

DISTRICT LABORATORY GUJARAT WATER SUPPLY SEWERAGE BOARD "JAL BHAVAN", SARU SECTION ROAD JAMNAGAR



REPORT ON BACTERIOLOGICAL EXAMINATION OF WATER

Name & Address
HARIA GLOBAL SCHOOL
NEAR HARIA COLLEGE
INDIRA GANDHI ROAD, JAMNAGAR

Sender's Ref. No.: NIL

Ref. Date: 08-Apr-22

Date & Time of Commencing Examination: 08-Apr-22

Sample collected by : Sender

JBW No.	10		
Date of Collection	08-Apr-22		
Date of Arrival at Lab.	08-Apr-22		
Source of Water Sample	R.O. WATER FROM BORE 4 FT DIA & 200MM DEEPIN		
	SCHOOL		
Village	JAMNAGAR		
Habitation	JAMNAGAR		
Taluka	JAMNAGAR		
District	JAMNAGAR		
APHA, AWWA, 9221-D Presence - Absence Coliform Test, @ 37° C			
APHA, AWWA, 9221-F Presence - Absence E-Coli Test, @ 44° C			
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)	BDL		
OPINION FOR POTABILITY:	FIT		

Important Note:-

1) '>=' Indicates greater than or equal to, 2) '<' Indicates less than

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.

Checked By :-

(Microbiologist)

Teller Assistant

Outward No.: BAR / 857 / of 2022, Date: 011 04 122



Laboratory In Charge, District Laboratory, G.W.S. & S.B. "JAL BHAVAN", Saru Section Road, JAMNAGAR - 361002 Phone: (0288)2550253



પ્રયોગશાળા ઇનચાર્જ, જીદ્ધા પ્રયોગશાળા, ગુજરાત પા.પુ.અને ગ.વ્ય.બોર્ડ, "જલ ભવન", સરુ સેક્સન રોડ, જામનગર- ૩૬૧૦૦૨



E.mail : distlabjam@gmail.comรู้โฮ : (0จ८८) จนนอจน3

Test Report

Name & Address of Customer:-HARIA GLOBAL SCHOOL NEAR HARIA COLLEGE INDIRA GANDHI ROAD, JAMNAGAR

Customer Reference No.: Sample Submitted by :

Sample Submitted by : Date of Sample Receipt :

Analysis Starting Date : Analysis Completion Date :

ULR No.:
Discipline: Chemical Testin

NIL DT. 08/04/2022

SENDER 08-04-2022

08-04-2022 09-04-2022

TC751422000000875F

Discipline: Chemical Testing, Group: Water

est Report No.: 21/2022-23		Date of Issue :	12-04-2022	
Sample ID :	ple ID : JCW-21/04/2022		Mode of Sample:	-
Main Source :	: Ground Water		Source :	Tube Well
_ocation :	R.O. WATER FROM BOR			
/illage :			Habitation :	JAMNAGAR JAMNAGAR
Taluka :			District :	
_atitude :	atitude:		Longitude :	-
Kindly find herewith the Analytical Results.			Sample Type: Drinking Water	
Sr. No.	Parameter	Unit	Reference Method :	Analytical Value
1	Colour	Hazen	APHA (23 rd Ed.2017), Method: 2120 C	<1
2	Turbidity	NTU	APHA (23 rd Ed.2017), Method: 2130 B	1.08
3	pH at 25°C		APHA (23 rd Ed.2017) Method: 4500 H ⁺ B	7.92
4	Conductivity at 25°C	μS/cm	APHA (23 rd Ed.2017) Method: 2510 B	250
5	Total Dissolved Solids	mg/l	APHA (23 rd Ed.2017) Method: 2540 C	164
6	Total Hardness (as CaCO ₃)	mg/l	APHA (23 rd Ed.2017) Method: 2340 C	48
7	Calcium (as Ca ⁺²)	mg/l	APHA (23 rd Ed.2017) Method: 3500 Ca ⁺² B	11
8	Magnessium (as Mg ⁺²)	mg/l	APHA (23 rd Ed.2017) Method: 3500-Mg ⁺² B	5
9	Chloride (as Cl ⁻)	mg/l	APHA (23 rd Ed.2017) Method: 4500-Cl ⁻ B	52
10	Sulphate (as SO ₄ ⁻²)	mg/l	APHA (23 rd Ed.2017) Method: 4500-SO ₄ -2 E	14
11	Nitrate (as NO ₃ ⁻)	mg/l	APHA (23 rd Ed.2017) Method: 4500-NO ₃ ⁻ B	4.73
12	Fluoride (as F ⁻)	mg/l	APHA (23 rd Ed.2017) Method: 4500-F ⁻ C	0.10
13	Total Alkalinity (as CaCO ₃)	mg/l	APHA (23 rd Ed.2017) Method: 2320 B	44

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.

