## **Investigative and Enforcement Services**

## Settlement Agreement

USDA, APHIS, IES 4700 River Road, Unit 85 Riverdale, MD 20737 Phone: (301) 734-8684 Fax: (301) 734-4328

RESPONDENT:  1st Address  Lovelace Respiratory  Research Institute  2425 Ridgecrest Dr. SE	2 <sup>nd</sup> Address  Registered Agent: Charles Armgardt	CASE NUMBER  DUE ON OR BEFORE  CONTACT  PHONE			
Albuquerque, NM 87108 Suite 1000 Albuquerque, NM 87102					
DATE CITA	TION	DESCRIPTION			
See Attached Pages					
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PENALTY \$21,750 TERMS					
Titles 7, 15, 19, and 21 of the United States Code authorize the Secretary of Agriculture, after providing notice and opportunity for a hearing, to impose civil penalties and other sanctions to resolve violations.					
Prior to the issuance of a formal complaint seeking sanctions under the Act, The Department may enter into a stipulation to resolve the above-described violations. Your payment constitutes a waiver of your right to a hearing, a finding that the violations of law have occurred, and settlement of such violations.					
will be forwarded to the Off	ied penalty within the designated tir ice of the General Counsel for litiga ment may seek, or that will be asse	tion. The penalty offered in this	s stipulation is not relevant		
Signature of Respondent:		Date:			

## PAYMENT RECORD - FOR IES USE ONLY

Payment Type	Date	Amount	Signature of IES Representative

<b>DATE</b>	<u>CITATION</u>	<b>DESCRIPTION</b>
04/10/2007	9 C.F.R. § 2.31(c)(3)	Institutional Animal Care and Use Committee. Lovelace Respiratory Research Institute (LRRI) failed to update the reports of its semiannual evaluations at least once every six months upon completion of the evaluation. LRR's April 2007 report was three months overdue.
04/16/2008	9 C.F.R. § 2.31(d)(1)(ii)	Institutional Animal Care and Use Committee. LRRI failed to ensure that the primary investigator had considered alternatives to procedures that may cause more than momentary or slight pain or distress to the animals and had provided a written narrative description of the methods and sources used to determine that alternatives were not available. The IACUC approved a protocol amendment involving cardiac venipuncture that did not consider less painful alternatives.
	9 C.F.R. § 2.31(d)(1)(viii)	Institutional Animal Care and Use Committee. LRRI failed to ensure that personnel conducting procedures on the species being maintained or studied were appropriately qualified and trained in those procedures. A research technician punctured another technician with a needle while improperly administering anesthetic to a rabbit. The facility failed to adequately train the technicians in proper restraint.
	9 C.F.R. § 2.33(b)(4)	Attending Veterinarian and Adequate Veterinary Care. LRRI failed to establish and maintain a program of adequate veterinary care that included guidance to personnel involved in the care and use of animals regarding handling, immobilization, anesthesia, analgesia, tranquilization, and euthanasia. Personnel used a worksheet to calculate anesthetic dosage that was incorrect and had not been reviewed by a veterinarian or the IACUC.
5/11/2008	9 C.F.R. § 3.75(a)	Housing Facilities. LRRI failed to design and construct nonhuman primate housing facilities so that they were structurally sound, in good repair, protected the animals from injury, contained the animals securely, and restricted other animals from entering. An infant Cynomologous monkey escaped through a hole in its primary enclosure.
3/06/2009	9 C.F.R. § 3.75(a)	Housing Facilities. LRRI failed to design and construct nonhuman primate housing facilities so that they were structurally sound, in good repair, protected the animals from injury, contained the animals securely, and restricted other animals from entering. A Rhesus monkey choked to death struggling to free himself after a hook in the animal's enclosure became caught on his jacket.