

Wastewater Treatment and Collection

April 14, 15, and 16, 2009*

April 20, 21, and 22, 2009

*Tuesday, Wednesday, and Thursday

Day 1:

10:00 a.m.	ph Certification	Errol Erickson, Chemistry Randy Kowalski, Water Quality
12:00 p.m.	Registration	Patty Carman, Municipal Facilities
1:00 p.m.	Welcome	Mike Brisben, Municipal Facilities
1:15 p.m.	NDPDES	Water Quality
1:45 p.m.	Discharging	Water Quality
2:15 p.m.	Pond Construction and Maintenance	Dave Bergsagel, Municipal Facilities
2:45 p.m.	Break	
3:00 p.m.	Microbial Life and Metabolism	Chad Miller, Municipal Facilities
4:00 p.m.	Basic Math	Tara Ritter, Municipal Facilities
5:00 p.m.	Adjourn	

Day 2:

8:00 a.m.	Advanced Math	Darin Billing, Municipal Facilities
9:00 a.m.	Pump Hydraulics	Mike Berg, Ulteig Engineers
9:45 a.m.	Break	
10:00 a.m.	Sanitary Sewer Overflows	Water Quality
10:30 a.m.	Security	Gregg Stewart, Municipal Facilities
11:00 a.m.	Lift Station Rehabilitation	Jason Benson and Eric Dodds, AE ₂ S
11:30 a.m.	Lunch	

1:00 p.m.	Troubleshooting	Bob Markhouse, Municipal Facilities
2:00 p.m.	Smoke Testing, Sewer Main Relining and Wastewater Safety	Les Sigette, North Dakota Rural Water Systems Association
2:30 p.m.	Break	
2:45 p.m.	Basic Wastewater Treatment	Bill Gefroh, City of Bismarck Gary Bracht, Water Quality
3:45 p.m.	Specimen Collection and Handling	Bill Gefroh, City of Bismarck
4:45 p.m.	Adjourn	

Day 3:

8:00 a.m.	Wastewater Trends	Bob Markhouse, Municipal Facilities
9:00 a.m.	Record Keeping	Gregg Stewart, Municipal Facilities
9:30 a.m.	Water and Wastewater Agency Response Network	Greg Wavra, Municipal Facilities
10:00 a.m.	Break	
10:15 a.m.	Collection System Maintenance	Darin Billing, Municipal Facilities
11:15 a.m.	Adjourn	