

Annexure C

Appendix-XIII

PROFORMA FOR SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

No. DPHLKR/w-467/05/1645/2023.

Dated:

It is certified that an inspection team headed by District Public Health Laboratory

(Name of Officers with designation) from 26/05/2023

(Name of Department/ Office) inspected the Junior Scientific Officer

(Name & Address of the school) on Podar International School Kolhapur (date of inspection), checked the water test report

submitted by the school and found that the school has potable drinking water for students and staff of the institution and is having provision for running water in the toilets and maintaining 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

Signature with Seal:

Name :

Designation :

Assistant Engineer of
the Govt. Public Health Department (PHED)/
Authorised officer of the Local Body

Name & Address of the Office / Department :

District Public Health Laboratory

To

Podar International School,
Kolhapur

(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.



सत्यमेव जयते

Junior Scientific Officer
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सार्वजनिक आरोग्य विभाग
महाराष्ट्र शासन

Report on Analysis of Water for Drinking purposes

No. DPHL KR/W- 467/05/ 1645 /2023

Date: 26/05/2023

| SAMPLE DATA | | |
|---|---|-----------------------------------|
| Sample Of: फिल्टर पाणी | Source address: पोदार इंटरनॅशनल स्कूल, नवीन वाशीनाका, कोल्हापूर | |
| Container details : Plastic Bottle | Letter details : Date 12/05/2023 | |
| Collected on : 12/05/2023 | Received at lab on : 12/05/2023 | Testing completed on : 26/05/2023 |
| Sender details: पोदार इंटरनॅशनल स्कूल, नवीन वाशीनाका, कोल्हापूर | | |
| Std. Referance- Amendment no.1 June 2015 DRINKING WATER - SPECIFICATION | | |

| Sr. No | Parameter | Result | Unit | As per IS 10500:2012 | | Method |
|---|--|--------------|----------|----------------------|-------------------|---------------------------------|
| | | | | Acceptable Limit | Permissible Limit | |
| Oganoleptic and Physical Parameter | | | | | | |
| 1 | Physical appearance | Clear | -- | -- | -- | -- |
| 2 | Odour | Agreeable | -- | Agreeable | Agreeable | -- |
| 3 | pH | 6.9 | -- | 6.5 - 8.5 | No Relaxation | APHA Ed.22 nd (2012) |
| 4 | Turbidity | 0.60 | NTU | 1.0 | 5.0 | |
| 5 | Total Dissolved Solid | 50.0 | mg/litre | 500.0 | 2000.0 | |
| General parameter concerning substances undesirable in excessive amount | | | | | | |
| 6 | Chloride (as Cl) | 8.86 | mg/litre | 250.0 | 1000.0 | APHA Ed.22 nd (2012) |
| 7 | Fluoride (as F) | 0.084 | mg/litre | 1.00 | 1.50 | |
| 8 | Iron (as Fe) | 0.026 | mg/litre | 1.0 | No Relaxation | |
| 9 | Nitrate (as NO ₃) | Not Detected | mg/litre | 45.0 | No Relaxation | |
| 10 | Total Alkalinity (as CaCO ₃) | 12.0 | mg/litre | 200.0 | 600.0 | |
| 11 | Total Hardness (as CaCO ₃) | 39.9 | mg/litre | 200.0 | 600.0 | |

REMARKS*

- ❖ The sample is not collected by laboratory
- ❖ Analysis results pertain only to 'as received' sample and without prejudice to its source/process.
- ❖ The sample is potable and chemically fit for drinking purpose on the basis of analysed parameter only. However can be used for drinking purpose only after proper treatment, disinfection and ascertaining its bacteriological quality frequently or regularly
- ❖ विश्लेषण घटक आधारावर रासायनिक दृष्ट्या सदर नमुना पिण्यास योग्य असून, योग्य प्रक्रिया वा निर्जंतुकीकरण करून अणुजीवीय विश्लेषणांती पिण्यास योग्य असल्याची खात्री झाल्यानंतरच पाणी पिण्यासाठी वापरावे.

----- END OF REMARKS -----

Sreyas
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