



“Professionals working together to protect Pennsylvania’s environment”

Attendee Registration Brochure



2024 Onsite Wastewater SUPER Conference of Pennsylvania

February 4 - 6, 2024

Red Lion Hotel
4751 Lindle Road, Harrisburg PA

TWO STATEWIDE CONFERENCES IN ONE brought to you by:





The PA Septage Management Association
(PSMA) will be joining with the PA
Association of Sewage Enforcement
Officers (PASEO) to offer a joint
conference & trade show on **Feb 4-6,**
2024 in Harrisburg, PA!

The **Onsite Wastewater SUPER
Conference of Pennsylvania** will
offer an expanded listing of educational
opportunities for wastewater
professionals to attend. We are
anticipating 300+ attendees from the
regulatory, design, pumping, inspection,
installation, manufacturing, and service/
maintenance communities.

We have also expanded our Exhibit Hall
to include over **30 onsite wastewater
vendors** who can help further educate
you about their products & services. We
hope you can join us for this **SUPER**
event!

JOIN FELLOW PROFESSIONALS!

Don't miss the 2024 Onsite Wastewater SUPER Conference & Trade Show! PASEO & PSMA have combined **TWO STATEWIDE CONFERENCES** into one! The SUPER conference is being held February 4-6, 2024, at the Red Lion Hotel, Harrisburg, PA. This statewide event will provide a very special opportunity to learn from experts in the industry & network with your colleagues.

Sunday, February 4th – Optional Training:	9:00 a.m. – 4:30 p.m.
Sunday, February 4th – Welcome Reception:	6:00 p.m. – 8:00 p.m.
Monday, February 5th – Conference Activities:	8:00 a.m. – 8:00 p.m.
Tuesday, February 6th – Conference Activities:	7:00 a.m. – 3:30 p.m.

TRAINING & EDUCATION

Attendees can participate in an expanded offering of educational opportunities. There are optional Add-On training courses on Sun for those who want an extra dose of education. The main conference has **SIX EDUCATIONAL TRACKS** planned on Mon & Tue which consist of onsite wastewater breakout sessions suitable for both SEOs and contractors as well as training courses, including the 2-day Installation of Onsite Wastewater Treatment Systems. (Additional fees apply for training course attendance.)

REGISTER TODAY BY PAPER OR ONLINE

To register for the SUPER conference, complete & return the enclosed registration form. Or, you can quickly register online (pay by credit card or check) at www.PASuperConference.org. Early bird discount deadline is Jan 20th. **Registration closes on Feb 1st.** Cancellations must be made, in writing, by Jan 25 to receive a refund, less a \$50 administrative processing fee. Registrations are processed by PSMA.

CONTINUING EDUCATION

Continuing education credits are available for both SEOs and PSMA SRI Inspectors. PASEO has applied to PA DEP for approval of up to 4 SEO continuing education credits for qualified conference breakout sessions. If approved, one SEO credit is awarded per half day attended. Training courses are approved for either 3 credits (half day), 6 credits (full day), or 12 credits (Installation Course). See course descriptions for more info.

PSMA SRI inspectors will receive one continuing education credit for each qualified break-out session attended. A maximum of 8 PSMA SRI credits can be earned from conference breakout sessions. Training course CE credit is awarded at the same rate as SEO credits.

QUESTIONS?

Contact PASEO at admin@pa-seo.org or PSMA at director@psma.net.

LODGING INFORMATION

Red Lion Hotel Harrisburg Hershey

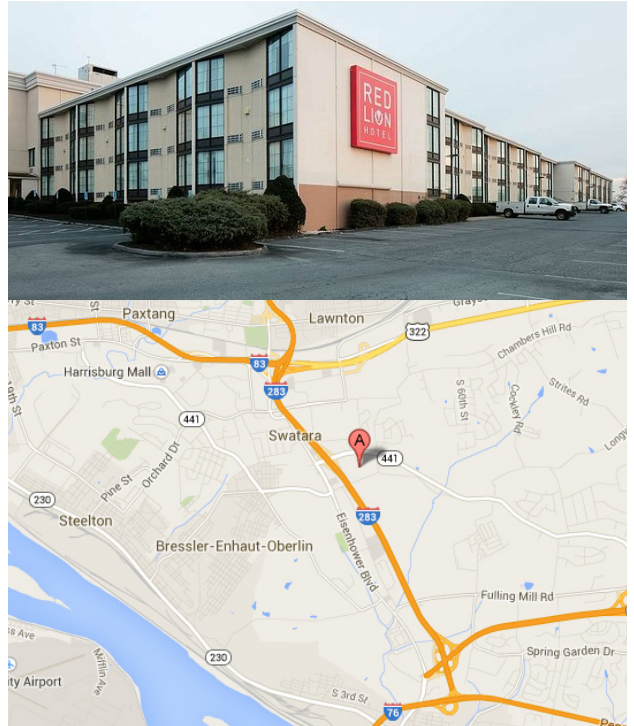
4751 Lindle Road
Harrisburg, PA 17111
(717) 939-7841
www.redlion.com

Room Block Code: SUPE0203 (PSMA & PASEO Joint Conference)
Rate: \$100 per night plus tax for single or double occupancy
Deadline to receive hotel group rate: January 20, 2024

To book your room, please call the hotel at (717) 939-7841 or toll free (800) 637-4817. Be sure to mention the room block code to receive the discounted rate.

