

Contamination Control

Techenomics International has extensive knowledge of design and implementation of contamination control systems. Audits are first conducted to find any cause of dirt or water ingress, design faults, incorrect procedures, handling and storage methods that can all lead to unnecessary high cleanliness readings. Techenomics proceed with an appropriate plan and method of achieving a cleanliness level of 16/13, dependent on lubricant type and use. The audit may recommend changing or placement of delivery points to bulk tanks, pipe fittings, breather replacements, pump replacements, filters, dispensing methods and fittings, inline filtration systems right down to waste removal. Techenomics filtration services assist companies with the design and installation of a range of fuel and oil filtration solutions. Due to the complexity and cost of modern capital equipment, it is vital for companies to ensure that fuels and lubricants used in their operations are clean. Cleanliness can prevent or reduce component failure, reduce downtime and minimize the cost of repairs. Techenomics provides comprehensive condition monitoring and contamination control audits. These audits are used to develop and implement operational practices for delivering clean fuels and oils to production processes, as well as provide an environmentally friendly workplace.

Techenomics can achieve this by having staff that possess these skills and knowledge of such programs as FLAC. Techenomics have previously improved operations in Laos, Indonesia, QLD and NSW.

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Online Client Viewer



Techenomics specializes in providing oil analysis services, and specialty lubricants to the mining industry.



By implementing a regular magnetic plug inspection program you will have a very low cost, effective and immediate early warning condition monitoring tool.



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