

DAIRY FACILITY INFORMATION

A. NAME OF DAIRY OR BUSINESS OPERATING THE DAIRY:

Panama Ranch

Physical address of dairy:

6219 E. Panama Lane

Number and Street

Buttonwillow

City

Kern

County

93307

Zip Code

Street and nearest cross street (if no address):

Date facility was originally placed in operation:

01-01-2000

Regional Water Quality Control Board Basin Plan designation:

Tulare Basin

County Assessor Parcel Number(s) for dairy facility:

B. OPERATORS

John Goyenetché

Operator Name:

John Goyenetché

Telephone no.:

(661) 764-6176

Landline

Cellular

PO BOX 816

Mailing Address Number and Street

Buttonwillow

City

Kern

County

93206

Zip Code

C. OWNERS

John Goyenetché

Owner Name:

John Goyenetché

Telephone no.:

(661) 764-6176

Landline

Cellular

PO BOX 816

Mailing Address Number and Street

Buttonwillow

City

Kern

County

93206

Zip Code

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	0	0	0	0	0	0
Number under roof	0	105	0	0	0	0
Maxiumu number	218	684	0	0	0	0
Average number	0	105	0	0	0	0
Average live weight (lbs)	1400	1450	1000	300		

Predominant milk cow breed: Holsteins
 Average Milk Production: 70 pounds per cow per day

B. MANURE GENERATED

Total manure excreted by the herd:	<u>1,534.11 tons per reporting period</u>		
Total nitrogen from manure:	<u>19,162.50 lbs per reporting period</u>	After ammonia losses (30% loss applied):	<u>13,413.75 lbs per reporting period</u>
Total phosphorus from manure:	<u>2,529.45 lbs per reporting period</u>		
Total potassium from manure:	<u>0.00 lbs per reporting period</u>		
Total salt from manure:	<u>24,144.75 lbs per reporting period</u>		

C. PROCESS WASTEWATER GENERATED

Process wastewater generated:	<u>0 gallons</u>	<div style="text-align: right;"> 0 gallons applied + 0 gallons exported - 0 gallons imported = <u>0.00 gallons generated</u> </div>
Total nitrogen generated:	<u>0 lbs</u>	
Total phosphorus generated:	<u>0 lbs</u>	
Total potassium generated:	<u>0 lbs</u>	
Total salt generated:	<u>0 lbs</u>	

D. FRESH WATER SOURCES

Source Description	Type
Dairy Barn	Ground Water

E. SUBSURFACE (TILE) DRAINAGE SOURCES

No fresh water sources entered.

F. NUTRIENT IMPORTS

No dry manure nutrient imports entered.

No process wastewater nutrient imports entered.

No commercial or other nutrient imports entered.

G. NUTRIENT EXPORTS

Date	Material type	Quantity	Reporting basis	Moisture (%)	N (mg/kg)	P (mg/kg)	K (mg/kg)	TFS (%)
03/31/2023	Separator solids	8,563 tons	as-is	69.4	16,240.00	4,720.00	19,310.00	47.00
05/04/2023	Separator solids	7,452 tons	as-is	69.5	16,240.00	4,720.00	19,310.00	47.00
05/17/2023	Separator solids	5,984 tons	as-is	69.6	16,240.00	4,720.00	19,310.00	47.00
06/29/2023	Separator solids	4,859 tons	as-is	68.1	21,570.00	5,220.00	17,540.00	45.00
07/30/2023	Separator solids	4,265 tons	as-is	68.4	21,570.00	5,220.00	17,540.00	45.00
09/07/2023	Separator solids	3,242 tons	as-is	65.2	21,570.00	5,220.00	17,540.00	45.00
10/04/2023	Separator solids	7,849 tons	as-is	68.7	27,500.00	8,700.00	28,110.00	27.00

No process wastewater nutrient exports entered.

