

The following questions have been developed to assess the need for a wastewater permit according to Chapter 62-670, Florida Administrative Code. Feel free to expand or offer clarification on any of the items.

1. We understand the JTC Farm location to be address, Columbia County. Is this correct?

1542 S.W Wilson Springs Rd
Fort White, FL 32038
Columbia County, Florida

(address will be changed to 1502 S.W. Wilson Springs Rd – The change is pending because waiting for mobile home permit , which should be issued in Dec 2015)

2. Does the following figure show the full extent of the JTC Farm operations?

Yes!



3. Please describe the poultry operations that will be conducted at the farm. In this description please include water usage, manure handling and handling of mortality.
 - a. Feeding: the dried food is provided by poultry integrator (Pilgrim) to farm and transfer to the feeder bins periodically. The food will be automatically conveyed to feeding pan.
 - b. Watering: Birds will drink from the nipple drinker system. This nipple drinker system is also automatic. Water is pumped from well and transport to the waterline, which has multiple nipples. When the bird is thirsty, it pecks on the nipple and water will drop into its mouth.
 - c. Manure Handling: When the birds are removed from the house, a “scraper machine” will be used to scrape off, as known as decake, the manure and move to a litter storage shed.

- d. Mortality: The composting with an in-vessel as known as “drum composter” – is considered to handle the mortality. The selected drum composter is ECOdrum which recognized by NRCS and qualified for Environmental Quality Incentive Program (EQUIP) in many states. The organic materials are fed into a drum where the environmental condition including temperature, moisture and aeration are closely controlled. The drum will convert the organic material to compost with a minimal odor. Please see attachment #1 – ECOdrum Composter.

4. Approximately how many chickens are projected for the farm?

310,000 – 317,000 chickens

5. To our knowledge, no surface waters (creeks, ditches, etc.) are found within or flow through the farm property and none are planned. Is this correct?

Correct. There is no surface water, creeks, ditches and etc. within or flow through our farm. There will be none in future.

6. Will poultry litter be dry scraped from the poultry houses?

Litter will be dry scraped from the poultry house. The Lewis Brothers- Poultry Housekeepers is selected for this farm. Please see attachment #2 – Dry scraper – Poultry Housekeeper.

7. Will there be any egg operations, poultry slaughtering, or packaging operations?

No! JTC farm is broiler poultry farm. There is no egg operation, slaughtering or packaging operation on our premises.

8. Will the farm generate any process wastewaters as defined by 62-670(6), (13) or (14)?

- Egg wash wastewater,” which means wastewater generated as a result of cleaning, sorting and preserving eggs.

No.

- “Process generated wastewater,” which means water directly or indirectly used in the operation of a feedlot for any or all of the following: Spillage or overflow from animal or poultry watering systems; washing, cleaning or flushing pens, barns, manure pits or other feedlot activities; direct contact swimming, washing or spray cooling of animals; and dust control.

No.

- “Process wastewater,” which means any process generated wastewater and any precipitation which comes into contact with any manure, litter of bedding, or any other raw material or intermediate product used in or resulting from the production of animals or poultry or direct products.

No.

9. Will the farm have a process wastewater storage pond or lagoon?

No.

10. Will poultry litter be stored on an impervious floor and covered in a manner that will prevent contact with rainwater?

The litter will be stored on a 3-walls building, which will be built according to NRCS specifications. It has roof, concrete floor and 3 walls.

11. Will inspections be made to insure that poultry wastes are not released to exposed unpaved areas?

Yes, in addition to the inspection according to USDA – NRCS and Suwannee River Water Management District (SRWMD), the farm will be closely monitored by owners/operators, and Pilgrim's Pride staffs

12. What quantity of poultry litter is projected to be generated?

Typical poultry broiler house will generate approximate 0.40 ton of manure cake per 1000 birds. Our farm will generate approximate 124 tons.

13. Will there be a contract for poultry litter removal?

Yes. The litter will be sold to others.

14. What percentage of poultry litter is projected for removal from the farm?

100% - all poultry litter will be removed from the farm.

15. Will there be any additives or processing of poultry litter on-site?

No. There is no other additive or processing of poultry litter on-site.

16. Will the farm be growing crops?

No.

17. If yes, will poultry litter be used?

Not applicable

18. Please detail any operational matters that you believe should be included in this review?

No.