

TEST REPORT

Issued to:

B. R. Tyagi Senior Secondary School
V – 6, Budh Vihar Phase – 2,
Delhi – 110086

Report No. : DTRL/GEN/181218134
Report Date : 21/12/2018
ULR No. : TC741418000000132P
Your Ref. No. : Nil
DT:- 18/12/2018
Date of Receipt: 18/12/2018

Sample Description :- Drinking Water
Location :- "B. R. Tyagi Senior Secondary School, Budh Vihar"

S. No.	Test	Units	Test Method	Result	Requirement IS 10500:2012, Amendment-1		Conformity
					Acceptable Limit	Permissible Limit to the absence of alternate source	
Physical Parameters							
1.	Colour	Hazen Unit	IS 3025 (Pt-4):1983 (Reff. 2012)	< 5	5 Max.	15 Max.	Yes
2.	*Odour	-	IS 3025 (Pt-5):1983 (Reff. 2012)	Agreeable	Agreeable	Agreeable	Yes
3.	*Taste	-	IS 3025 (Pt-7):1984 (Reff. 2012)	Agreeable	Agreeable	Agreeable	Yes
4.	Turbidity	NTU	IS 3025 (Pt-10):1984 (Reff. 2012)	< 1	1 Max.	5 Max.	Yes
5.	pH	"	IS 3025 (Pt-11):1983 (Reff. 2012)	7.0	6.50 – 8.50	No relaxation	Yes
6.	Total Dissolved Solids	mg/l	IS 3025 (Pt-16):1984 (Reff. 2012)	112	500 Max.	2000 Max.	Yes
General Parameters							
7.	Chloride (as Cl)	mg/l	IS 3025 (Pt-32):1988 (Reff. 2009)	74.97	250 Max.	1000 Max.	Yes
8.	Iron (as Fe)	mg/l	IS 3025 (Pt-53):2003 (Reff. 2014)	0.121	0.3 Max.	No relaxation	Yes
9.	Total Hardness (as CaCO ₃)	mg/l	IS 3025 (Pt-21):2009 (Reff. 2014)	60.0	200 Max.	600 Max.	Yes
10.	Fluoride (as F)	mg/l	IS 3025 (Pt-60):2008 (Reff. 2013)	0.30	1.0 Max.	1.5 Max.	Yes
Bacteriological Test							
11.	*E.Coli/100ml (at 44.5°C)	-	IS 1622:1981	Absent	Absent		Yes
12.	*Coli form Organisms/100ml (at 37°C)	-	IS 1622:1981	Absent	Absent		Yes

*The parameter marked with an * are not accredited by NABL*

Basma
Analysed By

*End of Report***
Checked By

S. SHUKLA
Director
S. Shukla
Authorised Signatory

- (1) The results listed refer only to tested samples and applicable parameters. Endorsement of product is neither inferred nor implied.
- (2) Total liability of our Lab is limited to the invoiced amount.
- (3) Samples will be destroyed after 90 days from the date of test report unless otherwise specified.
- (4) This report is not to be reproduced wholly or in part and cannot be used as an evidence in the court of Law and should not be used in any advertising media without our special permission in writing
- (5) Report refer to the sample submitted to us and not drawn by us unless mentioned otherwise.