DEPARTMENT OF PUBLIC HEALTH & PREVENTIVE MEDICINE, KANCHIPURAM DISTRICT

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

L.Dis No. 3384 /E4 /2023

Office of the Deputy Director of Health Services, Kanchipuram, Dated: 12.04.2023

It is Certified that an inspection Team Headed by Thiru.V.G.RATHAKRISHNAN, BLOCK
HEALTH SUPERVISOR, From GOVT. PRIMARY HEALTH CENTRE, PARANDHUR, WALAJABAD
BLOCK, KANCHIPURAM DISTRICT, Inspected the ASIAN INTERNATIONAL RESIDETIAL SCHOOL,
Palayaseevaram Village, Walajabad Taluk, Kanchipuram District -631605. Inspection On
12.04.2023 and found that the ASIAN INTERNATIONAL RESIDETIAL SCHOOL, has safe Driking
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 proscribed by
the Central/ State/ U.T. Govt.

This Certificate is Valid for a Period of ONE YEAR from the Date of issue

Countersigned

Deputy Diffector of Health Services,

Kanchipuram.
Deputy Director of
Health Services,
Kanchipuram

To

ASIAN INTERNATIONAL RESIDETIAL SCHOOL, Palayaseevaram Village,

Walajabad Taluk, Kanchipuram District -631605.

BLOCK HEALTH SUPERVISOR
Govt Primary Health Centre
Parandur - 631552 Kancheepuram
Signature with seal

Name : V.G.RATHAKRISHNAN

Designation : BLOCK HEALTH SUPERVISOR

NIX Compression

For ASIAN INTERNATIONAL RESIDENTIAL SCHOOL

CHAIRMAN

PRINCIPAL

ASIAN INTERNATIONAL RESIDENTIAL SCHOOL Palayoseevaram, Opp: Padmavathy Sugar Mills Walaiabad Taluk, Kanchiburam Dist. 631 605

G.S . ASSOCIATES

WATERS WE TREAT

Office: No.96 / 203, 2nd Street, Min Nagar, Kanchipuram-1. Brach Office: No. 65 Vilakkoli perumal kovil street, Kanchipuram-1. Works: 4A / 2.Reddipet street, kanchipuram-1. Email - gsassociateskanchipuram@gmail.com Fone: +919080501016

TEST CERTIFICATE

Order Number :GSA LAB REPORT - 21/07/2023

Name Of The Sample: R.O. WATER

Name Of The Client: M/s. ASIAN INTERNATIONAL RESIDENTIAL SCHOOL,

WALAJABAD ,KANCIPURAM.

Test Required : Physical/Chemical Analysis Of Water

Cert Date: 21/07/2023

Received Date : 14/07/2023

Analysis From : 14/07/2023 Analysis To : 17/07/2023

PHYSIO-CHEMJCAL PARAMETERS

| S.No | PARAMETERS | RESULTS | PERMISSABLE LIMITS: 10S00-2012 | TESTING METHOD |
|------|--|---------|-----------------------------------|----------------------|
| 1 | Physical Examination | Clear | | APHA 19"' EDITION |
| 2 | Odour | Clear | Agreeable | " |
| 3 | Colour as TCU | LO | Colourless&Clear | " |
| 4 | Turbidity as NTU | 0.1 | 2.0 | " |
| 5 | pH at 25' C | 6.57 | 6.5-8.5 | п |
| 6 | Conductivity at 25' C Micromho/cm | 81 | | 11 |
| 7 | Total Dissolved Solids mg/l | 48 | 500 | " |
| 8 | Total Suspended Solids mg/l | Nil | 30 | п |
| 9 | AmmonicalNitroeen mg/l as N | Nil | | п |
| 10 | Albuminoid Nitrogen mg/I as N | 10 | | п |
| 11 | Nitrate Nitrogen mg/I as N | 0.02 | | п |
| 12 | Oxygen Absorbed mg/l | 0.02 | | " |
| 13 | Total Hardness mg/l as CaCo3 | 12 | 200 | н |
| 14 | Phenolphthalein Alkalinity mg/I as CaCo3 | Nil | | " |
| 15 | Methyl Orange Alkalinity mg/I as CaCo3 | 8 | 200 | , n |
| 16 | Calcium mg/I as Ca | 3.2 | 75 | " |
| 17 | Magnesium mg/I ns M" | 0.9 | 30 | п |
| 18 | Chloride mg/I as C1" | 22 | 250 | н |
| 19 | Sulphate mg/I as SO | Nil | 200 | 11 |
| 20 | Total Iron mg/I as Fe | Nil | 1.0 | п |
| 21 | Phosphates mg/I as PO4 | 0.1 | | 11 |
| 22 | Fluoride mg/I as F | Nil | 1.0 | 11 |
| 23 | Residual Chlorine mg/I as C12 | Nil | | п |

SUGGESTIONS: THE ABOVE SAMPLE MEETS THE REQUIREMENT OF Physio-Chemical Parameters TESTED AS ABOVE FOR Potability IS 10500-2012.

For G.S. ASSOCIATES,

Guarantee

Dole ... A.