

Mitigation Technologies

EMPOWERING SOLUTIONS

Developing state-of-the-art odor mitigation solutions and equipment that effectively achieve industrial compliance, reduce water consumption, and pave the way for a more sustainable future.

Science, meet innovation.

Our Mitigation Technologies combine innovative equipment design and Cloud-based SCADA technology to provide connected odor management solutions for firms in the solid waste, commercial cannabis, industrial-scale composting, and wastewater industries.



Solid Waste

Avoid complaints and compliance red tape by neutralizing malodors associated with landfill operations, compost facilities, and material recovery facilities.



Commercial Agriculture

Safely combat odors associated with marijuana and hemp cultivations, as well as other commercial facilities dealing with agricultural odors.



Industrial-scale composting

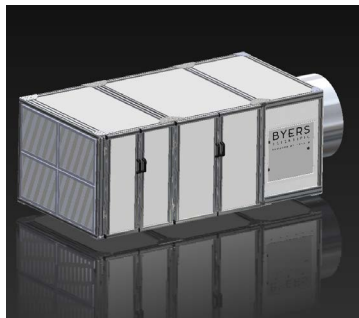
Our array of smart odor mitigation technologies help individual and commercial composting operations meet conditions for compliance as regulations tighten for industrial-scale composting.



Wastewater

Leverage safe and effective tools to eliminate odors and remove barriers to community acceptance around wastewater treatment plants and biosolids facilities.

ODOR MITIGATION SOLUTIONS



MT-Series™ of Molecular Filtration Systems

An all-new way to sequester odor molecules. Molecular scrubbing uses activated carbon to manifest adsorption

as the odorous air is filtered, effectively eliminating odors down to the molecule.

FEATURES:

- Up to 6,000 CFM for optimal air-exchanges
- Can be installed in vertical or horizontal orientation
- UL listed control panels
- Optional ASPRA® electrostatic and precipitation filtration stage
- Fully Cloud-based IoT/SCADA connectivity for remote operation
- Application-specific activated carbon cylinders
- High capacity MERV 9 pleated Pre-Filters



Mobile Vapor Systems

All the effectiveness of our patented vapor-phase systems, made to move. The trailer-mounted vapor-phase

system is designed for temporary and changing odor-causing conditions.

FEATURES:

- Treat up to 1,200 lineal feet
- Custom 6,500-pound capacity trailer
- Easy to operate and maintain generator for several days of uninterrupted operation
- Lay flat hose storage and transportation
- No clogged nozzles or damp surfaces as seen with misting
- Effective year-round indoors and outdoors
- 24/7 remote monitoring from Byers support staff



Stationary Vapor Systems

Our patented vapor-phase systems leverage waterless vapor technology to control fugitive odors. Vapor-phase systems

manifest adsorption in the open air to eliminate odors on contact.

FEATURES:

- Minimal maintenance
- Quiet, dry, and inconspicuous
- Up to three weeks of uninterrupted operation
- Custom designed and engineered for your site needs
- No clogged nozzles or damp surfaces as seen with misting
- Effective year-round indoors and outdoors
- 24/7 remote monitoring from Byers support staff



Unique Site Systems

Custom solutions designed to fit any site. Unique site systems are engineered to seamlessly integrate

into operational spaces that require a bespoke design.

FEATURES:

- Evaporation stack systems
- Dewatering rooms
- As-needed topical coverage
- Unique portable designs



Monitor your system anytime, from anywhere.

Every Byers system comes fully equipped with a dedicated Cloud-based website, putting control in your hands.