Basic Land Application of Biosolids
Seminar Agenda
Offered by the Minnesota Pollution Control Agency

Registration Day 1: 7:30 a.m.
Seminar hours Day 1–2: 8:00 a.m. – 4:15 p.m.
Seminar hours Day 3: 8:00 a.m. – 12:00 p.m.

Attendees: Wastewater, Type 4 operators
Hours: 16 Type 4 or wastewater contact hours
Lunch: Provided all three days
Please bring: Pencil(s), eraser, calculator
Note: Exams offered the last day
(Check training schedule for deadline to submit separate exam application)

Day 1
Intro & Overview,
Pathogen Reduction
Soil Treatment
Vector Attraction Reduction
Sampling & Analysis, Metal Limits
Soil Suitability (including soil terminology)
Legal Description & Soil Survey

Day 2
Site Suitability
  - site restrictions, staking, setbacks
  - winter, acre calculations
Soil Sampling
Loading Rates
  - Nitrogen, carryover
  - hydraulic, equipment, metals
  - backward calculations
Farmer Info Sheet & Crop Restrictions

Day 3
Site Approval Process
Recordkeeping and Annual Reporting
Review
Certification Exam (12:45pm)