

FAMILY HEALTH CENTRE, PARLI

PARLI GRAMA PANCHAYATH, PALAKKAD


SANITARY CERTIFICATE

NO: 283/22.

This is to certify that the sanitary arrangements made by the applicant "PRINCIPAL, KES BAPPUJI ENGLISH MEDIUM SCHOOL" functioning at ward No: III/ building number 458 Parli (PO) Palakkad are satisfactory at the time of my inspection on 13/09/2022. This certificate may be cancelled on any violation of said sanitary arrangements. This certificate is valid for one year from the date of issue.

Parli
13/09/2022




J. J. G.
HEALTH INSPECTOR
Primary Health Centre
Parli.



KERALA WATER AUTHORITY



TC 9688

WATER TEST REPORT

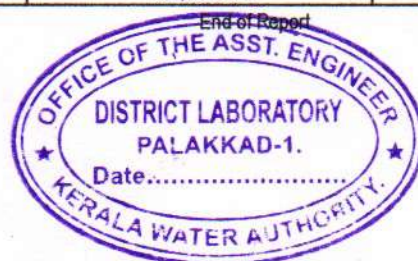
| | | |
|--|--------------------------------|--------------------------------|
| ULR No:TC96882100000000477F | | Report Issue Date : 29-07-2022 |
| Customer Name & Address | Date of Receipt | 22-07-2022 |
| The Principal, Bappuji English Medium School, Parali.P.O, Palakkad. | Sample Done By | CUSTOMER |
| | Sample Name | WATER |
| | Sample Condition | GOOD |
| | Sample Code | PKD/00477F |
| | Source of Sample | Bore Well |
| | Sample Quantity | 2.LITRE |
| Test performing date | From; 22/07/2022 to 25/07/2022 | |

| Sl.No | Characteristics | Unit | Test Method | Acceptable Limit as per IS 10500-2012 | Result |
|-------|--|------------|---|---------------------------------------|--------|
| 1 | Colour | CU | IS 3025 (Part 4)-1983(Reaffirmed 2017) | 5.0000 | 5 |
| 2 | Turbidity | (NTU) | IS 3025 (Part10)-1984(Reaffirmed 2017) | 1.00 | 1.76 |
| 3 | pH- C | - | IS 3025 (Part 11)-1983(Reaffirmed 2017) | 6.5 to 8.5 | 7.15 |
| 4 | Alkalinity | (mg/litre) | IS 3025 (Part 23)-1986(Reaffirmed 2019) | 200.00 | 146.30 |
| 5 | Sulphate (as SO ₄) | (mg/litre) | IS 3025 (Part 24)-1984(Reaffirmed 2017) | 200.00 | 9.78 |
| 6 | Total Dissolved Solids (TDS) | (mg/litre) | IS 3025 (Part 16)-1984(Reaffirmed 2017) | 500.00 | 179.10 |
| 7 | Total Hardness (as CaCO ₃) | (mg/litre) | IS 3025 (Part21)-2009(Reaffirmed 2019) | 200.00 | 140.00 |
| 8 | Calcium (as Ca) | (mg/litre) | IS 3025 (Part 40)-1991(Reaffirmed 2019) | 75.00 | 30.48 |
| 9 | Magnesium (as Mg) | (mg/litre) | IS 3025 (Part 46)-1994(Reaffirmed 2019) | 30.00 | 15.55 |
| 10 | Chloride (as Cl) | (mg/litre) | IS 3025 (Part 32)-1988(Reaffirmed 2019) | 250.00 | 20.26 |
| 11 | Fluoride (as F) | (mg/litre) | IS 3025 (Part 60)-2008(Reaffirmed 2013) | 1.00 | 0.45 |
| 12 | Iron (as Fe) | (mg/litre) | IS 3025 (Part 53)-2003(Reaffirmed 2014) | 1.00 | 0.08 |

