

WASTEWATER TREATMENT AND COLLECTION

April 18, 19, and 20, 2006

May 1, 2, and 3, 2006

Day 1

10:00	a.m.	pH Certification*	Randy Kowalski
12:00	p.m.	Check In	
1:00	p.m.	Welcome and Introduction	Larry Thelen
1:05	p.m.	Certification	Craig Bartholomay
1:30	p.m.	Discharging Your Wastewater Lagoons	Curt Steier
2:10	p.m.	NDPDES Permit Requirements	Marty Haroldson
2:50	p.m.	Break	
3:05	p.m.	Compliance/Enforcement Issues	Gary Bracht
3:25	p.m.	Septic Pumpers/Industrial Users	Marty Haroldson
3:45	p.m.	Basic Math	Kim Rudningen

Day 2

8:00	a.m.	Basics of Wastewater Treatment	Bob Markhouse
8:45	a.m.	Collection System Record Keeping	Kim Rudningen
10:00	a.m.	Break	
10:15	a.m.	Advanced Math	Darin Billing
11:15	a.m.	Wastewater Trends	Bob Markhouse
12:00	p.m.	Lunch	
1:00	p.m.	Collection Systems and Maintenance	Darin Billing
2:00	p.m.	Metabolism and Micro Life	Kim Rudningen
3:00	p.m.	Break	
3:15	p.m.	Troubleshooting Wastewater Systems	Bob Markhouse
4:00	p.m.	Medora Study	Bob Markhouse

Day 3

8:00	a.m.	BacT Rule	Jenifer Messer
8:45	a.m.	Stage 2 Disinfectants/Disinfection By-products	Brian Blotsky
9:30	a.m.	Sludge Removal	Darin Billing
10:00	a.m.	Break	
10:15	a.m.	LT2ESWTR	Greg Wavra
10:45	a.m.	Plans and Specifications	David B./Paul Z.
12:00	p.m.	Lunch	
1:00	p.m.	Operator Examinations	Craig Bartholomay

***pH certification for applicable wastewater operators only**