

Wastewater Treatment and Collection

April 18, 19, and 20, 2011
April 25, 26, and 27, 2011

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.	Certification	Craig Bartholomay, Municipal Facilities
1:45 p.m.	Lagoon Operation and Maintenance	Karla Olson, Apex Engineering Group
2:30 p.m.	Pond Construction and Maintenance	Dave Bergsagel, Municipal Facilities
3:00 p.m.	Break	
3:15 p.m.	Microbiology of Lagoons	Rachel Wolff, Municipal Facilities
3:45 p.m.	Basic Math	Tara Ritter, Municipal Facilities
4:45 p.m.	Adjourn	

Day 2:

8:00 a.m.	Mechanical Treatment	Andrew Aakre, Municipal Facilities
8:30 a.m.	NDPDES Permits/DMR's	Water Quality
9:30 a.m.	Bypass Reporting	Water Quality
10:00 a.m.	Break	
10:15 a.m.	Discharging Requirements	Water Quality
11:15 a.m.	Pump Trouble Shooting	Mike Berg, Apex Engineering Group
11:45 a.m.	Lunch	

1:15 p.m.	Cross Connection Control	Glen Lueck, Midwest Assistance Program
2:15 p.m.	Trends	Bob Markhouse, Municipal Facilities
3:00 p.m.	Break	
3:15 p.m.	Collection System Flow Investigation	Ken Weber, AE2S
3:45 p.m.	Advanced Math	Gregg Stewart, Municipal Facilities
4:45 p.m.	Adjourn	
 <u>Day 3:</u>		
8:00 a.m.	Emergency Response Plan	Kenneth Jarolimek, ND Division of Emergency Management
9:00 a.m.	Confined Space Safety	Rachel Wolff, Municipal Facilities
9:30 a.m.	Smoke Testing and Video Inspection	Les Sigette, ND Rural Water
10:00 a.m.	Break	
10:15 a.m.	Trouble Shooting	Bob Markhouse, Municipal Facilities
11:15 a.m.	Adjourn	
11:30 a.m.	Operator Exams	Craig Bartholomay, Municipal Facilities