



Office of the Executive Engineer, RWS&S Division, Balangir ☎-(06652)232173(O),
e-mail: eerwss_blg@nic.in, fax - (06652) 230211

Letter No.....3446

Date 23.8.21

To,

The Principal
Ekalabya Model Residential School
At-Dumerbahal
G.p-Bubel Bahalpadar
Block-Puintala


Sub- Test report of water sample.

Sir,

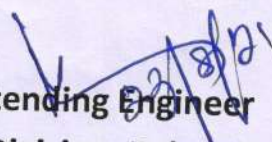
With reference to the above subject, I am submitting here with the test report of 1 no water sample which has collected on Dt.17.08.2021 from Ekalabya Model Residential School, village of Dumerbahal, G.P - Bubel Bahalpadar under Puintala block, Dist Balangir.

This is your information and necessary action.

Yours faithfully


23/08/2021
PRINCIPAL
EMRS, Dumerbahal
Dist. Balangir


Dist. Welfare Officer
Balangir


Superintending Engineer
RWS&S Division, Balangir

TEST REPORT OF WATER SAMPLE

Date of Collection : 17.08.2021
Collected By : Principal
Date of Receive : 19.08.2021
Date of Test : 19.08.2021 & 21.08.2021
Lab Ref No : DLL/BGR-33/2021
At : Dumerbahal
G.P : ~~Bubel~~ BAHALPADAR
Block : Puintala

S.N	Location	Source	pH	Turbidity NTU	Hardness Mg/l as CaCo3	Alkalinity Mg/l	Chloride Mg/l	Iron Mg/l	Fluoride Mg/l	TDS Mg/l
1	Ekalabya Model Residential School	BORE WELL	7.0	0.01	284	312	28	0.01	0.70	430

S.N	Quality Parameter	Unit	As per BIS	
			Desirable Limit	Permissible Limit
1	pH		6.5	8.5
2	Turbidity	NTU	1	5
3	Hardness	Mg/l as CaCo3	200	600
4	Alkalinity	Mg/l	200	600
5	Chloride	Mg/l	250	1000
6	Iron	Mg/l	0.3	1.0
7	Fluoride	Mg/l	1.0	1.5
8	TDS	Mg/l	500	2000

M. Kasha
23/08/21
Lab Chemist
RWS&S Division, Balangir

Superintending Engineer
RWS&S Division, Balangir