



Animal Health Monitoring Report

Barrier Area: **1 (Mouse)**

Date report issued: **24-Dec-18**

ORGANISMS MONITORED AND EXCLUDED

Viruses

Mouse Hepatitis Virus
Minute Virus of Mice
Mouse parvovirus
Murine Rotavirus
Mouse Norovirus
Theiler's Encephalomyelitis Virus
Pneumonia Virus of Mice
Murine Cytomegalovirus
Sendai Virus
Mouse Adenovirus Type 1 & 2
Lymphocytic Choriomeningitis Virus
Hantaan (Korean Haemorrhagic Fever)
Ectromelia (Mousepox) Virus
Reovirus -3
Polyoma Virus
K virus
Lactate dehydrogenase elevating Virus
Mouse thymic Virus

Bacteria and Fungi

CAR bacillus
Clostridium piliforme
Mycoplasma pulmonis
Helicobacter spp.*
Streptococcus pneumoniae
Pasteurella pneumotropica
Salmonella spp.
Bordetella bronchiseptica
Corynebacterium kutscheri
Streptobacillus moniliformis
Pneumocystis murina

Parasites and Protozoa

Arthropods (Fur mites, lice, fleas)
Nematodes (pinworms)
Cestodes
Protozoa: *Giardia muris*, *Spironucleus muris*, *Tritrichomonas muris*, *Entamoeba muris*
Encephalitozoon cuniculi

ORGANISMS MONITORED BUT NOT EXCLUDED:

Staphylococcus aureus
Streptococcus sp. beta hemolytic Groups A, B, C or G
Klebsiella oxytoca
Klebsiella pneumoniae
Citrobacter rodentium
Pseudomonas aeruginosa

	Mouse				
	Last Test Date	Results	Past 18 Months	Testing method	Testing frequency
Mouse Hepatitis Virus	06-Dec-18	0 / 10	0 / 330	EH	m
Minute Virus of Mice	06-Dec-18	0 / 10	0 / 330	EH	m
Mouse parvovirus	06-Dec-18	0 / 10	0 / 330	EH	m
Murine Rotavirus	06-Dec-18	0 / 10	0 / 330	EH	m
Mouse Norovirus	11-Oct-18	0 / 10	0 / 60	E	q
Theiler's Encephalomyelitis Virus	11-Oct-18	0 / 10	0 / 60	E	q
Pneumonia Virus of Mice	11-Oct-18	0 / 10	0 / 60	E	q
Murine Cytomegalovirus	11-Oct-18	0 / 10	0 / 60	E	q
Sendai Virus	11-Oct-18	0 / 10	0 / 60	E	q
Mouse Adenovirus Type 1 & 2	11-Oct-18	0 / 10	0 / 60	E	q
Lymphocytic Choriomeningitis Virus	11-Oct-18	0 / 10	0 / 60	E	q
Hantaan (Korean Haemorrhagic Fever)	15-Jan-18	0 / 10	0 / 10	E	a
Ectromelia (Mousepox) Virus	15-Jan-18	0 / 10	0 / 10	E	a
Reovirus -3	15-Jan-18	0 / 10	0 / 10	E	a
Polyoma Virus	15-Jan-18	0 / 10	0 / 10	E	a
K virus	15-Jan-18	0 / 10	0 / 10	E	a
Lactate dehydrogenase elevating Virus	15-Jan-18	0 / 10	0 / 10	E	a
Mouse thymic Virus	15-Jan-18	0 / 10	0 / 10	E	a
<i>CAR bacillus</i>	11-Oct-18	0 / 10	0 / 60	E	q
<i>Clostridium piliforme</i>	11-Oct-18	0 / 10	0 / 60	E	q
<i>Mycoplasma pulmonis</i>	11-Oct-18	0 / 10	0 / 60	E	q
<i>Helicobacter</i> spp.*	11-Oct-18	0 / 50	0 / 260	H	q
<i>Streptococcus pneumoniae</i>	11-Oct-18	0 / 50	0 / 260	DH	q
<i>Pasteurella pneumotropica</i>	11-Oct-18	0 / 50	0 / 260	DH	q
<i>Salmonella</i> spp.	15-Jan-18	0 / 10	0 / 60	CH	a
<i>Bordetella bronchiseptica</i>	15-Jan-18	0 / 10	0 / 60	DH	a
<i>Corynebacterium kutscheri</i>	15-Jan-18	0 / 10	0 / 60	DH	a
<i>Streptobacillus moniliformis</i>	15-Jan-18	0 / 10	0 / 60	DH	a
<i>Pneumocystis murina</i>	15-Jan-18	0 / 10	0 / 10	E	a
Arthropods (Fur mites, lice, fleas)	11-Oct-18	0 / 50	0 / 255	BH	q
Nematodes (pinworms)	11-Oct-18	0 / 50	0 / 260	FGH	q
Cestodes	11-Oct-18	0 / 50	0 / 260	FGH	q
Protozoa: <i>Giardia muris</i> , <i>Spironucleus muris</i> , <i>Tritrichomonas muris</i> , <i>Entamoeba muris</i>	11-Oct-18	0 / 50	0 / 260	FH	q
Encephalitozoon cuniculi	15-Jan-18	0 / 10	0 / 10	E	a
<i>Staphylococcus aureus</i>	11-Oct-18	0 / 50	0 / 260	DH	q
<i>Streptococcus</i> sp. beta hemolytic Groups A, B, C or G	11-Oct-18	0 / 50	0 / 260	DH	q
<i>Klebsiella oxytoca</i>	15-Jan-18	0 / 10	0 / 60	CH	a
<i>Klebsiella pneumoniae</i>	15-Jan-18	0 / 10	0 / 60	CH	a
<i>Citrobacter rodentium</i>	15-Jan-18	0 / 10	0 / 60	CH	a
<i>Pseudomonas aeruginosa</i>	15-Jan-18	0 / 10	0 / 60	CH	a

Notes:

* *Helicobacter* species tested includes *H.hepaticus*, *H.bilis*, *H.rodentium*, *H.ganmani*, *H.mastomyrinus* and *H.typhlonius*.

Testing methods:

A, Gross Pathology/histopathology. B, Pelt examination. C, Bacterial selective culture intestine.
D, Bacterial selective culture respiratory tract/oropharynx. E, Serology ELISA/MFI/IFA. F, Microscopy intestine. G, Faecal flotation.
H, Polymerase chain reaction assay. I, Dermatophyte culture. J, General bacterial culture any site.

Minimum testing frequency: m= monthly. q= quarterly. ta= triannual. a= annually.

Results are presented as the no. positive results / no. animals tested on the date listed.

NT = Not Tested (not a recognised pathogen in this species) For details of testing program see www.arc.wa.gov.au

Area populated: 04-Dec-14

For strains in area refer to www.arc.wa.gov.au -> Quick Links -> Strain Location Health Report -> ARC Strains held in each Production Area

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