

Practice Good Environmental Stewardship

Good Production Practice #7

Assuring Quality Care for Animals

Food Animal Quality Assurance

go.osu.edu/AQCA



THE OHIO STATE UNIVERSITY

COLLEGE OF FOOD, AGRICULTURAL,
AND ENVIRONMENTAL SCIENCES



Practice Good Environmental Stewardship

- The goal of environmental stewardship is to protect our natural resources.
 - Water
 - Air
 - Land



- Includes being a good neighbor in our community.



THE OHIO STATE UNIVERSITY

COLLEGE OF FOOD, AGRICULTURAL,
AND ENVIRONMENTAL SCIENCES



Environmental Management Practices

- There are five main environmental management practices that help producers protect our water, air and land.
 - General Site Conditions
 - Buildings
 - Manure Management
 - Emergency Action Plan (EAP)
 - Inspection



THE OHIO STATE UNIVERSITY

COLLEGE OF FOOD, AGRICULTURAL,
AND ENVIRONMENTAL SCIENCES



Manure Management

- Each state has different nutrient management requirements that producers should follow on their farm.
- Manure storage systems should be sized to contain the anticipated manure generation from the maximum number of animals that could be housed at the operation for the time periods between manure removal set forth in the operation's Nutrient Management Plan (NMP).



THE OHIO STATE UNIVERSITY

COLLEGE OF FOOD, AGRICULTURAL,
AND ENVIRONMENTAL SCIENCES



Emergency Action Plan

- Emergency contact phone numbers should be posted near telephones, the entrance gate and/or outside the buildings.
- The EAP can include:
 - Operation Information
 - Site Contacts Plan
 - Hazard Plan
 - Maintenance/Training Center information



Daily, Weekly and Monthly Inspections

- Manure storage and disposal method
- Insect and rodent population control method
- Drinking water and cooling devices
- Pens, alley and facilities free of excessive manure
- Fencing
- Building ventilation system
- Disposal of animal health products
- Cooling and heating systems
- Proper shelter and shade
- Dead animal disposal methods
- Emergency contact list



THE OHIO STATE UNIVERSITY

COLLEGE OF FOOD, AGRICULTURAL,
AND ENVIRONMENTAL SCIENCES

