SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. 843

Date: 15 /12 /2023

It is certified that an inspection team headed by the authorized officer of public Health Department visited the premises of The Vivekanand Vidya Vihar, Maral Overseas Ltd. Khalbujurg, Dist. Khargone and found that the school has safe drinking water facilities for the students and members of staff of the institution and maintaining the hygienic sanitation condition in the school building & the campus.

The above certificate is valid for period of three years from the date of issue.

Signature with Seal

Name: Roshni Senani

Designation: SUB: Engineer.

To, The Principal Vivekanand Vidya Vihar, Maral Sarovar Khalbujurg, P.O. Nimrani, Dist. - Khargone

Sub Division Laboratory

Public Health Engineering Department Sub Division Kasrawad

| / | 7 | | | ANALYS | SIS REPO | RT | | | , | • |
|--------|---------------------------------------|-----------------|----------------|--|-----------|------------|-------------------|-------------|--|---------------------|
| Type | of sample :- R-D · L | later - | School | Cam | Pus | - | and the second | يندسين | | |
| PART | COLLARS OF SENDER : | Bincipa | . Vive | Kanan | dille | a Wiha | C Masa | 1800 | 101 6 | |
| Samp | les Collected by :- Not Collec | ted by Labora | itory. | | 1/10/ | hermon | 2, P.O. | 1 Sako | VUY (| M 1P.) |
| Samp | le No. Place of collection and | details of san | ıples | | - KILLO | _ ocijan | 011.0. | HIMY | anj | |
| 1 | Village - Maral 8 | check C | ampus | 4 | Village - | | | | A STATE OF THE STA | A THE CASE PARTY OF |
| 1 | | water | , , | - Commercial Commercia | Village - | | | 4 | - 11 - 12 - 13 - 13 - 14 - 15 - 15 - 15 - 15 - 15 - 15 - 15 | |
| 1 | _ Village - | _ | an Karmero e o | | Village - | _ | | | | |
| - | CULARS TO BE FILLED IN THE | | | | | | | | | |
| | of Receipt: 11/12 | 12023 | 1 | | | Tested on: | - 11/1 | 2/202 | 3 | |
| NATU | RE OF STUDY - CHEMICAL & E | ACTERIOLOG | ICAL ANALYS | SIS | | | | | | |
| - | Characteristics Unit | | | As Per BiS - 10500:2012 | | | Results | | | |
| | | For Drinki | | - 10300:2012 king Water | | • | | | | |
| | | 1 | Requiremen | Permissible | Sample | Sample | Sample | Commis | - | |
| | | | t (Desirable | Limit in the | 1 | 2 | 3 3 | Sample 4 | Sample 5 | Sample |
| | | | Limit) | absence of | 7 | | | 7 | , | 6 |
| | | | | Alternate Source | | | | | | |
| | | n 2 | | Jource | | | | | | |
| DUNCIO | AL TESTS | | | | | , | | | | |
| 1 | Colour | T | | | | | | | | |
| | | Hazen | 5.0 | 15.0 | HI1 | ~ | | 7 | _ | ^ |
| | Turbidity CAL TESTS | NTU | 1.0 | 5.0 | 0.0 | _ | 1 | 1 | _ | _ |
| 3 | DH | · · · · | | | | | | 1, | 100 | • |
| 4 | Conductivity | pH scale | 6.5 to 8.5 | No Relaxation | 7.00 | | _ | | _ | _ |
| | | icromhos per cr | | - | 176 | _ | ~ | _ | _ | _ |
| 5 | Total Hardness as CaCo ₃ | mg/l | 200 | 600 | 250 | . ~ | | _ | _ | , , |
| 6 | Arsenic as As | mg/l | 0.01 | 0.01 | 0.0 | _ | | | | |
| 7 | Magnese as Mn | mg/l | 0.1 | 0.3 | 0.0 | | | | | (|
| 8 | Total Alkalinity as CaCo ₃ | mg/l | 200 | 600 | 150 | | ~ | | ^ | |
| 9 | Chloride as Cl | mg/l | 250 | 1000 | 40 | | | | _ | |
| 10 | Nitrate as No ₃ | mg/l | 45 | 45 | 0.0 | _ | | | <u> </u> | |
| 11 | Total Dissolved Solids | mg/l | 500 | 2000 | 114 | | | | | |
| 12 | Iron as Fe | mg/l | 1.0 | 1.0 | 0.0 | _ | | | | |
| 13 | Sulphate as So₄ | mg/l | 200 | 400 | - | _ | | | | |
| 14 | Fluoride as F | mg/l | 1.0 | 1.5 | - | - | _ | | | |
| 15 | Free Residual Chlorine | mg/l | 0.2 | 1.0 | 0.2 | _ | _ | | _ | |
| | OLOGICAL TESTS | | | | | | | | | |
| 16 | Total Coliform | Per 100 ml | N1 | | | | | | | |

