

# SERVICE CENTRE ROSTOCK

Kiwa GmbH, Excellence Laboratory Water



### Analysis services in the suburbs of Rostock

Our service centre in the town of Kessin, just outside of Rostock, can look back on a history spanning almost 30 years. Before the Kiwa flag was raised in 2009, our colleagues had been working on their chemical analyses at NORDUM Institut für Analytik GmbH & Co. KG, a company founded in 1990. Located in the immediate vicinity of the northern German city of Rostock, our laboratory is one of the few of its kind in the state of Mecklenburg-Vorpommern to offer you analyses of construction materials and pollutants in water, air and soil.

#### From rubble to water samples

As an independent, accredited and authorised partner, we are ready to assist with our modern equipment and expert employees. We offer physical, chemical and microbiological analyses and assessments of various influencing factors from our laboratory, which is certified under DIN EN ISO/IEC 17025, as well as recognised by the German Association for Water and Gas Applications (DVGW e.V).

In addition, we are also your expert service provider for performing investigations, assessments and remediation of contaminated sites in compliance with the German Federal Soil Protection Act (BBodSchG) and the Federal Soil Protection Ordinance (BBodSchV).

It would be our pleasure to assist you with our expertise in analysis of demolition waste and recycled materials. Investigations into air and soil pollutants complete our portfolio of environmental analysis.



#### Draw from a deep well of experience

Maintaining water quality is especially important to us. We are your specialist for:

- Chemical studies of drinking water and untreated water under the German Drinking Water Ordinance (TrinkwV)
- Application-specific tests of well water and service water
- Monitoring the status of pit lakes
- Determining nutrient and pollutant inputs to bodies of surface water
- Identifying groundwater aggressiveness for concrete

- Testing the exposure of a water body to heavy metals using sediment analysis
- Wastewater analyses for wastewater discharges and wastewater treatment plants

#### Secure quality for drinking water

Take advantage of our broad know-how and portfolio to ensure reliable quality and healthy drinking water.

Our national and international services provide you with tests, inspections, assessments and certifications, including:

- DVGW tests
- Tests under the German Federal Environment Agency (UBA) guidelines, including plastics for drinking water (KTW), elastomers, coatings, thermoplastics and lubricants
- KIWA-UNI
- KIWA and HA (hygienic aspects)
- KIWA NSF/ANSI (60, 61, 372)
- NKB testing

#### Safety for people and the environment

Kiwa advocates for sustainability and environmental protection around the world. In this spirit, our accredited laboratory in Rostock offers you a comprehensive array of services with extensive experience in the field of analysing contaminated sites, as well as sampling and chemical testing (characterisation analyses). These processes are carried out in accordance with:

- LAGA (Interstate Waste Working Group)
- DepV (Landfill Ordinance)
- AbfAbIV (Waste Disposal Ordinance)

- AbfklärV (Sewage Sludge Ordinance)
- BioAbfV (Bio-Waste Ordinance)

Not only do we assess pollutant concentrations in indoor air, we also analyse them in waste material. Our declaration analyses – an important part of statutory waste declarations in Germany – provide you with reliable findings for landfilling, recovery and disposal. Furthermore, we offer you analysis options to identify wood preservatives, asbestos and synthetic mineral fibres (SMF), as well as the salt content of your construction materials.





## Application of cutting-edge technology

Our expert staff and top-quality equipment allow us to provide you with services that are at the forefront of science and technology. We have access to a comprehensive range of equipment for sampling solid and liquid substances that enable us to deliver reliable, authoritative findings.

### The Rostock Service Centre is your dependable partner for chemical analysis

If you are looking for a qualified and experienced partner, look no further. We will provide you with precise, reliable findings to address each of your questions. We look forward to demonstrating our expertise in chemical analysis to you.



#### Kiwa GmbH, Kessin

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