



# PUBLIC HEALTH ENGINEERING DEPARTMENT

## DISTRICT WATER TESTING LABORATORY , FARIDABAD

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

Memo No:- 761 Subject:

Physical / Chemical Examination Report of Water Sample

Date:- 03/07/2024



Certificate No: TC-9082

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Sample ID/Classification: FBD/01090/7/2024 / Private

Sender:

PM SHRI

GOVT.SR.SEC.SCHOOL33266

Location:

, KHANDAWALI,BALLABGARH

Sample Description:

**Drinking Water** 

Latitute / Longitude :

77.288939 / 28.305714

Sample Details	Date & Time		
Collected By	PM SHRI GOVT.S		
Collection Date	02/07/2024 at 10:41		
Received at lab	02/07/2024 at 10:59		
Analysis Start Date	02/07/2024		
Analysis End Date	03/07/2024		
Sample Quantity	1L		

S.No.	Test Result (As Per BIS 10500 :2012)						
	- steu Parameter	Result	Requirement (Acceptable Limit)	Permissible Lmt. (In the Absence of Alternate Source)	Protocol Used		
1	Total Dissolved Solids @ 180°c ± 2°c	80	500 mg/lt.	2000 mg/lt.	APHA 24th Edition -2540 C		
2	Total Hardness as CaCo3	56	200 mg/lt.	600 mg/lt.	APHA 24th Edition -2340 C		
3	Calcium as Ca	12.83	75 mg/lt.	200 mg/lt.	APHA 24th Edition-3500-Ca B		
4	Magnesium as Mg	5.83	30 mg/lt.	100 mg/lt.	APHA 24th Edition -3500 Mg B		
5	Iron as Fe	0.02	1.0 mg/lt.	1.0 mg/lt.	USEPA		
6	Chloride as Cl	77.9	250 mg/lt.	1000 mg/lt.	APHA 24th Edition -4500 CI-B		
7	Sulphate as So4	16	200 mg/lt.	400 mg/lt.	USEPA / APHA 24th -4500 SO4-E		
8	Fluoride as F	0.24	1.0 mg/lt.	1.5 mg/lt.	APHA 24th Edition 4500 F-D:		
9	Nitrate as No3	2.65	45 mg/lt.	45 mg/lt.	APHA 24th Edition -4500 NO3 D		
10	pH @ 25°c	8.16	6.5 - 8.5	6.5 - 8.5	APHA 24th Edition 4500-H+ B		
11	Total Alkalinity	50	200 mg/lt.	600 mg/lt.	APHA 24th Edition -2320 B		

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 untill specifically requested by the customer for retaining over a longer period.



Sample analyzed by:

VANDANA DESWAL, CHEMIST DISTRICT WATER TESTING LABORATORYFARIDABAD

email:-chemist.fbad@phedharyana.gov.in

### PUBLIC HEALTH ENGINEERING DEPARTMENT



DISTRICT WATER TESTING LABORATORY ,FARIDABAD

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

Memo No:- 76.3

Date: - 0 3 | 07 | 202 4 .

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

Sample ID:	FBD/01094/7/2024	Sample Details	Date & Time
Sample Classification:	Private	Collected By	PM SHRI GOVT.S,9312238711
Sender:	PM SHRI GOVT.SR.SEC.SCHOOL33268	Collection Date	02/07/2024 at 10:49
Location :-	, KHANDAWALI,BALLABGARH	Received at lab	02/07/2024 at 10:59
Latitute :- 77.2894	81 Longitude - 28.305809	Tested at Lab	03/07/2024

Test Result (As Per BIS 10500 :2012)			2012)	
S.No.	Tested Parameter	Result	Requirement (Acceptable Limit)	Protocor ossa
1	Total Coliform per 100	0	Shall not be detectable in any 100 ml sample	IS 15185:2016/ APHA 9221C; 2017

#### Remarks :-

\* The Results Given above are related to the sample as received and tested in FARIDABAD lab.

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\* To check the sample report online Scan the QR Code below.

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 DESWALCHEMIST PUBLIC HEALTH ENGINEERING DEPARTMENT DISTRICT WATER TESTING LABORATORYFARIDABAD email:-chemist.fbad@phedharyana.gov.in

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

03/07/2024

--WATER IS LIFE, SAVE IT-----

### PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

5009 No.

State/ U.T. Govt.

Dated: 09/07/25

It is certified that an inspection team headed by Sh. Sukhair Smah, JE
(Name of Officers with designation) from Public Health Engineering Sub Dulision No-2
(Name of Department/ Office) inspected the & M Shri Gov! Sr Sec School, Khandawali garh
(Name & Address of the school) on 62-67-2029 (date of inspection) and found that the
facilities for the students and members of staff of the institution and is maintaining the hygienic
sanitation condition in the school building & the campus as per norms prescribed by the Central/

The above is valid for a period of . SIX MONTHS

**Executive Engineer** 

Public Health Engineering

Signature with Seal: ... Division No.-1, Faridabad-

Name

S4. AMIT JAIN

Designation

: Executive Engineer DriEDNOJ

2

Name & Address of the Office / Department

Pm. Shri Gout Sor See School Khandawali, Rallabhagarh

(Name & Address of the Institution)

<sup>\*</sup> The filled up certificate should be either in Hindi or English. If it is issued in vernacular language, translated notarized version in English be uploaded along with the original vernacular certificate as a single pdf.