



UNITED ENVIRO LAB

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ISO 9001, ISO 14001, ISO 45001 CERTIFIED LAB

TEST REPORT

Format No. UEL-1-30

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 Ltr.	Sample Analysis Date	: 06.09.2023 to 09.09.2023
Sampling Type	: Grab	Reporting Date	: 09.09.2023
Preservation	: Refrigerated	Page	: 1/1

TEST RESULTS

Sl. 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 Dissolved 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-40)
9	Magnesium 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	Total Residual Chlorine	mg/Lit.	N.L.	0.2	1.0	APHA 23 rd Edition
12	Manganese 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
N.L. Not Traceable

Analyzed By

[Signature]



Approved By

[Signature]

MANAGER

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

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 within 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