4. Please refer back page for IS 10500:2012 (2nd Revision) limits.

Checked By:

(Bhavdip Kansagara) T.Mg. Issued By:

(B. A. Mehta)

Jr. Sci. Asstt. & Quality Manager Authorized Signatory

----- End of the Test Report --

O.W. No. DLJ / 859 / of 2022, Date :- 12-04-2022

Ground Floor, "Jalbhavan", Saru Section Road, Jamnagar-361002

Phone No.:- (0288) 2550253,

E-mail: distlabjam@gmail.com

	IS-10500:2012 (2 nd Revision)							
Sr.	Parameter	Unit	Requirement (Acceptable Limit)	Permissible Limit in the Absence of Alternate Source				
2.642.16			Max.	Max.				
1	Colour	Hazen	5	15				
2	Turbidity	NTU	1	5				
3	pH at 25 ⁰ C	erto and	6.5 to 8.5	No relaxation				
4	Conductivity at 25°C	μS/cm	<u>-</u>	- se contract				
5	Total Dissolved Solids	mg/l	500	2000				
6	Total Hardness (as CaCO ₃)	mg/l	200	600				
7	Calcium (as Ca)	mg/l	75	200				
8	Magnessium (as Mg)	mg/l	30	100				
9	Chloride (as CI)	mg/l	250	1000				
10	Sulphate (as SO ₄)	mg/l	200	400				
11	Nitrate (as NO ₃)	mg/l	45	No relaxation				
12	Fluoride (as F)	mg/l	1	1.5				
13	Total Alkalinity (as CaCO ₃)	mg/l	200	600				

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JAMNAGAR MUNICIPAL CORPORATION FIRE & EMERGENCY SERVICES JAMNAGAR

No. JMC/FIRE/19/4\15/2020-21 Dt. 15/02/2021 1119/20-21



CLEARANCE CERTIFICATE

This is to certify that HARIA GLOBAL SCHOOL situated at R.S. NO.1404/P-1/P-2, NR. SHAH BHAGVANJI KACHARA EDUCATION COMPLEX, AHEAD OF OSHWAL CIRCLE, INDIRA GANDHI MARG, JAMNAGAR have installed the fire protection system & Equipments according to the prescribed norms. These Equipments are required to be kept in working conditions and required to be maintained properly.

Fire Brigade Officer have checked on 10/02/2021 and found the Fire Protection Equipment in working condition.

THIS CERTIFICATE IS VALID UPTO ONE YEAR FROM THE DATE OF ISSUE OR TILL THE FIRE PROTECTION SYSTEM & EQUIPMENT INSTALLED ARE IN WORKING CONDITION WHICHEVER IS EARLIER.

Due Date For Renewal: 09/02/2022

Chalan No. 2102 1005 0700 0037 Dt. 10/02/2021

Amount Rs. 2200

B

Chief Fire Officer Fire & Emergency Services Jamnagar Municipal Corporation Jamnagar Municipal Seva Sadan Solid Waste Management Jubilee Garden Jamnagar.



S.W. Br. Ph. No: 2678736 Fax No: 0288 - 2554454 Web site:www.mcjamnagar.com E-mail: jmcswm38@gmail.com

No: JMC/S.W. /38/NOC/803 /2018-19.

Dt. 19/06/2018.

CERTIFICATE

This is to certify that an inspection team headed by Mr. D. K. Kamariya, Chief

Sanitary Inspector from Solid Waste Management Department inspected the

HARIA GLOBAL SCHOOL, on Dt.14-06-2018 and found that the HARIA GLOBAL

SCHOOL is maintaining the hygienic sanitation condition in the school building & the campus as per the norms prescribed by the Central / State / U.T. Govt.

The Above valid upto ONE YEAR from the date of issue.

Due date for renewal: Dt.18-06-2019.

Place: Jamnagar.

Date: 19-06-2018.

Chief Sanitary Inspector Solid Waste Management Department Jamnagar Municipal Corporation

Rambrole



Shaping young minds in an innovative way



054/2018-80

Chief Sanitary Inspector, Solid Waste Management Department, Jamnagar Municipal Corporation, Jamnagar.

Prozeria.

Dt. 18/11/2019

Dear Sir,

Sub.: ISSUANCE OF SANITATION CERTIFICATE.

With reference to above captioned subject, we invite your kind attention that the Sanitation Certificate of our School Building is due for renewal (copy enclosed for reference) therefore, we request you to depute your representative to inspect our school and issue us certificate accordingly.

Your kind co-operation in this regard will be highly appreciated.

Thanking you.

Yours faithfully, for HARIA GLOBAL SCHOOL

(Mayank Trivedi)

Principal

Encl.: As above.



eb : hgs.oshwaleducationtrust.org

जीदाः देनाय मार्ग ता. तर-१९-२०१८ वा युश्यम हैं इंगिडीया मार्टित तथा निर्माना र्मामायदे मार्ग दूर्ण रेखार कराया इस्टा राजा रेमाना राजा क्रियोर्भ लोगानी दिसार कराया. तसार्थी मार्गि ने मुक्स प्रस्था लाला की रियार्टिन उर्थे

RS. No. 1404/P-1/P-2, Near Shah Bhagvanji Kachara Education Complex (Haria College), Ahead of Oshwal Circle, Indira Gandhi Marg, Jamnagar - 361004 (Gujarat) Ph.: 0288-2567201, 2568201, 99740 92562, E-mail: hgsjam@gmail.com