARNATAKA TEST HOUSE PVT.LTD



Reviewed and Approved By (MANJULA R)

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KARNATAKA TEST HOUSE PVT. LTD.

MATERIAL TESTING LABORATORY

#778/44, Gokul 1st Stage, 2nd Phase, 8th Cross, Triveni Road, Yeshwanthpur, Bangalore - 560 054. Tele: 23378383, 23375326

E-mail: kthblr@gmail.com Webstie: www.karnatakatesthouse.com

Report No.: KTH/WT/250-325/2025-2026

Date: 24.05.2025.

TEST REPORT ON BACTERIOLOGICAL TEST

Name of the Customer* : The Samuel Public School,

Survey No: 14, Halehalli, Behind City College,

T.C Palya, Bangalore - 560 036.

Source of Sample

Supplied by Customer.

Nature of Sample*

Water Testing for Drinking Purpose.

Sample Identification*

Drinking water.

Customer Reference

Letter dtd. 19.05.2025

Sample Received on

19.05.2025

Duration of Test

20.05.2025 to 24.05.2025.

Description: - Colorless, odorless, turbid liquid.

SI. No.	TESTS	Unit	RESULTS	Maximum Acceptable Limits (mg/L) Maximum Permissible Limits (mg/L)		Test Method
	,			(As per IS 10500:2012)		
1.	#E. Coli	Present/ Absent /100ml	Absent	Absent		IS 15185 2002
2.	*Total Coliform	Present/ Absent /100ml	Absent	Absent		IS 15185 2002

^{*} As furnished by the Customer.

Remarks: The sample given conforms to maximum acceptable limits of IS 10500: 2012 specifications.

For KARNATAKA TEST HOUSE PVT.I

and Approved By (MANJULA R)

TECHNICAL MANAGER

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2) The results listed refer only to the tested samples and applicable parameters.

3) Sampling not done by us.

[#] Indicates that these biological paramaters are got done through external agency.