Agrichemical Handling Facility (309)
Waste Storage Facility (313)
Animal Mortality Facility (316)
Composting Facility (317)
Roofs and Covers (367)

Air Filtration and Scrubbing (371)

1. Installation of system and equipment for treating air in or from enclosed structures.

D.1 (-) Air emissions inside and from the enclosed structure

I.6 (+) Animal health and productivity from improved air quality in animal housing
I.7 (+) Potential farm income
C.6 (+/-) Net farm income
D.2 (+) Infrastructure, operation, and maintenance costs
D.3 (+) Energy use

Initial setting: Dual and/or gases from enclosed structures are creating an air quality resource concern

Waste Storage Facility (313)
Composting Facility (317)
Waste Treatment Lagoon (359)
Anaerobic Digester (366)
Amendments for the Treatment of Ag Waste (591)
Waste Treatment (629)
Solid/Liquid Waste Separation Facility (632)
Waste Recycling (633)

LEGEND
Mitigating practice
Associated practice
# Created by practice
D. Direct effect
I. Indirect effect
C. Cumulative effect
Pathway

Notes:
Effects are qualified with a plus (+) or minus (-). These symbols indicate only an increase (+) or a decrease (-) in the effect upon the resource, not whether the effect is beneficial or adverse.

C.1 (-) Ambient particulate matter concentrations.
C.2 (-) Odors
C.3 (-) Ambient ozone concentrations
C.4 (+) Local/regional air quality improvement
C.5 (-) Atmospheric greenhouse gas concentrations

C.1 (-) Direct emissions of particulate matter
I.2 (-) Ammonia emissions
I.3 (-) Odorous sulfur compound emissions
I.4 (-) Violate organic compound (VOC) emissions
I.5 (-) Methane emissions
I.6 (+) Health of workers in or near the structure
I.7 (+) Potential farm income
I.8 (-) cost of compliance with regulatory requirements, if applicable
I.9 (+) Health of workers in or near the structure
I.10 (+) Waste material /water containing removed pollutants

C.1 (-) Ambient particulate matter concentrations.
C.2 (-) Odors
C.3 (-) Ambient ozone concentrations
C.4 (+) Local/regional air quality improvement