Hotel check-in: 4:00pm. Hotel check-out: 11:00am.

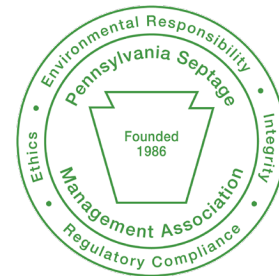
Nearby airports: Harrisburg International Airport (MDT), 3 miles;
Capital City Airport (HAR), 3 miles



Brought to you by:



PA Assn of Sewage Enforcement Officers
PO Box 41 (**new address**)
Bethlehem, PA 18016
(717) 761-8648
www.PA-SEO.org



PA Septage Management Assn
PO Box 144
Bethlehem, PA 18016
(717) 763-7762
www.PSMA.net



REGISTER at www.PASuperConference.org



SCHEDULE OF EVENTS Subject to Change

Sunday, February 4th

9:00am - 4:30pm	Optional Training Courses for Attendees Full day courses: 9am-4:30pm Half day courses: 9am-12pm & 1pm-4:30pm
4:30pm - 6:00pm	Board of Directors Meetings
6:00pm - 8:00pm	Welcome Reception with Exhibitors

Monday, February 5th

8:00am - 9:00am	Attendee Registration Open
8:00am - 9:00am	Hot Breakfast Buffet in Exhibit Hall
8:00am - 6:00pm	Exhibit Hall Open
9:00am - 12:00pm	Morning Educational Sessions
12:00pm - 1:30pm	Buffet Lunch
1:30pm - 4:30pm	Afternoon Educational Sessions
4:30pm - 6:00pm	Happy Hour Mixer in Exhibit Hall
6:00pm - 8:00pm	Buffet Dinner & Live Entertainment

Tuesday, February 6th

7:00am - 8:00am	Attendee Registration Open
7:00am - 8:00am	Hot Breakfast Buffet in Exhibit Hall
7:00am - 1:00pm	Exhibit Hall Open
8:00am - 11:00am	Morning Educational Sessions
11:00am - 12:00pm	PASEO/PSMA Regional Meetings
12:00pm - 1:00pm	Buffet Lunch
1:00pm - 3:30pm	Closing Plenary Educational Sessions
4:00pm	Conference Closes



**EARLY BIRD DISCOUNT ENDS ON
JANUARY 20, 2024**

**REGISTRATION CLOSES ON
FEBRUARY 1, 2024**

**Sign up today at:
www.PASuperConference.org**

TRAINING COURSE & BREAK-OUT SESSION DESCRIPTIONS

Sunday, February 4, 2024

Enforcement I – Training Course (Full day. 9am-4:30pm. Lunch on your own)

DEP Training Course # 1005.01SGMT-0087CLRM; 6 SEO CEUs
Jeff Winkle, Middlesex Township; Walter Schneider, Centre Region Code Administration

Attendees can optionally register for this training course for an additional fee. This full day course will define the term “enforcement” as it is used in the Sewage Facilities Act and the regulations. It will review a range of available enforcement actions and the most appropriate times or circumstances to use them. Attendees will learn the appropriate role of the SEO and others involved in enforcement actions as well as receive helpful tips, tools, and resources to assist SEOs in the enforcement process. This course will use real-life examples of how enforcement actions can be applied to actual SEO situations. This course was not designed to debate the legal issues or ethics of sewage enforcement. It is simply a hands-on, nuts-and-bolts course designed to familiarize SEOs with the procedures and paperwork required to uphold the enforcement aspects of their jobs.

Ecoflo in PA: Coco Biofilters – Training Course (Half day. 9am-12:15pm)

DEP Training Course #1008TECH-0087CLRM; 3 SEO CEUs
Barry Helverson, Premier Tech Water

Attendees can optionally register for this training course for an additional fee. Ecoflo Biofilters are advanced treatment systems that have been approved for use in PA as alternate systems. The focus of this half day, 3- SEO credit course will be the new EC7 Coco filter models. The course will provide a technical overview of the coco filter system and its performance in reducing BOD5 and TSS. General system design standards for both plastic and concrete tanks will be presented along with absorption area sizing criteria. Construction and installation techniques will be reviewed along with permitting guidance, as well as system operation and maintenance requirements.

