Odor Control System

ODA-KILLA



The Oda-Killa Odor Control System destroys lift station and headworks odors.

The Oda-Killa destroys H₂S and other foul odor causing compounds by injecting high concentration Ozone (O₃) gas in the ventilation air stream. The variable speed induced draft ventilation system controls the amount of foul air passing through the system. Exhaust gas sensors provide feedback to the control system to ensure the optimum amount of O₃ and ventilation rate is produced.

The Oda-Killa System Benefits:

- Reduced wet well corrosion
- Very low power requirements
- No chemical cost or storage
- Quiet operation
- Easy install and low maintenance

Standard Features and Specifications:

- One year warranty
- Control panel built to UL 508A standards
- Incoming power surge arrestor
- Electrical requirements 10A max at 120VAC
- Weatherproof low-profile enclosure
- Manual control of O₃ generation and ventilation
- Variable speed induced draft ventilation system
- On-Site odor analysis
- On-Site system start-up and training
- All components are permanently labeled with scratch resistant labeling
- Each control panel is thoroughly tested prior to shipment

Optional Features and Services:

- Configuration for 208—480VAC applications
- Remote monitoring via SCADA
- Intrinsically safe process sensor circuit
- Auxiliary status and alarm contacts
- LCD Color touch screen for monitoring system status, Historical trending, Historical alarm log, and selection of Auto/Manual control
- Closed loop control
- Extended warranty and lease programs available
- Stainless Steel or Aluminum enclosures

Sun Coast Controls Mfg.

4130 Canal Street North Jacksonville, FL 32209

> Phone: 904-693-3318 Fax: 904-693-3203

Web: http://www.suncoastcontrols.com