



SURAT MUNICIPAL CORPORATION
HYDRAULIC DEPARTMENT

Central Laboratory

Khatodara Water Distribution Station. Udhna Magdalla Road, Surat-395002

LAB/OUT/No. 1297

Date : 14/11/2024

Source of Sample : PM SHRI KENDRIYA VIDYALAYA NO-1.
Opp. SVNIT Collage, Ichhanath Circle, Surat.

Type of Sample	: R.O. Water	Date & Time	: 13/11/2024 & 10:30 AM
Sample Collected by	: Party	Sample ID	: 241113-P07
Sample Received Date	: 13/11/2024	Date of Analysis Start	: 13/11/2024
Sample Condition:	: Unsealed	Date of Completion	: 14/11/2024
Type of Sampling	: Grab	Sampling Method	: --
Protocol	: Analysis		

TEST REPORT

Sr. No.	Test	UNIT	Method	Limit as per IS 10500 – 2012		Results
				Acceptable	Permissible	
1	Turbidity	NTU	IS : 3025 (Part 10) 1984 (Reaffirmed 2006)	1	5	0.79
2	pH Value	-	IS : 3025 (Part 2) 1983 (Reaffirmed 2002)	6.5 to 8.5	-	7.84
3	Total Dissolved Solids	mg/l	APHA 2540 C Standard Method (22nd edition)	500	2000	238

Opinion: - The result indicates that the sample water is **POTABLE** for the tested parameters.

ReZ
Sr. Chemist
CENTRAL LAB

Dr. J. K. Patel
Environment Engineer
CENTRAL LAB

Dr. J. K. Patel
Hydraulic Engineer
Surat Municipal Corporation

Note:

- Above results represents the analysis report pertaining to the sample analysed and does not represent or certify the entire quantity from where sample has been withdrawn.
- The Result shown in the test report may defer based on various factors including Temperature, Humidity, Pressure, Retention Time etc.
- The test report cannot be used as evidence in the court of law and reproduced in full or part without the approval of the Central laboratory, Hydraulic Department, Surat Municipal Corporation.
- Sample will be retained for a period of Seven (7) days following testing.

-----End of Test Report-----