

WIL Research Laboratories, LLC

USDA Annual Report 2012

Reporting Period- October 1, 2011 through September 30, 2012

Facility Registration Number: 31-R-0117

Customer Number: 28786

2012 Category E Animals-

For the 2012 USDA Annual reporting period WIL did not have any animals to report in category E.

IACUC 2012 Approved Reportable Exceptions to the Animal Welfare Act

64 Beagle dogs used in Telemetry Cardiovascular Assessment studies were implanted with DSI telemetry implants and exempted from exercise during the 10 to 15-day surgical recovery period. These animals were given regular opportunity for exercise and socialization prior to and after surgical recovery. During the surgical recovery period, dogs were given daily contact and interactions with the technical staff as well as visual, auditory and olfactory stimuli from other dogs in the room. These dogs were exempted from exercise by IACUC approval only during the surgical recovery period; otherwise the animals were given regular opportunity for exercise and socialization in accordance with Standard Operating Procedures and the Animal Welfare Act.

32 stock Beagle dogs had bile duct cannulas implanted for use on two pharmacokinetic and excretion studies. Upon completion of the implantation procedure the dogs entered an approximately one month recovery period prior to assignment to a study. The dogs were exempted from exercise by IACUC during the implantation recovery period; otherwise the animals were given regular opportunity for exercise and socialization in accordance with study protocol, Standard Operating Procedures and the Animal Welfare Act.

32 Beagle dogs were used for four different single-dose pharmacokinetic and bioavailability studies. The dogs received a radio-labeled test article. These studies required that excreta and urine samples be collected individually for the dogs on a continuous basis through 2 to a maximum 8 days post-dosing. These dogs were exempted from exercise by IACUC approval only during the specified collection times; otherwise the animals were given regular opportunity for exercise and socialization in accordance with Standard Operating Procedures and the Animal Welfare Act.

32 Beagle dogs were used in a 5-day continuous intravenous infusion toxicity study. The dogs had a catheter placed into their jugular connected to an infusion set. The infusion set was placed into the pocket of the jacket, padded with foam worn by the dogs. The dogs, pumps and jackets were checked a minimum of twice daily. The catheter implantation procedure is an IACUC procedure. These dogs were exempted from exercise by IACUC approval during the five day continuous infusion period following the catheterization procedure; otherwise the animals were given regular opportunity for exercise and socialization in accordance with Standard Operating Procedures and the Animal Welfare Act.