कार्यालय, सहायक अभियंता, लोक स्वास्थ्य यांत्रिकी उपखण्ड—रायपुर (छ.ग.)

क्रमांक 316...प्र./स.अ./लो.स्वा.या./ उपखण्ड

प्रति,

Rungta International School,
Veer Savarkar Nagar, Nandanvan Road,
Raipur (C.G.)

विषय :--

Regarding Safe Drinking Water and Sanitary Certificate.

संदर्भ :--

आपका पत्र क्र. -: Date 28.06.2024

विषयान्तर्गत लेख है कि आपके संदर्भित पत्र के तहत् आपके विघालय का Safe Drinking Water & Sanitary Survey कर सर्टिफिकेट आवश्यक कार्यवाही हेतु आपकी ओर प्रेषित हैं।

संलग्न :- उपरोक्तानुसार

सहायक अभियता

लोक स्वास्थ्य यांत्रिकी उपखण्ड,

रायपुर (छ.ग.)

Annexure C

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No:- 06/07/2024/DL

Dated -: 02/07/2024

It is certified that an inspection team headed by Shri Umesh Sahu, Chemist (Name of Officers with designation) from State Laboratory & Research Centre Public Health Engineering Department Raipur (C.G.) (Name of Department /Office) inspected the Rungta International School, Veer Savarkar Nagar, Nandanvan Road , Raipur (C.G.) (Name & Address of the school) on 02.07.2024 (Date of inspection) and on the basis of Water Test Report (Attached) bearing no DL/PHED/RPR:283 Dated 01.07.2024 of .District Water Testing Laboratory PHED. Raipur (C.G.) (PHED Lab) certified that the Rungta International School, Veer Savarkar Nagar, Nandanvan Road Raipur (C.G.) (Name of School) has safe drinking water facilities for the students and members of staff of the institution. School is also maintains the hygienic sanitation condition in the school building & the campus as per norms prescribed by the Central/ State/ U.T. Govt.

The above is valid for a period of -: 1 Year (02.07.2024 To 01.07.2025)

Signature With Seal : (C.G.)

Name :-Smt. Rukmini Singh Designation: Assistant Engineer

Name & Address of the Office / Department:

Public Health Engineering Sub Division- Raipur (C.G.)

To,

Rungta International School, Veer Savarkar Nagar, Nandanvan Road, Raipur (C.G.) (Name & Address of the institution)

Note-: The Certificate is to be issued by authorized Officer / PHED Lab/Local Bodies.

कार्यालय सहायक अभियंता, लोक स्वास्थ्य यांत्रिकी उपखण्ड, रायपुर (छ.ग.)

क्रमांक .315.....जि.प्र.शा./लो.स्वा.या./उपखण्ड रायपुर

दिनांक *0!/07/24*

र्प्रति,

Rungta International School Veer Savarkar Nagar, Nandanvan Road, Raipur (C.G.)

विषय :- जल नमूनो के परीक्षण रिपोर्ट प्रेषित करने बाबत्। संदर्भ :- आपका पत्र कमांक. - दिनांक 28.06.2024

उपरोक्त विषयान्तर्गत लेख है कि संदर्भित पत्र के माध्यम से प्राप्त जल नमूने का,जिला जल परीक्षण प्रयोगशाला लोक स्वास्थ्य यांत्रिकी विभाग रायपुर मे परीक्षण कर रिपोर्ट आपकी ओर प्रेषित है।

संलग्न :- रिपोर्ट नंबर - 283 एंव बिल नंबर - 181 की एक प्रति।

सहायक अभियंता लोक स्वास्थ्य यांत्रिकी उपखण्ड असंयपुर (छ.ग)



जिला जल परीक्षण प्रयोगशाला लोकस्वास्थ्य यांत्रिकी विभाग रिंगरोड १, रावणभाठा, रायपुर (छ.ग.) DISTRICT WATER TESTING LABOARATORY, PHED. RING ROAD NO.1 RAWANBHANTA RAIPUR (C.G.)

email-: dwtlraipur@gmail.com

TEST REPORT (DRINKING WATER)

Poport No DI/Dhad/Dag. 000		THE TOTAL CONTROL OF THE PARTY		
Report No. Dl/Phed/Rpr.: 283	Discipline-: Chemical Testing	Group-: Drinking Water	ULR no: TC13095	24000000283F
Senders name & address-:	Senders letter no./Date	- / 28.06.2024	Sampled by &	Customer
Rungta International School			Date	28.06.2024
Veer Savarkar Nagar,	DL receipt no.	283	DL Receipt date	28.06.2024
Nandanvan Road, Raipur (C.G.)	Date of analysis started	28.06.2024	Date of analysis completed	30.06.2024

