APHIS Form 7023 Site Addendum for FY:

DEC 0 1 2016

Registration Number: 31-R-0068
Customer ID Number: 249

Facility Business Address Information:

North American Science Associates Inc
6750 Wales Rd
Northwood, OH 43619

Telephone: (419-666-9455

Facilities Site(s) Address Information:

Site Code(s): |

NAMSA performs (b) (4) on rabbits in which the animals need to be maintained in a restrainer for an extended period of time (greater than 1 hour). For (b) (4) body temperatures are being monitored for slight increases after dosing with the test article. It is necessary that the animals remain still and quiet in order to determine a true increase in temperature as the result of the test article. For (b) (4) the animals must be restrained for an extended period of time to ensure that they are not able to physically remove the article being applied. All animals assigned to these studies are acclimated to the restrainers prior the study initiation and are frequently monitored while maintained in the restrainers. All use of rabbits in these restrainers was approved by the IACUC.

- 269 rabbits were selected for (b) (4) and and were restrainer acclimated for 3 days (2, 4, and 6 hours). The animals were maintained in the restrainer for up to 6 hours for the test.
- 86 rabbits were selected for (b) (4) and were restrainer acclimated for 3 days (2, 4, and 6 hours). The animals were maintained in the restrainer for up to 5 hours for 1 day.
- 44 rabbits were selected for 0 (4) and and were restrainer acclimated for 3 days (1, 2, and 3 hours). The animals were maintained in the restrainer for at least 1 hour daily for 5 days.
- 55 rabbits were selected for (b) (4) and and were restrainer acclimated for 5 days (1, 2, 4, 6, and 8 hours). The animals were maintained in the restrainer for up to 8 hours/ day for up to 22 days.
- 130 rabbits were selected for a selected for a selected for 5 days (1, 2, 4, 6, and 8 hours). The animals were maintained in the restrainer for up to 9 hours for 1 day.
- 8 rabbits were selected for (b) (4) and and were restrainer acclimated for 5 days (1, 2, 4, 6, and 8 hours). The animals were maintained in the restrainer for up to 7 hours for 3 days.
- 20 rabbits were selected for (b) (4) and were restrainer acclimated for 5 days (2, 5, 8, 10, and 12 hours). The animals were maintained in the restrainer for up to 12 hours for 1 day.