HOHENSTEIN

Wastewater Analysis

Goal

Your independent verification of greener production. Hohenstein wastewater analysis confirms that your production facilities contribute to significantly reducing chemicals that are harmful to the environment and health. .

Benefits

- Meet wastewater limits for STeP by OEKO-TEX® certification
- Meet requirements for environmentally friendly chemical management according to DETOX TO ZERO by OEKO-TEX®
- Meet Detox campaign objectives
- Comply with ZDH
- Test according to international standards for conventional and textile-specific parameters
- Independent proof that your production's wastewater is harmless

Description

Hohenstein's global laboratories thoroughly test wastewater to reduce your environmental impact from hazardous chemicals. We are accredited to provide independent proof of compliance with industry requirements and standards, such as:

- STeP by OEKO-TEX® and DETOX TO ZERO by OEKO-TEX®
- ZDHC Wastewater Guideline
- Detox Campaign goals
- Customer requirements

Hohenstein testing includes:

Conventional wastewater parameters, e.g.
- AOX, COD and BOD values
- Nitrogen
- Heavy metals
- and much more

MRSL parameters, e.g.
- Alkylphenols/alkylphenol ethoxylates (AP + APEO)
- Phthalates
- Perfluorinated compounds
- Polycyclic aromatic hydrocarbons (PAH)
- Chlorophenols
- and much more

Scope

- Individual consultation during the preparation of the test plan
- Sampling & analysis
- Detailed test report including comprehensive assessment of the wastewater
- Explanation of the test results by Hohenstein experts, if required
- Upload to the ZDHC portal, if desired

Procedure

- Independent on-site sampling by Hohenstein
- Processing time of approx. 3-4 weeks after arriving at laboratory