

AKAL ACADEMY

CBSE AFFILIATION NO. 1730688

English Medium, Day Boarding

Co-Educational School

E-Mail: aakamrani@akalacademy.in

VPO- Kamrani, Teh- Tibbi

Distt. Hanumangarh (Raj)

Managed by: The Kalgidhar Trust, Baru Sahib (HP)

Ref.No.....

Date.....

WATER , HEALTH AND SANITATION CERTIFICATE

The letter No./JC/lab/HMH/BR/2020-2021/489 Dated Aug.17,2020 discloses the certificate for water by Public Health Engin. Department, District Laboratory, Hanumangarh.

PRINCIPAL

A. A. KAMRANI



Public Health Engineering Department

District Laboratory, Hanumangarh

BACTERIOLOGICAL EXAMINATION REPORT

No. / JC/ lab/HMH/BR/ 2020 -2021/ 488

Dated.....17/8/2020.....

To,

TheAKAL ACADEMY
.....KAMRANI
.....HMH

Distt.HANUMANGARH

TehsillHMH

Reference : Your Letter No.AAK/440/2020

: Date of Receipt10/8/20

Sample Collected byJ. R. H. M. / H. C.

Sample No.	Date & Time of Collection	Date of Examination	Residual Chlorine in PPM	Particulars of Sample	Coliform organism MPN Per 100 ml
13.	10/8/20 2:15 PM	10/8/20	N/A	S/T AKAL ACADEMY KAMRANI SCHOOL HMH	24-24

Remarks :

No. / JC/Lab/HMH/BR/20 -20

Copy submitted to :-

1. The Chief Chemist, PHED, Raj. Jaipur.
2. The Senior Chemist, PHED Region lab. Bikaner.
3. The Executive Engineer, PHED.....

JUNIOR CHEMISTS
PHED LAB, HANUMANGARH

Dated.....

JUNIOR CHEMISTS
PHED LAB, HANUMANGARH



PUBLIC HEALTH ENGINEERING DEPARTMENT

LABORATORY, HANUMANGARH

REPORT OF THE CHEMICAL EXAMINATION OF WATER

No./JC/Lab/HMH/200 -200 488

Date.....17/8/2020.....

To.....AKAL ACADEMY

Tehsil.....HMH.....

.....KAMRANI

District.....HMH.....

.....HMH

Ref. : Your Letter No.....AAK/440/2020.....Dated.....10/8/20

S. No.	A. Particulars					
1.	Lab Sample No.	08				
2.	Name of sample	SIT				
3.	Name of Village & Code No.	SIT AKAL ACADEMY				
4.	Date of Collection	10/8/20				
5.	Collected by	GURMEET				
6.	Date of Report					
B. EXAMINATION REPORT		Note : All Result Except PH are in mg/Litter				
1.	PH	7.7				
2.	Turbidity	01				
3.	Odour	01				
4.	Colour	01				
5.	Alkalinity Phenolphthalein (CaCO ₃)	110				
6.	Alkalinity Methylene Orange (CaCO ₃)	110				
7.	Total Hardness (CaCO ₃)	130				
8.	Calcium Hardness	70				
9.	Magnesium Hardness	60				
10.	Carbonate Hardness	110				
11.	Non-Carbonate Hardness	20				
12.	Chlorides (as Cl)	30				
13.	Sulphate (as SO ₄)	25				
14.	Nitrates (as NO ₃)	02				
15.	Total Dissolved Solids (T.D.S.)	320				
16.	Specific Conductivity (UMHOS/CM)					
17.	Fluorides	0.28				

Remarks :

No. : JC/Lab/HMH/200 -200

Copy Submitted to :-

1. The Chief Chemist, PHED, Raj. Jaipur.
2. The Senior Chemist, PHED Lab. Bikaner.
3. The Executive Engineer, PHED.....

JUNIOR CHEMISTS
PHED LAB, HANUMANGARH

DATED.....

JUNIOR CHEMISTS
PHED LAB, HANUMANGARH



PUBLIC HEALTH ENGINEERING DEPARTMENT
LABORATORY, HANUMANGARH

REPORT OF THE CHEMICAL EXAMINATION OF WATER

No./JC/Lab/HMH/2009-200 0

117

Date 10.5.19

To अकाल एकेडमी

Tehsil: टिहरी

विद्यालय

District: हनुमानगढ़

कसरानी टिहरी

Ref.: Your letter No. S.P.L.-7 Dated 8.5.19

S No	A Particulars				
1.	Lab Sample No	02			
2.	Name of Sample	S/L			
3.	Name of Village & Code No.	सुरेज कसरानी			
4.	Date of Collection	8/5/19			
5.	Collected by	गुरमेल सिंह			
	Date of Report				
B. EXAMINATION REPORT		Note: All Result Except PH are in mg/Liter			
1.	PH	8.3			
2.	Turbidity	1			
3.	Odour	unobj.			
4.	Colour				
5.	Alkalinity Phenolphthalein (CaCO ₃)	70			
6.	Alkalinity Methylene Orange (CaCO ₃)	280			
7.	Total Hardness (CaCO ₃)	510			
8.	Calcium Hardness	290			
9.	Magnesium Hardness	220			
10.	Carbonate Hardness	280			
11.	Non-Carbonate Hardness	230			
12.	Chlorides (as Cl)	270			
13.	Sulphate (as SO ₄)				
14.	Nitrates (as NO ₃)	7			
15.	Total Dissolved Solids (T.D.S.)	1800			
16.	Specific Conductivity (UMHOS/CM)				
17.	Fluorides	0.40			

Remarks:

No.: JC/Lab/HMH/200 -200

Copy submitted to:

1. The Chief Chemist, PHED, Raj. Jaipur.
2. The Senior Chemist, PHED Lab. Bikaner.
3. The Executive Engineer, PHED

JUNIOR CHEMISTS
PHED LAB, HANUMANGARH

Dated:

JUNIOR CHEMISTS
PHED LAB, HANUMANGARH