



Livingston Dairy Consulting, Inc.

1635 E. Prosperity Ave., Ste B, Tulare
559-687-1440

West Creek Dairy WDID 5C16NC00033

8409 5th Ave. Hanford, CA 93230

| | |
|-------------------------------------|------------------------------|
| <input checked="" type="checkbox"/> | Annual Report |
| <input checked="" type="checkbox"/> | Water Analysis Samples |
| <input checked="" type="checkbox"/> | Manure Manifest |
| <input checked="" type="checkbox"/> | Facility / Land Map |
| <input checked="" type="checkbox"/> | CCA Nitrogen Retrofit Report |
| <input type="checkbox"/> | |
| <input type="checkbox"/> | |

GEO Tracker Confirmation #

Date:

Facility Info

Reporting Period: 1/1/2023 to 12/31/2023

Name of the Facility

Dairy Name: West Creek Dairy WDID 5C16NC00033
Facility Address: 8409 5th Ave. Hanford, CA 93230
Original Operation Date: 5/5/2005
Facility APN's: x140 x120 x026 xxxx

RWQCB Basin Plan Designation:

☐ Check if any information has changed

Owner(s)

Owner(s) Name: Ben Dragt
Mailing Address: 8157 5th Ave. Hanford, CA 93230
Home Phone Number: 559-280-9363
Cell Phone Number:

☐ Check if any information has changed

Operator(s)

Operator(s) Name: Same as owner
Mailing Address:
Home Phone Number:
Cell Phone Number:

☐ Check if any information has changed

Herd Information

| | Milk Cows | Dry Cows | Bred Heifers (12-24 mo) | Heifers (3-12 mo) | Calves (0-3 mo) |
|---------------------------|-----------|----------|----------------------------|----------------------|--------------------|
| Open Confinement: | - | 193 | 643 | 540 | 280 |
| Number Under Roof | 1,389 | - | - | - | - |
| Maximum Number | 1,389 | 193 | 643 | 540 | 280 |
| Average Number | 1,389 | 193 | 643 | 540 | 280 |
| Average Live Weight (lbs) | 1,400 | 1,450 | 950 | 630 | |

Average Milk Production:

68

Predominant Milk Cow Breed:

Holstein

Manure Generated:

Total manure excreted by the herd:

5,759.43 @40% Moisture ton/yr

Total nitrogen from manure:

632,389 lbs

After Ammonia (30% loss applied)

30,828 lbs

Total salt from manure:

105,697 lbs

442,672 lbs per reporting period

Process Wastewater Generated:

Process wastewater generated:

20,279,400 gal

Total nitrogen generated:

67,749 lbs

28,137 lbs

Total salt (TDS) generated:

115,739 lbs

545,759 lbs

List of Fresh Water Sources

[illegible]

Winter Crops & Harvest

[illegible]

0.10%
0.001%

0.01%

0.01%
0.003%

0.05%
0.001%

General Minerals

Detectable Limits

EGL Environmental

Valley Tech

Soil Analysis (Winter)

[illegible]

Detectable Limits

Valley Tech

DellaValle

0.1

0.1

0.1

0.1

11

0.2

0.0015

0.0001%

Soil Analysis (Summer)

[illegible]

Detectable Limits

Valley Tech

DellaValle

0.1

0.1

0.1

0.1

1.1

0.2

0.0015

0.0001%

Nutrient Import & Export

Nutrient Export-Did you sell, give away or otherwise remove slurry, process water or dry manure from your property?

No

X Yes, Manifest attached (Attachment D)

Total Dry Manure Exported

6,980

Nutrient Import

No Dry manure nutrient imports entered

No Process wastewater nutrient imports entered

No Commercial or other nutrient imports entered

Total Process Water Exported

[illegible]

Process Water & Manure Analysis

| Process Water | | | | | | | | | | | | | | | | |
|---------------|--|----------------|---------------|-----------|-----------|----------------|----------------|--------------|-----------|-----------|---------------|----------------|---------------|-----------|-----------|---------------|
| Quarters: | | NH4N (mg/L) | TKN (mg/L) | TP (mg/L) | TK (mg/L) | NO3N (mg/L) | NH3N (mg/L) | Ca (mg/L) | Mg (mg/L) | Na (mg/L) | CO3 (mg/L) | HCO3 (mg/L) | SO4 (mg/L) | CL (mg/L) | EC (ds/m) | TDS (mg/L) |
| 1 | | 281.0 | 396.0 | 68.2 | 514.0 | 0.9 | - | - | - | - | - | - | - | - | 6 | 3,000 |
| 2 | | 270.0 | 343.0 | 56.0 | 529.0 | 0.6 | - | - | - | - | - | - | - | - | 6 | 2,710 |
| 3 | | 64.5 | 108.0 | 22.1 | 168.0 | 0.2 | - | - | - | - | - | - | - | - | 2 | 1,120 |
| 4 | | 220.0 | 305.0 | 62.5 | 429.0 | 0.0 | - | - | - | - | - | - | - | - | - | 2,450 |

Detectable Limits

| | | | | | | | | | | | | | | |
|-------------|-----|-----|------|-----|------|------|-----|------|-----|---|------|------|-------|----|
| Valley Tech | 2.0 | 5.0 | 0.1 | 0.2 | 0.01 | 0.05 | 0.4 | 0.10 | 0.9 | 3 | 0.01 | 0.03 | 0.10 | 10 |
| Dellavalle | 0.2 | 0.7 | 0.02 | 0.2 | 0.01 | 0.05 | 0.4 | 0.10 | 0.9 | 3 | 0.01 | 0.03 | 0.001 | 10 |

| Qtr | Sample #: | Sample Date: | lbs / Ac In | | | |
|-----|-----------|--------------|-------------|-------|------|-------|
| | | | Inorg N | Org N | P2O5 | K2O |
| 1 | 23C0967 | 3/31/2023 | 63.9 | 26.1 | 35.4 | 140.3 |
| 2 | 23F1351 | 6/14/2023 | 61.3 | 16.5 | 29.1 | 144.4 |
| 3 | 23I0840 | 9/12/2023 | 14.7 | 9.9 | 11.5 | 45.9 |
| 4 | 23K0980 | 12/1/2023 | 49.9 | 19.3 | 32.5 | 117.1 |

| Description | Sample #: | Date: | As Is/ Dry Weight | Source | Material Type |
|-------------|-----------|-----------|-------------------|------------|---------------|
| Manure | 23E1390 | 5/23/2023 | Dry Weight | Dellavalle | Corral Solids |
| Manure | 23I0740 | 9/11/2023 | Dry Weight | Dellavalle | Corral Solids |

| Dry Manure: (As Rec'd) | TN % | TP % | TK % | Ca | Mg | Na | S | CL | Salt | TFS | Moisture % |
|------------------------|------|------|------|----|----|----|---|----|------|-----|------------|
| Corral | 1.63 | 0.32 | 1.35 | - | - | - | - | - | - | - | 6.58 |
| Corral | 1.67 | 0.22 | 0.48 | - | - | - | - | - | - | - | 9.32 |

Detectable Limits

| | | | | | | | | | | | |
|-------------|-------|-------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Valley Tech | 0.01% | 0.02% | 0.02% | 0.001% | 0.001% | 0.001% | 0.001% | 0.000% | 0.001% | 0.001% | 0.001% |
| Dellavalle | 0.01% | 0.01% | 0.003% | 0.001% | 0.001% | 0.001% | 0.001% | 0.000% | 0.001% | 0.001% | 0.001% |

Field Name/Number: 11A

Acres: 11.00

**Dry Weight
As Received**

**Dry Weight
As Received**

Field Name/Number: 11AAcres: 11

| | Total N (lbs/ac) | Total P (lbs/ac) | Total K Lbs/ac) | Total Salts (lbs/ac) |
|------------------------------|------------------|------------------|-----------------|----------------------|
| Nutrients Applied | 379.3 | 138.1 | 506.9 | 192.5 |
| Nutrients Removed at Harvest | -351.8 | -78.1 | -546.6 | 0.0 |
| Nutrient Balance | 27.5 | 60.0 | -39.6 | 192.5 |

Winter Nitrogen Crop App / Use Ratio: 1.25

Summer Nitrogen Crop App / Use Ratio: 1.22

Field Name/Number: 11A Acres: 11

| Winter Crop | | Wheat, Silage | | | | |
|--------------------|----------|----------------|---------|--------|---------|--|
| Nutrient Summary : | | Applied | N | | | |
| W. Manure App. | | 15.5 T/Ac | 201.0 | 224.8 | 502.4 | |
| W. Comm Fert App. | | - lbs/Ac | - | | | |
| Process Water | Q1 | - Ac In /Ac | - | - | - | |
| | Q2 | - Ac In /Ac | - | - | - | |
| Well Water | | 7.29 Ac In /Ac | 0.3 | | | |
| Canal | | - Ac In /Ac | - | | | |
| Atm. Depos. | | Yes | 7.0 | | | |
| W. Planting | 11/22/22 | | | | | |
| W. Harvest | 5/23/23 | 15.6 T/Ac | (167.2) | (83.0) | (360.6) | |

| Summer Crop | | Corn, Silage | | | | |
|--------------------|----------|----------------|-----------|--------|---------|--|
| Nutrient Summary : | | Applied | N | | | |
| S. Manure App. | | 9.2 T/Ac | 122.6 | 91.5 | 105.9 | |
| S. Comm Fert App. | | 40.0 lbs/Ac | 40.0 | - | - | |
| Process Water | Q2 | - Ac In /Ac | - | - | - | |
| | Q3 | - Ac In /Ac | - | - | - | |
| | Q4 | - Ac In /Ac | - | - | - | |
| Well Water | | 29.8 Ac In /Ac | 55.412362 | | | |
| Canal | | - Ac In /Ac | - | | | |
| Atm. Depos. | | Yes | 7.0 | | | |
| S. Planting | 6/30/23 | | | | | |
| S. Harvest | 10/12/23 | 19.5 T/Ac | (184.6) | (95.9) | (295.3) | |

Field Name/Number: 11B

Acres: 33.00

Totals:

Field Name/Number: 11BAcres: 33.00

| | Total N (lbs/ac) | Total P (lbs/ac) | Total K Lbs/ac) | Total Salts (lbs/ac) |
|------------------------------|------------------|------------------|-----------------|----------------------|
| Nutrients Applied | 439.5 | 54.9 | 446.7 | 1820.3 |
| Nutrients Removed at Harvest | -410.5 | -28.1 | -513.4 | 0.0 |
| Nutrient Balance | 29.0 | 26.9 | -66.6 | 1820.3 |

Winter Nitrogen Crop App / Use Ratio: 1.24

Summer Nitrogen Crop App / Use Ratio: 1.17

Field Name/Number: 11B Acres: 33

| Winter Crop | | Wheat, Silage | | | | |
|--------------------|----------|---------------|-----------|---------|--------|---------|
| Nutrient Summary : | | Applied | N | | | |
| W. Manure App. | | 4.5 | T/Ac | 59.1 | 66.1 | 147.8 |
| W. Comm Fert App. | | - | lbs/Ac | - | | |
| Process Water | Q1 | 2.4 | Ac In /Ac | 153.5 | 86.3 | 340.7 |
| | Q2 | - | Ac In /Ac | - | - | - |
| Well Water | | 8.1 | Ac In /Ac | 0.2 | | |
| Canal | | - | Ac In /Ac | - | | |
| Atm. Depos. | | Yes | | 7.0 | | |
| W. Planting | 11/22/22 | | | | | |
| W. Harvest | 5/23/23 | 15.4 | T/Ac | (177.4) | (63.1) | (399.3) |

| Summer Crop | | Corn, Silage | | | | |
|--------------------|----------|--------------|-----------|---------|--------|---------|
| Nutrient Summary : | | Applied | N | | | |
| S. Manure App. | | 13.6 | T/Ac | 182.0 | 135.9 | 157.3 |
| S. Comm Fert App. | | 40.0 | lbs/Ac | 40.0 | - | - |
| Process Water | Q2 | - | Ac In /Ac | - | - | - |
| | Q3 | - | Ac In /Ac | - | - | - |
| | Q4 | - | Ac In /Ac | - | - | - |
| Well Water | | 23.3 | Ac In /Ac | 44.7 | | |
| Canal | | - | Ac In /Ac | - | | |
| Atm. Depos. | | Yes | | 7.0 | | |
| S. Planting | 7/6/23 | | | | | |
| S. Harvest | 10/24/23 | 22.9 | T/Ac | (233.1) | (84.3) | (342.8) |

