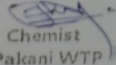

Solapur Municipal Corporation, Solapur
 Public Health Engineer Department
 Indrabhuvan, Railway line, punyashlok appasaheb varad path, Solapur-413003
 Email - smphewtr@gmail.com Tel.no.0217-2746350

Dt: 05/04/2023

Water testing report of Pakani WTP

| Sr.No | Test Parameter | Raw Water | Treated Water | BIS Specification 10500 : 2012 Normal values | |
|-------|--|-----------|---------------|--|--------------------|
| | | | | Desirable Limits | Permissible Limits |
| 1 | Physical appearance | clear | clear | | |
| 2 | Odour | odourless | odourless | Agreeable | Agreeable |
| 3 | Turbidity (as NTU) | 3.9 | 0.8 | 1.0 | 5.0 |
| 4 | pH Values | 7.8 | 7.4 | 6.5 to 8.5 | No relaxation |
| 5 | Chlorides (as Cl) | 70 | 60 | 250 | 1000 |
| 6 | Ammonia | 0.0 | 0.0 | 0.5 | No relaxation |
| 7 | Total Hardness (as CaCO ₃) | 200 | 120 | 200 | 600 |
| 8 | Alkalinity (as CaCO ₃) | 150 | 130 | 200 | 600 |
| 9 | Total Dissolved Solids | 298 | 294 | 500 | 2000 |
| 10 | Residual chlorine | - | 4ppm | - | - |


 Chemist
 Pakani WTP

Scanned with CamScanner

Couldn't preview file

There was a problem loading more pages. Retrying...