

## कार्यालय सिविल सर्जन,

यमुनानगर - 135001 फोन नः 01732-237811, ई-मेल dhs.csynr@hry.nic.in



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

Letter No. CSYHR | 941 2023 | 164

Dated: 26/05/2023

It is certified that an inspection team of <u>Health Department Yamuna Nagar</u> inspected the <u>Swaraj Public School Damla Yamuna Nagar</u> and found that the <u>Swaraj Public School</u> 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

Swaraj Public School Damla Yamuna Nagar

> 3WARAJ PUBLIC SCHOOL Damla (Yamuna Nagar)

SWARAJ PUBLIC SCHOOL Damla, Yamuna Nagar-135001

# PUBLIC HEALTH ENGINEERING DEPARTMENT DISTRICT WATER TESTING LABORATORY, YAMUNA

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

Memo No:- 1015

Date: - 30/05/2023

Subject:

Physical / Chemical Examination Report of Water Sample

Sample IDI/Lab Ref. No.: YNR/00862/5/2023//C-336

Classification:

Private

Customer Ref. No.

Memo No.SPS/036-23 Dt.25/05/2023

Sender:

Swaraj Public School

Location:

Swatantar Vihar, Damla, Distt. Yamuna Nagar

Sample Description:

**Drinking Water** 

Type of Analysis:

Chemical Analysis

Packing, Marking & Seal:

Unsealed Plastic Bottle

Sample Details	Date & Time	
Collected By	Sh.Sachin	
Collection Date	25/05/2023	
Received at lab	25/05/2023	
Analysis Start Date	26/05/2023	
Analysis End Date	29/05/2023	
Sample Quantity	1 Ltr.	

Test Result (As Per BIS 10500 :2012)					
S.No.	Tested Parameter		Requirement (Acceptable Limit)	Permissible	Protocol Used
1	Total Dissolved Solids @ 180°c ± 2°c	586	500 mg/lt.	2000 mg/lt.	APHA2540 C; 2017
2	Total Hardness as CaCo3	343.4	200 mg/lt.	600 mg/lt.	APHA2340 C; 2017
3	Calcium as Ca	76.91	75 mg/lt.	200 mg/lt.	APHA3500-Ca B; 2017
4	Magnesium as Mg	36.81	30 mg/lt.	100 mg/lt.	APHA3500 Mg B; 2017
5	Chloride as Cl	27.62	250 mg/lt.	1000 mg/lt.	APHA4500 CI-B; 2017
6	Fluoride as F	0.68	1.0 mg/lt.	1.5 mg/lt.	APHA 4500-FC
7	Nitrate as No3	0.56	45 mg/lt.	45 mg/lt.	APHA 4500-NO3- D
8	pH @ 25°c	8.12	6.5 - 8.5	6.5 - 8.5	APHA4500-H+ B; 2017
9	Total Alkalinity	331.65	200 mg/lt.	600 mg/lt.	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 untill specifically requested by the customer for retaining over a longer period.

Sample analyzed by :

CHEMISP(Authorized Signatory) DISTRICT WATER TESTING LABORATORY, YAMUNA NAGAR

email:-chemist.yamunanagar@gmail.com

END OF TEST REPORT

SWARAJ PUBLIC SCHOOL Damla (Yamuna Nagar)

SWARAJ PUBLIC SCHOOL

Damla, Yamuna Nagar-135001

## PUBLIC HEALTH ENGINEERING DEPARTMENT DISTRICT WATER TESTING LABORATORY, YAMUNA NAGAR

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

Memo No:-

1015

Date: - 30/05/2023

Subject:

Physical / Chemical Examination Report of Water Sample

Sample ID//Lab Ref No. : Classification : Customer Ref.No. : Sender : Location : Sample Description : Type of Analysis : Packing,Marking and Seal :		YNR/00862/5/2023//C-336 Private			Sample Details	Date & Time
					Collected By Collection Date	Sh.Sachin
		Memo. No.SPS/036-23 Dt.25/05/2023		25/05/2023 25/05/2023 26/05/2023 29/05/2023 1 Ltr.		
		Swaraj Public School Swatantar Vihar, Damla, Distt.Yamuna Nagar Drinking Water Chemical Analysis			Received at lab	
					Analysis Start Date	
					Analysis End Date	
					Sample Quantity	
S.No.	Tested Parameter	Result	Requirement (Acceptable Limit)	Max. Permissible Limit (In the Absence ofAlternate 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	0.49	1NTU	5 NTU	NTU	APHA2030B
14	Iron (as Fe)	0.104	1mg/l	No relax	Mg/I	USEPA: 1980
15	Sulphate(as SO <sub>4</sub> )	82	200 mg/l	400 mg/l	22 27	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 untill specifically requested by the customer for retaining over a longer period.

> Sample analyzed by :Sukhvinder Singh

CHEMIST (Authorized Signatory)
DISTRICT WATER TESTING, LABORATORY

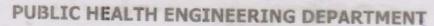
YAMUNA NAGAR

email:-chemist.yamunanagar@gmail.com

END OF TEST REPORT

SWARAJ PUBLIC SCHOOL Damla, Yamuna Nagar-135001

WARAJ PUBLIC SCHOOL Damla (Yamuna Nagar)





DISTRICT WATER TESTING LABORATORY YAMUNA NAGAR

Memo No:- 1006

Date: - 29/05/2023

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

Sample ID: YNR/00861/5/2023 Sample Details Date & Time Sample Classification: Private Collected By 9034181830 Sender: SWARAJ PUBLIC SCHOOL21521 Collection Date 25/05/2023 at 10:59 Location :-SWATANTAR VIHAR DAMLA DISTT YAMUNANAGAR Received at lab 25/05/2023 at 11:28 Latitute :-77.208341 30.089212 Longitude :-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"

[Add.Ch. MA BADESARA, CHEMIST

PUBLIC HEALTH ENGINEERING DEPARTMENT DISTRICT WATER TESTING LABORATORY, YAMUNA

NAGAR

email:-chemist.yamunanagar@gmail.com

-End of Report-

SWARAJ PUBLIC SCHOOL

Damla, Yamuna Nagar-135001

Damla (Yamuna Nagar)

SWARAJ PUBLIC SCHOOL