

No. 2935

Date 11-9-2020

From

District Health Officer,
Gurdaspur

To

GOLDEN PUBLIC SCHOOL
TARPALLA (HARDORAWAL KALAN). DISTT GURDASPUR

Subject: Hygiene and Sanitation certificate NOC.

With reference to the letter no. 5424 date 21.07.2020, Sh. SUKHDEV SINGH MPHS (Maie) PHC F.G. CHURIAN Gurdaspur, has visited your School on dated 18.08.2020 and see the following:-

- 2) Sample of drinking water taken and found fit for human being (Test report attached).



District Health Officer,
Gurdaspur

(Signature)

WATER QUALITY TESTING LABORATORY GURDASPUR

Sample No. 54.....

ANALYSIS REPORT FOR BACTERIOLOGICAL EXAMINATION OF WATER SAMPLE

PARTICULARS OF SAMPLE :-

1. Name of Place Golden Public School Tarpalla
2. Source of the sample and its Location Sump
3. Depth & Spring Level 380 feet
4. Date and time of Collection 18/08/2020
5. Name and designation of the
Person collection the sample Civil Surgeon G. SP
6. Date and time of receipt at Laboratory 18/08/2020
7. Date and time of commencing examination 19/08/2020

LAB TESTING DETAILS

Sr. No.	Quality Parameter	Unit Of Measurement	BIS Permissible Limit	BIS Desirable	Actual Level
1	Residual Chlorine	Mg/l	1	0.2	<u>nil</u>
2	E-Coli (MPN / 100ml)	MPN/100ml	0	0	<u>0</u>
3	Coliform	MPN/100ml	0	0	<u>0</u>

Sample Found :- FIT FOR DRINKING

Bascham
Lab Assistant

[Signature]
In-charge
Water Quality Testing Laboratory
Gurdaspur

1. Sample (s) not drawn by us unless otherwise stated
2. Sample Consumed in testing

WATER QUALITY TESTING LABORATORY GURDASPUR

ANALYSIS REPORT FOR PHYSICAL & CHEMICAL EXAMINATION OF WATER SAMPLE
PARTICULARS OF SAMPLE:-

SAMPLE NO. 241

1) Name of Place Golden Public School Tarballa

2) Source of the sample and its location S-1 Spring

3) Depth & Spring level 380 feet

4) Date & Time of collection 15/08/2020

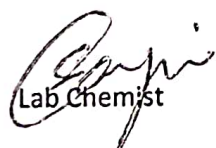
5) Name & Designation of the person Collecting the sample. Civil surgeon G.S.P.

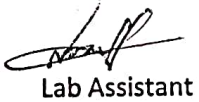
6) Date & time of receipt at laboratory 15/08/2020

7) Date & time of commencing examination 19/08/2020

Lab Test Details					
Sr. No.	Quality Parameter	Unit Measurement	BIS permissible limit	BIS Desirable	Actual Level
1	Iron	Mg/l	1.0	0.3	<u>14</u>
2	Colour	Units on pt-co scale			<u>Whitish</u>
3	Taste & odour	Qualitative			<u>Acceptable</u>
4	Fluoride	Mg/l	1.5	1.0	<u>0.10</u>
5	Chloride	Mg/l	1000	250	<u>20</u>
6	TDS	Mg/l	2000	500	<u>370</u>
7	Alkalinity	Mg/l	600	200	<u>192</u>
8	Calcium	Mg/l	200	75	<u>32</u>
9	Magnesium	Mg/l	100	30	<u>20</u>
10	Sulphates	Mg/l	400	200	<u>-</u>
11	PH	Ph	>8.5 to <6.5	8.5 to 6.5	<u>7.8</u>
12	Turbidity	NTU	5.00	1	<u>0.30</u>
13	Hardness	Mg/l	600	200	<u>162</u>
14	Nitrates	Mg/l	45	45	<u>-</u>


In charge
Water Quality Testing Lab
Gurdaspur.


Lab Chemist


Lab Assistant

Lab Helper

Remarks :- (In view of the above analysis)
1. Sample Found FIT (FIT/UNFIT) for Drinking
2. The following parameters are more than the acceptable limit.
But less than the cause of rejection limit

- 1) Sample (s) not drawn by us unless otherwise stated.
- 2) Sample consumed in testing.
- 3) Heavy metal not tested here please contact authorised lab