Dosing It’s a Matter of Time – Training Course (Half day. 1pm-4:30pm)

DEP Training Course #1005HYDR-0087; 3 SEO CEUs
Roger Lehmann, All County & Associates

Attendees can optionally register for this training course for an additional fee. The distribution of effluent throughout onsite systems does impact the long-term performance of the drain field. This course will summarize how effluent is really distributed in gravity and pressure dosed systems with emphasis on biomat development and long-term soil acceptance. Various concepts of dosing will be discussed focusing on time dosing and how it promotes system performance. Attendees will learn simplistic ways to incorporate time-dosing into any onlot system design and will see how time-dosing can be a good insurance policy for homeowners for system maintenance and troubleshooting.

Eljen Geotextile Sand Filters – Training Course (Half day. 1pm-4:30pm)

DEP Training Course #1002TECH-0001CLRM; 3 SEO CEUs
Duane Mowery, Expert Septic

Attendees can optionally register for this training course for an additional fee. This course will educate and familiarize SEOs with the approval for use of the Eljen GSF, the site/soil siting criteria and manufacturer’s design and application requirements. This alternate classification permits the use of the Eljen GSF as an advanced treatment technology used on specific sites as applicable for performance, aesthetic, accessibility and enhanced placement reasons. Following completion of this course, SEO’s will have independent permitting authority for this alternate technology.

Permit Required Confined Spaces Entrant; Attendant; Supervisor – Training Course (Full day. 9am-4pm. Box lunch provided.)

Applied for 2 Conference SEO CEUs

Jeremy Saul, Pennoni Training

Attendees can optionally register for this training course for an additional fee. This course presents current safe practices for Confined Space and Permit Required Confined Space (PRCS) entry work as defined by the U.S. Department of Labor, the American National Standards Institute (ANSI), the National Fire Protection Association (NFPA), and the National Institute for Occupational Safety and Health (NIOSH). It meets the training requirements promulgated by the Occupational Safety and Health Administration (29 CFR 1910.146/29 CFR 1926, Subpart AA) for PRCS entry. This course is targeted for confined space entrants, attendants and supervisors, general industry/construction safety officers and individuals responsible for employee safety in confined space atmospheres.

Monday, February 5, 2024

Opening Session: Flushed with Success: Hilarity and Harmony in Teamwork

Rosie Turner, Harrisburg Area YMCA

Hello, septic sages and sewage sorcerers! For our keynote, we’re plunging into the world of teamwork, proving that even in the muckiest of situations, collaboration can be a riotous adventure. Rosie Turner, Vice President of Experience for the Harrisburg Area YMCA will share stories of turning challenges into a sidesplitting saga of cooperation, innovation, and maybe a few unexpected surprises. Rosie is a noted speaker for professionals, bringing her messages to life with a mix of humor and heart. Learn the five critical lessons of teamwork, share an idea or two, and see how you can get the most out of your conference attendance with this fun, fast-paced presentation.

Installation of Onsite Wastewater Treatment Systems – Training Course (2 days - M: 9am-4:30pm, T: 8am-4pm)

DEP Training Course ID #1001INST-0001CLRM, 12 SEO CEUs
Roger Lehmann, All County and Associates; Jeffrey Rachlin, OnSite Management; Ty Fox, Allstate Septic Systems

The PASEO/PSMA Installation of Onlot Wastewater Systems training course is being offered concurrently during the conference on Monday & Tuesday. If you opt to register for this training course, you will attend the two-day course instead of the various other breakout sessions. However, training course participants can take part in all of the conference breaks, meals, and networking opportunities. This course will educate installers in proper design and installation of septic systems so that systems operate effectively upon startup and are accessible for regular service over the life of the system. Topics covered will include: Industry Integrity, Installation Safety, Soils and Site Evaluation, Materials and Techniques, Installation Planning, Distribution Pressure and Gravity Systems, Tanks, Installation Piping, and Pumps & Controls. Successful completion will result in the individual being listed on DEP’s website as having completed the installation course.

Enforcement II – Training Course (Full day - 9am-4:30pm)

DEP Training Course # 2002.01SGMT-0087CLRM; 6 SEO CEUs
Jeff Winkle, Middlesex Township; Charlie Barkman,

Attendees can optionally register for this training course for an additional fee. This full day course will: Review a range of available enforcement actions and the most appropriate times or circumstances to use them; Explain the role of the SEO and others involved in enforcement actions; Provide helpful tips, tools, and resources to assist SEOs in the enforcement process; Use real-life examples of how enforcement actions can be applied to actual

Register online today at www.PASuperConference.org

TRAINING COURSE & BREAK-OUT SESSION DESCRIPTIONS

SEO situations; Discuss SEO-related aspects of the legal process, such as obtaining warrants, gathering evidence, testifying, providing documentation to a court of law, filing necessary paperwork, requesting assistance from police or others, and building a solid case. This course was not designed to debate the legal issues or ethics of sewage enforcement. It is simply a hands-on, nuts-and-bolts course designed to familiarize SEOs with the procedures and paperwork required to uphold the enforcement aspects of their jobs.

