

On-Site Wastewater Systems
July 24 - 25, 2019
Helena

Course Instructors:

Lewis & Clark County

Cancelled - 7-12-19 - Due to Lack of Pre-registrations

Frank Preskar
Jay Plant

***Department of
Environmental Quality***
Lisa-Kay Keen

***Department of Public Health
& Human Services***
Nina Heinzinger

isiWest
Bill Flanagan

METC

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Montana Environmental Training Center
MSU-Northern
P.O. Box 7751
Havre, MT 59501



**On-Site Wastewater
Systems**



**Helena Wastewater and
Water Interpretive Center
2108 Custard Ave.
Helena, MT 59602**



On-Site Wastewater Systems

Helena

July 24—25, 2019

WHERE: Helena Water & Wastewater Interpretive Center
2108 Custer Ave.
Helena, MT 59602

COURSE FEE: \$220 **CECs:** 1.600 WW

WHAT: Gain fundamental knowledge regarding on-site sewerage facilities. Learn about installer requirements; site evaluation and design consideration; soil evaluations and percolation rates; wastewater treatment; onsite sewage disposal laws, regulations and permitting procedures; septic tanks and grease tanks, public health and environmental considerations as well as public relation and education.

AGENDA: Wednesday, July 24, 2019

- 7:30 - 8:00 AM Registration
- 8:00 Introductions and Class Overview
- 8:15 History (Lewis & Clark County)
- 8:45 Rules Pertaining to Sewage Disposal in Montana (Lewis & Clark County)
- 9:45 **BREAK**
- 10:00 Basic Septic System Function, Recharge, etc. (Lewis & Clark County)
- 11:00 Difference Between Public/Community/ Shared Private Systems (L&C Co.)
- 12:00 PM **LUNCH (On Your Own)**
- 1:00 Sizing and Design of Systems in Montana (Lewis & Clark County)
- 2:30 **BREAK**
- 2:45 Site Selection, Minimum Standards and Setback Requirements (L&C Co.)
- 3:45 Maintenance of On-Site Systems (Lewis & Clark County)
- 4:45 Review of the Day's Presentations (Barb Coffman)
- 5:00 Adjourn for the Day

AGENDA: Thursday, July 25, 2019

- 7:30 - 8:00 AM Registration
- 8:00 Public Health & Environmental Concerns Regarding On-Site WW Systems (Department of Public Health & Human Services)
- 9:00 Groundwater Discharge & Sampling (Lisa-Kay Keen, DEQ)
- 10:15 **BREAK**
- 10:30 On-Site Wastewater System Operator Certification (Barb Coffman, METC)
- 11:00 Wastewater to Resource: Small Package MBR (Bill Flanagan, isiWest)
- 12:00 PM **LUNCH (On Your Own)**
- 1:00 Affordable WWTPs: Financing/Leasing for a Variety of Treatment Processes
- 2:00 Mobile Organic Biofilm Process: Innovative Granular Sludge/Fixed Film
- 3:00 **BREAK (Travel to On-Site System)**
- 3:15 On-Site System Construction Tour (Lewis & Clark County)
- 4:30 Review of the Day's Presentations (Barb Coffman, METC)
- 5:00 Wrap-up & Adjourn

REGISTRATION FORM

On-Site Wastewater Systems

Helena

July 24 -25, 2019

REGISTRATION: Is necessary. You may call METC 265-3763 for further information. Please pre-register for this class by July 10, 2019.

Send Payment to:
METC
MSU-Northern
P. O. Box 7751
Havre, MT 59501

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