

FOGSWatch Monitoring System

Highland Tank

Sensing Fats, Oils, Grease & Solids



Features

- Suitable for New or Retrofit Installations - Indoor or Outside
- Virtually maintenance free
- Relay included for Interface with Building Management System (BMS)
- Field adjustable
- Adapters for Riser Pipe or Manway Installation
- CAT-5 Transducer Cable used for Reliable Data Transfer from Sensor to Control Panel

FOGSWatch

The **FOGSWatch** system is an electronically operated Fats, Oils, Grease (FOG) and Solids level monitoring system consisting of a transducer and monitoring panel that can be easily adapted to a variety of applications.

The **FOGSWatch** system is used to monitor waste water collection systems that capture both polar and non polar Fats, oils, grease and solids.

The unique design allows for new or existing installations where gravity style outdoor interceptors/separators are used as a pretreatment device prior to discharge.

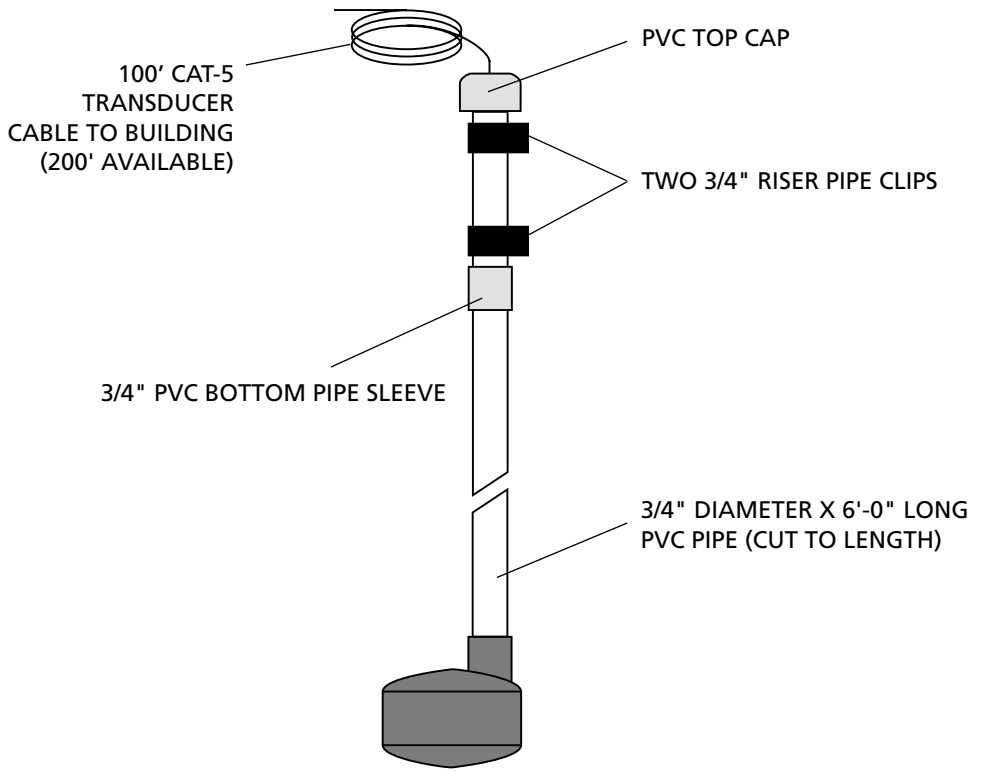
FOGSWatch systems are designed to continuously monitor the accumulation of FOG and solids within the first chamber of a grease interceptor/separator. Result data is displayed on a UL listed remote LCD panel.

The **FOGSWatch** system comes with all the components needed for both indoor and outdoor installations. Adapters for riser pipe or manway installations are also included. The system control panel includes an audible alarm, data connections for monitored tanks and internal permanent memory to retain settings data. Auxiliary contacts are also provided for communication with Building Maintenance Systems (BMS).

