

APPENDIX –VIII

PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

Letter No. 2540

Date .10/05/2024

It is certified that an Inspection team handed by **PANCHAYAT SAMITI KOREI (RWS&S)** Department from Rural Water Supply & Sanitation , Department of Odisha inspected the **SBD INTERNATIONAL SCHOOL , Badapatuli , Korei Jajpur Road , Dist-Jajpur 755019** on Dated. 10/05/2024 and found that the SBD INTERNATIONAL SCHOOL ,Badapatuli , Korei Jajpur Road , Dist-Jajpur 755019 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.

The above valid for a period of **One year w.e.f. 10/05/2024 to 10/05/2025**

Enclosed Water quality Report:-

Signature with Seal

Name

Designation:



BRC (RWS&S)

Korei Block

B.R.C.

KOREI BLOCK



ASSISTANT ENGINEER (PH)

(RWS&S) KOREI BLOCK

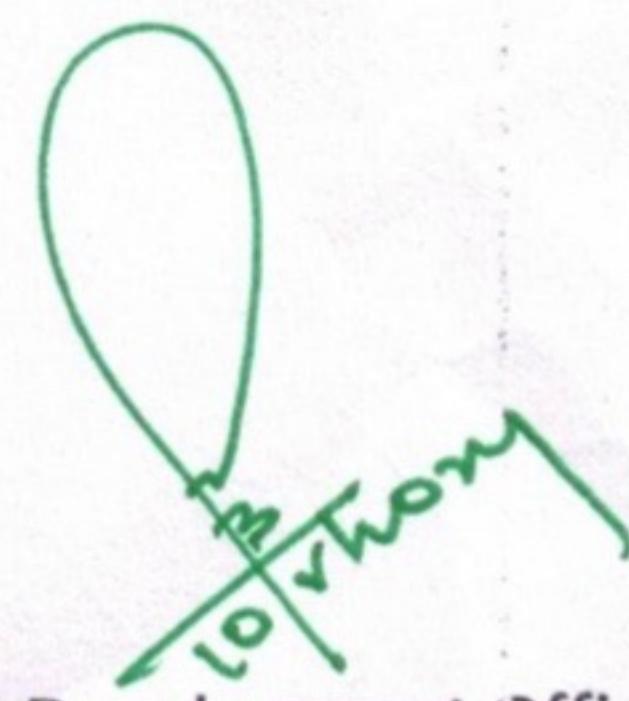
ASSISTANT ENGINEER(PH)
RWS & S, KOREI BLOCK



AEE- cum-Nodal Officer

(Sanitation) Korei Block

Asst. Executive Engineer
Korai Block, Korai



Block Development Officer

Korei Block

Block Development Officer
Korei

DISTRICT WATER TESTING LABORATORY
RWS&S DIVISION, JAJPUR AT: CHANDIKHOL.

email : rwsddljajpur@gmail.com



TEST REPORT



TC-11100

Test Report No. DWTLJ - TR/005 / 2024-25 / S-01 to S-01

Date of Issue :-09.05.2024

ULR - TC111002300000005F

Sample Particulars		Details of Sampling	
Name of Customer :-	SBD INTERNATIONAL SCHOOL	Type of Source:-	Drinking Water
		Date of Sampling:-	07.05.2024
		Sample receive date/ Time: -	07.05.2024
Sample Package Condition:- a) Quantity of Sample Received – 1000ml b) Type of Container :- pp c) Sealed / Unsealed : Sealed		Sample Registration Date:-	07.05.2024
		Sampling Protocol:-	Samples are not collected by this Laboratory.
		Sample Collected by:-	Radha Raman Swain
		Sample Location:-	SBD International School, Patuli, Jajpur Road, Jajpur, 755019
Test Start Date :		07.05.2024	08.05.2024
Testing Protocol :			As per APHA

TEST RESULT

Sl. No.	3	Units	Results	Requirements IS 10500 : 2012		Test Method
				Acceptable Limit	Permissible Limit in absence of alternate source	
1	Temperature*	°C	25.1	25.0	23 - 27	Instrumental Method
2	Colour*	CU	1	5 CU	15 CU	Visual Comparison Method (APHA, 23rd Ed. - 2120 B)
3	Odour*		Agreeable	Agreeable	Agreeable	Observation Method (APHA, 23rd Ed. - 2150 B)
4	Taste*		Agreeable	Agreeable	Agreeable	Observation Method (APHA, 23rd Ed. - 2160 B)
5	pH	pH Unit	7.01	6.5 to 8.5	No relaxation	Electrometric Method, (APHA 23rd Ed 4500-H+ B)
6	Turbidity	NTU	0.54	0.3	5	Nephelometric Method (APHA 23rd Ed. - 2130. B)
7	Conductivity	µS/cm	220	198.8	1000	Laboratory Method (APHA 23rd Ed. - 2510 B)
8	TDS*	Mg/L	143	129.0	2000	Calculation Method,
9	Chloride	Mg/L	56	42.0	1000	Argentometric Method (APHA 23rd Ed 4500 – Cl- B)
10	Total Alkalinity (as CaCO ₃)	Mg/l	118	76.0		Titration Method (APHA 23rd Ed. - 2320 B)

11	Iron	Mg/l	0.154	0.2	No relaxation	Phenanthroline Method (APHA 23rd Ed 3500-Fe B)
12	Fluoride*	Mg/l	0.189	0.5	1.5	SPADNS Method (APHA 23rd Ed 4500-F ⁻ D)
13	Total Hardness (as CaCO ₃)	Mg/l	122	60.0	600	EDTA Titrimetric Method (APHA 23rd Ed 2340 C)
14	Calcium * (as Ca)	Mg/l	30.5	75.0	200	EDTA Titrimetric Method (APHA 23rd Ed -3500 Ca B)
15	Magnesium* (as Mg)	Mg/l	22.2	30.0	100	Calculation Method (APHA 23rd Ed -3500 Mg B)
16	Bacteriological* (Total Coliform)	MPN / 100ml	0	0.0	No relaxation	Enzyme Substrate Method
17	Free Residual Chlorine*	Mg/l	0	0.2	No relaxation	Iodometric Method (APHA 23rd Ed -4500 Cl B)

Note :- Unless otherwise stated the results shown in this test report refer only to the samples tested and such samples are retain for 30 days from date of issue of report. This report shall not be reported except in full without prior written approval of the District water testing laboratory, Jaipur

* The parameters are not accredited by NABL

Declaration:- Results are based on the given Sample.

Bisnu 09/05/2024
Authorized By
Bisnupriya Samal

Technical Manager
District Water Testing Laboratory
RWSS Division, Jaipur

.....End of Report