PI:  IACUC Protocol #: (office use only)

**AGRICULTURAL APPENDIX AG-O – Single Housing**

***Be sure to fill out a separate Appendix O for each species.***

Species:

**Agricultural animals are social by nature, and social isolation is a stressor. A poor social environment has been linked to illness in farm animals such as cattle, swine and chickens. Singly housed animals should be provided with some degree of visual, auditory or olfactory contact with other members of their species.**

1. Why will it be necessary to singly house animals in this project?

Experimental need

Mimic industry practices

Known aggression issues in species

Other:

1. Please explain your response to Question 1:

1. Single housing should be limited to the minimum period necessary to accomplish the study/teaching goals or consistent with industry standards. How long will the animals be singly housed?
2. Will singly housed animals be returned to or introduced to social housing at the end of the project?

Yes  No

If **no**, please indicate why:

1. Will singly housed animals have  visual  auditory or  olfactory exposure to peers?

Yes  No

If **no**, please explain:

1. Please describe any enrichment or activity that will be used to mitigate the effects of isolation: