sebaKMT
by Megger®

From **30 %** to **2 %** – a success story from Styria

Sebalog N-3
Correlating network noise loggers

Description

In 2004, the public utility company Gleisdorf employed the firstnoise level loggers in its water pipe network, thus initiating the electronic age of permanent water loss monitoring. 156 Sebalog N-3 units are currently in use in the Gleisdorf water pipe network.

In the 8 years of operation, annual water loss was able to be reduced from 30% to 2%. This spares a yearly water loss of approx. 29,000 m^3 which would cost around € 19,000.

This reduction in the loss was possible because the noise levelloggers can detect the smallest leak immediately. By detecting these early, greater damage is prevented and thus unnecessarily long leakage durations avoided.

Project
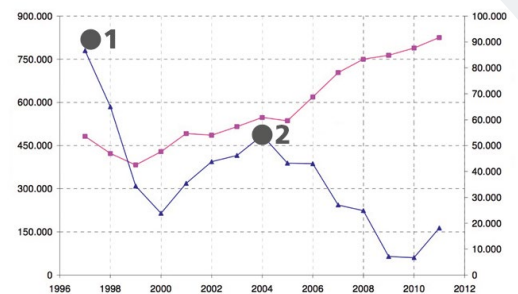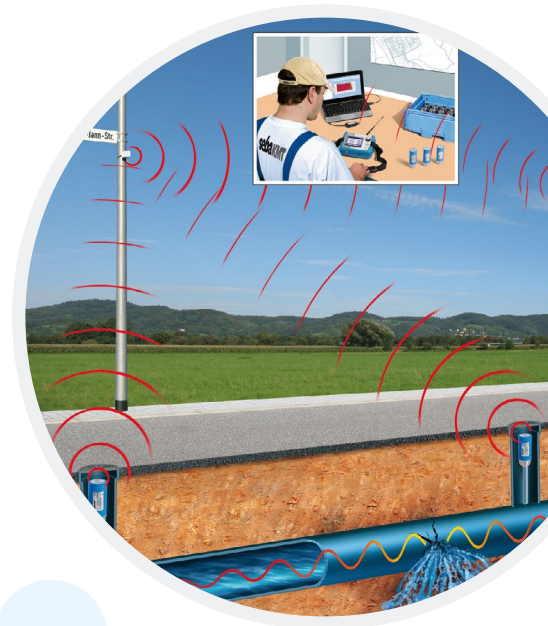Automated water loss management from the public utility company Gleisdorf

Quantity
Thus far 156 noise loggers have been installed.

Period
2004 - today (2012)

Customer
Public utility company Gleisdorf, Austria

STADTWERKE GLEISDORF

▲ Wasserverluste

■ Wasseraufbringung

● 1 Beginn Wasserverlustmanagement

● 2 Einsatz zusätzlicher Geräuschlogger