

Vertebrate Animal Form (5B)

Required for all research involving vertebrate animals that is conducted in at a Regulated Research Institution. (IACUC approval required before experimentation. Form must be completed and signed after experimentation.)

Student's Name(s) Sam Brown

Title of Project How Does Liquid Fertilizer Effect the Aquatic Ecosystems of Fish?

Title and Protocol Number of IACUC Approved Project Fish and Fertilizer: Affects on Anatomy and Physiology

To be completed by Qualified Scientist or Principal Investigator:

1. Species of animals used: Rainbow Trout (Oncorhynchus mykiss) Number of animals used: 15

2. Describe, in detail, the role of the student in this project: animal procedures and related equipment that were involved, oversight provided and safety precautions employed. (Attach extra pages if necessary.)

The student was aided in creating a starting ecosystem for this experiment. See attached for details.

3. Was there any weight loss or death of any animal? If yes, attach a letter obtained from the qualified scientist, designated supervisor or a veterinarian documenting the situation and the results of the investigation.

No death or significant weight loss occurred.

4. Did the student's project also involve the use of tissues?

- No
 Yes; complete Forms 6A and 6B

5. What laboratory training, including dates, was provided to the student?

The student was trained how to maintain an aquatic ecosystem on 10/8/18. See attached for details.

6. Attach a copy of the Regulated Research Institution IACUC Approval. A letter from the Qualified Scientist or Principal Investigator is not sufficient.

Qualified Scientist/Principal Investigator

John McTroutman, PhD

Printed Name



Signature

12/30/2018

Date (mm/dd/yy)