



Empowering Sustainability

Drilling Waste

Drilling Waste

We provide effective and sustainable solutions for treating oil-based mud and drill cuttings. With our advanced technologies and expertise, we have developed innovative methods to efficiently process and mitigate the environmental impact of drilling waste.

Our capabilities include the utilization of equipment and processes to separate and recover valuable resources from the waste stream, reducing the need for disposal and promoting resource conservation. We employ a combination of physical, chemical, and biological treatment methods tailored to the specific characteristics of drilling waste while ensuring compliance with regulatory standards and minimizing environmental risks.

Drill Cuttings

We developed a patented technology for treating OBM and WBM cuttings. The Cuttings Treatment Technology (**CTT®**) is a non-thermal, mechanical technology. The CTT unit has a high treatment capacity and is introduced to the onshore market.

Skip & Ship

Our skip and ship cutting system is designed to handle large amounts of cuttings in the most efficient manner. The **ST-510** blower is a multi-purpose blower unit with gravity feed. This is a proven and versatile machine operated solely by air for transferring the drill cuttings into skips or tanks for further handling. The highly efficient unit can transfer cuttings over long distances.

Drilling Fluids

We utilize our (**STT**®) technology to treat contaminated drilling fluids. The STT is a mechanical technology that is used on location, treating water contaminated with oil and particles. On average, 95% of the total fluid volume is treated on location at an average of 5 ppm oil in water. The treated oil and water are reused in the drilling process. The treated water may alternatively be discharged to sea or ground. The STT is also used for Brine Recovery after the displacement of reservoir drill-in fluids to reduce well cost. Other uses of the STT include Cutting Mud Weight.

Technology Used



Diversion Target



Let's Discuss Your Sustainable Solutions

  
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