

# Pipe Rehabilitation, Energy saving scale control, Sludge minimization technology

TOSHIKOGYO CO., LTD.

## Summary of technology

- Water quality reforming/improving attachment by artificial mineral crystal; Oxide filming method
- Rehabilitating deteriorated rusty pipe by enriching oxygen in water



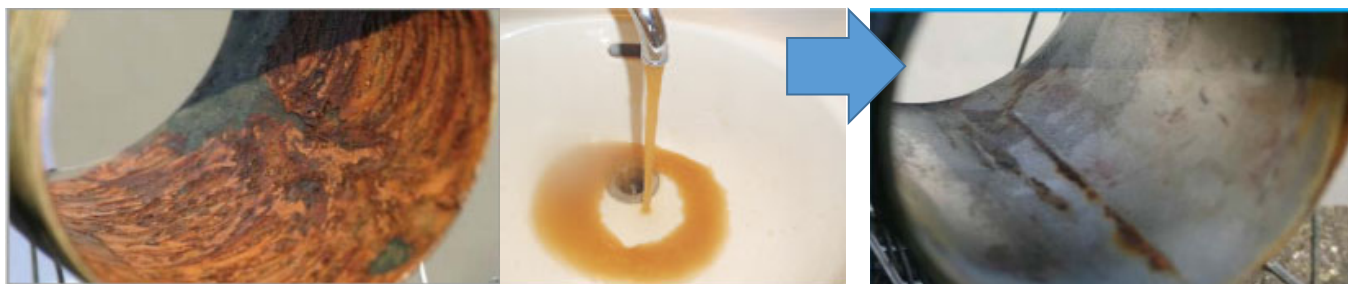
Bio-Water



Easily can attach in piping system

## Technology features / advantages

- Water quality improvement
- Minimizing red rust, scaling in piping system. Less sludge generation
- Applicable to various facilities(factory, condominium, hotel commercial buildings)
- Patent in Japan, US, Europe and Malaysia, MLIT NETIS: New Technology Information System and JWWA: Japan Water Works Association certified



Unprocessed tap water/without Bio-water

Bio-water processed water