SAMPLE DETAILS

S.N.	Sample I.D.	District / Block	City / Village	Habita.	Location/Source ID./GPS Identification
1.	283/1669/06/2024	Raipur	Raipur	-	Sample Of Rungta International School
-	-	-	-	-	-
-	-	-	-	-	-

DETAILS OF PARAMETERS THEIR TEST METHOD UNITS AND SPECIFICATION AS PER IS/APHA

				As per I	S-10500-			
	Test method			2012 drinking water		Result Of S.No.		
S.N.	Parameters	IS:3025/APHA 24th ed.	Unit	Acceptable Limit	Permissible Limit	1	-	-
1	Fluoride	APHA 24 th ed4500-F ⁻ - C	mg/l.	1.0	1.5	0.066	-	-
2	Chloride	IS:3025Part- 32	mg/l.	250	1000	21.75	-	-
3	Alkalinity as CaCO₃	IS:3025Part-23	mg/l.	200	600	23.10	-	-
4	Calcium	IS:3025Part-40	mg/l.	75	200	7.35	-	-
5	Magnesium	APHA24th ed.3500 Mg-B	mg/l.	30	100	2.40	-	-
6	рН @ 25⁰с	IS:3025Part-11	PH scale	6.5-8.5	6.5-8.5	8.45	-	
7	Turbidity	IS:3025Part-10	NTU	1	5	0.58	-	
8	Total Hardness as CaCO₃	IS:3025Part-21	mg/l.	200	600	28.22	-	-
9	Spe.Conductivity @ 25°c	IS:3025Part- 14	μmho/ cm	-	-	62.14	-	-

Remark-:

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.

6. Results apply to the sample as received.7. Sampling not done by Lab staff.

Tested by

Report Reviewed & Approved by

(Mani Shankar Roy) Lab Assistant

(Umesh Sahu) Authorized Signatory

Issue no.283 / Date-01.07.2024

Page no. 01/03

जिला जल परीक्षण प्रयोगशाला

लोकस्वास्थ्य यांत्रिकी विभाग रिंगरोड1,रावणभाठा,रायपुर (छ.ग.)

DISTRICT WATER TESTING LABOARATORY, PHED. RING ROAD NO.1 RAWANBHANTA RAIPUR (C.G.)

email-: dwtlraipur@gmail.com

TEST REPORT (DRINKING WATER)

Report No. Dl/Phed/Rpr.: 283	Discipline-: Chemical Testing	Group-: Drinking Water	-	
Senders name & address-:	Senders letter no./Date	- / 28.06.2024	Sampled by & Date	Customer 28.06.2024
Rungta International School Veer Savarkar Nagar,	DL receipt no.	283	DL Receipt date	28.06.2024
Nandanvan Road, Raipur (C.G.)	Date of analysis started	28.06.2024	Date of analysis completed	30.06.2024

SAMPLE DETAILS

S.N.	Sample I.D.	District / Block	City / Village	Habita.	Location/Source ID./GPS Identification
1.	283/1669/06/2024	Raipur	Raipur	·	Sample Of Rungta International School
-	-	-	-	-	
-	-	-	-	-	-

DETAILS OF PARAMETERS THEIR TEST METHOD UNITS AND SPECIFICATION AS PER IS/APHA

	Test method				10500-2012 g water	Result Of S.No.		
S.N.	Parameters	IS:3025/APHA 24th ed.	Unit	Acceptable Limit	Permissible Limit	1	-	-
10	Colour	APHA 24 th ed.2120-B	Hazen	05	15	2	-	-
11	Odour	IS:3025 Part -5	-	Agreeable	Agreeable	Agreeable	-	-
12	Iron	APHA 24th ed 3500-Fe-B	mg/l.	1.0	No relaxation	0.027	-	-
13	Nitrates	APHA 24th ed 4500-N0₃⁻ B	mg/l.	45	No relaxation	0.432	-	-
14	TDS	APHA 24th ed.2540-C	mg/l.	500	2000	41	-	- .
15	Residual Chlorine	-	mg/l.	0.2	1.0	0.00	-	-
16	Sulphate	IS:3025 part -24	mg/l.	200	400	. 0.814	-	-
17	Manganese	APHA24th ed 3500Mn-B.	Mg/l.	0.1	0.3	0.00	_	-

Pomark-

- 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 15 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.
- 6. Results apply to the sample as received.7. Sampling not done by Lab staff.
- 8. Agreeable is denoted by Agr.

