



Tony & Julie Jorge Dairy

2023 Annual Report

<u>X</u> Report Form	<u>NA</u> Attachment H
<u>X</u> Attachment A	<u>NA</u> Attachment I
<u>X</u> Attachment B	<u>NA</u> Attachment J
<u>X</u> Attachment C	<u>X</u> Manure Tracking Manifests
<u>X</u> Attachment D	<u>NA</u> New or Revised Waste Water Agreements
<u>X</u> Attachment E	<u>X</u> Groundwater Monitoring Samples
<u>X</u> Attachment F	<u>NA</u> Monitoring Well Report
<u>X</u> Attachment G	<u>NA</u> Owner/Operator Change Form

Enclosed are the required documents to be submitted to the Regional Water Quality Control Board Central Valley Region in compliance with Order No. R5-2013-0122 Waste Discharge Requirements, General Order for Existing Milk Cow Dairies for July 1, 2024.

(See attached delivery confirmation)

Annual Report

Tony & Julie Jorge Dairy 2023

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD
CENTRAL VALLEY REGION

Facility Information:

Name of Dairy Tony & Julie Jorge Dairy
Facility Address 4645 Avenue 120, Corcoran CA 93212

Owner/Operator as of 12/31/2023

Operator Name Tony Jorge
Operator Phone (559) 992-2718
Owner Name Tony Jorge
Owner Phone (559) 992-2718

1. Beginning and end dates of the annual reporting period: crops harvested January 1, 2023 through December 31, 2023.
2. Maximum and average number and type of animals (see Attachment A).
3. Estimated amount of total manure and process wastewater generated by the facility (see Attachment A).
4. Estimated amount of total manure and process wastewater applied to each land application area (see Attachment B).
5. Quantified ratio of total nitrogen applied to land application areas and total nitrogen removed by crop harvest (see Attachment B).
6. Estimated amount of total manure and process wastewater transferred to other persons by the facility (see Attachment C).
7. Total number of acres and the Assessor Parcel Numbers for all land application areas that were not used for application of manure or process wastewater (see Attachment D).
8. Total number of acres and the Assessor Parcel Numbers for all land application areas that were used for land application of manure and process wastewater (see Attachment D).
9. Summary of manure and process wastewater discharges from the production area
Provide a summary of all manure and 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, that occurred during the annual reporting period, including the date, time, location, approximate volume, a map showing discharge and sample locations, rationale for sample locations, and method of measuring discharge flows:

☒ No discharges occurred during the reporting period.
☐ Yes. Number of discharges occurred (see Attachment H).

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10. Summary of storm water discharges from the production area

Provide a summary of all storm water discharges from the production area to surface water, that occurred during the annual reporting period, including the date, time, approximate volume, duration, location, a map showing discharge and sample locations, rationale for sample locations, and method of measuring discharge flows:

- ☒ No discharges occurred during the reporting period.
☐ Yes. ____ Number of discharges occurred (see Attachment I).

11. Summary of discharges from the land application area

Provide a summary of all discharges from the land application area to surface water, that occurred during the annual reporting period, including the date, time, approximate volume, location, source of discharge (i.e. tailwater, wastewater or blended wastewater), a map showing discharge and sample locations, rationale for sample locations, and method of measuring discharge flows:

- ☒ No discharges occurred during the reporting period.
☐ Yes. ____ Number of discharges occurred (see Attachment J).

12. Nutrient Management Plan update

Has the NMP been updated, and if so, was it updated by a Certified Nutrient Management Specialist?

- ☐ No.
☒ Yes, the new NMP was developed and approved by a Certified Nutrient Management Specialist.

13. Manure/Process Wastewater Tracking Manifests

Did you sell, give away, or otherwise remove manure or process wastewater from your property?

- ☐ No.
☒ Yes, see attached manifests.

14. Written Agreements

Any process wastewater transferred to a third party that receives process wastewater from your dairy for its own use must have a written agreement consistent with State requirements. Attach copies of revised and/or new agreements not submitted previously. Do not resubmit agreements submitted previously.

- ☒ Not applicable; no written agreements.
☐ No changes in agreement(s).
☐ Yes, a new or revised agreement is attached.

15. Laboratory Analyses for Discharges

If you answered Yes to items #9, 10, or 11 above, attach copies of all laboratory analyses for 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, as applicable. (Results for Manure and process wastewater, storm water, and/or storm water are provided).

- ☒ Not Applicable.
☐ Yes, provided with Attachment H, I, or J for #9, 10 and 11, respectively.

16. Tabulated Nutrient Analytical Data

Attach tabulated analytical data for samples of manure, process wastewater, irrigation water, soil, and plant tissue. The data shall be tabulated to clearly show sample dates, constituents analyzed, constituent concentrations, and detection limits (see Attachment E).

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17. Record-Keeping Results

Attach results of the Record-Keeping Requirements for the production and land application areas specified in Record-Keeping Requirements. These include:

- * Records documenting any corrective actions taken to correct deficiencies noted as a result of the inspections required in the Monitoring Requirements. Deficiencies not corrected in 30 days must be accompanied by an explanation of the factors preventing immediate correction.
- * Records of the date, time, and estimated volume of any overflow or bypass of the wastewater storage or conveyance structures.
- * Expected and actual crop yields (see Attachment F).
- * Identification of crop, acreage, and dates of planting and harvest for each field (see Attachment F).
- * Dates, locations, and approximate weight and moisture content of manure applied to each field (see Attachment B).
- * Dates, locations, and volume of process wastewater applied to each field (see Attachment B).
- * Whether precipitation occurred, or standing water was present at the time of manure and process wastewater applications and for 24 hours prior to and following applications (see Attachment G).
- * Total amount of nitrogen, phosphorus, and potassium actually applied to each field, including documentation of calculations for the total amount applied (see Attachment B).

18. Groundwater Monitoring Section

- ☒ Groundwater monitoring results are attached.
- ☐ Monitoring Well results are attached, if applicable.

A. All dischargers must attach groundwater information for supply wells and subsurface (tile) drainage systems including the location of sample collection and all field and laboratory data, including all laboratory analyses (including chain-of-custody forms and laboratory quality assurance/quality control results).

