SAFE DRINKING AND SANITARY CONDITION

CERTIFICATE

No. 5157

Date.

2 3 AUG 2023

It is certified that an inspection team headed by Mr./Ms. Dr.A.D.Tirky From Blok Medical Officer, Lodam, District jashpur (Health Department) inspected the HOLY CROSS ENGLISH MEDIUM SCHOOL, GHOLENG JASHPUR C.G. ON 23/08/2023 Date of inspection and found that the the HOLY CROSS ENGLISH MEDIUM SCHOOL, GHOLENG JASHPUR C.G. 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/U.T.Govt.

The above is valid for a period of $1 \sqrt{ear}$

To,

Principal

Holy Cross English Medium School, Gholeng , District- Jashpur (C.G.) Signature with seal: Chief Medical & Health Officer Distt. Jashpur (C.G.)

Name : Dr.R.Toppo Designation: CM&HO Name and address of the office department

The utility of	TC - 10977	Public Health Er P.H.E.D. Ca	ngineerii ampus, N ail:- dwtla	ng De lear Bi abjash	partment,	Water) Water U.L.R. No TC10977230000000796F Sampled by By Client			
Rep	ort No. DL/PHED/JSP 796	Discipline:- Chemical Testing		Group:- Drinking Water		U.L.R. No TC	1097723000000	00796F	
Senders Name & Address -		Senders Letter No./Date		18/08/2023		Sampled by			
Med	Principal , Holy cross English Med. School Gholeng, Jashpur (C.G)	Sample Collection Date		18/06/2023		Sampling Plan & Procedure		Sampling Is Not Done By Laboratory Staff	
(C.G)		DL Receipt No.		-		DL Receipt Date		18/06/2023	
		Date of Analysis Started		18/06/2023		Date of Analysis Completed		18/06/2023	
			Sa	ample [Details				
S.N.	Sample I.D.	District / Block	City / Villa	age	Habitation	Loca	tion / Source ID	/ GPS Identification	
1.	DL/PHED/JSP-2961	Jashpur / Jashpur	Gholeng	Gl	noleng	Holy cross En	glish Med. Scho	ol Gholeng Campus	
	Details of Parameters Their Test Method Units And Specification As Per IS/APHA								
S. Parameters N.		Test met IS:3025/APHA	thod	Ųnit		As per IS-10500-2012 Drinking Water		Result of S. No.	
~		Method	Part N	No.		Acceptable Limit	Permissible Limit	1	
(1)	(2)	(3)	(4)	C.	(5)	(6)	(7)	(8)	
1	Colour	APHA 23rd ed.	Part -2	120B	CU	5	15	2.0	
2	Odour	IS:3025	Part -	-05	-	Agr	Agr	Agr	
3	Taste	IS:3025	Part-	7/8	-	Agr	Agr	Agr .	
4	Alkalinity as CaCO₃	APHA 23rd ed.	Part-23	320B	Mg/l.	200	600	129.48	
5	Calcium as Ca++	APHA23rd ed.	Part-3500	D-Ca-B	Mg/l.	75	200	25.69	
6	Chloride as Cl	APHA23rd ed.	Part-450	0-Cl-B	Mg/l.	250	1000	55.77	
7	Total Hardness as CaCO3	APHA23rd ed.	Part-23	40-C	Mg/l.	200	600	114.22	
8	Magnesium as Mg++	APHA23rd ed.	3500-M	/g-B	Mg/l.	30	100	12.17	
9	PH	IS:3025	Part	-11	PH Scale	6.5-8.5	6.5-8.5	6.78	
10	TDS	APHA 23rd ed.	Part-35	40-Ç	Mg/l.	500	2000	113.0	
11	Turbidity	IS:3025	Part-	-10	NTU	1	5	0.20	

1. The report should not be produced partly or full without approval signatory authority of legal purpose.

2. It is recommended that acceptable limit is to be implemented. Values in excess of those mentioned under "acceptable" render the water not suitable, but still may be tolerated in the absence of an alternative source but up to the limits indicated under the "permissible" limit in the absence of alternate source in column 7 above which the sources will have to be rejected.

3. The results refer only to tested samples and parameters.

4. Samples will be stored for a period of 10 days from date of issue of report.

5. This Lab does not hold any responsibility for variation in results for samples kept on hold for wants of clarification

Remark - 1. Results Apply To The Sample As Received.

2. Sampling not done by Lab Staff.

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Bhoopendra Kumar Sahu

Authorized Signatory (N.A.B.L.)

District Water Testing Laboratory

Public Health Engineering Department, Division Jashpur

P.H.E.D. Campus, Near Bijali Toli, Jashpur (C.G.)

Email:- dwtlabjashpur@gmail.com

Test Report (Drinking Water)

Repo	rt No. DL/PHED/JSP 796	Discipline:- Chemic	al Testing Gr	oup:- Drinking Water			
Senders Name & Address – Principal Holycross English Med. School Gholeng (C.G)		Senders Letter No./Date		18/06/2023	Sampled by		By Client
		Sample Collection Date DL Receipt No.		18/06/2023	Sampling Plan & Procedure DL Receipt Date		Sampling Is Not Done By Laboratory Staff 18/06/2023
				-			
		Date of Analysis Started		18/06/2023	Date of Analysis Completed		18/06/2023
			Sa	mple Details			
S.N.	Sample I.D.	District / Block	City / Village	Habitation	Location / Source ID		/ GPS Identification
1.	DL/PHED/JSP-2961	Jashpur/Jashpur	Gholeng	Gholeng	Holy cross English Med. Sch		ol Gholeng Campus
	D	etails of Parameter	rs Their Test Me	ethod Units And Spec	cification As P	er IS/APHA	
S. N.	Parameters	Test method IS:3025/APHA 23rd ed.		Unit	As per IS-10500-2012 Drinking Water		Result of S. No.
		Method	Part No.		Acceptable Limit	Permissible Limit	1
(1)	(2)	(3)	(4)	(5)	(6)	(7)	. (8)
1	Fluoride	APHA23rd ed.	4500-F-C	Mg/l.	1.0	1.5	0.0
2	Residual Chlorine	-	, 1 - 1	Mg/l.	0.2	1.0	0.0

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2. It is recommended that acceptable limit is to be implemented. Values in excess of those mentioned under "acceptable" render the water not suitable, but still may be tolerated in the absence of an alternative source but up to the limits indicated under the "permissible" limit in the absence of alternate source in column 7 above which the sources will have to be rejected.

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5. This Lab does not hold any responsibility for variation in results for samples kept on hold for wants of clarification

Remark - 1. Results Apply To The Sample As Received.

2. Sampling not done by Lab Staff.

Issue No. - 796/ Date - 18/08/2023. Page No. 02/02

Chemist District Water Testing Laboratory P.H.E.Department Jashpur(C.G.)