



BIO RESOURCES

# Health Monitoring Report

Based on FELASA Recommendations

Name and address of the breeder: MBR Waverly, LLC (a Marshall Company), Waverly, NY

Date of issue: December 2019 Unit N<sup>o</sup>: Barriers and Conventional Buildings Examination date: Quarter 4, 2019

Species: Feline Breed: Domestic Shorthair Cat Populated<sup>†</sup>: Colony acquired June 2018

	-----BARRIER BUILDINGS-----				-----CONVENTIONAL BUILDINGS-----				LAB	METHOD
	1 <sup>st</sup> BARRIER		2 <sup>nd</sup> BARRIER		WAVERLY		BUTLER			
	CUM	CURR	CUM	CURR	CUM	CURR	CUM	CURR		
<b>VIRAL INFECTIONS</b>										
<b>Compulsory Agents:</b>										
Feline Calicivirus	0/50	0/10	0/50	0/10	Vaccinated	NA	Vaccinated	NA	MSU	PCR (Oropharyngeal swab)
Feline Coronavirus	0/50	0/10	0/50	0/10	0/40	NE	0/30	0/10	MSU	PCR (Whole blood)
Feline Coronavirus	0/40	0/10	0/40	0/10	0/30	NE	0/30	0/10	MSU	PCR (Fecal)
Feline Herpesvirus	0/50	0/10	0/50	0/10	Vaccinated	NA	Vaccinated	NA	MSU	PCR (Conjunctival swab)
FeLV/FIV	0/50	0/10	0/50	0/10	0/40	NE	0/30	0/10	MSU	ELISA (Whole blood)
Feline Panleukopenia	0/50	0/10	0/50	0/10	Vaccinated	NA	Vaccinated	NA	MSU	PCR (Feces)
Feline Panleukopenia	0/50	0/10	0/50	0/10	Vaccinated	NA	Vaccinated	NA	MSU	HI (Serum)
<b>BACTERIAL INFECTIONS</b>										
<b>Compulsory Agents:</b>										
Bartonella spp.	0/50	0/10	0/50	0/10	0/40	NE	0/30	0/10	MSU	PCR (Whole Blood)
Bordetella bronchiseptica	21/50	4/10	22/50	1/10	15/40	NE	18/30	4/10	MSU	Culture (Oropharyngeal swab)
Campylobacter spp.	0/50	0/10	0/50	0/10	0/40	NE	0/30	0/10	MSU	Culture (Rectal swab)
Chlamydia	0/50	0/10	0/50	0/10	0/40	NE	0/30	0/10	MSU	PCR (Conjunctival swab)
Mycoplasma haemofelis	0/50	0/10	0/50	0/10	0/40	NE	0/30	0/10	MSU	PCR (Whole Blood)
Mycoplasma Culture	0/50	0/10	0/50	0/10	0/40	NE	0/30	0/10	MSU	Culture (Oropharyngeal swab)
Pasteurellaceae	34/50	9/10	3/50	0/10	36/40	NE	28/30	8/10	MSU	Culture (Oropharyngeal swab)
Salmonella spp.	0/50	0/10	0/50	0/10	0/40	NE	0/30	0/10	MSU	Culture (Rectal swab)
Streptococci β-hemolytic Group G	19/50	2/10	16/50	2/10	11/40	NE	8/30	5/10	MSU	Culture (Oropharyngeal swab)
Yersinia enterocolitica	0/50	0/10	0/50	0/10	0/40	NE	0/30	0/10	MSU	Culture (Rectal swab)
<b>FUNGAL INFECTIONS</b>										
<b>Compulsory Agents:</b>										
Microsporium spp.	0/50	0/10	0/50	0/10	0/40	NE	0/30	0/10	MSU	Fungal Culture (Hair pluck)
Trichophyton spp.	0/50	0/10	0/50	0/10	0/40	NE	0/30	0/10	MSU	Fungal Culture (Hair pluck)
<b>PARASITOLOGICAL</b>										
<b>Compulsory Agents:</b>										
Helminths	0/50	0/10	0/50	0/10	0/40	NE	0/30	0/10	MSU	Sodium Nitrate (Fecal)
Isospora spp.	5/50	0/10	5/50	0/10	2/40	NE	0/30	0/10	MSU	Sodium Nitrate (Fecal)
Sarcocystis spp.	0/50	0/10	0/50	0/10	0/40	NE	0/30	0/10	MSU	Zinc Sulfate (Fecal)
Toxoplasma gondii	0/50	0/10	0/50	0/10	0/40	NE	0/30	0/10	MSU	IgG IFA (Serum)
<b>Agents on Request:</b>										
Giardia sp.	0/10	NE	0/10	NE	0/10	NE	NE	NE	MSU	Zinc Sulfate (Fecal)

NA=not applicable CUM=cumulative  
NE=not examined CURR=current

<sup>†</sup>Colony was established by Liberty Research in 1975, and acquired by Marshall in June 2018. Conventional animals originated from barriers.

The vaccination program is administered in accordance with current veterinary practice procedures and is documented accordingly. A description of the current immunization regimen is available upon request.

Abbreviations for laboratories:

MSU: Michigan State University, Veterinary Diagnostic Laboratory, 4152 Beaumont Road, Lansing, MI 48910-8104

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*12/20/2019*  
Date