Sewage Law Potpourri

Martin Siegel, Barley Snyder

This session will include an update of recent sewage-related legal developments over the past year, including actions by courts and DEP. Other issues, such as the importance of updating fee structures and private ownership of sewage facilities will also be addressed.

Desktop Soil Tools for the SEO

Stephen Dadio, Value Engineering

The purpose of this presentation is to expose wastewater professionals to available online soils tools. Attendees will learn about the resources available to you prior to conducting the site evaluation; how to use the Web Soil Survey as a reference guide; know the different topographic, geologic, watershed resources that are available; and, learn how to apply local soil information to onlot sewage disposal evaluations.

Hydraulic Load Testing – Why, When & How

Frank Parker, Parker Wastewater Consulting

There are times during the inspection of an onsite wastewater system when questions arise about the viability of the absorption area. A hydraulic load test may be used to determine a conclusion about the component. Attendees will gain an understanding of when this test is recommended, the necessary steps to properly administer the process, and how to evaluate its outcome. Scenarios of when and when not to perform a hydraulic load test will be discussed.

Growing Your Septic Business' Online Presence with Video

Shawn Lutzko, Lutzko Marketing

How your business presents & promotes itself online is a critical component to your overall success. This session will help you better manage your online presence. The use of digital video can add another dimension to your online marketing plan. The instructor will cover the fundamentals of advertising your business online and will include a discussion of incorporating video into the mix. Attendees will learn essential search engine optimization strategies for your business website.

Navigating Regulatory Waters: Laws Impacting Septic System Installation Beyond Act 537

Shannon Healey & Rob Grover, Chester County Conservation District; Nicole Ranalli, US Fish & Wildlife Service

This presentation will explore the laws impacting septic system installation, with a focus on requirements beyond the PA Sewage Facilities Act (Act 537). Instructors will emphasize the importance of responsible septic system installation and compliance with other environmental laws and regulations. Topics to be discussed include erosion and sedimentation, riparian buffers, wetlands, endangered species conservation, and PNDI clearances. Participants will gain valuable insights into mitigating environmental impacts while ensuring the successful implementation of septic systems, ultimately contributing to the preservation of water quality and the protection of vital ecosystems.

How to Improve an Onsite System Design

Randy Rosbach, Soil Services Company

We will review requirements for completing an onsite system design with a special emphasis placed on creating a proper site

plan. The presentation will help attendees identify common shortcomings in a plan design that may cause short-term and/or long-term issues for the property owner. Attendees will learn about methods to help improve overall system performance through better design including better placement of system components, anticipating future demand, and more.

Tank Buoyancy and Anti-Flotation Measures

Todd Winkler, Infiltrator Water Technologies

An important consideration in the installation of septic, pump, or holding tanks is the risk of flotation due to the presence of groundwater above the bottom of the tank. The goal of this presentation is to prompt regulators, designers, and installers to think about buoyancy for the installation of any tank installation. When a rigid object such as an empty septic, pump, or holding tank is partially or fully submerged in groundwater, an upward force is exerted on the object that is equal to the weight of the displaced groundwater. This presentation will develop two very simple models for evaluating buoyant force. Engineering controls, such as ballast systems, concrete pads, and helical anchors and associated best installation practices are evaluated. This presentation will include a discussion of Archimedes' principle, basic geotechnics of buried tanks, uplift forces, buoyancy control function, and buoyancy control best practices.

How the Products We Use Can Impact Septic Systems and Local Ecology

Claude Goguen, National Precast Concrete Association

Septic systems are being negatively impacted by the use and disposal of varying chemicals, cleaners, medicines and antibacterial products. This presentation will cover how to identify this problem and troubleshoot the system. In addition, chemicals of emerging concern, which are showing up in our lakes, rivers, streams, groundwater and even in tap water, will be discussed. This is concerning for our health but how do these chemicals impact our septic systems? This presentation will discuss what they are, how they can potentially be removed and what we can do as an industry to limit their impact. We will conclude this session with an update on NPCA's studies on microbiologically induced corrosion.

Myth Busters: Septic System Edition

Chris Wood, Dingman Township; Norm George, Southern Comfort Codes; Dean Yale, North Central Sewage Agency

Should homeowners put a dead chicken in their septic tank? This panel will discuss and dispel common myths associated with maintaining a septic system. During this session, attendees will be encouraged to contribute septic-related misconceptions they have heard from homeowners and how they have impacted the health of their systems.

