कार्यपालक अभियंता का कार्यालय पेयजल एवं स्वच्छता प्रमंडल, मेदिनीनगर

पत्रांक <u>9046</u> / दिनांक <u>01.07.23</u> /

प्रमाणित किया जाता है कि RPS Public School, Japla में एक अदद बोरिंग है, जिसमें मोटर लगा हुआ है, एक हाजार लीटर का चार अदद Syntax है, जिससे शुद्ध पेयजल एवं साफ स्वच्छ शौचालय की व्यवस्था है। जिसका उपभोग स्कूल के बच्चों एवं कार्यरत कर्मियों के द्वारा उपयोग किया जाता है।

> कार्यपालक अभियंता, एवं स्वच्छत्र प्रमंडल, मेदिनीनगर

RPS Public School, Japl a

Principal

RPS Public School, Japl a

Director / Manager

District Level Water Testing Laboratory, Drinking Water and Sanitation Division, Medininagar- 822101, Jharkhand

Email: dlwtl.medininagar@gmail.com



Doc No.: MDN-DLWTL-QP-4-F19

Tel: 06562-295132

Issue No.: 01 Revision No.: 00 Date:01.02.2019



Issued to:-

Test Report

Sample Code: - 28/06/Rps/Sch/Jap/01

Report ID: -

Date of Issue: -28/06/2023 Customer Reference No.: -

Sample Particulars

Rps Public School

Japla, Palamu

Sample Name/Description: - Water Sample

Sample Quantity: -1000 ml Sample pkg. Condition: -Good Date of sampling:- N/A

Sample Receive Date: - 28/06/2023

Sampling Protocol:-N/A

Sample Collected By:-Customer

Sampling Location :- Rps Public School, Chhatarpur Road

Sandha, Japla palamu

Test Result

Environmental Condition :- Temperature= 25±2°C

Humidity = 55 ± 10 %

Test :	started on: 28/	06/2023	Test comple	ted on: 28/06/2023		
SI. No.			Results 48	Method APHA 23 rd Ed.2017-2130	Specification as per IS10500:2012 (Second Revision)	
	Tested Parame	ter Unit			Acceptable Limit	(In The Absence of Alternate source)
1	Electrical Conductivity (E	μS/cm			******	******
2	Total Dissolved S (TDS)	olid mg/l	31	APHA 23 rd Ed 2017-254C	500	2000
3	Iron as (Fe)	mg/l	0.16	APHA 23 rd Ed.2017-3500 Fe B, (1,10-phenanthroline method)	0.3	No relaxation.
4	Chloride as (Cl) mg/l	25	APHA 23rd Ed.2017-4500-CLB (Argentometric Method)	250	1000
5	Odour	Qualitative	Agreeable	Observation		
6	Taste	Qualitative	Agreeable	Observation		

Remarks: - EC. TDS. Iron. Chloride. Odour. Taste not in scope as per NABI.

Specific contractual notes: -

- The results listed refer only to the tested sample and applicable parameter.
- This report shall not be reproduced except in full without approval of the laboratory.
- This report results apply to the sample as received.
- This report results relate only to the items tested.
- This report, in full or in part, shall not be used for advertising or as evidence in any court of law.
- Tested Sample shall be retained up to seven Days from the date of issue of the test report.
- The liability of the laboratory is limited to the invoiced amount. All disputes are subjected to the Medininagar Jurisdiction.
- NOTE: -BDL=Below Detection Limit.

Authorised Signatory

..... End of the report.....

RPS Public School, Japl a

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Page:- 02

District Level Water Testing Laboratory,

Drinking Water and Sanitation Division, Medininagar- 822101, Jharkhand

Email: dlwtl.medininagar@gmail.com

Test Report

Tel: 06562-295132 Doc No.: MDN-DLWTL-QP-4-F19

Issue No.: 01 Revision No.: 00

Date:01.02.2019



Issued to:-

Rps Public School Japla, Palamu

Sample Code: - 28/06/Rps/Sch/Jap/01

Report ID: -

Date of Issue: - 28/06/2023 Customer Reference No.: -

Sample Particulars Sample Name/Description: - Water Sample

Sample Quantity: -1000 ml Sample pkg. Condition: -Good Date of sampling:- N/A

Sample Receive Date: - 28/06/2023

Sampling Protocol:- N/A Sample Collected By:-Customer

Sampling Location:- Rps Public School, Chhatarpur Road

Sandha, Japla palamu

Test Result

Environmental Condition :- Temperature= 25±2°C

Humidity = 55 ± 10 %

Test	started on: 28/06/202	23	Test compl	eted on: 28/06/2023		
SI. No.	Tested Parameter	Unit	Results	Method	Specification as per IS10500:2012 (Second Revision)	
					Acceptable Limit	Permissible Limit (Absence of Alternate source)
1	рН	-	6.98	APHA 23 rd Ed 2017-4500-H B (Electrometric method)	6.5 8.5	No relaxation
2	Turbidity	NTU	0.9	APHA 23 rd Ed.2017-2130 B (Nephelometric method)	1	5
3	Total Alkalinity as CaCO ₃	mg/l	26	APHA 23 ^{rt} Ed 2017-2320 B (Titration method)	200	600
4	Total Hardness as CaCO ₃	mg/l	10	APHA 23 rd Ed 2017-2340 C (EDTA Titration method)	200	600
5	Calcium as (Ca)	mg/l	2.4	APHA 23 rd Ed 2017-3500 Ca B (EDTA Titration method)	75	200
6	Magnesium as (Mg)	mg/l	0.96	APHA 23 rd Ed 2017-3500-Mg B (Calculation method)	30	100
7	Fluoride as (F)	mg/l	0.059	APHA 23rd Ed.2017-4500 F C (Ion selective electrode method)	1.0	1.5

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Authorised Signatory

..... End of the report......

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RPS Public School, Japl af

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Page:- 01

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