# RAW MILK, PASTEURIZED DAIRY PRODUCTS AND CONTAINERS

| Sample Collection:     |              |            |         | Sample Receipt:     | Sample Receipt:  |                    |            |        |  |
|------------------------|--------------|------------|---------|---------------------|------------------|--------------------|------------|--------|--|
| Date: 09/29/2009       | Time: 10:30  | Collector: | Michael | Dennis              | Date: 09/30/2009 | Time: 08:00        |            |        |  |
| Temperature Controls:  | Raw: 4 °C    | Processed: | 3 °C    | Size: Half Gallon   | Temperature:     | <b>Raw:</b> 2.0 °C | Processed: | 1.5 °C |  |
| Processor/Distributor: | HUNTER FARMS | S          |         | I <b>D#:</b> 37-087 | Received by:     | Darneice Lyons     |            |        |  |

### **Environmental Microbiology**

# Sample Group: ES093009-0050

## SAMPLE INFORMATION

### RAW AND PROCESSED DAIRY PRODUCTS

#### CONTAINERS

| Lab<br>No. | Code<br>Date | Size       | Description             | Residual<br>Phos | Inhibitor | Petrifilm Coliform<br>Count | Petrifilm Aerobic<br>Count | DMSCC | PRBC | PRCC |
|------------|--------------|------------|-------------------------|------------------|-----------|-----------------------------|----------------------------|-------|------|------|
| 1394       | Oct. 16      | 1/2 Gallon | Ното                    | Not Found        | Not Found | 2 PCC/ml                    | <250 EPAC/ml               |       |      |      |
| 1395       | Oct. 16      | 1/2 Gallon | 2% Milk                 | Not Found        | Not Found | <1 EPCC/ml                  | <250 EPAC/ml               |       |      |      |
| 1396       | Oct. 16      | 1/2 Gallon | 1% Milk                 | Not Found        | Not Found | <1 EPCC/ml                  | <250 EPAC/ml               |       |      |      |
| 1397       | Oct. 16      | Gallon     | 1/2% Milk               | Not Found        | Not Found | <1 EPCC/ml                  | <250 EPAC/ml               |       |      |      |
| 1398       | Oct. 16      | 1/2 Gallon | Skim Milk               | Not Found        | Not Found | <1 EPCC/ml                  | <250 EPAC/ml               |       |      |      |
| 1399       | Oct. 11      | 1/2 Gallon | Chocolate Milk          | Not Found        | Not Found | 52 HSCC/mL                  | 2800 PAC/ml                |       |      |      |
| 1400       | Oct. 19      | 1/2 Gallon | Whole Buttermilk        | Not Found        |           | <1 EHSCC/g                  |                            |       |      |      |
| 1401       | Oct. 23      | 1/2 Gallon | 1% Buttermilk           | Not Found        |           | <1 EHSCC/g                  |                            |       |      |      |
| 1402       | Oct. 21      | 1/2 Gallon | Skim Buttermilk         | Not Found        |           | <1 EHSCC/g                  |                            |       |      |      |
| 1403       |              | 100 mL     | Heat Treated Cream CT-2 |                  | Not Found | 0                           | 3300 EPAC/g                |       |      |      |
| 1404       |              | 100 mL     | In Plant Raw RT-1       |                  | Not Found |                             | 360000 EPAC/ml             |       |      |      |

|                |               |                    | CONTROLS:                   |                     |  |  |  |
|----------------|---------------|--------------------|-----------------------------|---------------------|--|--|--|
| Analyzed by:   | Joy Hayes     |                    | <b>PAC:</b> 0               | Equip: 0            |  |  |  |
| Plating Date:  | 09/30/2009    | <b>Time:</b> 09:30 | Air Density: 0 /15 min      | Diluent and NB: 0/- |  |  |  |
| Temperature wh | en analyzed:  | 1.5 °C             |                             |                     |  |  |  |
| SSF:           |               |                    | Incubation temperature:     | 32.0 °C             |  |  |  |
|                |               |                    | Inhibitor test used:        | Delvo P5            |  |  |  |
|                |               |                    | Inhibitor Positive Control: | Purple              |  |  |  |
| Approved By:   | Susan Beasley |                    | Inhibitor Negative Control: | Yellow              |  |  |  |