APPLIED SCIENCES



#### **Monitek Introduction**

- Measures Turbidity in Liquid-Phase Samples
- Forward-Scatter & Side-Scatter (EPA) Methods
- User-Defined Units (eg. NTU, mg/l, FTU, EBC, JTU)
- Manufactured & Supported From Massachusetts, USA
- Backed by 40 Years of Experience in Tough Applications

# **Rapid Return-On-Investment**

- Never Miss Unexpected Turbidity Spikes
- Guaranteed Contractual Compliance
- Automate Custody Transfer Validation
- Meet Environmental Regulations

## **Measurement Certainty**

- Explosion-Proof Sensors
- Samples Up to 140°C and 200 psi
- Customized Materials of Construction
- Up to 100 m Cable With Custom Connections
- Teflon-Coating Option for Sticky Samples

## **Key Applications**

### **Refinery / Petrochemical**

- Chlor-Alkali Brine Purity
- Filter Break-Through Protection
- Waste Water Treatment Compliance

#### Food / Beverage

- Beer Wort Clarity
- Gelatin Product Quality
- Edible Oil Process Control





**APPLIED SCIENCES** 

# When We Say Custom Configurations ... We Mean It!



**Ex-Proof Area Configurations** 



**Easily Accessible Components for Installation** 



Simple, Minimal Maintenance

