**Oda-Killa - Odor Control System**

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

The Oda-Killa System benefits:
- Reduced wet well corrosion
- Very low power requirements
- No reoccurring chemical cost or storage
- Quiet operation with direct injection cooling
- Easy install and low maintenance

---

**Standard Features and Specs**
- One year warranty
- Control panel built to UL 508A standards
- Incoming power surge arrestor (HT Model)
- Electrical requirements - 20A max at 120VAC
- Weatherproof low profile enclosure
- Color touch screen for monitoring system status, Historical trending, and selection of Automatic, Manual, or Timed oxidant production control. (HT Model)
- Oxygen concentration system
- 10 - 100 GPH Ozone generator sizes
- Each control panel is thoroughly tested prior to shipment

**Optional Features and Services**
- Configuration for 208—480VAC applications
- Remote monitoring via SCADA or Cellular Modem
- Intrinsically safe process sensor circuit
- Auxiliary status and alarm contacts
- On-Site odor analysis
- On-Site system start-up and training
- Automatic closed loop control
- Extended warranty and lease programs available
- Stainless Steel or Aluminum enclosures
- Oda-Vac odor extraction fan
- Contact chamber

**For a limited time only**
*Take advantage of our 30-Day no cost trial!*

Treated Equipment Co.
14400 Bel-Red Rd. #101-C
Bellevue, WA 98007
Office - (425) 641-4306
www.treatmentequipment.com
A small water/waste water utility was having odor problems at a medium size lift station that was located in a nice neighborhood. A few years ago, they had installed an air scrubber system designed to eliminate the odor. The scrubber was about 30 feet tall and used several pumps and fans to operate. After the system was installed, the odor complaints were reduced but the noise complaints increased dramatically. The system had to be shut down at night to stop the noise complaints.

After a few years of expensive maintenance on the scrubber, they decided to try adding chemicals into the wet well to control odor. The chemicals helped reduce the odor complaints more than the scrubber. However, they were spending a large amount of money every month on chemical refills.

To help reduce the monthly cost of chemicals, they decided to try the Oda-Killa. We analyzed the odor problem by measuring the amount of hydrogen sulfide emanating from the wet well. This information was used to help size the Oda-Killa system. The Oda-Killa system was packaged in a low profile non-metallic enclosure so that it could not be seen from the street. The system installation utilized PVC pipe and one induced draft fan.

Once the installation and start-up was completed, the hydrogen sulfide was measured at the exhaust of the Oda-Killa system. The results are shown below — Over 90% reduction in the concentration of hydrogen sulfide released into the surrounding area. Since the odor control system was commissioned, there have been no complaints about odor or noise and no reoccurring chemical cost.