



कार्यालय सिविल सर्जन,

यमुनानगर - 135001

फ़ोन नः 01732-237811, ई-मेल dhs.csynr@hry.nic.in



PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

Letter No. CSYHR/GH/2023/115

Dated: 12/05/2023

It is certified that an inspection team of Health Department Yamuna Nagar inspected the Mukand Lal Public School Sarojini Colony Yamuna Nagar and found that the Mukand Lal Public 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 **One Year Only**.

Signature with Seal:

Name : Dr Vageesh Gutain

Designation : Dy Civil Surgeon (Health)

Name & Address of the Office / Department :

Office of Civil Surgeon Yamuna Nagar

Health Department Yamuna Nagar

To

Mukand Lal Public School
Sarojini Colony
Yamuna Nagar

Principal
Mukand Lal Public School
Sarojini Colony, Yamuna Nagar

Manager
Mukand Lal Public School
Sarojini Colony, Yamuna Nagar

PUBLIC HEALTH ENGINEERING DEPARTMENT
DISTRICT WATER TESTING LABORATORY ,YAMUNA
NAGAR

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

Memo No:- 1014

Date:- 30/05/2023

Subject : Physical / Chemical Examination Report of Water Sample

Sample ID//Lab Ref No. : YNR/00858/5/2023//C-335				Sample Details		Date & Time
Classification : Private				Collected By		Sh.Sachin
Customer Ref.No. : Memo. No.Nil Dt.25/05/2023				Collection Date		25/05/2023
Sender : Mukand Lal Public School				Received at lab		25/05/2023
Location : Sarojini Colony, Yamuna Nagar				Analysis Start Date		25/05/2023
Sample Description : Drinking Water				Analysis End Date		29/05/2023
Type of Analysis : Chemical Analysis				Sample Quantity		1 Ltr.
Packing, Marking and Seal : Unsealed Plastic Bottle						
S.No.	Tested Parameter	Result	Requirement (Acceptable Limit)	Max. Permissible Limit (In the Absence of Alternate Source)	Unit	Protocol Used
10	Taste	Agreeable	Agreeable	Agreeable	Qualitative	IS3025(Part-8)
11	Odour	Agreeable	Agreeable	Agreeable	Qualitative	IS3025(Part-5)
12	Colour	<5	5	15	HU	APHA2120B APHA2120C
13	Turbidity	0.44	1NTU	5 NTU	NTU	APHA2030B
14	Iron (as Fe)	0.099	1mg/l	No relax	Mg/l	USEPA:1980
15	Sulphate(as SO ₄)	53	200 mg/l	400 mg/l	Mg/l	IS3025(Part-24)


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
: Sukhvinder Singh


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

END OF TEST REPORT


Principal
Mukand Lal Public School
Sarojini Colony, Yamuna Nagar


Manager
Mukand Lal Public School
Sarojini Colony, Yamuna Nagar

PUBLIC HEALTH ENGINEERING DEPARTMENT
DISTRICT WATER TESTING LABORATORY, YAMUNA
NAGAR

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

Memo No:- 1014

Date:- 30/05/2023

Subject : Physical / Chemical Examination Report of Water Sample

Sample ID//Lab Ref. No.:	YNR/00858/5/2023//C-335	Sample Details	Date & Time
Classification:	Private	Collected By	Sh.Sachin
Customer Ref. No.	Memo No.Nil-Dt.25/05/2023	Collection Date	25/05/2023
Sender :	Mukand Lal Public School	Received at lab	25/05/2023
Location :	Sarojini Colony, Yamuna Nagar	Analysis Start Date	25/05/2023
Sample Description :	Drinking Water	Analysis End Date	29/05/2023
Type of Analysis :	Chemical Analysis	Sample Quantity	1 Ltr.
Packing, Marking & Seal:	Unsealed Plastic Bottle		


Test Result (As Per BIS 10500 :2012)

S.No.	Tested Parameter	Result	Requirement (Acceptable Limit)	Permissible Limit (In the Absence of Alternate Source)	Protocol Used
1	Total Dissolved Solids @ 180°C ± 2°C	478	500 mg/lit.	2000 mg/lit.	APHA2540 C; 2017
2	Total Hardness as CaCo ₃	287.85	200 mg/lit.	600 mg/lit.	APHA2340 C; 2017
3	Calcium as Ca	68.81	75 mg/lit.	200 mg/lit.	APHA3500-Ca B; 2017
4	Magnesium as Mg	28.22	30 mg/lit.	100 mg/lit.	APHA3500 Mg B; 2017
5	Chloride as Cl	32.69	250 mg/lit.	1000 mg/lit.	APHA4500 Cl-B; 2017
6	Fluoride as F	0.89	1.0 mg/lit.	1.5 mg/lit.	APHA 4500-F--C
7	Nitrate as No ₃	0.59	45 mg/lit.	45 mg/lit.	APHA 4500-NO ₃ - D
8	pH @ 25°C	7.82	6.5 - 8.5	6.5 - 8.5	APHA4500-H+ B; 2017
9	Total Alkalinity	282.15	200 mg/lit.	600 mg/lit.	APHA 2320 B; 2017

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


Principal
Mukand Lal Public School -
Sarojini Colony, Yamuna Nagar


Manager
Mukand Lal Public School
Sarojini Colony, Yamuna Nagar

PUBLIC HEALTH ENGINEERING DEPARTMENT

Memo No:- 1005

Date:- 29/05/2023

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

Sample ID:	YNR/00857/5/2023	Sample Details	Date & Time
Sample Classification:	Private		
Sender:	MUKAND LAL PUBLIC SCHOOL21512	Collected By	,9034181830
Location :-	, SAROJINI COLONY YAMUNANAGAR	Collection Date	25/05/2023 at 10:39
Latitude :-	77.276233	Received at lab	25/05/2023 at 11:28
Longitude :-	30.139560	Tested at Lab	29/05/2023

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.
- * 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.

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**"



[Signature]
[Add.Ch], SONIA BADESARA, CHEMIST
PUBLIC HEALTH ENGINEERING DEPARTMENT
DISTRICT WATER TESTING LABORATORY, YAMUNA NAGAR
email:-chemist.yamunanagar@gmail.com

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

[Signature]
Principal
Mukand Lal Public School
Sarojini Colony, Yamuna Nagar
1
29/05/2023

[Signature]
Manager
Mukand Lal Public School
Sarojini Colony, Yamuna Nagar