

2012 USDA Annual Report**Registration # 22-R-0030, Customer # 178****Non-Human Primate Exemptions**

Twenty-four Rhesus Non-Human Primates (NHPs) had an exception related to cage change periods. The complete cleaning of the cage in a cage washer was delayed by up to 5 days for study related reasons; however daily standard husbandry cleaning was maintained the entire time period. For the study, the NHP cages (b) (4)

(b) (4) can not be washed in a cage washer. To perform a standard study and to collect data, the standard machine wash period was extended by 5 days and this occurred 1-4 times a year. Additionally, of the twenty-four Rhesus NHPs, twelve were periodically singled housed for up to sixteen days for EEG monitoring on eight occasions. These exceptions were reviewed and approved by the IACUC.

Twelve Rhesus and four cynomolgus NHPs were granted exceptions by the IACUC from the social housing standard in the environmental enrichment program for up to nineteen days for (b) (4). The study occurred once or twice a year. All other aspects of the environment enrichment program such as manipulanda and food treats were utilized. After the studies, the animals were placed back into social housing.

Twenty-four Rhesus NHPs were granted exceptions by the IACUC from the social housing standard in the environmental enrichment program. The NHPs were part of either (b) (4)

(b) (4) The NHPs remained in the special collection cages until the (b) (4) of the excreta reached normal levels. The NHP studies were usually of short duration and lasted only a few days. The maximum period during which of NHPs were single housed up to thirty-six days. Apart from the social housing, the NHPs were included in all other aspects of the environmental enrichment program. After the study, they were returned to their normal social housing.

Twenty-one Rhesus NHPs were singly housed for evaluation of novel drugs to (b) (4)

(b) (4) would interfere with the testing.

(b) (4) Apart from these exceptions to social housing, the NHPs were included in all other aspects of the environmental enrichment program. The exception was IACUC approved.

Eighteen Rhesus NHPs on a (b) (4) were single housed up to twenty-eight hours on two occasions to allow special sample and excreta collection. An additional 30 rhesus were single housed for 10 days to allow special physical sign assessments to be performed. All other aspects of the environmental enrichment program were provided.

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Canine Exemptions

Seventeen canines had exceptions from the exercise program for study related reasons but were housed in 100% of space requirements. The canines were part of (b) (4) involving [REDACTED]

The studies occurred on six occasions and lasted between four and seventeen days. These exemptions were reviewed and approved by the IACUC.