



Industrie Service

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Drinking Water Installations

Inside of a building drinking water installations convey tap water (food) from the transfer point of the public supply to the tap water outlets. To make sure that the consumer is supplied with proper tap water, it has to be guaranteed

- that there is no adverse change of the chemical and sanitary condition of the tap water
- that the materials are suitable
- that the commissioning and operation conditions comply with the requirements

TÜV SÜD Services

In regard to a failure-free operation TÜV SÜD carries out for you:

- Evaluation of water chemistry and sanitation of tap water
- Evaluation of the corrosion chemistry of tap water according DIN EN 12502 regarding the used or designated materials
- Pipe inspections by means of video endoscope
- Material investigation of pipes
- Evaluation of commissioning and operation conditions as well as conditioning components – such as filters, dosing equipments, ion exchangers – on basis of relevant standards

- Corrosion consultancy within the scope of rehabilitation of piping systems and evaluation of the existing measures (dosage of mineral compounds, cathodic corrosion protection, inside coating with epoxides)
- Evaluation of disinfection modes

Your Benefits

- ▶ Reliable identification of physical-chemical data
- ▶ Clarification of the cause of corrosion as well as of scaling and deposition
- ▶ Maintenance and rehabilitation of intended function

Who benefits from this offer?

- ▶ Project works
- ▶ Companies of sanitary and building services engineering
- ▶ Residential building companies
- ▶ Assurance companies
- ▶ Property management
- ▶ Private customers

Our laboratories are accredited as per DIN EN ISO/IEC 17025 and as an inspectorate type A as per DIN EN ISO/IEC 17020.

TÜV SÜD. Choose certainty. Add value.

TÜV SÜD Industrie Service GmbH · Telephone +49 (0)89 5791–1126
Contact: Friedrich Winter · E-mail: friedrich.winter@tuev-sued.de

TÜV®