

NOTES

Region 8 Pretreatment Association 29th Annual Workshop Bismarck, North Dakota April 30-May 2, 2019 Agenda		
Monday PM		
4:30 — 6:00 PM	Early Registration	
Tuesday AM		
7:00 - 7:45 AM	Registration	
8:00 AM	Logistics, Introductions and General Information	Spencer Parkinson, R8PA Chairman
8:10 AM	Opening Speaker	Mayor of Bismarck
8:20 AM	City of Bismarck Award Presentations	Bill Gefroh, City of Bismarck
8:40 AM	State Updates	State Coordinators
9:00 AM	EPA Update	Al Garcia, EPA Region 8
9:30 AM	Brewery Waste & Pretreatment	Scott Schafer, AE2S
10:00 AM	Break	
10:15 AM	Wastewater Pretreatment Device and Design Options	Susanna Littell, Littell Consulting
11:00 AM	Breweries & Distilleries	Chris Mitchell, SVWRF

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Tuesday PM		
Noon	Lunch	
1:30 PM	Vendor Introductions	
1:45 PM	History of Interceptors	Ken Loucks, IW Consulting
2:30 PM	Fracking Water Disposal	Jeff Roerick, ND DoH
3:00 PM	Break	
3:15 PM	Legislative Happenings	Cynthia Finley, NACWA
4:15 PM	Nutrient Removal Update	Scott Schafer, AE2S
Wednesday AM— Local Limits		
8:00 AM	Local Limits Calculations Part 1 of 2 (bring a laptop)	Jared Oldroyd JWO Engineering
10:00 AM	Break	
10:15 AM	Local Limits Calculations Part 2 of 2 (bring a laptop)	Jared Oldroyd JWO Engineering
Networking Activities		
1:00 PM	Microbrewery Tour Bobcat Factory Tour Bismarck WWTP Tour	

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Wednesday AM— Pretreatment Miscellaneous

8:00 AM	Reading & Citing the Code of Federal Regulations	Spencer Parkinson, SVWRF
9:00 AM	How All Grease Interceptors Work	Ken Loucks, IW Consulting
10:00 AM	Break	
10:15 AM	Public Outreach	Dean Woehl, City of Bismarck
11:00 AM	Pretreatment Calculations	Jen Robinson, Utah DWQ

Wednesday AM— Pretreatment 101

8:00 AM	Pretreatment 101 Part 1 of 4	Adam Butterfield, SVSD
9:00 AM	Pretreatment 101 Part 2 of 4	Brad Jones, Logan City
10:00 AM	Break	
10:15 AM	Pretreatment 101 Part 3 of 4	Adam Butterfield, SVSD
11:00 AM	Pretreatment 101 Part 4 of 4	Brad Jones, Logan City

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Thursday AM		
8:00 AM	Announcements	
8:10 AM	Understanding High BOD in Wastewater	Robert Smith, Baswood
9:00 AM	Grease Interceptor Design	Bill Batten, Thermaco
9:30 AM	Categorizing Industries	Jen Robinson, UDWQ
10:00 AM	Break	
10:15AM	H ₂ S Safety	Becky Haugen, Biolynceus
10:45 AM	Wastewater Plant Upset from H ₂ S	Bill Gefroh, City of Bismarck
11:15 AM	High Strength Surcharge Program Development	Susanna Littell, Littell Cons.
Noon	Lunch	
Thursday PM		
1:30 PM	Dakota Access Pipeline Protest	TBD
2:00 PM	Hydro Demolition	Christi Priest, CVWRF
2:30 PM	Advancements in Bio-Augmentation for Collection Systems Treatment	Greg Page, ATS Innova
3:15 PM	Break	
3:30 PM	Customer Interactions	DeLaun Fullmer, SVWRF
4:15 PM	General Enforcement	Chad Burrell, SBWRD
4:45 PM	Closing Remarks	R8PA Chairman