

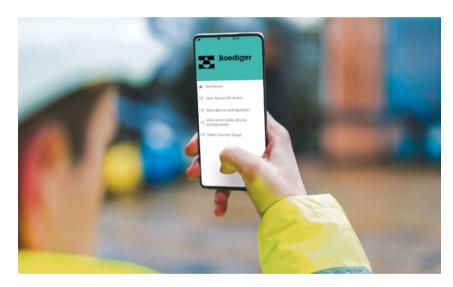
The Roediger® Chamber Management System RSMS.

## Safe investment in a sustainable future.



# Unique efficiency for wastewater management.

Monitoring, managing and controlling with cutting-edge technology: RSMS



Plan and secure the future of your community sustainably with a single decision: You can achieve this easily with the patented Roediger® Chamber Management System RSMS. It simplifies control and maintenance in an absolutely innovative way, grows organically with your needs and noticeably saves both your personnel and your budget – a real revolution in the operation of wastewater plants.



# Operation, monitoring and control – all under one roof

Every Roediger® sewer system is already an investment in a sustainable and future-proof infrastructure. With a Roediger® Chamber Management System however, you can take the operation of your vacuum sewer system to a completely new level: Our RSMS system monitors the functional stability of the plant around the clock and shows you any malfunctions in real time. Above all. via its extensive management functions, it can immediately optimize the system, independently adapt it to new operating conditions and automatically eliminate small errors.

### Respond quickly, save budget – that's how technology pays off

Service staff and your infrastructure budget will be grateful: RSMS noticeably reduces night and weekend calls, speeds up and simplifies the time-consuming and costintensive search for leaks. And thanks to the option of the self error correction function via the system, trouble spots can be repaired in a targeted manner at the next regular maintenance interval.

# Organic growth replaces new start-up - investment security by scalability

With up to 256 possible collection chambers per cable, the Roediger® RSMS occupies an exceptional position in the market in terms of its capacity. This gives the system an almost immeasurable growth potential for expansions – without you having to invest in additional infrastructure.

### Digitization in the daily routine – query and programming via app

Neither additional equipment nor special software is required to access the system – everything is controlled via cell phone and two separate apps. One app is used to read out data, operate the highly intelligent technology and program the system, while the second allows you to keep an eye on your sewer network at all times. And of course, all data can also be transferred to an existing control system.

### Expect the best – all the advantages of vacuum technology



The Roediger® Chamber Management System perfectly completes the many advantages of vacuum technology. Numerous successful installations are the best proof – such as our reference project in the new residential area Walldorf Süd/Germany:

#### Walldorf/Germany

Already in 2008, the decision was made to use the Roediger® vacuum technology for the new development area Walldorf Süd with 40 ha (approx. 1,000 residential units and 3,000 inhabitants). Key criteria for the decision were environmental protection (exfiltration-proof piping network), cost advantages and the free scalability for connecting further construction sections to the network.

During the expansion of the construction area in 2020, the Roediger® Chamber Management System (RSMS) was additionally installed, programmed and commissioned by a local construction company. The RSMS ensures efficient and convenient monitoring of the system. An RSMS upgrade is under planning for the already existing connections. The error-free monitoring, the very short response times and the fast, cost-effective upgrade emphasize the high potential of this technology.

Invest targeted, safe and sustainable – with Roediger® RSMS. We will be happy to consult you individually:



Roediger

A brand of Aqseptence Group Kinzigheimer Weg 104 63450 Hanau phone +49 6181 309 – 285 in fo. roediger@aqseptence.com

www.aqseptence.com