## PRIMARY HEALTH CENTRE

MOHNI VILLAGE, BLOCK: CHORYASI, DIST: SURAT, GUJARAT-394305

Ref. No: 488

Date: 26/ 2/2022

### **HEALTH & SANITATION CERTIFICATE**

I hereby declare that I have visited Genius Educational Academy, Mohni Village, Block: Choriyasi, Dist: Surat, CBSE affiliation no: 430200. I find the school campus and the surrounding very conducive for the children and the staff. Each of the several classes is sufficient for the maximum number of pupils. The classrooms are spacious, properly ventilated and lighted. The building and surrounding are kept neat and clean. The latrines and urinals are provided adequately and maintained well. There is sufficient amount of drinking water facility available. In all respect the sanitation is good.

So, I certify that the sanitary conditions of the said school are satisfactory.

RHC Mobil Officer

PHC: Mohini Ta. Choriyası, Dist. Surat

To.

The Genius Educational Academy Mohni Village, Saniya-Chalthan Road,

Dist: Surat- 394305, Gujarat

GENIUS EDUCATIONAL ACADEMY Mohni, Surat. CBSE AFF. NO. 430200 For Genius Educational Academy

Authorised Signature



SCIENTIFIC OFFICER DISTRICT LABORATORY. 2ND FLOOR, JALBHAVAN', ADAJAN O/H WATER TANK COMPOUND, ADAJAN ROAD, SURAT-395009. PHONE /FAX : (0261)-2782145.

1062/2021-'22

SCW-1062/02-'22



distlabsurat@gmail.con

વૈજ્ઞાનિક અધિકારીશ્રી. જિલ્લા પ્રયોગશાળા, ગુ.પા.પુ.અને ગ.વ્ય.બોર્ડ, 'જલભવન' બીજો માળ, અડાજણ ઉંચી પાણીની ટાંકી કમ્પાઉન્ડ, અડાજણ રીડ,સુરત-૩૯૫૦૦૯. डीलाडेड्स ले : (०२५१)-२७८२१४५.



#### Test Report

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Shree Krushnalal Bhikhabhai Parekh Charitable Trust Managed Genius Educational Academy Tal.- Choryasi

Dist-Surat.

Sample ID

Test Report No :

Ref No -GEA/2022-23/OFFICE/57/2022 Dtd 25/02/ 2022 Customer Reference No.

Sample Submitted by Sender Date of Sample Receipt 25/02/22 Analysis Starting Date 25/02/22 Analysis completion Date : 25/02/22 ULR No TC742822000000398F

Chemical Testing, Group: Water Discipline Date of Issue 25/02/22 Mode of Sample Satisfactory Tube Well

Ground Water Main Source Source Location of Genius Educational Academy . Mohani Mohani Village Habitation Taluka Choryasi District Surat Latitude Longitude

Kindly find becaulth the Analytical Results Deinking Water

Kindly find herewith the Analytical Results.					Sample Type : Drinking Water	
Sr. No.		Unit	IS-10500: 2012 (2nd Revision)			
	Parameter		Requirement (Acceptable Limit) Max.	Permissible Limit in the Absence of Alternate Source Max.	Reference Method :	Analytical Value
1	Colour	Hazen	5	15	APHA (2316 Ed 2017), Method: 2120 C	<1.0
2	Turbidity	NTU	1	5	APHA (23 <sup>re</sup> Ed.2017). Method: 2130 B	0.62
3	pH at 25°C		6.5 to 8.5	No relaxation	APHA (23" Ed.2017) Method: 4500 H* B	7.65
4	Conductivity at 25°C	μS/cm	*		APHA (23 <sup>rd</sup> Ed 2017) Method: 2510 B	2540
5	Total Dissolved Solids	mg/l	500	2000	APHA (23 <sup>™</sup> Ed 2017) Method: 2540 C	1358.0
6	Total Hardness(as CaCO <sub>3</sub>	mg/l	200	600	APHA (23" Ed 2017) Method: 2340 C	339
7	Calcium (as Ca <sup>+2</sup> )	mg/l	75	200	APHA (23 <sup>rd</sup> Ed 2017) Method: 3500 Ca <sup>t2</sup> B	49
8	Magnessium (as Mg*2)	mg/l	30	100	APHA (23 <sup>10</sup> Ed.2017) Method: 3500-Mg* <sup>2</sup> B	52
9	Chloride (as Cl )	mg/l	250	1000	APHA (23° Ed 2017) Method: 4500-Cl B	324
10	Sulphate (as SO <sub>4</sub> <sup>-2</sup> )	mg/l	200	400	APHA (23 <sup>rd</sup> Ed.2017) Method: 4500-SO <sub>4</sub> <sup>-2</sup> E	162
11	Nitrate (as NO <sub>3</sub> ')	mg/l	45	No relaxation	APHA (23 <sup>rd</sup> Ed 2017) Method: 4500 NO <sub>3</sub> B	31.72
12	Fluoride (as F )	mg/l	1	1.5	APHA (23 <sup>rd</sup> Ed.2017) Method: 4500-F <sup>-</sup> C	1.03
13	Total Alkalinity (as CaCO <sub>3</sub> )	mg/l	200	600	APHA (23 <sup>36</sup> Ed:2017) Method: 2320 B	596

