

## FLOW CHART

# Frac Water Treatment Design

**Kroff Well Services, Inc.** is a leader in developing frac water flowback treatment procedures that enable our strategic partners and natural gas producers to safely and cost effectively reuse frac water.

Remediation begins with the analysis of flowback water by doctoral-level experts at Kroff's process laboratories.

Once a treatment design is engineered, flowback goes through a series of chemical blending procedures and filtration processes to remove unwanted constituents.

Based on geochemical modeling and FR loop analysis, finished water is then used at 100% or blended with fresh water to optimize performance at the next well site.

