



MISSISSIPPI STATE DEPARTMENT OF HEALTH

2016 Agenda – Certification Course

Certified Professional Evaluator and Public Health Environmentalist (Basic) Design Training – 1 Week

What to bring?	Equipment: Soil auger, Munsell soil color chart, small spray water bottle tape measure and camera.
	Paperwork: Notepad with clip board, pen, Soil Profile Sheets (10), Soil Principles book, and Rules and Regulations of the Department.
	Other: Sunscreen, sunglasses, drinking water, hand towel, change of clothes (if necessary), etc.
What to wear?	This class will be taught outdoors so dress accordingly (jeans, boots, rain jacket, etc. but no flip flops or sandals). Some class work will be indoors pending weather conditions.

Day 1

<u>Time</u>	<u>Topic</u>
12:45m – 1:00pm	Welcome and Introductions
1:15pm – 2:00pm	Review of soils and topography
2:00pm – 2:30pm	Design Standard – Septic Tanks, ATS's and Pump chambers
2:30pm – 2:45pm	Break
2:45pm – 5:00pm	Design Standard – Septic Tanks, ATS's and Pump Chambers continue...

Tentative Agenda only. All topics and times are subject to change.



MISSISSIPPI STATE DEPARTMENT OF HEALTH

Day 2

<u>Time</u>	<u>Topic</u>
8:00am – 9:30am	Design Standard (Disposal) – Aggregate
9:30am - 9:45am	Break
9:45am – 12:00am	Design Standard (Disposal) – Aggregate Design Standard (Disposal) – Aggregate Replacement
12:00pm – 1:00 pm	Lunch (on your own)
1:00pm – 2:45pm	Design Standard (Disposal) – Aggregate Replacement Design Standard (Disposal) – Drip Irrigation
2:45pm – 3:00pm	Break
3:00pm – 5:00pm	Design Standard (Disposal) – Elevated Sand Mound Design Standard (Disposal) – Spray Irrigation

Day 3

<u>Time</u>	<u>Topic</u>
8:00am – 9:30am	Design Standard (Disposal) – Spray Irrigation continued
9:30am - 9:45am	Break
9:45am – 12:00am	Design Standard (Disposal) – Overland Discharge Design Standard (Disposal) – Disinfection Design Standard (Disposal) – Non Waterborne
12:00pm – 1:00 pm	Lunch (on your own)
1:00pm – 5:00pm	Group field work –Soil and Site Evaluations and inspections

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MISSISSIPPI STATE DEPARTMENT OF HEALTH

Day 4

<u>Time</u>	<u>Topic</u>
8:00am – 12:00am	Field work – Soil and Site Evaluations and/or Final inspections independently (sites TBD)
12:00pm – 1:00 pm	Lunch (on your own)
1:00pm – 5:00pm	Independent field work – Soil and Site Evaluations and inspections

Day 5

<u>Time</u>	<u>Topic</u>
8:00am – 9:00am	Week Review (Question/Answer)
9:00am - 11:00am	Independent field work –Soil and Site Evaluations and inspections
11:00am – 11:45pm	Final field work reviewed and graded
11:45am – 12:00pm	Closing and dismissal

Tentative Agenda only. All topics and times are subject to change.



MISSISSIPPI STATE DEPARTMENT OF HEALTH

2016 Agenda – Certification Course Certified Professional Evaluator and Public Health Environmentalist (Advanced) Design Training – 2 days

What to bring?

Equipment: Soil auger, Munsell soil color chart, small spray water bottle and camera.

Paperwork: Notepad with clip board, pen, Soil Profile Sheets (10), Soil Principles book, and Rules and Regulations of the Department.

Other: Sunscreen, sunglasses, drinking water, hand towel, change of clothes (if necessary), etc.

What to wear? This class will be taught outdoors so dress accordingly (jeans, boots, rain jacket, etc. but no flip flops or sandals). Some class work will be indoors pending weather conditions.

Day 1

<u>Time</u>	<u>Topic</u>
8:00pm – 12:00pm	Field work – Soil and Site Evaluations and (Final) inspections conducted independently (sites TBD)
12:00pm – 1:00pm	Lunch (on your own)
1:00pm – 4:00pm	Field work – Soil and Site Evaluations and (Final) inspections conducted independently (sites TBD)
4:00pm – 5:00pm	Review of sites conducted – Questions/Answers

Day 2

<u>Time</u>	<u>Topic</u>
8:00pm – 12:00pm	Field work – Soil and Site Evaluations and (Final) inspections conducted independently (sites TBD)
12:00pm – 1:00pm	Lunch (on your own)
1:00pm – 4:00pm	Field work – Soil and Site Evaluations and (Final) inspections conducted independently (sites TBD)
4:00pm – 5:00pm	Review of sites conducted – Questions/Answers

Tentative Agenda only. All topics and times are subject to change.