



UNITED ENVIRO LAB

Ground Floor & 1st Floor, Plot No. 15, Sector-06 UIT Bhiwadi, Distt. Alwar (Raj.) INDIA

Cont : 08744984777, 09887644777, Email : unitedenvirolab@gmail.com

ISO 9001, ISO 14001, ISO 45001 CERTIFIED LAB

TEST REPORT

Format No. UEL/L-30

Sample Description	:	DRINKING WATER ANALYSIS			
Name & Address of Customer	:	M/s Birla Arya Girls Sr. Sec. School Address:- Birla Lines Kamla Nagar Delhi-110007			
Sample Description	:	Drinking Water	Test Report No.	:	UEL/230909/3001
Sampling Location	:	Water Cooler	LSRI/Sample ID	:	UEL/W/230909/3001
Source	:	RO	Sampling Date	:	05.09.2023
Sample Collected By	:	Sampling Team	Receipt Date	:	06.09.2023
Sample Quantity	:	2.0 Lit.	Sample Analysis Date	:	06.09.2023 to 09.09.2023
Sample Type	:	Grab	Reporting Date	:	09.09.2023
Preservation	:	Refrigerated	Page	:	1/1

TEST RESULTS

Sr. No	Parameter	Unit	Result	Limit of IS 10500:2012		Test-Protocol
				Acceptable Limit	Permissible Limit in the absence of Alternative Source	
1	pH	---	7.06	6.5-8.5	No Relaxation	IS:3025 (P-11)
2	Color	Hazen	<5	05	15	IS:3025 (P-4)
3	Turbidity	NTU	<1	01	05	APHA 23 rd Edition
4	Odour	---	Agreeable	Agreeable	Agreeable	IS:3025 (P-5)
5	Taste	---	Agreeable	Agreeable	Agreeable	IS:3025 (P-7)
6	Total Dissolve Solid	mg/Lit.	95	500	2000	APHA 23 rd Edition
7	Total Hardness	mg/Lit.	26.3	200	600	APHA 23 rd Edition
8	Calcium Hardness	mg/Lit.	14.4	75	200	IS:3025 (P-10)
9	Alkalinity as CaCO ₃	mg/Lit.	10.7	200	600	APHA 23 rd Edition
10	Chloride as Cl	mg/Lit.	19.9	250	1000	IS:3025 (P-32)
11	Free Residual Chlorine	mg/Lit.	N.T.	0.2	1.0	APHA 23 rd Edition
12	Magnesium as Mg	mg/Lit.	2.8	30	100	APHA 23 rd Edition
13	Sulphate as SO ₄	mg/Lit.	0.37	200	400	APHA 23 rd Edition

Sampling & Analysis Protocol : IS 3025, APHA 23rd Edition

Drinking Water Specification : IS 10500 : 2012

NT=Not Traceable

Analyzed By



Approved By

Note: 01. The test results are related to the sample/tested as identified.

02. The sample will be destroyed after retention time unless otherwise specified.

03. Any discrepancy found in the test report may be communicated with in seven days.

04. This report shall not be reproduced, cannot be used as evidence in the court of law and should not be used in any advertising media without written permission of **UNITED ENVIRO LAB CEO**.

Yogesh Kr. Gupta
CHAIRMAN

Birla Arya Girls Sr. Sec. School
Birla Lines, Kamla Nagar, Delhi-110007

MANAGER

Birla Arya Girls Sr. Sec. School
Birla Lines, Kamla Nagar, Delhi-110007

HEAD OF SCHOOL

Birla Arya Girls Sr. Sec. School
Birla Lines, Kamla Nagar, Delhi-110007