



REGIONAL LABORATORY
M.P. POLLUTION CONTROL BOARD
HIG 190-191 NEHRU NAGAR COLONY REWA (M.P.)
(Tel & Fax 07662-230605 ,e-mail-rorewa_pcb@rediffmail.com)

ANALYSIS REPORT

A-Sample from :- Kidzworld School, Near Railway Station,Godahar, Rewa (M.P.)

S.NO.-58

Bill No.42

B- Description of Sample – Bore well water sample

C- Date of collection- 02.06.2023

Sample Collected by:Firm Representative

D-Date of receive - 02.06.2023

E-Date of analysis - 02.06.2023

On Payment Base

S.N	Characteristics	Unit	Result	No	Characteristics	Unit	Result
1.	Temp.	C	-	17.	Sulphate (as So4)	mg/l	-
2.	Appearance		-	18.	Total Alkalinity (CaCo3)	mg/l	-
3.	Colour		-	19.	Total Hardness (as CaCo3)	mg/l	48.0
4.	Odour	Threshold No.	-	20.	Calcium Hardness	mg/l	-
5.	pH	pH Unit	7.92	21.	Magnesium Hardness	mg/l	-
6.	Turbidity	ppm/NTU	01.0	22.	Fluoride (as F)	mg/l	-
7.	Specific Conductivity	µs/cm	-	23.	Dissolved Oxygen	mg/l	-
8.	Total Solids	mg/l	-	24.	Biochemical Oxygen Demand (3days at 27 C)	mg/l	-
9.	Dissolved Solids	mg/l	98.0	25.	Chemical Oxygen Demand	mg/l	9.8
10.	Suspended Solids	mg/l	-	26.	Oil and Grease	mg/l	-
11.	Ammonical Nitrogen	mg/l	-	27.	Residual Chlorine	mg/l	-
12.	Nitrate Nitrogen	mg/l	-	28.	Total Coliform	MPN/100ML	6.0
13.	Nitrite Nitrogen	mg/l	-	29.	Fecal Coliform	MPN/100ML	-
14.	Phosphate (as P)	mg/l	-	30.	Sodium	mg/l	-
15.	Chloride (as Cl)	mg/l	-	31.	Potassium	mg/l	-
16.	Any Other Test		-	32.	Any Other Test	-	-

1. Indicates that value exceed the permissible limits.

2. Compared with M.P.P.C.B. Standard.


(i) Standard prescribed by M.P.P.C.B in Gazette notification dated 25.03.1988.


(ii) IS-2296-1982 Class- ,A,B,C,D (Tolerance limit for inland surface water subject to pollution).

(iii) IS-10500 [Drinking Water Specification]

3 Remark / Comments :-

4 Sample Analysed by—Shri R.B.Yadav,Chemist

Report Prepared by-  Jr Scientist


Laboratory Incharge
LABORATORY INCHARGE
Regional Lab, M.P.C.B, Rewa (M.P.)
Regional Office
M.P.P.C.B. 10/24