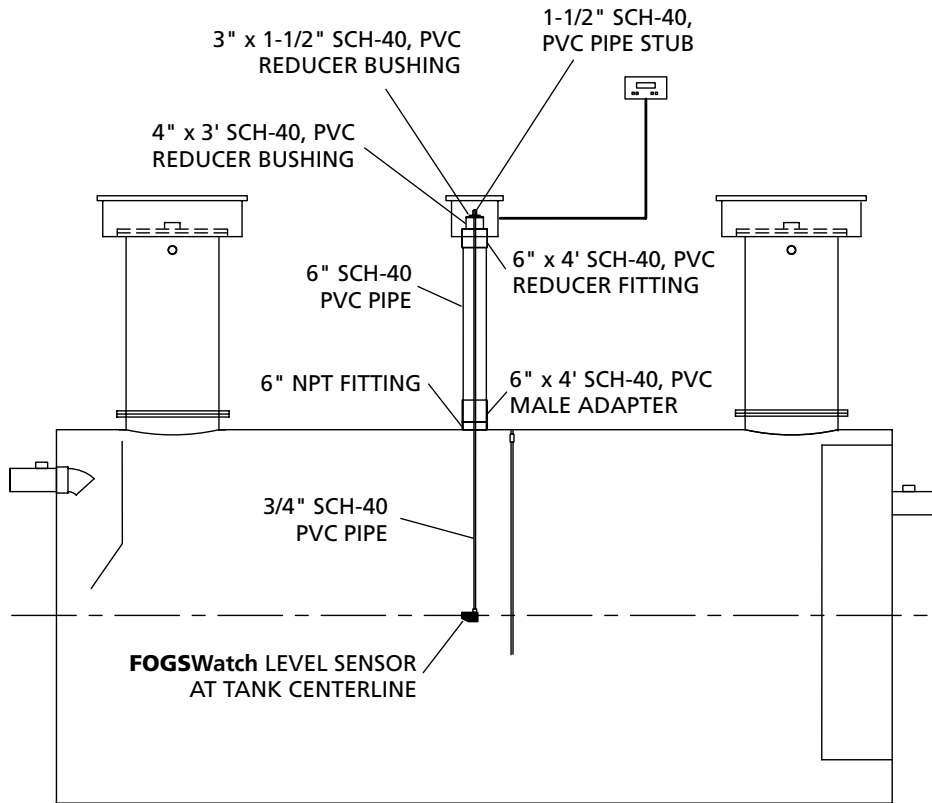
Transducer Assembly

FOGSWatch Component List

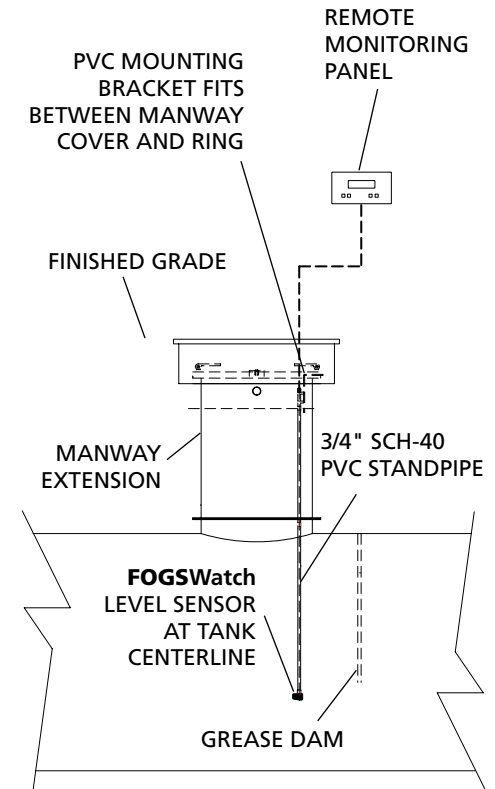
- 1 - Transducer Assembly
- 1 - Controller
- 1 - PVC Top Cap
- 2 - 3/4" Pipe Clips
- 1 - PVC Sleeve,
- 1 - 3/4" Dia. X 6'-0" PVC Pipe
- 1 - 100' CAT-5 Communications Cable (200' available)



FOGSWatch NPT Install



FOGSWatch Manway Install



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