Material type	N (lbs)	P (lbs)	K (lbs)	TDS (%)
Dry Manure	1,679,691.76	473,344.20	1,724,671.44	36,046,920.00
Process wastewater	0.00	0.00	0.00	0.00
Total exports for all materials	1,679,691.76	473,344.20	1,724,671.44	36,046,920.00

APPLICATION AREA

A. LIST OF LAND APPLICATION AREAS

Field name	Controlled acres	Cropable acres	Total harvests	Type of waste applied	Parcel number
Totals for areas that were used for application	0.00	0.00	0.00		
Totals for areas that were not used for application	0.00	0.00			
Land application area totals	0.00	0.00	0.00		

B. CROPS AND HARVESTS

NUTRIENT BUDGET

A. LAND APPLICATIONS

B. NUTRIENT BUDGET

NUTRIENT ANALYSES

A. MANURE ANALYSES

T3090007A

Sample and source description name: T3090007A

Sample date: 03/17/2023 Material type: Corral solids Source of analysis: Lab Analysis Method of reporting: As-is

Moisture: 56.6%

	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	16,240.00	4,720.00	19,310.00	17,540.00	9,400.00	3,810.00	4,000.00	1,220.00	19,310.00	0.00
DL	100.00	200.00	500.00	500.00	500.00	500.00	100.00	.10		.10

T3167059A

Sample and source description name: T3167059A

Sample date: 06/12/2023 Material type: Corral solids Source of analysis: Lab Analysis Method of reporting: As-is

Moisture: 6.6%

	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	21,570.00	5,220.00	17,540.00	21,650.00	9,830.00	5,590.00	3,600.00	1,556.00	17,540.00	0.00
DL	100.00	200.00	500.00	500.00	500.00	500.00	100.00	.10		.10

T3263080A

Sample and source description name: T3263080A

Sample date: 09/15/2023 Material type: Corral solids Source of analysis: Lab Analysis Method of reporting: As-is

Moisture: 24.6%

	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	27,500.00	8,700.00	28,110.00	15,250.00	12,130.00	12,040.00	6,270.00	1,559.00	28,110.00	0.00
DL	100.00	200.00	500.00	500.00	500.00	500.00	100.00	.10		.10

T3362041A

Sample and source description name: T3362041A

Sample date: 12/22/2023 Material type: Corral solids Source of analysis: Lab Analysis Method of reporting: As-is
 Moisture: 41.9%

	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	21,670.00	6,490.00	26,110.00	13,880.00	8,900.00	8,610.00	4,250.00	1,285.00	26,110.00	0.00
DL	100.00	200.00	500.00	500.00	500.00	500.00	100.00	.10		.10

B. PROCESS WASTEWATER ANALYSES

T3089019A

Sample and source description name: T3089019A
 Sample date: 03/17/2023 Material type: Process wastewater Source of analysis: Lab Analysis pH: 0

	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 (mmhos/cm)	TDS (mg/L)
Value	266.00	0.00	198.80	0.05	68.60	498.33	109.69	80.44	260.34	0.00	0.00	128.02	294.68	4.43	2,480.00
DL	0.50	0.50	0.50	0.50	0.20	0.50	0.50	0.50	0.50	2.00	2.00	0.50	0.50	1.00	10

T3167008A

Sample and source description name: T3167008A
 Sample date: 06/12/2023 Material type: Process wastewater Source of analysis: Lab Analysis pH: 0

	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 (mmhos/cm)	TDS (mg/L)
Value	249.20	0.00	184.80	0.20	55.00	459.44	145.51	70.72	175.39	0.00	0.00	168.13	229.05	4.18	2,180.00
DL	0.50	0.50	0.50	0.50	0.20	0.50	0.50	0.50	0.50	2.00	2.00	0.50	0.50	1.00	10

T3263065A

Sample and source description name: T3263065A
 Sample date: 09/15/2023 Material type: Process wastewater Source of analysis: Lab Analysis pH: 0

	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 (mmhos/cm)	TDS (mg/L)
Value	252.00	0.00	224.00	0.08	37.00	428.61	83.57	78.45	234.82	0.00	0.00	168.44	258.54	4.69	3,660.00

DL	0.50	0.50	0.50	0.50	0.20	0.50	0.50	0.50	0.50	2.00	2.00	0.50	0.50	1.00	10
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T3362078A

Sample and source description name: T3362078A

Sample date: 12/22/2023 Material type: Process wastewater Source of analysis: Lab Analysis pH: 0

	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 (mmhos/cm)	TDS (mg/L)
Value	355.60	0.00	212.80	0.00	31.60	484.59	80.37	65.80	264.80	0.00	0.00	188.96	388.18	4.52	3,620.00
DL	0.50	0.50	0.50	0.50	0.20	0.50	0.50	0.50	0.50	2.00	2.00	0.50	0.50	1.00	10

