

# MUDCLEANER. RECYCLING SYSTEM.





CONSISTENCY  
& PROGRESS

## THE COMPANY **MAX WILD.**

Max Wild GmbH is a family business through and through. Led by generations of the Wild family, the construction company, which began as a small fleet of vehicles under Max Wild senior in 1955, is now one of the leading partners in the fields of demolition & environment, construction, logistics and service. Our family has now grown to over 750 "Professionals without Borders" including over 60 trainees. Together we continue the tradition of Max Wild and write it with success and through innovation – always further on – in the commitment to our day-to-day work, our customers and the future together.

At Max Wild we live our principles. One of which is to lead and complete every project with heart and mind. Our passion is, on the one hand, the drive, and on the other hand, the claim to achieve the best possible result for our customers. As a responsible construction company, we are always deeply aware of one thing: even when we develop and execute projects for clients, we always build for the greater good – for families, communities, towns and cities and the common good of all.

# TECHNOLOGY THAT CONVINCES.

„The use of the manoeuvrable 2-axle MUDCLEANER truck with our drilling rig on our construction site is a real added value and has become indispensable. The low amount of drilling fluid produced by recycling is particularly impressive. We save transport routes, time and considerable construction site costs. The ease of use of the intelligent control system from any drilling rig is simply superb.“

**Alexander Schnell**

Managing Director, Josef Schnell GmbH, Ladenburg

„With our MUDCLEANER truck, we fulfil all the legal requirements of the Recycling Management Act and contribute to sustainable environmental protection and resource conservation. We also appreciate the close cooperation with the manufacturer, who shares its expertise as a long-standing user.“

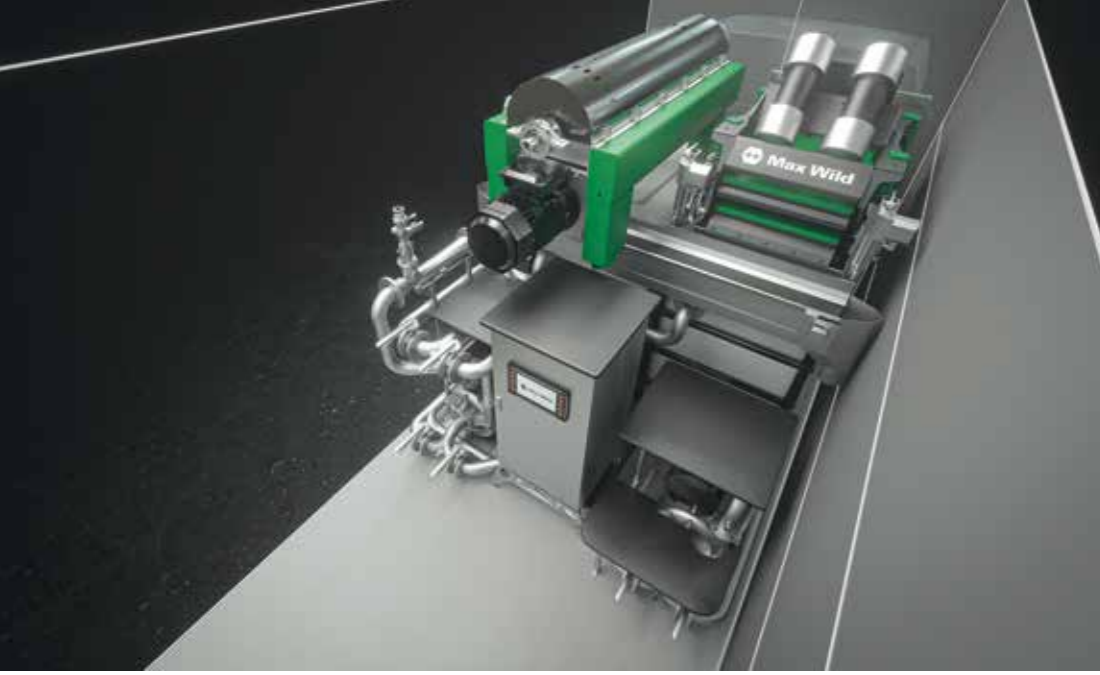
**Andreas Ahmann,**

Managing Director, LÜBA GmbH, Lehrte



VIDEO ABOUT THE  
ENVIRONMENTAL  
TECHNOLOGY AWARD

## MUDCLEANER. THE MODERN DRILLING SLUDGE RECYCLING SYSTEM.



## PROGRESS FOR THE REGION AND THE ENVIRONMENT.

Innovative, sustainable, flexible: the MUDCLEANER is the solution when it comes to recycling drilling sludge from the HDD process thoroughly, sustainably and, above all, cost-effectively. The dual design of the MUDCLEANER is particularly beneficial. As a stationary system (MUDCLEANER Station) at our recycling centres, it is the right point of contact for drilling mud recycling measures – and as a mobile solution (MUDCLEANER Truck), it is the ideal partner directly on site. Both variants offer logistical benefits that can be utilised individually for the specific benefit of each construction site.

