# Executive Summary - Enforcement Matter - Case No. 62418 Circle 7 Dairy LLC and GRAND CANYON DAIRY LLC RN100794155 Docket No. 2022-0651-AGR-E

Order Type:

1660 Agreed Order

**Findings Order Justification:** 

N/A **Media:** AGR

**Small Business:** 

Yes

Location(s) Where Violation(s) Occurred:

JB Grand Canyon Dairy, located on the east side of Farm-to-Market Road 219, approximately 5 miles south of Farm-to-Market Road 219 and Highway 1702, approximately 7 miles southwest of Dublin. Erath County

Type of Operation:

Concentrated animal feeding operation

Other Significant Matters:

Additional Pending Enforcement Actions: No

Past-Due Penalties: No

Other: N/A

Interested Third-Parties: None

Texas Register Publication Date: December 15, 2023

Comments Received: No

**Penalty Information** 

**Total Penalty Assessed:** \$18,313

Amount Deferred for Expedited Settlement: \$3,662

Total Paid to General Revenue: \$441 Total Due to General Revenue: \$14,210

Payment Plan: 35 payments of \$406 each

Compliance History Classifications (CN604036954):

Person/CN - Unsatisfactory Site/RN - Unsatisfactory

Compliance History Classifications (CN603973462):

Person/CN - Satisfactory Site/RN - Satisfactory

Major Source: No

Statutory Limit Adjustment: N/A

**Applicable Penalty Policy:** January 2021

# **Investigation Information**

Complaint Date(s): N/A Complaint Information: N/A

Date(s) of Investigation: March 4, 2022 through March 7, 2022

**Date(s) of NOE(s):** May 11, 2022

# Executive Summary – Enforcement Matter – Case No. 62418 Circle 7 Dairy LLC and GRAND CANYON DAIRY LLC RN100794155 Docket No. 2022-0651-AGR-E

# Violation Information

- 1. Failed to prevent the discharge of agricultural waste into or adjacent to any water in the state. Specifically, a fault in the reel gun, a leaking hose in Land Management Unit ("LMU") No. 2, and a leaking pipe north of LMU No. 2 discharged approximately 120,000 gallons of agricultural waste into an unnamed tributary of the South Fork of Little Green Creek [Tex. Water Code § 26.121(a)(1), 30 Tex. Admin. Code §§ 305.125(1), and 321.31(a), Texas Pollutant Discharge Elimination System ("TPDES") Permit No. WQ0002950000, Part VI.A].
- 2. Failed to maintain a vegetative buffer strip of no less than 100 feet of vegetation between manure, litter, or wastewater application areas and water in the state. Specifically, on March 4, 2022, a reel gun located in the buffer area between LMU Nos. 3A and 3B was leaking agricultural wastewater [30 Tex. ADMIN. CODE §§ 305.125(1) and 321.40(h) and TPDES Permit No. WQ0002950000, Part VII.A.8(d)(1)].
- 3. Failed to prevent trees from growing on the Retention Control Structure ("RCS") embankment. Specifically, trees were growing on the embankment of RCS No. 3 [30 Tex. ADMIN. CODE §§ 305.125(1) and 321.39(b)(5) and TPDES Permit No. WQ0002950000, Part VII.A.5(h)].
- 4. Failed to properly dispose of dead carcasses. Specifically, carcasses were exposed in the burial pit and observed outside of the burial pit area [30 Tex. Admin. Code §§ 305.125(1) and 321.39(g)(3) and TPDES Permit No. WQ0002950000, Part X.Q.6].
- 5. Failed to remove manure and settled solids accumulations in the settling basin on a regular and consistent basis so as to assure attainment of the 50% designed removal efficiency [30 Tex. Admin. Code §§ 305.125(1) and 321.36(b) and TPDES Permit No. WQ0002950000, Part X.M].
- 6. Failed to keep the spillway and embankment free of foreign material such as rocks larger than four inches, trash, brush, and fallen trees. Specifically, foreign material containing rocks larger than four inches was added to the spillway [30 Tex. ADMIN. Code §§ 305.125(1) and 321.38(g)(1)(A) and TPDES Permit No. WQ0002950000, Part VII.A.3(f)(1)].

# Corrective Actions/Technical Requirements

# **Corrective Action(s) Completed:**

The Respondents implemented the following corrective measures:

a. Ceased the discharge of agricultural waste by March 8, 2022;

# Executive Summary - Enforcement Matter - Case No. 62418 Circle 7 Dairy LLC and GRAND CANYON DAIRY LLC RN100794155 Docket No. 2022-0651-AGR-E

b. Updated operational guidance and conducted employee training to ensure inspections of the irrigation equipment are conducted regularly by March 11, 2022; and

c. Collected and properly disposed of all improperly disposed carcasses by May 25, 2022.

# **Technical Requirements:**

The Order will require the Respondents to:

- a. Within 30 days:
- i. Update operational guidance and conduct employee training to ensure that compost, manure, sludge, slurry, or wastewater is not applied within the buffer distances including the buffer area between LMU Nos. 3A and 3B; and
- ii. Remove the trees growing on the embankment of RCS No. 3.
- b. Within 45 days, submit written certification to demonstrate compliance with a.
- c. Within 60 days:
- i. Remove manure and settled solids accumulations in the settling basin to assure attainment of 50% designed removal efficiency; and
- ii. Remove foreign material such as rocks larger than four inches, trash, brush, and fallen trees from the spillway.
- d. Within 75 days, submit written certification to demonstrate compliance with c.

# **Contact Information**

TCEQ Attorney: N/A

TCEQ Enforcement Coordinator: Mistie Gonzales, Enforcement Division, Enforcement Team 1, MC R-09, (254) 761-3056; Michael Parrish, Enforcement Division, MC 219, (512) 239-2548

**Respondents:** Tim Miranda, Member, Circle 7 Dairy LLC and GRAND CANYON DAIRY LLC, 1743 County Road 308, Dublin, Texas 76446

Dorice Miranda, Owner/Member, Circle 7 Dairy LLC and GRAND CANYON DAIRY LLC, 1743 County Road 308. Dublin. Texas 76446

Respondents' Attorney: N/A



# Penalty Calculation Worksheet (PCW)

THONMENTAL OURT	Policy Revi	PCW Revision February	11, 2021			
DATES	Assigned	16-May-2022				
	PCW	26-Oct-2023	Screening 25-May-2022	EPA Due		
RESPONDE	NT/FACILI	TY INFORMATI	ON			
R	Respondent	Circle 7 Dairy LL	C and GRAND CANYON DAIRY	LLC		
Reg. Eı	nt. Ref. No.	RN100794155				
Facility/S	Site Region	4-Dallas/Fort We	orth	Major/Minor Source Mi	nor	

CASE INFORMATION				
Enf./Case ID No.	62418	No. of Violations	6	
Docket No.	2022-0651-AGR-E	Order Type	1660	
Media Program(s)	Water Quality	Government/Non-Profit	No	
Multi-Media		Enf. Coordinator	Mistie Gonzales	
		EC's Team	Enforcement Team 1	
Admin. Penalty \$	Limit Minimum \$0 Maximum	\$25,000		

				7=5/555			
		Penalty	, Calcula	ntion Section	nn		
TOTA	L BASE PENA	ALTY (Sum of violation be			) i i	Subtotal 1	\$13,500
ADJU	STMENTS (+	/-) TO SUBTOTAL 1					
		otained by multiplying the Total Base Per	nalty (Subtotal : <b>50.0%</b>			otals 2, 3, & 7	\$6,750
	Compliance in	Enhancement for two agreed of				ntais 2, 3, & 7	\$0,730
	Notes	Unsatisfactory			nability and		
	Culpability	No	0.0%	Enhancement		Subtotal 4	\$0
	Culpability	INO	0.0%	Elliancement			<del>, 50</del>
	Notes	The Respondents do r	not meet the	culpability criter	ia.		
		aut to Committe Tatal Adiustina					<b>41.027</b>
	Good Faith Eff	ort to Comply Total Adjustme	ents			Subtotal 5	-\$1,937
	Economic Ben	ofit	0.00%	Enhancement*		Subtotal 6	\$0
		Total EB Amounts \$828		ed at the Total EB \$ A	lmount	Subtotal 0	<del> </del>
	Estimated	d Cost of Compliance \$7,000					
SUM	OF SUBTOTA	LS 1-7			ı	Final Subtotal	\$18,313
OTHE	P FACTORS A	AS JUSTICE MAY REQUIR	F	0.0%		Adjustment	\$0
		Subtotal by the indicated percentage.	<b>\_</b>	0.0 70		Aujustinent	40
	N						
	Notes						
					Final Pe	nalty Amount	\$18,313
STAT	UTORY LIMIT	Γ ADJUSTMENT			Final Asse	essed Penalty	\$18,313
						,	· ·
DEFE		and the butter in display a parameter of		20.0%	Reduction	Adjustment	-\$3,662
Reduces	tile Fillal Assessed Pe	enalty by the indicated percentage.					
	Notes	Deferral offered	I for expedite	ed settlement.			
PAYA	BLE PENALT	Υ					\$14,651