Acres: **32.00**

Totals:

Field Name/Number: 11CAcres: 32.00

| | Total N (lbs/ac) | Total P (lbs/ac) | Total K Lbs/ac) | Total Salts (lbs/ac) |
|------------------------------|------------------|------------------|-----------------|----------------------|
| Nutrients Applied | 389.1 | 62.9 | 433.7 | 191.6 |
| Nutrients Removed at Harvest | -362.3 | -31.3 | -340.9 | 0.0 |
| Nutrient Balance | 26.8 | 31.6 | 92.8 | 191.6 |

Winter Nitrogen Crop App / Use Ratio: 1.27

Summer Nitrogen Crop App / Use Ratio: 1.18

Field Name/Number: 11C Acres: 32

| Winter Crop | | Wheat, Silage | | | | |
|--------------------|----------|---------------|---------|--------|---------|--|
| Nutrient Summary : | | Applied | N | | | |
| W. Manure App. | | 15.6 T/Ac | 203.2 | 227.3 | 508.0 | |
| W. Comm Fert App. | | - lbs/Ac | - | | | |
| Process Water | Q1 | - Ac In /Ac | - | - | - | |
| | Q2 | - Ac In /Ac | - | - | - | |
| Well Water | | 7.0 Ac In /Ac | 0.3 | | | |
| Canal | | - Ac In /Ac | - | | | |
| Atm. Depos. | | Yes | 7.0 | | | |
| W. Planting | 11/22/22 | | | | | |
| W. Harvest | 5/23/23 | 14.8 T/Ac | (166.0) | (70.6) | (250.4) | |

| Summer Crop | | Corn, Silage | | | | |
|--------------------|----------|----------------|---------|--------|---------|--|
| Nutrient Summary : | | Applied | N | | | |
| S. Manure App. | | 10.3 T/Ac | 137.7 | 102.8 | 118.9 | |
| S. Comm Fert App. | | 40.0 lbs/Ac | 40.0 | - | - | |
| Process Water | Q2 | - Ac In /Ac | - | - | - | |
| | Q3 | - Ac In /Ac | - | - | - | |
| | Q4 | - Ac In /Ac | - | - | - | |
| Well Water | | 24.0 Ac In /Ac | 48.0 | | | |
| Canal | | - Ac In /Ac | - | | | |
| Atm. Depos. | | Yes | 7.0 | | | |
| S. Planting | 6/30/23 | | | | | |
| S. Harvest | 10/23/23 | 18.4 T/Ac | (196.3) | (93.8) | (242.4) | |

Field Name/Number: 12

Acres: 145.00

[illegible]

Field Name/Number: 12Acres: 145.00

| | Total N (lbs/ac) | Total P (lbs/ac) | Total K Lbs/ac) | Total Salts (lbs/ac) |
|------------------------------|------------------|------------------|-----------------|----------------------|
| Nutrients Applied | 4.8 | 0.0 | 0.0 | 135.7 |
| Nutrients Removed at Harvest | -576.1 | -28.2 | -314.6 | 0.0 |
| Nutrient Balance | -571.2 | -28.2 | -314.6 | 135.7 |

Winter Nitrogen Crop App / Use Ratio:

0.02

Summer Nitrogen Crop App / Use Ratio:

#N/A

Field Name/Number: 12Acres: 145**Winter Crop Alfalfa**

| Nutrient Summary : | | Applied | N | | | |
|--------------------|---------|---------|-----------|---------|---------|---------|
| W. Manure App. | | - | T/Ac | - | - | - |
| W. Comm Fert App. | | - | lbs/Ac | - | - | - |
| Process Water | Q1 | - | Ac In /Ac | - | - | - |
| | Q2 | - | Ac In /Ac | - | - | - |
| Well Water | | 34.2 | Ac In /Ac | 4.8 | | |
| Canal | | - | Ac In /Ac | - | | |
| Atm. Depos. | | Yes | | 7.0 | | |
| W. Planting | 1/1/22 | | | | | |
| W. Harvest | 11/1/23 | 9.3 | T/Ac | (576.1) | (147.9) | (454.7) |

Summer Crop Alfalfa

| Nutrient Summary : | | Applied | N | | | |
|--------------------|------|---------|-----------|------|------|------|
| S. Manure App. | | - | T/Ac | - | - | - |
| S. Comm Fert App. | | - | lbs/Ac | - | - | - |
| Process Water | Q2 | - | Ac In /Ac | - | - | - |
| | Q3 | - | Ac In /Ac | - | - | - |
| | Q4 | - | Ac In /Ac | - | - | - |
| Well Water | | - | Ac In /Ac | - | | |
| Canal | | - | Ac In /Ac | - | | |
| Atm. Depos. | | #N/A | | #N/A | | |
| S. Planting | #N/A | | | | | |
| S. Harvest | #N/A | #N/A | T/Ac | #N/A | #N/A | #N/A |

Field Name/Number: 13

Acres: 52.00

Totals:

Field Name/Number: 13Acres: 52.00

| | Total N (lbs/ac) | Total P (lbs/ac) | Total K Lbs/ac) | Total Salts (lbs/ac) |
|------------------------------|------------------|------------------|-----------------|----------------------|
| Nutrients Applied | 453.4 | 56.0 | 672.4 | 3505.7 |
| Nutrients Removed at Harvest | -340.7 | -25.8 | -477.4 | 0.0 |
| Nutrient Balance | 112.7 | 30.2 | 195.0 | 3505.7 |

Winter Nitrogen Crop App / Use Ratio: 1.38

Summer Nitrogen Crop App / Use Ratio: 1.37

Field Name/Number: 13 Acres: 52

| Winter Crop | | Wheat, Silage | | | | |
|--------------------|----------|---------------|---------|--------|---------|--|
| Nutrient Summary : | | Applied | N | | | |
| W. Manure App. | | 4.0 T/Ac | 52.5 | 58.7 | 131.3 | |
| W. Comm Fert App. | | - lbs/Ac | - | | | |
| Process Water | Q1 | 1.1 Ac In /Ac | 66.4 | 37.3 | 147.3 | |
| | Q2 | 1.4 Ac In /Ac | 86.7 | 40.0 | 198.1 | |
| Well Water | | 4.5 Ac In /Ac | 0.0 | | | |
| Canal | | - Ac In /Ac | - | | | |
| Atm. Depos. | | Yes | 7.0 | | | |
| W. Planting | 11/22/22 | | | | | |
| W. Harvest | 5/22/23 | 10.3 T/Ac | (154.5) | (54.4) | (382.2) | |

| Summer Crop | | Corn, Silage | | | | |
|--------------------|----------|----------------|---------|--------|---------|--|
| Nutrient Summary : | | Applied | N | | | |
| S. Manure App. | | 6.7 T/Ac | 89.8 | 67.1 | 77.6 | |
| S. Comm Fert App. | | - lbs/Ac | - | | | |
| Process Water | Q2 | 2.0 Ac In /Ac | 111.2 | 59.3 | 293.5 | |
| | Q3 | 2.7 Ac In /Ac | 46.7 | 31.2 | 124.3 | |
| | Q4 | - Ac In /Ac | - | - | - | |
| Well Water | | 21.5 Ac In /Ac | 0.0 | | | |
| Canal | | - Ac In /Ac | - | | | |
| Atm. Depos. | | Yes | 7.0 | | | |
| S. Planting | 7/1/23 | | | | | |
| S. Harvest | 10/24/23 | 16.8 T/Ac | (186.2) | (80.7) | (308.0) | |

Field Name/Number: **14**

Acres: 67.00

Totals:

Field Name/Number: 14Acres: 67.00

| | Total N (lbs/ac) | Total P (lbs/ac) | Total K Lbs/ac) | Total Salts (lbs/ac) |
|------------------------------|------------------|------------------|-----------------|----------------------|
| Nutrients Applied | 0.0 | 0.0 | 0.0 | 0.0 |
| Nutrients Removed at Harvest | 0.0 | 0.0 | 0.0 | 0.0 |
| Nutrient Balance | 0.0 | 0.0 | 0.0 | 0.0 |

Winter Nitrogen Crop App / Use Ratio: #N/A

Summer Nitrogen Crop App / Use Ratio: #N/A

Field Name/Number: 14 Acres: 67

| Winter Crop | | W. Fallow | | | | |
|--------------------|----------|-----------|-----------|------|------|------|
| Nutrient Summary : | | Applied | N | | | |
| W. Manure App. | | - | T/Ac | - | - | - |
| W. Comm Fert App. | | - | lbs/Ac | - | - | - |
| Process Water | Q1 | - | Ac In /Ac | - | - | - |
| | Q2 | - | Ac In /Ac | - | - | - |
| Well Water | | - | Ac In /Ac | - | - | - |
| Canal | | - | Ac In /Ac | - | - | - |
| Atm. Depos. | | Yes | | 7.0 | | |
| W. Planting | #N/A | | | | | |
| W. Harvest | 1/1/2000 | #N/A | T/Ac | #N/A | #N/A | #N/A |

| Summer Crop | | S. Fallow | | | | |
|--------------------|------|-----------|-----------|------|------|------|
| Nutrient Summary : | | Applied | N | | | |
| S. Manure App. | | - | T/Ac | - | - | - |
| S. Comm Fert App. | | - | lbs/Ac | - | - | - |
| Process Water | Q2 | - | Ac In /Ac | - | - | - |
| | Q3 | - | Ac In /Ac | - | - | - |
| | Q4 | - | Ac In /Ac | - | - | - |
| Well Water | | - | Ac In /Ac | - | - | - |
| Canal | | - | Ac In /Ac | - | - | - |
| Atm. Depos. | | Yes | | 7.0 | | |
| S. Planting | #N/A | | | | | |
| S. Harvest | - | #N/A | T/Ac | #N/A | #N/A | #N/A |

Field Name/Number: 15

Acres: 35.00

| Field Activity Worksheet | | | | | | | Acres: | | | | | 55.00 | | |
|--------------------------|----------------|------------------------------|----------|---------------------|--------------------------------|---------------------------------|-----------------|------------------|------------------|---------------|-------|-------|--------------------------|------------------------|
| Date | Event / Source | Dry Manure Applied (tons/ac) | Moist. % | Chem Fert total lbs | Fresh Water Applied (ac-in/ac) | Lagoon Water Applied (ac-in/ac) | Lab Sample Data | | | | | | Yield | |
| | | | | | | | N (lbs/Ac) | Total P (lbs/Ac) | Total K (lbs/Ac) | Salt (Lbs/Ac) | TFS | % | Expected Yield (tons/ac) | Actual Yield (tons/ac) |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | |
| 11/15/22 | W. Manure App. | 11.43 | - | - | - | - | 148.6 | 72.6 | 309.6 | - | - | | - | |
| 11/23/22 | W. Planting | - | - | - | - | - | - | - | - | - | - | | - | |
| 2/4/23 | 7.00 | - | - | - | 2.66 | - | 0.0 | - | - | - | - | | - | |
| 2/4/23 | Process Water | - | - | - | - | 1.21 | 76.3 | 18.7 | 141.2 | 824 | - | | - | |
| 4/24/23 | Lakeside Canal | - | - | - | 8.64 | - | 0.4 | - | - | 69 | - | | - | |
| 5/22/23 | W. Harvest | - | - | - | - | - | (184.7) | (28.6) | (293.3) | - | 10.70 | | 12.11 | |
| | - | - | - | - | - | - | - | - | - | - | - | | - | |
| | - | - | - | - | - | - | - | - | - | - | - | | - | |
| | - | - | - | - | - | - | - | - | - | - | - | | - | |
| | - | - | - | - | - | - | - | - | - | - | - | | - | |
| | - | - | - | - | - | - | - | - | - | - | - | | - | |
| 6/5/23 | S. Manure App. | 3.57 | - | - | - | - | 47.7 | 15.5 | 34.3 | - | - | | - | |
| 6/19/23 | Lakeside Canal | - | - | - | 11.13 | - | 0.5 | - | - | 89 | - | | - | |
| 7/6/23 | S. Planting | - | - | - | - | - | - | - | - | - | - | | - | |
| 8/4/23 | 6.00 | - | - | - | 5.44 | - | 0.0 | - | - | - | - | | - | |
| 8/4/23 | Process Water | - | - | - | - | 1.94 | 33.4 | 9.7 | 74.0 | 494 | - | | - | |
| 8/25/23 | 6.00 | - | - | - | 4.38 | - | 0.0 | - | - | - | - | | - | |
| 8/25/23 | Process Water | - | - | - | - | 1.57 | 26.9 | 7.8 | 59.6 | 397 | - | | - | |
| 9/7/23 | 6.00 | - | - | - | 4.45 | - | 0.0 | - | - | - | - | | - | |
| 9/7/23 | Process Water | - | - | - | - | 1.59 | 77.0 | 8.0 | 60.6 | 404 | - | | - | |
| 9/22/23 | 6.00 | - | - | - | 4.24 | - | 0.0 | - | - | - | - | | - | |
| 9/22/23 | Process Water | - | - | - | - | 1.52 | 95.4 | 7.6 | 57.7 | 385 | - | | - | |
| 10/2/23 | 6.00 | - | - | - | 3.82 | - | 0.0 | - | - | - | - | | - | |
| 10/31/23 | S. Harvest | - | - | - | - | - | (208.2) | (39.3) | (222.7) | - | 7.70 | | 22.34 | |
| | - | - | - | - | - | - | - | - | - | - | - | | - | |
| | - | - | - | - | - | - | - | - | - | - | - | | - | |
| | - | - | - | - | - | - | - | - | - | - | - | | - | |
| | - | - | - | - | - | - | - | - | - | - | - | | - | |
| | - | - | - | - | - | - | - | - | - | - | - | | - | |
| | - | - | - | - | - | - | - | - | - | - | - | | - | |
| | - | - | - | - | - | - | - | - | - | - | - | | - | |
| Totals: | | 15.0 | | 0 | 44.77 | 7.83 | 113 | 72 | 221 | 2,662 | 18.40 | 0 | 34.45 | |

