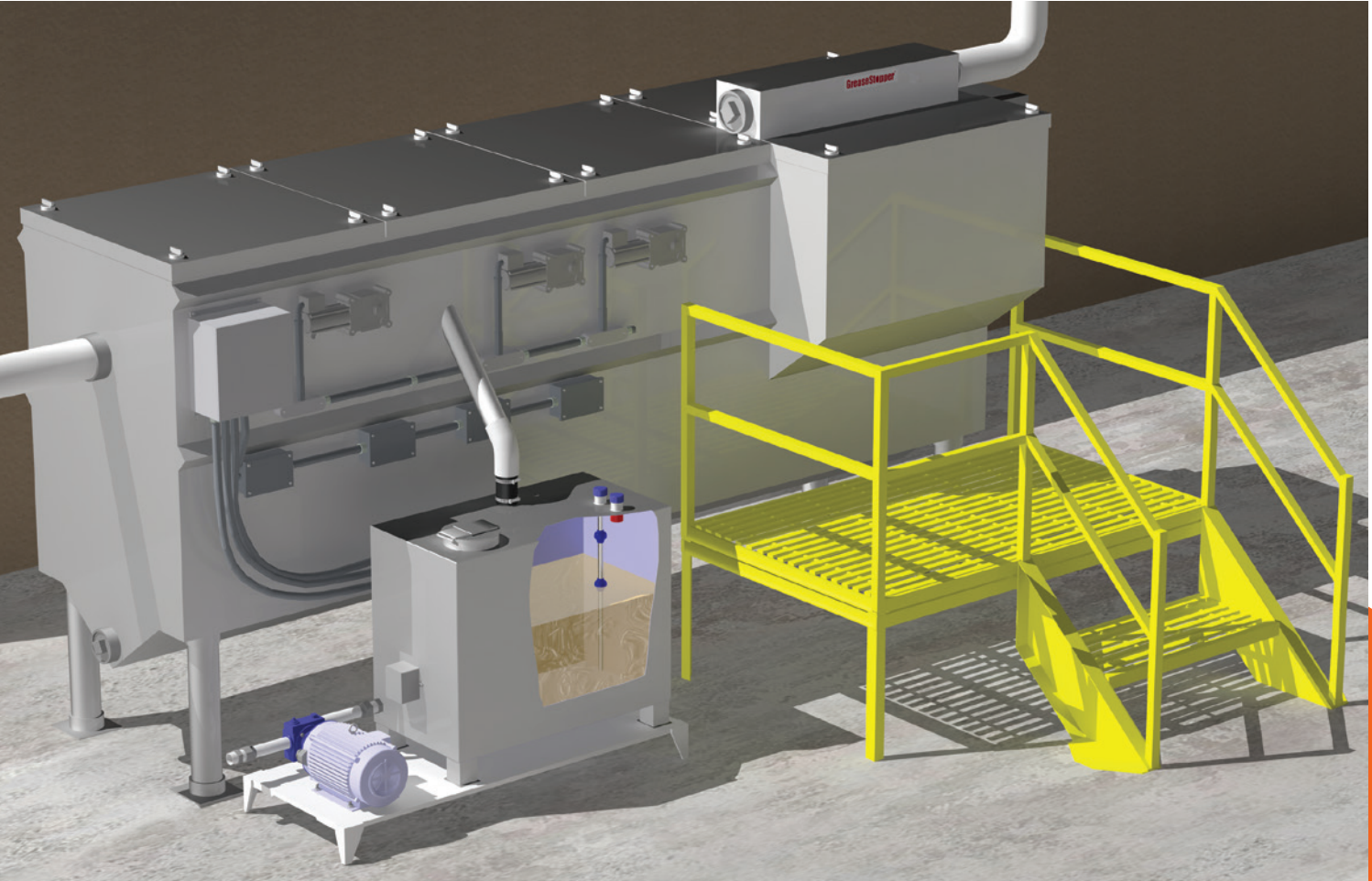


Built on Tradition



Highland Tank®



FOGShield Monitoring System

HT-6115

Monitor fats, oils, grease and solids (FOGS) and pH levels, verify maintenance and prevent tampering on passive grease interceptors.

Site-specific parameters provide control over each automatic grease interceptor system's operation and maintenance. Multiple point monitoring of FOGS, pH levels in water, skimmer disk rotation and motor hours is available.

