

SHRI OM TESTING & RESEARCH LABORATORY

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Accredited: ISO 9001, ISO 14001 & ISO 45001 Certified Laboratory.

TEST REPORT

Issue To: Laurel Convent School
D-2/56, Budh Vihar-1, Main Rithala Road,
Behind Brahm Shakti Hospital Delhi-110086

Report No : STRL08112024045-01
Issue Date : 08.11.2024

RESULTS

SAMPLING DETAILS

Sample Description : Delhi Jal Board Water
Sample Received On : 02.11.2024
Sample Collected By : STRL Staff (Vijay Sharma)
Sampling Quantity : 2000+500 ml

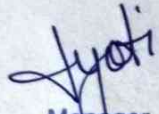
S.No	Parameters	Units	Limits (as per IS:10500-2012)		Results	Test Method
			Desirable Limit	Permissible Limit		
01	Color	Hazen	5	15	<5	IS : 3025(Pt-4) 1983, Reaff. 2017
02	Odour	-	Agreeable	Agreeable	Agreeable	IS : 3025(Pt-5) 1983, Reaff. 2017
03	Taste	-	Agreeable	Agreeable	Agreeable	IS : 3025(Pt-8)-1984, Reaff. 2017
04	Turbidity	NTU	1	5	<1.0	IS : 3025(Pt-10)-1984, Reaff. 2017
05	Electric Conductivity	umho	-	-	408	IS : 3025(Pt-14) 2013
06	Total Suspended Solid	mg/l	-	-	<5.0	IS : 3025(Pt-17) 1984 Reaff 2012
07	pH	-	6.5-8.5	No Relaxation	7.09	IS : 3025(Pt-11) 1983, Reaff. 2017
08	Total Hardness (as CaCO ₃)	mg/l	200	600	154	IS : 3025(Pt-21) 1983, Reaff. 2014
09	Iron (as Fe)	mg/l	0.3	No Relaxation	<0.01	APHA 22 nd Ed., 3120B
10	Chlorides (as Cl)	mg/l	250	1000	94.5	IS : 3025(Pt-32) 1988, Reaff. 2014
		mg/l	1	1.5	<0.1	APHA 22 nd Ed., 4500F(D)
		mg/l	500	2000	245	IS : 3025(Pt-16) 1984, Reaff. 2017
		mg/l	75	200	42.6	IS : 3025(Pt-40) 1991, Reaff. 2014
		mg/l	30	100	11.9	APHA 22 nd Ed., 3500-Mg (B)
		mg/l	200	400	11.8	IS : 3025(Pt-24) 1986, Reaff. 2014
		mg/l	0.05	1.5	<0.03	APHA 23 rd Ed. 2017, 3120 B / 3111B (AAS)
	Alkalinity (as CaCO ₃)	mg/l	200	600	34.2	IS : 3025(Pt-23) 1986, Reaff. 2014
Bacteriological Parameters						
01	Total Coli form MPN/100ml		Should be absent		Absent+	IS : 1622-1981 (Reaff.2003)
02	E. coli/100ml		Should be absent		Absent	IS : 1622-1981 (Reaff.2003)

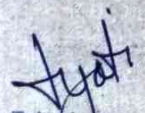
Remarks: The Sample Test IS-10500-2012(DRINKING WATER) Specification, w.r.t for above Parameters

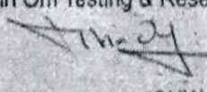
*End of Report *

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For Shri Om Testing & Research Laboratory


Manager
LAUREL CONVENT SCHOOL
D2/56, Budh Vihar, Phase-1,
Delhi-110086


Principal
LAUREL CONVENT SCHOOL
D2/56, Budh Vihar, Phase-1,
Delhi-110086


08/11/24
ISHWAR BHARDWAJ
Technical Manager
Authorised Signatory

(Name, Designation & Signature with Seal)

This report is the property of the laboratory and is not to be used in any legal proceedings without the prior written consent of the laboratory. The sample shall be destroyed after 30 days from the date of issue of the certificate unless specified otherwise and sample for biological testing will be destroyed after 7 days of issuing.