With a large number of MUDCLEANER systems now available, both stationary and mobile, this option of treating drilling sludge using the MUDCLEANER has become a highly influential component in the resource-conserving and therefore sustainable construction of modern infrastructure and living spaces.

# THE MUDCLEANER.



# THE DOUBLE COMPETENCE FOR DRILLING SLUDGE RECYCLING.

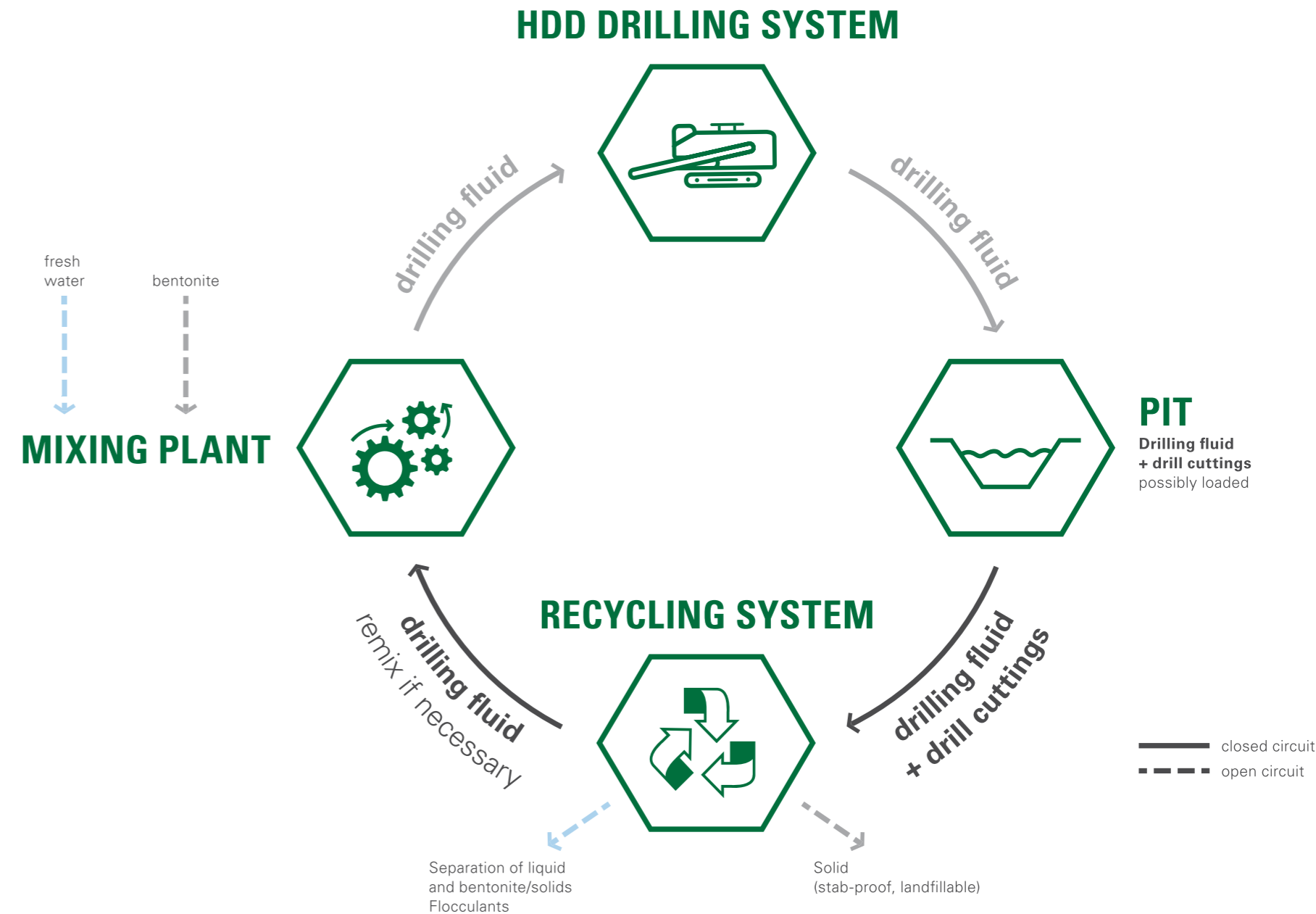
## RESOURCE-SAVING DRILLING SLUDGE RECYCLING

