

BILL *Important Paper File*

WATER QUALITY TESTING LABORATORY

W/S & Sanitation (R.W.S.) Branch
Amritsar.

Book No.

Bill No. 7159

To D.A.V. International School

Date 22.12.2020

VERMA CHOWK, By Pass Road

Your Ref.

052

Date

No. of Samples	Type of Analysis	Rate	Amount
<u>AG 288</u> <u>22/12/20</u>	<u>See</u> Physical / Chemical / Bacteriological Analysis of water. Name of Scheme : <u>T/well!</u> PROV / OPR Sieve Analysis of Sand Sample	<u>150/-</u>	<u>150/-</u>
<u>D</u> <u>Rno</u> <u>4259.</u>	RUPEES <u>One hundred fifty</u>	<u>150/-</u>	<u>150/-</u>

Incharge

[Signature]
Principal

[Signature]
Manager

D.A.V. International School
By Pass Road, Verka Chowk,
Amritsar.

Assistant Chemist :

[Signature]

DISTRICT WATER TESTING LABORATORY / MOBILE WATER TESTING LABORATORY DEPARTMENT OF W/S & SANITATION, AMRITSAR (PUNJAB)

PHYSICAL & CHEMICAL ANALYSIS REPORT OF WATER SAMPLE

Particular of Sample Sample No. 288

1. Name of Place DAV International school, Verka Chowk

District ASR Block Village Location

2. Source of the sample (Tick) Canal / Tubewell / Hand Pump / Any Other Tubewell

3. Name / Designation of the person who collected the sample Principal

4. (i) Date & Time of receipt in the Lab 16-12-2020
(ii) Commencement of Test 17-12-2020

5. Type of Disinfection (Tick) Silver Ionization / Chlorination / None

Sr. No.	Test	Desirable Limit	Permissible Limit	Result
1.	Turbidity (NTU) Max	5.0	10	0.1
2.	Colour (Visual)	---	Un objectionable	0.5
3.	Taste & Odour (Qualitative)	---	Un objectionable	0.5
4.	pH	6.5 to 8.5	No relaxation	7.9
5.	Total Dissolved Solids mg / l Max.	500	2000	311
6.	Total Alkalinity (as Ca, CO ₃), mg/l, Max	200	600	280
7.	Total Hardness (as Ca, CO ₃), mg/l, Max	300	600	270
8.	Calcium (Ca), mg/l, Max.	75	200	32
9.	Chloride Mg/l. Max.	250	1000	-
10.	Residual Chlorine (as Cl), mg/l, Max.	0.2	0.5	-
11.	Fluorides (as F), mg/l, Max	1.0	1.5	0.41
12.	Nitrate (as NO ₃), mg/l, Max	45	100	5
13.	Sulphate (as SO ₄), mg/l, Max	200	400	-
14.	Iron (as Fe), mg/l	0.3	1.0	0.02

Bacteriological Parameters :

1. Test for Total Coliform by MPN method with Maconky Broth

10ml/
1m/x
C.1m/x

2. Test for Fecal Coliform by MPN method with Aq Broth
(Conducted if Total Coliform present)

Report :

1. The water is potable / ~~not potable~~ as per para 1
2. The following parameters are more than the desirable limit but less than the permissible limit.
(Sample not drawn by us. Unless and other wise stated)

Principal
D.A.V. International School
By Pass Road, Verka Chowk,
Amritsar

Manager

In charge,
District Water Testing Laboratory,
/Mobile Water Testing Laboratory
AMRITSAR

ਦਫਤਰ ਸਿਹਤ ਵਿਭਾਗ ਨਗਰ ਨਿਗਮ, ਅੰਮ੍ਰਿਤਸਰ ।

ਨੰ:ਐਚ/553

ਮਿਤੀ/27-10-2020.

Sub:- No Objection Certificate .

ਸੈਨੇਟਰੀ ਇੰਸਪੈਕਟਰ/ਚੀਫ ਸੈਨੇਟਰੀ ਇੰਸਪੈਕਟਰ ਦੀ ਰਿਪੋਰਟ ਮੁਤਾਬਕ ਮੌਕੇ ਉਪਰ, ਡੀ.ਏ.ਵੀ. ਇੰਟਰਨੈਸ਼ਨਲ ਸਕੂਲ, ਵੇਰਕਾ ਚੌਕ, ਬਾਈ-ਪਾਸ ਰੋਡ, ਅੰਮ੍ਰਿਤਸਰ ਸੈਨੀਟੇਸ਼ਨ ਦੇ ਲਿਹਾਜ਼ ਨਾਲ ਬਹੁਤ ਹੀ ਵਧੀਆ ਹੈ। ਇਸ ਲਈ ਸਾਲ 2020-2021 ਲਈ ਇਤਰਾਜ਼ਗੀਵਤਾ ਸਰਟੀਫਿਕੇਟ ਦਿੱਤਾ ਜਾਂਦਾ ਹੈ।

ac
10/8/20

mg
16/11/20

ਸਿਹਤ ਅਫਸਰ 27/10/20
ਨਗਰ ਨਿਗਮ, ਅੰਮ੍ਰਿਤਸਰ।

Man

Principal

Manager

Manager

D.A.V. International School
By Pass Road, Verka Chawk,
Amritsar