B. Dischargers who have monitoring well systems shall include all laboratory analyses (including chain-of-custody forms and laboratory quality assurance/quality control results) and tabular and graphical summaries of the monitoring data. Data shall be tabulated to clearly show the sample dates, constituents analyzed, constituent concentrations, detection limits, depth to groundwater and groundwater elevations. Graphical summaries of groundwater gradients and flow directions shall also be included. Each groundwater monitoring report shall include a summary data table for all historical and current groundwater elevations and analytical results. The groundwater monitoring results shall be certified by a California registered professional.

19. Storm Water Reporting Section

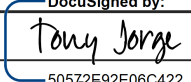
- ☒ No significant discharges of storm water occurred from the land application areas.
- ☐ Yes, significant discharge(s) of storm water occurred from land application areas. The following information shall be submitted for those discharges.
- ☐ It was not possible to collect any of the required samples or perform visual observations due to adverse climatic conditions.

20. Mortality Management Practices

- * Dead cows are picked up and disposed of by rendering service.

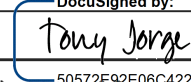
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"I certify under penalty of law that I have personally examined and am familiar with the information submitted in this document and all attachments and that, based on my inquiry of those individuals immediately responsible for obtaining the information,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

DocuSigned by:

50572E92E06C422
Signature of Operator of Facility

Tony Jorge
Print Name

6/28/2024
Title and Date

DocuSigned by:

50572E92E06C422
Signature of Owner of Facility

Tony Jorge
Print Name

6/28/2024
Title and Date

Tony & Julie Jorge Dairy 2023

Estimated Manure and Nutrients Generated (Attachment A)

Animal Type	Maximum No. of Head	Average No. of Head*	Housing Type	Weight	Total Manure Produced (tons/year)	NITROGEN	PHOSPHORUS	POTASSIUM	SALTS
						Net (LB) Available for Land Application	Net (LB) Available for Land Application	Net (LB) Available for Land Application	Net (LB) Available for Land Application
Hol Milk Cows	1,009	983	Flushed	1,400	24,947.45	355,207.05	60,995.15	82,522.85	647,983.77
Hol Dry Cows	141	137	Flushed	1,450	1,999.12	25,002.50	3,500.35	16,501.65	35,283.53
Hol Heifers (15-24)	92	89	Flushed	1,000	929.03	12,344.30	1,949.10	5,847.30	22,921.42
Hol Heifers (7-14)	50	48	Flushed	750	461.63	4,555.20	770.88	2,628.00	5,794.74
	1,292	1,257			28,337.22	397,109.05	67,215.48	107,499.80	711,983.45

* The Average No. of Head is used to calculate manure and nutrient production

Estimated Amount of Total Process Wastewater and Nutrients Generated

Total Gallons of Process Wastewater Generated***	Average TKN Concentration (mg/L)*	Average Total Phosphorus Concentration (mg/L)*	Average Potassium Concentration (mg/L)*	Average Total Dissolved Solids (mg/L)*	Total Nitrogen Generated (lb)**	Total Phosphorus Generated (lb)**	Total Potassium Generated (lb)**	Total Salt Generated (lb)**
13,957,310	357.67	49.90	429.00	3,883.33	41,583.90	5,801.59	49,877.43	451,493.40

* The average Total Kjeldahl Nitrogen, Total Phosphorus, Total Potassium, and Total Salt concentrations are based on an average of all process wastewater sample results for the year.

** The total pounds of Nitrogen, Phosphorus, Potassium and Total Dissolved Solids generated = Average Concentration (mg/L) X Total Gallons of Wastewater Generated X 8.33 X 0.000001.

*** The total gallons of process wastewater generated is calculated as the total gallons of process wastewater applied to all land application areas (Attachment B) plus the total gallons of process wastewater transferred offsite (Attachment C).

Tony & Julie Jorge Dairy 2023 Nutrient Applications (Attachment B)

Field Name: 1

Wheat, 116 Acres Planted on 11/03/2022

Date	Event/Source	Amount Applied/Yield (per Acre) Units		Lab Sample Data				Manure Applied (Tons)	Wastewater Applied (Gallons)	Nitrogen Applied (Lbs)	Phosphorus Applied (Lbs)	Potassium Applied (Lbs)	Salt Applied (Lbs)	Nitrogen Extracted (Lbs)
				% Moist.	Nitrogen	Phos.	Potass.							
10/23/2022	Ground Water: Well Avg	5.00	Acre Inches		0.20					27	0	0	38,046	
10/23/2022	Waste Water: Main Lagoon	2.00	Acre Inches		269.00	48.80	379.00		6,299,798	14,116	2,561	19,889	232,999	
01/01/2023	Atmospheric Deposit	14.00	Pounds		100.00					1,624				
01/08/2023	Ground Water: Well Avg	5.00	Acre Inches		0.00					0	0	0	38,046	
03/05/2023	Ground Water: Well Avg	5.00	Acre Inches		0.00					0	0	0	38,046	
05/25/2023	Harvest	17.80	Tons	47.80	2.58	0.36	3.31							55,616
Acre Inches Applied:		17.00		Totals:					6,299,798	15,767	2,561	19,889	347,136	55,616
Season Nitrogen Ratio: 0.28				Lbs Per Acre:						136	22	171	2,993	479

Tony & Julie Jorge Dairy 2023 Nutrient Applications (Attachment B)

Field Name: 2

Wheat, 96 Acres Planted on 11/04/2022

Date	Event/Source	Amount Applied/Yield (per Acre) Units		Lab Sample Data				Manure Applied (Tons)	Wastewater Applied (Gallons)	Nitrogen Applied (Lbs)	Phosphorus Applied (Lbs)	Potassium Applied (Lbs)	Salt Applied (Lbs)	Nitrogen Extracted (Lbs)
				% Moist.	Nitrogen	Phos.	Potass.							
10/23/2022	Ground Water: Well Avg	5.00	Acre Inches		0.20					22	0	0	31,486	
10/23/2022	Waste Water: Main Lagoon	2.00	Acre Inches		269.00	48.80	379.00		5,213,626	11,682	2,120	16,460	192,827	
01/01/2023	Atmospheric Deposit	14.00	Pounds		100.00					1,344				
01/07/2023	Ground Water: Well Avg	5.00	Acre Inches		0.00					0	0	0	31,486	
03/05/2023	Ground Water: Well Avg	5.00	Acre Inches		0.00					0	0	0	31,486	
05/02/2023	Harvest	17.60	Tons		71.00	1.67	0.34	1.62						16,365
Acre Inches Applied:		17.00		Totals:					5,213,626	13,048	2,120	16,460	287,285	16,365
Season Nitrogen Ratio: 0.80				Lbs Per Acre:						136	22	171	2,993	170

