

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

क्रमांक ०५ जि.प्र.शा./लो.स्वा.यां./उपखण्ड रायपुर

दिनांक 15/01/20

प्रति,

✓ Dr. Chetna Sharma
Principal,
Monnet D.A.V. Public School,
Mandir Hasoud, Raipur. (C.G.)
CBSE AFF. No. 3330097

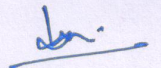
विषय :- जल परीक्षण रिपोर्ट प्रेषित करने बाबत।

संदर्भ :- (1) कार्यपालन अभियंता महोदय के पत्र क्रमांक. 167 दिनांक 09/01/2020

(2) आपका पत्र क्रमांक - MDAVPS / RPR / 2019-20 / 593 दिनांक 08/01/2020

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

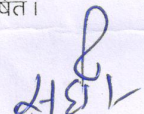
संलग्न :- रिपोर्ट नंबर 24 एवं बिल नंबर 03 की एक प्रति।

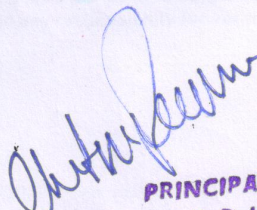

सहायक अभियंता
लोक स्वास्थ्य यांत्रिकी उपखण्ड
रायपुर (छ.ग.)

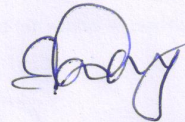
पू.क्र. जि.प्र.शा./स.अ./लो.स्वा.यां./उपखण्ड रायपुर

दिनांक

प्रतिलिपि :- कार्यपालन अभियंता, लोक स्वास्थ्य यांत्रिकी खण्ड रायपुर की ओर में सूचनार्थ प्रेषित।


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


PRINCIPAL,
Monnet D.A.V. Public School,
Mandir Hasoud, RAIPUR. (C.G.)
CBSE AFF. NO. 3330097



**District Water Testing Laboratory**

Public Health Engineering Department, Div. Raipur

Near WTP. PHE. Central Store Campus, Ring road no. 01, Rawanbhanta, Raipur (C.G.)

e-mail:- dwtlraipur@gmail.com, phone no. 0771-2970682

ISO/IEC 17025-2005 (NABL Accredited Laboratory)

Certificate no. - TC-8056

Test Report (Drinking Water)

Report no. DL/PHED/RPR. - 24	Discipline:- Chemical Testing	Group:- Drinking Water	ULR no. :- TC805620000000024P	
Senders name & address:- Dr. Chetna Sharma Principal, Monnet D.A.V. Public School, Mandir Hasoud, Raipur. (C.G.) CBSE AFF. No. 3330097	Senders letter no./Date	593 / 08.01.2020	Sampled by	-
	Sample collection date	-	Sampling Plan & procedure	DL/PHED/RPR/QPM/P-27 not done by Lab staff
	DL receipt no.	24	DL Receipt date	13.01.2020
	Date of analysis started	13.01.2020	Date of analysis completed	15.01.2020

Sample Details

S. N.	Sample I.D.	District / Block	City / Village	Habitation	Location/Source ID./GPS Identification
1.	24/74/01/2020	Raipur	Mandir Hasoud	-	Drinking Water Sample Of School Campus
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-
-	-	-	-	-	-

Details of parameters their test method units and specification as per 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	-	-	-	-	-	-
1	Iron	APHA 23rd ed	3500 -Fe -B	mg/l.	0.3	1.0	0.00	-	-	-	-	-
2	Nitrates	APHA 23rd ed	4500-NO ₃ -B	mg/l.	45	45	3.556	-	-	-	-	-
3*	Fluoride	APHA 23rd ed	4500-F -C	mg/l.	1.0	1.5	0.215	-	-	-	-	-
4*	Chloride	IS:3025	Part- 32	mg/l.	250	1000	18.98	-	-	-	-	-
5	TDS	By meter	-	mg/l.	500	2000	41.3	-	-	-	-	-
6*	Alkalinity as CaCO ₃	IS:3025	Part-23	mg/l.	200	600	13.80	-	-	-	-	-
7*	Calcium	IS:3025	Part-40	mg/l.	75	200	6.38	-	-	-	-	-
8*	Magnesium	APHA 23rd ed.	3500 Mg-B	mg/l.	30	100	1.97	-	-	-	-	-
9	Residual Chlorine	-	-	mg/l.	0.2	1.0	0.00	-	-	-	-	-
10	Sulphate	IS:3025	Part- 24	mg/l.	200	400	6.150	-	-	-	-	-
11	Manganese	APHA 23rd ed.	3500 Mn-B	Mg/l.	0.1	0.3	0.00	-	-	-	-	-
12*	PH	IS:3025	Part-11	PH scale	6.5-8.5	6.5-8.5	7.00	-	-	-	-	-
13*	Turbidity	IS:3025	Part-10	NTU	1	5	0.22	-	-	-	-	-
14*	Total Hardness as CaCO ₃	IS:3025	Part-21	mg/l.	200	600	23.90	-	-	-	-	-
15*	Spe. Conductivity	IS:3025	Part- 14	µmho/cm	-	-	66.91	-	-	-	-	-
16	E. Coli	-	-	CFU/100ml	Nil	Nil	Nil	-	-	-	-	-

- The report should not be produced partly or full without approval signatory authority of 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 7 above which the sources will have to be rejected.
- The results refer only to tested samples and parameters. 4. The Test Marked with an * are NABL Accredited Parameter.
- Samples will be stored for a period of 10 days from date of issue of report.
- This Lab does not hold any responsibility for variation in results for samples kept on hold for wants of clarification.

Issue no. 24/ Date 15.01.2020 Page no.01/01

Signature
PRINCIPAL,
 Monnet D.A.V. Public School,
 Mandir Hasoud, RAIPUR. (C.G.)
 CBSE AFF. No. 3330097

Signature

Signature
Umesh Kumar Sahu
 Chemist & Quality Manager
 Authorized Signatory (NABL)

141
5-2-2020

APPENDIX - VIII

**PROFORMA REGARDING HEALTH AND SANITARY CONDITION
CERTIFICATE.**

No.

141
5-2-2020

Date : 25/01/2020

It is certified that an inspection team headed by Dr. K. S. Ray.
Block Medical Officer, Arang Raipur (C.G.) (Name of Officers
with designation) from _____ (Name of
Department/Office) inspected the Monnet D.A.V. Mandir Hasaud
Raipur (C.G.) (Name & Address of
the School) on _____ and found that the Monnet D.A.V. Public
School (Name of school) 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/U.T Govt.

The above valid for a period of One Year.

Signature with Seal : _____

Name

: Dr. K. S. Ray

Designation

: Block Medical Officer

To

Monnet D.A.V. Public School
Mandir Hasaud, Raipur (C.G.)

(Name & Address of the Institution)

[Signature]

4

[Signature]
PRINCIPAL,
Monnet D.A.V. Public School,
Mandir Hasaud, RAIPUR. (C.G.)
CBSE AFF. No. 3330097

29-1-20
Block Medical Officer
Community Health Center
ARANG Distt-Raipur (C.G.)