

Memo No:- 620

Date:- 18/04/2025

Subject : Physical / Chemical Examination Report of Water Sample

Sample ID/Classification : FBD/00096/4/2025 / Private	Sample Details	Date & Time
Sender : KRISHNA PUBLIC SCHOOL	Collected By	Sanjay kumar k...
Location : , Saraswati colony sehatpur faridabad	Collection Date	04/04/2025 at 13:26
Sample Description : Drinking Water	Received at lab	04/04/2025 at 14:52
Latitude / Longitude : 77.322040 / 28.478943	Analysis Start Date	07/04/2025
	Analysis End Date	09/04/2025
	Sample Quantity	1 litre

Test Result (As Per BIS 10500 :2012)

S.No.	Tested Parameter	Result	Requirement (Acceptable Limit)	Permissible Lmt. (In the Absence of Alternate Source)	Protocol Used
1	Turbidity	1.04	1 NTU	5 NTU	APHA 24th edition ,2130 B:2023
2	Taste	Agreeable	Agreeable	Agreeable	IS 3025 (Part 8): 2023
3	Odour	Agreeable	Agreeable	Agreeable	IS 3025 (Part 5): 2018
4	Color	5	5 Hazen Units	15 Hazen Units	APHA 24 th EDITION- 2120 C:2023
5	Total Dissolved Solids @ 180°C ± 2°C	46	500 mg/lit.	2000 mg/lit.	APHA 24th Edition -2540 C
6	Total Hardness as CaCo3	22	200 mg/lit.	600 mg/lit.	APHA 24th Edition -2340 C
7	Calcium as Ca	4.008	75 mg/lit.	200 mg/lit.	APHA 24th Edition-3500-Ca B
8	Magnesium as Mg	2.91	30 mg/lit.	100 mg/lit.	APHA 24th Edition -3500 Mg B
9	Total Alkalinity	16	200 mg/lit.	600 mg/lit.	APHA 24th Edition -2320 B
10	Chloride as Cl	21.12	250 mg/lit.	1000 mg/lit.	APHA 24th Edition -4500 Cl-B
11	Sulphate as So4	10	200 mg/lit.	400 mg/lit.	USEPA / APHA 24th -4500 SO4-E
12	Fluoride as F	0.09	1.0 mg/lit.	1.5 mg/lit.	APHA 24th Edition 4500 F-D:
13	Iron as Fe	0.02	1.0 mg/lit.	1.0 mg/lit.	USEPA 45(126:43459):2023, APHA 24th EDITION 3500-Fe-B
14	Nitrate as No3	1.4	45 mg/lit.	45 mg/lit.	APHA 24th Edition -4500 NO3 D
15	pH @ 25°C	6.58	6.5 - 8.5	6.5 - 8.5	APHA 24th Edition 4500-H+ B

Remarks :-

- * The Results Given above are related to the sample as received and tested in PHED FARIDABAD Lab.
- * The test report can't be regenerated in whole or part there of without written permission of Competent Authority.
- * The test report can't be used for any publicity or any legal purpose.
- * Reliability of water sample sample lies with sender/collector of water sample.
- * To check the sample report online Scan the QR Code below.
- * The test samples meant for chemical analysis will be disposed off after 7 days from the data of issue of test report unless until specifically requested by the customer for retaining over a longer period.



Sample analyzed by :

VANDANA DESWAL ,CHEMIST
DISTRICT WATER TESTING LABORATORY,FARIDABAD
email:-chemist.fbad@phedharyana.gov.in

PUBLIC HEALTH ENGINEERING DEPARTMENT
DISTRICT WATER TESTING LABORATORY, FARIDABAD

Website :- <https://phedharyana.gov.in/>

Date:- 22/4/2025

Memo No:- 648

Subject : **Bacteriological Examination Report of Water Sample**

Sample Details		Date & Time
Sample ID:	FBD/00095/4/2025	Collected By
Sample Classification:	Private	Sanjay kumar k...,9873300074
Sender:	Krishna public school	Collection Date
Location :-	, Saraswati colony sehatpur faridabad	Received at lab
Latitude :-	77.322040	Tested at Lab
Longitude :-	28.478943	

Test Result (As Per BIS 10500 :2012)				Protocol Used
S.No.	Tested Parameter	Result	Requirement (Acceptable Limit)	
1	Total Coliform per 100 ml	0	Shall not be detectable in any 100 ml sample	IS 15185:2016/APHA 9223B-2023/APHA 9221C-2023

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Water Sample has been found "**CONFORMING**" to Limits set in BIS10500:2012 for the tested parameters.
Based on the tested parameters, the water sample is found "**POTABLE**"



Vandana
VANDANA DESWAL, CHEMIST
PUBLIC HEALTH ENGINEERING DEPARTMENT
DISTRICT WATER TESTING
LABORATORY, FARIDABAD
email:-chemist.fbad@phedharyana.gov.in

-----End of Report-----.

Health Department, Haryana (Faridabad)

O/o Civil Surgeon, Faridabad

Hygiene Certificate

No. HHG/Fbd./2025-26/30

Date 27/05/2025

Certified that the inspection of the Krishna Public School....
Sehatpur Faridabad.....

.....School has been carried out on Date 16/05/2025....The

Hygienic condition was found
satisfactory/Unsatisfactory

The above Certificate is valid till 31-3-2026.... Date

Signature with Seal:
Dy. Civil Surgeon (School Health)
Faridabad