

**MANAJEMEN SANITASI DAN DISINFEKSI PASCA PANEN AYAM
BROILER PADA SISTEM KANDANG *CLOSED HOUSE* DI SULASTO
FARM MOYUDAN, SLEMAN, YOGYAKARTA**

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INTISARI

Sanitasi dan disinfeksi merupakan serangkaian program yang dilakukan oleh peternak untuk menekan kehidupan mikroorganisme ke titik terendah, dan untuk membunuh serta memutus siklus hidup mikroorganisme patogen. Tujuan penulisan tugas akhir diharapkan mengetahui mengenai manajemen sanitasi dan disinfeksi periode pasca panen ayam broiler pada kandang *closed house* yang dilakukan Sulasto Farm. Data tugas akhir diambil dengan melakukan observasi, wawancara, dan praktik langsung. Program sanitasi dilakukan dengan melakukan pengangkutan *litter* kandang, penyapuan kandang, pencucian kandang serta pencucian peralatan kandang menggunakan deterjen dan Iodosept®. Program disinfeksi di Sulasto Farm yaitu dilakukan disinfeksi kandang, disinfeksi peralatan kandang menggunakan Formac® serta disinfeksi sekitar bangunan kandang menggunakan Iodosept® dan bubuk gamping/sulfur. Tujuan dari pelaksanaan program sanitasi dan disinfeksi pasca panen adalah untuk meminimalisir dan membunuh bibit penyakit yang tertinggal selama pemeliharaan periode sebelumnya. Pelaksanaan program sanitasi dan disinfeksi Sulasto Farm sudah baik dan sesuai dengan standar literatur.

Kata kunci : sanitasi, disinfeksi, pasca panen, kandang *closed house*

**POST HARVEST SANITATION AND DISINFECTION MANAGEMENT
FOR BROILER CHICKENS IN A CLOSED HOUSE CAGE SYSTEM AT
SULASTO FARM MOYUDAN, SLEMAN, YOGYAKARTA**

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ABSTRACT

Sanitation and disinfection is a series of program carried out by farmers to suppress the life of microorganisms to the lowest point, and kill and break the life cycle of pathogenic microorganisms. The purpose of this final project is to know about sanitation management and post harvest disinfection of broiler chickens in closed house cages carried out by Sulasto Farm. Final project data is taken by conducting observations, interviews, and direct practice. The sanitation program is carried out by carrying out the transportation of the cage, sweeping enclosures, cage washing, and cagewear equipment using detergent and Iodosept®. Disinfection program at Sulasto Farm is carried out by disinfecting the cage, disinfecting the cage equipment using Formac® and being infected around the cage building using Iodosept® and limestone/sulfur powder. The purpose of implementing the post harvest sanitation and disinfection program is to minimize and kill the disease seeds left behind during the previous maintenance period. The implementation of the Sulasto Farm sanitation and disinfection program is good and in accordance with literature standards.

Keywords : sanitation, disinfection, post harvest, closed house cages