Field Name/Number: 15

Acres: 35.00

| | Total N (lbs/ac) | Total P (lbs/ac) | Total K Lbs/ac) | Total Salts (lbs/ac) |
|------------------------------|------------------|------------------|-----------------|----------------------|
| Nutrients Applied | 506.3 | 61.1 | 611.9 | 2661.6 |
| Nutrients Removed at Harvest | -392.8 | -29.6 | -428.3 | 0.0 |
| Nutrient Balance | 113.4 | 31.5 | 183.5 | 2661.6 |

Winter Nitrogen Crop App / Use Ratio: 1.26

Summer Nitrogen Crop App / Use Ratio: 1.38

Field Name/Number: 15 Acres: 35

| Winter Crop | | Wheat, Silage | | | | |
|--------------------|----------|---------------|-----------|---------|--------|---------|
| Nutrient Summary : | | Applied | N | | | |
| W. Manure App. | | 11.4 | T/Ac | 148.6 | 166.3 | 371.5 |
| W. Comm Fert App. | | - | lbs/Ac | - | - | - |
| Process Water | Q1 | 1.2 | Ac In /Ac | 76.3 | 42.9 | 169.5 |
| | Q2 | - | Ac In /Ac | - | - | - |
| Well Water | | 11.3 | Ac In /Ac | 0.4 | - | - |
| Canal | | - | Ac In /Ac | - | - | - |
| Atm. Depos. | | Yes | | 7.0 | - | - |
| W. Planting | 11/23/22 | | | | | |
| W. Harvest | 5/22/23 | 12.1 | T/Ac | (184.7) | (65.6) | (351.9) |

| Summer Crop | | Corn, Silage | | | | |
|--------------------|----------|--------------|-----------|---------|--------|---------|
| Nutrient Summary : | | Applied | N | | | |
| S. Manure App. | | 3.6 | T/Ac | 47.7 | 35.6 | 41.2 |
| S. Comm Fert App. | | - | lbs/Ac | - | - | - |
| Process Water | Q2 | - | Ac In /Ac | - | - | - |
| | Q3 | 6.6 | Ac In /Ac | 232.7 | 75.9 | 302.3 |
| | Q4 | - | Ac In /Ac | - | - | - |
| Well Water | | 33.5 | Ac In /Ac | 0.6 | - | - |
| Canal | | - | Ac In /Ac | - | - | - |
| Atm. Depos. | | Yes | | 7.0 | - | - |
| S. Planting | 7/6/23 | | | | | |
| S. Harvest | 10/31/23 | 22.3 | T/Ac | (208.2) | (90.0) | (267.3) |

Field Name/Number: 16

Acres: **56.00**

Totals:

Field Name/Number: 16Acres: 56.00

| | Total N (lbs/ac) | Total P (lbs/ac) | Total K Lbs/ac) | Total Salts (lbs/ac) |
|------------------------------|------------------|------------------|-----------------|----------------------|
| Nutrients Applied | 243.9 | 22.8 | 317.0 | 2467.9 |
| Nutrients Removed at Harvest | -220.7 | -14.8 | -203.3 | 0.0 |
| Nutrient Balance | 23.1 | 8.0 | 113.7 | 2467.9 |

Winter Nitrogen Crop App / Use Ratio:

#N/A

Summer Nitrogen Crop App / Use Ratio:

1.14

Field Name/Number: 16Acres: 56**Winter Crop** W. Fallow

| Nutrient Summary : | | Applied | N | | | |
|--------------------|----------|---------|-----------|------|------|------|
| W. Manure App. | | - | T/Ac | - | - | - |
| W. Comm Fert App. | | - | lbs/Ac | - | - | - |
| Process Water | Q1 | - | Ac In /Ac | - | - | - |
| | Q2 | - | Ac In /Ac | - | - | - |
| Well Water | | - | Ac In /Ac | - | - | - |
| Canal | | - | Ac In /Ac | - | - | - |
| Atm. Depos. | | Yes | | 7.0 | | |
| W. Planting | #N/A | | | | | |
| W. Harvest | 1/1/2000 | #N/A | T/Ac | #N/A | #N/A | #N/A |

Summer Crop Corn, Silage

| Nutrient Summary : | | Applied | N | | | |
|--------------------|----------|---------|-----------|---------|--------|---------|
| S. Manure App. | | - | T/Ac | - | - | - |
| S. Comm Fert App. | | - | lbs/Ac | - | - | - |
| Process Water | Q2 | - | Ac In /Ac | - | - | - |
| | Q3 | 7.8 | Ac In /Ac | 243.5 | 119.6 | 458.2 |
| | Q4 | - | Ac In /Ac | - | - | - |
| Well Water | | 28.8 | Ac In /Ac | 0.4 | | |
| Canal | | - | Ac In /Ac | - | - | - |
| Atm. Depos. | | Yes | | 7.0 | | |
| S. Planting | 7/14/23 | | | | | |
| S. Harvest | 10/31/23 | 25.6 | T/Ac | (220.7) | (77.5) | (293.9) |

Notes

Without allowance for the significant amount of rainfall during the winter months of 2022/2023, the irrigation logs on each field page of the annual report, reflect canal and/or well used only during that time frame. The facility did not irrigate during the "Significant Storm Events".

It is inaccurate to present "salt" application without acknowledging that there is substantial uptake and utilization of "salts" by crops. If it is possible to calculate "salt" application, it is also possible to calculate "salt" utilization. That calculation should be included in this report. To calculate "salt" utilization is a lengthy process and cannot be done with the constituents required in the Revised General Order sampling requirements.

The signature(s) affixed to this report does not affirmatively refer to those references to "salt" that we know to be incorrect.

B.D. _____
(Initial)

Exception Reporting

Manure , Process Water and Other Dairy Waste Discharges:

The following is a summary of all manure and process water discharges from the production area to surface water or to land areas (land application areas or otherwise) when not in accordance with the facility's Nutrient Management Plan.

No, manure or process water discharges occurred during the reporting period

Storm Water Discharges:

The follow is a summary of all storm water discharges from the production area to surface water during the reporting period when not in accordance with the facility's Nutrient Management Plan.

No, storm water discharges occurred during the reporting period

Land Application Area To Surface Water Discharges:

The following is a summary of all discharges from the land application area surface water that have occurred during the reporting period when not in accordance with the facility's Nutrient

No, land application area to surface water discharges occurred during the reporting period

Nutrient Management Plan (NMP) & Written Agreement Statement

Nutrient Management Plan Statement:

Was the facility NMP updated in the reporting period?

Yes

Was the facility's NMP developed and approved by a certified nutrient management specialist?

Yes

Written Agreements:

Are there any written agreements with third parties to receive manure or process water that are new or were revised within the reporting period?

No

Owner and/or Operator Certification

**I certify under penalty of law that all information submitted as part of this document is accurate and true. Certification signatures by a California Registered Professional have been supplied as needed in Part II. I have personally examined and am familiar with the information submitted in Parts I and II of this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.*



Signature of Owner of Facility

Signature of Operator of Facility

Ben Dragt

Print Name

Same as owner

Print Name

Date

Date

March 12, 2024

Re: Evaluation of Nutrient Budget for 2023
West Creek Dairy

Dear Ben,

Enclosed is the 2023 Nutrient Budget for your dairy to satisfy the Regional Water Quality Control Board General Order No. R5-2013-0122 (reissued R5-2007-0035).

Collection of samples, analyses, and calculations were designed to evaluate the amount of nitrogen, phosphorus, and potassium applied to and removed from each field by the crop(s).

2023 Whole Farm Nitrogen Balance

The whole farm nitrogen balance was **0.54** in the 2022/2023 crop year.

The Nitrogen Summary Page shows a balance for each field and for the farm as a whole (Attachment 1)."

This chart explains the ranges:

| <u>Factor</u> | <u>Status</u> | <u>Evaluation</u> |
|---------------|---------------|--|
| > 1.65 | Excessive | Too much nitrogen applied |
| 1.4 -1.65 | Slightly High | Nitrogen is satisfactory to slightly high |
| 0.9 – 1.4 | Normal | Normal or slightly low |
| < 0.9 | Low | Low nitrogen status, additional nitrogen needed |

Background of Nitrogen Balance

California Regional Water Quality Control Board (RWQCB) dictates that the amount of nitrogen applied for the whole farm agricultural crops should not be greater than 1.4 times the amount of N removed by the crop.

If greater, that field will be out of compliance with the RWQCB standards. Evaluations revealing a factor of less than 1.65 are within the best management standards of farming.

It is assumed that extra N will travel to the water tables and surface waters, thereby polluting the drinking water aquifers.

Fields with nitrogen balance greater than 1.65 will need to be reviewed during the coming season to balance the nitrogen application

Corrections can be as simple as shifting a greater percentage of manure and/or process water to fields which are low in nitrogen.

Other options include exporting more nitrogen-containing materials from the dairy farm area or reducing the number of animals at the dairy.

March 12, 2024

West Creek Dairy
8409 5th Avenue
Hanford CA 93230

Re: Nutrient Budget for 2023, Projected Nitrogen Budget for 2024, and RWQCB
Nutrient Budget Supporting Documents

Dear Ben,

Enclosed is the Nutrient Budget for 2023, Projected Nitrogen Budget for 2024, and RWQCB
Nutrient Budget Supporting Documents to satisfy the General Order No. R5-2013-0122
(reissued R5-2007-0035).

Please review our Evaluation of Nitrogen Budget for 2023 and Projected Nitrogen Budget
for 2024 and let us know if there is any problem in the reports.

If satisfactory, please file all the documents.

These documents are not required to submit to the Board. However, All the documents
must be maintained on the dairy for at least five years and must be made available to
Regional Board staff in the event of an inspection.

If you have any questions, please call. It has been a pleasure serving you.

