Colorado State University

VETERINARY DIAGNOSTIC LABORATORIES

CSU Veterinary Diagnostic Laboratory - Fort Collins 2450 Gillette Drive Fort Collins CO 80523 Phone: (970) 297-1281 Fax: (970) 297-0320

Report Date: 6/6/2022 11:59:07 AM Sent By:

			Sent By:
	Final Report		
Case Coordi	inator:	No: Date Received: Referral #: Owner/Producer:	F22-0040080 4/26/2022 AI Kane, BLM USDA Mustang Rescue Program
		Phone:	
Associated	l Parties		
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Report To	USDA BLM Mustang Rescue Program Albert J Kane
Veterinarian	
Submitter	

Animal Information

Name	Taxonomy
9104, Pen 40	Horse - Mustang

Diagnosis/Case Summary F22-40080, Mustang, adult, number 9104, pen 40 26 April 2022

Please refer to case F22-0040499 for necropsy and lung culture results.

HISTORY: Die off of Mustangs in the BLM facility Canon City CO.

Results from swabs

Nasal swab for virology--in freezer not done

Nasal swab for bacterial culture--heavy growth of *Streptococcus equi ssp. zooepidemicus*

Blood--serum collected and frozen, EDTA tubes--frozen

Lab Findings



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Bacteriology

Specimen	Aerobic growth	Aerobic growth amount	
9104, Pen 40			
Swab-Nasal - 2	Mixed growth	Heavy	
	Streptococcus equi ssp. zooepidemicus	Moderate	
	Heavy mixed microbiota consistent with mucosal flora. Streptococcus equi ssp. zooepidemicus was detected		
in moderate growth.			

Client Report History

Report Type	Delivery Method	Sent To	Date Sent
Preliminary			

Bulletin(s)

Thank you for choosing CSU for your diagnostic services. If you have any questions about test interpretation, we are happy to provide assistance. Please consult a licensed veterinarian regarding treatment options and management decisions