

Biosolids Land Applier Certification Training Course

Wednesday, October 2, 2024 & Wednesday, October 9, 2024

8:30 am – 3:00 pm (Day 1 and Day 2)

**Instructor: Michael J. McFarland, PE
 (Biosolids Consultant – US Environmental Protection Agency)**

TRAINING TOPICS (DAY 1)

PROPOSED SCHEDULE

Course Attendance	8:00 am – 8:30 am
Biosolids Management Overview	8:30 am – 9:00 am
Basics of Title 40 CFR Part 503	9:00 am – 9:15 am
Pollutant Limits	9:15 am – 9:45 am
	Break – 15 minutes
Pathogen Control Class	10:00 am – 10:45 am
Vector Attraction Reduction	10:45 am – 11:15 am
	LUNCH (30 minutes)
Management Practices	11:45 am – 12:15 pm
Agronomic Rate	12:15 pm – 1:00 pm
	Break – 15 minutes
Monitoring, Recordkeeping and Reporting	1:15 pm – 1:45 pm
Day 1 Examination	1:45 pm – 2:30 pm
Day 1 Wrap Up	2:30 pm – 3:00 pm

TRAINING TOPICS (DAY 2)

PROPOSED SCHEDULE

Course Attendance	8:00 am – 8:30 am
Review of Day 1 Material	8:30 am – 9:00 am
Preliminary Planning, Phase I Site Screening, Phase II Site Evaluation	9:00 am – 10:00 am
	Break – 15 minutes
Biosolids Transport	10:15 am – 10:45 am
Land Area Requirements	10:45 am – 11:30 am
	LUNCH (30 minutes)
Agronomic Rate Estimation	12:00 pm – 12:45 pm
Domestic Septage Recycling	12:45 pm – 1:15 pm
	Break – 15 minutes
Current Biosolids Issues	1:30 pm – 2:00 pm
Day 2 Final Examination	2:00 pm – 2:30 pm
Day 2 Wrap Up	2:30 pm – 3:00 pm

Dear Water, Wastewater and Public Health Professional:

You are invited to attend a valuable biosolids and sewage sludge management training course. Bridgerland Technical College (BTECH) is pleased to offer a **BIOSOLIDS LAND APPLIER CERTIFICATION TRAINING COURSE**. This training will be offered as a two-day course taught by Dr. Michael J. McFarland, PE - Biosolids Consultant for the United States Environmental Protection Agency (USEPA). The focus of this course is to provide the attendee with the technical and regulatory basics of managing municipal sewage sludge for beneficial use. The two day course is also a recommended refresher course for individuals seeking to become state certified as a biosolids land applier. Registration for the course can be completed online at <https://btech.jotform.com/241795614453967>. Please note that payment is due at the time of registration.

Training Dates: **Wednesday, October 2, 2024 & Wednesday, October 9, 2024**
Training Title: **BIOSOLIDS LAND APPLIER CERTIFICATION TRAINING**
Time: **8:30 am – 3 pm (Each Day)**

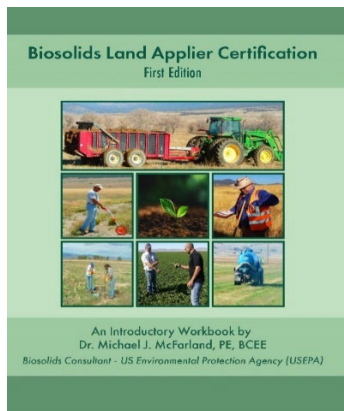
CEUs offered: 1.0 CEU (if you attend both days)
Cost: \$500 per person
Location: In-person instruction and live remote course training will be delivered through the BTECH continuing educational program.

Registration: Online at <https://btech.edu/biosolids-training-ce/>

Course Manual The required course instruction manual **“Biosolids Land Applier Certification – First Edition,”** may be purchased online from the following website: <https://celcertifications.com/training-books>

It is strongly recommended that the course training manual be purchased at least one week before attending class.

Questions: Jennifer Tenhoeve
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[Course Training Manual](#)