

Sample Submission and Reporting Form

RAW MILK, PASTEURIZED DAIRY PRODUCTS AND CONTAINERS

Sample Collection:

Date: 05/27/14 **Time:** 10:50 **Collector:** K. Sykes
Temperature Controls: **Raw:** 36 °F **Processed:** 36 °F **Size:** Half Pint
Processor/Distributor: NCSU DAIRY PLANT **ID#:** 37-50

Sample Receipt:

Date: 05/27/14 **Time:** 12:00
Temperature: **Raw:** 1.0 °C **Processed:** 1.0 °C
Received by: Susan Beasley

Environmental Microbiology

Sample Group: ES053014-0031

SAMPLE INFORMATION				RAW AND PROCESSED DAIRY PRODUCTS				CONTAINERS		
Lab No	Code Date	Size	Description	Residual Phos	Inhibitor	Petrifilm Coliform Count	Petrifilm Aerobic Count	DMSCC	PRBC	PRCC
810	6-17	Half Pint	Skim	Not Found	Not Found	<1 EPCC/ml	<250 EPAC/ml			
811	6-17	Half Pint	Chocolate Non Fat	Not Found	Not Found	<1 EHSCC/mL	<250 EPAC/ml			
812	6-17	Half Pint	Low Fat	Not Found	Not Found	<1 EPCC/ml	<250 EPAC/ml			
813	6-13	Half Pint	Chocolate Low Fat	Not Found	Not Found	<1 EHSCC/mL	<250 EPAC/ml			
814	6-17	Half Pint	Homo	Not Found	Not Found	<1 EPCC/ml	<250 EPAC/ml			
815	5-23/6-17	2 Ounces	Pasteurized Cream	Not Found	Not Found	<1 EHSCC/g	<250 EPAC/g			
816	5-27	2 Ounces	In Plant Raw (37F)		Not Found		6200 PAC/ml			
817	5-26	2 Ounces	Finley A (3.1C)		Not Found		5900 PAC/ml	170000		
818	5-26	2 Ounces	Finley B (3.2C)		Not Found		<2500 EPAC/ml	LA		

SSF: 4070

CONTROLS:

Analyzed By: Susan Beasley

Plating Date: 05/28/14 **Time:** 09:10

Temperature when Analyzed: 3.1 °C

Comment: Somatic cell count for sample #818 (Finley B) was not tested. (Lab Accident).

Approved By: Susan Beasley

PAC: 0

Equip: 0

Air Density: 1 /15 min

Diluent and NB: 0 / -

Incubation Temperature: 32.0 °C

Inhibitor Test Used: Delvo P5

Inhibitor Positive Control: Purple

Inhibitor Negative Control: Yellow