

2022 MSO Conference & Trade Show

Monday, January 17, 2022

Registration: 7:15 AM - 5:00 PM

Room: Windsor IV at 8:30 AM

Pre-Conference: Septic System Decisions: Site Soil & Water by Sergio Abit

Afternoon Session: Troubleshooting Failed Systems, Wastewater in Brewing, & Methods of System Upsizing by Jim King

Speaker:

Lunch provided. (Windsor III)

Exhibitor Set-up from 12:00 p.m. - 8:00 p.m.

Tuesday, January 18, 2022

Registration: 7:30 AM - 5:00 PM

Exhibit Hall opens at 7:30 AM

Room: Windsor I & II

General Session: 9:00 AM

Welcome, Michael Bowers, President MSO

DNR Update, Chuck Harwood

DHSS Update, Eric Folks

9:30 AM Keynote in Windsor I & II

Keynote Address: The Decentralized Wastewater Model – Overturning Perceptions

Speaker: Dennis Hallahan, Infiltrator Water Technologies

Break: 10:30 AM-10:45 AM (Exhibit Hall)

Breakout 1: 10:45 AM - 11:45 AM

Windsor IV

Installer Track

Tank Buoyancy 101

Kayla Hanson, NPCA

Parliament 2 & 3

Inspector/Soils Track

When Inspections Go Wrong

Rick Wilcockson, Rick Wilcockson & Associates

11:45 AM - 12:45 PM: Lunch & General Membership Meeting

Breakout 2 - 1:00 PM - 2:00 PM

Windsor IV

Installer Track

Non-Concrete Tank Installation and Buoyancy Control

Measures

Dave Lentz, Infiltrator Water Technologies

Parliament 2 & 3

Inspector/Soils Track

Inspection Topic

Daniel Drury, Drury Property Inspections

Break: 2:00 PM - 2:30 PM

Breakout 3: 2:30 PM - 3:30 PM

Windsor IV

Installer Track

Keeping What's In, In & What's Out, Out – Watertightness of

Precast Concrete Tanks

Kayla Hanson, NPCA

Parliament 2 & 3

Inspector/Soils Track

LIDAR (a useful tool for site evaluation)

Michael Bowers, Greene County

Break: 3:30 PM - 4:00 PM

Breakout 4: 4:00 PM - 5:00 PM

**Windsor IV
Installer Track**

Best Installation Practices for Floats & Controls
Mark McCollum, SJE Rhombus

**Parliament 2 & 3
Inspector/Soils Track**

The Environment Beneath the Skid-Steer Soil Engineering
Basics for Onsite System Installers
Dave Lentz, Infiltrator Water Technologies

5:00 - 7:00 PM: Membership Appreciation and Roe-D-Hoe (Exhibit Hall)

8:00 PM - 10:30 PM Evening Social at SportsZone

Wednesday, January 19, 2022

Breakout 5: 8:00 AM - 9:00 AM

**Windsor IV
Installer Track**

Basic Electrical Theory & Troubleshooting Floats and Panels
Mark McCollum, SJE Rhombus

**Parliament 2 & 3
Inspector/Soils Track**

Soils Report Roundtable 1
Moderator: Tammy Trantham

Break: 9:00 AM - 9:30 AM

Breakout 6 - 9:30 AM - 10:30 AM

**Windsor IV
Installer Track**

Onsite Wastewater Treatment System Drainfield Malfunction:
Causes, Investigation, Prevention, and Correction
Dennis Hallahan, Infiltrator Water Technologies

**Parliament 2 & 3
Inspector/Soils Track**

Soils Report Roundtable 2
Moderator: Tammy Trantham

Break: 10:30 AM - 10:45 AM

Breakout 7 - 10:45 AM - 11:45 AM

**Windsor IV
Installer Track**

Replacement OWTS
Nicholas Dykes, Dykes Excavating & Grading

**Parliament 2 & 3
Inspector/Soils Track**

Electrical Resistivity (Determining depth to Bedrock)
Michael Bowers, Greene County
