



**DENELE ANALYTICAL, INC.**  
**1232 SOUTH AVENUE**  
**TURLOCK, CA 95380**

PH# 209-634-9055 FAX# 209-634-9057

**DAIRY COMPLIANCE**

Authorized Copy Released To: \_\_\_\_\_

**Client:** \_\_\_\_\_  
**Mailing address:** \_\_\_\_\_  
 (not facility address) \_\_\_\_\_  
**Phone#:** \_\_\_\_\_

**Sampled By:** \_\_\_\_\_  
**Project ID:** \_\_\_\_\_

**ANALYSIS TO BE COMPLETED:**

**IRRIGATION/GROUND WATER**

- H1 EC\*, NO3-N, NH4-N\*
- H6 EC, TN, TDS
- H7 Combination of H1 & H6
- H14 EC, NO3-N, NH4-N, Ca, Mg, Na, Bicarb Carb, SO4, Cl, TDS

**PROCESS WASTE WATER**

- H3 EC\*, NH4-N, TKN, TP, K, TDS
- H4 EC\*, NO3-N, NH4-N, TKN, TP, K, TDS
- H5 Ca, Mg, Na, Bicarb, Carb, SO4, Cl
- H8 Combination of H3 & H5
- H9 Combination of H4 & H5

**TILE DRAIN**

- H2 EC\*, NO3-N, TP, NH4-N\*, TDS

\* Required Field Measurement

\_\_\_ (Check here if performed)

**DISCHARGE WATER**

- E1 EC\*, Temp\*, pH\*, NO3-N, NH3-N, NH4-N, TKN, TP, K, TDS, Dissolved Oxygen\*, BOD 5, TSS, Total & Fecal Coliforms
- E2 EC\*, Temp\*, pH\*, NO3-N, NH3-N\*, NH4-N\*, Turbidity, TP, Dissolved Oxygen\*, Total & Fecal Coliforms
- E3 EC\*, Temp\*, pH\*, NO3-N, NH3-N\*, NH4-N\*, TP, Total & Fecal Coliforms
- E4 EC\*, Temp\*, pH\*, NO3-N, NH3-N\*, NH4-N\*, Turbidity, TP, Total & Fecal Coliform

**MANURE**

- M1 % Moisture
- M3 TN TP, K, % Moisture
- M4 Ca, Mg, Na, Bicarb, Carb, SO4, Cl, Ash
- M7 Combination of M3 & M4

**PLANT TISSUE**

- F18 % Moisture, Ash, TN, P, K, DM and as received
- F18+ % Moisture, Ash, TN, P, K, DM and as received (Package also includes NIR DCAD)
- F19+ % Moisture, TN (Package includes complete plant tissue analysis)

**SOIL**

- K3 Soluble Phosphorus
- K4 1ft NO3, Organic Matter
- K5 Pre-Plant (2ft NO3), Fall (1-2ft NO3), Fall (2-3ft NO3)
- K6 0-1ft EC, NO3, Soluble P, K, Organic Matter
- K7 Combination of K3 & K4
- K8 Combination of K3 & K5

|    |    |    |     |       |
|----|----|----|-----|-------|
| H1 | H3 | M3 | F18 | OTHER |
|----|----|----|-----|-------|

|    | Date Collected | Time Collected | Sample ID | Description | Temp | Well Purge | Analysis |  |  |  |  |
|----|----------------|----------------|-----------|-------------|------|------------|----------|--|--|--|--|
| 1  |                |                |           |             |      |            |          |  |  |  |  |
| 2  |                |                |           |             |      |            |          |  |  |  |  |
| 3  |                |                |           |             |      |            |          |  |  |  |  |
| 4  |                |                |           |             |      |            |          |  |  |  |  |
| 5  |                |                |           |             |      |            |          |  |  |  |  |
| 6  |                |                |           |             |      |            |          |  |  |  |  |
| 7  |                |                |           |             |      |            |          |  |  |  |  |
| 8  |                |                |           |             |      |            |          |  |  |  |  |
| 9  |                |                |           |             |      |            |          |  |  |  |  |
| 10 |                |                |           |             |      |            |          |  |  |  |  |

**CHAIN OF CUSTODY RECORDING**

| Signature | Company                 | Received Date & Time | Relinquished Date & Time | (LABORATORY USE ONLY) |                          |
|-----------|-------------------------|----------------------|--------------------------|-----------------------|--------------------------|
| 1st       |                         |                      |                          | Logged in By:         | <b>LABORATORY NUMBER</b> |
| 2nd       | DENELE ANALYTICAL, INC. |                      |                          |                       |                          |