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TEST REPORT Water Sample Analysis

Test Certificate No.	AI-GEO/23/05/KES/01W	Page	1 of 1
Issue Date	15/05/2023	Date Of Sample Receipt	10/05/2023
Issued To	Kalka Public Sochool Alaknanda New Delhi	Sample Particulars	Clear water sample collected from Kalka Public School
Sample Collected By	Party		

RESULTS

Protocol Used	IS 3025, APHA & IS 1622
Cross Ref. No.	IS 10500-2012

Sl. No.	Parameter	Results	Permissible Limits (In the absence of alternate source)
1.	Colour, Hazen	Colourless	5(15) Max
2.	Odour	Unobjectionable	Un objectionable
3.	Taste	Agreeable	Agreeable
4.	Turbidity, NTU	< 1	1(10) Max
5.	PH	7.68	6.5-8.5
6.	Total Hardness as Caco ₃ , Mg/l	41	200(600) Max
7.	Chloride as Cl, Mg/l	24	250(1000) Max
8.	Total Iron as Fe, Mg/l	0.03	0.3Max
9.	Total Dissolved Solids, Mg/l	153	500(2000) Max
10.	RFC, Mg/l	Nil	0.2 (1) Max
11.	Fluorides as F, Mg/l	0.61	1.0 (105) Max
12.	Bacteriological Analysis :		
	Coliform, MPN/100MI	Nil	10 Max
	E-Coli/MI	Negative	Negative

Remarks : Above Sample is Fit for Drinking Purpose W.r.t. Physical, Chemical & Bacteriological Analysis.

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