2016 *Agricultural Best Management Practices General Permit Record*
Poultry Operations – Serious PM10 Nonattainment Area

Name of Commercial Poultry Facility: Hickman Egg Ranch Phone: 623-872-1120
Name of Commercial Animal Operator: Glenn Hickman Email: ghickman@hickmanseggs.com
Mailing or Physical Address of Commercial Poultry Facility: 6515 S. Jackrabbit Trail
City Buckeye State: AZ
Zip: 85326

Complete Form annually by March 31st and retain on facility. Provide Form within two business days of notice to the Arizona Department of Environmental Quality only when requested.

Refer to the ***Guide to Agricultural PM10 Best Management Practices*** for BMP information and definitions.

CATEGORY I: Arenas, Corrals and Pens (Housing)

Select at least two (2) of the following:
- ☐ Clean fans, louvers, and soffit inlets in a commercial poultry facility
- ☒ Use no bedding
- ☐ Control vegetation on building exteriors
- ☒ Add moisture through ventilation systems
- ☒ House in fully enclosed ventilated buildings

CATEGORY II: Animal Waste (and Feed) Handling and Transporting
Select at least two (2) of the following:
- ☐ Remove spilled feed
- ☒ Store feed
- ☐ Add oil and/or moisture to the feed
- ☒ Use enclosed feed distribution system
- ☐ Use flexible discharge spout
- ☐ Minimize drop distance
- ☒ Enclose transfer points

CATEGORY II Continued:
- ☒ Clean floors and walls in a commercial poultry facility
- ☒ Clean aisles between cage rows
- ☐ Stack separated manure solids
- ☐ Maintain moisture in manure solids

CATEGORY III: Unpaved Access Connections

Select at least two (2) of the following:
- ☐ Install speed control devices
- ☒ Restrict traffic access
- ☐ Install and maintain a track-out control system
- ☒ Install signage to limit vehicle speed to 15 mph

CATEGORY IV: Unpaved Roads or Feed Lanes

Select at least two (2) of the following:
- ☐ Install engine speed governors on feed truck to 15 mph
- ☒ Install signage to limit vehicle speed to 15 mph
- ☐ Install speed control devices
- ☒ Restrict traffic access
- ☐ Apply and maintain aggregate cover
- ☐ Apply and maintain synthetic particulate suppressant
- ☐ Apply and maintain water
- ☐ Apply and maintain oil on roads or feed lanes

Signature: Shari Gatts Date: 6/13/16

ADEQ Arizona Department of Environmental Quality

COMMERCIAL POULTRY OPERATION CHECKLIST

☒ Pursuant to A.A.C. R18-2-610.01.C, this crop operation is in a **Serious** PM10 Nonattainment Area and shall implement **at least two best management practices** from each category.

☐ Pursuant to A.A.C. R18-2-610.01.D, this crop operation is in a **Moderate** PM10 Nonattainment Area and shall implement **at least one best management practice** from each category.

Arenas, Corrals and Pens (Housing) (A.A.C. R18-2-611.01 G.1)		**Comments**
Clean fans, louvers, and soffit inlets in a commercial poultry facility	Yes	
Use no bedding	No	
Control vegetation on building exteriors	Yes	Employees assigned maintenance
Add moisture through ventilation systems	Yes	Water is added to cool cell pads
House in fully enclosed ventilated buildings	Yes	

Animal Waste Handling and Transporting (A.A.C. R18-2-611.01 G.2)		**Comments**
Remove spilled feed	Yes	Feed drivers are equip with a broom & dust pan
Store feed	Yes	In the silos
Add oil and/or moisture to the feed	Yes	
Use enclosed feed distribution system	Yes	
Use flexible discharge spout	Yes	
Minimize drop distance	Yes	Conveyer driven
Enclose transfer points	Yes	
Clean floors and walls in a commercial poultry facility	Yes	
Clean aisles between cage rows	Yes	
Sack separated manure solids	Yes	Extraction of manure is shielded by a curtain to reduce emissions
Maintain moisture in manure solids	No	

Unpaved Access Connections (A.A.C. R18-2-611.01 G.3)		Comments
Install speed control devices	No	
Restrict traffic access	Yes	
Install and maintain a track-out control system	Yes	
Install signage to limit vehicle speed to 15 mph	Yes	Posted 5 mph speed limit

Unpaved Roads or Feed Lanes (A.A.C. R18-2-611.01 G.4)		Comments
Install engine speed governors on feed truck to 15 mph	No	Transportation Manager can monitor feed trucks speed remotely
Install signage to limit vehicle speed to 15 mph	Yes	5 mph
Install speed control devices	No	
Restrict traffic access	Yes	Asphalt project has started in high traffic areas
Apply and maintain aggregate cover	Yes	
Apply and maintain synthetic particulate suppressant	No	
Apply and maintain water as a dust suppressant	Yes	Operating water trucks on site
Apply and maintain oil on roads or feed lanes	No	