Screening Date 25-May-2022

**Docket No.** 2022-0651-AGR-E

Respondent Circle 7 Dairy LLC and GRAND CANYON DAIRY LLC

**Case ID No.** 62418

Reg. Ent. Reference No. RN100794155

**Media** Water Quality

**Enf. Coordinator** Mistie Gonzales

Policy Revision 5 (January 28, 2021)

PCW Revision February 11, 2021

# **Compliance History Worksheet**

Component	Number of	Number	Adjust.
NOVs	Written notices of violation ("NOVs") with same or similar violations as those in the current enforcement action ( <i>number of NOVs meeting criteria</i> )	0	0%
	Other written NOVs	0	0%
	Any agreed final enforcement orders containing a denial of liability ( <i>number of orders meeting criteria</i> )	2	40%
Orders	Any adjudicated final enforcement orders, agreed final enforcement orders without a denial of liability, or default orders of this state or the federal government, or any final prohibitory emergency orders issued by the commission		0%
Judgments	Any non-adjudicated final court judgments or consent decrees containing a denial of liability of this state or the federal government (number of judgments or consent decrees meeting criteria)	0	0%
and Consent Decrees	Any adjudicated final court judgments and default judgments, or non-adjudicated final court judgments or consent decrees without a denial of liability, of this state or the federal government		0%
Convictions	Any criminal convictions of this state or the federal government ( <i>number of counts</i> )	0	0%
Emissions	Chronic excessive emissions events (number of events)	0	0%
Audits	Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which notices were submitted)		0%
Addits	Disclosures of violations under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which violations were disclosed)	0	0%

	Environmental management systems in place for one year or more	No	0%
	Voluntary on-site compliance assessments conducted by the executive director under a special assistance program	No	0%
	Participation in a voluntary pollution reduction program	No	0%
	Early compliance with, or offer of a product that meets future state or federal government environmental requirements	No	0%

Adjustment Percentage (Subtotal 2) 40%

>> Repeat Violator (Subtotal 3)

No

Adjustment Percentage (Subtotal 3)

>> Compliance History Person Classification (Subtotal 7)

Unsatisfactory Performer

Adjustment Percentage (Subtotal 7) 10%

>> Compliance History Summary

Compliance **History Notes** 

Enhancement for two agreed orders containing a denial of liability and Unsatisfactory Performer classification.

Total Compliance History Adjustment Percentage (Subtotals 2, 3, & 7)

50%

>> Final Compliance History Adjustment

Final Adjustment Percentage \*capped at 100%

50%

	Scre	ening Date	25-May-2022		Dock	<b>et No.</b> 2022-0651-AGR-E		PCW
	R	Respondent	Circle 7 Dairy L	LC and GRAN	ID CANYON DA	IRY LLC	Policy R	Revision 5 (January 28, 2021)
	C	Case ID No.	62418				PCV	V Revision February 11, 2021
Reg.	Ent. Ref	erence No.	RN100794155					
		Media	Water Quality					
	Enf. C	Coordinator	Mistie Gonzales	S				
	Viola	ation Number	1					
		Rule Cite(s)		d Texas Pollu	. , . , ,	x. Admin. Code §§ 305.125 Elimination System ("TPDES 00, Part VI.A	` '	
	Violatio	n Description	in the sta Managem	ite. Specifical ent Unit ("LM proximately 1	ly, a fault in the U") No. 2, and 20,000 gallons	ral waste into or adjacent to e reel gun, a leaking hose in a leaking pipe north of LMU of agricultural waste into ar of Little Green Creek.	Land No. 2	
	_					Ва	se Penalty[	\$25,000
>> Env	vironme	ntal, Prope	rty and Hum		Matrix			
		Release	Major	<b>Harm</b> Moderate	Minor			
OR		Actual		Х			_	
		Potential				<b>Percent</b> 25.0%		
<b>.</b>								
>>Pro	gramma	tic Matrix Falsification	Major	Moderate	Minor			
		Taisincation	Major	Moderate	MINO	Percent 0.0%	1	
						01070	•	
	Matrix Notes			protective of	•	ignificant amounts of polluta or environmental receptors		
						Adjustment	\$18,750	
						Aujustinent	Ψ10,730	
								\$6,250
Violatio	on Even	te						
Violati	Oli Eveli	LS						
		Number of V	iolation Events	1		7 Number of violation	n days	
			daily					
			weekly					
			monthly quarterly	X		Violation Bas	se Penalty	\$6,250
			semiannual			Troideron But	or charty	ψ0,230
			annual					
			single event					
		One monthly				date of the discharge (Marc	h 4, 2022)	
			ιο	die compilat	nce date (March	11, 2022).		
Good F	ajth Eff	orte to Com	nly	35.007			Dodustis	#4 FCC
G000 F	aith Eff	orts to Com		25.0% Before NOF/NOV		RP/Settlement Offer	Reduction	\$1,562
			Extraordinary		NOL/NOV to EDIT	d / Settlement offer		
			Ordinary					
			N/A				_	
			·		ndente achieve	d compliance by March 11,		
			Notes	The Respon		22.		
						Violatio	n Subtotal	\$4,688
Econor	mic Bond	ofit (EB) for	this violati	on		Statuton/Limi	t Test	
ECOHOL	ilic belle	ent (EB) for	this violation	UII		Statutory Limi	LIESL	
		Estimate	ed EB Amount		\$0	<b>Violation Final Per</b>	nalty Total	\$7,813
				This viols	ation Final Acc	sessed Penalty (adjusted	for limite)	\$7,813
1				TITIS VIUIC	ACION I IIIGI ASS	cosca renaity (aujusteu		\$7,013

	E	conomic	Benefit	Woı	rksheet			
Respondent Case ID No. Reg. Ent. Reference No.	62418	LLC and GRAND (	CANYON DAIRY	LLC				
	Water Quality					Percent Interest	Years of Depreciation	
						5.0	15	
	Item Cost	<b>Date Required</b>	Final Date	Yrs	<b>Interest Saved</b>	<b>Costs Saved</b>	EB Amount	
Item Description								
Delayed Costs	<u> </u>	3r		1		1.0		
Equipment				0.00	\$0	\$0	\$0	
Buildings				0.00	\$0 \$0	\$0 \$0	\$0 \$0	
Other (as needed) Engineering/Construction				0.00	\$0 \$0	\$0 \$0	\$0 \$0	
Land				0.00	\$0	n/a	\$0 \$0	
Record Keeping System				0.00	\$0	n/a	\$0 \$0	
Training/Sampling	\$250	4-Mar-2022	11-Mar-2022	0.02	\$0	n/a	\$0	
Remediation/Disposal	\$500	4-Mar-2022	8-Mar-2022	0.01	\$0	n/a	\$0	
Permit Costs				0.00	\$0	n/a	\$0	
Other (as needed)				0.00	\$0	n/a	\$0	
Notes for DELAYED costs	Estimated Remediation/Disposal delayed cost to cease the discharge of agricultural waste. Date Required is the date of the discharge, and the Final Date is the date of compliance.  Estimated Training/Sampling delayed cost to update operational guidance and conduct employee training to ensure inspections of the irrigation equipment are conducted regularly. Date Required is the date of the discharge, and the Final Date is the date of compliance.							
Avoided Costs	ANNU	ALIZE avoided c	osts before en		<del> </del>	one-time avoided		
Disposal Personnel				0.00	\$0 \$0	\$0 \$0	<u>\$0</u> \$0	
Inspection/Reporting/Sampling				0.00	\$0	\$0 \$0	\$0 \$0	
Supplies/Equipment				0.00	\$0	\$0 \$0	\$0 \$0	
Financial Assurance				0.00	\$0	\$0	\$0	
ONE-TIME avoided costs				0.00	\$0	\$0	\$0	
Other (as needed)				0.00	\$0	\$0	\$0	
Notes for AVOIDED costs							·	
Approx. Cost of Compliance								