Analysed by

Authorized by

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|-----------------------|---------------|--------------|------------|
| KWA/QCDL/PKD /10-2020 | Issue : 1 | Issue Date : | 13/10/2020 |
| Ref No:Nil | Rev.Date :Nil | Page 1 of 3 | Chemist |



Quality Control District Lab, KWA
Kalmandapam, Palakkad



KERALA WATER AUTHORITY

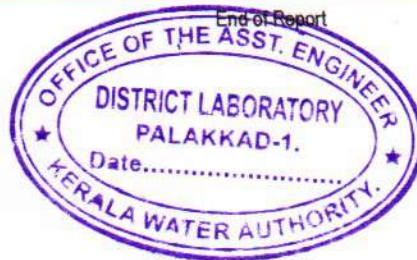
| Report No.20 | | Report Issue Date : 29-07-2022 | | | |
|--|---------------------------------|--------------------------------|--|---------------------------------------|--------|
| Customer Name & Address | | Date of Receipt | 22-07-2022 | | |
| The Principal, Bappuji English Medium School, Parali.P.O, Palakkad. | | Sampling Done by | CUSTOMER | | |
| | | Sample Name | WATER | | |
| | | Sample Condition | GOOD | | |
| | | Sample Code | PKD/00477F | | |
| | | Source of Sample | Bore Well | | |
| | | Sample Quantity | 2.LITRE | | |
| | | Test performing date | From; 22/07/2022 to 25/07/2022 | | |
| Sl.No | Characteristics | Unit | Test Method | Acceptable Limit as per IS 10500-2012 | Result |
| 13 | Acidity | (mg/litre) | IS 3025(Part 22)-1986(Reaffirmed 2019) | - | 10.0 |
| 14 | Electrical Conductivity at 25°C | (micromhos/cm) | IS 3025(Part 14)-2013(Reaffirmed 2019) | - | 282.90 |
| 15 | Nitrate (as NO ₃) | (mg/litre) | APHA Method | 45.00 | 0.38 |
| Remarks :- NB:- 1.The result stated above related only to the sample(s) submitted for testing . 2.The samples retain for 15 days from the date of issue. 3. The test certificate shall not be reproduced except in full without the written approval of the Laboratory. | | | | | |

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|-----------------------|---------------|--------------|------------|
| KWA/QCDL/PKD /10-2020 | Issue : 1 | Issue Date : | 13-10-2020 |
| Ref No:Nil | Rev,Date :Nil | Page 2 of 3 | Chemist |

Quality Control District Lab, KWA
Kalmadapam, Palakkad





KERALA WATER AUTHORITY

WATER TEST REPORT

| Report No: 20 | | Report Issue Date : 29-07-2022 | |
|--|--|-------------------------------------|--------------------------------|
| Customer Name & Address | | Date of Receipt | 22-07-2022 |
| The Principal, Bappuji English Medium School, Parali.P.O, Palakkad. | | Sampling Done by | CUSTOMER |
| | | Sample Name | WATER |
| | | Sample Condition | GOOD |
| | | Sample Code | PKD/00477F |
| | | Source of Sample | Bore Well |
| | | Sample Quantity | 100 ml |
| | | Test performing date | From; 22/07/2022 to 25/07/2022 |
| Sl.NO | Source | No of Coliforms per 100ml of sample | E.Coli in 100ml of sample |
| 1 | Water sample submitted by the customer | Present | Absent |

Remarks :-

- NB:- 1.The result stated above related only to the sample(s) submitted for testing .
2.The samples retain for 15 days from the date of issue.
3. The test certificate shall not be reproduced except in full without the written approval of the Laboratory.

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| KWA/QCDL/PKD/10-2020 | Issue : 1 | | Issue Date : 13/10/2020 |
| Ref No:Nil | Rev,Date :Nil | Page 3 of 3 | |

BACTERIOLOGIST
QUALITY CONTROL SUB DISTRICT LAB
KERALA WATER AUTHORITY