Horizontal and geothermal drilling produces drilling sludge – a mixture of water, bentonite and soil components (drill cuttings). As there is a hugely important shift in thinking towards the sustainable use of drilling sludge these days, its use as a fertiliser must no longer be practised. There are increasingly strict regulations for this. As an expert in horizontal and vertical drilling, Max Wild offers an effective and ecological service for the utilisation and disposal of drilling sludge: the MUDCLEANER, which can be used with any drilling rig.



## MAKING THE BEST OUT OF WASTE MATERIALS

The MUDCLEANER process technology enables the processing of uncontaminated as well as contaminated drilling sludge – and reduces the amount of residual waste requiring landfill in this process.

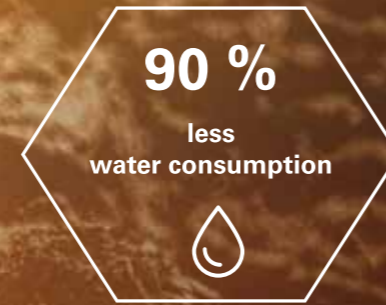


## IN-HOUSE INNOVATION FROM ONE SOURCE.

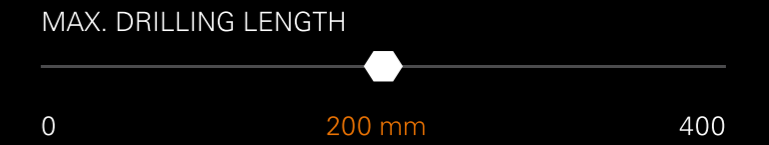
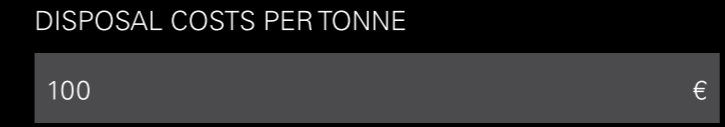
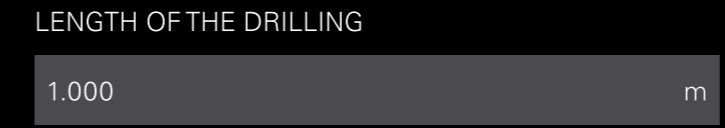
As professionals without limits, we strive to always think one step ahead and go that step further. Our MUDCLEANER innovation project is an expression of this claim. The MUDCLEANER was fully developed and manufactured in house, from the problem definition to the solution approach to the ready-to-use mobile recycling innovation. This manufacturing expertise is our promise to our customers that we will always offer them the best possible solution. **Now as in the future.**

## 100% PERFORMANCE AND SUCCESS FOR YOU!

- Innovative system development for fully-automatic processing of drilling sludge
- Manufacturer, user and experience from a single source
- High-quality materials ensure a long service life
- Off-road capability thanks to Hydro-Drive
- Manoeuvrable 2-axle vehicle enables an overall towing concept of truck and drilling rig (optimum implementation for legal requirements of the total towing weight)
- Smart control system saves labour costs (no third man required)
- Drilling fluid can be 100% reused after recycling (residual sand content is less than 0.05%)
- Solids-free drilling fluid reduces the costs for wear parts (e.g. pumps)
- Sustainable economic cycle in drilling mud recycling (professional fulfilment of the Closed Substance Cycle Waste Management Act)
- Regular training courses and seminars by internal and external experts (geology, drilling technology, professional disposal and efficient recycling)
- Support hotline and service



## RECYCLING BENEFITS CALCULATOR



## RESULT

WITHOUT MUDCLEANER



approx. 73.749 €

WITH MUDCLEANER



approx. 10.768 €



CALCULATE  
DIRECTLY NOW



## OUR SUSTAINABLE DRILLING SLUDGE PROCESS TO GO.

The recycling system carries out the entire processing of the drilling sludge using the HDD (Horizontal Directional Drilling) process. This allows the process water to be reused several times, thus minimising the amount to be disposed of and the water consumption. It also increases the efficiency of the drilling rig by eliminating journeys to procure fresh water and dispose of the drilling sludge.

