

Column E Explanation

This form is intended as an aid to completing the Column E explanation. It is not an official form and its use is voluntary. Names, addresses, protocols, veterinary care programs, and the like, are not required as part of an explanation. A Column E explanation must be written so as to be understood by lay persons as well as scientists.

1. Registration Number: 74-R-0217

2. Number 2 of animals used in this study.

3. Species (common name) Guinea Pigs of animals used in the study.

4. Explain the procedure producing pain and/or distress.

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

Please see attached explanations.

6. 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):

Agency APHIS CFR 9CFR 113.39

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4. Explain the procedure producing pain and/or distress.

The procedure is the subcutaneous vaccination as per 9CFR 113.38. Any restraint is minimal and the procedure lasts less than 1 minute.

5. Attach or include an explanation with the reason(s) for why anesthetics, analgesics and tranquillizers could not be used.

The procedure is a vaccination and not surgical. The procedure is less than 1 minute and requires minimal restraint and induces minimal distress. The use of anesthetics, analgesics and/or tranquillizers will induce a physiologic deficit and produce much more stress on the animal than the actual vaccination procedure.