

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 947

Dated: 30/06/2023

It is certified that an inspection team headed by Shyam Kumar Dole (Sub. Engg.)

(Name of Officers with designation) from P.H.E.D. (Public Health Engg. Dept.)

(Name of Department/ Office) inspected the Public Health Engg. Dept. Obedullapur (Raisen)

(Name & Address of the school) on 28/6/23 (date of inspection) and found that the

CLRR Intellectual International School  
Dahod Road Mandideep (Raisen)  
(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 norms prescribed by the Central/ State/ U.T. Govt.

The above is valid for a period of 2 years...

Signature with Seal: ASSISTANT ENGINEER

Name

Designation

Name & Address of the Office / Department : P.H.E.D.

To

CLRR Intellectual International School  
Dahod Road Mandideep (Raisen)

(Name & Address of the Institution)

\* The filled up certificate should be either in Hindi or English. If it is issued in vernacular language, translated notarized version in English be uploaded along with the original vernacular certificate as a single pdf.

PRINCIPAL  
CLRR INTELLECTUAL  
INTERNATIONAL SCHOOL  
MANDIDEEP, DISTT. RAISEN (M.P.)

MANAGER  
CLRR INTELLECTUAL  
INTERNATIONAL SCHOOL  
Mandideep, Distt. Raisen (M.P.)



# SUB DN LABORATORY.....

Public Health Engineering SUB Division... *Obedullaganj*

## Test Report

Nature of sample:- Drinking Water Sample / Other

Not Sampled by S.D. Lab

Unique Identification No.

Sender's Name & Address

Sender's Letter No.

Sender's Letter date

S.D. Lab Ref. No.

S.D. Lab Receipt date

Date of analysis

*30/06/2023*

Date of analysis

*30/06/2023*

Quantity of sample

OK

### Sample Details

No.	Block	Gram Panchayat	Village	Habitation	Location
1	<i>Mandideep</i>				<i>Mandideep School (CLRA)</i>
2					<i>CLRR Intellectual International</i>
3					<i>School, Dahod Road, Mandideep</i>
4					<i>(Raisen)</i>
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					

Details of parameters, their test methods, units and specification as per BIS

No.	Characteristics	Test method BIS edition 3025		Unit	As per BIS-10500:2012 For Drinking Water Reaffirmed in June 2015	
					Requirement (Desirable Limit)	Permissible Limit in the absence of Alternate Source
1	2	3	4	5	6	7
1	Iron Fe	BIS edition	3025	Mg/l	1	1
2	Nitrate as NO3	BIS edition	3025	Mg/l	45	45
3	Fluoride as F	BIS edition	3025	Mg/l	1	1.5
4	Chloride as Cl	BIS edition	3025	Mg/l	250	1000
5	Total Alkalinity as CaCO3	BIS edition	3025	Mg/l	200	600
6	Calcium	BIS edition	3025	Mg/l	75	200
7	Magnesium	BIS edition	3025	Mg/l	30	100
8	Sulphate as SO4	BIS edition	3025	Mg/l	200	400
9	Manganese as Mn	By Kit	.....	Mg/l	0.1	0.3
10	pH	By Meter	.....	PH Scale	6.5 to 8.5	6.5 to 8.5
11	Turbidity	By Meter	.....	NTU	1	5
12	Total hardness as CaCO3	BIS edition	3025	Mg/l	200	600
13	Conductivity	By Meter	.....	micromhos/cm	---	---
14	TDS	By Meter	.....	Mg/l	500	2000
15	Faecal Coliform (TTC)	BIS edition	3025	per 100 ml	NIL	
16	Total Coliform	BIS edition	3025	per 100 ml	NIL for treated water and water in distribution	
17	Arsenic	By Kit	.....	Mg/l	0.01	0.01

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

It is recommended that acceptable limit is to be implemented. Values in excess of those mentioned under "acceptable" render the water not suitable. Still may be tolerated in the alternative source, but up to limits indicated under the "permissible limit in the absence source" in column 6, above which the results will have to be rejected.

Results refer only to tested samples and parameters tested.

Samples will be stored for a period of 15 days from the date of issue of report. (For test from S.No. 1 to 14)

The laboratory does not hold any responsibility for results for samples kept in cold storage for want of clarification.

Samples marked with an not accredited by NABL

MANDIDEEP, DISTT. RAISEN (M.P.)

Mandideep, Distt. Raisen (M.P.)

Sub Divisional Laboratory

PHE Sub Division, Obedullaganj, Raisen



DISTRICT

Raisen (Obedullaganj)

Date:

S.D. Lab Ref No.

Date

20/06/2023

Unique Identification No.

Parameters/Units

Sample Number

	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Iron in Mg/l	0.12																			
Nitrate in Mg/l	12																			
Fluoride in Mg/l	0.15																			
Chloride in Mg/l	20																			
Alkalinity in Mg/l	—																			
Calcium in Mg/l	—																			
Magnesium in Mg/l	—																			
Sulphate in Mg/l	104																			
Manganese as mg/l	—																			
pH on pH scale	7.18																			
Turbidity in NTU	2.0																			
hardness in Mg/l	100																			
Conductivity micro / cm	—																			
TDS by meter	224																			
Faecal Coliform (TTC)	0																			
Coliform per 100 ml	0																			
Arsenic	0.00																			

1. This report should not be produced partly or full without approval or signatory authority for legal purposes.
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 alternative source but up to the limits indicated under the "permissible limit in the absence of alternate source" in column 6, above which the sources will have to be rejected.
3. The results refer only to tested samples and parameters tested.
4. Samples will be stored for a period of 15 days from the date of issue of report. (For test from s.No. 1 to 14)
5. This lab does not hold any responsibility for variation in results for samples kept on hold for want of clarification.
6. The tests marked with an not accredited by NABL.

Remarks:-

The sample is safe for drinking purpose for 12 parameters

PRINCIPAL  
CLRR INTELLECTUAL  
INTERNATIONAL SCHOOL  
MANDIDEEP, DIST. RAISEN (M.P.)

MANAGER

CLRR INTELLECTUAL  
INTERNATIONAL SCHOOL  
Mandideep, Dist. Raisen (M.P.)

CHIMIST

PHED. Obadullaganj

CHEMIST

SIGNATORY AUTHORITY

Sub Divisional Laboratory

PHE Sub Division, Obadullaganj, Raisen