

Producer Needs for Development of CNMP

Items Needed for Day 1 Farm Visit with Developers, if available:

- Form A from On-Farm Assessment and Environmental Review (OFAER)
- Maps (soils maps, topo maps, land application maps, etc) for land receiving manure.
- RUSLE calculation results (Soil Loss Equation)
- Phosphorus assessment results
- Engineering design drawings and "as built" documentation for manure storage / treatment facilities
- Nitrogen Leaching Index; soil driven
- Production information:
 - Animal type, number & average weight
 - Type and quantity of bedding
 - Amount of waste water produced and amount stored (based on measured amounts produced in a given time)
- Land application data
 - Timing
 - Form
 - Application methods
 - Placement
 - Source
 - Cropping and yield histories
 - Crop rotations
 - Manure application history
 - 5 year crop rotation by year matched to field
 - Equipment
 - Minimum rate to apply
 - Handling of Waste from different production types
 - Milk parlor
 - Loafing barn
 - Holding area
 - Close bys
 - Manure handled during each phase of production
 - Milking parlor
 - Dry lot
 - Loafing shed
 - Pasture
 - Manure consistency
 - Solid
 - Wet
- Test results
 - Soil tests (*within last 3 years*)
 - Manure analyses for each storage component (*within 1 year or proven consistent test*)
 - Water tests
 - Well water (drinking)
 - Monitoring wells
 - Irrigation water
 - Stream water
- Individual Plans
 - Emergency Response Plan
 - Mortality Disposal Plan
 - Safety Plan
 - Operation and Maintenance (O&M) Plan
 - Nutrient Management Plan