

PHED
Haryana



TO WHOM IT MAY CONCERN

SUBJECT: - CERTIFICATE FOR WATER SUPPLY AND SANITATION

PRESENCE: - PRINCIPAL, LITTLE FLOWER VISITATION CONVENT SCHOOL,
KAITHAL


A request made by the PRINCIPAL, LITTLE FLOWER VISITATION CONVENT
SCHOOL, KAITHAL

I Karan Behal Assistant Executive Engineer Public Health Engineering Sub
Division No.1 Kaithal visited the campus of the school / institution on dated
30th day of *March* month of year 2022

Water Supply and sanitation services as per his report in school were found
satisfactory and up to the

Date of Issued

30/03/2022


Asst. Executive Engineer
Public Health Engineering
Sub Divn. No-1, Kaithal



MEMO No:- 462 Date:- 29/03/2022

**PUBLIC HEALTH ENGINEERING DEPARTMENT
DISTRICT WATER TESTING LABORATORY, KAITHAL**

Near ITI, Jind Road, Kaithal-136027

E-mail: chemist.kaithal@gmail.com Ph.No. 01746-294084



TC-8604

ULR No-TC86042200000074F

Test Report

Test Report No. : KTL/05031/3/2022 Issue Date: 29.03.2022
 Issued To: Principal
 Little Flower Visitation Sr. Sec. Covent School
 Kurukshetra Road, Kaithal
 Customer Reference No. : 15/Lsvsscs/2022* Dated: 24.03.2022
 Sample Discription : Water
 Sample Type : Chemical Analysis
 Sample collected on dated : 25.03.2022
 Sample Collected by : (Party Self)
 Sample received on dated : 25.03.2022
 Sample Location : Water Sample from Little Flower Visitation Sr. Sec. Covent School KKR Rd Kth
 Date of Analysis started : 25.03.2022
 Dated of analysis completed : 28.03.2022

S. No.	Parameter	Protocol Used	RESULTS			Unit
			Results	IS:10500:2012(Second Revision)		
				Desirable limit	Max. Permissible limit (in absence better alternate source)	
1	Total Dissolved Solids	APHA2540 C	596.0	500	2000	mg/L
2	Total Hardness	APHA2340 C	150.0	200	600	mg/L
3	Calcium (as Ca)	APHA3500-Ca B	16.83	75	200	mg/L
4	Magnesium (as Mg)	APHA3500 Mg B	26.24	30	100	mg/L
5	Total Alkalinity	APHA 2320 B	225.0	200	600	mg/L
6	Chloride (as Cl)	APHA4500 Cl B	69.97	250	1000	mg/L
7	Fluoride (as F)	APHA 4500- F C	0.26	1.0	1.5	mg/L
8	Nitrate (as NO ₃)	APHA4500-NO ₃ D	1.24	45	45	mg/L
9	pH	APHA4500-H+ B	8.18	6.5 to 8.5	No relaxation	pH units
10	Turbidity	APHA 2130 B	0.52	1	5	NTU
11	Taste	IS3025(Part-8)	Agreeable	Agreeable	Agreeable	Qualitative
12	Odour	IS3025(Part-5)	Agreeable	Agreeable	Agreeable	Qualitative
13	Colour	APHA 2120 B	1	5	15	HU

Notes:

1. The results given above are related to the sample as received and tested in PHED Lab, Kaithal. Reliability of sample lies with the sender.
2. The test report can't be regenerated/re-produced in whole or in part without written permission of Laboratory.
3. The test report can't be used for any publicity or any legal purpose.
4. The test samples meant for chemical analysis will be disposed off after 15 days from the date of issue of test report unless until specifically requested by the customer for retaining over a longer period.

Sample analyzed by: Vikash Mander

(Subhash Prander)

Authorized Signatory/Chemist

PHED Water Testing Laboratory, Kaithal

END OF TEST REPORT



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DISTRICT WATER TESTING LABORATORY, KAITHAL**

Near ITI, Jind Road, Kaithal-136027

E-mail: chemist.kaithal@gmail.com Ph.No. 01746-294084

Test Report

Test Report No. : KTL/05031/3/2022
Issued To: Principal
Customer Reference No. : Little Flower Visitation Sr. Sec. Covent School
Sample Description : Kurukshetra Road, Kaithal
Sample Type : 15/Lsvsscs/2022
Sample collected on dated : Water
Sample Collected by : Chemical Analysis
Sample received on dated : 25.03.2022
Sample Location : Party Self
Date of Analysis started : 25.03.2022
Dated of analysis completed : 28.03.2022
Water Sample from Little Flower Visitation Sr. Sec. Covent School KKR Rd Kit

Issue Date: 29.03.2022

Dated: 24.03.2022

**NON ACCREDITED PARAMETERS
RESULTS**

S. No.	Parameter	Protocol Used	Results	IS:10500:2012(Second Revision)		Unit
				Desirable limit	Max. Permissible limit (in absence better alternate source)	
14	Sulphate as SO ₄	APHA4500-SO ₄	120	200	400	mg/L
15	Iron as Fe	APHA3500-Fe B	0.01	1.0	No relaxation	mg/L

Notes:

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Sample analyzed by: Vikash Mander

(Subhash Mander)

Authorized Signatory/Chemist

PHED Water Testing Laboratory, Kaithal

END OF TEST REPORT



PUBLIC HEALTH ENGINEERING DEPARTMENT
DISTRICT WATER TESTING LABORATORY, KAITHAL

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

Memo No:- 464

Date:- 29/03/2022

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

Sample ID:	KTL/05030/3/2022	Sample Details	Date & Time
Sample Classification:	Private	Collected By	Little flower visitation Sr.Sec.Convent School,9416822318
Sender:	Little flower visitation Sr.Sec.Convent School11077	Collection Date	25/03/2022 at 12:40
Location :-	New Bye Pass,Kurukshtra Road,kaithal	Received at lab	25/03/2022 at 13:10
Latitude :-	76.393357	Tested at Lab	29/03/2022
Longitude :-	29.806878		

Test Result (As Per BIS 10500 :2012)

S.No.	Tested Parameter	Result	Requirement (Acceptable Limit)	Protocol Used
1	Total Coliform per 100 ml	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 KAITHAL 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 lies with sender/collector of water sample.
- * 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**"



SUBHASH CHANDER, CHEMIST
PUBLIC HEALTH ENGINEERING DEPARTMENT
DISTRICT WATER TESTING LABORATORY KAITHAL
email:-chemist.kaithal@phedharyana.gov.in

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