Milk Bulk Tank Culture				
Lab Pasteurization Test				
Bulk tank milk	OUGHTA-BE FARM 1-3-20	125	Colonies/ml	
	OUGHTA-BE FARM 2-14-20	1,250	Colonies/ml	
	OUGHTA-BE FARM 3-12-20	80	Colonies/ml	
Range of results from all 30 farm visits (10 farms):	Average	243	Colonies/ml	
	Lowest	0	Colonies/ml	
	Highest	1,250	Colonies/ml	
Standard plate count (32 degrees C)				
Bulk tank milk	OUGHTA-BE FARM 1-3-20	165	Colonies/ml	
	OUGHTA-BE FARM 2-14-20	100	Colonies/ml	
	OUGHTA-BE FARM 3-12-20	110	Colonies/ml	
Range of results from all 30 farm visits (10 farms):	Average	123,454	Colonies/ml	
	Lowest	15	Colonies/ml	
	Highest	3,700,000	Colonies/ml	
Pre-incubation count				
Bulk tank milk	OUGHTA-BE FARM 1-3-20	1,050	Colonies/ml	
	OUGHTA-BE FARM 2-14-20	1,750	Colonies/ml	
	OUGHTA-BE FARM 3-12-20	700	Colonies/ml	
Range of results from all 30 farm visits (10 farms):	Average	2,264	Colonies/ml	
	Lowest	140	Colonies/ml	
	Highest	19,500	Colonies/ml	
Coliform count (32 degrees C)				
Bulk tank milk	OUGHTA-BE FARM 1-3-20	5	Colonies/ml	
	OUGHTA-BE FARM 2-14-20	0	Colonies/ml	
	OUGHTA-BE FARM 3-12-20	0	Colonies/ml	
Range of results from all 30 farm visits (10 farms):	Average	153,338	Colonies/ml	
	Lowest	0	Colonies/ml	
	Highest	4,600,000	Colonies/ml	
Coliforms				
Bulk tank milk	OUGHTA-BE FARM 1-3-20	0	Colonies/ml	NA
	OUGHTA-BE FARM 2-14-20	0	Colonies/ml	NA
	OUGHTA-BE FARM 3-12-20	0	Colonies/ml	NA
Range of results from all 30 farm visits (10 farms):	Average	11	Colonies/ml	
	Lowest	0	Colonies/ml	
	Highest	220	Colonies/ml	
Non-ag Strep				
Bulk tank milk	OUGHTA-BE FARM 1-3-20	50	Colonies/ml	Low
	OUGHTA-BE FARM 2-14-20	70	Colonies/ml	Low
	OUGHTA-BE FARM 3-12-20	20	Colonies/ml	Low
Range of results from all 30 farm visits (10 farms):	Average	85	Colonies/ml	
	Lowest	0	Colonies/ml	
	Highest	320	Colonies/ml	
	1	i	l .	L

Staph aureus				
Bulk tank milk	OUGHTA-BE FARM 1-3-20	15	Colonies/ml	Low
Dun turk riink	OUGHTA-BE FARM 2-14-20	15	Colonies/ml	Low
	OUGHTA-BE FARM 3-12-20	35	Colonies/ml	Low
Range of results from all 30 farm visits (10 farms):	Average		Colonies/ml	
, , , , , , , , , , , , , , , , , , , ,	Lowest		Colonies/ml	
	Highest		Colonies/ml	
	0			
Staph sp.				
Bulk tank milk	OUGHTA-BE FARM 1-3-20	50	Colonies/ml	Low
	OUGHTA-BE FARM 2-14-20	80	Colonies/ml	Low
	OUGHTA-BE FARM 3-12-20	30	Colonies/ml	Low
Range of results from all 30 farm visits (10 farms):	Average	55	Colonies/ml	
	Lowest	5	Colonies/ml	
	Highest	180	Colonies/ml	
Strep agalactiae				
Bulk tank milk	OUGHTA-BE FARM 1-3-20	0	Colonies/ml	NA
	OUGHTA-BE FARM 2-14-20	0	Colonies/ml	NA
	OUGHTA-BE FARM 3-12-20	0	Colonies/ml	NA
None of the 10 farms in study were positive for Str	ep. ag			
Mycoplasma Culture - Milk				
Bulk tank milk	OUGHTA-BE FARM 1-3-20	Negative		
	OUGHTA-BE FARM 2-14-20	Negative		
	OUGHTA-BE FARM 3-12-20	Negative		
None of the 10 farms in study were positive for My	ycoplasma			
Prototheca				
Bulk tank milk	OUGHTA-BE FARM 1-3-20	Negative		
	OUGHTA-BE FARM 2-14-20	Negative		
	OUGHTA-BE FARM 3-12-20	Negative		
None of the 10 farms in study were positive for Pro	ototheca			

Bedding Culture				
-				
Coliforms				
OUGHTA-BE 1/3/2020 TIE STALL SHAVINGS	Coliforms	325	Colonies/ml	Low
OUGHTA-BE 1/3/2020 TIE STALL SHAVINGS	% Coliforms Klebsiella sp.	0	,	Low
OUGHTA-BE 2/13/2020 TIE STALL SHAVINGS	Coliforms	425	Colonies/ml	Low
OUGHTA-BE 2/13/2020 TIE STALL SHAVINGS	% Coliforms Klebsiella sp.	6		High
OUGHTA-BE 3/12/2020 TIE STALL SHAVINGS	Coliforms	24,000	Colonies/ml	Low
OUGHTA-BE 3/12/2020 TIE STALL SHAVINGS	% Coliforms Klebsiella sp.	63		High
Range of results from all 30 farm visits (10 farms):	Bedded packs	Wood shavings		
Average	440,687	113,240	Colonies/ml	
Lowest	25	0	Colonies/ml	
Highest	6,250,000	1,075,000	Colonies/ml	
Average	16	11	%	
Lowest	0	0	%	
Highest	74	63	%	
Environ Strep				
OUGHTA-BE 1/3/2020 TIE STALL SHAVINGS	Streptococcus sp.	6,250	Colonies/ml	Low
OUGHTA-BE 2/13/2020 TIE STALL SHAVINGS	Streptococcus sp.	800,000	Colonies/ml	Moderate
OUGHTA-BE 3/12/2020 TIE STALL SHAVINGS	Streptococcus sp.	2,075,000	Colonies/ml	High
Range of results from all 30 farm visits (10 farms):	Bedded packs	_		
Average		2,077,716	Colonies/ml	
Lowest	_/	6,250	Colonies/ml	
Highest	6,250,000	6,250,000	Colonies/ml	
Staph species				
OUGHTA-BE 1/3/2020 TIE STALL SHAVINGS	Staphylococcus sp.	0	Colonies/ml	Low
OUGHTA-BE 2/13/2020 TIE STALL SHAVINGS	Staphylococcus sp.	0	Colonies/ml	Low
OUGHTA-BE 3/12/2020 TIE STALL SHAVINGS	Staphylococcus sp.	0	Colonies/ml	Low
Range of results from all 30 farm visits (10 farms):	•	Wood shavings		
Average		0	Colonies/ml	
Lowest	_	0	Colonies/ml	
Highest	0	0	Colonies/ml	