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UNITED STATES DEPARTMENT OF AGRICULTURE
ANIMAL AND PLANT HEALTH INSPECTION SERVICE

Annual Report of Research Facility
Column E Explanation

(TYPE OR PRINT)

This information is required by law (7 U.S.C. 2143 and 9 C.F.R. §2.36). Failure to report according to the regulations can result in an order to cease and desist.

1. REGISTRATION NUMBER

71-G-001

2. Research Facility Headquarters address

HARRY K DUPREE
P.O. Box 1050
STUTTGART, AR 72160

3. Number of animals used in the study.

200

4. Species (common name) of animals used in the study.

ARS Fish

5. Explain the procedure producing pain and distress.

Fish will be used to determine the effect of 1) the administration of therapeutics, 2) immunization, 3) genetic strains of dietary feed grains, 4) full/half-sib genetic families, 5) second generation backcross hybrid fish, or 6) antimicrobial feed additives on their health during use of a bacterial disease challenge model. During the bacterial disease model some fish may experience some disruption of respiratory or osmoregulatory processes (skin).

6. Provide the scientific justification for not providing the appropriate anesthetics, analgesics, or tranquilizing drugs during procedures where the animal experienced accompanying pain or distress greater than momentary or slight.

Drug intervention (beyond the testing paradigm) is contraindicated because of the scientific need to test the efficacy of therapeutics or immunization strategies in the disease model.

7. What, if any, Federal regulations require this procedure? Cite the agency, the Code of Federal Regulations (CFR) title number, and the specific section number (e.g., APHIS, 9 CFR 113, 102):

None

Agency	CFR