

Rabbit Health Monitoring Report

Latest Monthly Update:

September 5, 2024

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Location: Denver, PA		Building T9			HsdHaz:(DB) SPF	
		Most Recent Test Date	Most Recent Results	Historical Results	Test Frequency	Test Method
Bacteria						
<i>Pasteurella multocida</i>		5-Sep-24	0/4	0/511	0%	Monthly Culture
<i>Rodentibacter pneumotropicus</i>		5-Sep-24	0/4	0/511	0%	Monthly Culture
<i>Bordetella bronchiseptica</i>		5-Sep-24	0/4	262/511	51.3%	Monthly Culture
<i>Streptococcus pneumoniae</i>		5-Sep-24	0/4	0/511	0%	Monthly Culture
<i>Treponema paraluiscuniculi</i>		5-Sep-24	0/4	0/515	0%	Monthly RPR
<i>Clostridium piliforme</i>		5-Sep-24	0/4	0/515	0%	Monthly MFIA / PCR
<i>CARBacillus</i>		5-Sep-24	0/4	0/515	0%	Monthly MFIA
<i>Salmonella spp.</i>		5-Sep-24	0/4	0/515	0%	Monthly Culture
Protozoa						
<i>Encephalitozoon cuniculi</i>		5-Sep-24	0/4	0/515	0%	Monthly MFIA
<i>Eimeria stiedae</i> (hepatic coccidia)		5-Sep-24	0/4	0/515	0%	Monthly Fecal Centrifugation and Bile Aspiration
Intestinal coccidia (following seven combined)		5-Sep-24		279/515	54.2%	Monthly Fecal Centrifugation and Bile Aspiration
<i>Eimeria magna</i>		5-Sep-24	0/4	20/515	3.9%	Monthly Fecal Centrifugation and Bile Aspiration
<i>Eimeria perforans</i>		5-Sep-24	0/4	111/515	21.6%	Monthly Fecal Centrifugation and Bile Aspiration
<i>Eimeria media</i>		5-Sep-24	0/4	118/515	22.9%	Monthly Fecal Centrifugation and Bile Aspiration
<i>Eimeria irresidua</i>		5-Sep-24	0/4	30/515	5.8%	Monthly Fecal Centrifugation and Bile Aspiration
<i>Eimeria intestinalis</i>		5-Sep-24	0/4	0/515	0%	Monthly Fecal Centrifugation and Bile Aspiration
<i>Eimeria flavecens</i>		5-Sep-24	0/4	0/515	0%	Monthly Fecal Centrifugation and Bile Aspiration
<i>Eimeria piriformis</i>		5-Sep-24	0/4	0/515	0%	Monthly Fecal Centrifugation and Bile Aspiration
<i>Toxoplasma gondii</i>		5-Sep-24	0/4	0/515	0%	Monthly MFIA
Endoparasites						
<i>Passalurus ambiguus</i>		5-Sep-24	0/4	0/515	0%	Monthly Fecal Cetrifugation and Exam
Other Helminth Endoparasites		5-Sep-24	0/4	0/515	0%	Monthly Fecal Cetrifugation and Exam
Virology						
<i>PIV-1</i>		5-Sep-24	0/4	0/515	0%	Monthly MFIA
<i>PIV-5 (Formerly PIV-2)</i>		5-Sep-24	0/4	0/515	0%	Monthly MFIA
<i>REO</i>		5-Sep-24	0/4	0/515	0%	Monthly MFIA
<i>RHDV (PCR)</i>		5-Sep-24	0/4	0/180	0%	Monthly PCR
Arthropod Ectoparasites & Fungi						
<i>Psoroptes cuniculi</i>		5-Sep-24	0/4	0/515	0%	Monthly Direct Ear Exam
<i>Cheyletiella parasitovorax</i>		5-Sep-24	0/4	0/515	0%	Monthly Direct Pelt Exam
<i>Leporacarus (Formerly Listrophorus) gibbus</i>		5-Sep-24	0/4	0/515	0%	Monthly Direct Pelt Exam
<i>Dermatomycosis</i>		5-Sep-24	0/4	0/515	0%	Monthly Direct Pelt Exam

Rabbit Health Report Totals: October 2013 through September 2024

Representative animals are submitted alive to a reputable diagnostic laboratory for a complete health assessment which includes a complete physical examination, complete gross necropsy, pelt examination, fecal and cecal content examination, and histopathology of select organs (liver, kidney, lung, ileum). Samples (culture and MALDI-TOF) are taken of nasal/oropharynx aspirates, bronchial washes, and cecum to detect bacteria (e.g. Pasteurella, Bordetella, Salmonella, etc.). Serology samples are submitted for *Treponema cuniculi*, *CARBacillus*, *Encephalitozoon cuniculi*, *C. piliforme* and *Toxoplasma gondii*. Multiplex PCR is performed to detect RHDV. PCR to detect *Pasteurella* spp and *Clostridium piliforme* is utilized based on suspect serology, culture, histopathology or herd health findings.

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