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OMB APPROVED
0579-0036

Interagency Report Control No. 0180-DOA-AN

Fiscal year: 2021

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

54-G-0001

2. Research Facility Headquarters address

NCCCWA
11861 Leetown Rd
Kearneysville, WV 25430

3. Number of animals used in the study.

10,717

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

rainbow trout

5. Explain the procedure producing pain and distress.

According to study objectives, juvenile fish must be infected with Flavobacterium columnare, the causative agent of columnaris disease.

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.

Accomplishment of the research goals requires the disease to progress naturally without interference. The effects of anesthetics, analgesics, and tranquilizers on disease resistance mechanisms are unresolved and may have interfered with the normal course of disease progression and host response, and thus could not be used in these studies for long-term periods.

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):

N/A

Agency	CFR