C. FRESH WATER ANALYSES

Dairy Barn

T3362070A

Sample and source description name: T3362070A

Sample date: 12/27/2023 Source of analysis: Lab Analysis

	Total N (mg/L)	NH4-N (mg/L)	Nitrate-N (mg/L)	Calcium (mg/L)	Magnes. (mg/L)	Sodium (mg/L)	Bicarb. (mg/L)	Carb. (mg/L)	Sulfate (mg/L)	Chloride (mg/L)	EC (mmhos/cm)	TDS (mg/L)
Value	3.09	0.00	0.29	19.87	3.04	52.26	0.00	0.00	25.88	15.14	0.34	150.00
DL	0.50	0.50	0.50	0.50	0.50	0.50	2.00	2.00	0.50	0.50	1.00	10

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.

NUTRIENT APPLICATIONS, POTENTIAL REMOVAL, AND BALANCE

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

B. POUNDS OF NUTRIENT APPLIED VS. CROP REMOVAL

C. POUNDS OF NUTRIENT APPLIED BY MATERIAL TYPE

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.

No manure or process wastewater discharges occurred during the reporting period.

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.

No stormwater discharges occurred during the reporting period.

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.

NUTRIENT MANAGEMENT PLAN AND EXPORT AGREEMENT STATEMENTS

A. NUTRIENT MANAGEMENT PLAN STATEMENTS

Was the facility's NMP updated in the reporting period? Yes

Was the facility's NMP developed by a certified nutrient management planner (specialist) as specified in Attachment C of the General Order? Yes

Was the facility's NMP approved by a certified nutrient management planner (specialist) as specified in Attachment C of the General Order? Yes

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? No

ADDITIONAL NOTES

A. NOTES

No notes entered for this annual report.

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

John Goyenette

PRINT OR TYPE NAME

6/29/2024

DATE



SIGNATURE OF OPERATOR OF FACILITY

John Goyenette

PRINT OR TYPE NAME

6/29/2024

DATE

REQUIRED 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 PDF/A 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.

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.

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.

Solid/Liquid Manure Tracking Manifest

Waste Generator Information:

Name: John Goyenetché
Facility Name: Panama Ranch
Facility Address: 6219 E. Panama Lane
Facility City/State: Buttonwillow, CA 93307

Contact:

Name: John Goyenetché
Number: (661) 764-6176

Manure Hauler / Processor Information:

Name: Cabrera Brothers Composting
Facility Address: 10909 Glen Cloe Place
Facility City/State: Lamont, CA 93241

Contact:

Name: Jose Cabrera
Number: 661-243-6514

Manure Destination

Destination Information:

Name: Cabrera Brothers Composting
Facility Address: 10909 Glen Cloe Place
Facility City/State: Lamont, CA

Contact:

Name: Ramiro
Number: Cabrera

If amount hauled / transferred is liquid, then a "Waste Water Agreement" is required in compliance with Land Application Specification C.2 of the General Order R5-2007-0035.

Does the operator have an agreement, and is a Waste Water Agreement on file with the RWQCD? NO

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.

Signature of Owner:



Date:

12/30/2023

Signature of Hauler:



Date:

12/30/2023

Dates Hauled / Transferred	Amount Hauled / Transferred	Units	Moisture %
Mar 1, 2023 - Mar, 31 2023	8,563	ton	69 %
May 1, 2023 - May, 31 2023	13,436	ton	70 %
Jun 1, 2023 - Jun, 30 2023	4,859	ton	68 %
Jul 1, 2023 - Jul, 31 2023	4,265	ton	68 %
Sep 1, 2023 - Sep, 30 2023	3,242	ton	65 %
Oct 1, 2023 - Oct, 31 2023	7,849	ton	69 %
Total	42,214		

**Denele Analytical, Inc.**

865 South Kilroy Avenue Turlock, CA 95380
Phone (209) 634-9055 - Fax (209) 634-9057
www.denelelabs.com

40 N. East Street, Woodland, CA 95776
Phone (530) 666-9056 - Fax (530) 666-9058

Compliance Analysis Report

Customer

PANAMA RANCH
PO Box 816
Buttonwillow, CA 93206

Grower**Consultant:**

Icon Ag
9530 Hageman Rd, Ste B. #292
Bakersfield, CA 93312

PURCHASE ORDER:

RECEIVED DATE: 12/28/23 12:00 PM
SUBMITTED BY: Courier
ANALYZED DATE: 1/3/24

Boron (B)

SOURCE: Well Water

Sample ID	Lab ID	Analyte	Method Ref	Result	Units
Dairy Barn	T3362070A	Boron (B)	EPA 200.7	0.220	ppm

Laboratory Quality Control	LCS %	MS %	MSD %	RPD %
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The warranty of Denele Analytical is limited to the accuracy of the analyses of the samples as received. Denele Analytical assumes no responsibility for which the customer uses our test results, nor liability for any other warranties, express or implied. These terms and conditions shall supercede any conflicting terms and conditions submitted on customer purchase orders or other forms submitted for work.

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Compliance Analysis Report**Customer**PANAMA RANCH
PO Box 816
Buttonwillow, CA 93206**Grower****Consultant:**Icon Ag
9530 Hageman Rd, Ste B. #292
Bakersfield, CA 93312**PURCHASE ORDER:**

RECEIVED DATE: 12/28/23 12:00 PM

SUBMITTED BY: Courier

ANALYZED DATE: 1/2/24

Irrigation /Ground Water (H14)

SOURCE: Well Water

Sample ID	Lab ID	Analyte	Method Ref	Result	Units
Dairy Barn	T3362070A	Electrical Conductivity (EC)	EPA 120.1 and	0.344	mmhos/cm
		Bicarbonate Alkalinity (ALK-B)	SM 2320B-2011	116	mg/L
		Carbonate Alkalinity (Carb)	SM 2320B-2011	< 2.00	mg/L
		Sulfate (SO ₄)	EPA 375.2	25.9	mg/L
		Sodium (Na)	EPA 200.7	52.3	mg/L
		Ammonia Nitrogen (NH ₃ -N)	SM 4500-NH ₃ D,C	< 0.500	mg/L
		Magnesium (Mg)	EPA 200.7	3.04	mg/L
		Nitrate Nitrogen (NO ₃ -N)	EPA 353.2	0.287	mg/L
		Total Dissolved Solids (TDS)	SM 2540 C-1997 and	150	mg/L
		Calcium (Ca)	EPA 200.7	19.9	mg/L
		Chloride (Cl)	SM 4500-Cl D-2011	15.1	mg/L
		Soluble Salts (SALT-SOL)	Calculation	220	mg/L

Laboratory Quality Control	LCS %	MS %	MSD %	Sample mg/L	Dup mg/L	RPD %
Ammonia Nitrogen (NH ₃ -N)	97.4	101 (T3362070A)	98.8 (T3362070A)			2.40
Calcium (Ca)	98.8	103 (W4002001A)	109 (W4002001A)			5.58
Chloride (Cl)	106	110 (W4002001A)	108 (W4002001A)			1.91
Magnesium (Mg)	107	88.2 (W4002001A)	93.5 (W4002001A)			5.85
Nitrate Nitrogen (NO ₃ -N)	103	96.7 (W4002001A)	95.2 (W4002001A)			1.58
Sodium (Na)	104	112 (W4002001A)	119 (W4002001A)			5.80
Sulfate (SO ₄)	102	111 (W4002001A)	108 (W4002001A)			3.31
Total Dissolved Solids (TDS)	105			130 (T3362071B)	135 (Dup)	3.77

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Compliance Analysis Report

Customer

PANAMA RANCH
PO Box 816
Buttonwillow, CA 93206

Grower**Consultant:**

Icon Ag
9530 Hageman Rd, Ste B. #292
Bakersfield, CA 93312

PURCHASE ORDER:

RECEIVED DATE: 12/28/23 12:00 PM
SUBMITTED BY: Courier
ANALYZED DATE: 1/2/24

Icon Sampling Fee (ISF)

SOURCE: Well Water

Sample ID	Lab ID	Analyte	Method Ref	Result	Units
Dairy Barn	T3362070A	Icon Sampling Fee (ISF)	N/A	0.000	N/A

Laboratory Quality Control	LCS %	MS %	MSD %	RPD %
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Compliance Analysis Report

Customer

PANAMA RANCH
PO Box 816
Buttonwillow, CA 93206

Grower**Consultant:**

Icon Ag
9530 Hageman Rd, Ste B. #292
Bakersfield, CA 93312

PURCHASE ORDER:

RECEIVED DATE: 12/28/23 12:00 PM
SUBMITTED BY: Courier
ANALYZED DATE: 1/10/24

pH (pH)

SOURCE: Well Water

Sample ID	Lab ID	Analyte	Method Ref	Result	Units
Dairy Barn	T3362070A	pH (pH)	SM4500-H+ B-2000	7.9	S.U.