Locating Hard to Find Components

Craig Morris, ALL4HIM Septic Inspections

Performing septic inspections where components are not easily accessible or visible can be frustrating and time consuming. In this session, we will discuss common techniques and resources used to increase inspection efficiencies and to reduce confusion as it pertains to locating hard to find components. Please join me as we seek to grow our inspection skills through collaborative discussion.

Fundamental Accounting Practices for the Small Business Owner

Stefan Krupski, CPA, Peak Financial

Discover key principles of effective accounting in this presentation, exploring elements like accurate financial records, budgeting strategies, tax compliance, and financial analysis. Gain valuable insights into payroll, employee management, risk mitigation, and the crucial role of business planning. Enhance your understanding of essential accounting concepts to fortify your business's financial foundation for informed decision-making and long-term success.

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TRAINING COURSE & BREAK-OUT SESSION DESCRIPTIONS

Tips for Vacuum Testing Septic Tanks

Claude Goguen, National Precast Concrete Association

Precast concrete is the material of choice for underground wastewater treatment structures. They are strong, durable and reliable. Watertightness is another critical element of a quality wastewater tank. Vacuum testing provides a quick and convenient way to prove the tank will perform as intended. Attendees will learn terminologies and procedures required for performing a proper vacuum test. Some tips and tricks about vacuum testing will also be presented.

Tuesday, February 6, 2024

All About At-Grade Absorption Areas – Training Course

(Half day - 8am-11:30am)

DEP Training Course #1014TECH-0087CLRM; 3 SEO CEUs

Charlie Barkman,

Attendees can optionally register for this training course for an additional fee. At-grade absorption areas are an alternative to elevated sand mound systems and are approved for use in PA as an alternate system. The focus of this half day, 3-credit course will be to describe the technical concept and site testing requirements for at-grade absorption areas particularly in comparison to elevated sand mound systems. General design criteria will be presented as well as more detailed absorption area design elements for both the level and sloped at-grade absorption areas. The importance of equalizing flows for sloped systems will be discussed as well as construction and installation techniques, SEO inspections, and system maintenance. Completion of the seminar officially delegates SEOs to independently review and issue permits or at-grade absorption areas.

Challenges of Treating High-Strength Wastewater

Oran Biehl, Premier Tech Aqua

Wastewater is usually defined as high strength when concentrations of BOD, TSS, FOG, or nitrogen are higher than typical domestic wastewater. The focus is commercial and non-residential water usages that lead to unusual or high wastewater strengths. These include restaurants, truck stops, breweries, etc. Many states now recognize that the treatment of high BOD5, TSS, or FOG concentrations requires different strategies than those used for typical domestic applications. Several pretreatment possibilities exist, but the extent to which they reduce high-strength wastewater is not fully understood. Treatment must not only reduce wastewater strength, but also bring effluent quality into conformity with stringent discharge limits. Highly variable conditions and limited operator knowledge in decentralized applications mean that treatment systems must be simple, flexible, reliable, and robust. Premier Tech tested and adapted approaches to reach different treatment levels. These relied on trickling towers or MBBRs for water roughing or combining one of these technologies with biofilters as a final polishing step to ensure the system consistently meets stringent discharge targets. In the combined approach, biofiltration acts as a physical barrier that enables the system to compensate for highly fluctuating conditions that affect the roughing process. This approach enhances performance on certain parameters, such as nitrification, without adding substantial cost. In addition, economic analysis shows that it is advantageous for higher strengths.

Septic System Submission Reviews: Tips and Best Practices for Onsite Wastewater Professionals

Jennifer Mercurio & John Pepper, Montgomery County Health Department; Genevieve Kostick, Bucks County Health Department; Ryan Oxenford & Nicholas Krebs, Chester County Health Department

Join us for an informative presentation by a panel of health department professionals who will explore essential tips and best management practices for conducting septic system submission reviews. As SEOs responsible for ensuring the safe and efficient installation of onsite wastewater systems, we'll share insights and strategies to enhance the accuracy and effectiveness of your review process. From understanding regulations and assessing site suitability to communicating with applicants and optimizing documentation, this session is designed to empower our fellow onsite wastewater professionals with the knowledge and tools needed to streamline septic system reviews and ultimately contribute to the protection of public health and the environment.

Troubleshooting Onsite Systems with Sewer Cameras

Brent Hershey, Tri-County Water

This presentation will guide wastewater professionals through the essential techniques and best practices for effectively utilizing sewer cameras to diagnose and troubleshoot issues within septic systems. We will delve into the intricacies of camera operation, discussing the equipment setup, calibration, and maintenance required for optimal results. The presentation will emphasize the importance of safety measures and proper documentation during inspections. Attendees will gain a comprehensive understanding of how sewer cameras can be invaluable tools in pinpointing blockages, leaks, and other problems within septic systems, enabling efficient and cost-effective solutions for maintaining the functionality of these critical wastewater treatment systems.

