

**Sample Submission and Reporting Form**

**RAW MILK, PASTEURIZED DAIRY PRODUCTS AND CONTAINERS**

**Sample Collection:**

**Date:** 01/28/14      **Time:** 09:10      **Collector:** Ken Sykes  
**Temperature Controls:**      **Raw:** 37 °F      **Processed:** 36 °F      **Size:** Half Pint  
**Processor/Distributor:** NCSU DAIRY PLANT      **ID#:** 37-50

**Sample Receipt:**

**Date:** 01/28/14      **Time:** 09:45  
**Temperature:**      **Raw:** 1.5 °C      **Processed:** 1.5 °C  
**Received by:** Darneice Lyons

**Environmental Microbiology**

**Sample Group: ES012814-0174**

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
122	2-18	Half Pint	Skim	Not Found	Not Found	<1 EPCC/ml	<250 EPAC/ml			
123	2-14	Half Pint	Non Fat Chocolate	Not Found	Not Found	<1 EHSCC/mL	<250 EPAC/ml			
124	2-18	Half Pint	Low Fat 1%	Not Found	Not Found	<1 EPCC/ml	<250 EPAC/ml			
125	2-14	Half Pint	Chocolate Low Fat	Not Found	Not Found	<1 EHSCC/mL	<250 EPAC/ml			
126	2-18	Half Pint	Homo	Not Found	Not Found	<1 EPCC/ml	<250 EPAC/ml			
127	2-14	2 Ounces	Past Cream	Not Found	Not Found	<1 EHSCC/g	<250 EPAC/g			
128	1-28	2 Ounces	In Plant Raw (37F)		Not Found		6500 PAC/ml			
129	1-28	2 Ounces	Finley A (3°C)		Not Found		3800 PAC/ml	190000		
130	1-28	2 Ounces	Finley B (3.4C)		Not Found		4200 PAC/ml	340000		

**SSF:** 4050

**CONTROLS:**

**Analyzed By:** Darneice Lyons

**PAC:** 0

**Equip:** 0

**Plating Date:** 01/28/14      **Time:** 10:00

**Air Density:** 0 /15 min

**Diluent and NB:** 0/-

**Temperature when Analyzed:** 1.5 °C

**Incubation Temperature:** 32.0 °C

**Inhibitor Test Used:** Delvo P5

**Comment:** Petrifilm Coliform and High Sensitivity Coliform plates read >24 +/- 2 hrs due to inclement weather. All plates showed no colonies; data reported as such. (SB)

**Inhibitor Positive Control:** Purple

**Approved By:** Susan Beasley

**Inhibitor Negative Control:** Yellow