### Permit Application for Laying Hen Ranches

#### Type of Ranch:
- [ ] Laying Hens
- [ ] Brooders
- [ ] Brooder Replacements
- [ ] Other __________

<table>
<thead>
<tr>
<th>Type of manure management</th>
<th>[ ] Scrape</th>
<th>[ ] Flush</th>
<th>[ ] Vacuum</th>
<th>[ ] Other (explain) ________________</th>
</tr>
</thead>
<tbody>
<tr>
<td>Type of Housing</td>
<td>[ ] Single Layer House</td>
<td>[ ] High-Rise House</td>
<td>[ ] Other (explain) __________</td>
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<tr>
<td>Waste Handling</td>
<td>[ ] Aerobic Storage Pond/Lagoon</td>
<td>[ ] Storage Pond/Lagoon</td>
<td>[ ] Composting</td>
<td>[ ] Thin-Bed Drying</td>
</tr>
</tbody>
</table>

#### Laying Hens
- What is the maximum number of laying hens that will be on your ranch at any one time? ________________
- How many laying hen houses are currently at your ranch? ______
- What is the floor area (square footage) of each laying hen house (use additional sheets if required)?
  - House 1 _____, House 2 _____, House 3 _____, House 4 _____, House 5 _____, House 6 _____ ft²
- Is there any type of bedding used in the house? [ ] Yes [ ] No
- What is the average number of days per year houses are empty of birds (vacancy factor)? ______ days/yr
- What type of ventilation system is used in your houses? [ ] Natural [ ] Mechanical

#### Brooders
- What is the maximum number of brooders that will be on your ranch at any one time? ________________
- How many brooder houses does your farm have? ________________
- What is the floor area (square footage) of each brooder house (use additional sheets if required)?
  - House 1 _____, House 2 _____, House 3 _____, House 4 _____, House 5 _____, House 6 _____ ft²
- What is the average number of days per year houses are empty of birds (vacancy factor)? ______ days/yr
- What type of ventilation system is used in your houses? [ ] Natural [ ] Mechanical
## Brooder Replacements

What is the maximum number of brooder replacement birds that will be on your ranch at any one time? ____

How many brooder replacement houses does your farm have? ____

What is the floor area (square footage) of each brooder replacement house (use additional sheets if required)?

<table>
<thead>
<tr>
<th>House</th>
<th>Area (ft²)</th>
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<tbody>
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<td>1</td>
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<tr>
<td>2</td>
<td>_____</td>
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<tr>
<td>3</td>
<td>_____</td>
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<td>4</td>
<td>_____</td>
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<td>5</td>
<td>_____</td>
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<td>6</td>
<td>_____</td>
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</table>

What is the average number of days per year houses are empty of birds (vacancy factor)? ____ days/yr

What type of ventilation system is used in your houses? □ Natural  □ Mechanical

## Laying Hen Electric Fans

□ Check here if this section does not apply

What is the total rating (hp) of all chicken house electric fans at your ranch? _____ hp

## Lagoon/Storage Pond

□ Check here if this section does not apply

How many treatment lagoon(s)/storage pond(s) are on your farm? _____

What is the size of each lagoon/storage pond (Length x Width x Depth)?

<table>
<thead>
<tr>
<th>Lagoon/Storage Pond</th>
<th>Size (m³)</th>
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<tbody>
<tr>
<td>_____</td>
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How many settling basins are at your farm? ______

How often is manure water applied to your land (e.g., twice/year)? _____

What controls are associated with the lagoon?

□ None  □ Aerobic/Mechanical Treatment  □ Anaerobic Digester  □ Solids Separator  □ Other ____________________________

## Manure/Litter Management/Storage

How many tons/year of manure is generated at your ranch? _____ tons/year

What is the average frequency of manure cleanout from the houses (e.g., twice/year)? _____

If manure is applied to your cropland, how often is it applied (e.g., twice/year)? _____ Estimated tons/year? _____

If manure is hauled offsite, how often is it hauled (e.g., twice/year)? _____ Estimated tons/year? _____

What method is used to apply manure to your land?

□ Flood/Furrow Irrigation  □ Spreading  □ Liquid injection  □ Other ____________________________

## Feed Management

□ Check here if this section does not apply

What is the maximum annual amount of poultry feed received at the ranch? _____ tons/years

How is poultry feed stored at the ranch?

□ Feed Tanks  □ Transport Containers (sacks)  □ Other ____________________________

## Other Equipment

□ Check here if this section does not apply

Note: If your farm has any of the following equipment, please fill out the appropriate supplemental form(s).

□ Storage Silos/Tanks  □ Stationary IC Engines  □ Gasoline Tanks  □ Other ____________________________