



## District Laboratory, Sidhi

Madhur Sidhi (Test Address only)

### Test report

Sample ID: UG7881010941

### User Information

Name: Anil Kumar      Mobile: 901776135

Email: info.gemp@gmail.com      Pin Code: 486661

Full Address: Village-Gogpur, Gram Panchayat: Gogpur, Block:Sidhi, Dist: Sidhi, State: Madhya Pradesh

### Sample description

Source of Sample: Ro Water      Village: Sidhi

Gram Panchayat: Sidhi      Block: Sidhi

District: Sidhi      State: Madhya Pradesh

Address: Grace International School, Jogipur, Sidhi M.P.      Remarks:

Latitude:      Longitude:

Date & time of sample collection: 09.02.2024 | 12:00:00 PM      Date & time of sample received in lab: 09.02.2024 | 09:50:00 PM

Date & time of sample analyzed: 11.02.2024 | 12:30:00 PM      Date & time of report generation: 15.02.2024 | 11:50:00 PM


### Test results

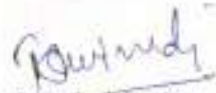
Sl. No.	Parameter Name	Unit of Measurement	Recommended Limit as per BIS 2010	Parameter Name	Unit of Measurement	Remarks
1	Calcium (as Ca)*	mg/l	75		200	40000
2	Iron(As Fe)	mg/l	1		No Reaction	0.00
3	E. coli	CFU/100 ml	Shall not be detectable in any 100 ml sample		No Relaxation	0.000
4	Fluoride (as F)	mg/l	1		15	0.000
5	Free Residual Chlorine	mg/l	0.2		1	10

Sl. No.	Parameter/Parameter	Unit of measurement	ISIRI (BIS) Standard (ppm or mg/l)	Permissible limit (in absence of appropriate values as per ISIRI)	Test result value	Remarks
6	Magnesium (As Mg)*	mg/l	30	100	892	
7	Manganese (As Mn)	mg/l	01	03	0000	
8	Nitrate (as NO3)	mg/l	45	No Relaxation	0000	
9	pH*	NA	6.5-8.5	No Relaxation	7.52	
10	Sulphate (as SO4)	mg/l	200	400	0000	
11	TDS	mg/l	500	3000	96000	
12	Total Alkalinity (as Calcium Carbonate)*	mg/l	200	600	32000	
13	Total Arsenic	mg/l	001	No Relaxation	0000	
14	Total Hardness (As CaCO3)*	mg/l	200	600	84000	
15	Turbidity*	NTU	1	5	08	

**Note:**

- 1) \* indicates parameters that are NABL accredited.
- 2) The test results related to the sample tested above.
- 3) The report shall not to be reproduced in full without approval of authority.
- 4) This is the end of the report.

  
**Technical Manager**  
**Water Testing Lab**  
 P.H.E. Sub Division Sidhi  
 District-Sidhi (M.P.)

  
**Authorised Signatory**

(To be attached to the report)

Jal Jeevan Mission aims at potable tap water supply to every home

(सर्वोच्च गुणवत्ता वाला पीने योग्य पानी प्रदान करने के माध्यम से जीवन और स्वास्थ्य को सुरक्षित रखना)

आपकी सुरक्षा हमारा प्राथमिक ध्यान है।

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