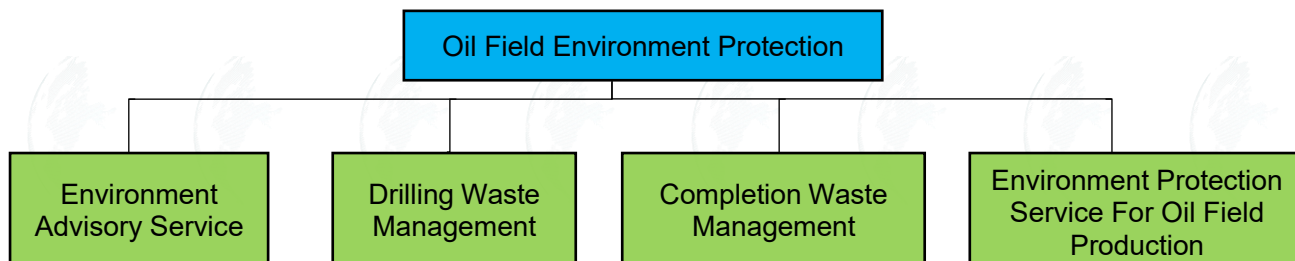


Oilfield Environmental Protection Technology

Providing the overall solution for the pollution problem during the whole process of oil and gas field development. On the basis of different national and local environmental standards, according to different waste harmless disposal and resource recycling services, including disposal process design, equipment sales, station building and running, technical advice, environmental monitoring, etc., strive to "one-stop" solution to environmental protection problems for the client.



Main Technologies:

- Clean production (reduction) drying + centrifugal, waste management services while drilling.
- General solid waste management and resource utilization services. Combined with rotary furnace, chemical strong solidification, heavy metal treatment and no-burning brick technology, it can convert all kinds of water-based drilling cuttings into road-paving or building standard products after harmless treatment.
- Oil-bearing solid waste treatment service. Advanced thermal desorption (thermal desorption) technology is adopted to separate the volatile/semi-volatile substances from the solid waste containing oil by distillation step by step, so as to achieve the oil content of solid waste meet the standard, recycling and recovering most of the oil.
- Oilfield waste water treatment technical services.



Service Performance:

- Integrated waste disposal services of drilling and subsequent operation at Al Ahdab Oilfields, Iraq.
- Ethiopia | Xin Jiang, Si Chuan, Inner Mongolia, China – Non-hazardous disposal of drilling and workover waste fluid while operation, 600 wells.
- Changqing, Fuling, Karamay, Shengli Oilfields at China – Oily solid & waste disposal ($\geq 100,000\text{T}$, TPH $< 0.3\%$).