Tony & Julie Jorge Dairy 2023 Nutrient Applications (Attachment B)

Field Name: 3

Corn, 90 Acres Planted on 05/15/2023

Date	Event/Source	Amount Applied/Yield (per Acre) Units	Lab Sample Data				Manure Applied (Tons)	Wastewater Applied (Gallons)	Nitrogen Applied (Lbs)	Phosphorus Applied (Lbs)	Potassium Applied (Lbs)	Salt Applied (Lbs)	Nitrogen Extracted (Lbs)
			% Moist.	Nitrogen	Phos.	Potass.							
01/01/2023	Atmospheric Deposit	14.00 Pounds		100.00		%			1,260				
05/04/2023	Corral Solids: Main Corral	3.50 Tons	9.76	1.85	0.55	2.49 %	315		10,517	3,110	14,156	0	
05/07/2023	Ground Water: Well Avg	5.20 Acre Inches		0.00		mg/L			0	0	0	30,699	
06/02/2023	Ground Water: Well Avg	5.00 Acre Inches		0.00		mg/L			0	0	0	29,518	
06/27/2023	Ground Water: Well Avg	5.60 Acre Inches		0.00		mg/L			0	0	0	33,061	
07/11/2023	Ground Water: Well Avg	5.50 Acre Inches		0.00		mg/L			0	0	0	32,470	
07/11/2023	Waste Water: Main Lagoon	1.00 Acre Inches		379.00	34.60	334.00 mg/L		2,443,887	7,716	705	6,800	88,352	
07/24/2023	Ground Water: Well Avg	5.50 Acre Inches		0.00		mg/L			0	0	0	32,470	
08/02/2023	Ground Water: Well Avg	5.20 Acre Inches		0.00		mg/L			0	0	0	30,699	
08/16/2023	Harvest	27.00 Tons	61.90	0.78	0.20	1.30 %							14,350
Acre Inches Applied:		33.00	Totals:				315	2,443,887	19,493	3,814	20,956	277,269	14,350
Season Nitrogen Ratio: 1.36			Lbs Per Acre:						217	42	233	3,081	159

Tony & Julie Jorge Dairy 2023 Nutrient Applications (Attachment B)

Summary of Nutrient Applications, Removal, and Balance

	<u>Total N (Lbs)</u>	<u>Total P (Lbs)</u>	<u>Total K (Lbs)</u>	<u>Total Salts (Lbs)</u>	<u>Total Manure Applied</u>
Solid Manure	10,517.40	3,109.50	14,156.10	0.00	315.00 tons
Process Wastewater	33,513.98	5,385.66	43,149.02	514,177.42	13,957,310.20 gallons
Irrigation Water	48.76				
Fertilizer / Total Imports	0.00				
Atmospheric Deposition	4,228.00				
Total Nitrogen Applied	48,308.14				
Crop Nitrogen Removal	86,331.82				
Nitrogen Balance	(38,023.68)				
Nitrogen Ratio	0.56				

▣ Nutrient applications shown in Attachment B are on a crop year basis.

▣ Lab sample data results for applications are based on the sample taken closest to the application date. Lab sample data results are shown on 100% dry basis for manure applications and harvest events.

▣ Well Avg: Irrigation source representing the average nutrient values of all irrigation wells sampled for the facility during the reporting year.

** Book Value: No sample data results were available. For manure applications and plant tissue harvests, the calculations were based off book values.

Tony & Julie Jorge Dairy 2023 Nutrient Applications (Attachment B)

FIELD NITROGEN RATIO Calculation:

$$\text{"Field Nitrogen Ratio"} = \text{"Total Nitrogen Applied to Field"} / \text{"Total Nitrogen Extracted from Field at Harvest"}$$

ATMOSPHERIC DEPOSITION Applied (lbs) Calculation:

$$\text{"Nitrogen Applied (Lbs)"} = \text{"14 Lbs (per year)"} * \text{"Acres Planted"}$$

HARVEST Nitrogen Extraction (Lbs) Calculation:

$$\text{"Nitrogen Extracted (Lbs)"} = (\text{"Yield"} (\text{tons per acre}) * 2000) * ((100 - \text{"\% Moisture"}) / 100 * \text{"Lab Sample Data Nitrogen Value"} / 100) * \text{"Acres Planted"}$$

IRRIGATION Nitrogen and Salts Applied (Lbs) Calculations:

$$\text{"Nitrogen Applied (Lbs)"} = \text{"Lbs Applied per Acre"} (\text{see below}) * (\text{"Lab Sample Data Nitrogen Value"} * 0.000001) * \text{"Acres Planted"}$$

$$\text{"Salts Applied (Lbs)"} = \text{"Lbs Applied per Acre"} (\text{see below}) * (\text{"Lab Sample Data TDS Value"} * 0.000001) * \text{"Acres Planted"}$$

PROCESS WASTEWATER Nitrogen, Phosphorus, Potassium and Salts Applied (Lbs) Calculations:

$$\text{"Nitrogen Applied (Lbs)"} = \text{"Lbs Applied per Acre"} (\text{see below}) * (\text{"Lab Sample Data Nitrogen Value"} * 0.000001) * \text{"Acres Planted"}$$

$$\text{"Phosphorus Applied (Lbs)"} = \text{"Lbs Applied per Acre"} (\text{see below}) * (\text{"Lab Sample Data Phosphorus Value"} * 0.000001) * \text{"Acres Planted"}$$

$$\text{"Potassium Applied (Lbs)"} = \text{"Lbs Applied per Acre"} (\text{see below}) * (\text{"Lab Sample Data Potassium Value"} * 0.000001) * \text{"Acres Planted"}$$

$$\text{"Salt Applied (Lbs)"} = \text{"Lbs Applied per Acre"} (\text{see below}) * (\text{"Lab Sample Data TDS Value"} * 0.000001) * \text{"Acres Planted"}$$

