

## Summary of Exceptions to the Regulations or Standards

Note: Exceptions were IACUC-reviewed and approved.

### A. Sanitization of Primary Enclosures

1. A variance was granted to the cage change requirement for rabbits. The pan liners were changed per SOP. The variance was granted to avoid additional handling of the animals and reduce stress prior to end of study events. 19 rabbits for 1 day.
2. Variances were granted to the cage change requirement for primates. The cages were cleaned per SOP.
  - a. Variance was granted to avoid additional handling and reduce stress prior to internal transport. 3 rhesus macaques for 1 day.
  - a. Variance was granted to avoid additional handling and reduce stress prior to internal transport. 20 cynomolgus macaques for 1 day.
3. Variances were granted to the cage change requirement for ferrets. The cages were cleaned per SOP. These variances were granted to avoid additional handling of the animals and reduce stress prior to end of study events. 89 ferrets for 1-2 days.
4. A variance was granted to the pen change requirement for swine. The pens were cleaned per SOP. The variance was granted to avoid additional handling of the animals and reduce stress prior to end of study events. 3 swine for 2 days.