

SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No 1606

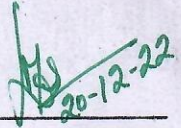
Dated: 20-12-22

It is certified that an inspection team headed by Dr. Mukta Rastogi
B.M.O Nalagarh (Name of Officer with designation)

From C.H. Nalagarh (Name of department / office) inspected the
Sai Ram. International. Sec. Mangal. Wd.

(Name and address of the School) on 20¹² to 21¹² and found that the
Sai Ram. Inter Nat. Sec. Mangal. Wd. (name of the School) has safe
drinking water facilities for the students and members of staff of the Institution and
is maintaining the hygienic sanitation condition in the school building and the
campus as per norms prescribed by the central / state government.

The above certificate is valid for the period of Two year

Signature with seal  20-12-22

Name Dr. Mukta Rastogi

Designation B.M.O Nalg

To

Zeh. Secretary
Sai Ram Int. Sec.
Mangal. Wd.

(Name and address of the School)

WATER TESTING LABORATORY

JSV SUB -DIVISION: NALAGHARH

DISTRICT : SOLAN

Lab Ref.NO

Based Upon BIS : 10500-2012 -

Date; 19/12/2022

Name and Address of Sender – AE JSV SUB DIVISION, NALAGARH

Name of District SOLAN Block NALAGARH Sub -Division NALAGARH

Gram panchayat BIHARIYAN Village MANGUWAL Habitation MANGUWAL

Name of Scheme & Source JWSS DHANA PLASST

Date & Time of Collection 17-12-2022; 8:15 am

Date & Time of Receipt at Laboratory 17-12-2022; 10:58 am

Date & Time of Commencing.....

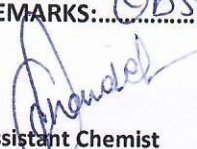
Type of Sample :-1. Raw Water 2. Filtered Water 3. Chlorinated 4. Chlorinated System

(Pvt, Ttab, Public, Stand post) 5. Hand pump

A	PHYSICAL TEST	1	2	3
Sr.No.	TESTS	Desirable Limit	Permissible Limit	Actual Result
1	Temperature			°c
2	Colour	5	15	5
3	Odour	Agreeable	Agreeable	Agreesble
4	Taste	Agreeable	Agreeable	Agreeable
5	Turbidity	1 NTU	5NTU	3NTU
6	TDS/ Conductivity	500mg/l	200 mg/l	328mg/l
B	CHEMICAL TESTS			
7	pH	6.5	8.5	7.23
8	Total Alkalinity	200mg/l	600 mg/l	227mg/l
9	Chlorides	250 mg/l	1000 mg/l	160 mg/l
10	Fluoride	1.0 mg/l	1.5 mg/l	1.0 mg/l
11	Nitrate	45 mg/l	45 mg/l	25mg/l
12	Sulphate	200 mg/l	400 mg/l	mg/l
13	Total Hardness	200 mg/l	600 mg/l	214 mg/l
14	Iron	0.1 mg/l	0.3 mg/l	0.1 mg/l
15	Manganese	0.1 mg/l	0.3 mg/l	mg/l
16	Total Arsenic	0.01 mg/l	0.01 mg/l	mg/l
17	Residual chlorine	0.02 mg/l	1 mg/l	0.2 mg/l
C	BACTERIOLOGICAL TEST:-			
18	Total coil from	OMPEN	OMPEN	NIL MPN
19	E.coil/Thermo-tolerant Coil Form	OMPEN	OMPEN	Nil MPN

REMARKS:.....

Observations are within given limit


Assistant Chemist
Water Testing Lab Nalagarh


Junior Engineer
JSV Section Nalagarh


Assistant Engineer
JSV Sub Division Nalagarh

WATER TESTING LABORATORY

JSV SUB -DIVISION: NALAGHARH

DISTRICT : SOLAN

Lab Ref.NO

Based Upon BIS : 10500-2012

Date; 19/12/2022

Name and Address of Sender - AE JSV SUB DIVISION, SAI RAM INTERNATIONAL SCHOOL

Name of District SOLAN Block NALAGARH Sub-Division NALAGARH

Gram panchayat BHAIAN Village MANGUWAL Habitation MANGUWAL

Name of Scheme & Source BORE-WELL (Private)

Date & Time of Collection 17-12-2022; 8:15 am

Date & Time of Receipt at Laboratory 17-12-2022; 10:15 am

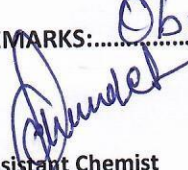
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1	Temperature			°c
2	Colour	5	15	5
3	Odour	Agreeable	Agreeable	Agreeable
4	Taste	Agreeable	Agreeable	Agreeable
5	Turbidity	1 NTU	5NTU	3NTU
6	TDS/ Conductivity	500mg/l	200 mg/l	110mg/l
B	CHEMICAL TESTS			
7	pH	6.5	8.5	7.3
8	Total Alkalinity	200mg/l	600 mg/l	220mg/l
9	Chlorides	250 mg/l	1000 mg/l	160 mg/l
10	Fluoride	1.0 mg/l	1.5 mg/l	1.0 mg/l
11	Nitrate	45 mg/l	45 mg/l	26mg/l
12	Sulphate	200 mg/l	400 mg/l	mg/l
13	Total Hardness	200 mg/l	600 mg/l	180mg/l
14	Iron	0.1 mg/l	0.3 mg/l	0.1 mg/l
15	Manganese	0.1 mg/l	0.3 mg/l	mg/l
16	Total Arsenic	0.01 mg/l	0.01 mg/l	mg/l
17	Residual chlorine	0.02 mg/l	1 mg/l	0.2 mg/l
C	BACTERIOLOGICAL TEST:-			
18	Total coil from	OMPEN	OMPEN	NIL MPN
19	E.coil/Thermo-tolerant Coil Form	OMPEN	OMPEN	NIL MPN

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Assistant Chemist
Water Testing Lab Nalagarh


Junior Engineer
JSV Section Nalagarh


Assistant Engineer
JSV Sub Division Nalagarh