

# Pain Points in Transitioning to Safer Chemicals

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**LEVI STRAUSS & CO.**

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# VALUES

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EMPATHY

ORIGINALITY

INTEGRITY

COURAGE



# LEADING THE INDUSTRY



**1991**

Terms of Engagement



**2001**

Harmful chemical ban (RSL)



**2010**

Better Cotton Initiative



**2012**

Worker Wellbeing (WWB)

ZDHC Commitment



**2016**

Open-source Water<Less™

**1994**

Water quality standards (GER)



**2007**

Life Cycle Assessment



**2011**

Water<Less™



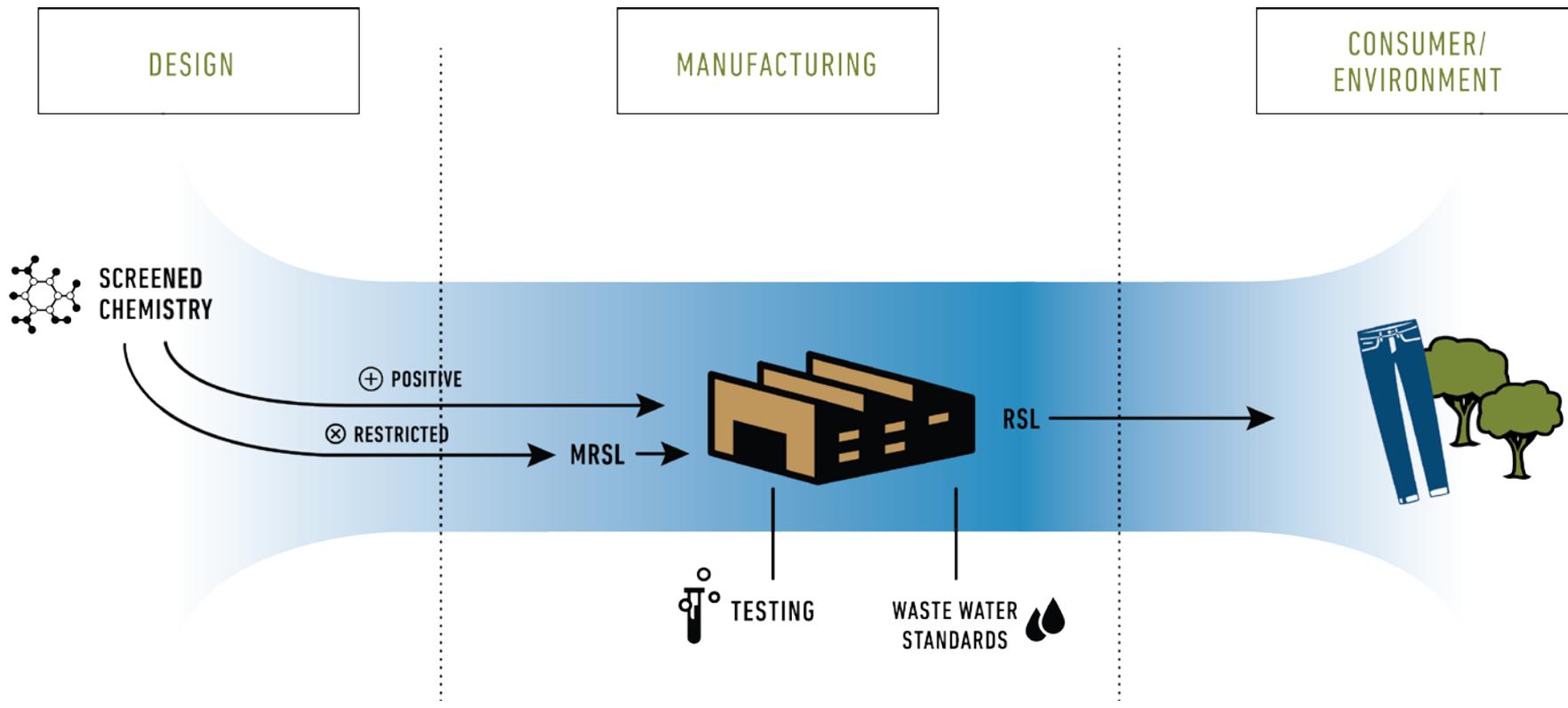
**2015**

Screened chemistry



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# SCREENED CHEMISTRY FRAMEWORK



# PAIN POINTS

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- Disclosure and validation
- Competing certification programs
- Resources for implementation
- New approach to chemical management (hazard vs risk)

# SCREENED CHEMISTRY FRAMEWORK

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- Methodologies that are credible and transparent
  - Protect chemical suppliers' IP
  - Identify best in class chemicals
  - Create tool for continuous improvement
  - Focus on hazard (vs Risk Management)
  - Increased transparency
  - R&D opportunities
  - Lead the industry
  - Reduce risk to brands
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# THANK YOU

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