

**Sample Submission and Reporting Form**

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

**Sample Collection:**

**Date:** 09/08/2009      **Time:** 13:30      **Collector:** Ken Sykes  
**Temperature Controls:**      **Raw:** 37 °F      **Processed:** 35 °F      **Size:** Half Pint  
**Processor/Distributor:** NCSU DAIRY PLANT      **ID#:** 37-50

**Sample Receipt:**

**Date:** 09/08/2009      **Time:** 14:20  
**Temperature:**      **Raw:** 0.5 °C      **Processed:** 1.0 °C  
**Received by:** Joy Hayes

**Environmental Microbiology**

**Sample Group: ES091009-0001**

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
1286	9-29	Half Pint	Skim Milk	Not Found	Not Found	<1 EPCC/ml	<250 EPAC/ml		
1287	9-29	Half Pint	Low Fat Milk	Not Found	Not Found	<1 EPCC/ml	<250 EPAC/ml		
1288	9-29	Half Pint	Homo Milk	Not Found	Not Found	<1 EPCC/ml	<250 EPAC/ml		
1289	9-24	Half Pint	Chocolate Milk	Not Found	Not Found	<1 EHSCC/mL	<250 EPAC/ml		
1290	9-4	2 Ounces	Past Cream	Not Found	Not Found	<1 EHSCC/g	<250 EPAC/g		
1291	9-8	2 Ounces	Finley A (3 C)		Not Found		6700 PAC/ml	190000	
1292	9-8	2 Ounces	Finley B (3 C)		Not Found		2900 PAC/ml	160000	
1293	9-7	2 Ounces	Vet School (3 C)		Not Found		<2500 EPAC/ml	93000	
1294	9-7	2 Ounces	In Plant Raw (38)		Not Found		2700 PAC/ml		

**CONTROLS:**

**Analyzed by:** Susan Beasley  
**Plating Date:** 09/09/2009      **Time:** 09:30  
**Temperature when analyzed:** 2.0 °C  
**SSF:** 4050

**Approved By:** Susan Beasley

**PAC:** 0      **Equip:** 0  
**Air Density:** 9 /15 min      **Diluent and NB:** 0 / -  
**Incubation temperature:** 32.0 °C  
**Inhibitor test used:** Delvo P5  
**Inhibitor Positive Control:** Purple  
**Inhibitor Negative Control:** Yellow