Homeowner Education for the Professional

Jeff Rachlin, OnSite Management

Onsite wastewater professionals must regularly interact with members of the public. A major goal for the professional is helping homeowners properly understand how a septic system functions and the best management practices for its long-term performance. This session will discuss educational resources available to the wastewater professional as well as techniques that can be adopted to help disseminate knowledge for the benefit of the property owner and the value of your business.

Lyme & Other Tick-Borne Diseases

Doug Fearn, LymeBasics.org

This presentation will help attendees understand how one gets Lyme disease, how to recognize its symptoms, and what treatments may be required. In addition to Lyme, there are varied coinfections that may also be transmitted by ticks. New tick-borne diseases are being discovered all the time, and some established diseases are being diagnosed more often. The program will cover emerging tick-borne diseases – both bacterial and viral – that cause somewhat different symptoms than Lyme disease but are also carried by deer ticks and can be transmitted after only 15 minutes of tick attachment. For some, there is no treatment, and those who survive usually suffer from long-term, serious neurological damage.

Identifying Illegal Activities Unrelated to Sewage

Walter Schneider, Centre Region Code Administrations

Often Wastewater Professionals will run into questionable non-sewage related situations as part of their customer service interactions with property owners. This program will focus on presenting telltale signs of illegal activity allowing the professional to notify the proper authorities if they so choose. The program will be focused on ensuring the safety of the Wastewater Professional.

Why Systems Fail

Joseph Valentine, VW Consultants

On lot sewage dispersal systems fail for three basic reasons: improper permitting; improper installation and improper management. Even the term "failed" is often misused. An unsatisfactory PSMA inspection is not in all cases a system failure

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TRAINING COURSE & BREAK-OUT SESSION DESCRIPTIONS

or malfunction that warrants a complete system replacement. This session will explore the reasons for an unsatisfactory PSMA conclusion when it relates to the dry aggregate rule. It will present some alternatives to consider for the rehabilitation of the system. An evaluation protocol will be presented to assess the feasibility of rehabilitation versus the complete replacement of the system.

Inspection Reports – The Good, The Bad, & The Ugly

Ray Erb, Thomas H. Erb & Sons

One of the crucial aspects of an on-lot wastewater treatment inspection is the inspection report. This session will look at a variety of reports that have come to our attention, the good and the bad, and even the ugly. We will explore what makes a good report and a not so good one. How does the PSMA Inspection Standards direct the inspector to format his or her report? The use of templates in reports and a look at what is useful and what is not.

Closing: How Regulations are Reviewed in Pennsylvania

George Bedwick, Chair; David Sumner, Executive Director; Leslie Lewis Johnson, Chief Counsel, PA Independent Regulatory Review Commission

The Chair and senior staff of Pennsylvania's Independent Regulatory Review Commission will provide an overview of Pennsylvania's regulatory review process for state agency rulemakings. The program will explain the history of the Regulatory Review Act, the review process for regulations, and how citizens and organizations can provide input and participate throughout the process.

Closing Plenary: PA DEP Question & Answer Panel

PA Dept of Environmental Protection Central Office Staff, Joseph Valentine, moderator

Learn the latest news affecting the onsite wastewater program in Pennsylvania directly from Pennsylvania's Department of Environmental Protection. Have representatives from Pennsylvania's Department's Central Office offices answer your questions in a moderated roundtable format.

***** ALL TRAINING COURSES & BREAKOUT SESSIONS ARE SUBJECT TO CHANGE. *****



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2024 Onsite Wastewater SUPER Conference of Pennsylvania

CONFERENCE REGISTRATION FORM

Please note: Registrations must be received by **February 1, 2024**. **Early Bird Discount** is offered to registrations received by **January 20, 2024**. Register online at www.PASuperConference.org (pay by credit card or check). Please complete one registration per attendee. If you would like to attend an Add-On training course, you must also be registering for the conference.

ATTENDEE INFO:

Attendee Name: _____ SEO # _____

Company/Jurisdiction: _____

Street Address: _____

City: State: Zip Code: _____

Phone: _____ Email: _____

SEOs should use the email from your CWA account.

REMEMBER: Be sure to indicate your desired education sessions on the reverse side of this form.

Please indicate the association with which you are **PRIMARILY** affiliated (check **ONLY ONE** box):

Members of PSMA, PASEO, PAPSS, and POWRA are eligible for the member rate.

PSMA

PASEO

PAPSS/POWRA

Not Listed

REGISTRATION FEES:

Annual Conference: (Early Bird thru 1/20) \$325 Member Early Bird \$445 Non-Member Early Bird
(Feb 5th & 6th) \$375 Member Standard \$495 Non-Member Standard \$ _____

Installation of Onsite Systems Course \$375 Member \$495 Non-Member \$ _____
(Feb 5th & 6th - registration for the Installation Course is in lieu of the Conference)

Optional Add-On Training Courses: (Must be registering for Annual Conference or Installation Course to attend these.)

