

RMWEA Rocky Mountain Fundamentals Conference										
DRAFT WASTEWATER FUNDAMENTALS COURSE SCHEDULE										
	Dates:	January 29 - February 2, 2018		*Subject to change*						
	Supervisors:	Cole Sigmon and Jim Medlock								
Monday, January 29, 2018										
	7:00AM- 8:00AM	Registration			Water	Wastewater	Industrial	Collection	Distribution	Supplemental
Session 1	8:00AM- 9:00AM	Overview of Water/Wastewater Environment	Cole Sigmon	0.1	0.1	0.1	0	0	0	0
Session 2	9:00AM- 10:00AM	Wastewater Characteristics and Stream Standards	Ron Schuyler	0	0.1	0.1	0	0	0	0
	10:00AM- 10:15AM	NETWORKING BREAK								
Session 3	10:15AM-11:00AM	Wastewater Characteristics and Stream Standards	Ron Schuyler	0	0.05	0.05	0	0	0	0
Session 4	11:00AM-12:00PM	Intro to Math	Cole Sigmon	0.1	0.1	0.1	0.1	0.1	0.1	0
	12:00PM- 1:00PM	LUNCH								
Session 5	1:00PM- 3:00PM	Activated Sludge	Ron Schuyler	0	0.1	0.1	0	0	0	0
	3:00PM- 3:15PM	NETWORKING BREAK								
Session 6	3:15PM- 5:00PM	Math Problem Solving	Cole Sigmon	0.15	0.15	0.15	0.15	0.15	0.15	0
Tuesday, January 30, 2018										
Session 7	8:00AM- 10:00AM	Small Systems	Cal Van Zee	0	0	0	0	0	0	0.2
	10:00AM- 10:15AM	NETWORKING BREAK								
Session 8	10:15AM-12:00PM	Lagoons and Oxidation Ponds	Michael Richard	0	0.15	0.15	0	0	0	0
	12:00PM- 1:00PM	LUNCH								
Session 9	1:00PM- 2:00PM	Preliminary & Primary Treatment	Blair Corning	0	0.1	0.1	0	0	0	0
Session 10	2:00PM- 3:00PM	Equipment Maintenance	Jim Medlock	0.1	0.1	0.1	0.1	0.1	0.1	0
	3:00PM- 3:15PM	NETWORKING BREAK								
Session 11	3:15PM- 5:00PM	Biosolids Use and Regulations	Jim Medlock	0	0.05	0.05	0	0	0	0
Wednesday, January 31, 2018										
Session 12	8:00AM- 9:00AM	Daily Review	Cole Sigmon	0	0	0	0	0	0	0.1
Session 13	9:00AM- 10:00AM	Pumps, Motors, and Valves	Dayle Lammers	0.1	0.1	0.1	0.1	0.1	0.1	0
	10:00AM- 10:15AM	NETWORKING BREAK								
Session 14	10:15AM-12:00PM	Fixed Film Reactors	Dennis Stowe	0	0.05	0.05	0	0	0	0
Session 15	1:00 PM- 2:00 PM	Safety	Jerry Phillips	0.1	0.1	0.1	0.1	0.1	0.1	0
Session 16	2:00PM- 3:00PM	Sampling & Preservation	Mary Fabisiak	0.1	0.1	0.1	0	0.1	0.1	0
	3:00PM- 3:15PM	NETWORKING BREAK								
Session 17	3:15PM- 4:00PM	Your Permit and Reporting	Cole Sigmon	0.05	0.05	0.05	0.05	0.05	0.05	0
Session 18	4:00PM- 5:00PM	Math	Gary Parham	0.1	0.1	0.1	0.1	0.1	0.1	0
Thursday, February 1, 2018										
Session 19	8:00AM- 1:00PM (-60 min travel time)	WW Treatment Unit Operation Demonstration	Cole Sigmon	0	0.4	0.4	0	0	0	0
Session 20	1:00PM- 2:00PM	Operator Certification / Reg 100	Jackie Whelan	0.1	0.1	0.1	0.1	0.1	0.1	0
Session 21	2:00PM- 3:00PM	Aerobic/Anaerobic Digestion	Cole Sigmon	0	0.1	0.1	0	0	0	0
	3:00PM- 3:15PM	NETWORKING BREAK								
Session 22	3:15PM- 5:00PM	Water/Wastewater Chemistry	Gary Parham	0.15	0.15	0.15	0.15	0.15	0.15	0
	7:00PM- 9:00PM	Help Night	Cole and Gary	0.2	0.2	0.2	0.2	0.2	0.2	0
Friday, February 2, 2018										
Session 23	8:00AM- 9:00AM	Water/Wastewater Stream Standards & Reuse	Damian Higham	0.1	0.1	0.1	0	0	0	0
Session 24	9:00AM- 10:00AM	Electrical Equipment and Instrumentation	Cole Sigmon	0.1	0.1	0.1	0.1	0.1	0.1	0
	10:00AM-10:15AM	NETWORKING BREAK								
Session 25	10:15AM-12:00PM	Disinfection	Wayne Ramey	0.05	0.05	0.05	0	0.05	0.05	0
	12:00PM- 1:00PM	LUNCH								
Session 26	1:00PM- 2:00PM	Practice Test (shortened)	Cole and Jim	0	0.1	0.1	0	0	0	0
Session 27	2:00PM- 3:00PM	Practice Test Review	Cole and Jim	0	0.1	0.1	0.1	0	0	0
		TU's		1.6	2.9	2.9	1.35	1.4	0.3	
				Water	Wastewater	Industrial	Collection	Distribution	Supplemental	