	Monda	y, October 30, 201	7
Room	Water:	Wastewater:	Water/Wastewater:
	Registration will begin at <u>7:00 am</u> 7:25 am - 7:35 a	and will be open throughout all fou m OPENING SESSION—Kuskokwim	
7:40 - 8:40	Alternative Disinfection (2 Hours)	Ponds and Lagoons (2 Hours)	Drinking Water Program Update Jeff Warner ADEC
8:50 - 9:50	John Schwartz USA BlueBook	Kay Curtin Curtin Consulting, LLC	0.1 DW Core Chlorine Contact Time; Calculation and Optimization Dan Reichardt
	0.2 DW Core	0.2 Core	ADEC 0.1 DW Core
	9:50 am - 10:10 am	n Vendor Breakout - Refreshments	Provided
10:10 - 11:10	Cross Connection Control	nnection Control (2 Hours)	Level 1 Assessments for the RTCR Jeanine Vance ADEC
	John Schwartz USA BlueBook	Kay Curtin Curtin Consulting, LLC	0.1 DW Core The Value of Source Water
11:20 - 12:20			Protection Rebecca Baril ADEC
	0.2 DW Core	0.2 Core	0.1 DW Core
	12:20 pi	m - 1:30 pm Lunch - <u>On Your Own</u>	
1:30	A Look into Prestressed Concrete Tank Construction	Biohazards in Wastewater	Water Meters
- 2:30	Nick Belmont DN Tanks	Kay Curtin Curtin Consulting, LLC	Michele Harvey Badger Meter
2:40	0.1 DW Core Pipeline Assessments	0.1 Core Hydropath Technology for Wastewater	0.1 DW Core On-Site Hypochlorite Generation
- 3:40	Jim Brown True North Environmental	Dr. Rudolfo Nicacio Hydroflow West Inc.	Lashley Loomis UGSI Solutions Inc.
	0.1 DW Core 3:40 nm - 4:00 nm	0.1 Core Vendor Breakout - Refreshments I	0.1 DW Core
4:00	Hydropath Technology for Water	Lift Stations	Role of Smart Tanks in Distribution Water Quality Management
-	Dr. Rudolfo Nicacio Hydroflow West Inc.	Robert Cambron AK Pump & Supply	Lashley Loomis
5:00			UGSI Solutions Inc.

Room	Water:	ay, October 31, 201	Water/Wastewater:
KUUIII	water.	Wastewater:	Water/Wastewater.
7:00 - 8:00	Basic Operator Math (2 Hours)	Components and Considerations of Dewatering and Sewage Pump Systems	Rural Utility Business Advisor (RUBA Program: Utility Management Assistance and Resources
		(2 Hours)	(2 Hours)
	8:00 am - 8:20 am	Nendor Breakout - Refreshments P	
	(Continued)	(Continued)	(Continued)
8:20	Tim Anderson	Mike Witzel	Jane Boer
9:20	UAS Water/Wastewater Programs	Hollabaugh Brothers and Associates	RUBA
	0.2 Core	0.2 Core	0.2 Core
9:30		Lagoons	Turbidity Monitoring and Reporting Considerations
- 10:30	Disinfection	Tim Anderson UAS Water/Wastewater Programs	TW Brannan ADEC
	(2 Hours)	0.1 Core	0.1 DW Core
10:40	John Schwartz USA BlueBook	Optimizing Polymer Mixing and Activation	Flow Monitoring & Sampling
- 11:40		Lashley Loomis	Chris Porter Whitney Equipment
11.10		UGSI Solution Inc	
	0.2 DW Core 11:40 am - 12:50	0.1 Core) pm - Lunch Provided - Kuskokwin	0.1 DW Core n Room
12:50 - 1:50	Corrosion Control	Nitrogen Removal	OSHA 10-Hour Construction Safety Course
	(2 Hours)	(2 Hours)	(10 Hours)
2:00	John Schwartz USA BlueBook	Kay Curtin Curtin Consulting, LLC	REQUIRES SEPARATE PRE-REGISTRATION SIGN UP
3:00			AT THE REGISTRATION DESK
	0.2 DW Core	0.2 Core	
	3:00	pm - 3:20 pm Vendor Breakout	
3:20	Pipeline Inspection	Clarifiers	MUST ATTEND FULL 10 HOUR SESSIO
- 4:20	Jim Brown True North Environmental	Kay Curtin Curtin Consulting, LLC	TO EARN CERTIFICATION
	0.1 Core	0.1 Core	Continued on Wednesday