Signature of Analyst

Thermotolerant Coliform

Per 100 ml

Nil

Remarks - -

17

Lab. Incharge (Authorised Signatory)

Sub Division Laboratory

Public Health Engineering Department

Sub Division Kasrawad

12/12/2023 Date-

कार्यालय सहायक यंत्री

लोक स्वास्थ्य यांत्रिकीय उपखण्ड-कसरावद (म.प्र.)

पत्र कमांक 818 /प्रयोगशाला/ तो स्वा या /कसराबद

दिनांक 07/12/2023

प्रति,

<u>प्राचार्य</u> विवेद्यानं विद्या विद्यार प्ररास्य स्वरोवर (म.ज.) पेयजल नमूना के परीक्षण हेत् प्रोफार्मा विल भेजने वावदे।

विषय:-

संदर्भ :- आपना पत दिलांक 05/12/2023

उपरोक्त संदर्भित विषयान्तर्गत लेख है कि आपके द्वारा भेजें गए जल नमूना के भौतिक, रासायनिक एवं जीवाणु परीक्षण हेतू जॉच शुल्क का प्रोफामां विल रु. 1550.00 (ए. इ. इ. ए.) नात्र) का तैयार कर प्रेपित है। कृपया भुगतान ट्रेजरी आनलाईन के माध्यम से मद <u>मेजर हेड - 0215-01-800</u> अन्य प्राप्तियां तथा डिटेल्ड हेड 0165— लोक स्वास्थ्य इंजीनियरींग सेवायें लोक स्वास्थ्य यांत्रिकीय को प्रेपित करने का कष्ट करे।

संलग्न :- प्रोफामां विल

लोक स्वा, यां. उपखण्ड, कसरावद

Proforma Bill For Water Samples

The Principal Vivekanand Vidya Vihar Maral Sarovar (M.P.)
Khalbujurg P.O. Nimran,
Water Sample Testing Charges.

Subject .:-

| S.No. | Particulars | Rate | No.Of Samples | Total Amount |
|--------------|-----------------------------------|------------|---|--------------|
| 1. | Turbidity | | antino de la companya | |
| 2. | Colour | | | |
| 3. | Chloride as CI | | | 4 4 4 |
| 4. | pHValue | | | Y Y |
| 5. | Total Hardness | | | |
| 6. | Iron | 1200.00 | 1 Nos. | 1200.00 |
| 7. | Fluoride | Per | | |
| 8. | Residual Chlorine Cl ₂ | Sample | | |
| 9. | TDS | | | |
| 10. | Nitrate | | | |
| 11. | Manganese | | | |
| 12. | Bacteriological Test | 350.00 Per | 1 No. | 350 .00 |
| 1 | | Sample | | |
| fi madanifi. | 7.4 | | Total Rs | . 1550.00 |

Rs. In Words- one thousand only.

Rive hundred

fifty.

P.H.E. Sub Division Kasrawad

कार्यालय सहायक यंत्री

लोक स्वास्थ्य यात्रिकीय उपखण्ड-कसरावद (म.प्र.)

/प्रयोगशाला/ लो. रवा. या./_कसरावद_दिनांक ...14/12/2023 पत्र कमांक 832

प्रति.

विवेडानेद विया विहार महात्म स्वरोवर (म.प्र) जन स्त्रोत के नमूना की जन परीक्षण रिपोर गावद। प्राचार्य

आपडा पाम दिनांड-05/12/2023

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उपरोक्त संदर्भित विषयान्तर्गत लेख है कि आपके द्वारा प्रेशित जल स्त्रॉत के जल नमूना का भौतिल रासायनिक एवं जीवाणु परीक्षण कर जल परीक्षण रिपोर्ट आपकी ओर प्रेषित हैं।

संतग्न :-जल परीक्षण रिपोर्ट ।

लोक स्वा. यां. उपखण्ड, कसरा