Sincerely,



Ben Nydam
Certified Crop Advisor # 22552

Enclosure

DELLAVALLETM

LABORATORY INC

West Creek Dairy
8157 5th Avenue
Hanford, CA 93230

Account# 00-0015790
Account Manager: Ben Nydam
Submitted By: Ben
Ranch: 8409 5th Ave, Hanford

Received: 09/11/2023 14:30
Reported: 09/14/2023 09:23

Sample Results

Sample: Barn Well #1 (Faucet)
23I0759-01 (Water)

Sampled: 9/11/2023 9:37

Sampled By: Cynthia Tiemersma

| Analyte | Result | Units | Reporting Limit | DIL | DW MCL | Date/Time Analyzed | Method | Notes | Batch |
|-------------------------------|--------|----------|-----------------|-----|--------|--------------------|------------|-------|---------|
| Electrical Conductivity | 0.62 | mmhos/cm | 0.01 | 1 | | 09/12/23 14:30 | SM 2510 B | | BEI0309 |
| Electrical Conductivity umhos | 621 | umhos/cm | 10.0 | 1 | | 09/12/23 14:30 | SM 2510 B | | BEI0309 |
| Ammonia (as N) | ND | mg/L | 0.00 | 1 | | 09/11/23 09:37 | Field | | BEI0307 |
| Nitrate Nitrogen as NO3N | 3.5 | mg/L | 0.1 | 1 | 10 | 09/12/23 03:09 | EPA 300.0 | | BEI0284 |
| pH | 8.5 | units | 1.0 | 1 | | 09/12/23 14:30 | SM 4500-H+ | H | BEI0309 |
| Temperature | 25.0 | °C | 0.0 | 1 | | 09/12/23 14:30 | SM 2510 B | | BEI0309 |

The results in this report apply to the samples as received and were analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. All results listed in this report are for the exclusive use of the submitting party. Dellavalle Laboratory, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

DELLAVALLE™

LABORATORY INC

West Creek Dairy
8157 5th Avenue
Hanford, CA 93230

Account# 00-0015790
Account Manager: Ben Nydam
Submitted By: Ben
Ranch: 8409 5th Ave, Hanford

Received: 09/11/2023 14:30
Reported: 09/14/2023 09:23

Samples in this Report

| Lab ID | Sample | Matrix | Sampled By | Crop | Date Sampled |
|------------|-----------------------|----------|-------------------|------|-----------------|
| 23I0759-01 | Barn Well #1 (Faucet) | Ag Water | Cynthia Tiemersma | | 09/11/2023 9:37 |

Default Cooler Temperature on Receipt °C: -1.5
Containers Intact
COC/Labels Agree
Received On Ice

Notes and Definitions

| Item | Definition |
|--------|---|
| H | Hold Time Exceeded |
| MCL | Drinking Water Maximum Contaminant Level |
| ND | Analyte NOT DETECTED at or above the reporting limit. |
| NES | Not Enough Sample |
| * | Not Taken |
| RPD | Relative Percent Difference |
| %REC | Percent Recovery |
| Source | Sample that was matrix spiked or duplicated. |



Laboratory Director/Technical Manager

ELAP Certification #1595
A2LA Certification #6440.02

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2310759



09/11/23 14:30

2310759

WATER WORK REQUEST

Bill To:

Acct No.

15790

Cons.

08

Purchase Order No.

Results Needed By

Client **West Creek Dairy**Address **8157 5th Avenue**City, State, Zip **Hanford, CA 93230**Email: **Mail Reports****noreen@livingstondairyconsulting.com,****marlene@livingstondairyconsulting.com,**Copy to: **datatech@livingstondairyconsulting.com**Requested by/Cell: **Ben 280-9363**Facility: **8409 5th Ave, Hanford**Date sampled **9/11/23**Sampled by **DLI - CTT**☒ QA/QC Document☒ Copy of Chain☐ RWQCB

DESCRIPTION OF SAMPLES

| | | |
|-----|-----------------------------|----------------------------|
| 1. | Barn Well #1 | Sampled From faucet |
| 2. | Well #2 | Sampled From |
| 3. | Well #5/8429 100 | Sampled From |
| 4. | | Sampled From |
| 5. | | Sampled From |
| 6. | | Sampled From |
| 7. | | Sampled From |
| 8. | | Sampled From |
| 9. | | Sampled From |
| 10. | | Sampled From |

DELLAVALLE LABORATORY, INC.

1910 W. McKinley Avenue, Suite 110 • Fresno, CA 93728

www.dellavallelab.com 559 233-6129 • 800 228-9896 • Fax 559 268-8174

No. of Samples

No. Bottles

Water Type:

☒ Ag Water☐ Supply Water☐ Drinking☐ Ground Water☐ Other☐ Wastewater☐ Mon. Well

Analysis and Bottles Required: (Please Indicate Analysis)

☒ DW1: (EC, pH, NO₃-N, NH₄-N Field Test)

(1) 1 L plastic, unpreserved (white)

☐ DW2: (DW1 Plus SO₄, CO₃, HCO₃, Cl, Ca, Mg, Na, TDS)

(1) 1 L plastic, unpreserved (white)

☐ DCW1: (EC, NO₃-N, TDS)

(1) 1 L plastic, unpreserved (white)

☐ DPW1: (EC, pH, NO₃-N, NH₄-N, TKN, TDS, TP, TK)

(1) 1 L plastic, unpreserved (white)

☐ DPW2: (DPW1 Plus Ca, Mg, Na, HCO₃, CO₃, SO₄, Cl)

(1) 1 L plastic, unpreserved (white)

☐ OtherDate
SampledTime
SampledField
NH₄-N (mg/L)Received
Temp °C

9/11/23

9:37

0

-1.5

IR Thermometer SN: 200560723
Correction Factor: 0°C
Calibration Due: 9/26/2023
Location: Laboratory

CHAIN OF CUSTODY

| Carrier | Signature | Company | Received (Date/Time) | Relinquished (Date/Time) |
|---------|------------|------------|----------------------|--------------------------|
| First | CTT | DLI | 9/11/23 9:37 | 9/11/23 2:08 |
| Second | | | | |
| Third | | | | |
| Fourth | DLI | DLI | 9/11 14:30 | |

I guarantee that as the client, or on behalf of the client named, I have the authority to contract the above requested services. Should it be found that I do not have such authority, I agree to be personally liable for all costs and, if there should be action against me for this breach, reasonable attorneys' fees. It is understood that payment is expected to be cash with samples unless terms have been previously arranged. Terms are net 30 days, overdue accounts will be charged a stated damage fee of 2% per month (maximum 24%) or 55.00 per month whichever is greater. If payment is not made when due and a legitimate dispute exists concerning the product or services of Dellavalle Laboratory, Inc., it will be submitted to mediation under the Rules and Procedures of Creative Alternatives to Litigation, Inc. (CALI). If the dispute is not resolved in mediation, then the dispute will be submitted to binding arbitration through CALI under its Rules and Procedures. The parties will equally bear the costs of mediation/arbitration. If, however, the mediator declares that no legitimate dispute exists, then client will pay all mediation and arbitration costs, and in the event of arbitration, reasonable attorneys' fees of Dellavalle Laboratory.

Invoicing Information:

Contract 2023

Sampling Hrs _____ Miles _____ Consulting _____

Shipping

\$ _____ In

\$ _____ Out

Amt Paid

Rec By

Check No

Date

Signature _____

Sample received in cooler with ice?

☐ Yes ☐ No

crt update 2/21

DELLAVALLETM

LABORATORY INC

West Creek Dairy
8157 5th Avenue
Hanford, CA 93230

Account# 00-0015790
Account Manager: Ben Nydam
Submitted By: Ben
Ranch: 8409 5th Ave, Hanford

Received: 09/11/2023 14:30
Reported: 09/14/2023 09:23

Quality Control (Continued)

| Analyte | Result/Qual | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit |
|-----------------------------------|-------------|-----------------|----------|-------------|---------------|------|-------------|-----|-----------|
| Batch: BEI0309 (Continued) | | | | | | | | | |
| Reference (BEI0309-SRM5) | | | | | | | | | |
| Electrical Conductivity umhos | 940 | | umhos/cm | 1000 | | 94.0 | 90-110 | | |
| Reference (BEI0309-SRM6) | | | | | | | | | |
| pH | 4.1 | | units | 4.000 | | 102 | 97.5-102.5 | | |
| Reference (BEI0309-SRM7) | | | | | | | | | |
| pH | 4.1 | | units | 4.000 | | 102 | 97.5-102.5 | | |
| Reference (BEI0309-SRM8) | | | | | | | | | |
| pH | 4.1 | | units | 4.000 | | 102 | 97.5-102.5 | | |

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DELLAVALLE™

LABORATORY INC

West Creek Dairy
8157 5th Avenue
Hanford, CA 93230

Account# 00-0015790
Account Manager: Ben Nydam
Submitted By: Ben
Ranch: 8409 5th Ave, Hanford

Received: 09/13/2023 7:04
Reported: 09/14/2023 14:56

Samples in this Report

| Lab ID | Sample | Matrix | Sampled By | Crop | Date Sampled |
|------------|-----------------------|----------|-------------------|------|-----------------|
| 23I0841-01 | Well #3 (Standpipe) | Ag Water | Cynthia Tiemersma | | 09/12/2023 9:35 |
| 23I0841-02 | Well #5/8429 (Faucet) | Ag Water | Cynthia Tiemersma | | 09/12/2023 9:11 |

Default Cooler Temperature on Receipt °C: 0.2
Containers Intact
COC/Labels Agree
Received On Ice

Notes and Definitions

| Item | Definition |
|--------|---|
| H | Hold Time Exceeded |
| MCL | Drinking Water Maximum Contaminant Level |
| ND | Analyte NOT DETECTED at or above the reporting limit. |
| NES | Not Enough Sample |
| * | Not Taken |
| RPD | Relative Percent Difference |
| %REC | Percent Recovery |
| Source | Sample that was matrix spiked or duplicated. |



Laboratory Director/Technical Manager

ELAP Certification #1595
A2LA Certification #6440.02

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1910 W. McKinley Ave Suite 110 Fresno, CA 93728 559-233-6129 www.dellavallelab.com

DELLAVALLE™

LABORATORY INC

West Creek Dairy
8157 5th Avenue
Hanford, CA 93230

Account# 00-0015790
Account Manager: Ben Nydam
Submitted By: Ben
Ranch: 8409 5th Ave, Hanford

Received: 09/13/2023 7:04
Reported: 09/14/2023 14:56

Sample Results

Sample: Well #3 (Standpipe)
23I0841-01 (Water)

Sampled: 9/12/2023 9:35

Sampled By: Cynthia Tiemersma

| Analyte | Result | Units | Reporting Limit | DIL | DW MCL | Date/Time Analyzed | Method | Notes | Batch |
|-------------------------------|--------|----------|-----------------|-----|--------|--------------------|------------|-------|---------|
| Electrical Conductivity | 0.88 | mmhos/cm | 0.01 | 1 | | 09/14/23 11:31 | SM 2510 B | | BEI0466 |
| Electrical Conductivity umhos | 878 | umhos/cm | 10.0 | 1 | | 09/14/23 11:31 | SM 2510 B | | BEI0466 |
| Ammonia (as N) | ND | mg/L | 0.00 | 1 | | 09/12/23 09:35 | Field | | BEI0388 |
| Nitrate Nitrogen as NO3N | 5.5 | mg/L | 0.1 | 1 | 10 | 09/14/23 00:56 | EPA 300.0 | | BEI0330 |
| pH | 8.4 | units | 1.0 | 1 | | 09/14/23 11:31 | SM 4500-H+ | H | BEI0466 |
| Temperature | 25.0 | °C | 0.0 | 1 | | 09/14/23 11:31 | SM 2510 B | | BEI0466 |

The results in this report apply to the samples as received and were analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. All results listed in this report are for the exclusive use of the submitting party. Dellavalle Laboratory, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

DELLAVALLE™ LABORATORY INC

West Creek Dairy
8157 5th Avenue
Hanford, CA 93230

Account# 00-0015790
Account Manager: Ben Nydam
Submitted By: Ben
Ranch: 8409 5th Ave, Hanford

Received: 09/13/2023 7:04
Reported: 09/14/2023 14:56

Sample Results (Continued)

Sample: **Well #5/8429 (Faucet)**
23I0841-02 (Water)

Sampled: 9/12/2023 9:11

Sampled By: Cynthia Tiemersma

| Analyte | Result | Units | Reporting Limit | DIL | DW MCL | Date/Time Analyzed | Method | Notes | Batch |
|-------------------------------|--------|----------|-----------------|-----|--------|--------------------|------------|-------|---------|
| Electrical Conductivity | 1.66 | mmhos/cm | 0.01 | 1 | | 09/14/23 11:32 | SM 2510 B | | BEI0466 |
| Electrical Conductivity umhos | 1660 | umhos/cm | 10.0 | 1 | | 09/14/23 11:32 | SM 2510 B | | BEI0466 |
| Ammonia (as N) | ND | mg/L | 0.00 | 1 | | 09/12/23 09:11 | Field | | BEI0388 |
| Nitrate Nitrogen as NO3N | 9.9 | mg/L | 0.1 | 1 | 10 | 09/14/23 01:16 | EPA 300.0 | | BEI0330 |
| pH | 7.8 | units | 1.0 | 1 | | 09/14/23 11:32 | SM 4500-H+ | H | BEI0466 |
| Temperature | 25.0 | °C | 0.0 | 1 | | 09/14/23 11:32 | SM 2510 B | | BEI0466 |

