

APPENDIX - VIII

PROFORMA REGARDING SAFE DRINKING WATER AND SANITARY CONDITION
CERTIFICATE.

No. _____

Date : 07.10.13

It is certified that an inspection team headed by Ram Nandan
Rajak, Asstt. Engineer PHED (Name of Officers
with designation) from PHD Sitamarhi (Name of
Department/Office) inspected the Brilliant Public School Sitamarhi
at Islampur, Bhavdepur (Sitamarhi) (Name & Address of
the School) on _____ and found that the Brilliant Public
school Sitamarhi (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 the norms
prescribed by the Central/State/U.T Govt.

The above valid for a period of Six months

Signature with Seal : _____

Name

Designation

मबर इमडल पदाधिकारी
श्रीक स्वास्थ्य मबर प्रमंडल,
सितामरही

Ram Nandan Rajak
A.E. (PHED)

To

Brilliant Public School
Sitamarhi

Islampur, Bhavdepur (Sitamarhi)

(Name & Address of the Institution)

Public Health Division, Sitamarhi
Chemical & Bacteriological Examination report of Drinking water samples.

1. District:-Sitamarhi
2. Block:- Dumra.
3. Gram-Panchayat:-Dumra.
4. Village:- Sitamahi
5. Name of the Nearest person/Institution :- Brilliant public school.

Water analysis report

Sl. No.	Parameters	Desirable Limit (value in mg/l except pH)	Persissible limit in Absence of alternate Source	Method of testing parameters	Sample-I	Sample-II	Remarks
1	Trubidity	5.0 NTU	10.0 NTU	Nephelometric	2	2	Analysed sample of water conforms to Indian stand limit.
2	pH	6.5-8.5	No relaxation	pH meter	6.9	7.2	
3	Conductivity	-	-	Conductivity meter	100	200	
4	Total Hardness	300.0	600.0	EDTA method	178	182	
5	Alkalinity	200.0	600.0	Titration	184	192	
6	Calcium	75.0	200.0	EDTA method	48	52	
7	Magnesium	30.0	100.0	EDTA method			
8	Chloride	250.0	1000.0	Titration	22	27	
9	Sulphate	200.0	400.0	Trubidimetric method	10	10	
10	Iron	0.3	1.0	Phenothroline method	0.21	0.45	
11	Nitrate	45.0	No relaxation	UV method	5	3	
12	Fluoride	1.0	1.5	SPANDS	0.2	0.4	
13	T.D.S.	500.0	2000.0	T.D.S.meter	250	300	
14	Arsenic	0.01	0.05	SDDC method	0.001	0.001	
15	Bacteriological test	-	-	H2S vial	-ve	-ve	

[Signature]
 10/11/09

CHEMIST
P. H. Division
SITAMARHI

[Signature]
 10/11/09

बदल प्रमुख प्रजाधिकारी
 शोध प्रयोगशाला अवर प्रशासन,
 सीतामढ़ी