Obtained by Rise for Animals. Uploaded 07/08/2020

Column E Explanation

This form is intended as an aid to complete the Column E explanation. It is not an official form and its use is voluntary. Annual Reports and explanations should NOT include PII information such as names (principle investigators and research staff), addresses, protocols, meeting notes (either in part of in full), the animals room numbers, grant information, veterinary care programs, and the like. A Column E explanation must be written so as to be understood by lay person as well as scientists.

- 1. Registration Number: <u>74- R 2017</u>
- 2. Number ______ Of animals categorized as column E used in this study.
- 3. Species (common name) Guinea Pigs of animals used in this study.
- 4. Explain the procedure producing pain and/or distress. Explanations should include a brief description of the procedure, but also explain what the animal's experience, examples of which may include, but are not limited to: Neurological signs, seizures, tremors, paralysis, lethargy, inappetance, respiratory signs, GI distress, vomiting, and diarrhea.

The procedure is the subcutaneous Vaccination as per 9CFR 113.38. Any restraint is minimal and the procedure lasts less than I minute.

5. Attach or include with the reason(s) for why anesthetics, analgesics and tranquillizers could not be used. (For federally mandated testing, see Item 6 below).

The procedure is a vaccination and not surgical. The procedure is less than I minute and requires minimal restraint and induces minimal distriss. The use of anesthetics, analgesics and/or tranquilizers will induce a physiologic deficit and produce much more striss on the animal then the actual vaccination procedure. What, if any, federal regulation require this procedure? Cite the agency, the code of Federal Begulations (CER) title number and the specific social number (a graphic of the animal Begulations (CER) title number and the specific social number (a graphic of the animal and the actual vaccination procedure?

6. What, if any, federal regulation 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): If the requirement is per a guidance document, such as an Agency notice or harmonization guideline, please provide specific sufficient information to identify the cited document.

CFR 9CFR 113,38 APHIS Agency____