The results in this report apply to the samples as received and were analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. All results listed in this report are for the exclusive use of the submitting party. Dellavalle Laboratory, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

09/13/23 07:04

2:10841

a

WATER WORK REQUEST
 Bill To: Acct No. 15790 Cons 08

Purchase Order No _____ Results Needed By _____

 Client West Creek Dairy
 Address 8157 5th Avenue
 City, State, Zip Hanford, CA 93230
 Email: Mail Reports
noreen@livingstondairyconsulting.com,
marlene@livingstondairyconsulting.com,
datatech@livingstondairyconsulting.com

Copy to: _____

Requested by/Cell: Ben 280-9363Facility: 8409 5th Ave, HanfordDate sampled 9/12/23Sampled by DLI - Cynthia Tiemeema
☒ QA/QC Document ☒ Copy of Chain ☐ RWQCB
DESCRIPTION OF SAMPLES

| | | |
|-----|------------------|--------------------------------|
| 1. | Well #3 | Sampled From: <u>standpipe</u> |
| 2. | Well #5/8429 5th | Sampled From: <u>faucet</u> |
| 3. | | Sampled From: _____ |
| 4. | | Sampled From: _____ |
| 5. | | Sampled From: _____ |
| 6. | | Sampled From: _____ |
| 7. | | Sampled From: _____ |
| 8. | | Sampled From: _____ |
| 9. | | Sampled From: _____ |
| 10. | | Sampled From: _____ |

DELLAVALLE LABORATORY, INC.

1910 W. McKinley Avenue, Suite 110 • Fresno, CA 93728

www.dellavallelab.com 559 233-6129 • 800 228-9896 • Fax 559 268-8174

 No. of Samples 2 No. Bottles _____
 Water Type: ☒ Ag Water ☐ Drinking ☐ Wastewater
☐ Supply Water ☐ Ground Water ☐ Mon. Well
☐ Other _____
Analysis and Bottles Required: (Please Indicate Analysis)

- ☒ DWW1: (EC, pH, NO₃-N, NH₄-N Field Test)
 (1) 1 L plastic, unpreserved (white)
- ☐ DWW2: (DWW1 Plus SO₄, CO₃, HCO₃, Cl, Ca, Mg, Na, TDS)
 (1) 1 L plastic, unpreserved (white)
- ☐ DCW1: (EC, NO₃-N, TDS)
 (1) 1 L plastic, unpreserved (white)
- ☐ DPW1: (EC, pH, NO₃-N, NH₄-N, TKN, TDS, TP, TK)
 (1) 1 L plastic, unpreserved (white)
- ☐ DPW2: (DPW1 Plus Ca, Mg, Na, HCO₃, CO₃, SO₄, Cl)
 (1) 1 L plastic, unpreserved (white)
- ☐ Other _____

| Date Sampled | Time Sampled | Field NH ₄ -N (mg/L) | Received Temp °C |
|--------------|--------------|---------------------------------|------------------|
| <u>9/12</u> | <u>4:35</u> | <u>0</u> | <u>0.2</u> |
| <u>9/12</u> | <u>9:11</u> | <u>0</u> | <u>0.1</u> |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |
| _____ | _____ | _____ | _____ |

IR Thermometer SN: 200560723
 Correction Factor: 0°C
 Calibration Due: 9/26/2023
 Location: Laboratory

CHAIN OF CUSTODY

| Carrier | Signature | Company | Received (Date/Time) | Relinquished (Date/Time) |
|---------|-----------|------------|----------------------|--------------------------|
| First | <u>CT</u> | <u>DLI</u> | <u>9/12/23 9:11</u> | <u>9/12/23 11:53</u> |
| Second | <u>MM</u> | <u>DLI</u> | <u>9/13 7:04</u> | |
| Third | | | | |
| Fourth | | | | |

I guarantee that to the extent, on my behalf of the client named, I have the authority to contract the above requested services. Should it be found that I do not have such authority, I agree to be personally liable for all costs and, if there should be action against me for this breach, reasonable attorney's fees. It is understood that payment is expected to be cash with samples unless terms have been previously arranged. Terms are not 30 days, overdue accounts will be charged a stated charge fee of 2% per month (monthly 24 %) or 5% (at per month) whichever is greater.

If payment is not made when due and a legitimate dispute exists concerning the product or services of Dellavalle Laboratory, Inc., it will be submitted to mediation under the Rules and Procedures of Creative Alternatives to Litigation, Inc. (cal). If the dispute is not resolved at mediation, then the dispute will be submitted to binding arbitration through cal under its Rules and Procedures. The parties will equally bear the costs of mediation/arbitration. If however the mediator declares that no legitimate dispute exists, then either will pay all mediation and arbitration costs, and as the costs of arbitration, reasonable attorney's fees of Dellavalle Laboratory.

Invoicing Information:**Contract 2023**

Sampling Hrs _____ Miles _____ Consulting _____

Shipping
 \$ _____ In
 \$ _____ Out

Signature _____

Sample received in cooler with ice?

| | Yes | | No

cst update 2020

Amt Paid _____ Rec By _____ Check No _____ Date _____

DELLAVALLE™

LABORATORY INC

West Creek Dairy
8157 5th Avenue
Hanford, CA 93230

Account# 00-0015790
Account Manager: Ben Nydam
Submitted By: Ben
Ranch: 8409 5th Ave, Hanford

Received: 09/13/2023 7:05
Reported: 09/14/2023 15:05

Samples in this Report

| Lab ID | Sample | Matrix | Sampled By | Crop | Date Sampled |
|------------|-----------------------|----------|-------------------|------|-----------------|
| 23I0842-01 | Barn Well #2 (Faucet) | Ag Water | Cynthia Tiemersma | | 09/12/2023 9:30 |

Default Cooler Temperature on Receipt °C: -0.3
Containers Intact
COC/Labels Agree
Received On Ice

Notes and Definitions

| Item | Definition |
|--------|---|
| H | Hold Time Exceeded |
| MCL | Drinking Water Maximum Contaminant Level |
| ND | Analyte NOT DETECTED at or above the reporting limit. |
| NES | Not Enough Sample |
| * | Not Taken |
| RPD | Relative Percent Difference |
| %REC | Percent Recovery |
| Source | Sample that was matrix spiked or duplicated. |



Laboratory Director/Technical Manager

ELAP Certification #1595
A2LA Certification #6440.02

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DELLAVALLETM

LABORATORY INC

West Creek Dairy
8157 5th Avenue
Hanford, CA 93230

Account# 00-0015790
Account Manager: Ben Nydam
Submitted By: Ben
Ranch: 8409 5th Ave, Hanford

Received: 09/13/2023 7:05
Reported: 09/14/2023 15:05

Sample Results

Sample: Barn Well #2 (Faucet)
23I0842-01 (Water)

Sampled: 9/12/2023 9:30

Sampled By: Cynthia Tiemersma

| Analyte | Result | Units | Reporting Limit | DIL | DW MCL | Date/Time Analyzed | Method | Notes | Batch |
|--------------------------------------|-------------|----------|-----------------|-----|--------|--------------------|------------|-------|---------|
| Electrical Conductivity | 0.47 | mmhos/cm | 0.01 | 1 | | 09/14/23 11:39 | SM 2510 B | | BEI0466 |
| Electrical Conductivity umhos | 467 | umhos/cm | 10.0 | 1 | | 09/14/23 11:39 | SM 2510 B | | BEI0466 |
| Ammonia (as N) | ND | mg/L | 0.00 | 1 | | 09/12/23 09:30 | Field | | BEI0389 |
| Nitrate Nitrogen as NO3N | ND | mg/L | 0.1 | 1 | 10 | 09/14/23 01:36 | EPA 300.0 | | BEI0330 |
| pH | 8.8 | units | 1.0 | 1 | | 09/14/23 11:39 | SM 4500-H+ | H | BEI0466 |
| Temperature | 25.0 | °C | 0.0 | 1 | | 09/14/23 11:39 | SM 2510 B | | BEI0466 |

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09/13/23 07:05

2:10842

WATER WORK REQUEST

Bill To:

15790

08

Purchase Order No.

Results Needed By

Client **West Creek Dairy**
 Address **8157 5th Avenue**
 City, State, Zip **Hanford, CA 93230**
 Email: **Mail Reports**
noreen@livingstondairyconsulting.com,
marlene@livingstondairyconsulting.com,
datatech@livingstondairyconsulting.com

Requested by/Cell: **Ben 280-9363**Facility: **8409 5th Ave, Hanford**Date sampled **9/12/23**Sampled by **DLI - Cynthia Tiemeersma**☒ QA/QC Document☒ Copy of Chain☐ RWQCB☐ Other**DESCRIPTION OF SAMPLES**

| | | |
|-----|--------------|----------------------------|
| 1. | Barn Well #2 | Sampled From Faucet |
| 2. | | Sampled From |
| 3. | | Sampled From |
| 4. | | Sampled From |
| 5. | | Sampled From |
| 6. | | Sampled From |
| 7. | | Sampled From |
| 8. | | Sampled From |
| 9. | | Sampled From |
| 10. | | Sampled From |

DELLAVALLE LABORATORY, INC.

1910 W. McKinley Avenue, Suite 110 • Fresno, CA 93728

www.dellavallelab.com 559 233-6129 • 800 228-9896 • Fax 559 268-8174

No. of Samples

1

No. Bottles

Water Type:

☒ Ag Water☐ Supply Water☐ Drinking☐ Ground Water☐ Other☐ Wastewater☐ Mon. Well**Analysis and Bottles Required: (Please Indicate Analysis)**☐ DWW1: (EC, pH, NO₃-N, NH₄-N Field Test)

(1) 1 L plastic, unpreserved (white)

☒ DWW2: (DWW1 Plus SO₄, CO₃, HCO₃, Cl, Ca, Mg, Na, TDS)

(1) 1 L plastic, unpreserved (white)

☐ DCW1: (EC, NO₃-N, TDS)

(1) 1 L plastic, unpreserved (white)

☐ DPW1: (EC, pH, NO₃-N, NH₄-N, TKN, TDS, TP, TK)

(1) 1 L plastic, unpreserved (white)

☐ DPW2: (DPW1 Plus Ca, Mg, Na, HCO₃, CO₃, SO₄, Cl)

(1) 1 L plastic, unpreserved (white)

☐ Other

| Date Sampled | Time Sampled | Field NH ₄ -N (mg/L) | Received Temp °C |
|--------------|--------------|---------------------------------|------------------|
| 9/12 | 9:30 | 0 | -0.3 |

IR Thermometer SN: 200560723

Correction Factor: 0°C

Calibration Due: 9/26/2023

Location: Laboratory

CHAIN OF CUSTODY

| Carrier | Signature | Company | Received (Date/Time) | Relinquished (Date/Time) |
|---------|------------|------------|----------------------|--------------------------|
| First | CTT | DLI | 9/12/23 9:30 | 9/12/23 11:55 |
| Second | MM | DLI | 9/13 7:05 | |
| Third | | | | |
| Fourth | | | | |

I guarantee that a true, correct and complete copy of the chain of custody has been maintained and that the above requested services. Should it be found that I do not have such authority, I agree to be personally liable for all costs and charges, should the action against me for the breach of my duties. If it is made known that payment is expected to be made with samples unless otherwise agreed. I reserve the right to refuse to accept any samples unless the above conditions are met. If payment is not made within the time and a legitimate deposit, credit concerning the product or services of Della Valle Laboratory, Inc. It will be submitted to mediation under the Rules and Procedures of the American Arbitration Association. The deposit will be submitted to binding arbitration through the American Arbitration Association. The price will equally bear the costs of mediation/arbitration. If however, the mediator declares that no legitimate deposit credit then delivery will give all mediator and arbitrator costs and if the arbitrator can make an award in favor of Della Valle Laboratory.

Invoicing Information:**Contract 2023**

Sampling Hrs _____ Miles _____ Consulting _____

Amt Paid

Rec By

Check No

Shipping

\$ _____ In

\$ _____ Out

Date

Signature _____

Sample received in cooler with ice?

☐ Yes ☐ No

Rev update 2/20

DELLAVALLETM

LABORATORY INC

West Creek Dairy
8157 5th Avenue
Hanford, CA 93230

Account# 00-0015790
Account Manager: Ben Nydam
Submitted By: Ben
Ranch: 8409 5th Ave, Hanford

Received: 09/13/2023 7:05
Reported: 09/14/2023 15:05

Quality Control (Continued)

| Analyte | ResultQual | Reporting Limit | Units | Spike Level | Source Result | %REC | %REC Limits | RPD | RPD Limit |
|-----------------------------------|------------|--------------------|----------|----------------|------------------|------|----------------|-----|--------------|
| Batch: BEI0466 (Continued) | | | | | | | | | |
| Reference (BEI0466-SRM5) | | | | | | | | | |
| Electrical Conductivity umhos | 962 | | umhos/cm | 1000 | | 96.2 | 90-110 | | |
| Reference (BEI0466-SRM6) | | | | | | | | | |
| pH | 4.0 | | units | 4.000 | | 101 | 97.5-102.5 | | |
| Reference (BEI0466-SRM7) | | | | | | | | | |
| pH | 4.0 | | units | 4.000 | | 101 | 97.5-102.5 | | |
| Reference (BEI0466-SRM8) | | | | | | | | | |
| pH | 4.0 | | units | 4.000 | | 100 | 97.5-102.5 | | |

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09/13/23 07:05

2:10842

| | | | | | | | | | | | |
|---|--|----------------------|---|---|---|---|---|---|---|---|----|
| Shipping Information: Shipped In <input type="checkbox"/> Picked-Up <input type="checkbox"/> Walk In <input type="checkbox"/> DLI Sampler <input checked="" type="checkbox"/> Other <input type="checkbox"/> | | | | | | | | | | | |
| <input type="checkbox"/> Samples refrigerated before pick up | | | | | <input type="checkbox"/> Picked up samples placed in Ice chest | | | | | | |
| Container: Ice Chest <input checked="" type="checkbox"/> Box <input type="checkbox"/> None <input type="checkbox"/> | | | | | Refrigerant: Wet Ice <input checked="" type="checkbox"/> Blue Ice <input type="checkbox"/> None <input type="checkbox"/> | | | | | | |
| Samples Preserved with HNO₃ or H₂SO₄ were: | | | | | <input checked="" type="checkbox"/> Received Preserved <input type="checkbox"/> Preserved Upon Receipt at Laboratory | | | | | | |
| Type of Container(s) Received | | Sample Number | | | | | | | | | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Sample Containers for Internal (DLI) Use (Containers that go into the Lab) | | | | | | | | | | | |
| Plastics | 100 mL sterile plastic Na ₂ S ₂ O ₃ (Green) | | | | | | | | | | |
| | 250 mL unpreserved (White) Plastic | | | | | | | | | | |
| | 250 mL H ₂ SO ₄ (Yellow) Plastic | | | | | | | | | | |
| | * pH Value | | | | | | | | | | |
| | 500 mL unpreserved (White) Plastic | | | | | | | | | | |
| | 1 L unpreserved (White) Plastic | 1 | | | | | | | | | |
| | 1 L unpreserved (BOD) (Purple) Plastic | | | | | | | | | | |
| Special | 500mL unpreserved (White) Glass | | | | | | | | | | |
| | PO4-P Kit | | | | | | | | | | |
| Other: | | | | | | | | | | | |
| Sample Containers for Subcontracted ("Send Out") Analyses (Containers that go in the Subcontract ("Send Out") Refrigerator) | | | | | | | | | | | |
| Plastics | 100 mL sterile plastic Na ₂ S ₂ O ₃ (Green) | | | | | | | | | | |
| | 250 mL unpreserved (White) Plastic | | | | | | | | | | |
| | 250 mL H ₂ SO ₄ (Yellow) Plastic | | | | | | | | | | |
| | 1 L unpreserved (White) Plastic | | | | | | | | | | |
| | 1 L unpreserved (BOD) (Purple) Plastic | | | | | | | | | | |
| | 1 L unpreserved (BOD) (Purple) Plastic | | | | | | | | | | |
| VOA Vials | 40 mL VOA, Na ₂ S ₂ O ₃ + MCAA (EPA531) | | | | | | | | | | |
| | 40 mL VOA, Na ₂ S ₂ O ₃ (EPA547) | | | | | | | | | | |
| | 40mL AG VOA unpreserved (White) (Set of 3) | | | | | | | | | | |
| | 40 mL AG VOA, Na ₂ S ₂ O ₃ (Green) (Set of 3) | | | | | | | | | | |
| | 40mL VOA, H ₃ PO ₄ (Set of 3) | | | | | | | | | | |
| | 40 mL VOA, HCl (Blue) (Set of 3) | | | | | | | | | | |
| | 40 mL VOA, Na ₂ S ₂ O ₃ (Green) (Set of 3) | | | | | | | | | | |
| Glass | 250 mL AG unpreserved (White) | | | | | | | | | | |
| | 250 mL AG H ₂ SO ₄ (Yellow) | | | | | | | | | | |
| | 250 mL AG Na ₂ S ₂ O ₃ (Green) | | | | | | | | | | |
| | 250 mL AG Na ₂ S ₂ O ₃ + MCAA | | | | | | | | | | |
| | 500 mL glass unpreserved (White) | | | | | | | | | | |
| | 500 mL AG HCl (Blue) | | | | | | | | | | |
| | 1 L AG unpreserved (White) | | | | | | | | | | |
| | 1 L AG H ₂ SO ₄ (Yellow) | | | | | | | | | | |
| | 1 L AG Na ₂ S ₂ O ₃ (Green) | | | | | | | | | | |
| 1 L AG HCl (Blue) | | | | | | | | | | | |
| Special | Cr ⁶⁺ - 50mL Plastic w/Borate/HCO ₃ /CO ₃ | | | | | | | | | | |
| | Cyanide - 500 mL NaOH | | | | | | | | | | |
| | Asbestos - 1L P wrapped in foil (Set of 2) | | | | | | | | | | |
| | Sulfide - 1 L AG or P NaOH + ZnAc | | | | | | | | | | |
| | Chlorite/Bromate - 250 mL AG with EDA | | | | | | | | | | |
| | HAA5 - 250mL AG Ammonium Chlorite | | | | | | | | | | |
| | DO KIT | | | | | | | | | | |
| Other: | | | | | | | | | | | |

DELLAVALLE™

LABORATORY INC

West Creek Dairy
8157 5th Avenue
Hanford, CA 93230

Account# 00-0015790
Account Manager: Ben Nydam
Submitted By: Ben
Ranch: 8409 5th Ave, Hanford

Received: 08/30/2023 6:50
Reported: 08/31/2023 11:46

Samples in this Report

| Lab ID | Sample | Matrix | Sampled By | Crop | Date Sampled |
|------------|----------------------|----------|----------------|------|------------------|
| 23H2339-01 | Well #6 (Well) | Ag Water | Moises Barajas | | 08/29/2023 14:02 |
| 23H2339-02 | Well #7/Fld 1 (Well) | Ag Water | Moises Barajas | | 08/29/2023 13:51 |

Default Cooler Temperature on Receipt °C: 0.9
Containers Intact
COC/Labels Agree
Received On Ice

Notes and Definitions

| Item | Definition |
|------|---|
| MCL | Drinking Water Maximum Contaminant Level |
| ND | Analyte NOT DETECTED at or above the reporting limit. |
| NES | Not Enough Sample |
| * | Not Taken |



Laboratory Director/Technical Manager

ELAP Certification #1595
A2LA Certification #6440.02

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DELLAVALLE™

LABORATORY INC

West Creek Dairy
8157 5th Avenue
Hanford, CA 93230

Account# 00-0015790
Account Manager: Ben Nydam
Submitted By: Ben
Ranch: 8409 5th Ave, Hanford

Received: 08/30/2023 6:50
Reported: 08/31/2023 11:46

Sample Results

Sample: Well #6 (Well)
23H2339-01 (Water)

Sampled: 8/29/2023 14:02
Sampled By: Moises Barajas

| Analyte | Result | Units | Reporting Limit | DIL | DW MCL | Date/Time Analyzed | Method | Notes | Batch |
|-------------------------------|--------|----------|-----------------|-----|--------|--------------------|------------|-------|---------|
| Electrical Conductivity | 0.22 | mmhos/cm | 0.01 | 1 | | 08/30/23 11:41 | SM 2510 B | | BEH1424 |
| Electrical Conductivity umhos | 219 | umhos/cm | 10.0 | 1 | | 08/30/23 11:41 | SM 2510 B | | BEH1424 |
| Ammonia (as N) | ND | mg/L | 0.00 | 1 | | 08/29/23 14:02 | Field | | BEH1421 |
| Nitrate Nitrogen as NO3N | ND | mg/L | 0.1 | 1 | 10 | 08/30/23 16:03 | EPA 300.0 | | BEH1343 |
| pH | 9.4 | units | 1.0 | 1 | | 08/30/23 11:41 | SM 4500-H+ | | BEH1424 |
| Temperature | 25.0 | °C | 0.0 | 1 | | 08/30/23 11:41 | SM 2510 B | | BEH1424 |

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DELLAVALLETM

LABORATORY INC

West Creek Dairy
8157 5th Avenue
Hanford, CA 93230

Account# 00-0015790
Account Manager: Ben Nydam
Submitted By: Ben
Ranch: 8409 5th Ave, Hanford

Received: 08/30/2023 6:50
Reported: 08/31/2023 11:46

Sample Results

(Continued)

Sample: **Well #7/Fld 1 (Well)**
23H2339-02 (Water)

Sampled: 8/29/2023 13:51
Sampled By: Moises Barajas

| Analyte | Result | Units | Reporting Limit | DIL | DW MCL | Date/Time Analyzed | Method | Notes | Batch |
|-------------------------------|--------|----------|-----------------|-----|--------|--------------------|------------|-------|---------|
| Electrical Conductivity | 0.33 | mmhos/cm | 0.01 | 1 | | 08/30/23 11:42 | SM 2510 B | | BEH1424 |
| Electrical Conductivity umhos | 332 | umhos/cm | 10.0 | 1 | | 08/30/23 11:42 | SM 2510 B | | BEH1424 |
| Ammonia (as N) | ND | mg/L | 0.00 | 1 | | 08/29/23 13:51 | Field | | BEH1421 |
| Nitrate Nitrogen as NO3N | ND | mg/L | 0.1 | 1 | 10 | 08/30/23 16:44 | EPA 300.0 | | BEH1343 |
| pH | 9.1 | units | 1.0 | 1 | | 08/30/23 11:42 | SM 4500-H+ | | BEH1424 |
| Temperature | 25.0 | °C | 0.0 | 1 | | 08/30/23 11:42 | SM 2510 B | | BEH1424 |

The results in this report apply to the samples as received and were analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. All results listed in this report are for the exclusive use of the submitting party. Dellavalle Laboratory, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

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08/30/23 06:50

2 JH2339

MM

WATER WORK REQUEST
 Bill To: 15790 08

Purchase Order No.

Results Needed By

 Client **West Creek Dairy**
 Address **8157 5th Avenue**
 City, State, Zip **Hanford, CA 93230**
 Email: **Mail Reports**
noreen@livingstondairyconsulting.com,
marlene@livingstondairyconsulting.com,
 Copy to: **datatech@livingstondairyconsulting.com**
Requested by/Cell: **Bcn 280-9363**Facility: **8409 5th Ave, Hanford**Date sampled **8-29-23**Sampled by **MOUSE BARTOJA OLI**
☒ QA/QC Document
 ☒ Copy of Chain
 ☐ RWQCB
DESCRIPTION OF SAMPLES

| | | |
|-----|------------------|---------------------------|
| 1. | Barn Well #1 | Sampled From: |
| 2. | Well #3 | Sampled From: |
| 3. | Well #5/8429 5th | Sampled From: |
| 4. | Well #6 | Sampled From: WELL |
| 5. | Well #7/fld 1 | Sampled From: WELL |
| 6. | | Sampled From: |
| 7. | | Sampled From: |
| 8. | | Sampled From: |
| 9. | | Sampled From: |
| 10. | | Sampled From: |

DELLAVALLE LABORATORY, INC.
 1910 W. McKinley Avenue, Suite 110 • Fresno, CA 93728
 www.dellavallelab.com 559 233-6129 • 800 228-9896 • Fax 559 268-8174

 No. of Samples _____ No. Bottles _____
 Water Type: ☒ Ag Water ☐ Drinking ☐ Wastewater
☐ Supply Water ☐ Ground Water ☐ Mon. Well
☐ Other _____
Analysis and Bottles Required: (Please Indicate Analysis)

- ☒ DWW1: (EC, pH, NO₃-N, NH₄-N Field Test)
 (1) 1 L plastic, unpreserved (white)
- ☐ DWW2: (DWW1 Plus SO₄, CO₃, HCO₃, Cl, Ca, Mg, Na, TDS)
 (1) 1 L plastic, unpreserved (white)
- ☐ DCW1: (EC, NO₃-N, TDS)
 (1) 1 L plastic, unpreserved (white)
- ☐ DPW1: (EC, pH, NO₃-N, NH₄-N, TKN, TDS, TP, TK)
 (1) 1 L plastic, unpreserved (white)
- ☐ DPW2: (DPW1 Plus Ca, Mg, Na, HCO₃, CO₃, SO₄, Cl)
 (1) 1 L plastic, unpreserved (white)
- ☐ Other _____

| Date Sampled | Time Sampled | Field NH ₄ -N (mg/L) | Received Temp °C |
|--------------|--------------|---------------------------------|------------------|
| 8-29-23 | 2:02 PM | 0 | 0.9 |
| 8-29-23 | 1:51 PM | 0 | 0.4 |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |
| | | | |

 IR Thermometer SN: 200560723
 Correction Factor: 0°C
 Calibration Due: 9/26/2023
 Location: Laboratory
CHAIN OF CUSTODY

| Carrier | Signature | Company | Received (Date/Time) | Relinquished (Date/Time) |
|---------|----------------------|------------|----------------------|--------------------------|
| First | MOUSE BARTOJA | DLI | | 8-29-23 1:37 PM |
| Second | MM | DLI | 8/30 6:50 | |
| Third | | | | |
| Fourth | | | | |

I guarantee that a specimen is on behalf of the client named. Thus, the analysis is done for the client named. Should it be found that I do not have such authority, I agree to be personally liable for all costs and if there should be action against me for this breach, I will make all costs paid. It is understood that payment is required for the analysis unless I have previously arranged terms with the client. Payment is due within 10 days of receipt of the report. If payment is not made within 10 days, I will be authorized to re-analyze the sample at no charge. If the sample is not analyzed within 10 days, the sample will be subject to testing, arbitration through all rules and procedures. The price will equal the cost of re-analysis plus the cost of the sample. The sample will be held for 30 days after the date of the report. If the sample is not analyzed within 30 days, the sample will be subject to testing, arbitration through all rules and procedures.

Invoicing Information:**Contract 2023****Shipping**

Sampling Hrs. _____ Miles _____ Consulting _____

 \$ _____ In
 \$ _____ Out

Signature _____

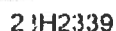
Sample received in cooler with ice?

☐ Yes ☐ No

JH 9/20/23

Amt Paid _____ Rec By _____ Check No. _____

Date _____

[illegible]

DELLAVALLETM

LABORATORY INC

West Creek Dairy
8157 5th Avenue
Hanford, CA 93230

Account# 00-0015790
Account Manager: Ben Nydam
Submitted By:
Ranch: 8409 5th Ave, Hanford

Received: 05/16/2023 7:21
Reported: 06/05/2023 16:10

Samples in this Report

| Lab ID | Sample | Matrix | Sampled By | Crop | Date Sampled |
|------------|------------------------|----------|-------------------|------|------------------|
| 23E1355-01 | Lakeside Canal (Canal) | Ag Water | Cynthia Tiemersma | | 05/15/2023 10:00 |
| 23E1355-02 | Settler Canal (Canal) | Ag Water | Cynthia Tiemersma | | 05/15/2023 10:21 |

Default Cooler Temperature on Receipt °C: 1.3
Containers Intact
COC/Labels Agree
Received On Ice

Notes and Definitions

| Item | Definition |
|--------|---|
| H | Hold Time Exceeded |
| MCL | Drinking Water Maximum Contaminant Level |
| ND | Analyte NOT DETECTED at or above the reporting limit. |
| NES | Not Enough Sample |
| * | Not Taken |
| RPD | Relative Percent Difference |
| %REC | Percent Recovery |
| Source | Sample that was matrix spiked or duplicated. |



Laboratory Director/Technical Manager

ELAP Certification #1595

A2LA Certification #6440.02

The results in this report apply to the samples as received and were analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety. All results listed in this report are for the exclusive use of the submitting party. Dellavalle Laboratory, Inc. assumes no responsibility for report alteration, separation, detachment or third party interpretation.

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DELLAVALLETM

LABORATORY INC

West Creek Dairy
8157 5th Avenue
Hanford, CA 93230

Account# 00-0015790
Account Manager: Ben Nydam
Submitted By:
Ranch: 8409 5th Ave, Hanford

Received: 05/16/2023 7:21
Reported: 06/05/2023 16:10

Sample Results

Sample: Lakeside Canal (Canal)
23E1355-01 (Water)

Sampled: 5/15/2023 10:00
Sampled By: Cynthia Tiemersma

| Analyte | Result | Units | Reporting Limit | DIL | DW MCL | Date/Time Analyzed | Method | Notes | Batch |
|-------------------------------|--------|----------|-----------------|-----|--------|--------------------|------------|-------|---------|
| Electrical Conductivity | 0.07 | mmhos/cm | 0.01 | 1 | | 05/17/23 10:33 | SM 2510 B | | BEE0618 |
| Electrical Conductivity umhos | 74.4 | umhos/cm | 10.0 | 1 | | 05/17/23 10:33 | SM 2510 B | | BEE0618 |
| Nitrate Nitrogen as NO3N | 0.2 | mg/L | 0.1 | 1 | 10 | 05/16/23 14:57 | EPA 300.0 | | BEE0562 |
| pH | 7.6 | units | 1.0 | 1 | | 05/17/23 10:33 | SM 4500-H+ | H | BEE0618 |
| Total Filterable Solids (TDS) | 58.6 | mg/L | 10.0 | 1 | | 06/02/23 12:06 | SM 2540 C | | BEE0499 |
| Temperature | 25.0 | °C | 0.0 | 1 | | 05/17/23 10:33 | SM 2510 B | | BEE0618 |

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Account# 00-0015790
Account Manager: Ben Nydam
Submitted By:
Ranch: 8409 5th Ave, Hanford

Received: 05/16/2023 7:21
Reported: 06/05/2023 16:10

Sample Results (Continued)

Sample: **Settler Canal (Canal)**
23E1355-02 (Water)

Sampled: 5/15/2023 10:21

Sampled By: Cynthia Tiemersma

| Analyte | Result | Units | Reporting Limit | DIL | DW MCL | Date/Time Analyzed | Method | Notes | Batch |
|-------------------------------|--------|----------|-----------------|-----|--------|--------------------|------------|-------|---------|
| Electrical Conductivity | 0.07 | mmhos/cm | 0.01 | 1 | | 05/17/23 10:34 | SM 2510 B | | BEE0618 |
| Electrical Conductivity umhos | 71.8 | umhos/cm | 10.0 | 1 | | 05/17/23 10:34 | SM 2510 B | | BEE0618 |
| Nitrate Nitrogen as NO3N | 0.2 | mg/L | 0.1 | 1 | 10 | 05/16/23 15:18 | EPA 300.0 | | BEE0562 |
| pH | 7.7 | units | 1.0 | 1 | | 05/17/23 10:34 | SM 4500-H+ | H | BEE0618 |
| Total Filterable Solids (TDS) | 55.7 | mg/L | 10.0 | 1 | | 06/02/23 12:06 | SM 2540 C | | BEE0499 |
| Temperature | 25.0 | °C | 0.0 | 1 | | 05/17/23 10:34 | SM 2510 B | | BEE0618 |

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05/16/23 07:21

23E1355

| | | | | | | | | | | | |
|--|--|---------------|---|---|---|---|---|---|---|---|----|
| Shipping Information: Shipped In <input type="checkbox"/> Picked-Up <input type="checkbox"/> Walk In <input type="checkbox"/> DLI Sampler <input checked="" type="checkbox"/> Other <input type="checkbox"/> | | | | | | | | | | | |
| <input type="checkbox"/> Samples refrigerated before pick up <input checked="" type="checkbox"/> Picked up samples placed in ice chest | | | | | | | | | | | |
| Container: Ice Chest <input checked="" type="checkbox"/> Box <input type="checkbox"/> None <input type="checkbox"/> Refrigerant: Wet Ice <input checked="" type="checkbox"/> Blue Ice <input type="checkbox"/> None <input type="checkbox"/> | | | | | | | | | | | |
| Samples Preserved with HNO ₃ or H ₂ SO ₄ were: <input checked="" type="checkbox"/> Received Preserved <input type="checkbox"/> Preserved Upon Receipt at Laboratory | | | | | | | | | | | |
| Type of Container(s) Received | | Sample Number | | | | | | | | | |
| | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 |
| Sample Containers for Internal (DLI) Use (Containers that go into the Lab) | | | | | | | | | | | |
| Plastics | 100 mL sterile plastic Na ₂ S ₂ O ₃ (Green) | | | | | | | | | | |
| | 250 mL unpreserved (White) Plastic | | | | | | | | | | |
| | 250 mL H ₂ SO ₄ (Yellow) Plastic | | | | | | | | | | |
| | pH Value | | | | | | | | | | |
| | 500 mL unpreserved (White) Plastic | | | | | | | | | | |
| | 1 L unpreserved (White) Plastic | | | | | | | | | | |
| | 1 L unpreserved (BOD) (Purple) Plastic | | | | | | | | | | |
| Special | 500mL unpreserved (White) Glass | | | | | | | | | | |
| | PO4-P Kit | | | | | | | | | | |
| Other: | | | | | | | | | | | |
| Sample Containers for Subcontracted ("Send Out") Analyses (Containers that go in the Subcontract ("Send Out") Refrigerator) | | | | | | | | | | | |
| Plastics | 100 mL sterile plastic Na ₂ S ₂ O ₃ (Green) | | | | | | | | | | |
| | 250 mL unpreserved (White) Plastic | | | | | | | | | | |
| | 250 mL H ₂ SO ₄ (Yellow) Plastic | | | | | | | | | | |
| | 1 L unpreserved (White) Plastic | | | | | | | | | | |
| | 1 L unpreserved (BOD) (Purple) Plastic | | | | | | | | | | |
| VOA Vials | 40 mL VOA, Na ₂ S ₂ O ₃ + MCAA (EPA531) | | | | | | | | | | |
| | 40 mL VOA, Na ₂ S ₂ O ₃ (EPA547) | | | | | | | | | | |
| | 40mL AG VOA unpreserved (White) (Set of 3) | | | | | | | | | | |
| | 40 mL AG VOA, Na ₂ S ₂ O ₃ (Green) (Set of 3) | | | | | | | | | | |
| | 40mL VOA, H ₃ PO ₄ (Set of 3) | | | | | | | | | | |
| | 40 mL VOA, HCl (Blue) (Set of 3) | | | | | | | | | | |
| | 40 mL VOA, Na ₂ S ₂ O ₃ (Green) (Set of 3) | | | | | | | | | | |
| Glass | 250 mL AG unpreserved (White) | | | | | | | | | | |
| | 250 mL AG H ₂ SO ₄ (Yellow) | | | | | | | | | | |
| | 250 mL AG Na ₂ S ₂ O ₃ (Green) | | | | | | | | | | |
| | 250 mL AG Na ₂ S ₂ O ₃ + MCAA | | | | | | | | | | |
| | 500 mL glass unpreserved (White) | | | | | | | | | | |
| | 500 mL AG HCl (Blue) | | | | | | | | | | |
| | 1 L AG unpreserved (White) | | | | | | | | | | |
| | 1 L AG H ₂ SO ₄ (Yellow) | | | | | | | | | | |
| | 1 L AG Na ₂ S ₂ O ₃ (Green) | | | | | | | | | | |
| 1 L AG HCl (Blue) | | | | | | | | | | | |
| Special | Cr ⁶⁺ - 50mL Plastic w/Borate/HCO ₃ /CO ₃ | | | | | | | | | | |
| | Cyanide - 500 mL NaOH | | | | | | | | | | |
| | Asbestos - 1L P wrapped in foil (Set of 2) | | | | | | | | | | |
| | Sulfide - 1 L AG or P NaOH + ZnAc | | | | | | | | | | |
| | Chlorite/Bromate - 250 mL AG with EDA | | | | | | | | | | |
| | HAA5 - 250mL AG Ammonium Chlorite | | | | | | | | | | |
| DO KIT | | | | | | | | | | | |
| Other: | | | | | | | | | | | |

ATTACHMENT D

2023

**Manure/Process Wastewater Tracking Manifest
For
Existing Milk Cow Dairies**

Instructions:

- 1) Complete one manifest for each hauling event, for each destination. A hauling event may last for several days, as long as the manure is being hauled to the same destination.
- 2) If there are multiple destinations, **complete a separate form for each destination.**
- 3) The operator must obtain the signature of the hauler upon completion of each manure-hauling event.
- 4) The operator shall submit copies of manure/process wastewater tracking manifest(s) with the Annual Monitoring Report for Existing Milk Cow Dairies.

Operator Information:

Name of Operator: Ben Dwyer

Name of Dairy Facility: West Creek Dairy

Facility Address: 8409 5th Ave Hanford
Number and Street City Zip Code

Contact Person Name and Phone Number: Ben 280-9343
Name Phone Number

Manure/Process Wastewater Hauler Information:

Name of Hauling Company/Person: B-mello Ag Services

Address of Hauling Company /Person: _____
Number and Street City Zip Code

Contact Person: Bryan Mellow 816-3889
Name Phone Number

Destination Information:

Composting Facility / Broker / Farmer / Other (Identify) _____ (please circle one)

Contact information of Composting Facility, Broker, Farmer or Other (as identified above):

M: D Swanson P.O. Box 828 Kingsburg 93634
Name Number and Street City Zip Code Phone Number

Manure/Process Wastewater Destination Address or Assessor's Parcel Number:

Danver Ave W of 6th Ave
Number and Street City Zip Code Assessor's Parcel Number

Dates Hauled: 2-4-23 : 2-5-23

Amount Hauled:

Enter the amount of manure hauled in tons or cubic yards (indicate the units used), the manure solids content (if amount reported in tons) or manure density (if amount reported in cubic yards), and the method used to calculate the amount:

Manure: 320 Tons or Cubic Yards (indicate which units used)

Manure Solids Content (if amount reported in tons): _____

Manure Density (if amount reported in cubic yards): _____

Method used to determine amount of manure: _____

Enter the amount of process wastewater hauled in gallons and the method used to determine the amount.

Process Wastewater: _____ Gallons

Method used to determine volume of process wastewater: _____

Written Agreement:

Does the Operator have a written agreement (in compliance with Land Application Specification C.2 of Waste Discharge Requirements General Order No. R5-2007-0035) with any party that receives process wastewater from the Operator for its own use? (please check one)

____ Yes ____ No

If the answer is no, the Operator agrees to have such a written agreement with any such party for any process wastewater transferred after **31 December 2007** to such party.

____ (Operator shall provide initials here to acknowledge this requirement).

Certification:

I declare under the penalty of law that I personally examined and am familiar with the information submitted in this document, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of a fine and imprisonment for knowing violations.

Operator's Signature: _____

Date: 3-8-23

Hauler's Signature: _____

Date: _____

2023

ATTACHMENT D

Manure/Process Wastewater Tracking Manifest For Existing Milk Cow Dairies

Instructions:

- 1) Complete one manifest for each hauling event, for each destination. A hauling event may last for several days, as long as the manure is being hauled to the same destination.
- 2) If there are multiple destinations, **complete a separate form for each destination.**
- 3) The operator must obtain the signature of the hauler upon completion of each manure-hauling event.
- 4) The operator shall submit copies of manure/process wastewater tracking manifest(s) with the Annual Monitoring Report for Existing Milk Cow Dairies.

Operator Information:

Name of Operator: Ben Dwyer

Name of Dairy Facility: West Creek Dairy

Facility Address: 8409 5th Ave Hanford GA 93230
Number and Street City Zip Code

Contact Person Name and Phone Number: Ben 280-9363
Name Phone Number

Manure/Process Wastewater Hauler Information:

Name of Hauling Company/Person: Rodriguez Bros Inc

Address of Hauling Company /Person: 10071 6th Ave Hanford 93230
Number and Street City Zip Code

Contact Person: Larry Rodriguez (539) 410-3806
Name Phone Number

Destination Information:

Composting Facility / Broker ☒ Farmer ☐ Other (identify) _____ (please circle one)

Contact information of Composting Facility, Broker, Farmer, or Other (as identified above):

Blaachard
Name Number and Street City Zip Code Phone Number

Manure/Process Wastewater Destination Address or Assessor's Parcel Number:

7th Ave Hanford
Number and Street City Zip Code Assessor's Parcel Number

Dates Hauled: 5/10/23

Amount Hauled:

Enter the amount of manure hauled in tons or cubic yards (indicate the units used), the manure solids content (if amount reported in tons) or manure density (if amount reported in cubic yards), and the method used to calculate the amount:

Manure: 960 Tons or Cubic Yards (indicate which units used)

Manure Solids Content (if amount reported in tons): _____

Manure Density (if amount reported in cubic yards): _____

Method used to determine amount of manure: Scale

Enter the amount of process wastewater hauled in gallons and the method used to determine the amount.

Process Wastewater: _____ Gallons

Method used to determine volume of process wastewater: _____

Written Agreement:

Does the Operator have a written agreement (in compliance with Land Application Specification C.2 of Waste Discharge Requirements General Order No. R5-2007-0035) with any party that receives process wastewater from the Operator for its own use? (please check one)

☐ Yes ☐ No

If the answer is no, the Operator agrees to have such a written agreement with any such party for any process wastewater transferred after **31 December 2007** to such party.

_____ (Operator shall provide initials here to acknowledge this requirement).

Certification:

I declare under the penalty of law that I personally examined and am familiar with the information submitted in this document, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of a fine and imprisonment for knowing violations.

Operator's Signature: [Signature]

Date: 5-19-23

Hauler's Signature: [Signature]

Date: 5/17/23

ATTACHMENT D

2023

Manure/Process Wastewater Tracking Manifest For Existing Milk Cow Dairies

Instructions:

- 1) Complete one manifest for each hauling event, for each destination. A hauling event may last for several days, as long as the manure is being hauled to the same destination.
- 2) If there are multiple destinations, **complete a separate form for each destination.**
- 3) The operator must obtain the signature of the hauler upon completion of each manure-hauling event.
- 4) The operator shall submit copies of manure/process wastewater tracking manifest(s) with the Annual Monitoring Report for Existing Milk Cow Dairies.

| | | | |
|--|-------------------|--|--------------------------|
| Operator Information: | | | |
| Name of Operator: <u>Ben Dragt</u> | | | |
| Name of Dairy Facility: <u>West Creek Dairy</u> | | | |
| Facility Address: <u>8409 5th Ave</u> | | <u>Montford</u> | |
| Number and Street | | City | Zip Code |
| Contact Person Name and Phone Number: <u>Ben</u> | | <u>286-9363</u> | |
| Name | | Phone Number | |
| Manure/Process Wastewater Hauler Information: | | | |
| Name of Hauling Company/Person: <u>B. Mello Ag Services</u> | | | |
| Address of Hauling Company /Person: | | | |
| Number and Street | | City | Zip Code |
| Contact Person: <u>Bryan</u> | | <u>810-3889</u> | |
| Name | | Phone Number | |
| Destination Information: | | | |
| Composting Facility / Broker / Farmer / Other (Identify) _____ (please circle one) | | | |
| Contact information of Composting Facility, Broker, Farmer, or Other (as identified above): | | | |
| <u>Wild Oak Farms</u> | | <u>5142 Denver Ave Kingsburg 93631</u> | |
| Name | Number and Street | City | Zip Code Phone Number |
| Manure/Process Wastewater Destination Address or Assessor's Parcel Number: | | | |
| <u>SW Corner 7th & Elder</u> | | <u>Montford</u> | |
| Number and Street | City | Zip Code | Assessor's Parcel Number |
| Dates Hauled: <u>10-24-23</u> <u>10-26-23</u> | | | |
| Amount Hauled: | | | |
| Enter the amount of manure hauled in tons or cubic yards (indicate the units used), the manure solids content (if amount reported in tons) or manure density (if amount reported in cubic yards), and the method used to calculate the amount: | | | |
| Manure: <u>2600</u> Tons or Cubic Yards (indicate which units used) | | | |
| Manure Solids Content (if amount reported in tons): _____ | | | |
| Manure Density (if amount reported in cubic yards): _____ | | | |

2023

ATTACHMENT D

**Manure/Process Wastewater Tracking Manifest
For
Existing Milk Cow Dairies**

Instructions:

- 1) Complete one manifest for each hauling event, for each destination. A hauling event may last for several days, as long as the manure is being hauled to the same destination.
- 2) If there are multiple destinations, **complete a separate form for each destination.**
- 3) The operator must obtain the signature of the hauler upon completion of each manure-hauling event.
- 4) The operator shall submit copies of manure/process wastewater tracking manifest(s) with the Annual Monitoring Report for Existing Milk Cow Dairies.

| | | | | |
|--|-------------------|-----------------|----------|--------------------------|
| Operator Information: | | | | |
| Name of Operator: <u>Ben Dmyt</u> | | | | |
| Name of Dairy Facility: <u>West Creek Dairy</u> | | | | |
| Facility Address: <u>8409 5th Ave</u> | | City | Zip Code | |
| Number and Street | | | | |
| Contact Person Name and Phone Number: <u>Ben</u> <u>280-9963</u> | | | | |
| Name | | Phone Number | | |
| Manure/Process Wastewater Hauler Information: | | | | |
| Name of Hauling Company/Person: <u>B Mello Ag Services</u> | | | | |
| Address of Hauling Company /Person: | | | | |
| Number and Street | | City | Zip Code | |
| Contact Person: <u>Bryan Mello</u> | | <u>816-3889</u> | | |
| Name | | Phone Number | | |
| Destination Information: | | | | |
| Composting Facility / Broker <input checked="" type="radio"/> Farmer / Other (identify) _____ (please circle one) | | | | |
| Contact information of Composting Facility, Broker, Farmer, or Other (as identified above): | | | | |
| <u>Wild Oak Farms 5142 Denver Ave Kingsburg 93631</u> | | | | |
| Name | Number and Street | City | Zip Code | Phone Number |
| Manure/Process Wastewater Destination Address or Assessor's Parcel Number: | | | | |
| <u>SW Corner 7th & Elder Hanford CA</u> | | City | Zip Code | Assessor's Parcel Number |
| Number and Street | | | | |
| Dates Hauled: <u>12-4-23</u> | | | | |
| Amount Hauled: | | | | |
| Enter the amount of manure hauled in tons or cubic yards (indicate the units used), the manure solids content (if amount reported in tons) or manure density (if amount reported in cubic yards), and the method used to calculate the amount: | | | | |
| Manure: <u>3100</u> Tons or Cubic Yards (indicate which units used) | | | | |
| Manure Solids Content (if amount reported in tons): _____ | | | | |
| Manure Density (if amount reported in cubic yards): _____ | | | | |

Waste Discharge Requirements General Order No. R5-2007-0035
Existing Milk Cow Dairies

Method used to determine amount of manure: _____

Enter the amount of process wastewater hauled in gallons and the method used to determine the amount.

Process Wastewater: _____ Gallons

Method used to determine volume of process wastewater: _____

Written Agreement:

Does the Operator have a written agreement (in compliance with Land Application Specification C.2 of Waste Discharge Requirements General Order No. R5-2007-0035) with any party that receives process wastewater from the Operator for its own use? (please check one)

____ Yes _____ No

If the answer is no, the Operator agrees to have such a written agreement with any such party for any process wastewater transferred after **31 December 2007** to such party.

____ (Operator shall provide initials here to acknowledge this requirement).

Certification:

I declare under the penalty of law that I personally examined and am familiar with the information submitted in this document, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of a fine and imprisonment for knowing violations.

Operator's Signature: _____

Date: 12-15-23

Hauler's Signature: _____

Date: _____