(Feb 4th: 9am) **Enforcement I** (full day - lunch on your own) \$90 Member \$120 Non-Mbr \$ _____

(Feb 4th: 9am) **Confined Space Entry** (full day - box lunch provided) \$125 Member \$165 Non-Mbr \$ _____

(Feb 4th: 9am) **Ecoflo in PA: Coco Biofilters** (half day - AM) \$45 Member \$60 Non-Mbr \$ _____

(Feb 4th: 1pm) **Dosing - It's a Matter of Time** (half day - PM) \$45 Member \$60 Non-Mbr \$ _____

(Feb 4th: 1pm) **Eljen Geotextile Sand Filters** (half day - PM) \$45 Member \$60 Non-Mbr \$ _____

(Feb 5th) **Enforcement II** (full day) \$60 Member \$75 Non-Mbr \$ _____

(Feb 6th) **All About At-Grade Aborp Areas** (half day - AM) \$30 Member \$45 Non-Mbr \$ _____

****Space is limited in all training courses. Sorry no walk-ins.****

All-Inclusive Meal Ticket for Your Guests: _____ @ \$175 per ticket \$ _____

(Includes Mon/Tue breakfasts, Mon/Tue lunches, and Sun/Mon receptions)

Guest Name(s): _____

TOTAL DUE \$ _____

METHOD OF PAYMENT:

Check Enclosed (make checks payable to PSMA, PO Box 144, Bethlehem, PA 18016)

Credit Card: Visa MasterCard Discover AMEX

Credit Card Number: _____ Exp. Date: _____ Security Code: _____

Name on Card: _____ Signature: _____

Please submit completed registration, along with full payment to:

PSMA, P.O. Box 144, Bethlehem, PA 18016 or **REGISTER ONLINE** at www.PASuperConference.org

OVER ⇨

2024 Onsite Wastewater SUPER Conference of Pennsylvania

Select Your Session Choices Below

SUNDAY - Feb 4th - OPTIONAL ADD-ON COURSES (extra fees apply)

9:00am	<input type="checkbox"/> Enforcement I – Training Course DEP Course ID# 1005.01SGMT-0087CLIRM 6 SEO CEUs 9:00am-4:30pm (lunch on your own) +\$90 mbr/\$120 non-mbr	<input type="checkbox"/> Permit required Confined Spaces Entrant; Attendant; Supervisor – Training Course (2 SEO credits, applied) 9:00am-4:00pm (box lunch provided) +\$125 mbr/\$165 non-mbr	<input type="checkbox"/> Ecoflo in PA: Coco Biofilters – Training Course DEP Course ID# 1008TECH-0087CLIRM 3 SEO CEUs 9:00am-12:15pm +\$45 mbr/\$60 non-mbr	<input type="checkbox"/> Eijen Geotextile Sand Filters – Training Course DEP Course ID# 1002TECH-0001CLIRM 3 SEO CEUs 1:00pm-4:30pm +\$45 mbr/\$60 non-mbr
1:00pm	<input type="checkbox"/> Dosing It's a Matter of Time – Training Course DEP Course ID# 1005HYDR-0087 3 SEO CEUs 1:00pm-4:30pm +\$45 mbr/\$60 non-mbr			
6:00pm	<input type="checkbox"/> Yes, I plan to stay for the welcome reception 5pm-8pm on Sunday evening; <input type="checkbox"/> No, I won't be staying			

Please indicate which educational sessions/courses you plan to attend by checking the box next to the desired title in each time slot. You can change your mind when at the conference. However, you must be pre-registered to attend a training course - we cannot accommodate training course walk-ins. Also, kindly indicate whether you plan to stay for Monday night's reception.



MONDAY - Feb 5th

9:00am	<input type="checkbox"/> Opening Welcome Comments & Keynote Address - Flushed with Success: Hilarity and Harmony in Teamwork			
10:45am	<input type="checkbox"/> Sewage Law Potpourri	<input type="checkbox"/> Desktop Soil Tools for the SEO	<input type="checkbox"/> Hydraulic Load Testing – Why, When & How	<input type="checkbox"/> Growing Your Septic Business' Online Presence with Video
1:30pm	<input type="checkbox"/> Navigating Regulatory Waters: Laws Impacting Septic System Installs Beyond Act 537	<input type="checkbox"/> How to Improve an Onsite System Design	<input type="checkbox"/> Tank Buoyancy and Anti-Flotation Measures	<input type="checkbox"/> How the Products We Use Can Impact Septic Systems and Local Ecology
3:15pm	<input type="checkbox"/> Myth Busters: Septic System Edition	<input type="checkbox"/> Locating Hard to Find Components	<input type="checkbox"/> Fundamental Accounting Practices for the Small Business Owner	<input type="checkbox"/> Tips for Vacuum Testing Septic Tanks
5:00pm	<input type="checkbox"/> Yes, I plan to stay for the happy hour & buffet dinner reception 5pm-8pm on Monday evening; <input type="checkbox"/> No, I won't be staying			