SOLID MANURE (Corral, Separator, or Compost) Nitrogen, Phosphorus, Potassium and Salts Applied (Lbs) Calculations:

$$\text{"Nitrogen Applied (Lbs)"} = \text{"Lbs Applied per Acre"} (\text{see below}) * ((100 - \text{"\% Moisture"}) / 100 * \text{"Lab Sample Data Nitrogen Value"} / 100) * \text{"Acres Planted"}$$

$$\text{"Phosphorus Applied (Lbs)"} = \text{"Lbs Applied per Acre"} (\text{see below}) * ((100 - \text{"\% Moisture"}) / 100 * \text{"Lab Sample Data Phosphorus Value"} / 100) * \text{"Acres Planted"}$$

$$\text{"Potassium Applied (Lbs)"} = \text{"Lbs Applied per Acre"} (\text{see below}) * ((100 - \text{"\% Moisture"}) / 100 * \text{"Lab Sample Data Potassium Value"} / 100) * \text{"Acres Planted"}$$

$$\text{"Salt Applied (Lbs)"} = \text{"Lbs Applied per Acre"} (\text{see below}) * ((100 - \text{"\% Moisture"}) / 100 * \text{"Lab Sample Data Ash Value"} / 100) * \text{"Acres Planted"}$$

"Lbs Applied per Acre" Calculations:

$$\text{If "Application Units"} = \text{Tons, Then "Lbs Applied per Acre"} = \text{"Application Amount"} (\text{per Acre}) * 2000$$

$$\text{If "Application Units"} = \text{Acres Inches, Then "Lbs Applied per Acre"} = \text{"Application Amount"} (\text{per Acre}) * 8.33 * 27,154.3$$

$$\text{If "Application Units"} = \text{Acre Feet, Then "Lbs Applied per Acre"} = \text{"Application Amount"} (\text{per Acre}) * 8.33 * 325,851$$

$$\text{If "Application Units"} = \text{Gallons, Then "Lbs Applied per Acre"} = \text{"Application Amount"} (\text{per Acre}) * 8.33$$

Tony & Julie Jorge Dairy 2023

Estimated Manure and Process Wastewater/Nutrients Transferred Off-Site (Attachment C)

A. ESTIMATED TOTAL MANURE TRANSFERRED OFFSITE

Total Manure Exported (tons)*	Total Nitrogen Exported (lbs)**	Total Phosphorus Exported (lbs)**	Total Potassium Exported (lbs)**	Total Salts Exported (lbs)**
3,255	108,680.54	32,134.19	146,278.14	0.00

* The Total Manure (tons) should be calculated as the sum of all manure transferred offsite as reported in all the Manure/Process Wastewater Tracking Manifests for the reporting period.

** Total (N, P, K, Salts) (lbs) = Sum of (N, P, K, Salts) for each manure export event based on (Manure(tons) x 2000lb/ton) x ((100-moisture%)/100) x (N, P, K, and Ash) Concentration (% dry weight) / 100 using the samples closest in date to the export event.

B. ESTIMATED TOTAL PROCESS WASTEWATER TRANSFERRED OFFSITE

Total Process Wastewater Exported (gal)*	Total Nitrogen Exported (lbs)**	Total Phosphorus Exported (lbs)**	Total Potassium Exported (lbs)**	Total TDS Exported (lbs)**

* The Total Manure (gals) should be calculated as the sum of all manure transferred offsite as reported in all the Manure/Process Wastewater Tracking Manifests for the reporting period.

** Total (Nitrogen, Phosphorus, Potassium, TDS) (lbs) = Sum of (Nitrogen, Phosphorus, Potassium, TDS) for each wastewater export event based on (Process Wastewater(gals) x 8.33lb/gal) x (N03-N or TKN, P, K, TDS) x 10-6 using the samples closest in date to the export event.

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Land Application Area Description Technical Report (Attachment D)

Field Name	Assessor Parcel Number(s)	Acres	Type of Waste Applied
1	x291 x070 x005 xxxx	116	Process Wastewater
2	x291 x060 x011 xxxx	96	Process Wastewater
3	x291 x060 x011 xxxx	90	Both
		<hr/> 302	

Production Area APN(s): x291 x070 x005 xxxx

Tony & Julie Jorge Dairy 2023 Lab Results Summary (Attachment E)

Process Wastewater

(mg/l/ppm unless noted otherwise)

Sample Date:	TKN	TP	TK	EC (umhos/cm)	NH4N	NO3N	TDS	pH (units)	General Minerals						
									CA	MG	NA	HCO3	CO3	SO4	CL
03/09/2023	288.00	64.20	483.00	4,910	191.00		3,260.00								
06/16/2023	406.00	50.90	470.00	6,100	357.00	0.01	4,050.00	7.48							
07/10/2023	379.00	34.60	334.00	6,540	301.00		4,340.00								
Averages:	357.67	49.90	429.00	5,850	283.00	0.01	3,883.33	7.48							

Manure - Corral Solids

(Dry Weight Basis)

Sample Date:	TN	TP	TK	Moisture	Ash	CA	MG	NA	S	CL
06/12/2023	1.85	0.55	2.49	9.76						%
Averages:	1.85	0.55	2.49	9.76						

Plant Tissue

(Dry Weight Basis)

Field:	Crop #:	Crop	Sample Date:	TN (lbs/ton)	TP (lbs/ton)	TK (lbs/ton)	Moisture (%)	Ash (%)
1	1	Wheat	05/25/2023	51.60	7.18	66.20	47.80	11.90
2	1	Wheat	05/02/2023	33.40	6.78	32.40	71.00	10.20
3	1	Corn	08/16/2023	15.50	4.02	26.00	61.90	5.42

Tony & Julie Jorge Dairy 2023 Lab Results Summary (Attachment E)

Well / Irrigation Water

(mg/l/ppm unless noted otherwise)

