

**Surface Water Treatment
Wolf Point
April 17 - 18, 2019**

NONPROFIT
U.S. POSTAGE PAID
GREAT FALLS, MT
PERMIT No. 167

Instructors:

Gerard Gernand, DEQ

Lisa Kaufman, DEQ

Tammy Jacobson, DEQ

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



Presents

**Surface Water Treatment
Wolf Point
April 17 - 18, 2019**



**Wambdi Wahachanka Water Plant
6029 Road 1068
Wolf Point, MT 59201
6.5 miles east of Wolf Point**



Surface Water Treatment

Wolf Point
April 17–18, 2019

WHERE: Wolf Point – Wambdi Wahachanka Water Plant
6029 Road 1068—6.5 miles east of Wolf Point

COURSE FEE: \$220

CECs: 1.6 Water

A two day seminar to cover surface water treatment topics related to conventional treatment including flocculation and coagulations, filter assessments, rules and regulations, new technologies and jar testing.

AGENDA:

Wednesday, April 17

7:30 - 8:00 am **Registration**
8:00 Surface Water Basics - Kaufman
9:00 Water Chemistry - Jacobson
10:00 Break
10:15 Water Chemistry - Continued
11:15 Monitoring & Reporting - Kaufman
12:00 Lunch (On Your Own)
1:00 TOC Basics - Kaufman
1:15 Jar Testing Overview - Gernand
1:45 Break
2:00 Hands-on Jar Testing - Gernand
5:00 Adjourn

Thursday, April 18

8:00 Water Treatment Types - Gernand
9:30 Break
9:45 Wolf Point Tour & Discussion
11:30 Contaminant Specific Treatment - Jacobson
12:00 Lunch (On Your Own)
1:00 Disinfection (including UV) - Kaufman
1:30 DEQ Plan Review Process - Kaufman
2:15 Break
2:30 What to Ask When Choosing An Engineer
- Kaufman
3:30 Things Operators Should Know - Kaufman
4:30 Public Notice - Kaufman
5:00 Wrap-up and Adjourn

NOTE: Each System should bring 5 gallons of raw water, primary coagulant and information.

Surface Water Treatment REGISTRATION FORM Wolf Point April 17 - 18, 2019

PREREGISTRATION: Please preregister as METC must have at least 10 people preregistered for this course in order to avoid cancellation. **Complete and return this form by April 3, 2019.**

A cancelled registration after April 3, 2019 will be refunded at 50%. You may call METC at 265-3763 for further information.

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

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