	Scree	ning Date	25-May-2022		Doc	ket No.	2022-0651-AGR-E		PCW
	Re	spondent	Circle 7 Dairy Ll	C and GRAN	D CANYON DA	IRY LLC		Policy Revi	sion 5 (January 28, 2021)
	Ca	se ID No.	62418					PCW Re	evision February 11, 2021
Reg.	Ent. Refe	rence No.	RN100794155						
			Water Quality						
			Mistie Gonzales						
	Violat	ion Number	2						
	I	Rule Cite(s)	30 Tex. Ad		305.125(1) a 0002950000, P		(h) and TPDES Permit I (d)(1)	No.	
	Violation	Description	between man Specifically, on	ure, litter, or March 4, 20	wastewater a 22, a reel gun	pplication a located in	s than 100 feet of vege areas and water in the the buffer area betwee ral wastewater.	state.	
							Base I	Penalty	\$25,000
>> En	vironmen	tal, Prope	rty and Hum		Matrix				
		Release	Major	Harm Modorato	Minor				
OR		Actual	Major	Moderate	Minor				
		Potential			X		Percent 3.0%		
>>Pro	grammat	Falsification	Major	Moderate	Minor				
		raisilication	Major	Moderate	MILIOI		Percent 0.0%		
							0.070		
	Matrix Notes			hat are prote		n health or	nificant amounts of pol environmental recepto		
						Δdi	ustment	\$24,250	
						Auj	<u>ustilicite</u>	φ <b>Ζ</b> Ψ, <b>Ζ</b> 50	
									\$750
Violati	ion Events	5							
			_						
		Number of V	iolation Events	1		82	Number of violation da	ays	
			daily		1				
			weekly						
			monthly						
			quarterly				<b>Violation Base I</b>	Penalty	\$750
			semiannual						
			annual single event	Χ					
	_		omigic event	Λ	J				
					_				
				One single	event is recom	mended.			
	L								
Good I	Faith Effo	rts to Com		0.0%				eduction	\$0
				efore NOE/NOV	NOE/NOV to EDF	RP/Settleme	nt Offer		
			Extraordinary						
			Ordinary N/A	V					
			14/ 🔠	_, _					
			Notes	The Respond		eet the go iolation.	od faith criteria for		
							Violation S	ubtotal	\$750
Econo	mic Benef	it (EB) for	this violation	on			Statutory Limit 1	Γest	
		Estimate	ed EB Amount		\$30	V	iolation Final Penalt	ty Total	\$1,125
			<b>-</b>	<b>-1.</b>				_	
				i nis viol	ation Final A	ssessed P	enalty (adjusted for	ıımıts)	\$1,125

	Е	conomic	Benefit	Woı	rksheet		
• • • • • • • • • • • • • • • • • • •		LLC and GRAND C	CANYON DAIRY	LC_			
Case ID No.		_					
Reg. Ent. Reference No.							V
Media Violation No.	Water Quality 2					Percent Interest	Years of Depreciation
						5.0	15
	<b>Item Cost</b>	<b>Date Required</b>	Final Date	Yrs	<b>Interest Saved</b>	Costs Saved	EB Amount
Item Description		·					
Delayed Costs							
Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/Construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System	\$250	4-Mar-2022	17-Jul-2024	0.00 2.37	\$0 #30	n/a	\$0 #30
Training/Sampling	\$230	4-Mar-2022	17-Jui-2024	0.00	\$30 \$0	n/a n/a	\$30 \$0
Remediation/Disposal Permit Costs		1		0.00	\$0	n/a	\$0 \$0
Other (as needed)				0.00	\$0	n/a	\$0 \$0
Notes for DELAYED costs	noted on A buffer area be	ttachment B and S etween LMU Nos.	Special Provision  3A and 3B. Date  Date is the est	X.D of Requirimated	TPDES Permit No. red is the initial dat date of compliance		ncluding the , and the Final
Avoided Costs	ANNU	ALIZE avoided co	osts before en			one-time avoided	
Disposal				0.00	\$0 #0	\$0 ¢0	\$0
Personnel Inspection/Reporting/Sampling				0.00	\$0	\$0	
				$\cap \cap \cap$	40	<u>ተ</u> ባ	\$0 ¢0
				0.00	\$0 ¢0	\$0 ¢0	\$0
Supplies/Equipment				0.00	\$0	\$0	\$0 \$0
Supplies/Equipment Financial Assurance				0.00	\$0 \$0	\$0 \$0	\$0 \$0 \$0
Supplies/Equipment Financial Assurance ONE-TIME avoided costs				0.00 0.00 0.00	\$0 \$0 \$0	\$0 \$0 \$0	\$0 \$0 \$0 \$0
Supplies/Equipment Financial Assurance				0.00	\$0 \$0	\$0 \$0	\$0 \$0 \$0

	Screening Date	25-May-2022		Dock	et No. 2022-065	51-AGR-E	PCW
	Respondent	Circle 7 Dairy L	LC and GRAND	CANYON DAIR	Y LLC	Pol	icy Revision 5 (January 28, 2021)
	Case ID No.	62418					PCW Revision February 11, 2021
Rea.	Ent. Reference No.	RN100794155					, ,
9-		Water Quality					
	Enf. Coordinator						
	Violation Number						
			. 6 1 66 3	05 105(1)	24 20(1)(5)	TDDEC D :: N	
	Rule Cite(s)	30 Tex. Adn				TPDES Permit No.	
			vvQ	0002950000, Pa	II VII.A.3(II)		
		Eailed to prov	ant trace from	arowing on the	Potentian Contro	ol Structure ("RCS	">
	<b>Violation Description</b>			-		ment of RCS No.	-
		Ciribanianicirei	opeomedity, c	i des mere grom	ng on the embani	and the state of t	
	!						
						Base Pena	s25,000
>> En	vironmental, Prope	rty and Hum	an Health	Matrix			
		_	Harm				
	Release	Major	Moderate	Minor			
OR	Actual						
	Potential		X		Percent	5.0%	
>>Dro	grammatic Matrix						
	Falsification	Major	Moderate	Minor			
	Taismedien	riajoi	rioderate	111101	Percent	0.0%	
						010 70	
	Human heal	th or the enviro	nment will or o	could be expose	d to significant am	nounts of pollutant	S
	that would no			•	_	nental receptors a	
	Notes (Ind. World In		•	of the violation		·	
					Adjustment	\$23,	750
							¢1.250
							\$1,250
Violati	ion Events						
	Number of \	/iolation Events	1		79 Number	of violation days	
		daily 					
		weekly					
		monthly			V:-	lation Dans Dans	d1 250
		quarterly semiannual	X		VIO	lation Base Pena	1,250 \$1,250
		annual					
		single event					
		. <b>.</b>					
	One quarterly	ovent is recom	mondod calcu	ulated from the i	nitial date of none	compliance (March	7
	One quarterly			ening date (May		ompliance (March	<b>'</b> '
				Jenning date (i id)			
Good	Faith Efforts to Com	nly	0.0%			Reduct	ion \$0
300u l	aith Liferts to Coll			NOE/NOV to EDPRF	/Settlement Offer	Reduct	Ψ0
		Extraordinary	0.0.0.102,01		, occuranione on a		
		, Ordinary					
		N/A					
		1 v/ 🕰					
		Notes	The Respond		t the good faith c	riteria for	
				this viol	ation.		
		L					
						Violation Subto	\$1,250
Econo	mic Benefit (EB) for	this violation	on		Statute	ory Limit Test	
				±50			
	Estimate	ed EB Amount		\$59	violation	Final Penalty To	<b>s</b> 1,875
			This viola	ation Final Ass	essed Penalty (a	adjusted for limi	its) \$1,875

	E	conomic	Benefit	Wor	<b>'ksheet</b>		
	•	LLC and GRAND C	CANYON DAIRY I	_LC			
Case ID No.							
Reg. Ent. Reference No.							
Media Violation No.	Water Quality 3					Percent Interest	Years of Depreciation
						5.0	15
	<b>Item Cost</b>	<b>Date Required</b>	<b>Final Date</b>	Yrs	<b>Interest Saved</b>	<b>Costs Saved</b>	<b>EB Amount</b>
Item Description							
•							
Delayed Costs				_			
Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/Construction		<u> </u>		0.00	\$0	\$0	\$0
Land				0.00	\$0 \$0	n/a	\$0
Record Keeping System Training/Sampling				0.00	\$0 \$0	n/a n/a	<u>\$0</u> \$0
Remediation/Disposal				0.00	\$0	n/a	\$0 \$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)	\$500	7-Mar-2022	17-Jul-2024	2.36	\$59	n/a	\$59
Notes for DELAYED costs	Required is	the initial date of	f noncompliance	, and th	ne Final Date is the	nbankment of RCS Ne estimated date of	compliance.
Avoided Costs	ANNU	ALIZE avoided co	osts before en			one-time avoided	
Disposal				0.00	\$0	\$0	\$0
Personnel				0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.00	\$0 #0	\$0 #0	\$0
Supplies/Equipment Financial Assurance				0.00	\$0 \$0	\$0 \$0	<u>\$0</u> \$0
ONE-TIME avoided costs				0.00	\$0	\$0 \$0	\$0 \$0
Other (as needed)				0.00	\$0	\$0 \$0	\$0
Notes for AVOIDED costs				0.00	1 40	Ψ0	Ψ0
Approx. Cost of Compliance		\$500			TOTAL		\$59