(mg/l/ppm unless noted otherwise)								General Minerals						
Sample Date:	NO3N	TP	EC (umhos/cm)	NH4N *	TDS	TN	CA	MG	NA	HCO3	CO3	SO4	CL	
Dairy														
East Domestic							Out of service							
West Domestic	03/28/2023	0.60		461										
Averages:		0.60		461										
Irrigation														
Well#4	07/11/2023	0.00		481	290.00	0.60								
Well#5							Did not run							
Well#6							Out of service							
Averages:		0.00		481	290.00	0.60								

* NH4N was non-detectable unless a value is shown

Tony & Julie Jorge Dairy 2023 Planting and Harvest Information (Attachment F)

	Crop #	Crop	Acres Planted	Plant Date	Harvest Date	Estimated Yield (tons)	Tons Harvested	Actual Yield
Field:	1							
	1	Wheat	116	11/03/2022	05/25/2023	17.0	2064.8	17.8
Field:	2							
	1	Wheat	96	11/04/2022	05/02/2023	18.2	1689.6	17.6
Field:	3							
	1	Corn	90	05/15/2023	08/16/2023	26.8	2430.0	27.0

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Weather Data (Attachment G)

Day	January	February	March	April	May	June	July	August	September	October	November	December
1	Light	None	Light	None	None	None	None	None	None	None	None	None
2	Light	None	None	None	None	None	None	None	None	None	None	None
3	None	None	None	None	None	None	None	None	None	None	None	None
4	Light	None	None	None	Light	None	None	None	None	None	None	None
5	Heavy	Light	Light	None	None	None	None	None	None	None	None	None
6	None	None	None	None	None	None	None	None	None	None	None	None
7	None	None	None	None	None	SWP	None	None	None	None	None	None
8	None	None	None	None	None	None	None	None	None	None	None	None
9	SWP	None	Light	None	None	None	None	None	None	None	None	None
10	Light	None	SWP	None	None	None	None	None	None	None	None	None
11	None	None	None	None	None	None	None	None	None	None	None	None
12	None	None	None	None	None	None	None	None	None	None	None	None
13	None	None	None	None	None	None	None	None	None	None	None	None
14	Heavy	None	SWP	None	None	None	None	None	None	None	None	None
15	Light	None	Heavy	None	None	None	None	None	None	None	None	None
16	Heavy	None	None	None	None	None	None	None	None	None	None	None
17	None	None	None	None	None	None	None	None	None	None	None	None
18	None	None	None	None	None	None	None	None	None	None	None	None
19	None	None	Light	None	None	None	None	Light	None	None	None	None
20	None	None	None	None	None	None	None	SWP	None	None	None	None
21	None	None	SWP	None	None	None	None	None	None	None	None	None
22	None	Light	Light	None	None	None	None	None	None	None	None	None
23	None	None	None	None	None	None	None	None	None	Heavy	None	None
24	None	SWP	None	None	None	None	None	None	None	None	None	None
25	None	SWP	None	None	None	None	None	None	None	None	None	None
26	None	None	None	None	None	None	None	None	None	None	None	None
27	None	Light	None	None	None	None	None	None	None	None	None	None
28	None	Heavy	Light	None	None	None	None	None	None	None	None	None
29	Light		Heavy	None	None	None	None	None	None	None	None	None
30	None		Light	None	None	None	None	None	None	None	None	Light
31	None		None		None		None	None		None		None

*Note: SWP = Standing Water Present

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: Tony JorgeName of Dairy Facility: Tony & Julie Jorge Dairy

Facility Address: 4645 Ave 120 Corcoran 93212
Number and Street City Zip Code

Contact Person Name and Phone Number: Tony Jorge 59-740-9307
Name Phone Number

Manure/Process Wastewater Hauler Information:Name of Hauling Company/Person: Turning Leaf Organics

Address of Hauling Company /Person: 14982 Road 152 Tipton 93272
Number and Street City Zip Code

Contact Person: Helia Van Beek 559-467-8456
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):

Helia Van Beek 14982 Road 152 Tipton 93272 559-467-8456
Name Number and Street City Zip Code Phone Number

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

232-160-003
Number and Street City Zip Code Assessor's Parcel Number

Dates Hauled: 6/26/23-6/29/23**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: 3255 Tons or Cubic Yards (indicate which units used)
 Manure Solids Content (if amount reported in tons): Corral Manure 90.2%
 Manure Density (if amount reported in cubic yards): _____

Attachment D
Reissued Waste Discharge Requirements General Order No. R5-2007-0035-R
Existing Milk Cow Dairies

D-2

Method used to determine amount of manure: 1 load equals 22 tons

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 E.3 of Reissued Waste Discharge Requirements General Order No. R5-2007-0035-R) 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.

DocuSigned by:

Operator's Signature: _____

Tony Jorge

Date: 6/28/2024

Hauler's Signature: _____

Helia Van Beek

Date: 01/18/2024

May 2, 2023

Innovative Ag Services, LLC
 1201 Delta View Road Suite 5
 Hanford, CA 93230
Lab No. : VI 2341856**Customer No.** : 4018573**Reference** : 40351

Laboratory Report

Introduction: This report package contains a total of 3 pages divided into 3 sections:

Case Narrative	(1 page)	: An overview of the work performed at FGL.
Sample Results	(1 page)	: Results for each sample submitted.
Quality Control	(1 page)	: Supporting Quality Control (QC) results.

Case Narrative

This Case Narrative pertains to the following samples:

Sample Description	Date Sampled	Date Received	FGL Lab No.	Matrix
West Domestic	03/28/2023	03/28/2023	VI 2341856-001	AGW

Sampling and Receipt Information:

The Sample was received in acceptable condition and within temperature requirements, unless noted on the Condition Upon Receipt (CUR) form. The Sample was received, prepared and analyzed within the method specified holding times. All samples arrived on ice. All samples were checked for pH if acid or base preservation is required (except for VOAs). For details of sample receipt information, please see the associated Chain of Custody and Condition Upon Receipt Form.

Quality Control: All samples were prepared and analyzed according to established quality control criteria. Any exceptions are noted in the Quality Control Section of this report.

