NP 1/16/2018

Attachment E APHIS FORM 7023 Explanation of Procedures Producing Pain or Distress Column E (Feral Pigs)

Registration #: 74-R-0146

Number of Animals Used in Study: 78

Species: feral pigs

Procedure Producing Pain or Stress: Intoxication due to consumption of candidate pesticides with sodium nitrite as the active ingredient

Justification: Anesthetic, analgesic, and tranquilizing drugs were not used on specimens listed in column E during the reporting period. All experiments were toxicological in nature and use of such drugs would compromise key components of the investigation which were assessment of palatability mortality rates, and secondary consumption of a candidate pesticide. Natural feeding behaviors of the subjects used in testing are necessary for determination of the suitability of the active ingredient and bait components as a pesticide.

Signature of Institutional Official:

Date: 12-/3-/7