

Registration Form

1-Day Workshop and Plant Tour

Send to: Holly Bartholomew-
First Class Conferences

PO Box 1367

Mt. Pleasant, SC 29465

Phone 877-463-8331

FAX 843-471-2369

Name _____

Organization: _____

Org. Mailing Address

Phone () _____

Email _____

Fees

\$100 per person

Make checks payable to: First
Class Conferences

Friday Nov. 30, 2018

Other workshops/tours
scheduled as requested

Inquiries

Questions for the system can be referred to Dr. Karen Mancl at mancl.1@osu.edu or (614)292-4505. Question on the registration can be directed to Holly Bartholomew at bartholomew.six@gmail.com or (843)471-2357

Firstclassconferences.com

Meeting Location

Wastewater Treatment Learning Lab
(Green House)
10964 Campbell Rd.
Harrison, OH 45030

Accommodations

If you need to stay overnight, here are some nearby hotels:

Holiday Inn Express, 10906 New Haven Road, Harrison, OH

Executive Inn and Suites, 391 Comfort Dr., Harrison, OH

Super 8, 10900 New Haven Rd., Harrison, OH

Low Cost Treatment of Meat Processing Wastewater

1-Day Workshop with Plant Tour



Sponsored by: Ohio State University Extension
Kopp's Whitewater Processing, Inc.

Clean, quiet, and simple are the best words to describe the appearance of the new sand bioreactor system constructed at the meat processing facility. Some people might mistake the treatment system for a park. No odor is a feature neighbors most appreciate.

Special workshops can be arranged on request. Contact Dr. Karen Mancl at Mancl.1@osu.edu to organize a workshop for your group

Over \$10 million dollars was saved, by an Ohio meat processor, by treating their wastewater in a new way. A sand bioreactor system was developed based on research conducted at The Ohio State University. This university-industry partnership has saved jobs, money, and is protecting the environment with effluents exceeding the quality of conventional treatment systems.

Regulators, designers, food processors, and installers will learn about the development of a low-cost system for treating high-strength wastewater. The highlight of the workshop is a tour of the treatment system.

Friday Nov. 30, 2018

Agenda 10:30 – 2:30

- Intro to low cost wastewater treatment
- Sand bioreactor system-how does it work?
- Critical elements in design and operation
 - Media matters
 - Dosing matters
 - Application rate matters
- Construction is simple
- Operation and maintenance is even simpler
- Tour the Plant-dress for the weather

