

PUBLIC HEALTH ENGINEERING DEPARTMENT WATER TESTING LABORATORY, JIND

Lab. No: -PC283/19

1. Sender's Address	:	Holy Heart High School.	
2. Source of Sample	:	Near Sector 11, Vijay Nagar (Jind).	
3. Collected on	:	Water Sample of School R.O.	
4. Received on	:	03.07.2019	
5. Ref. No.	:	03.07.2019	
6. Sample Collected/Submitted by	:	Nil	Dated: - 03.07.2019
	:	Sh. Vivek Dagar	

Memo No:- 1505

Dated :- 05.07.19

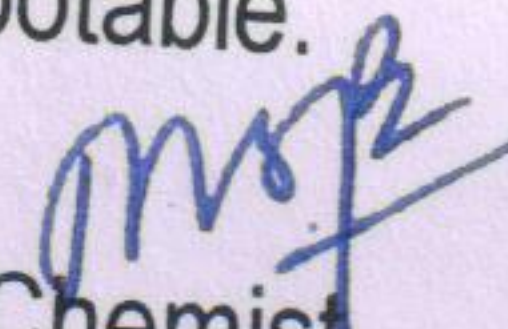
Physico-Chemical Analysis Report

Sr. No.	Substance/Characteristic	Result	Desirable Limit	Maximum Permissible Limit
			As per IS:10500-2012 (second Revision)	
1	Color, Hazen Units	Colorless	5	15
2	Odour	Odorless	Unobjectionable	
3	Taste	Agreeable	Agreeable	
4	Turbidity, NTU	-	1	5
5	Total Dissolved Solids, mg/l	110	500	2000
6	Total Hardness, mg/l	90	200	600
7	Calcium (as Ca), mg/l	12	75	200
8	Magnesium (as Mg), mg/l	14.4	30	100
9	Alkalinity, mg/l	100	200	600
10	Chloride (as Cl), mg/l	35.5	250	1000
11	Sulphate (as SO ₄), mg/l	22	200	400
12	Fluoride (as F), mg/l	0.11	1.0	1.5
13	Iron (as Fe), mg/l	0.01	0.3	1.0
14	Nitrate (as NO ₃), mg/l	0.6	45	No relaxn.
15	pH value	8.11	6.5-8.5	No relaxn.

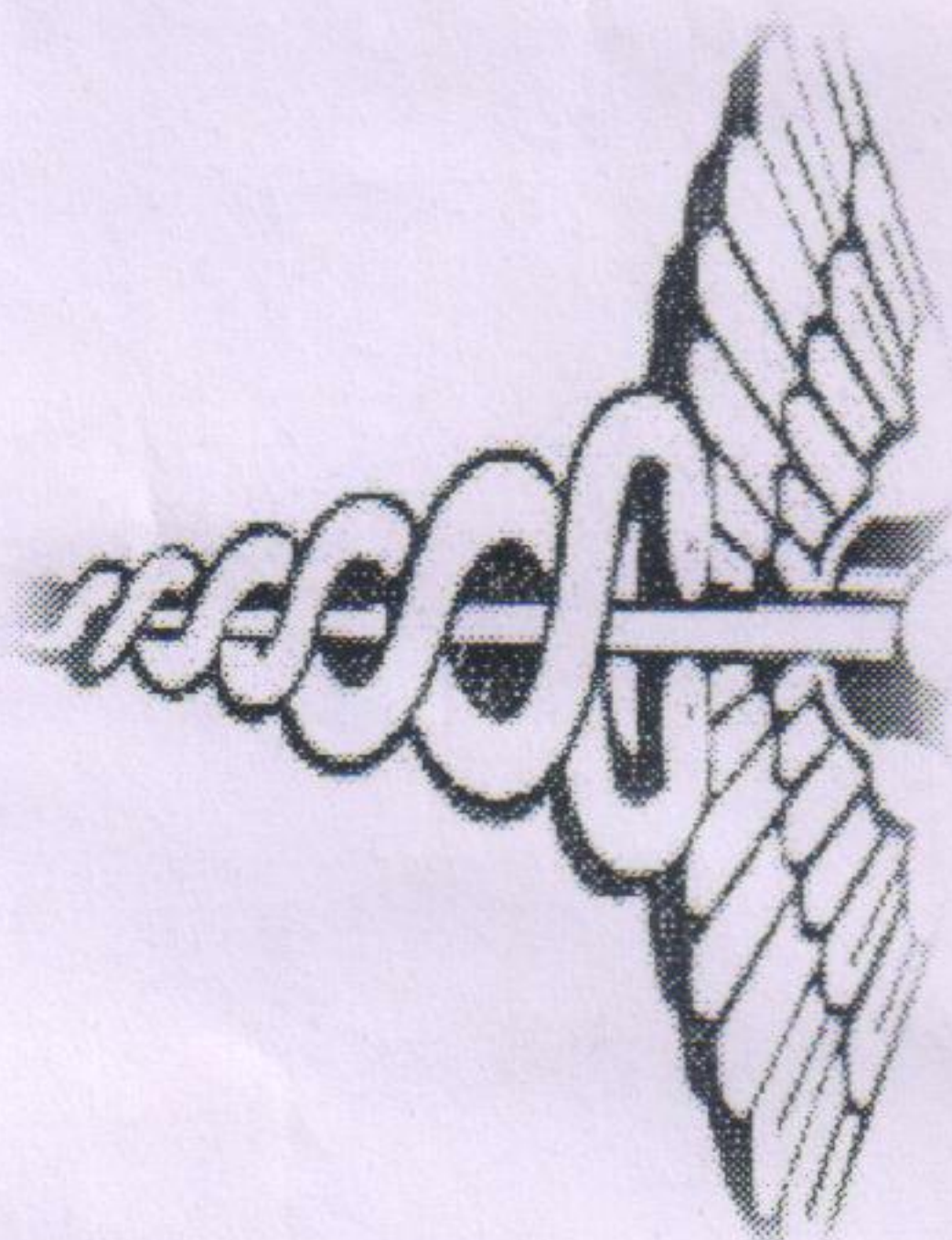
* Reliability of sample lies with the collector/sender. The Sample was not collected by this lab.

OPINION

The Above mentioned Chemical Analysis of this water sample indicates that water is potable.

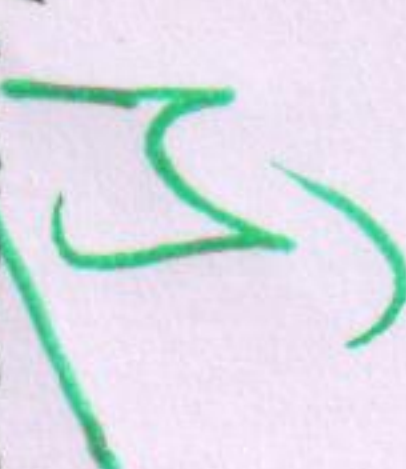

 Chemist,
 Public Health Engineering Deptt.
 Water Testing Laboratory, Jind

HEALTH DEPARTMENT DISTRICT JIND



Hygienic Certificate

Certified that Dy. Civil Surgeon (Health) O/o Civil Surgeon Jind inspected the premise report of **Highly** **Heart High School Vijay Nagar Jind** on Dated 15-07-2019 and found hygienic and sanitation condition of this School Satisfactory for the year **2019-2020**


Dy, Civil Surgeon(Health)
For Civil Surgeon Jind

Memo No. AUO/CSJind/2019/292

Dated. 15-07-2019