

Sample Submission and Reporting Form

RAW MILK, PASTEURIZED DAIRY PRODUCTS AND CONTAINERS

Sample Collection:

Date: 02/16/2010 **Time:** 12:30 **Collector:** Ken Sykes
Temperature Controls: **Raw:** 38 °F **Processed:** 35 °F **Size:** Half Pint
Processor/Distributor: NCSU DAIRY PLANT **ID#:** 37-50

Sample Receipt:

Date: 02/16/2010 **Time:** 14:00
Temperature: **Raw:** 0.5 °C **Processed:** 0.5 °C
Received by: Joy Hayes

Environmental Microbiology

Sample Group: ES021710-0128

| 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 |
| 263 | 3-9 | Half Pint | Skim | Not Found | Not Found | <1 EPCC/ml | <250 EPAC/ml | | | |
| 264 | 3-9 | Half Pint | Low Fat (1%) | Not Found | Not Found | <1 EPCC/ml | <250 EPAC/ml | | | |
| 265 | 3-9 | Half Pint | Homo | Not Found | Not Found | <1 EPCC/ml | <250 EPAC/ml | | | |
| 266 | 3-5 | Half Pint | Chocolate | Not Found | Not Found | <1 EHSCC/mL | <250 EPAC/ml | | | |
| 267 | 2-16 | 2 Ounces | Past. Cream (43*) | Not Found | Not Found | <1 EHSCC/g | <250 EPAC/g | | | |
| 268 | 2-15 | 2 Ounces | In Plant Raw (38°F) | | Not Found | | 19000 PAC/ml | | | |
| 269 | 2-15 | 2 Ounces | Finley A (3°C) | | Not Found | | 130000 PAC/ml | 360000 | | |
| 270 | 2-15 | 2 Ounces | Finley B (3°C) | | Not Found | | 13000 PAC/ml | 310000 | | |
| 271 | 2-15 | 2 Ounces | Vet School (3°C) | | Not Found | | <2500 EPAC/ml | 210000 | | |

CONTROLS:

Analyzed by: Darneice Lyons
Plating Date: 02/17/2010 **Time:** 09:00
Temperature when analyzed: 2.0 °C
SSF: 4030

PAC: 0 **Equip:** 1
Air Density: 0 /15 min **Diluent and NB:** 0 / -

Incubation temperature: 32.0 °C
Inhibitor test used: Delvo P5
Inhibitor Positive Control: Purple
Inhibitor Negative Control: Yellow

Approved By: Susan Beasley