

No. 3266

Date 21-10-2020

From


District Health Officer,  
Gurdaspur

To


The Principal,  
Sri Guru Harkrishan International School,  
Behrampur Road, Barnala, Distt Gurdaspur

Subject: NOC FOR HYGIENE AND SANITATION

With reference to our office diary no 7016 date 23.09.2020 that Sh. Jobanpreet Singh MPHS (Male) Civil Surgeon Office Gurdaspur has visited your institution/school on dated 08.10.2020. Sample of drinking water was taken and found fit for human being. (Test report attached).

  
District Health Officer  
Gurdaspur



  
Principal  
Sri Guru Harkrishan  
International School  
Gurdaspur

# WATER QUALITY TESTING LABORATORY GURDASPUR

Sample No. ....

## ANALYSIS REPORT FOR BACTERIOLOGICAL EXAMINATION OF WATER SAMPLE

### PARTICULARS OF SAMPLE :-

1. Name of Place *Sri Guru Harkrishan International school Behampur Gurdaspur*
2. Source of the sample and its Location *S-pump*
3. Depth & Spring Level *270 feet*
4. Date and time of Collection *8/10/2020*
5. Name and designation of the Person collection the sample *Civil surgeon Gurdaspur*
6. Date and time of receipt at Laboratory *8/10/2020*
7. Date and time of commencing examination *9/10/2020*

### 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	<i>nd</i>
2	E-Coli (MPN / 100ml)	MPN/100ml	0	0	<i>0</i>
3	Coliform	MPN/100ml	0	0	<i>0</i>

Sample Found :- *Fit For Drinking*

*Sangeet Kachhary*

*[Signature]*

In-charge  
Water Quality Testing Laboratory  
Gurdaspur

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

*Gurinder Singh*

*[Signature]*  
Principal  
Sri Guru Harkrishan  
International School  
Gurdaspur



# WATER QUALITY TESTING LABORATORY GURDASPUR

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

SAMPLE NO. 283

- 1) Name of Place Sri Guru Harkrishan International school Gurdaspur
- 2) Source of the sample and its location Well
- 3) Depth & Spring level 2.7 feet
- 4) Date & Time of collection 8/10/2020
- 5) Name & Designation of the person Collecting the sample. Civil engineer Gurdaspur
- 6) Date & time of receipt at laboratory 8/10/2020
- 7) Date & time of commencing examination 9/10/2020

Lab Test Details					
Sr. No.	Quality Parameter	Unit Measurement	BIS permissible limit	BIS Desirable	Actual Level
1	Iron	Mg/l	1.0	0.3	Nil
2	Colour	Units on pt-co scale			Not colour
3	Taste & odour	Qualitative			Acceptable
4	Fluoride	Mg/l	1.5	1.0	0.10
5	Chloride	Mg/l	1000	250	10
6	TDS	Mg/l	2000	500	350
7	Alkalinity	Mg/l	600	200	160
8	Calcium	Mg/l	200	75	16
9	Magnesium	Mg/l	100	30	35
10	Sulphates	Mg/l	400	200	-
11	PH	Ph	>8.5 to <6.5	8.5 to 6.5	7.9
12	Turbidity	NTU	5.00	1	0.20
13	Hardness	Mg/l	600	200	180
14	Nitrates	Mg/l	45	45	-

In charge  
Water Quality Testing Lab  
Gurdaspur.

  
Lab Chemist

  
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

Magnesium

- 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

Rakesh Rinku DEO Sub Div. No.3, GSP



  
Principal  
Sri Guru Harkrishan  
International School  
Gurdaspur