Laboratory Quality Control	LCS %	MS %	MSD %	RPD %
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Compliance Analysis Report

Customer

PANAMA RANCH
PO Box 816
Buttonwillow, CA 93206

Grower**Consultant:**

Icon Ag
9530 Hageman Rd, Ste B. #292
Bakersfield, CA 93312

PURCHASE ORDER:

RECEIVED DATE: 12/28/23 12:00 PM
SUBMITTED BY: Courier
ANALYZED DATE: 1/4/24

Total Nitrogen (TN)
SOURCE: Well Water

Sample ID	Lab ID	Analyte	Method Ref	Result	Units
Dairy Barn	T3362070A	Total Nitrogen (TN)	SM 4500-NH3 D,C	3.09	%

Laboratory Quality Control	LCS %	MS %	MSD %	RPD %
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The warranty of Denele Analytical is limited to the accuracy of the analyses of the samples as received. Denele Analytical assumes no responsibility for which the customer uses our test results, nor liability for any other warranties, express or implied. These terms and conditions shall supercede any conflicting terms and conditions submitted on customer purchase orders or other forms submitted for work.

Irrigation / Ground / Tile Water



9530 Hageman Rd. Ste B, #292 Bakersfield, CA 93312

Dominic Patino

☎ (661) 333-7776

☎ (661) 215-5168

✉ dpatino@iconaginc.com

Date

12-27-23

Sampled By

TONY

Lab Name

Denise

Panama Ranch

Ranch: Home Ranch

***Required Field Measurement

NH4-N ☒ Check here if performed

Analysis Types

W5 - Ag Suitability (Non-Compliance)

W2 - W1 + Ca, Mg, Na, Bicard, SO4, Cl, B

W4 - pH, SpCon, TDS, Ca, CO3, Ca, Mg, Na, K, SO4, Cl, B (Reg 3 comp)

W1 - EC, pH, NO3-N, TN, TDS, NH4-N*** (Reg 5 comp)

W3 - W2 + TP, NH4-N, Carb (tile drain)

Weather Conditions

SH - Sunny & Hot


CC - Cold & Cloudy

SW - Sunny & Warm

CCL - Cold & Clear

R - Rainy

1. Location:			
Analysis	Weather	Temp (°F)	# of Bags/Bottles
W2	CC	55	1



CHAIN Panama Ranch
Dairy Barn **W**
Ranch: Home Ranch 10:40
Date: 12-27-23 am
IW 35.294704, -118.935082
23-01

2. Location:			
Analysis	Weather	Temp (°F)	# of Bags/Bottles

Place **CHAIN** Label Here
Place additional labels on sample bags/bottles

3. Location:			
Analysis	Weather	Temp (°F)	# of Bags/Bottles

Place **CHAIN** Label Here
Place additional labels on sample bags/bottles

4. Location:			
Analysis	Weather	Temp (°F)	# of Bags/Bottles

Place **CHAIN** Label Here
Place additional labels on sample bags/bottles

5. Location:			
Analysis	Weather	Temp (°F)	# of Bags/Bottles

Place **CHAIN** Label Here
Place additional labels on sample bags/bottles

6. Location:			
Analysis	Weather	Temp (°F)	# of Bags/Bottles

Place **CHAIN** Label Here
Place additional labels on sample bags/bottles

Chain of Custody Recording Log

	Signature	Company	Received Date/Time	Relinquished Date/Time	Laboratory Use Only	
1st	Antonio Mera	Icon Ag		12-27-23 3:00 pm	Logged in By:	Laboratory #
2nd	Dominic Patino	Icon Ag	12/28 5:30 AM	12/28 10:10 AM		
3rd	Albert Mottola Jr			12-28-23 10:15		
4th	Denise		12-28-23 12:00		T3362070	