

Macdonald Campus Farm Donald McQueen Shaver Poultry Unit Standard Operating Procedure # PU-205

MANURE MANAGEMENT: BROILER BARN

PURPOSE

To describe how to clean and manage the Manure system in the broiler barn servicing all rooms.

2. RESPONSIBILITY

- 2.1 Poultry Unit Staff
- 2.2 Poultry Unit Technician
- 2.3 Student volunteers

MATERIALS

- 3.1 Metal stick hooks
- 3.2 Scraper
- 3.3 Trailer

4. PROCEDURES

- 4.1 Manure is collected and disposed at the end of the study (45-day endpoint) or once the birds have been shipped.
- 4.2 Remove the metal floor panels of the manure conveyer system.
 - 4.2.1 Insert the metal stick hooks into the hole of the metal floor panel, diagonally, on opposite ends.
 - 4.2.2 Lift and set aside without obstructing the passageway.
- 4.3 Shovel the bedding waste from the pen into the center aisle.
- 4.4 Remove the feedbag obstructing in the conveyer room 602. The feedbag serves to prevent cold air from entering the barn during colder months.
- 4.5 Start the operation of the pit conveyor belt using the control panel in room 602. (Figure 1)
- 4.6 Transferd bedding/loading/2m3/m06fr27792a4(te23:49 05t78(n)-)56(4)4(y64(4))][UHTQQ(0000000911277992ne)W7nB317/F2(9t965[t1 64)(1)8-

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21-Jun-2023	Version 04: reviewed and approved by MAC Campus FACC

PC-205.04: Manure Management: Broiler Barn

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