Tested by

Report Reviewed & Approved by

(Mani Shankar Roy) Lab Assistant (Umesh Sahu) Authorized Signatory

Issue no.283 / Date- 01.07.2024

Page no. 02/03

ज़िला जल परीक्षण प्रयोगशाला लोकस्वास्थ्य यांत्रिकी विभाग रिंगरोड 1, रावणभाठा, रायपुर (छ.ग.)

DISTRICT WATER TESTING LABOARATORY, PHED. RING ROAD NO.1 RAWANBHANTA RAIPUR (C.G.)

email-: dwtlraipur@gmail.com

BACTERIOLOGICAL - TEST REPORT (DRINKING WATER)

Report No. Dl/Phed/Rpr. : 283				
Senders name & address-:	Senders letter no./Date	- / 28.06.2024	Sampled by & Date	Customer 28.06.2024
Rungta International School	DL receipt no.	283	DL Receipt date	28.06.2024
Veer Savarkar Nagar, Nandanvan Road, Raipur (C.G.)	Date of analysis started	28.06.2024	Date of analysis completed	30.06.2024

SAMPLE DETAILS

S.N.	Sample I.D.	District / Block	City / Village	Habita.	Location/Source ID./GPS Identification
1.	283/1669/06/2024	Raipur	Raipur	-	Sample Of Rungta International School
-	-	-			-
-	-	-	-	-	-

DETAILS OF PARAMETERS THEIR TEST METHOD UNITS AND SPECIFICATION AS PER IS/APHA

S.N.		Test m	ethod	As per IS-10500- 2012 drinking water Acceptable Permissible Limit		2012			
	Parameters	Method	Unit			1	-	-	
18	E.Coli	APHA / IS	Cfu/100ml.	Nil	Nil	Nil	-	-	

Pomark-

- 1. 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.
- 2. The results refer only to tested samples and parameters.
- 3. Samples will be stored for a period of 15 days from date of issue of report.
- 4. This Lab does not hold any responsibility for variation in results for samples kept on hold for wants of clarification.
- 5. Results apply to the sample as received.
- 6. Sampling not done by Lab staff.

Tested by

Report Reviewed & Approved by

(Mani Shankar Roy) Lab Assistant (Umesh Sahu) Authorized Signatory

Issue no.283 / Date- 01.07.2024		Page no. 03/03
	End of Report	

जिला जल परीक्षण प्रयोगशाला

लोकस्वास्थ्य यांत्रिकी विभाग रिंगरोड १, रावणभाठा, रायपुर (छ. ग.)

DISTRICT WATER TESTING LABOARATORY, PHED. RING ROAD NO.1 RAWANBHANTA RAIPUR (C.G.)

email-: dwtlraipur@gmail.com

INVOICE

(Water Sample Analysis Charge)

Invoice no. 181

Date -01.07.2024

To

Rungta International School Veer Savarkar Nagar, Nandanvan Road, Raipur (C.G.)

(Letter no. - Date -28.06.2024)

DESCRIPTION

Sr. no.	parameters	Fee in Rs. Per	Required parameter tick ($\sqrt{\ }$)	Total fee in Rs.according to
		sample		no. of sample = 01
1	Colour	1.00	V	1.00
2	Odour	1.00	V	1.00
3	Turbidity in NTU	5.00	• 1	5.00
4	PH	1.00	V	1.00
5	Total Alkalinity as CaC03	20.00	1	20.00
	in mg/l.			100
6	TDS in mg/l.	1.00	V	1.00
7	Chloride in Mg/l.	50.00	√	50.00
8	Nitrate in mg/l.	50.00	V	50.00
9	Total Hardness as CaCO3	20.00	V	20.00
	in mg/l.			
10	Iron in mg/l.	50.00	V	50.00
11	Sulphate mg/l.	50.00	√ ·	50.00
12	Fluoride in mg/l.	50.00	V	50.00
13	Residual Chlorine in	1.00	V	1.00
	mg/l.			
14	E.Coli	100.00	√ .	100.00
			Grand Total	400.00

[Invoice Amount In words ₹. Four Hundred Rupees only]

रसायतज्ञ

जिला जल परीक्षण प्रयोगशाला

लो.स्वा.या.वि. रायपुर (छ.ग.)

सहायक अभियंता लोक स्वास्थ्य यांत्रिकी उपखण्ड

रायपुर (छ.ग.)

■ कार्यपालन अभियंता, लोक स्वास्थ्य यांत्रिकी खण्ड रायपुर, के नाम से चेक / डी.डी. का श्रूगतान करें।