The recycling process runs fully automatically, is shown in detail on a display and can be controlled from any drilling rig. This high level of user-friendliness makes it possible to operate the vehicle completely independently after just a brief instruction.

This makes the MUDCLEANER TRUCK an outstandingly innovative solution for small and medium-sized projects with a throughput of up to 150 cubic metres per day. The result: maximum independence for all HDD projects, regardless of location.

# THE MUDCLEANER TRUCK.



# MUDCLEANER. THE INNOVATION FOR HIGHLY OPTIMISED EFFICIENCY.



## INVEST FLEXIBLY.

- Direct/new purchase
- Second-hand purchase
- Financing
- Rental



CASE STRUCTURE - FLEXIBLE OPTIONS



COMPRESSED  
OUTPUT MATERIAL

MUDCLEANER TRUCK

## PRODUCTS AS A SUPPLEMENT.

We offer the following products to complement our **MUDCLEANER truck**:

- Drum stands
- Drum stands on roll-off frame
- Container elevations
- etc.

MUDCLEANER TRUCK  
2-AXLE TRUCK



TOTAL TRAIN - MUDCLEANER AND  
DRILLING SYSTEM IN COMBINATION



MUDCLEANER TRUCK  
3-AXLE TRUCK







## THE CONTACT POINT FOR PROCESSING DRILLING SLUDGE.

Sustainable processing of HDD drilling sludge reduces the landfill volume, facilitates handling and reduces the effort and costs of professional disposal. Not only increasingly strict landfill regulations, but also tangible cost benefits speak in favour of professional drilling sludge recycling.

This is exactly what the MUDCLEANER station from Max Wild, customised to customer specifications, makes possible. In the multi-stage purification process using a centrifuge and vibrating elements of varying fineness, water and solids are efficiently separated so that the water can either be purified or fed to other processes.

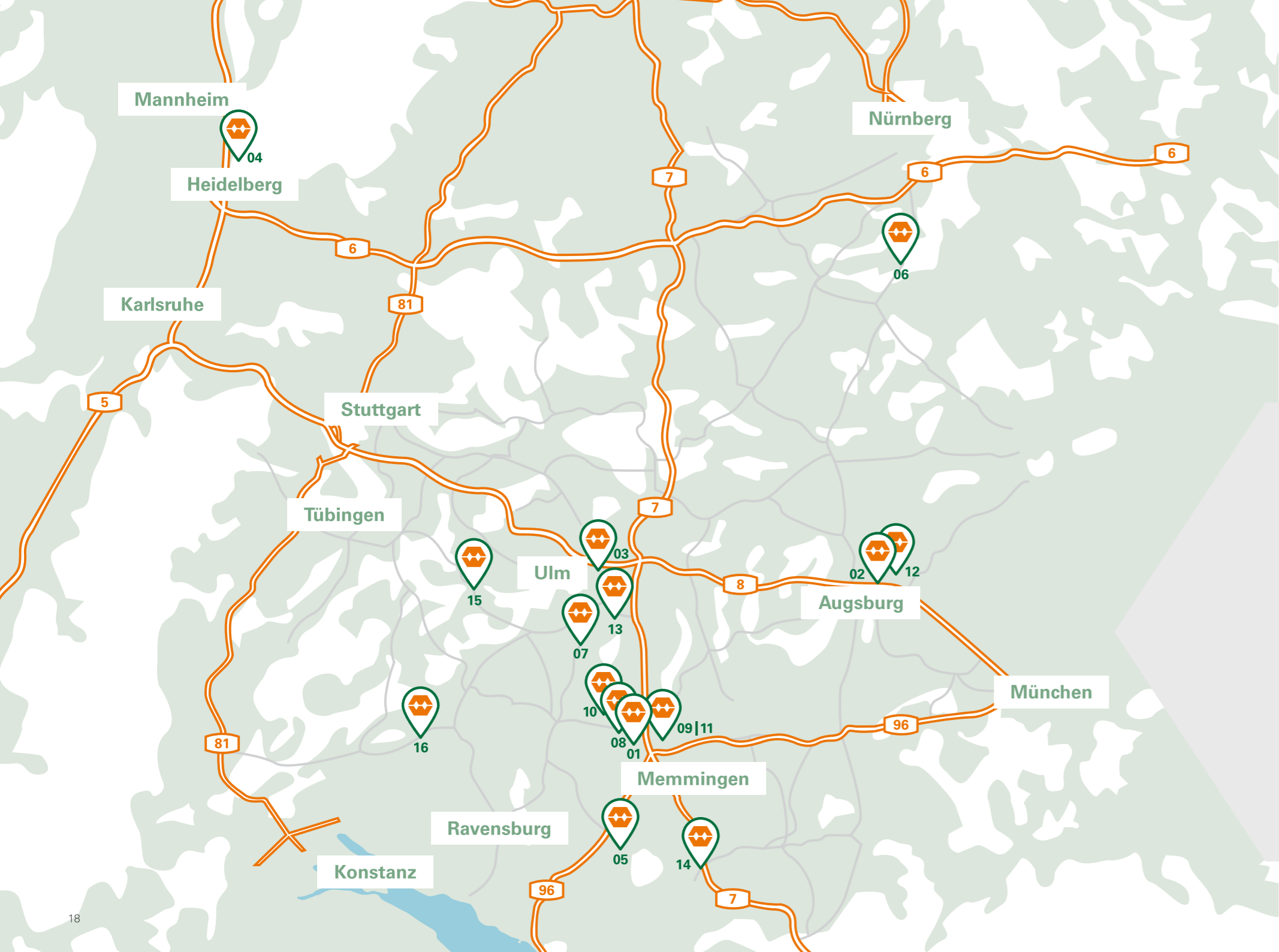
This enables a holistically sustainable process water cycle. This makes the MUDCLEANER station an indispensable component of municipal, sustainable and modern landfills and specialised waste management companies.

