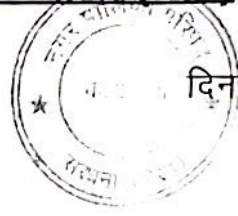


कार्यालय नगर पालिका परिषद, सरधना (मेरठ)

पत्रांक :- 142/न0पा0परि0-सरधना/2025-26



दिनांक :- 19/5/25

अनापत्ति प्रमाण पत्र

प्रमाणित किया जाता है कि के0के0 पब्लिक स्कूल, लश्कर गंज, सरधना (मेरठ) में पीने के पानी की व्यवस्था, शौचालय एवं मूत्रालय की व्यवस्था सन्तोषजनक है। यह प्रमाण पत्र श्री मुनीश कुमार, (अधिकृत सफाई पर्यवेक्षक) व श्री विजय सोम (जलकल सुपरवाइजर) की आख्या पर जारी किया गया है।

Manager
K, K Pub. School
Sardhana Meerut

अधिसासी अधिकारी
नगर पालिका परिषद,
सरधना (मेरठ)



District Level Water Analysis Laboratory Uttar Pradesh Jal Nigam (Rural), Meerut

Issue No:04

Issue Date:
17.10.2024

Revision No:00

Test Report

Report Issue Date	02.06.2025				
URL	N/A				
Letter No.	-	Date	30.05.2025		
Customer Name and Address	K.K. PUBLIC SCHOOL, LASHKAR GANJ, SARDHANA, MEERUT				
Report No.	MRT/20				
Sampling Method :ISO 17614 (Part - 1) : 2021					
Sample Description:- Liquid transparent and colourless liquid received at ambient condition.					
Basic Details of Sample					
District	MEERUT	Block	SARDHANA		
Gram Panchayat	-	Village	-		
Habitation	-	Location	K.K. PUBLIC SCHOOL, LASHKAR GANJ, SARDHANA, MEERUT		
Water Source	TAP WATER	Sample ID	M/25/05/P20		
Sample Collector	AARYAN TOMAR	Date of sampling.	30.05.2025		
Depositor	AARYAN TOMAR	Receiving Date	30.05.2025		
Discipline Sample	Chemical	Analysis Start Date	31.05.2025		
Packaging Type	Plastic bottle	Analysis Completion Date	02.06.2025		
Group	Water	Quantity	1 Liter		
Temperature (25± 3)°C	28°C	Humidity (50%± 15%)	42%		
Technical Data of Analysis					
SR. NO.	Analyzed parameters (Unit of Measurement)	Observed Value	Specified Values as per BIS	Ref. Method of Analysis	
			Acceptable Limit	Permissible Limit	
1	2	3	4	5	6
1	pH @25°C	7.77	6.5-8.5	6.5-8.5	IS 3025 (Part 11): 2022 (Electrometric Method)
2	Turbidity (NTU)	2.45	1.00	5.00	IS 3025 (Part 10): 2023 (Nephelometer Method)
3	TDS, mg/l	240	500	2000	IS 3025 (Part 16): 2017 (Gravimetric Method)
4	Chloride (as Cl), mg/l	12	250	1000	IS 3025 (Part 32): 2019 (Titration Method)
5	Total Alkalinity (as Na ₂ CO ₃), mg/l	140	200	600	IS 3025 (Part 23): 2019 (Titration Method)
6	Total Hardness (as CaCO ₃), mg/l	200	200	600	IS 3025 (Part 21): 2019 (Titration Method)
7	Calcium (as Ca), mg/l	40.0	75	200	IS 3025 (Part 40): 2019
8	Magnesium (as Mg), mg/l	24.0	30	100	IS 3025 (Part 46): 2019
9	Sulphate (as SO ₄), mg/l	24.25	200	400	APHA 23 rd Ed 2017, 4500-SO ₄ (E. Turbidimetric Method)
10	Nitrate (as NO ₃), mg/l	10.01	45	No Relaxation	APHA 23 rd Ed 2017, 4500-NO ₃ (B. Ultraviolet Spectrophotometric Screening Method)
11	Fluoride (as F), mg/l	0.543	1.0	1.5	APHA 23 rd Ed 2017, 4500-F (C. Ion Selection Electrode Method)
12	Iron (as Fe), mg/l	0.11	1.0	No Relaxation	APHA 23 rd Ed 2017, 3500-Fe (B Phenanthroline Method)
13	Colour	5	5HU	15HU	APHA 23 rd Ed 2021 Colour Method (Platinum cobalt Visual Comparison):2017
14	Taste	Satisfactory	Qualitative	-	IS 3025 (Part 08): 2017
15	Odour	Satisfactory	Qualitative	-	IS 3025 (Part 05): 2018
16	Conductivity	-	<2500	No rel.	Standard Value as per WHO (2017)
17	Free residual chlorine	0.1	0.2	1	IS 3025 (Part 26)
18	Total Coliform CFU/100 ml	Nil	No Relaxation	No Relaxation	APHA 23 Edition:2017
19	E.Coli CFU/100 ml	Nil	No Relaxation	No Relaxation	APHA 23 Edition:2017
Note: 1. Refers only to the particular sample(s) submitted for testing. 2. This certificate shall not be reproduced, except in full, unless written permission for the publication of an approved abstract has been obtained from Head of Laboratory. 3. The test results reported in this certificate are valid at the time of and under the stated conditions of measurements. 4. Sample will be stored up to 07 days (in case of non-perishable items only) from the date of issue of tests reports unless otherwise specified.					
Chemist		Junior Engineer		Assistant Engineer Divisional Office	

End Of Report

Manager
K. K. Public School
Sardhana, Meerut