	Screening Date	•		2022-0651-AGR-E	PCW
			GRAND CANYON DAIRY LLC		Policy Revision 5 (January 28, 2021)
_	Case ID No.				PCW Revision February 11, 2021
Reg.	Ent. Reference No.				
		Water Quality			
	Enf. Coordinator Violation Number				
	violation Number	4			
	Rule Cite(s)	30 Tex. Admin. Cod	de §§ 305.125(1) and 321.39( WQ0002950000, Part X.		No.
	Violation Description		pose of dead carcasses. Specifial pit and observed outside of		kposed
				Base I	Penalty \$25,000
>> Env	rironmental, Prope	rty and Human H	ealth Matrix		
		Hai	rm		
OR	<b>Release</b> Actual				
OIX .	Potential		X	Percent 15.0%	
	i occinciai			13.070	
>>Pro	grammatic Matrix				
	Falsification	Major Mode	rate Minor	Daysant 0.00/	
				Percent 0.0%	
	Human health	or the environment ha	s been exposed to insignifican	it amounts of pollutants	that do
	Matrix not exceed le		e of human health or environn	•	
	Notes	,	the violation.	•	
			Ad	ljustment	21,250
					\$3,750
Violeti.	on Fuente				
Violatio	on Events				
	Number of \	/iolation Events 1	79	Number of violation da	ys
		daily			
		weekly monthly			
		quarterly		<b>Violation Base F</b>	<b>Penalty</b> \$3,750
		semiannual			
		annual single event			
		Siligie event			
	One quarterly	v event is recommende	d, calculated from the intial da	ate of noncompliance (M	arch 7
	One quarterly		ne compliance date (May 25, 2	•	
Good F	aith Efforts to Com	ply 1	0.0%	Re	duction \$375
		Before NO	E/NOV NOE/NOV to EDPRP/Settlem	ent Offer	-
		Extraordinary			
		Ordinary	X		
		N/A			
		Notes The Re	espondents achieved compliand	ce by May 25, 2022.	
				M-1-11	
				Violation S	ubtotal \$3,375
Econon	nic Benefit (EB) for	this violation		Statutory Limit T	est
	Estimate	ed EB Amount	\$5	Violation Final Penalt	y Total \$5,250
	Latiniate	<u></u>			
		Th	is violation Final Assessed	Penalty (adjusted for	limits) \$5,250

	E	conomic	Benefit	Wor	ksheet		
Respondent	Circle 7 Dairy LLC and GRAND CANYON DAIRY LLC						
Case ID No.	62418						
Reg. Ent. Reference No.	RN100794155						
Media	Water Quality					Percent Interest	Years of
Violation No.	4					r creent interest	Depreciation
						5.0	15
	Item Cost	<b>Date Required</b>	Final Date	Yrs	<b>Interest Saved</b>	<b>Costs Saved</b>	EB Amount
Item Description							
Delayed Costs		ST. The state of t		n	T		
Equipment				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/Construction				0.00	\$0 <b>\$</b> 0	\$0 n/a	\$0 \$0
Land Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal	\$500	7-Mar-2022	25-May-2022	0.22	\$5	n/a	\$5
Permit Costs	<del>- 4200</del>	7 1101 2022	25 11dy 2022	0.00	\$0	n/a	\$0
Other (as needed)				0.00	\$0	n/a	\$0
Notes for DELAYED costs	carcasses. Da	te Required is the	initial date of n	oncomp	oliance, and the Fir	ispose of all imprope nal Date is the date	of compliance.
Avoided Costs	ANNU	ALIZE avoided co	osts before en			one-time avoided	l costs)
Disposal				0.00	\$0	\$0	\$0
Personnel				0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.00	\$0	\$0	\$0
Supplies/Equipment				0.00	\$0	\$0	\$0
Financial Assurance				0.00	\$0 <b>\$</b> 0	\$0	\$0
ONE-TIME avoided costs Other (as needed)				0.00	\$0 \$0	\$0 \$0	\$0 \$0
Notes for AVOIDED costs		JI		<u>   0.00</u>	1 20	<b>3</b> 0	\$0
Approx. Cost of Compliance		\$500			TOTAL		\$5

	Screening Date	25-May-2022		Docket No.	2022-0651-AGR-E	PCW
	Respondent	Circle 7 Dairy L	LC and GRAN	D CANYON DAIRY LLC		Policy Revision 5 (January 28, 2021)
	Case ID No.	62418				PCW Revision February 11, 2021
Reg.	<b>Ent. Reference No.</b>	RN100794155				
	Media	Water Quality				
	<b>Enf. Coordinator</b>	The state of the s				
	Violation Number					
	Dula Cita(a)	20 Tay Aa	luncius Condo CC	200 120(1) 1221 20	(b) and TDDEC Dame:t	NI
	Rule Cite(s)	30 Tex. Ac		305.125(1) and 321.36 WQ0002950000, Part X.		NO.
	Violation Description			d settled solids accumula asis so as to assure attair removal efficiency.		
					Base	<b>Penalty</b> \$25,000
>> En	vironmontal Drono	rty and Hum	an Haalth	Matrix		
// EII	vironmental, Prope	rty and Hun	Harm	I Matrix		
	Release	Major	Moderate	Minor		
OR	Actual					
	Potential			X	Percent 3.0%	
>>Pro	grammatic Matrix					
	Falsification	Major	Moderate	Minor		
					Percent 0.0%	
				could be exposed to insig		
	Notes that would no	ot exceed levels	•	ective of human health or	r environmental recept	ors as a
			resul	t of the violation.		
						+24.250
				Adj	justment	\$24,250
						\$750
Violati	on Events					
					a	
	Number of \	Violation Events	1	79	Number of violation da	ays
		daily		]		
		daily weekly				
		monthly				
		quarterly			<b>Violation Base</b>	Penalty \$750
		semiannual			Violation base	Tenarcy \$750
		annual				
		single event	Х			
			_			
			One single	event is recommended.		
Good 5	aith Efforts to Com	nlv	0.0%		D,	eduction \$0
Joou r	artii Elioi ta tu culi			NOE/NOV to EDPRP/Settleme		\$0
		Extraordinary		2_, to 22 / Section (	1	
		Ordinary				
		N/A	Y			
		14/ 🔼	Λ			
Notes The Respondents do not meet the good faith criteria for						
		110103		this violation.		
		<u>L</u>				
					Violation S	Subtotal \$750
Econoi	mic Benefit (EB) for	r this violation	on		Statutory Limit	Test
	Estimat	od ED Amesurati		¢206	liolation Einel Barat	by Total
	EStimat	ed EB Amount		\$306	Violation Final Penal	ty Total \$1,125
			This viol	lation Final Assessed F	Penalty (adjusted for	flimits) \$1,125

	E	conomic	Benefit	Wor	ksheet		
Respondent Case ID No. Reg. Ent. Reference No.	62418	LLC and GRAND C	CANYON DAIRY	LLC			
	Water Quality					Percent Interest	Years of Depreciation
						5.0	15
	Item Cost	Date Required	Final Date	Yrs	<b>Interest Saved</b>	Costs Saved	EB Amount
Item Description							
Dolayed Costs							
Delayed Costs Equipment		1		0.00	\$0	\$0	\$0
Buildings				0.00	\$0 \$0	\$0 \$0	\$0 \$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/Construction				0.00	\$0	\$0	\$0
Land				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal	\$2,500	7-Mar-2022	16-Aug-2024	2.45	\$306	n/a	\$306
Permit Costs Other (as needed)				0.00	\$0 \$0	n/a n/a	\$0 \$0
Notes for DELAYED costs	settling basin	to assure attainm noncomplianc	nent of 50% des	signed re Date is	emoval efficiency. the estimated dat	·	e intial date of
Avoided Costs	ANNU	ALIZE avoided co	osts before en		<u> </u>	one-time avoided	
Disposal				0.00	\$0	\$0	\$0
Personnel				0.00	\$0 \$0	\$0 \$0	<u>\$0</u> \$0
Inspection/Reporting/Sampling Supplies/Equipment				0.00	\$0 \$0	\$0 \$0	\$0 \$0
Financial Assurance				0.00	\$0	\$0 \$0	\$0
ONE-TIME avoided costs				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Notes for AVOIDED costs							
Approx. Cost of Compliance		\$2,500			TOTAL		\$306

