



Department of Community Medicine (PSM)
Rural Medical College,
Pravara Institute of Medical Sciences (DU), Loni



-: Water Analysis Report :-

No:- 624

Name: P.V.V.P Sainik School

Location: Gogalgaon A/p. Gogalgaon Taluka Rahata

Type of Source: RO Water Academy Receipt No.: 3532A7/2028

Date & Time of Collection: 30/6/2023 at 10:00 am/pm

Test	Water Sample Value	Result	* Normal Range
Physical :			
Turbidity :	No	Acceptable	5 NTU
Chemical :			
PH :	7.5	Acceptable	6.5 - 8.5
Hardness :	60 ppm	Acceptable	50-150 ppm
Chloride :	40 ppm	Acceptable	≤ 250 ppm
Iron :	00 ppm	Acceptable	0.1 - 0.3 ppm
Nitrate :	00 ppm	Acceptable	0.0 - 50 ppm
Fluoride :	0.5 ppm	Acceptable	0.1 - 1.5 ppm
Residual Chlorine :	00 ppm ^{no water}	Acceptable	0.2 - 0.5 ppm
Total Dissolved Solid (T.D.S.)	60 ppm	Acceptable	≤ 1000 ppm

Bacteriological Test :- ~~Positive~~ / Negative ✓

Remarks: The given sample of water is fit for human consumption.

Amore

Lab. Technician

Department of Community Medicine (PSM)

Note :- Transchem Agritech Limited's Field Water Testing Kit used.

* As per WHO standards for drinking water quality Vol. 1, Second Edition 1993.

Limitations :-

1. Bacteriological test does not give specific count like coliform, standard plate count, CI, perfringes, faecal streptococci for which culture should be done from Dept. of Microbiology if indicated.
2. Parameters which are important but not available in this lab includes Arsenic, Lead and Cyanide.
3. Those who need detailed investigations should get water tested at Public Health Laboratory, Navi Peth, Ahmednagar, Phone No. (0241) 2354038.
4. Water sample should be sent to the laboratory immediately after collection and for reliable report, it should be stored and transported in ice.

[Signature]
Incharge
Laboratory

Date of Reporting - 21/7/2023



Department of Community Medicine (PSM)
Rural Medical College,
Pravara Institute of Medical Sciences (DU), Loni



-: Water Analysis Report :-

No:- 626

Name : P. V. V. P Scuirile School

Location : Geogalgaon A/P Geogalgaon Taluka Rahata

Type of Source : RO water Hostel Receipt No. : 2534A7/2023

Date & Time of Collection : 30/6/2023 at 10:00 am/pm

Test	Water Sample Value	Result	* Normal Range
Physical :			
Turbidity :	No	Acceptable	5 NTU
Chemical :			
pH :	7.5	Acceptable	6.5 - 8.5
Hardness :	60 ppm	Acceptable	50-150 ppm
Chloride :	40 ppm	Acceptable	≤ 250 ppm
Iron :	00 ppm	Acceptable	0.1 - 0.3 ppm
Nitrate :	00 ppm	Acceptable	0.0 - 50 ppm
Fluoride :	0.5 ppm	Acceptable	0.1 - 1.5 ppm
Residual Chlorine :	00 ppm (RO water)	Acceptable	0.2 - 0.5 ppm
Total Dissolved Solid (T.D.S.)	60 ppm	Acceptable.	≤ 1000 ppm

Bacteriological Test :- ~~Positive~~ / Negative ✓

Remarks : The given sample of water is fit for human consumption.

Amore
Lab. Technician

Department of Community Medicine (PSM)

Note :- Transchem Agritech Limited's Field Water Testing Kit used.

* As per WHO standards for drinking water quality Vol. 1, Second Edition 1993.

Limitations :-

1. Bacteriological test does not give specific count like coliform, standard plate count, CI, perfringes, faecal streptococci for which culture should be done from Dept. of Microbiology if indicated.
2. Parameters which are important but not available in this lab includes Arsenic, Lead and Cyanide.
3. Those who need detailed investigations should get water tested at Public Health Laboratory, Navi Peth, Ahmednagar, Phone No. (0241) 2354038.
4. Water sample should be sent to the laboratory immediately after collection and for reliable report, it should be stored and transported in ice.

[Signature]
Incharge
Laboratory

Date of Reporting - 2/7/2023



Department of Community Medicine (PSM)
Rural Medical College,
Pravara Institute of Medical Sciences (DU), Loni



-: Water Analysis Report :-

No:- 625

Name: P. V. V. P Sainik School

Location: Gogulgaon A/p. Gogulgaon Taluka Rahata

Type of Source: RO water Mels Receipt No.: 3533A7/2023

Date & Time of Collection: 30/6/2023 at 10:00 am/pm

Test	Water Sample Value	Result	* Normal Range
Physical :			
Turbidity:	No	Acceptable	5 NTU
Chemical :			
PH:	7.5	Acceptable	6.5 - 8.5
Hardness:	75 ppm	Acceptable	50-150 ppm
Chloride:	60 ppm	Acceptable	≤ 250 ppm
Iron:	00 ppm	Acceptable	0.1 - 0.3 ppm
Nitrate:	00 ppm	Acceptable	0.0 - 50 ppm
Fluoride:	0.5 ppm	Acceptable	0.1 - 1.5 ppm
Residual Chlorine:	00 ppm (RO water)	Acceptable	0.2 - 0.5 ppm
Total Dissolved Solid (T.D.S.)	110 ppm	Acceptable	≤ 1000 ppm

Bacteriological Test :- ~~Positive~~ / Negative ✓

Remarks: The given sample of water is fit for human consumption.

Smore

Lab. Technician

Department of Community Medicine (PSM)

Note :- Transchem Agritech Limited's Field Water Testing Kit used.

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[Signature]
Incharge
Laboratory

Date of Reporting - 2/6/2023