Installation of Onsite Wastewater Treatment Systems Training Course
 DAY 1 of 2
 DEP Course ID# 1001INST-0001CLIRM
 12 SEO CEUs
 (no extra charge)

Enforcement II – Training Course
 DEP Course ID# 2002.01SGMT-0087CLIRM
 6 SEO CEUs
 +\$60 mbr/\$75 non-mbr

TUESDAY - Feb 6th

8:00am	<input type="checkbox"/> Challenges of Treating High-Strength Wastewater	<input type="checkbox"/> Septic System Submissions Reviews: Tips and Best Practices for Onsite Wastewater Professionals	<input type="checkbox"/> Troubleshooting Onsite Systems with Sewer Cameras	<input type="checkbox"/> Homeowner Education for the Professional
9:45am	<input type="checkbox"/> Lyme & Other Tick-Borne Diseases	<input type="checkbox"/> Identifying Illegal Activities Unrelated to Sewage	<input type="checkbox"/> Why Systems Fail	<input type="checkbox"/> Inspection Reports – The Good, The Bad, & The Ugly
1:00pm	<input type="checkbox"/> Closing Plenary Session: How Regulations are Reviewed in Pennsylvania			
2:00pm	<input type="checkbox"/> Plenary Session: PA DEP Program Updates and Question & Answer Panel Discussion			
3:30pm	Conference Close			

Installation of Onsite Wastewater Treatment Systems Training Course
 DAY 2 of 2
 DEP Course ID# 1001INST-0001CLIRM
 12 SEO CEUs
 (no extra charge)

All About At-Grade Absorption Areas – Training Course
 DEP Course ID# 1014TECH-0087CLRM
 3 SEO CEUs
 +\$30 mbr/\$45 non-mbr

MESSAGES FROM SPONSORING ASSOCIATIONS



WESTERN CONFERENCE & TRADE SHOW

March 11-12, 2024
DoubleTree by Hilton
101 Mall Blvd, Monroeville PA 15146

Exhibitor & Attendee registration information for PASEO's Western Conference will be distributed separately in the New Year. PASEO is planning two days of two tracks of training courses for SEOs in western Pennsylvania. Keep an eye out for more info or visit www.PA-SEO.org.

PASEO SEO PRE-CERTIFICATION ACADEMY

Four dates/locations planned for 2024:

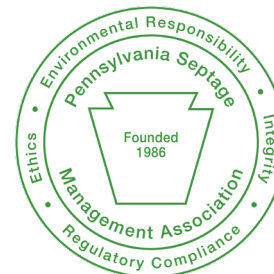
April 8-12, 2024 - York County
York County 4-H Center
771 Stoverstown Rd, York, PA 17408

June 10-14, 2024 - Centre County
College Township Municipal Building
1481 E College Avenue, State College, PA 16801

August 26-30, 2024 - Chester County
Chester County Government Service Center,
601 Westtown Rd, West Chester, PA 19382

October 21-25, 2024 - Beaver County
Beaver County Conservation District
156 Cowpath Rd, Aliquippa, PA 15001

More info on the SEO Pre-Certification Academy can be found at:
www.PASEOAcademy.org



PSMA SPRING TRAINING

March 26-27, 2024
Holiday Inn Grantville
604 Station Rd, Grantville, PA 17028

Obtain or maintain your professional designation as a certified PSMA inspector of onsite wastewater treatment systems.

PSMA Spring Training will include four certification course options for inspectors:

- 101 BASIC INSPECTOR CERTIFICATION**
- 102 ADVANCED INSPECTOR CERTIFICATION**
- 103 EXPERIENCED INSPECTOR CERTIFICATION**
- SRI STANDARDS REFRESHER CERTIFICATION**

Info will be available for PSMA members shortly. Visit www.PSMA.net for more information about PSMA inspector certification courses.

Other opportunities to obtain or maintain your certification in 2024 tentatively include:

July 2024 - 101 Basic
Easton, PA area

September 2024 - 101 Basic & 102 Advanced
Williamsport, PA

December 2024 - 101 Basic
Lansdale, PA

More info at www.PSMA.net



c/o PSMA
PO Box 144
Bethlehem, PA 18016

Register online at www.PASuperConference.org



2024 ONSITE WASTEWATER SUPER CONFERENCE OF PENNSYLVANIA

REGISTER ONLINE TODAY

Six tracks of onsite wastewater education!
Feb 4-6, 2024 at the Red Lion Hotel, Harrisburg



Two Statewide Conferences in One!

Thank You Gold Sponsors:



For further conference details, visit www.PASuperConference.org