

## **Summary of IACUC approved exception to standards and regulations of AWA**

Registration Number: 31-R-0014/216

Approved by IACUC:

Space Requirements §3.128: Piglets and calves are used in gnotobiotic studies, which require that they are maintained in primary enclosures that allow animals to make postural adjustments without impedance during the initial stage of the study, but that result in the touching of enclosures during normal postural adjustments during the final stage of the study. Piglets and calves are in the cages from birth up to 56 days. This exception involved 7 calves and 279 piglets during this reporting period.

Lighting Requirements §3.126 (c): Grass rats are subject to constant light conditions for up to 8 weeks in order to study impacts of light on physiology and behavior of grass rats. Conditions consist of up to 16 hours of dim light (5-10 lux) with 8 hours of bright light (120 Lux) or constant bright light at 120 lux for the entire period. During this reporting period, this exception involved 8 grass rats being exposed to constant light with up to 10 of the 24 hours being dim light (5 lux).

Reporting Period: 10/1/17 to 9/30/18