Test Summary

SM 4500-H+B	Preparation and analysis performed by FGL-Santa Paula (FGL-SP ELAP# 1573)
SM 4500-NO3 F	Preparation and analysis performed by FGL-Santa Paula (FGL-SP ELAP# 1573)

Discussion of Analytical Results:

VI 2341856-1 The nitrite-N result used to calculate nitrate-N was performed past holding time.

Certification: I certify that this data package is in compliance with ELAP standards, both technically and for completeness, except for any conditions listed above and in the QC Section. Release of the data contained in this data package is authorized by the Laboratory Director or his designee, as verified by the following electronic signature. This report shall not be reproduced except in full, without the written approval of the laboratory.

KD: JRD

Approved By **Kelly A. Dunnahoo, B.S.**
 Digitally signed by Kelly A. Dunnahoo, B.S.
 Title: Laboratory Director
 Date: 2023-05-02



ENVIRONMENTAL AGRICULTURAL

Analytical Chemists

May 2, 2023

Innovative Ag Services, LLC
1201 Delta View Road Suite 5
Hanford, CA 93230

Description : West Domestic
Project : 0302 Tony & Julie Jorge

Lab No. : VI 2341856-001
Customer No.: 4018573
Reference : 40351
Sampled On : March 28, 2023 at 10:10
Sampled By : Sean
Received On : March 28, 2023 at 15:49
Matrix : Ag Water

Sample Results - Inorganic

Constituent	Result	RL	Units	Note	Dil.	DQF	Sample Preparation			Sample Analysis			
Dairy Analysis							Date	Time	Who	Method	Date	Time	Who
Nitrate Nitrogen	0.6	0.4	mg/L		1		04/07/2023	13:00	lfs	SM 4500-NO3 F	04/07/2023	14:07	lfs
Conductivity	461	1	umhos/cm		1		04/03/2023	15:15	amm	SM 4500-H+B	04/03/2023	23:28	amm

DQF Flags Definition:

ND=Non-Detected, RL=Reporting Level, Dil.=Dilution

May 2, 2023

Innovative Ag Services, LLC

Lab No. : VI 2341856

Customer No. : 4018573

Quality Control - Wet Chem

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Wet Chem								
E. C.	2320B	(STK2333809-004)	Dup	umhos/cm		0.5%	5	
Nitrate Nitrogen	4500NO3F	04/07/2023:203731LFS (SP 2305038-002)	Blank	mg/L		ND	<0.4	
			LCS	mg/L	11.22	96.8%	80-120	
			MS	mg/L	5.609	97.4%	66-125	
			MSD	mg/L	5.609	96.7%	66-125	
			MSRPD	mg/L	5.609	0.6%	≤30.4	

Definition

Blank	: Method Blank - Prepared to verify that the preparation process is not contributing contamination to the samples.
DQO	: Data Quality Objective - This is the criteria against which the quality control data is compared.
Dup	: Duplicate Sample - A random sample with each batch is prepared and analyzed in duplicate. The relative percent difference is an indication of precision for the preparation and analysis.
LCS	: Laboratory Control Standard/Sample - Prepared to verify that the preparation process is not affecting analyte recovery.
MS	: Matrix Spikes - A random sample is spiked with a known amount of analyte. The recoveries are an indication of how that sample matrix affects analyte recovery.
MSD	: Matrix Spike Duplicate of MS/MSD pair - A random sample duplicate is spiked with a known amount of analyte. The recoveries are an indication of how that sample matrix affects analyte recovery.
MSRPD	: MS/MSD Relative Percent Difference (RPD) - The MS relative percent difference is an indication of precision for the preparation and analysis.
ND	: Non-detect - Result was below the DQO listed for the analyte.

Corporate Offices & Laboratory

853 Corporation Street
 Santa Paula, CA 93060
 TEL: (805)392-2000
 Env FAX: (805)525-4172 / Ag FAX: (805)392-2063
 CA ELAP Certification No. 1573

Office & Laboratory

2500 Stagecoach Road
 Stockton, CA 95215
 TEL: (209)942-0162
 FAX: (209)942-0423
 CA ELAP Certification No. 1563

Office & Laboratory

563 E. Lindo Avenue
 Chico, CA 95926
 TEL: (530)343-5818
 FAX: (530)343-3807
 CA ELAP Certification No. 2670

Office & Laboratory

3442 Empresa Drive, Suite D
 San Luis Obispo, CA 93401
 TEL: (805)783-2940
 FAX: (805)783-2912
 CA ELAP Certification No. 2775

Office & Laboratory

9415 W. Goshen Avenue
 Visalia, CA 93291
 TEL: (559)734-9473
 FAX: (559)734-8435
 CA ELAP Certification No. 2810

N° 40351


Laboratory Analysis Work Order

ID: #

0302

2341856

LABORATORY: FGL

SITE NAME:

TONY & JULIE IRGIE

Billing:

IAS

Authorized Copy Release to:

Innovative Ag Services LLC

(559) 587-2800

ANALYSIS TO BE COMPLETED:**Irrigation/Ground Water (ELAP Standards)**W1 EC, NO₃N (Dom)W2 EC, NO₃N, TDS, TN (Irr)W3 NH₄-N (Ammonium)W4 EC, NO₃N, Ca, Mg, Na, K, HCO₃, CO₃, SO₄S, Cl, TDS (Dom, GM)W5 EC, NO₃N, TDS, TN, Ca, Mg, Na, HCO₃, CO₃, SO₄S, Cl (Irr, GM)W6 NO₃N, NO₂ (Dom ILRP, Annually)W7 Ca, Mg, Na, K, HCO₃, CO₃, SO₄, Cl + Lab Filtering (GWM)

W8 Other: _____

pH 16-9

Process Waste Water (lagoon)L1 EC, NH₄N, TKN, TP, TK, TDS (Quarterly)L2 EC, NO₃N, NH₄N, TKN, TP, TK, TDS, pH (Annually)L3 L1 + Ca, Mg, Na, HCO₃, CO₃, SO₄S, Cl (Biennially)

L4 Other: _____

Manure

M1 TN, TP, TK, %M (2/year)

M2 TN, TP, K, %M, Ca, Mg, Na, S, Cl, ash (Biennially)