			25-May-2022 Circle 7 Dairy LLC	C and GRANI		et No. 2022-0651-		PCW Revision 5 (January 28, 2021)
		se ID No.						W Revision February 11, 2021
Reg.	Ent. Refe		RN100794155					
	Enf Co		Water Quality Mistie Gonzales					
		on Number						
	R	Rule Cite(s)	30 Tex. Admin	Code §§ 30	5.125(1) and 32	1.38(g)(1)(A) and T	PDES Permit No.	
					002950000, Par			
			Failed to keep t	ne snillway a	nd embankment	free of foreign mate	erial such as rocks	
	Violation I	Description	larger than four	inches, trash	n, brush, and fal	en trees. Specificall	y, foreign material	
			containi	ng rocks larg	er than four inc	nes was added to the	e spillway.	
		•					Base Penalty	\$25,000
	_		_		_		Dase Fenalty	\$25,000
>> Env	vironment	tal, Prope	rty and Huma	an Health Harm	Matrix			
00		Release	Major	Moderate	Minor			
OR		Actual Potential			X	Percent	3.0%	
		roteritiai			Λ	r el cent	3.0 70	
>>Pro	grammati		Major	Madarata	Minor			
		Falsification	Major	Moderate	Minor	Percent	0.0%	
				'				<b>-</b>
	Matrix				•	to insignificant amo lealth or environmei	-	
	Notes	nat would no	t exceed levels ti	•	of the violation		ital receptors as a	
						A -12	+24.25	
						Adjustment	\$24,250	<u>)</u>
								\$750
Violati	on Events							
		Number of V	/iolation Events	1		79 Number of	violation days	
			daily					
			weekly					
			monthly quarterly			Violat	ion Base Penalty	\$750
			semiannual					φ/30
			annual single event	Y				
			Single event	Λ				
				One single	event is recomm	ended		
Good F	aith Effor	ts to Com	nlv	0.0%			Reduction	\$0
Good I	aren Error	to com			NOE/NOV to EDPRE	/Settlement Offer	Reduction	Ψ0
			Extraordinary					
			Ordinary N/A	Y				
				The Deenend	anta da nat mas	t the good faith suit	onio for	
			Notes	rne kespona	this viol	t the good faith crite ation.	eria for	
						V	iolation Subtota	\$750
Econor	mic Benefi	it (EB) for	this violatio	n		Statutor	y Limit Test	
			ed EB Amount		\$428		nal Penalty Tota	\$1,125
		Estimate	ED AIIIOUIIL	<b></b>			-	
				ı nıs viola	ation Final Ass	essed Penalty (ad	justea tor limits)	\$1,125

	E	conomic	Benefit	Wor	rksheet		
Respondent Case ID No. Reg. Ent. Reference No.	62418	LLC and GRAND C	CANYON DAIRY I	LLC			
	Water Quality					Percent Interest	Years of Depreciation
						5.0	15
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount
Item Description							
Delayed Costs							
Equipment		1		0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
<b>Engineering/Construction</b>	\$2,500	7-Mar-2022	16-Aug-2024	2.45	\$20	\$408	\$428
Land				0.00	\$0	n/a	\$0
Record Keeping System				0.00	\$0	n/a	\$0
Training/Sampling Remediation/Disposal				0.00	\$0 \$0	n/a n/a	\$0 \$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)				0.00	\$0	n/a	\$0
Notes for DELAYED costs	inches, trash,	brush, and fallen and th	trees from the he Final Date is	spillway the esti	<ul> <li>Date Required is mated date of con</li> </ul>	<u> </u>	oncompliance,
Avoided Costs	ANNU	ALIZE avoided co	osts before en		<u> </u>	one-time avoided	
Disposal				0.00	\$0	\$0	\$0
Personnel				0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling Supplies/Equipment				0.00	\$0 \$0	\$0 \$0	\$0 \$0
Financial Assurance				0.00	\$0	\$0 \$0	\$0 \$0
ONE-TIME avoided costs				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Notes for AVOIDED costs							
Approx. Cost of Compliance		\$2,500			TOTAL		\$428

To request a more accessible version of this report, please contact the TCEQ Help Desk at (512) 239-4357.



# Compliance History Report

Compliance History Report for CN604036954, RN100794155, Rating Year 2022 which includes Compliance History (CH) components from September 1, 2017, through August 31, 2022.

Customer, Respondent, CN604036954, Circle 7 Dairy LLC Classification: UNSATISFACTORY Rating: 87.75

Regulated Entity: RN100794155, JB GRAND CANYON Classification: UNSATISFACTORY Rating: 87.75

DAIRY

Complexity Points: 3 Repeat Violator: NO

**CH Group:** 12 - Agriculture, Forestry, Fishing, and Hunting

Location: 2179 COUNTY ROAD 308 DUBLIN, TX 76446-6802, ERATH COUNTY

TCEQ Region: REGION 04 - DFW METROPLEX

ID Number(s):

or Owner/Operator:

AIR NEW SOURCE PERMITS ACCOUNT NUMBER EF00430 WASTEWATER AGRICULTURE EPA ID TX0130923

WASTEWATER AGRICULTURE PERMIT WQ0002950000

Compliance History Period: September 01, 2017 to August 31, 2022 Rating Year: 2022 Rating Date: 09/01/2022

**Date Compliance History Report Prepared:** August 21, 2023

Agency Decision Requiring Compliance History: Enforcement

Component Period Selected: August 21, 2018 to August 21, 2023

TCEQ Staff Member to Contact for Additional Information Regarding This Compliance History.

Name: TCEQ Staff Member Phone: (512) 239-1000

# Site and Owner/Operator History:

1) Has the site been in existence and/or operation for the full five year compliance period? YES

2) Has there been a (known) change in ownership/operator of the site during the compliance period? NO

## Components (Multimedia) for the Site Are Listed in Sections A - J

#### A. Final Orders, court judgments, and consent decrees:

1 Effective Date: 06/02/2020 ADMINORDER 2019-0804-AGR-E (1660 Order-Agreed Order With Denial)

Classification: Moderate

Citation: 2D TWC Chapter 26, SubChapter A 26.121(a)(1)

30 TAC Chapter 321, SubChapter B 321.31(a)

Rgmt Prov:\WQ0002950000 Part VI.A. PERMIT

Description: Failed to prevent the discharge of agricultural waste into or adjacent to any water in the state. Specifically, on March 13, 2019, approximately 300,000 gallons of agricultural wastewater discharged from cattle pens located outside the retention control structure drainage area, into an unnamed tributary of the south fork of Little Green Creek.

2 Effective Date: 06/06/2022 ADMINORDER 2020-1361-AGR-E (1660 Order-Agreed Order With Denial)

Classification: Moderate

Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)

30 TAC Chapter 321, SubChapter B 321.39(c)(1)

Rqmt Prov: VII.A.5(g) OP

VII.A.5.(g) OP

Description: Failed to remove sludge from the RCS in accordance with the design schedule for cleanout to prevent the accumulation of sludge from encroaching on the volumes reserved for minimum treatment and the design rainfall event, in violation of 30 Tex. Admin. Code §§ 305.125(1) and 321.39(c)(1) and TPDES Permit No. WQ0002950000, Part VII, A.5(g). Specifically, RCS Nos. 2 and 3 had accumulated sludge encroaching on the volumes reserved for the design rainfall event.

Classification: Moderate

Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)

30 TAC Chapter 321, SubChapter B 321.39(f)

Rgmt Prov: VII.A.6.(e) OP

Description: Failed to protect compost waste from runoff in the case of the design rainfall event, in violation of 30 Tex. Admin. Code §§305.125(1) and 321.39(f) and Texas Pollutant Discharge Elimination System ("TPDES") Permit No. WQ0002950000, Part VII.A.6(e). Specifically, a section of the compost area was not bermed to protect the surrounding area from runoff.

Classification: Moderate

Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)

30 TAC Chapter 321, SubChapter B 321.43(j)(5)(B)

Rqmt Prov: VII.D.4.(b) OP

Description: Failed to maintain proper pen drainage at all times, in violation of 30 Tex. Admin. Code §§305.125(1) and 321.43(j)(5)(B) and TPDES Permit No. WQ0002950000, Part VII.D.4.(b). Specifically, the pens on the northeast side of the Site had significant ponding.