Wednesday, November 1, 2017					
Room	Water:	Wastewater:	Water/Wastewater:		
7:00 - 8:00	Compliance Monitoring (2 Hours)	Introduction to Submersible Pumps Darren Meyers, P.E. Zoeller Company	OSHA 10-Hour Construction Safety Course		
	0.00	0.1 Core	(Continued from Tuesday)		
	8:00 am - 8:20	am Vendor Breakout - Refreshments Pro	vided		
8:20	(Continued) Dan Sander	Pump Selection, Sizing, and System Curves Darren Meyers, P.E.	OSHA 10-Hour Construction Safety Course		
9:20	Backflow Management Inc.	Zoeller Company	course		
	0.2 DW Core	0.1 Core	(Continued)		
9:30 - 10:30	How to Prepare for your Sanitary Survey (2 Hours)	Pressure Sewers Darren Meyers, P.E. Zoeller Company 0.1 Core	MUST ATTEND FULL 10 HR SESSION TO EARN CEUs		
10:40 - 11:40	Dan Sander Backflow Management Inc.	Advanced Onsite Wastewater Treatment Options Darren Meyers, P.E. Zoeller Company	REQUIRES SEPARATE PRE-REGISTRATION SIGN UP AT THE REGISTRATION DESK		
	0.2 DW Core	0.1 Core			
42.50	Closed Loop Heating and Cooling Systems	wards Luncheon - Lunch Provided - Kusk DMR's	KOKWIM ROOM		
12:50 - 1:50	Dana Novak Nalco Champion	Mike Martz/Katrina Chambon ADEC			
	0.1 DW Core	0.1 Core	OSHA 10-Hour Construction Safety		
2:00	Corrosion Control and Asset Management	New Technologies in Water/Wastewater Vendor Presentations	Course (Continued)		
3:00	Dana Novak Nalco Champion	Session 1			
3:10	0.1 DW Core Do you Understand What your Chlorine Residual is Telling you	0.1 Core New Technologies in Water/Wastewater Vendor Presentations	MUST ATTEND FULL 10 HR SESSION TO EARN CEUs		
4:10	Dan Sander Backflow Management Inc. 0.1 DW Core	Session 2 0.1 Core	- Environmental Management Inc.		
4:20	Power Monitoring: Your Ticket to Hawaii	U.I Core Infiltration Applications using Chemical Grouts	Environmental Management Inc.		
-	David Kranich	Ed Paradis			

	Thursda	y, November 2, 20 ⁻	17
Room	Water:	Wastewater:	Water/Wastewater:
	Operator Certification Program	HDPE Pipe Fusion-Butt Fusion	
	Updates	Demonstration on Manually Operated	
7:00	-	Fusion Machines	
-	Martin Suzuki	Dan Rouse	
8:00	ADEC	Arctic Insulation & Manufacturing	
	0.1 Core	0.1 Core	
		HDPE Pipe Fusion-Butt Fusion	
0.40	Remote Monitoring and Maintenance	Demonstration on a #28 Hydraulically	
8:10		Operated Fusion Machine	8-Hr. HAZWOPER Refresher
-	Jeff Harris		
9:10	LKSD	Dan Rouse Arctic Insulation & Manufacturing	Environmental Management Inc.
	0.1 Core	0.1 Core	
		HDPE Pipe Fusion-Sidewall Fusion	
		Demonstration Using a Manually	
9:20		Operated Fusion Machine	REQUIRES SEPARATE
-	Preparing for an Emergency		PRE-REGISTRATION SIGN UP
10:20		Dan Rouse	AT THE REGISTRATION DESK
	(2 Hours)	Arctic Insulation & Manufacturing 0.1 Core	
	-	HDPE Pipe Fusion-Electrofusion	
	Dan Sander	Demonstration Using an Electrofusion	
10:30	Backflow Management Inc	Processor	
-			
11:30		Dan Rouse	
		Arctic Insulation & Manufacturing	
	0.2 Core	0.1 Core 1 - 12:30 pm Lunch - <u>On Your Own</u>	
		What's New in Residential AdvanTex	
	Simplified Water Plant Monitoring	Treatment Systems	
12:30			
-	Tim Eby	Tom Varney	
1:30	ANTHC	Anchorage Tank	
	0.1 DW Core	0.1 Core	
	Cost Saving in Water Treatment	Introduction to Multi-Family	
1:40	Through Energy Efficiency Upgrades	Wastewater Cluster Systems	8-Hr. HAZWOPER Refresher
-			(Continued)
2:40	Brian Menghini	Tom Varney	
	ANTHC	Anchorage Tank	
	0.1 DW Core	0.1 Core Introduction to AX-Max Mobile	
	Importance of Homeowner Involve-		
2:50	ment for Water & Sewer Systems	Advanced Treatment Systems	MUST ATTEND FULL SESSION
-	Andrea Moreno	Tom Vornor-	TO EARN CERTIFICATION
3:50	Andrea Moreno ANTHC	Tom Varney	
	0.1 Core	Anchorage Tank 0.1 Core	
		Re-Coating and Lead Abatement on	
4:00	Waste Heat Systems and Materials	Welded Steel Tank in Valdez, AK	
4:00	Cuppor Hodgeor		
-	Gunner Hodgson	Dean Day	
5.00	ANTUC		
5:00	ANTHC 0.1 Core	Day Engineering 0.1 Core	0.8 Non-Core