

**District Level Water Testing Laboratory**  
 Deptt. Of Water Supply & Sanitation, Punjab, Sri Muktsar Sahib.

**ANALYSIS REPORT FOR THE PHYSICAL & CHEMICAL**  
**EXAMINATION OF WATER SAMPLE**

**Particulars of Sample**

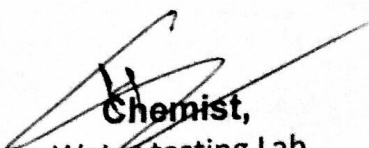
- 1 (a) Name of Place DRS convent school (kaoni) 6. Date and Time of receipt  
 (b) Block & Distt. MUKTSAR at Laboratory 16-5-2022
- 2 Source of Sample RO 7. Date and time of commencing  
 of Examination 17-5-2022
- 3 Whether water chlorinated.....
- 4 Date and Time of collection 16-5-2022
- 5 Sample Collected by (i) Name.....  
 (ii) Designation.....

	<b><u>TEST RESULTS</u></b>	Desirable Limit	Maximum Permissible Limit
1	Turbidity (NTU) <u>1.0</u>	1.0	5
2	Colour (Unit on Pt.-Co-Scale) <u>1.0</u>		
3	Taste and odour (Qualitative) <u>agreeable</u>		
4	pH <u>6.65</u>	6.5 to 8.5	No Relaxation
5	Total Dissolved solids, ppm <u>50</u>	500	2000
6	Total Alkalinity (as Ca,Co <sub>3</sub> ), mg/l <u>32</u>	200	600
7	Total hardness (as Ca,Co <sub>3</sub> ), mg/l <u>40</u>	200	600
8	Residual chlorine ( as Cl), mg/l <u>—</u>	0.2	-
9	Fluorides (as F), mg/l <u>—</u>	1.0	1.5
10	Nitrate, (as NO <sub>3</sub> ), mg/l <u>—</u>	45	100
11	Sulphate (as SO <sub>4</sub> ), mg/l <u>—</u>	200	400

12	Iron (as Fe), mg/l	0.3	1.0
13	Conductivity	250	2000
14	Chloride mg/l	24	600
15	Calcium mg/l	75	200
16	Phosphate mg/l	0.05	No Relaxation
17	Bacteriological Examination (MPN)		
	1. Coli form		
	2. Fecal Coli forms		

**Remarks: (As per above parameters tested)**

1. The water is potable/ not potable
2. The following parameters are more than the acceptable but less than the Cause for rejection limits

  
**Chemist,**  
 Water testing Lab,  
 Deptt.W/S & Sanitation,  
 Sri Muktsar Sahib.

TO WHOM IT MAY CONCERN

This is certified that today ~~at~~ dated 19-05-2022 Mr. Satpal Singh Dhillon (MPHS) and Mr. Iqbal Singh (MPW ) visited DRS CONVENT SCHOOL KAONI DISTT. SRI MUKTSAR SAHIB. The arrangement of cleanliness was fine. All the toilets and washroom was clean and tidy. There are separate washroom and toilets for boys and girls. Water sample were also taken.

*Satpal Singh*

Mr. Satpal Singh Dhillon ( MPHS)

*Iqbal Singh MPW Sr,  
S/c Kaoni*

Mr. Iqbal Singh(MPW)