SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

Reg No. 1060/2024-25

Dated: 04/11/2024

It is certified that an inspection team headed by Mr. DEVENDRA CHOUHAN Asistnt Engineer

(Name of Officers with designation) from Sub-Divisonal Officer (PHED), Sendhwa

(Name of Department/ Office) inspected the ST.Augustine English Medium School, at Machanic

Nagar A.B Road Pipaldhar sendhwa on 04/11/2024 dated of inspection and found that the ST.Augustine English Medium School, Sendhwa 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 norms prescribed by the Central/ State/ U.T. Govt. The above is valid for a period of One Year

Signature with Seal:- ... ASSISTANT ENGINEER.....

Name: Devendra Chouhan

Designation: Assistant Engineer

Name & Address of the Office / Department :- PHED Sub. Dn. Sendhag

-To

ST. Augustine English Medium School,

Machanic Nagar A.B Road Pipaldhar sendhwa

(Name & Address of the Institution)

^{*} The filled up certificate should be either in Hindi or English. If it is issued in vernacular language, translated notarized version in English be uploaded along with the original vernacular certificate as a single pdf.

कार्यालय सहायक यंत्री लोक स्वास्थ्य यांत्रिकी उपखंड सेंधवा

क्रमांक **/** 060 / स. य. / लो.स्वा.यां. / 2024

सेंधवा दिनांक 04/11/२०२५

प्रति.

र्सित ऑगस्टिनश इंग्लिश मिडियम स्कुल सेंधवा,

विषय :-

जल नमूना जांच रिपोर्ट देने बाबद्।

संदर्भ :-

आपका पत्र क्रमांक - 24 दिनांक - 24/10/2024

---00---

उपरोक्त विषय एवं संदर्भ में लेख हैं कि इस उपखण्ड स्तरीय जल परीक्षण प्रयोगशाला में संत ऑगस्टिनश इंग्लिश मिडियम स्कुल सेंधवा के कुऑ कि जिल नमुने परीक्षण हेतु दिया गया था जिसका रासायनिक/जीवाणु परीक्षण दिनांक 26.10.2024 को किया गया हैं जिसमें सभी पैरामीटर स्वीकार सीमा के अन्तर्गत पाया गया हैं।

अतः जल परीक्षण परिणाम सभी पैरामीटर सही मात्रा में हैं।

सूचनार्थ प्रेषित।

सलग्न :- टेस्ट रिपोर्ट।

सहायक यंत्री

लो. स्वा. यां उपखंड सेंधवा

Ч

SUB DIVISION LABORATERY

PUBLIC HEALTH ENGGINEERING DEPARTMENT

SUB DIVISION SENDHWA DISST-BARWANI (M.P.)

WATER ANALYSIS REPORT

Sorce of sample:- Dugwell and Tubwell Water Sample

PARTICULARS OF SENDER- ST. Augustine E.M. School Sendhwa Disttic Barwani (M.P)

Reference No. 24 & Date 24.10.2024

| PART | ICULARS OF SAMP | LE | Collected/Not collected by ST.Augustine E.M.School Sendhwa | | | | |
|------|-----------------|----------------------|--|---------------------|--|--|--|
| | Sample No. | Place of | Collection and details of Sample | Testing Date | | | |
| | 1 | Dugwell Water Sample | | 26-10-2024(5.00 pm) | | | |
| | 2 | | Tubwell water Sample | 26-10-2024(5.10 pm) | | | |
| | PART | CICULARS | OF BE FILLED IN THE LAI | BORATORY | | | |

| NO. | Characteristics | Unit | As per BIS-10500:2012 For Drinking Water | | Results | | | | * |
|-----|---------------------------|----------|---|--|----------------|----------------|----------------|----------------|---------------------|
| | | | Requirement (Desirable Limit) | Premissible Limit in the absence of Alternate Source | Sample No.1 | Sample No.2 | Sample No.3 | Sample No.4 | Sample No.5 |
| | PHYSICAL TEST | | | | | | | | |
| 1 | Temperature | ос | | | 22 | 22 | | | |
| 2 | Turbidity | NTU | 1 | 5 | 1 | 2 | | | |
| 3 | Colour | Hazen | 5 | 15 | - | - | | - 1 | |
| 4 | Odour | | Unobjectionable | Unobjectionable | | | | | |
| 4 | CHEMICAL TESTS | | | | | | | | |
| 5 | PH | PH scale | 6.5 to 8.5 | No Relaxation | 7.3 | 7.5 | | | |
| 6 | Total Hardness as Caco3 | mg/I | 200 | 600 | 132 | 288 | | | |
| 7 | Calcium as Ca++ | mg/I | 75 | 200 | 28 | 52 | | | |
| 8 | Magnesium as Mg++ | mg/I | 30 | 100 | 16 | 31 | | | |
| 9 | Total Alkalinity as Caco3 | mg/I | 200 | 600 | 112 | 216 | | | |
| 10 | Chloride as CL | mg/I | 250 | 1000 | 64 | 136 | | | |
| 11 | Nitrate as No3 | mg/I | 45 | 45 | 0 | 0 | | | |
| 12 | T.D.S. | mg/I | 500 | 2000 | 145 | 312 | | | |
| 13 | Iron | mg/I | 1 | 1 | 0 | 0 | | | F 4 2 |
| 14 | Sulphate | mg/I | 200 | 400 | 43 | 75 | | | |
| 15 | Fluoride | mg/I | 1 | 1.5 | 0 | 0 | | | - 2 |
| 16 | Manganese.as | mg/I | 0.1 | 0.3 | - | - | | | 1 1 5 |
| 17 | Arsenic | mg/I | 0.01 | 0.05 | | - | | | _Tak |
| 18 | Residual Chlorine as | mg/I | 0.2 | 1 | - | - | | | |
| | BACTRIOL TES | | | | | | | | |
| 1 | E-Coli | 100ml/L | 0 | 0 | Nill | Nill | | | |
| 2 | Faecal Coliform | 100ml/L | 0 | 0 | Nill | Nill | | | THE PERSON NAMED IN |

Note: -1. As Above result compared with Bis 10500: 2012

LAB- CHEMIST
P.H.E.Sub.Dn.Sendhwa

^{2.} Samples are not collected by us.

^{3.} Not to be produced at court of law

^{4.} We do not take any responsibility for devation in test result due to wrong collection of