THE MUDCLEANER  
**STATION.**



# READY TO USE NEAR YOU.

Across Germany, Max Wild connects a total of seventeen locations, gravel pits and construction material recycling centres – but our true home are the many job sites, roads and construction projects that link our expertise across the many locations. Mainly based in the south of the Federal Republic of Germany, as true professionals without borders, we not only manage projects throughout Germany, but also beyond the country's borders. As a partner, we are always close to you and at work wherever quality, trust, reliability and service are required.



## OUR LOCATIONS. YOUR POINTS OF CONTACT.

- 01. **Berkheim** | Headquarters
- 02. **Augsburg** | Administration, location for demolition work, pipeline construction and trenchless installation techniques
- 03. **Dornstadt** | Administration, site for demolition work, building materials recycling site
- 04. **Heidelberg** | Location Heavy Move
- 05. **Leutkirch/Allgäu** | Administration
- 06. **Röttenbach** | Logistics administration
- 07. **Achstetten** | Building materials recycling site, gravel pit
- 08. **Eichenberg** | Disposal and competence centre for construction material recycling, landfill, gravel pit
- 09. **Heimertingen** | Gravel pit
- 10. **Laubach** | Gravel pit
- 11. **Niederrieden** | Gravel pit
- 12. **Affing (near Augsburg)** | Site for demolition work and area recycling
- 13. **Illerkirchberg** | Building materials recycling site
- 14. **Kempten** | Building materials recycling site
- 15. **Münsingen** | Building materials recycling site, landfill site
- 16. **Mengen** | Clay pit



## THE MODERN DRILLING SLUDGE RECYCLING SYSTEM.

Your path to resource-conserving, economical handling of drilling sludge!

Learn more at [www.mudcleaner.de](http://www.mudcleaner.de)

### WE LOOK FORWARD TO YOUR ENQUIRY!

You can reach our team under the following contact details

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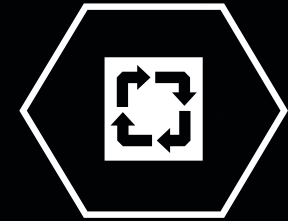
**FURTHER ON,  
BIGGER. WILD.**



# SIMPLY EXCELLENT. OUR PRICES AND CERTIFICATES.

Sustainable, environmentally friendly and award-winning! Max Wild GmbH has already received several awards for its in-house-developed Mudcleaner technology. Mudcleaner technology is a process for the treatment of drilling sludge in horizontal directional drilling (HDD), as used for the construction of gas, water and electricity pipelines, for example. Thanks to the Mudcleaner technology, not only can valuable raw materials such as bentonite be recovered, but up to 90 per cent of water, waste and disposal costs can also be saved.





THE MUDCLEANER  
THE MUDCLEANER TRUCK  
THE MUDCLEANER STATION