Classification: Moderate

Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)

30 TAC Chapter 305, SubChapter F 305.125(5)

30 TAC Chapter 321, SubChapter B 321.36(b)

Rqmt Prov IX.E. OP

Description: Failed to properly operate and maintain all facilities and systems of treatment and control installed or used to achieve compliance with permit conditions, in violation of 30 Tex. Admin. Code §§?305.125(1) and (5) and 321.36(b) and TPDES Permit No. WQ0002950000, Part IX.E. Specifically, the solids separator was not in operation at the time of the investigation

Classification: Moderate

Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)

30 TAC Chapter 305, SubChapter F 305.125(4)

30 TAC Chapter 321, SubChapter B 321.31(a)

TWC Chapter 26 26.121

Rqmt Prov: WQ0002950000 Part VI.A PERMIT

Description: Failed to prevent the unauthorized discharge of agricultural waste into or adjacent to any water in the state, in violation of 30 Tex. Admin. Code §§305.125(1) and (4) and 321.31(a) and Tex. Water Code §26.121(a)(1). Specifically, on March 30, 2020 RCS No. 2 discharged approximately 300,000 gallons of agricultural waste into an unnamed tributary of the South Fork of Little Green Creek.

Classification: Moderate

Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)

30 TAC Chapter 321, SubChapter B 321.36(b)

Rqmt Prov: WQ0002950000PartIII(B)(3) PERMIT

Description: Failed to notify the TCEQ Regional Office within one hour of becoming aware of a discharge, in violation of 30 Tex. Admin. Code §§305.125(1) and 321.36(b), and TPDES Permit No. WQ0002950000 Part VIII.B.3. Specifically, the unauthorized discharge that occurred on March 30, 2020 was not reported within one hour of noticing the discharge.

Classification: Moderate

Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)

30 TAC Chapter 321, SubChapter B 321.39(g)(3)

Rqmt Prov: WQ0002950000Part X(Q)(6)(d) PERMIT

Description: Failed to properly dispose of carcasses, in violation of 30 Tex. Admin. Code §§305.125(1) and 321.39(g)(3), and TPDES Permit No. WQ0002950000 Part VII.A.6(c). Specifically, carcasses were not properly disposed of in the onsite burial pit or compost piles.

Classification: Moderate

Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)

30 TAC Chapter 321, SubChapter B 321.44(b)

Rqmt Prov: WQ0002950000 PartVII(A)(2)(b) PERMIT

Description: Failed to sample all discharges from RCSs and LMUs within 30 minutes following the initial discharge, in violation of 30 Tex. Admin. Code §§305.125(1) and 321.44(b) and TPDES Permit No. WQ0002950000, Part VII.A.2(b). Specifically, the unauthorized discharge that occurred on March 30, 2020 from RCS No. 2 was not sampled within the first 30 minutes.

Classification: Moderate

Citation: 30 TAC Chapter 321, SubChapter B 321.40(f)

Rqmt Prov: WQ0002950000 Part IX(S) PERMIT

Description: Failed to cease land application when the ground is frozen or saturated or during rainfall events, in violation of 30 Tex. Admin. Code §321.40(f). Specifically, agricultural waste was observed being applied to LMU Nos. 12 and 13 during a rainfall event.

#### **B.** Criminal convictions:

N/A

Compliance History Report for CN604036954, RN100794155, Rating Year 2022 which includes Compliance History (CH) components from August 21, 2018, through August 21, 2023.

# C. Chronic excessive emissions events:

N/A

#### D. The approval dates of investigations (CCEDS Inv. Track. No.):

Item 1	May 23, 2019	(1569597)
Item 2	September 05, 2019	(1578273)
Item 4	August 27, 2020	(1671879)
Item 5	November 06, 2020	(1685577)
Item 6	July 26, 2022	(1833139)
Item 7	March 01, 2023	(1880778)
Item 8	June 06, 2023	(1904246)

# E. Written notices of violations (NOV) (CCEDS Inv. Track. No.):

A notice of violation represents a written allegation of a violation of a specific regulatory requirement from the commission to a regulated entity. A notice of violation is not a final enforcement action, nor proof that a violation has actually occurred.

N/A

#### F. Environmental audits:

N/A

# G. Type of environmental management systems (EMSs):

N/A

#### H. Voluntary on-site compliance assessment dates:

N/A

### I. Participation in a voluntary pollution reduction program:

N/A

## J. Early compliance:

N/A

#### **Sites Outside of Texas:**

N/A

To request a more accessible version of this report, please contact the TCEQ Help Desk at (512) 239-4357.



# Compliance History Report

Compliance History Report for CN603973462, RN100794155, Rating Year 2022 which includes Compliance History (CH) components from September 1, 2017, through August 31, 2022.

Customer, Respondent, CN603973462, GRAND CANYON DAIRY Classification: SATISFACTORY **Rating:** 54.84

or Owner/Operator:

Regulated Entity:

RN100794155, JB GRAND CANYON DAIRY

Classification: SATISFACTORY

**Rating:** 54.84

**Complexity Points:** 

6 Repeat Violator:

CH Group:

12 - Agriculture, Forestry, Fishing, and Hunting

Location:

2179 COUNTY ROAD 308 DUBLIN, TX 76446-6802, ERATH COUNTY

TCEQ Region:

**REGION 04 - DFW METROPLEX** 

ID Number(s):

AIR NEW SOURCE PERMITS ACCOUNT NUMBER EF00430

**WASTEWATER AGRICULTURE EPA ID TX0130923** 

Rating Year: 2022

WASTEWATER AGRICULTURE PERMIT WQ0002950000

Compliance History Period: September 01, 2017 to August 31, 2022

**Rating Date:** 09/01/2022

**Date Compliance History Report Prepared:** 

August 21, 2023

**Agency Decision Requiring Compliance History:** 

Component Period Selected: August 21, 2018 to August 21, 2023

TCEQ Staff Member to Contact for Additional Information Regarding This Compliance History.

Name: TCEQ Staff Member

Phone: (512) 239-1000

# Site and Owner/Operator History:

1) Has the site been in existence and/or operation for the full five year compliance period?

YES

2) Has there been a (known) change in ownership/operator of the site during the compliance period?

NO

# Components (Multimedia) for the Site Are Listed in Sections A - J

#### A. Final Orders, court judgments, and consent decrees:

Effective Date: 06/02/2020 ADMINORDER 2019-0804-AGR-E (1660 Order-Agreed Order With Denial) 1

Classification: Moderate

2D TWC Chapter 26, SubChapter A 26.121(a)(1)

30 TAC Chapter 321, SubChapter B 321.31(a)

Rgmt Prov:\WQ0002950000 Part VI.A. PERMIT

Description: Failed to prevent the discharge of agricultural waste into or adjacent to any water in the state. Specifically, on March 13, 2019, approximately 300,000 gallons of agricultural wastewater discharged from cattle pens located outside the retention control structure drainage area, into an unnamed tributary of the south fork of Little Green Creek.

2 ADMINORDER 2020-1361-AGR-E (1660 Order-Agreed Order With Denial) Effective Date: 06/06/2022

Classification: Moderate

30 TAC Chapter 305, SubChapter F 305.125(1)

30 TAC Chapter 321, SubChapter B 321.39(c)(1)

Rqmt Prov: VII.A.5(g) OP

VII.A.5.(q) OP

Description: Failed to remove sludge from the RCS in accordance with the design schedule for cleanout to prevent the accumulation of sludge from encroaching on the volumes reserved for minimum treatment and the design rainfall event, in violation of 30 Tex. Admin. Code §§ 305.125(1) and 321.39(c)(1) and TPDES Permit No. WQ0002950000, Part VII, A.5(g). Specifically, RCS Nos. 2 and 3 had accumulated sludge encroaching on the volumes reserved for the design rainfall event.

Classification: Moderate

Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)

30 TAC Chapter 321, SubChapter B 321.39(f)

Rgmt Prov: VII.A.6.(e) OP

Description: Failed to protect compost waste from runoff in the case of the design rainfall event, in violation of 30 Tex. Admin. Code §§305.125(1) and 321.39(f) and Texas Pollutant Discharge Elimination System ("TPDES") Permit No. WQ0002950000, Part VII.A.6(e). Specifically, a section of the compost area was not bermed to protect the surrounding area from runoff.

Classification: Moderate

Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)

30 TAC Chapter 321, SubChapter B 321.43(j)(5)(B)

Rqmt Prov: VII.D.4.(b) OP

Description: Failed to maintain proper pen drainage at all times, in violation of 30 Tex. Admin. Code §§305.125(1) and 321.43(j)(5)(B) and TPDES Permit No. WQ0002950000, Part VII.D.4.(b). Specifically, the pens on the northeast side of the Site had significant ponding.

