



Point level and/or continuous level of accumulated FOG with programmed alerts to operations and rendering service

High-LINK® FOGShield Monitoring System

HT-6115

High-LINK® Integrated Systems couple superior steel tank products with state-of-the-art electronic management equipment and proprietary software providing real-time data to **optimize any liquid transfer and use operation.**

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.

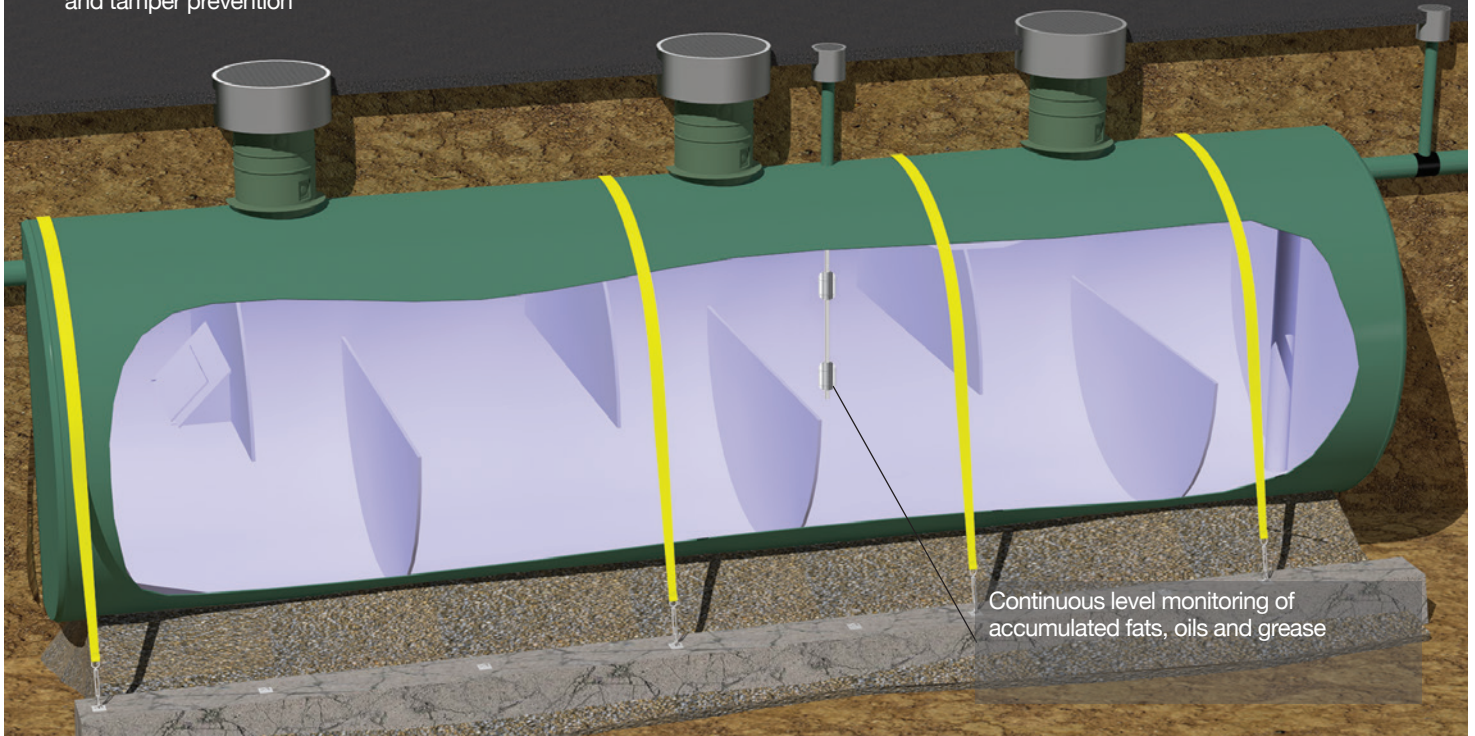
The High-LINK® system can provide invaluable data for preventative maintenance in food processing and preparation applications.

Monitoring Points

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

M E A S U R E • M O N I T O R • M A N A G E

Monitor manway activity for vendor honesty and tamper prevention



Continuous level monitoring of accumulated fats, oils and grease

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®

Stoystown, PA
One Highland Road
Stoystown, PA 15563-0338
814.893.5701

Manheim, PA
4535 Elizabethtown Road
Manheim, PA 17545-9410
717.664.0600

Watervliet, NY
958 19th Street
Watervliet, NY 12189-1752
518.273.0801

Greensboro, NC
2700 Patterson Street
Greensboro, NC 27407-2317
336.218.0801

Lebanon, PA
2225 Chestnut Street
Lebanon, PA 17042-2504
717.664.0602

Friedens, PA
1510 Stoystown Road
Friedens, PA 15541-7402
814.443.6800

Clarkston, MI
4701 White Lake Road
Clarkston, MI 48346-2554
248.625.8700

Mancelona, MI
9517 Lake Street
Mancelona, MI 49659-7968
231.587.8412



PROUDLY MADE IN AMERICA