

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 790

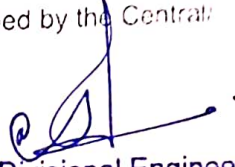
Dated: 26/4/2024

It is certified that an inspection team headed by Sh. Rohit Singh Sarrogi, SDE
 (Name of Officers with designation) from Public Health. Engg. Sub Divn No-3, Yamuna Nagar

(Name of Department/ Office) inspected the PM SHRI GSSS MANDOLI

(Name & Address of the school) on 24-04-2024 (date of inspection) and found that the
PM SHRI GSSS MANDOLI (Name of school) has safe drinking water
 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
 State/ U.T. Govt.

The above is valid for a period of 01 year
(26/04/2024 to 26/04/2025)


 Sub Divisional Engineer
 PWD, P.H.E.D. Sub Division No. 3
 YAMUNA NAGAR

Signature with Seal:

Name

ROHIT SINGH SARROGI

Designation

SUB DIVISIONAL ENGINEER

Name & Address of the Office / Department

To

PM SHRI GSSS MANDOLI
MANDOLI

(Name & Address of the Institution)

* 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.

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

**PHED
Haryana**

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

Memo No. **761**

Date **26/04/2024**

Subject : Physical / Chemical Examination Report of Water Sample

Sample ID/ Lab Ref No.	YNR/00961/4/2024/IC-202	Sample Details	Date & Time
Classification	Private	Sample Provided by	Principal GSSS Mandoli YNR
Customer Ref No	Memo No <u>1005/24</u> Dt <u>24/04/2024</u>	Sample Receiving at Lab	24/04/2024
Sender	Principal P M SHRI GSSS Mandoli	Analysis Start Date	24/04/2024
Location	Village Mandoli, P O Kalanaur Distt. Yamuna Nagar	Analysis End Date	25/04/2024
Sample Description	Drinking Water	Sample Quantity	2 ltr
Type of Analysis	Chemical Analysis	Source of Sample : Public Health Engineering Department water supply at P.M SHRI GSSS Mandoli, P.O Kalanaur, Distt Yamuna Nagar	
Packing, Marking & Seal	Unsealed Plastic Bottle		

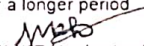
Test Result (As Per BIS 10500 :2012)

S.No.	Tested Parameter	Protocol Used	Unit	Result	Requirement (Acceptable Limit)	Permissible Lmt. (In the Absence of Alternate Source)
1	Total Dissolved Solids@ 180°C ± 2°C	APHA 24 th Edition-2540 C	mg/lt.	151	500	2000
2	Total Hardness as CaCO ₃	APHA 24 th Edition-2340 C	mg/lt.	88.2	200	600
3	Calcium as Ca	APHA 24 th Edition-3500- Ca B	mg/lt.	17.67	75	200
4	Magnesium as Mg	APHA 24 th Edition-3500 Mg B	mg/lt.	10.71	30	100
5	Chloride as Cl	APHA 24 th Edition-4500 Cl -B	mg/lt.	14.67	25	1000
6	Fluoride as F	APHA 24 th Edition-4500 F C/	mg/lt.	0.40	1.0	1.5
7	Nitrate as No ₃	APHA 24 th Edition-4500 No ₃ D	mg/lt.	1.07	45	45
8	pH @ 25°C	APHA 24 th Edition 4500 -H+B	pH Unit	7.42	6.5-8.5	6.5-8.5
9	Total Alkalinity	APHA 24 th Edition-2320 B	mg/lt.	108.9	200	600
10	Color	APHA 24 th Edition-2120 B /2120 C	Hazen Unit	<5	5	15
11	Odour	IS 3025 PART-5	Qualitative	Agreeable	Agreeable	Agreeable
12	Taste	IS 3025 PART-8	Qualitative	Agreeable	Agreeable	Agreeable
13	Turbidity	APHA 24 th Edition-2130 B	NTU	0.23	1	5

Remarks :-

- The Results Given above are related to the sample as received and tested in PHED YAMUNA NAGAR 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
- The test samples meant for chemical analysis will be disposed off after 15 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 :-


 CHEMIST (Authorized Signatory)
 DISTRICT WATER TESTING LABORATORY
 YAMUNA NAGAR
 email-chemist.yamunanagar@gmail.com

END OF TEST REPORT

PUBLIC HEALTH ENGINEERING DEPARTMENT
DISTRICT WATER TESTING LABORATORY, YAMUNANAGAR

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

Memo No - **761**

Date:- **26/04/2024**

Subject : **Physical / Chemical Examination Report of Water Sample**

SampleID/ Lab Ref. No.	Sample Details	Date & Time
YNR/00961/4/2024/IC-202	Sample Provided by	Principal GSSS Mandoli YNR
Classification : Private	Sample Receiving at Lab	24/04/2024
Customer Ref. No. : Memo.No. <u>1005/24</u> Dt : <u>24/04/2024</u>	Analysis Start Date	24/04/2024
Sender : Principal P.M SHRI GSSS Mandoli	Analysis End Date	25/04/2024
Location : Village Mandoli, P.O Kalanaur Distt. Yamuna Nagar	Sample Quantity	2 ltr
Sample Description : Drinking Water	Source of Sample : Public Health Engineering Department water supply at P.M SHRI GSSS Mandoli, P.O Kalanaur, Distt. Yamuna Nagar	
Type of Analysis : Chemical Analysis		
Packing, Marking & Seal : Unsealed Plastic Bottle		

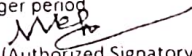
Test Result (As Per BIS 10500 :2012)

S.No.	Tested Parameter	Protocol Used	Unit	Result	Requirement (Acceptable Limit)	Permissible Lmt. (In the Absence of Alternate Source)
14	Iron as Fe	APHA 24 th Edition-3500 Fe B	mg/l.	0.079	1.0	No Relaxation
15	Sulphate as So4	APHA 24 th Edition-4500 So4	mg/l.	16	200	400

Remarks :-

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- * Reliability of water sample lies with sender/collector of water sample
- * 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 :


CHEMIST (Authorized Signatory)
DISTRICT WATER TESTING LABORATORY
YAMUNA NAGAR
email:- chemist.yamunanagar@gmail.com

END OF TEST REPORT

PUBLIC HEALTH ENGINEERING DEPARTMENT
DISTRICT WATER TESTING LABORATORY, YAMUNANAGAR



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

Memo No. 760

Date - 26/04/2024

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

Sample ID	YNR/00960/4/2024	Sample Details	Date & Time
Sample Classification	Private	Collected By	Principal PM S 9466718377
Sender	Principal PM SHRI GSSS Mandoli 30428	Collection Date	24/04/2024 at 11 24
Location	P H E D Water Suppy at Village Mandoli , Distt Yamuna Nagar	Received at lab	24/04/2024 at 12 58
Latitude -	77.327246	Longitude -	30.089018
		Tested at Lab	26/04/2024

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 YAMUNA NAGAR Lab
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- 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

Water Sample has been found **"CONFORMING"** to Limits set in BIS 10500 2012 for the tested parameters. Based on the tested parameters, the water sample is found **"POTABLE"**




 Neeraj Mehta CHEMIST
 PUBLIC HEALTH ENGINEERING DEPARTMENT
 DISTRICT WATER TESTING LABORATORY YAMUNA
 NAGAR
 email - chemist.yamunanagar@gmail.com

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