



जन स्वास्थ्य अभियान्त्रिकी उपमण्डल नं. 2 महेन्द्रगढ़।  
PUBLIC HEALTH ENGINEERING SUB DIVISION NO. 2 M.GARH  
Near Kirshi Gyan Kendra, Mahendergarh-123029  
P. No. 01285-222277 email: sdephe2mgarh@gmail.com.



To

The Principal,  
Delhi Public School,  
Village Sigri.

Memo No 514

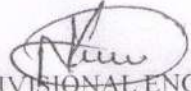
Date 22/04/2024

**Subject:- To issue water quality certificate Delhi Public School, Sigri.**

It is certificate that the portable drinking water as per specified standard is being supplied in **Delhi Public School, Sigri** from tubewell (**Delhi Public School, Sigri**) as per report reconceived from district water testing laboratory Mahendergarh

DA/ Test Report

*Mishra*

  
SUB DIVISIONAL ENGINEER

Principal  
Delhi Public School  
Mahendergarh (Hr)  
Aff. No - 531200  
School Code - 41183

To,

The Principal  
Dehli Public School  
Mahendergarh.

Memo No.PHEL/NNL/21.0

Date: 16/04/2024

Subject:- Testing Of Water Sample.

Ref.of your Test ID S29965,29964

Dated 15/04/2024

On the above noted subject please find herewith the water sample report of the above mentioned water samples.

This is for your kind information & necessary action please.



  
Sudhir Chaudhary  
Authorized Signatory/QM

Principal  
Dehli Public School  
Mahendergarh (Hr)  
AF. No - 531200  
School Code - 41133



PUBLIC HEALTH ENGINEERING DEPARTMENT  
WATER TESTING LABORATORY, NARNAUL  
NARNAUL (HR)



TEST REPORT

Test Report No. : PC-134	Issue Date:- 15.04.2024
Issued to : The Principal	Location:- Personal T/W
Your Reference No. : MHD/00202/04/2024	Collected by: - Vinod Kumar
Sample Type : Water	Sample collected date: - 15.04.2024
Name of person : Vinod Kumar	Sample received on: - 15.04.2024
Lab Job Order No. : 134	Sample Quantity: 1 Ltr.
Address : Dehli Public School M/garh	Contact No.: 8396023088

S. No.	Parameter	Results	IS:10500:2012 (RA-2018)		Unit
			Desirable limit	Max. Permissible limit (in absence better alternate source)	
1	Total Dissolved Solids (TDS)	115	500	2000	mg/L
2	Iron (Fe)	0.10	1.0	1.0	mg/L
3	Sulphate (SO <sub>4</sub> <sup>2-</sup> )	10	200	400	mg/L
4	Nitrate	1.0	45	45	mg/L
5	Turbidity	0.14	1	5	NTU
6	Colour	05	5	15	Hazen
7	pH	7.04	6.5	8.5	-

*Vinod Kumar*

Continued On Next Page

*[Signature]*

Principal  
Dehli Public School  
Mahendragarh (Hr)  
Aff. No - 531200  
School Code - 41183



PUBLIC HEALTH ENGINEERING DEPARTMENT  
WATER TESTING LABORATORY  
NARNAUL (HR)

PHED  
Haryana  
PHEDNNL7.8 FC 1

TEST REPORT

Test Report No. : PC-134	Issue Date:- 15.04.2024
Issued to : The Principal	Location:- Personal T/W
Your Reference No. : MHD/00202/04/2024	Collected by: - Vinod kumar
Sample Type : Water	Sample collected Date : - 15.04.2024
Name of person : Vinod Kumar	Sample received on: - 15.04.2024
Lab Job Order No. : 3735	Sample Quantity: 1 Ltr.
Address : Dehli Public School M/garh	Contact No.: 8396023088

RESULTS

S. No.	Parameter	Protocol Used	Results	IS:10500:2012(RA-2018)		Unit
				Desirable limit	Max. Permissible limit (in absence better alternate source)	
8	Total Hardness(as $\text{CaCO}_3$ )	APHA 23 <sup>rd</sup> edition 2340 C	120	200	600	mg/L
9	Calcium (as Ca)	APHA 23 <sup>rd</sup> edition 3500-Ca B	16.03	75	200	mg/L
10	Magnesium (as Mg)	APHA 23 <sup>rd</sup> edition 3500 Mg B	19.44	30	100	mg/L
11	Chloride (as Cl)	APHA 23 <sup>rd</sup> edition 4500 Cl- B	164.97	250	1000	mg/L
12	Total Alkalinity(as $\text{CaCO}_3$ )	APHA 23 <sup>rd</sup> edition 2320 B	70	200	600	mg/L
13	Taste	IS:3025 Part 8	Agreeable	Agreeable	Agreeable	-
14	ODOUR	IS:3025 Part 5	Agreeable	Agreeable	Agreeable	-
15	Fluoride	APHA 23 <sup>rd</sup> edition 4500-F - D	0.20	1.0	1.5	mg/L

Opinion: The parameter tested at Sr.No. 1-15 in the test report meets the requirement of IS 10500:2012 (RA- 2018). The above water sample of sample descriptions Dehli Public School chemically Fit on the Above Parameters

Notes:

- The results given above are related to the sample as received and tested in PHED Lab, Narnaul. Reliability of sample lies with the sender.
- The test report can't be regenerated/re-produced in whole or in part without written permission of Laboratory.
- The test report can't be used for any publicity or any legal purpose.
- 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: Vikas

*Vikas*

*Sudhir Chaudhary*  
Sudhir Chaudhary  
Authorized Signatory/QM

Principal  
Dehli Public School  
Nahendragarh (HR)  
Aff. No - 531200  
School Code - 41183

To,

The Principal  
Dehli Public School  
Mahindergarh.

Memo No. 211

Date: 16/04/2024

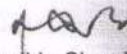
Subject- BACT – EXAM REPORT OF WATER SAMPLE

Person who collected sample: - Vinod Kumar  
Sample collection Date :- 15/04/2024  
Sample Receipt Date:- 15/04/2024

Sr. No.	Sample ID	SOURCE OF SAMPLE	NO. OF COLIFORM	No. of Feecal	RESULT
01	MHD/00201/04/2024	Personal T/W	0	0	Fit

The above sample is Fit for Human consumption.  
Reliability of water sample lies with sender / collector of water sample.



  
Sudhir Chaudhary  
Authorized Signatory/QM

Principal  
Dehli Public School  
Mahendragarh (Dist)  
A.E. No - 531200  
School Code - 41103