Classification: Moderate

Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)

30 TAC Chapter 305, SubChapter F 305.125(5)

30 TAC Chapter 321, SubChapter B 321.36(b)

Rqmt Prov IX.E. OP

Description: Failed to properly operate and maintain all facilities and systems of treatment and control installed or used to achieve compliance with permit conditions, in violation of 30 Tex. Admin. Code §§?305.125(1) and (5) and 321.36(b) and TPDES Permit No. WQ0002950000, Part IX.E. Specifically, the solids separator was not in operation at the time of the investigation

Classification: Moderate

Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)

30 TAC Chapter 305, SubChapter F 305.125(4)

30 TAC Chapter 321, SubChapter B 321.31(a)

TWC Chapter 26 26.121

Rqmt Prov: WQ0002950000 Part VI.A PERMIT

Description: Failed to prevent the unauthorized discharge of agricultural waste into or adjacent to any water in the state, in violation of 30 Tex. Admin. Code §§305.125(1) and (4) and 321.31(a) and Tex. Water Code §26.121(a)(1). Specifically, on March 30, 2020 RCS No. 2 discharged approximately 300,000 gallons of agricultural waste into an unnamed tributary of the South Fork of Little Green Creek.

Classification: Moderate

Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)

30 TAC Chapter 321, SubChapter B 321.36(b)

Rqmt Prov: WQ0002950000PartIII(B)(3) PERMIT

Description: Failed to notify the TCEQ Regional Office within one hour of becoming aware of a discharge, in violation of 30 Tex. Admin. Code §§305.125(1) and 321.36(b), and TPDES Permit No. WQ0002950000 Part VIII.B.3. Specifically, the unauthorized discharge that occurred on March 30, 2020 was not reported within one hour of noticing the discharge.

Classification: Moderate

Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)

30 TAC Chapter 321, SubChapter B 321.39(g)(3)

Rqmt Prov: WQ0002950000Part X(Q)(6)(d) PERMIT

Description: Failed to properly dispose of carcasses, in violation of 30 Tex. Admin. Code §§305.125(1) and 321.39(g)(3), and TPDES Permit No. WQ0002950000 Part VII.A.6(c). Specifically, carcasses were not properly disposed of in the onsite burial pit or compost piles.

Classification: Moderate

Citation: 30 TAC Chapter 305, SubChapter F 305.125(1)

30 TAC Chapter 321, SubChapter B 321.44(b)

Rqmt Prov: WQ0002950000 PartVII(A)(2)(b) PERMIT

Description: Failed to sample all discharges from RCSs and LMUs within 30 minutes following the initial discharge, in violation of 30 Tex. Admin. Code §§305.125(1) and 321.44(b) and TPDES Permit No. WQ0002950000, Part VII.A.2(b). Specifically, the unauthorized discharge that occurred on March 30, 2020 from RCS No. 2 was not sampled within the first 30 minutes.

Classification: Moderate

Citation: 30 TAC Chapter 321, SubChapter B 321.40(f)

Rqmt Prov: WQ0002950000 Part IX(S) PERMIT

Description: Failed to cease land application when the ground is frozen or saturated or during rainfall events, in violation of 30 Tex. Admin. Code §321.40(f). Specifically, agricultural waste was observed being applied to LMU Nos. 12 and 13 during a rainfall event.

#### **B.** Criminal convictions:

N/A

Compliance History Report for CN603973462, RN100794155, Rating Year 2022 which includes Compliance History (CH) components from August 21, 2018, through August 21, 2023.

# C. Chronic excessive emissions events:

N/A

#### D. The approval dates of investigations (CCEDS Inv. Track. No.):

Item 1	May 23, 2019	(1569597)
Item 2	September 05, 2019	(1578273)
Item 4	August 27, 2020	(1671879)
Item 5	November 06, 2020	(1685577)
Item 6	July 26, 2022	(1833139)
Item 7	March 01, 2023	(1880778)
Item 8	June 06, 2023	(1904246)

# E. Written notices of violations (NOV) (CCEDS Inv. Track. No.):

A notice of violation represents a written allegation of a violation of a specific regulatory requirement from the commission to a regulated entity. A notice of violation is not a final enforcement action, nor proof that a violation has actually occurred.

N/A

#### F. Environmental audits:

N/A

# G. Type of environmental management systems (EMSs):

N/A

#### H. Voluntary on-site compliance assessment dates:

N/A

### I. Participation in a voluntary pollution reduction program:

N/A

#### J. Early compliance:

N/A

#### **Sites Outside of Texas:**

N/A

# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



IN THE MATTER OF AN	§	BEFORE THE
ENFORCEMENT ACTION	§	
CONCERNING	§	TEXAS COMMISSION ON
CIRCLE 7 DAIRY LLC AND GRAND	§	TEAAS COMMISSION ON
CANYON DAIRY LLC	§	
RN100794155	§	ENVIRONMENTAL QUALITY

## AGREED ORDER DOCKET NO. 2022-0651-AGR-E

# I. JURISDICTION AND STIPULATIONS

On,	the Texas Commission on Environmental Quality ("the
Commission" or "TCEQ") conside	ered this agreement of the parties, resolving an enforcement
action regarding Circle 7 Dairy I	LLC and GRAND CANYON DAIRY LLC (the "Respondents") under
the authority of Tex. Water Code	E chs. 7 and 26. The Executive Director of the TCEQ, through the
Enforcement Division, and the R	lespondents, together stipulate that:

- 1. The Respondents own and operate a Concentrated Animal Feeding Operation located on the east side of Farm-to-Market Road 219, approximately five miles south of Farm-to-Market Road 219 and Highway 1702, approximately seven miles southwest of Dublin in Erath County, Texas (the "Facility"). The Facility is near or adjacent to water in the state as defined in Tex. Water Code § 26.001(5).
- 2. The Executive Director and the Respondents agree that the TCEQ has jurisdiction to enter this Order pursuant to Tex. Water Code §§ 7.002, 7.051, and 7.073, and that the Respondents are subject to TCEQ's jurisdiction. The TCEQ has jurisdiction in this matter pursuant to Tex. Water Code § 5.013 because it alleges violations of Tex. Water Code ch. 26 and the rules of the TCEQ.
- 3. The occurrence of any violation is in dispute and the entry of this Order shall not constitute an admission by the Respondents of any violation alleged in Section II ("Allegations"), nor of any statute or rule.
- 4. An administrative penalty in the amount of \$18,313 is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The Respondents paid \$441 of the penalty and \$3,662 is deferred contingent upon the Respondents' timely and satisfactory compliance with all the terms of this Order and shall be waived only upon full compliance with all the terms and conditions of this Order.

The remaining amount of \$14,210 of the undeferred penalty shall be paid in 35 monthly payments of \$406 each. The first monthly payment shall be paid within two weeks of the date of this Order. The subsequent payments shall each be paid not later than 30 days following the due date of the previous payment until the penalty is paid in full. If the Respondents fail to comply with the payment requirements of this Order, including the payment schedule, the Executive Director may accelerate the maturity of the remaining installments, in which event the unpaid balance shall become immediately

due and payable without demand or notice. The Respondents' failure to meet the payment schedule of this Order and/or the acceleration of any remaining balance constitutes the failure by the Respondents to timely and satisfactorily comply with all the terms and conditions of this Order and the Executive Director may demand payment of all or part of the deferred penalty amount.

- 5. The Executive Director and the Respondents agree on a settlement of the matters alleged in this enforcement action, subject to final approval in accordance with 30 Tex. Admin. Code § 70.10(a). Any notice and procedures, which might otherwise be authorized or required in this action, are waived in the interest of a more timely resolution of the matter.
- 6. The Executive Director may, without further notice or hearing, refer this matter to the Office of the Attorney General of the State of Texas ("OAG") for further enforcement proceedings if the Executive Director determines that the Respondents have not complied with one or more of the terms or conditions in this Order.
- 7. This Order represents the complete and fully-integrated agreement of the parties. The provisions of this Order are deemed severable and, if a court of competent jurisdiction or other appropriate authority deems any provision of this Order unenforceable, the remaining provisions shall be valid and enforceable.
- 8. This Order shall terminate five years from its effective date or upon compliance with all the terms and conditions set forth in this Order, whichever is later.
- 9. The Executive Director recognizes that the Respondents implemented the following corrective measures at the Facility:
  - a. Ceased the discharge of agricultural waste by March 8, 2022.
  - b. Updated operational guidance and conducted employee training to ensure inspections of the irrigation equipment are conducted regularly by March 11, 2022.
  - c. Collected and properly disposed of all improperly disposed carcasses by May 25, 2022.