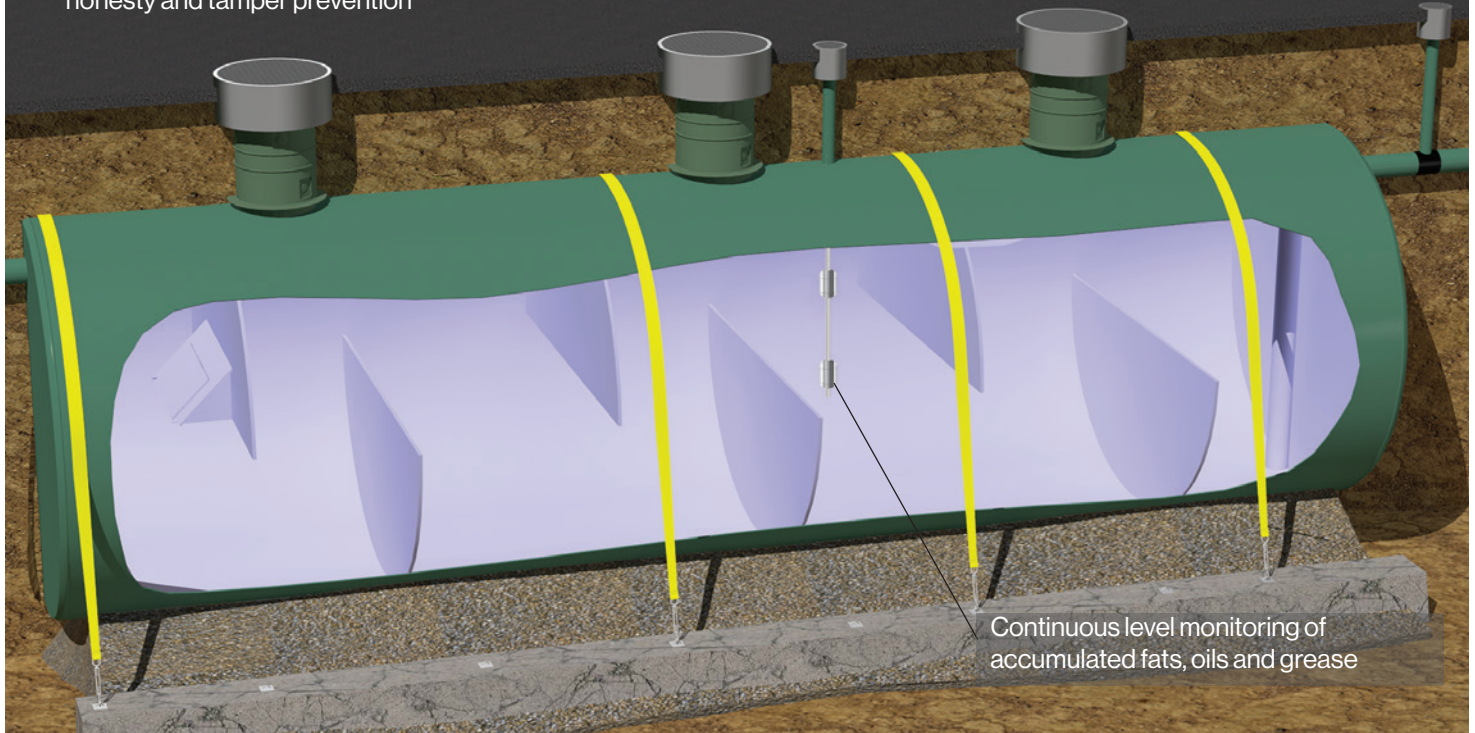
The High-LINK® system can provide invaluable data for preventative maintenance in food processing and preparation applications.

Monitoring Points

- High/low alerts
- pH levels
- Verify scheduled maintenance
- Analyze system performance
- AGI disc performance



Monitor manway activity for vendor honesty and tamper prevention



Highland Tank's passive grease interceptors are designed to remove large quantities of FOG discharged from food service facilities.

Designed for gravity flow, passive grease interceptors retain wastewater long enough to allow liquefied FOG to cool, separate, and congeal. Food processing wastewater treatment systems utilize different types of monitoring.

Passive grease interceptors utilize gravity flow to allow FOG to cool, separate, and congeal. The FOG is retained until the unit is cleaned.

High-LINK System Capability

- Monitor maintenance intervals
- Verify liquid changes
 - Volume
 - Waste removal
 - High and low fluid levels

Monitor Automatic Grease Interceptor Functions

- Maintenance and vandalism
 - Verify authorized pump out or routine maintenance
- Monitor fluid levels
- Waste hauler verification
 - Verify volumes removed and monitor disposal fees
- Temperature

PGI System Features

- Monitors FOG and solids and sends alerts when preset pump-out levels are reached
- Instantly reconcile PGI pump down with waste haulers invoice
- Enhance security and compliance while verifying operation and maintenance records
- Verify tank is filled with clean water after pump-out



Highland Tank®



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