M3 Other: _____

SoilS1 SP%, pH, EC, Ca, Mg, Na, K, ESP, LP, B, NO₃N, PO₄P, K-AA, Zn, Mn, Fe, Cu, SO₄SS2 S1 + CEC, CaCO₃, OM, C:N, TNS3 NO₃N, NH₄N

S4 Other: _____

Plant TissueP1 TN, NO₃N, PO₄P, K (Mid Season - Wheat)

P2 TN, P, K (Mid-season - Corn)

P3 TN, TP, TK, Ash, %M (At Harvest)

P4 TN, %M

P5 % Moisture

P6 NIR

P7 Other: _____

	Sample ID	Description	Analysis	Date/Time	Sampled by	IAS USE ONLY: FIELD TESTS		
						NH ₃ N*	pH	Temp
1	WEST POND	DOM	INI	3/28/23 10:00	SEAN	0		
2								
3								
4								
5								
6								
7								
8								

* Field Test of ammonium nitrogen may only be made by a trained technician. Positive test to be analyzed for ammonium nitrogen by the laboratory.

All samples are to follow the procedures noted in the Sampling & Analysis Plan of the NMP and the RWQCB specifications. Any samples taken outside of these procedures shall provide the procedures on the notes below. Additionally, if any preservatives are used in the collections or processing of samples, please note below.

NOTES:

CHAIN OF CUSTODY RECORDINGGLS 3/29/23
CDA 1345

	Signature	Company	Received Date & Time	Relinquished Date & Time
1 st		IAS	3/28/23 1500	3/28/23 1549
2 nd		FGL	3/28/23 1500	3/28/23 1549
3 rd		FGL	3/28/23 1500	3/28/23 1549
4 th			3/28/23 1549	

LABORATORY USE ONLY

Logged In By:

GND

Total Samples:

3/28/23

Laboratory #:

August 3, 2023

Innovative Ag Services, LLC
 1201 Delta View Road Suite 5
 Hanford, CA 93230
Lab No. : VI 2344524**Customer No.** : 4018573**Reference** : 41022

Laboratory Report

Introduction: This report package contains a total of 3 pages divided into 3 sections:

Case Narrative	(1 page)	: An overview of the work performed at FGL.
Sample Results	(1 page)	: Results for each sample submitted.
Quality Control	(1 page)	: Supporting Quality Control (QC) results.

Case Narrative

This Case Narrative pertains to the following samples:

Sample Description	Date Sampled	Date Received	FGL Lab No.	Matrix
Well #4	07/11/2023	07/11/2023	VI 2344524-001	AGW

Sampling and Receipt Information:

The Sample was received in acceptable condition and within temperature requirements, unless noted on the Condition Upon Receipt (CUR) form. The Sample was received, prepared and analyzed within the method specified holding times. All samples arrived on ice. All samples were checked for pH if acid or base preservation is required (except for VOAs). For details of sample receipt information, please see the associated Chain of Custody and Condition Upon Receipt Form.


Quality Control: All samples were prepared and analyzed according to established quality control criteria. Any exceptions are noted in the Quality Control Section of this report.

Test Summary

EPA 351.2	Preparation and analysis performed by FGL-Santa Paula (FGL-SP ELAP# 1573)
SM 2540 C	Preparation and analysis performed by FGL-Santa Paula (FGL-SP ELAP# 1573)
SM 4500-H+B	Preparation and analysis performed by FGL-Santa Paula (FGL-SP ELAP# 1573)
SM 4500-NO3 F	Preparation and analysis performed by FGL-Santa Paula (FGL-SP ELAP# 1573)

Certification: I certify that this data package is in compliance with ELAP standards, both technically and for completeness, except for any conditions listed above and in the QC Section. Release of the data contained in this data package is authorized by the Laboratory Director or his designee, as verified by the following electronic signature. This report shall not be reproduced except in full, without the written approval of the laboratory.

KD: EHB

Approved By **Kelly A. Dunnahoo, B.S.**

 Digitally signed by Kelly A. Dunnahoo, B.S.
 Title: Laboratory Director
 Date: 2023-08-03



ENVIRONMENTAL AGRICULTURAL

Analytical Chemists

August 3, 2023

Innovative Ag Services, LLC
1201 Delta View Road Suite 5
Hanford, CA 93230

Description : Well #4
Project : 0302 Tony & Julie Jorge Dairy

Lab No. : VI 2344524-001
Customer No. : 4018573
Reference : 41022
Sampled On : July 11, 2023 at 10:45
Sampled By : Sean
Received On : July 11, 2023 at 15:35
Matrix : Ag Water

Sample Results - Inorganic

Constituent	Result	RL	Units	Note	Dil.	DQF	Sample Preparation			Sample Analysis			
Dairy Analysis							Date	Time	Who	Method	Date	Time	Who
Nitrogen, Total Kjeldahl	0.6	0.5	mg/L		1		07/28/2023	08:46	sta	EPA 351.2	07/31/2023	19:53	lcr
Nitrate Nitrogen	ND	0.4	mg/L		1	U	07/12/2023	13:00	lfs	SM 4500-NO3 F	07/12/2023	16:22	lfs
Nitrogen, Total as Nitrogen	0.6	0.5	mg/L		1		07/28/2023	08:46	sta	Calc.	07/31/2023	19:53	lcr
Nitrate + Nitrite as N	ND	0.4	mg/L		1	U	07/12/2023	13:00	lfs	SM 4500-NO3 F	07/12/2023	16:22	lfs
Kjeldahl Nitrogen	0.6	0.5	mg/L		1		07/28/2023	08:46	sta	EPA 351.2	07/31/2023	19:53	lcr
Conductivity	481	1	umhos/cm		1		07/18/2023	14:57	amm	SM 4500-H+B	07/18/2023	16:02	amm
Solids, Total Dissolved (TDS)	290	20	mg/L		1		07/13/2023	11:00	ctl	SM 2540 C	07/14/2023	11:00	ctl

DQF Flags Definition:

U Constituent results were non-detect.