This Report is issued under the following terms & Condition:

1. This report is referring only to the tested sample and for applicable parameter.

2. The sample will be destroyed after retention time unless otherwise specified specially.

3. This report is not to be reproduce wholly or in part, and can't be used be as evidence in court of law.

cal Manager

District Laboratory Gu. Water Supply & Sew. Board "JAL BHAVAN" 2nd Floor, Adajan OlH Water Tank Compound, Adajan Road, SURAT-395009, Gul.

(WEETA B. LAD) Technical Manager District Laboratory GWSSB, Surat

Dy.TMg /Chemist

Name & Designation of **Authorized Signatory** 

/of 2022, Dt. 25 / 09 / 2022. O.W.No. DLS/ 72\_

End of the Test Report ----

**GENIUS EDUCATIONAL ACADEMY** Mohni, Surat, CBSF AFF, NO. 430200 For Genius Educational Academy

Authorised Signature



# DISTRICT LABORATORY Gujarat Water Supply Sewerage Board SURAT



#### REPORT ON BACTERIOLOGICAL EXAMINATION OF WATER

Name & Address

Ref No:-GEA/2022-

Shree Krushnalal Bhikhabhai Parekh

Sender's Ref. No.:

23/OFFICE/57/2022

Ref. Date. :

25/02/2022

Charitable Trust Managed

Date & Time of Commencing Examination:

25/02/2022

Genius Educational Academy

Sample collected by:

Sender

Surat

BW No.	SBW-1419		
Date of Collection	25/02/22		
Date of Arrival at Lab.	25/02/'22		
Source of Water Sample	Tube Well, of Genius Educational Academy		
Village	Mohani		
Habitation	Mohani -		
Taluka	Choryasi		
District	Surat		
APHA, AWWA, 9221-D Presence - Absence Coliform Test, @ 37° C			
APHA, AWWA, 9221-F Presence - Absence E-Coli Test, @ 37° C	terre TELEBOOK		
MPN of coliform per 100 ml of sample at 37° C	< 2		
MPN of Faecal coliform per 100 ml of sample at 44° C	< 2		
Free Chlorine ( PPM )	NIL		
OPINION FOR POTABILITY:	FIT		

Important Note:-

NOTE: Table - 6 Bacteriological Quality of Drinking Water (BIS:10500:2012) Second Rivision.

@ All Water Intended for Drinking -

- (a) E coli or Thermotolerant coliform bacteria shall not be detactable in any 100ml sample.
- Treated Water Entering the Distribution system & Treated Water in the Distribution system -(a) E.coli or Thermotolerant coliform bacteria shall not be detactable in any 100ml sample.
- (b) Total coliform bacteria shall not be detactable in any 100ml sample.
- @ 0.2ppm Free Residual Chlorine at consumer end is recommanded
- 1) Test Report is issued for assessing Bacteriological Fitness as per the BIS 10500: 2012 for the given Drinking Water Sample only.
- 2) This Report should not be taken as a basis to getting license from any Government authority.
- 3) After Collection of Bact. Sample, it must be preserved at 4°C and submitted to laboratory within 24hrs.

District Laboratory
Gui, Water Supply & Sew. Board
"JAL BHAVAN" 2nd Floor,
Adajan O/H Water Tank Compound,
Adajan Road, SURAT-393069. Guj.

Outward No.: DL SRT / 7 10f 2022, Dt. 28 / 02/ 2022

LABORATORY

DISTRICT LABORATORY, 2ND FLOOR, JALBHAVAN, ADAJAN O/H WATER TANK COMPOUND, ADAJAN ROAD, SURAT-395009.

PRINCIPAL
GENIUS EDUCATIONAL ACADEMY

Mohni, Surat, CBSE AFE NO. 430200

Authorised Signat

<sup>1) &#</sup>x27;>=' Indicates greater than or equal to, 2) '<' Indicates less than,3)'P' Indicates Presence, 4)'A' Indicates Absence