PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No 289

Dated [1923.

It is to certify that an inspection team headed by Shivam Kumar Khare (Name of the officers with Designation) from Mr. Sanchit Kheterapal (Solo) (Name of Department/office) inspected the Takshashila Public Model High School Naugaon (Dauriya) Distt. - Chhatarpur, Division - Sagar (M.P.) on 11.09.2023 and found that Takshashila Public Model High School Naugaon (Dauriya) Distt. - Chhatarpur, Division - Sagar (M.P.) 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 & the campus as per the norms prescribed by the Central/ State /UT Govt.

Name &address of the office/Department: - P.H.E Sub, Div. Howgap, M.P.

To,
Takshashila Public Model High School
Naugaon (Dauriya) Distt. - Chhatarpur, Division - Sagar (M.P.)

(Name and address of the institution)

President

Lt-Shri Pragdas Nayak Education Expansion Society

Naugaon (Dauriya) China.

Takshashila Public Model High School
Dauriya (Naugaon) Chhatarpur (M.P.)

ab Division Water testing Laboratory P H E Sub divion Division NOwgong Chhatarpur (M.F

TEST REPORT

		1 80 0 1 1 1 1 1 1 1 1	apart .			
Natu	re of Sample :- Drinking Wate	r Sample/ Others Not sa	mpled by Distt. Lab Unique Iden	tification No.		
Takshila Public Model High School (Dauria) Nowgaon	Sender's letter No	TPS/252/22-23	Sender's letter Date	8/9/2023		
	Distt Lab Ref. No		Receipt date	8/9/2023		
	Date of analysis started	8/9/2023	Date analysis completed	9/9/20	23	
	Quantity of Sample	Quantity of Sample				
		Sample detai	ls ·			
101		Particulars of S	amples			
1 TAKSHILA	TAKSHILA PUBLIC MODEL HIGH SCHOOL (DAURIA) NOWGAON					
2			•			
3		,				

		RESULTS	3			J	
	0) 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	BIS-10500-2012 #]		RESULTS			
No	Characteristics unit and test methods	Desirable	Pegnisssible	1	2	3	
1	2	3	+ 4		-		
1	Temprature in digree C			26 °C			
2	Colour in Hazen scale	5	15	clear			
3	Odour	Agreeable	Agreeable	odourless	9		
4	pH BIS 3025 part 11.	6.5	* 8.5	7.5	-	:	
5	TDS mg/l By Meter	500	2000	545			
6	Turbidity in NTU BIS 3025 part 10	1.0	5	1.4			
7	Total Hardness as CaCO3 in mg/l BIS3025 p	200	600	260		7	
8	Total Alkalinity as caco3 in mg/l BIS 3025	200.0	600	230			
9	Calcium as Ca in mg/l BIS 3025 part 40	75	200	120	4		
10	Magnesium as Mg in mg/l BIS 3025 part 46	30	100	30			
11	Total Alkalinity as caço3 in mg/l BIS 3025	200.0	600	280			
_	Chloride as Cl in mg/l BIS 3025 part 32	250	1000	148			
13	Sulphate as SO4 in mg/l BIS 3025 part 24	200	400	202			
14	Nitrate as No3 mg/l PDA Method	45	45	34			14
15	Fluoride as F mg/ltr BIS 3025 part 60	1.0	1.5	0.4			
	Iron as Fe mg/I BIS 3025 part 53	0.3	no relaxa	" NIL		7.2	
17	Manganese as mn in mg/l	0.1	no relacat	9 NIL			
18	Feacal coliform (TTC) per 100 ml	1	VIL :	NIL			
19	Total coliform per 100 ml	NIL for treated water and water in distribution system		NIL			

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

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 4 above which the source will have to be rejected

The results refer only to tested samples and parameters tested

4 This lab does not hold any responsibility for variation in results for for samples kept on hold for want of clarification.

Remarks:

Dechemist

Sub divion water testing laboratory H.E.D. Sub Division Nowgong Chhatarpur (M.F