



HARLAN ANIMAL COLONIES  
HEALTH EVALUATION SUMMARY

Enclosure 2  
July 17, 2007  
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CONTRACT N01-AG-9-2105

RATS Barrier 208A

PARASITOLOGY		
Type and Test	Results	Comments
Ectoparasites Test: Direct pelage	No. Pos./No. Tested 0/10	External parasites were not observed in any rat.
Endoparasites Test(s): Direct, Gross, and Microscopic (intestine & bladder)	No. Pos./No. Tested 0/10	Enteric and urinary bladder parasites were not observed in any rat.

PATHOLOGY		
Gross:	None Significant	Overall frequency of lesions in these rats is low.
Histologic:		
Lymphoid hyperplasia - lung	7/10	Lesions are incidental and/or consistent with normal aging process and are not indicative of infection with murine adventitious pathogens.
Nephrocalcinosis	1/10	
A few incidental lesions were also noted.		

AVAILABILITY	
Rats obtained from NIA-NIH aging colonies maintained in one maximum security barrier by Harlan Sprague Dawley, Inc., (Harlan) in Frederick, Maryland. The combined census of these colonies, at the time of the referenced monitoring is tabulated below:	
Virgin Male ( 2 - 38 months of age)	5,632
Virgin Female ( 5 - 40 months of age)	890
Total Census:	6,522

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