#### II. ALLEGATIONS

During an investigation conducted on March 4, 2022 through March 7, 2022, an investigator documented that the Respondents:

- 1. Failed to prevent the discharge of agricultural waste into or adjacent to any water in the state, in violation of Tex. Water Code § 26.121(a)(1), 30 Tex. Admin. Code §§ 305.125(1), and 321.31(a), and Texas Pollutant Discharge Elimination System ("TPDES") Permit No. WQ0002950000, Part VI.A. Specifically, a fault in the reel gun, a leaking hose in Land Management Unit ("LMU") No. 2, and a leaking pipe north of LMU No. 2 discharged approximately 120,000 gallons of agricultural waste into an unnamed tributary of the South Fork of Little Green Creek.
- 2. Failed to maintain a vegetative buffer strip of no less than 100 feet of vegetation between manure, litter, or wastewater application areas and water in the state, in

violation of 30 Tex. Admin. Code §§ 305.125(1) and 321.40(h) and TPDES Permit No. WQ0002950000, Part VII.A.8(d)(1). Specifically, on March 4, 2022, a reel gun located in the buffer area between LMU Nos. 3A and 3B was leaking agricultural wastewater.

- 3. Failed to prevent trees from growing on the Retention Control Structure ("RCS") embankment, in violation of 30 Tex. Admin. Code §§ 305.125(1) and 321.39(b)(5) and TPDES Permit No. WQ0002950000, Part VII.A.5(h). Specifically, trees were growing on the embankment of RCS No. 3.
- 4. Failed to properly dispose of dead carcasses, in violation of 30 Tex. Admin. Code §§ 305.125(1) and 321.39(g)(3) and TPDES Permit No. WQ0002950000, Part X.Q.6. Specifically, carcasses were exposed in the burial pit and observed outside of the burial pit area.
- 5. Failed to remove manure and settled solids accumulations in the settling basin on a regular and consistent basis so as to assure attainment of the 50% designed removal efficiency, in violation of 30 Tex. ADMIN. CODE §§ 305.125(1) and 321.36(b) and TPDES Permit No. WQ0002950000, Part X.M.
- 6. Failed to keep the spillway and embankment free of foreign material such as rocks larger than four inches, trash, brush, and fallen trees, in violation of 30 Tex. Admin. Code §§ 305.125(1) and 321.38(g)(1)(A) and TPDES Permit No. WQ0002950000, Part VII.A.3(f)(1). Specifically, foreign material containing rocks larger than four inches was added to the spillway.

#### III. DENIALS

The Respondents generally deny each allegation in Section II ("Allegations").

# IV. ORDERING PROVISIONS

NOW, THEREFORE, THE TEXAS COMMISSION ON ENVIRONMENTAL QUALITY ORDERS that:

1. The Respondents are assessed a penalty as set forth in Section I, Paragraph No. 4. The payment of this penalty and the Respondents' compliance with all of the requirements set forth in this Order resolve only the allegations in Section II. The Commission shall not be constrained in any manner from requiring corrective action or penalties for violations which are not raised here. Penalty payments shall be made payable to "TCEQ" and shall be sent with the notation "Re: Circle 7 Dairy LLC and GRAND CANYON DAIRY LLC, Docket No. 2022-0651-AGR-E" to:

Financial Administration Division, Revenue Operations Section Attention: Cashier's Office, MC 214 Texas Commission on Environmental Quality P.O. Box 13088 Austin, Texas 78711-3088

- 2. The Respondents are jointly and severally liable for the violations documented in this Order and are jointly and severally liable for timely and satisfactory compliance with all terms and conditions of this Order.
- 3. The Respondents shall undertake the following technical requirements:
  - a. Within 30 days after the effective date of this Order:
    - i. Update operational guidance and conduct employee training to ensure that compost, manure, sludge, slurry, or wastewater is not applied within the buffer distances as noted on Attachment B and Special Provision X.D of TPDES Permit No. WQ0002950000, including the buffer area between LMU Nos. 3A and 3B; and
    - ii. Remove the trees growing on the embankment of RCS No. 3.
  - b. Within 45 days after the effective date of this Order, submit written certification, as described in Ordering Provision No. 3.d below, to demonstrate compliance with Ordering Provision Nos. 3.a.i through 3.a.ii.
  - c. Within 60 days after the effective date of this Order:
    - i. Remove manure and settled solids accumulations in the settling basin to assure attainment of 50% designed removal efficiency; and
    - ii. Remove foreign material such as rocks larger than four inches, trash, brush, and fallen trees from the spillway.
  - d. Within 75 days after the effective date of this Order, submit written certification, and include detailed supporting documentation including photographs, receipts, and/or other records to demonstrate compliance with Ordering Provision Nos. 3.c.i. through 3.c.ii. The certification shall be signed by the Respondents and shall include the following certification language:

"I certify under penalty of law that I have personally examined and am familiar with the information submitted and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fines and imprisonment for knowing violations."

The certification shall be submitted to:

Enforcement Division, MC 149A Texas Commission on Environmental Quality P.O. Box 13087 Austin, Texas 78711-3087

# with a copy to:

Water Section Manager Dallas/Fort Worth Regional Office Texas Commission on Environmental Quality 2309 Gravel Drive Fort Worth, Texas 76118-6951

- 4. All relief not expressly granted in this Order is denied.
- 5. The duties and provisions imposed by this Order shall apply to and be binding upon the Respondents. The Respondents are ordered to give notice of this Order to personnel who maintain day-to-day control over the Facility operations referenced in this Order.
- 6. If the Respondents fail to comply with any of the Ordering Provisions in this Order within the prescribed schedules, and that failure is caused solely by an act of God, war, strike, riot, or other catastrophe, the Respondents' failure to comply is not a violation of this Order. The Respondents shall have the burden of establishing to the Executive Director's satisfaction that such an event has occurred. The Respondents shall notify the Executive Director within seven days after the Respondents become aware of a delaying event and shall take all reasonable measures to mitigate and minimize any delay.
- 7. The Executive Director may grant an extension of any deadline in this Order or in any plan, report, or other document submitted pursuant to this Order, upon a written and substantiated showing of good cause. All requests for extensions by the Respondents shall be made in writing to the Executive Director. Extensions are not effective until the Respondents receive written approval from the Executive Director. The determination of what constitutes good cause rests solely with the Executive Director. Extension requests shall be sent to the Enforcement Division at the address listed above.
- 8. This Order, issued by the Commission, shall not be admissible against the Respondents in a civil proceeding, unless the proceeding is brought by the OAG to: (1) enforce the terms of this Order; or (2) pursue violations of a statute within the Commission's jurisdiction, or of a rule adopted or an order or permit issued by the Commission under such a statute.
- 9. This Order may be executed in separate and multiple counterparts, which together shall constitute a single instrument. Any page of this Order may be copied, scanned, digitized, converted to electronic portable document format ("pdf"), or otherwise reproduced and may be transmitted by digital or electronic transmission, including but not limited to facsimile transmission and electronic mail. Any signature affixed to this Order shall constitute an original signature for all purposes and may be used, filed. substituted, or issued for any purpose for which an original signature could be used. The term "signature" shall include manual signatures and true and accurate reproductions of manual signatures created, executed, endorsed, adopted, or authorized by the person or persons to whom the signatures are attributable. Signatures may be copied or reproduced digitally, electronically, by photocopying, engraving, imprinting, lithographing, electronic mail, facsimile transmission, stamping, or any other means or process which the Executive Director deems acceptable. In this paragraph exclusively, the terms: electronic transmission, owner, person, writing, and written, shall have the meanings assigned to them under Tex. Bus. Org. Code § 1.002.

Circle 7 Dairy LLC and GRAND CANYON DAIRY LLC DOCKET NO. 2022-0651-AGR-E Page 6

10. The effective date of this Order is the date it is signed by the Commission. A copy of this fully executed Order shall be provided to each of the parties.

Circle 7 Dairy LLC and GRAND CANYON DAIRY LLC DOCKET NO. 2022-0651-AGR-E Page 7

# SIGNATURE PAGE

# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Name (Printed or typed) Authorized Representative of GRAND CANYON DAIRY LLC

For the Commission	Date
For the Executive Director	1/17/2024 Date
I, the undersigned, have read and understar the attached Order, and I do agree to the te	nd the attached Order. I am authorized to agree to rms and conditions specified therein. I further ayment for the penalty amount, is materially relying
I also understand that failure to comply wit and/or failure to timely pay the penalty am	th the Ordering Provisions, if any, in this Order ount, may result in:
<ul> <li>Increased penalties in any future enfo</li> </ul>	ations submitted; deneral's Office for contempt, injunctive relief, fees, or to a collection agency; rement actions; neral's Office of any future enforcement actions; and
In addition, any falsification of any complia	nce documents may result in criminal prosecution.
Signature Muanda	1/3/24 Date Owner
Name (Printed or typed) Authorized Representative of Circle 7 Dairy LLC	<u>Dwner</u> Title
Dovice Muanda Signature	1/3/24 Date
Dorice Miranda Name (Printed or typed)	Date  Umer  Title

 $\Box$  If mailing address has changed, please check this box and provide the new address below: