

**Annual Report - General Order No. R5-2007-0035**

Reporting period 01/01/2023 to 12/31/2023.

**DAIRY FACILITY INFORMATION****A. NAME OF DAIRY OR BUSINESS OPERATING THE DAIRY:** Neves Dairy

Physical address of dairy:

16831 Jackson AVE

Number and Street

Lemoore

City

Kings

County

93245

Zip Code

Street and nearest cross street (if no address): \_\_\_\_\_

Date facility was originally placed in operation: 01/01/1955Regional Water Quality Control Board Basin Plan designation: Tulare Basin

County Assessor Parcel Number(s) for dairy facility:

X024-X150-X022-XXXX**B. OPERATORS**

Neves, Alvaro OR Ana

Operator name: Neves, Alvaro OR AnaTelephone no.: (559) 469-6404(559) 380-6215

Landline

Cellular

16831 Jackson AVE

Mailing Address Number and Street

Lemoore

City

CA

State

93245

Zip Code

**This operator is responsible for paying permit fees.****C. OWNERS**

Garcia, Mary

Legal owner name: Garcia, MaryTelephone no.: (559) 572-3548

Landline

Cellular

324 Magnolia Suite 64 WAY

Mailing Address Number and Street

Lemoore

City

CA

State

93245

Zip Code

# Annual Report - General Order No. R5-2007-0035

Reporting period 01/01/2023 to 12/31/2023.

## AVAILABLE NUTRIENTS

### A. HERD INFORMATION

	Milk Cows	Dry Cows	Bred Heifers (15-24 mo.)	Heifers (7-14 mo. to breeding)	Calves (4-6 mo.)	Calves (0-3 mo.)
Number open confinement	360	40	30	45	12	0
Number under roof	0	0	0	0	0	0
Maximum number	360	40	30	45	12	0
Average number	360	40	30	45	12	0
Avg live weight (lbs)	1,400	1,450	950	650		

Predominant milk cow breed: Holstein

Average milk production: 61 pounds per cow per day

### B. MANURE GENERATED

Total manure excreted by the herd: 10,205.35 tons per reporting period

Total nitrogen from manure: 130,795.89 lbs per reporting period

After ammonia losses (30% loss applied): 91,557.12 lbs per reporting period

Total phosphorus from manure: 21,737.33 lbs per reporting period

Total potassium from manure: 66,814.64 lbs per reporting period

Total salt from manure: 178,704.00 lbs per reporting period

### C. PROCESS WASTEWATER GENERATED

Process wastewater generated: \_\_\_\_\_ gallons

Total nitrogen generated: \_\_\_\_\_ lbs

Total phosphorus generated: \_\_\_\_\_ lbs

Total potassium generated: \_\_\_\_\_ lbs

Total salt generated: \_\_\_\_\_ lbs

	0 gallons applied
+	0 gallons exported
-	0 gallons imported
=	0 gallons generated

### D. FRESH WATER SOURCES

No fresh water sources entered.

### E. SUBSURFACE (TILE) DRAINAGE SOURCES

No subsurface (tile) drainage sources entered.

### F. NUTRIENT IMPORTS

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*Reporting period 01/01/2023 to 12/31/2023.*

*No dry manure nutrient imports entered.*

*No process wastewater nutrient imports entered.*

*No commercial or other nutrient imports entered.*

**G. NUTRIENT EXPORTS**

*No solid nutrient exports entered.*

*No liquid nutrient exports entered.*

APPLICATION AREA

A. LIST OF LAND APPLICATION AREAS

No land application areas entered.

Totals for areas that were used for application					
Totals for areas that were not used for application					
Land application area totals					

B. CROPS AND HARVESTS

No application area fields entered.

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*Reporting period 01/01/2023 to 12/31/2023.*

**NUTRIENT BUDGET**

**A. LAND APPLICATIONS**

*No application area crops entered.*

**B. NUTRIENT BUDGET**

*No application area crops entered.*

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Reporting period 01/01/2023 to 12/31/2023.

## NUTRIENT ANALYSES

## A. MANURE ANALYSES

## M44024-01 Valley Tech

Sample and source description: M44024-01 Valley Tech

Sample date: 03/07/2023 Material type: Corral solids Source of analysis: Lab analysis Method of reporting: Dry-weight

Moisture: 52.1 %

	Total N (mg/kg)	Total P (mg/kg)	Total K (mg/kg)	Calcium (mg/kg)	Magnesium (mg/kg)	Sodium (mg/kg)	Sulfur (mg/kg)	Chloride (mg/kg)	Total salt (mg/kg)	TFS (%)
Value	12,500.00	5,400.00	11,700.00	0.01	0.01	0.01	0.01	0.01		1.00
DL	0.01	0.02	0.02	0.01	0.01	0.01	0.01	0.01		1.00

## M67364-01 Valley Tech

Sample and source description: M67364-01 Valley Tech

Sample date: 09/29/2023 Material type: Corral solids Source of analysis: Lab analysis Method of reporting: Dry-weight

Moisture: 4.9 %

	Total N (mg/kg)	Total P (mg/kg)	Total K (mg/kg)	Calcium (mg/kg)	Magnesium (mg/kg)	Sodium (mg/kg)	Sulfur (mg/kg)	Chloride (mg/kg)	Total salt (mg/kg)	TFS (%)
Value	17,200.00	3,000.00	5,200.00	0.01	0.01	0.01	0.01	0.01		1.00
DL	0.01	0.02	0.02	0.01	0.01	0.01	0.01	0.01		1.00

## B. PROCESS WASTEWATER ANALYSES

## L42245-01 Valley Tech

Sample and source description: L42245-01 Valley Tech

Sample date: 01/26/2023 Material type: Process wastewater Source of analysis: Lab analysis pH: 0.00

	Kjeldahl-N (mg/L)	NH4-N (mg/L)	NH3-N (mg/L)	Nitrate-N (mg/L)	Total P (mg/L)	Total K (mg/L)	Calcium (mg/L)	Magnes. (mg/L)	Sodium (mg/L)	Bicarb. (mg/L)	Carb. (mg/L)	Sulfate (mg/L)	Chloride (mg/L)	EC (µmhos/cm)	TDS (mg/L)
Value	228.00	134.00	0.00	0.00	30.60	625.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	5.38	3,570
DL	10.00	2.00	2.00	2.00	0.20	0.50	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.10	10

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## L45336-01 Valley Tech

Sample and source description: L45336-01 Valley Tech

Sample date: 04/03/2023 Material type: Process wastewater Source of analysis: Lab analysis pH: 0.00

	Kjeldahl-N (mg/L)	NH4-N (mg/L)	NH3-N (mg/L)	Nitrate-N (mg/L)	Total P (mg/L)	Total K (mg/L)	Calcium (mg/L)	Magnes. (mg/L)	Sodium (mg/L)	Bicarb. (mg/L)	Carb. (mg/L)	Sulfate (mg/L)	Chloride (mg/L)	EC (µmhos/cm)	TDS (mg/L)
<b>Value</b>	596.00	191.00	0.00	0.00	75.80	425.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	5.25	3,490
<b>DL</b>	10.00	2.00	2.00	2.00	0.20	0.50	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.10	10

## L63596-01 Valley Tech

Sample and source description: L63596-01 Valley Tech

Sample date: 08/30/2023 Material type: Process wastewater Source of analysis: Lab analysis pH: 0.00

	Kjeldahl-N (mg/L)	NH4-N (mg/L)	NH3-N (mg/L)	Nitrate-N (mg/L)	Total P (mg/L)	Total K (mg/L)	Calcium (mg/L)	Magnes. (mg/L)	Sodium (mg/L)	Bicarb. (mg/L)	Carb. (mg/L)	Sulfate (mg/L)	Chloride (mg/L)	EC (µmhos/cm)	TDS (mg/L)
<b>Value</b>	222.00	170.00	0.00	0.00	45.00	666.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	7.54	5,010
<b>DL</b>	10.00	2.00	2.00	2.00	0.02	0.50	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.10	10

## L74164-01 Valley Tech

Sample and source description: L74164-01 Valley Tech

Sample date: 12/11/2023 Material type: Process wastewater Source of analysis: Lab analysis pH: 0.00

	Kjeldahl-N (mg/L)	NH4-N (mg/L)	NH3-N (mg/L)	Nitrate-N (mg/L)	Total P (mg/L)	Total K (mg/L)	Calcium (mg/L)	Magnes. (mg/L)	Sodium (mg/L)	Bicarb. (mg/L)	Carb. (mg/L)	Sulfate (mg/L)	Chloride (mg/L)	EC (µmhos/cm)	TDS (mg/L)
<b>Value</b>	244.00	153.00	0.00	0.00	26.60	751.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	6.68	4,440
<b>DL</b>	10.00	2.00	2.00	2.00	0.20	0.50	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.10	10

## C. FRESH WATER ANALYSES

No irrigation water analyses entered.

## D. SOIL ANALYSES

No soil analyses entered.

## E. PLANT TISSUE ANALYSES

No plant tissue analyses entered.

**F. SUBSURFACE (TILE) DRAINAGE ANALYSES**

*No subsurface (tile) drainage analyses entered.*



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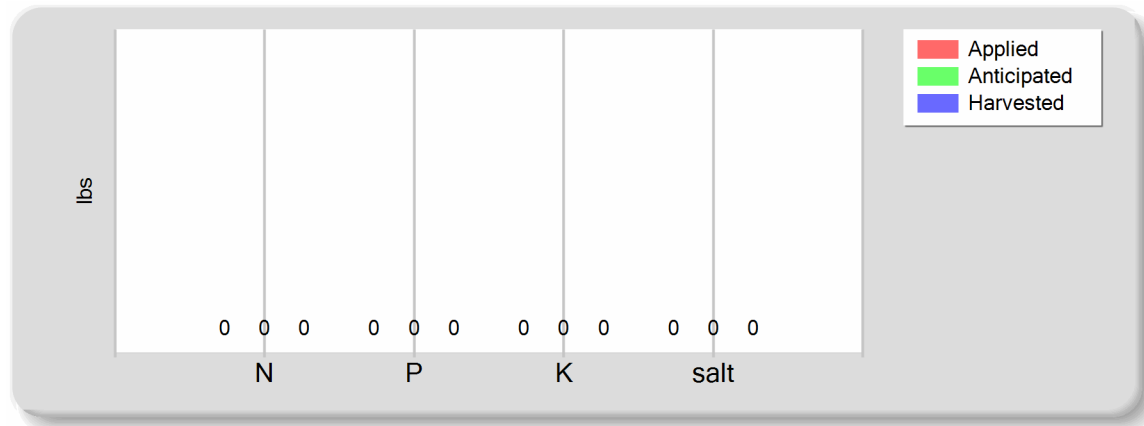
*Reporting period 01/01/2023 to 12/31/2023.*

**NUTRIENT APPLICATIONS, POTENTIAL REMOVAL, AND BALANCE**

**A. SUMMARY OF NUTRIENT APPLICATIONS, POTENTIAL REMOVAL, AND BALANCE**

	Total N (lbs)	Total P (lbs)	Total K (lbs)	Total salt (lbs)
Existing soil nutrient content	0.00	0.00	0.00	0.00
Plowdown credit	0.00	0.00	0.00	0.00
Commercial fertilizer / Other	0.00	0.00	0.00	0.00
Dry manure	0.00	0.00	0.00	0.00
Process wastewater	0.00	0.00	0.00	0.00
Fresh water	0.00	0.00	0.00	0.00
Atmospheric deposition	0.00	0.00	0.00	0.00
Total nutrients applied	0.00	0.00	0.00	0.00
Anticipated crop nutrient removal	0.00	0.00	0.00	0.00
Actual crop nutrient removal	0.00	0.00	0.00	0.00
Nutrient balance	0.00	0.00	0.00	0.00
Applied to removed ratio	0.00	0.00	0.00	0.00

**B. POUNDS OF NUTRIENT APPLIED VS. CROP REMOVAL**



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C. POUNDS OF NUTRIENT APPLIED BY MATERIAL TYPE

Pounds of nitrogen applied

Existing soil nutrient content 0  
Plowdown credit 0  
Commercial fertilizer / Other 0  
Dry manure 0  
Process wastewater 0  
Fresh water 0  
Atmospheric deposition 0

lbs

Pounds of phosphorus applied

Existing soil nutrient content 0  
Plowdown credit 0  
Commercial fertilizer / Other 0  
Dry manure 0  
Process wastewater 0  
Fresh water 0  
Atmospheric deposition 0

lbs

Pounds of potassium applied

Existing soil nutrient content 0  
Plowdown credit 0  
Commercial fertilizer / Other 0  
Dry manure 0  
Process wastewater 0  
Fresh water 0  
Atmospheric deposition 0

lbs

Pounds of salt applied

Existing soil nutrient content 0  
Plowdown credit 0  
Commercial fertilizer / Other 0  
Dry manure 0  
Process wastewater 0  
Fresh water 0  
Atmospheric deposition 0

lbs

**Annual Report - General Order No. R5-2007-0035***Reporting period 01/01/2023 to 12/31/2023.***EXCEPTION REPORTING****A. MANURE, PROCESS WASTEWATER, AND OTHER DAIRY WASTE DISCHARGES**

The following is a summary of all manure and process wastewater 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.

Discharge date	Location	Map reference #	Method of measuring discharge	Rationale for sample locations	Volume
01/01/2023 06:00 AM	West Of Production Area (Access Lane)	Area Map	Approximate feet of section run off down access lane. Enclosed area map marked with XXX's to show affected area.	Due to excessive rains interfering with the removal of manure, it had been placed on higher ground along the lane for trucks to load. Please find attached calendars for the month of January, February & March	5,986 <i>cu yd</i>

**B. STORM WATER DISCHARGES**

The following 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.

Discharge date	Location	Map reference #	Method of measuring discharge	Rationale for sample locations	Duration (min)	Volume
01/01/2023 06:00 AM	West Of Production Area (Access Lane)	Map submitted	Conversion Utility on State web site approx.	Placed on access road for removal.	103,680	216,000 <i>gal</i>

**C. LAND APPLICATION AREA TO SURFACE WATER DISCHARGES**

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

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

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*Reporting period 01/01/2023 to 12/31/2023.*

**NUTRIENT MANAGEMENT PLAN AND EXPORT AGREEMENT STATEMENTS**

**A. NUTRIENT MANAGEMENT PLAN STATEMENTS**

Was the facility's NMP updated in the reporting period? No

Was the facility's NMP developed by a certified nutrient management planner (specialist) as specified in Attachment C of the General Order? No

Was the facility's NMP approved by a certified nutrient management planner (specialist) as specified in Attachment C of the General Order? No

**B. EXPORT AGREEMENT STATEMENT**

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

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*Reporting period 01/01/2023 to 12/31/2023.*

ADDITIONAL NOTES

**A. NOTES**

- 1.) This facility has no crop land just Dairy Only.
- 2.) During December 2022 through March 2023 with excessive rains, we had seepage of piled manure along west side of corrals on an access road, while we were trying to have the manure pile removed, we encountered run off from the pile, we will be scrapping west side of access road on neighboring field and adding larger berm. In the future we will not be piling manure in that area it was a plan so loaders could get into & load, with the rains it was an epic fail.
- 3.) Please notice that Soil samples are not entered on annual report since there is no crop land on this facility. a copy was sent in by e-mail to address the inspection report.
- 4.) December of 2023 our lease had expired, in short, we have relocated our dairy to a new location. With no cooperation from owners, we believe it was in our best interest with no options for waste to be distributed (Manure & Lagoon) all of our efforts have been fruitless at this facility. All suggestions have been met by my Husband & myself with little to no results at this location.

**Annual Report - General Order No. R5-2007-0035**

*Reporting period 01/01/2023 to 12/31/2023.*

**CERTIFICATION**

**A. OWNER AND/OR OPERATOR CERTIFICATION**

*I certify under penalty of law that I have personally examined and am familiar with the information submitted in 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

Mary Garcia

Alvaro OR Ana Neves

PRINT OR TYPE NAME

PRINT OR TYPE NAME

DATE

DATE

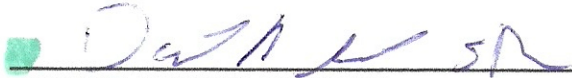
Annual Report - General Order No. R5-2007-0035

Reporting period 01/01/2022 to 12/31/2022.

CERTIFICATION

A. OWNER AND/OR OPERATOR CERTIFICATION

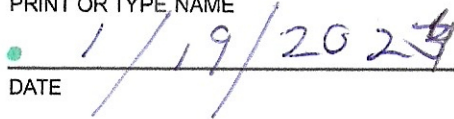
I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the information is true, accurate, 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

Mary Garcia

PRINT OR TYPE NAME



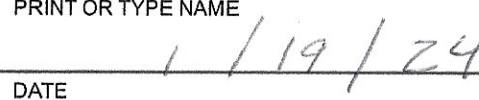
DATE



SIGNATURE OF OPERATOR OF FACILITY

Alvaro OR Ana Neves

PRINT OR TYPE NAME



DATE

**Annual Report - General Order No. R5-2007-0035**

*Reporting period 01/01/2023 to 12/31/2023.*

**ATTACHMENTS**

**A. REQUIRED ATTACHMENTS**

The following lists the required documents that should be attached to the Annual Report when submitted .

**Annual Dairy Facility Assessment**

Provide an Annual Dairy Facility Assessment (an update to the Preliminary Dairy Facility Assessment in Attachment A) for each reporting period. On the PDFa Final page, click on the ADFA Report button to generate an ADFA report after updating information as needed .

**Manure/Process Wastewater Tracking Manifests**

Provide copies of all manure/process wastewater tracking manifests for the reporting period, signed by both the owner/operator and the hauler.

**Written Agreements**

Provide copies of all new or revised written agreements with each third party that receives solid manure or process wastewater from the Discharger for its own use.

**Corrective Actions Documents**

Provide records documenting any corrective actions taken to correct deficiencies noted as a result of the inspections required in the Monitoring Requirements of the General Order. Deficiencies not corrected in 30 days must be accompanied by an explanation of the factors preventing immediate correction.

**Discharge Maps**

Provide map(s) showing the discharge and sample locations for each discharge or release of waste to land areas (land application areas or otherwise) or surface water.

**Discharge Lab Reports**

Provide copies of laboratory analyses of all discharges (manure, process wastewater, or tailwater), surface water (upstream and downstream of a discharge), and storm water, including chain-of-custody forms and laboratory quality assurance/quality control results.

**Groundwater Monitoring**

Dischargers that monitor supply wells or subsurface (tile) drainage systems, or that have monitoring well systems must submit monitoring results as directed in the General Order, Groundwater Reporting Section starting on page MRP-13.



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**Storm Water Monitoring**

Dischargers that are required to monitor storm water more frequently than required in the General Order must submit monitoring results as directed in the General Order, Storm Water Reporting Section on page MRP-14.

Roxey J Avila  
740 S. Kazarian St.  
Tulare, CA 93274

Account# 00-0024349  
Account Manager: Ben Nydam  
Submitted By: Roxey  
Ranch: Neves Dairy

Received: 02/02/2023 7:15  
Reported: 02/08/2023 08:51

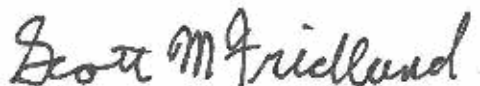
## Samples in this Report

Lab ID	Sample	Matrix	Sampled By	Crop	Date Sampled
23B0248-01	D-1	Drinking Water	Justin		02/01/2023 11:55

Default Cooler      Temperature on Receipt °C: 4.9  
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

Roxey J Avila  
740 S. Kazarian St.  
Tulare, CA 93274

Account# 00-0024349  
Account Manager: Ben Nydam  
Submitted By: Roxey  
Ranch: Neves Dairy

Received: 02/02/2023 7:15  
Reported: 02/08/2023 08:51

### Sample Results

**Sample: D-1**  
**23B0248-01 (Water)**

Sampled: 2/1/2023 11:55  
Sampled By: Justin

Analyte	Result	Units	Reporting Limit	DIL	DW MCL	Date/Time Analyzed	Method	Notes	Batch
<b>Electrical Conductivity</b>	<b>1.11</b>	mmhos/cm	0.01	1		02/07/23 15:43	SM 2510 B		BEB0110
<b>Electrical Conductivity umhos</b>	<b>1110</b>	umhos/cm	10.0	1		02/07/23 15:43	SM 2510 B		BEB0110
Ammonia (as N)	ND	mg/L	0.00	1		02/01/23 11:55	Field		BEB0029
<b>Nitrate Nitrogen as NO3N</b>	<b>0.2</b>	mg/L	0.1	1	10	02/02/23 15:45	EPA 300.0		BEB0019
<b>pH</b>	<b>8.2</b>	units	1.0	1		02/07/23 15:43	SM 4500-H+	H	BEB0110
<b>Temperature</b>	<b>25.0</b>	°C	0.0	1		02/07/23 15:43	SM 2510 B		BEB0110

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Account# 00-0024349  
Account Manager: Ben Nydam  
Submitted By: Roxey  
Ranch: Neves Dairy

Received: 02/02/2023 7:15  
Reported: 02/08/2023 08:51

### Quality Control

Analyte	Result Qual	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
<b>Batch: BEB0019</b>									
<b>Blank (BEB0019-BLK1)</b>				Prepared & Analyzed: 2/2/2023					
Nitrate Nitrogen as NO3N	ND	0.1	mg/L						
<b>Blank (BEB0019-BLK2)</b>				Prepared & Analyzed: 2/2/2023					
Nitrate Nitrogen as NO3N	ND	0.1	mg/L						
<b>Blank (BEB0019-BLK3)</b>				Prepared & Analyzed: 2/2/2023					
Nitrate Nitrogen as NO3N	ND	0.1	mg/L						
<b>LCS (BEB0019-BS1)</b>				Prepared & Analyzed: 2/2/2023					
Nitrate Nitrogen as NO3N	4.9	0.1	mg/L	5.000		97.8	90-110		
<b>LCS (BEB0019-BS2)</b>				Prepared & Analyzed: 2/3/2023					
Nitrate Nitrogen as NO3N	4.9	0.1	mg/L	5.000		97.6	90-110		
<b>Duplicate (BEB0019-DUP1)</b>				<b>Source: 23B0248-01</b>		Prepared & Analyzed: 2/2/2023			
Nitrate Nitrogen as NO3N	0.2	0.1	mg/L		0.2			1.81	10
<b>Duplicate (BEB0019-DUP2)</b>				<b>Source: 23B0251-04</b>		Prepared & Analyzed: 2/3/2023			
Nitrate Nitrogen as NO3N	35.2	0.1	mg/L		35.4			0.465	10
<b>Matrix Spike (BEB0019-MS1)</b>				<b>Source: 23B0248-01</b>		Prepared & Analyzed: 2/2/2023			
Nitrate Nitrogen as NO3N	4.5	0.1	mg/L	5.000	0.2	85.2	90-110		
<b>Matrix Spike (BEB0019-MS2)</b>				<b>Source: 23B0251-04</b>		Prepared & Analyzed: 2/3/2023			
Nitrate Nitrogen as NO3N	39.5	0.1	mg/L	5.000	35.4	83.5	90-110		
<b>Reference (BEB0019-SRM1)</b>				Prepared & Analyzed: 2/2/2023					
Nitrate Nitrogen as NO3N	10.0		mg/L	10.00		100	90-110		
<b>Reference (BEB0019-SRM2)</b>				Prepared & Analyzed: 2/2/2023					
Nitrate Nitrogen as NO3N	10.0		mg/L	10.00		100	90-110		
<b>Reference (BEB0019-SRM3)</b>				Prepared & Analyzed: 2/3/2023					
Nitrate Nitrogen as NO3N	10.1		mg/L	10.00		101	90-110		

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.

Roxey J Avila  
740 S. Kazarian St.  
Tulare, CA 93274

Account# 00-0024349  
Account Manager: Ben Nydam  
Submitted By: Roxey  
Ranch: Neves Dairy

Received: 02/02/2023 7:15  
Reported: 02/08/2023 08:51

### Quality Control (Continued)

Analyte	Result Qual	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit
<b>Batch: BEB0110</b>									
<b>Blank (BEB0110-BLK1)</b>				Prepared & Analyzed: 2/7/2023					
Electrical Conductivity	ND	0.01	mmhos/cm						
pH	5.4	1.0	units						
Temperature	25.0	0.0	°C						
Electrical Conductivity umhos	ND	10.0	umhos/cm						
<b>Blank (BEB0110-BLK3)</b>				Prepared & Analyzed: 2/7/2023					
Electrical Conductivity	ND	0.01	mmhos/cm						
pH	6.2	1.0	units						
Electrical Conductivity umhos	ND	10.0	umhos/cm						
Temperature	25.0	0.0	°C						
<b>Duplicate (BEB0110-DUP2)</b>				<b>Source: 23B0248-01</b>		Prepared & Analyzed: 2/7/2023			
Electrical Conductivity	1.08	0.01	mmhos/cm		1.11			2.32	10
pH	8.2	1.0	units		8.2			0.364	10
Electrical Conductivity umhos	1080	10.0	umhos/cm		1110			2.32	10
<b>Reference (BEB0110-SRM1)</b>				Prepared & Analyzed: 2/7/2023					
Electrical Conductivity	577		umhos/cm	538.0		107	90-110		
<b>Reference (BEB0110-SRM2)</b>				Prepared & Analyzed: 2/7/2023					
pH	7.7		units	7.620		101	68766-101.3:		
<b>Reference (BEB0110-SRM3)</b>				Prepared & Analyzed: 2/7/2023					
Electrical Conductivity	1070		umhos/cm	1000		107	90-110		
Electrical Conductivity umhos	1070		umhos/cm	1000		107	90-110		
<b>Reference (BEB0110-SRM5)</b>				Prepared & Analyzed: 2/7/2023					
Electrical Conductivity	1060		umhos/cm	1000		106	90-110		
Electrical Conductivity umhos	1060		umhos/cm	1000		106	90-110		
<b>Reference (BEB0110-SRM6)</b>				Prepared & Analyzed: 2/7/2023					
pH	4.0		units	4.000		100	97.5-102.5		
<b>Reference (BEB0110-SRM8)</b>				Prepared & Analyzed: 2/7/2023					
pH	4.0		units	4.000		100	97.5-102.5		

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.



02/02/23 07:15

23B0248

**WATER WORK REQUEST**Bill To: Acct No. 24349 Cons. 8

Purchase Order No. \_\_\_\_\_ Results Needed By \_\_\_\_\_

Client Roxey J Avila  
Address 740 S. Kazarian ST.  
City, State, Zip Tulare, CA 93274  
Phone (559) 786-4683 Fax \_\_\_\_\_  
Cell/Email goroxey@yahoo.com

Copy to \_\_\_\_\_

Requested by \_\_\_\_\_ Roxey

Ranch NEVES DAIRYDate sampled 2-1-23Sampled by Justin

[ X ] QA/QC Document [ X ] Copy of Chain [ ] RWQCB

**DESCRIPTION OF SAMPLES**

1. <u>D-1</u>	Sampled From: _____
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 559 268-8174No. of Samples 1 No. Bottles 1  
**Water Type:** ☒ Drinking ☐ Wastewater  
☐ Ag Water ☐ Ground Water ☐ Mon. Well  
☐ Supply Water ☐ Other \_\_\_\_\_**Analysis and Bottles Required:** (Please Indicate Analysis)

- ☒ DWW1: (EC, pH, NO<sub>3</sub>-N, NH<sub>4</sub>-N Field Test\*)  
(1) 1 L plastic, unpreserved (white)
- ( ) DWW2: (DWW1 Plus SO<sub>4</sub>, CO<sub>3</sub>, HCO<sub>3</sub>, Cl, Ca, Mg, Na, TDS)  
(1) 1 L plastic, unpreserved (white)
- ( ) DCW1: (EC, NO<sub>3</sub>-N, TDS)  
(1) 1 L plastic, unpreserved (white)
- ( ) DPW1: (EC, pH, NO<sub>3</sub>-N, NH<sub>4</sub>-N, TKN, TDS, TP, TK )  
(1) 1 L plastic, unpreserved (white)
- ( ) DPW2: (DPW1 Plus Ca, Mg, Na, HCO<sub>3</sub>, CO<sub>3</sub>, SO<sub>4</sub>, Cl)  
(1) 1 L plastic, unpreserved (white)
- ( ) Other \_\_\_\_\_

Date Sampled	Time Sampled	Field NH <sub>4</sub> -N (mg/L)	Received Temp °C
<u>2-1-23</u>	<u>1:55p</u>	<u>0.1</u>	<u>4.9</u>
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____
_____	_____	_____	_____

**CHAIN OF CUSTODY**

Carrier	Signature	Company	Received (Date/Time)	Relinquished (Date/Time)
First	<u>[Signature]</u>	_____	_____	<u>02/01/23 2:18pm</u>
Second	<u>[Signature]</u>	<u>DLI</u>	<u>02/01/23 2:18pm</u>	_____
Third	_____	_____	_____	_____
Fourth	<u>[Signature]</u>	<u>DLI</u>	<u>2/2 07:15</u>	_____

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 dated damage fee of 2% per month (annually 24 %) or \$5.00 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 Alternative to Litigation, Inc. (cal). If the dispute is not resolved in 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 debtor will pay all mediation and arbitration costs, and in the event of arbitration, reasonable attorneys' fees of Dellavalle Laboratory.

Invoicing Information:			Shipping	
Sampling Hrs _____	Miles _____	Consulting _____	\$ _____ In	\$ _____ Out
Amt Paid _____	Rec By _____	Check No. _____	Date _____	

Signature \_\_\_\_\_  
Sample received in cooler with ice?  
[ ] Yes [ ] No  
mg:update 2022





02/02/23 07:15

23B0248

<b>Shipping Information:</b> Shipped In <input type="checkbox"/> Picked-Up <input type="checkbox"/> Walk In <input checked="" type="checkbox"/> DLI Sampler <input type="checkbox"/> Other <input type="checkbox"/>											
<input type="checkbox"/> Samples refrigerated before pick up						<input type="checkbox"/> Picked up samples placed in Ice chest					
<b>Container:</b> Ice Chest <input type="checkbox"/> Box <input type="checkbox"/> None <input checked="" type="checkbox"/>						<b>Refrigerant:</b> Wet Ice <input type="checkbox"/> Blue Ice <input type="checkbox"/> None <input checked="" type="checkbox"/>					
<b>Samples Preserved with HNO<sub>3</sub> or H<sub>2</sub>SO<sub>4</sub> were:</b> <input 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
<b>Sample Containers for Internal (DLI) Use</b> <i>(Containers that go into the Lab)</i>											
Plastics	100 mL sterile plastic Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> (Green)										
	250 mL unpreserved (White) Plastic										
	250 mL HNO <sub>3</sub> (Red) Plastic										
	* pH Value										
	250 mL H <sub>2</sub> SO <sub>4</sub> (Yellow) Plastic										
	* pH Value										
	500 mL unpreserved (White) Plastic										
	1 L unpreserved (White) Plastic										
Special	1 L unpreserved (BOD) (Purple) Plastic										
	500mL unpreserved (White) Glass										
	PO <sub>4</sub> -P Kit										
<b>Sample Containers for Subcontracted ("Send Out") Analyses</b> <i>(Containers that go in the Subcontract ("Send Out") Refrigerator)</i>											
Plastics	100 mL sterile plastic Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> (Green)										
	250 mL unpreserved (White) Plastic										
	250 mL HNO <sub>3</sub> (Red) Plastic										
	250 mL H <sub>2</sub> SO <sub>4</sub> (Yellow) Plastic										
	500 mL HNO <sub>3</sub> (Red)										
	1 L unpreserved (White) Plastic										
	1 L unpreserved (BOD) (Purple) Plastic										
	1 L HNO <sub>3</sub> (Red)										
VOA Vials	40 mL VOA, Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> + MCAA (EPA531)										
	40 mL VOA, Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> (EPA547)										
	40mL AG VOA unpreserved (White) (Set of 3)										
	40 mL AG VOA, Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> (Green) (Set of 3)										
	40mL VOA, H <sub>3</sub> PO <sub>4</sub> (Set of 3)										
	40 mL VOA, HCl (Blue) (Set of 3)										
	40 mL VOA, Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> (Green) (Set of 3)										
Glass	250 mL AG unpreserved (White)										
	250 mL AG H <sub>2</sub> SO <sub>4</sub> (Yellow)										
	250 mL AG Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> (Green)										
	250 mL AG Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> + MCAA										
	500 mL glass unpreserved (White)										
	500 mL AG HCl (Blue)										
	1 L AG unpreserved (White)										
	1 L AG H <sub>2</sub> SO <sub>4</sub> (Yellow)										
	1 L AG Na <sub>2</sub> S <sub>2</sub> O <sub>3</sub> (Green)										
	1 L AG HCl (Blue)										
Special	Cr <sup>6+</sup> - 50mL Plastic w/Borate/HCO <sub>3</sub> /CO <sub>3</sub>										
	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:										
	Other:										