

OFFICE OF EXECUTIVE ENGINEER RWS&S DIVISION, SUNDARGARH

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No. 2567 / Dated. 19/09/2021

To

The Principal,

EMRS, Bhawanipur, Sundargarh

Sub .:-

Submission of water testing report

Ref .:-

Your letter No. 111 dt.16/04/2021

Sir,

With reference to the subject cited above, you are requested to deposit amounting to Rs. 560/- in the Govt. SB Account No. 40055087435 IFSC Code- SBIN-0013617 in favour of the Executive Engineer, RWS&S Sundargarh for water testing. As per the instruction of Principal Secretary to Govt., PR&DW Deptt. Resolution No.19180 dt.03/12/2020.

Encl.:-Water testing report - 1 no.

Yours faithfully

Executive Engiller. S&R.Dission Suidakgarh.

WATER SAMPLE TESTING REPORT

Sample No.- 1

Date - 06.06.21

Sl. No.	Details	
1	Location and address of the sampling point	EMRS.Bhabanipur
2	Name of the village / habitation	Kerai
3	Name of Panchayat	Kerai
4	Name of Block	Sadar Sundargarh
5	Name of District	Sundargarh
6	Type of source	TW
7	Collected by	School Staff

Water Quality Results:

Sl. No.	Water Quality Parameter	Bis Guidelines Allowable limit	Value mg./L
1	Appearance	Colour less	Colour less
2	Odor	None	None
3	Turbidity	No turbidity	No turbidity
4	pH	6.5 – 9.2	7.54
5	Hardness (maximum)	600 mg./L	220
6	Chloride (maximum)	1000 mg./L	150
7	Fluoride (maximum)	1.5 mg./L	0.20
8	Iron (maximum)	1.0 mg./L	0.10
9	Alkalinity	600 mg/L	120
10	Total Dissolved Solid (TDS)	2000 mg./L	360

Bacteriological Testing- In 100ml of Sample

Total Coli form- nil

E-Coli-nil

Fecal Coli form-nil

Water Is PORTABLE Or NOT

*This Report is valid up to 6 (six) months.

Laboratory Assistant, RWS&SDivision, Sundargarh.