ND=Non-Detected, RL=Reporting Level, Dil.=Dilution



ENVIRONMENTAL AGRICULTURAL
Analytical Chemists

August 3, 2023
Innovative Ag Services, LLC

Lab No. : VI 2344524
Customer No. : 4018573

Quality Control - Wet Chem

Constituent	Method	Date/ID	Type	Units	Conc.	QC Data	DQO	Note
Wet Chem								
E. C.	2320B	(VI 2344461-007)	Dup	umhos/cm		0.6%	5	
Solids, Total Dissolved	2540CE	07/13/2023:207664CTL	Blank	mg/L		ND	<20	
			LCS	mg/L	993.7	96.6%	90-110	
		(STK2339157-001)	Dup	mg/L		1.07%	5	
		(STK2339157-001)	Dup	mg/L		0.9%	5	
Nitrogen, Total Kjeldahl	351.2	07/28/2023:208341STA	Blank	mg/L		ND	<0.5	
			LCS	mg/L	12.00	94.9%	73-124	
			MS	mg/L	12.00	94.6%	54-136	
		(SP 2311944-003)	MSD	mg/L	12.00	94.6%	54-136	
			MSRPD	mg/L		0.0%	≤27	
			MS	mg/L	12.00	93.8%	54-136	
		(SP 2311944-004)	MSD	mg/L	12.00	92.6%	54-136	
			MSRPD	mg/L		1.2%	≤27	
Nitrate + Nitrite as N	4500NO3F	07/12/2023:207621LFS	Blank	mg/L		ND	<0.4	
			LCS	mg/L	11.22	100%	80-120	
			MS	mg/L	5.609	89.0%	66-125	
		(STK2339067-001)	MSD	mg/L	5.609	89.7%	66-125	
			MSRPD	mg/L		0.2%	≤30.4	
Nitrate Nitrogen	4500NO3F	07/12/2023:207621LFS	Blank	mg/L		ND	<0.4	
			LCS	mg/L	11.22	100%	80-120	
			MS	mg/L	5.609	89.0%	66-125	
		(STK2339067-001)	MSD	mg/L	5.609	89.7%	66-125	
			MSRPD	mg/L		0.2%	≤30.4	

Definition

Blank : Method Blank - Prepared to verify that the preparation process is not contributing contamination to the samples.

DQO : Data Quality Objective - This is the criteria against which the quality control data is compared.

Dup : Duplicate Sample - A random sample with each batch is prepared and analyzed in duplicate. The relative percent difference is an indication of precision for the preparation and analysis.

LCS : Laboratory Control Standard/Sample - Prepared to verify that the preparation process is not affecting analyte recovery.

MS : Matrix Spikes - A random sample is spiked with a known amount of analyte. The recoveries are an indication of how that sample matrix affects analyte recovery.

MSD : Matrix Spike Duplicate of MS/MSD pair - A random sample duplicate is spiked with a known amount of analyte. The recoveries are an indication of how that sample matrix affects analyte recovery.

MSRPD : MS/MSD Relative Percent Difference (RPD) - The MS relative percent difference is an indication of precision for the preparation and analysis.

ND : Non-detect - Result was below the DQO listed for the analyte.



2344524 Laboratory Analysis Work Order

N° 41022

ID: # 0302

SITE NAME: TONY & JULIE JUREK

Billing: IAS

ROI
21.4°C

LABORATORY: FGL

Authorized Copy Release to:

Innovative Ag Services LLC

(559) 587-2800

ANALYSIS TO BE COMPLETED:**Irrigation/Ground Water (ELAP Standards)**W1 EC, NO₃N (Dom)W2 EC, NO₃N, TDS, TN (Irr)W3 NH₄-N (Ammonium)W4 EC, NO₃N, Ca, Mg, Na, K, HCO₃, CO₃, SO₄S, Cl, TDS (Dom, GM)W5 EC, NO₃N, TDS, TN, Ca, Mg, Na, HCO₃, CO₃, SO₄S, Cl (Irr, GM)W6 NO₃N, NO₂ (Dom ILRP, Annually)W7 Ca, Mg, Na, K, HCO₃, CO₃, SO₄, Cl + Lab Filtering (GWM)

W8 Other: _____

Process Waste Water (lagoon)L1 EC, NH₄N, TKN, TP, TK, TDS (Quarterly)L2 EC, NO₃N, NH₄N, TKN, TP, TK, TDS, pH (Annually)L3 L1 + Ca, Mg, Na, HCO₃, CO₃, SO₄S, Cl (Biennially)

L4 Other: _____

Manure

M1 TN, TP, TK, %M (2/year)

M2 TN, TP, K, %M, Ca, Mg, Na, S, Cl, ash (Biennially)

M3 Other: _____

SoilS1 SP%, pH, EC, Ca, Mg, Na, K, ESP, LP, B, NO₃N, PO₄P, K-AA, Zn, Mn, Fe, Cu, SO₄SS2 S1 + CEC, CaCO₃, OM, C:N, TNS3 NO₃N, NH₄N

S4 Other: _____

Plant TissueP1 TN, NO₃N, PO₄P, K (Mid Season - Wheat)

P2 TN, P, K (Mid-season - Corn)

P3 TN, TP, TK, Ash, %M (At Harvest)

P4 TN, %M

P5 % Moisture

P6 NIR

P7 Other: _____

Sample ID	Description	Analysis	Date/Time	Sampled by	IAS USE ONLY: FIELD TESTS		
					NH ₄ N*	pH	Temp
1	Well #4	W2	7/11/23 10:45	SEAN	φ		
2							
3							
4							
5							
6							
7							
8							

* Field Test of ammonium nitrogen may only be made by a trained technician. Positive test to be analyzed for ammonium nitrogen by the laboratory.

All samples are to follow the procedures noted in the Sampling & Analysis Plan of the NMP and the RWQCB specifications. Any samples taken outside of these procedures shall provide the procedures on the notes below. Additionally, if any preservatives are used in the collections or processing of samples, please note below.

NOTES:

CHAIN OF CUSTODY RECORDING

	Signature	Company	Received Date & Time	Relinquished Date & Time
1 st	[Signature]	IAS		7/11/23 3:00
2 nd	[Signature]	FGL	7-11-23 15:26	
3 rd	[Signature]	FGL		7-11-23 15:35
4 th	SRO	FGL	7/11/23 1535	
LABORATORY USE ONLY				
Logged In By: _____		Total Samples: _____	Laboratory #: _____	