



MODERNWATER

# 钻井泥浆和钻井液的毒性测试 解决方案

大量的实地研究表明，钻井泥浆中含有较高水平的有毒化学物质。由于环境监管的要求，快速评估这些泥浆或钻井液的生物毒性水平变得至关重要。

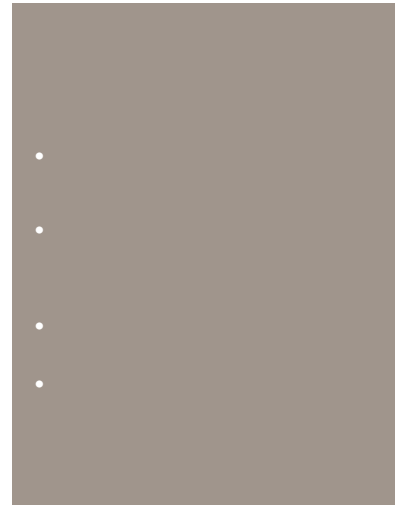
Modern Water的Microtox®生物毒性检测技术已被钻井公司及其供应商广泛使用，以测试钻井泥浆和钻井液的生物毒性。基于生物发光的创新技术为检测提供了快速且简便的毒性筛选和分析方法。该测试提供了非常准确的结果，并已在超过2700种化学品上进行了研究测试。

Modern Water的Microtox®生物毒性检测技术在三个方面为钻井人员及其主要供应商提供帮助。



- **遵从当地法规** - Microtox®生物毒性检测技术可协助钻井人员及钻井机构的遵守当地有关钻井液处理的法规，使其污水排放符合当地法规，如加拿大等国的废物管理法规。
- **提高运营效率** - 领先的油井完井公司已将Microtox®生物毒性检测技术纳入钻井泥浆管理计划。
- **开发更环保的钻井液**





# Microtox®

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## ABOUT MODERN WATER MONITORING

Modern Water Monitoring, a subsidiary of Modern Water PLC, is a specialty water monitoring business focused on acute toxicity testing and trace metal detection. Modern Water Monitoring serves oil and gas industry with advanced water quality monitoring and specialty immunoassay detection products engineered for reliability and cost-effectiveness. Our range of products assists companies in adhering to regulatory compliance issues, improve operational efficiencies and reduce costs. Modern Water Monitoring's team of application specialists and regional testing laboratories provide local technical support.



To find out how we can help you please contact us on:

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