

OFFICE OF THE CHEMIST
PUBLIC HEALTH ENGINEERING DEPARTMENT
WATER TESTING LABORATORY SONIPAT

To

The Hari om,
Holy Family Convent Sr. Sec. School Gohana
Sonipat.

Memo No:- 352

Dated :- 16/7/2021

Subject:- Chemical Analysis Reports.

Kindly find enclosed herewith 1 No. Chemical Analysis report from Sample ID
SNP/00955/7/2021 of water sample send by your office vide letter No. Nil Dated 13.07.2021

This is for your information & further necessary action please.

DA/As Above



Chemist

Public Health Engg. Deptt.,
Water Testing Laboratory, Sonipat

OFFICE OF THE CHEMIST
PUBLIC HEALTH ENGINEERING DEPARTMENT
WATER TESTING LABORATORY, SONIPAT

To

The Hari om,
Holy Family Convent Sr. Sec. School Gohana
Sonipat.

Memo No :- 852

Dated :- 16/7/2021


Subject:- Bacteriological Analysis of water Samples.

Reference: Your office Memo no:- Nil Dated:13.07.2021

Please find below the bacteriological analysis report of the water sample received vide your letter under reference on dated 13.07.2021 for further necessary action.
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Lab. No. & Sample ID	Name of the person who collected the samples	Date & Time of Sample Collection	Source of sample	Total Coliform seen/100ml of water sample	Remarks
B. 425/2021 SNP/00954/7/2021	Party Self	13.07.2021	R.O Water At Holy Family Convent School	Nil	Potable

*- Reliability of the samples lies with the collector/sender of samples. Sample was not collected by this lab /The test report cannot be used for any legal purpose.


Chemist
Public Health Engineering Deptt.
Water Testing Laboratory, Sonipat

Test Report


Test Report No. : SNP/00955/6/2021
 Issued To: Holy Family Convent Sr. Sec. School Gohana
 Customer Reference No. : Nil Dated: 13.07.2021
 Sample Description : Water
 Sample Type : Chemical Analysis
 Sample collected on dated : 13.07.2021
 Sample Collected by : Party Self
 Sample received on dated : 13.07.2021
 Sample Location : R.O Water
 Sample Quantity : 1 Ltr
 Date of Analysis started : 13.07.2021
 Dated of analysis completed : 19.07.2021


RESULTS

Sr. No.	Parameter	Protocol Used	Results	IS: 10500: 2012 (RA-2018)		Unit
				Desirable limit	Max. Permissible limit (in absence better alternate source)	
1.	Taste	IS 3025(Part8)	Agreeable	Agreeable		-----
2.	Odour	IS 3025(Part5)	Agreeable	Agreeable		-----
3.	Colour	APHA 23rd edition-2120-B	1.0	5	15	Hazen
4.	Turbidity	APHA23rd edition-2130 B	< 0.5	1	5	NTU
5.	Total Dissolved Solids@180°C±2°C	APHA23rd edition-2540 C	82	500	2000	mg/L
6.	Total Hardness	APHA23rd edition-2340 C	60.18	200	600	mg/L
7.	Calcium (as Ca)	APHA23rd edition-3500-Ca B	4.02	75	200	mg/L
8.	Magnesium (as Mg)	APHA23rd edition-3500 Mg B	12.19	30	100	mg/L
9.	Total Alkalinity	APHA23rd edition- 2320 B	49.75	200	600	mg/L
10.	Chloride (as Cl)	APHA23rd edition-4500 Cl B	24.62	250	1000	mg/L
11.	pH @25°C	APHA23rd edition-4500-H+ B	8.12	6.5 to 8.5	No relaxation	pH Units

Notes:

- The results given above are related to the sample as received and tested in PHED Lab, Sonipat. Reliability of sample lies with the sender. Sample not collected by this Laboratory.
- 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: Pankaj


 (Virender Singh)
 Authorized Signatory/Chemist
 PHED Water Testing Laboratory, Sonipat

END OF TEST REPORT