RAW MILK, PASTEURIZED DAIRY PRODUCTS AND CONTAINERS

| Sample Collection: | | | Sample Receipt: | |
|--|------------------------|-----------------------|------------------|-------------------------------|
| Date: 08/23/2011 | Time: 12:40 Collector: | Ken Sykes | Date: 08/23/2011 | Time: 14:10 |
| Temperature Controls: | Raw: 37 °F Processed: | 34 °F Size: Half Pint | Temperature: | Raw: 1.0 °C Processed: 1.0 °C |
| Processor/Distributor: | NCSU DAIRY PLANT | ID#: 37-50 | Received by: | Joy Hayes |
| Environmental Microbiology Sample Group: ES082311-0158 | | | | |

| | SAMPLE INFORMATION | | | RAW AND PROCESSED DAIRY PRODUCTS | | | | | CONTA | | |
|------------|--------------------|-----------|--------------------------|----------------------------------|-----------|-----------------------------|----------------------------|--------|-------|------|--|
| Lab No. | Code Date | Size | Description | Residual Phos | Inhibitor | Petrifilm Coliform Count | Petrifilm Aerobic Count | DMSCC | PRBC | PRCC | |
| 1278 | 9-13 | Half Pint | Skim | Not Found | Not Found | <1 EPCC/ml | <250 EPAC/ml | | | | |
| 1279 | 9-13 | Half Pint | Low Fat 1 % | Not Found | Not Found | <1 EPCC/ml | <250 EPAC/ml | | | | |
| 1280 | 9-13 | Half Pint | Homo | Not Found | Not Found | <1 EPCC/ml | <250 EPAC/ml | | | | |
| 1281 | 9-9 | Half Pint | Chocolate | Not Found | Not Found | <1 EHSCC/mL | <250 EPAC/ml | | | | |
| 1282 | 8-19 | 2 Ounces | Pasteurized Cream (42*F) | Not Found | Not Found | <1 EHSCC/g | <250 EPAC/g | | | | |
| 1283 | 8-22 | 2 Ounces | In Plant Raw (38*F) | | Not Found | | 11000 PAC/ml | | | | |
| 1284 | 8-22 | 2 Ounces | Finley B (3*C) | | Not Found | | <2500 EPAC/ml | 230000 | | | |
| 1285 | 8-22 | 2 Ounces | Vet School (3*C) | | Not Found | | <2500 EPAC/ml | 73000 | | | |

| Analyzed by: | Joy Hayes | | |
|-----------------|------------|-------|-------|
| Plating Date: | 08/24/2011 | Time: | 08:40 |
| Temperature whe | 2.0 °C | | |
| SSF: | 4050 | | |

Approved By:

Susan Beasley

Trean Baaley

CONTROLS:

| PAC: 0 Air Density: 3 /15 min | Equip: 0 Diluent and NB: | 0/- | | |
|--|-----------------------------|-----|--|--|
| Incubation temperature: Inhibitor test used: | 32.0 °C Delvo P5 | | | |
| Inhibitor Positive Control: Inhibitor Negative Control: | Purple Yellow | | | |