Executive Summary – Enforcement Matter – Case No. 60100 Reunion Ranch Water Control and Improvement District RN104000658

Docket No. 2020-1510-MWD-E

Order Type:

1660 Agreed Order

Findings Order Justification:

N/A

Media: MWD

Small Business:

No

Location(s) Where Violation(s) Occurred:

Reunion Ranch Wastewater Treatment Plant A, 100 Jayne Cove, Hays County

Type of Operation:

Wastewater treatment facility and disposal site

Other Significant Matters:

Additional Pending Enforcement Actions: No

Past-Due Penalties: No

Other: N/A

Interested Third-Parties: The complainant has expressed an interest in this

matter but does not wish to speak at Agenda. **Texas Register Publication Date:** March 18, 2022

Comments Received: No

Penalty Information

Total Penalty Assessed: \$15,100

Amount Deferred for Expedited Settlement: \$3.020

Total Paid to General Revenue: \$0 **Total Due to General Revenue:** \$0

Payment Plan: N/A

Supplemental Environmental Project ("SEP") Conditional Offset: \$12,080

Name of SEP: WWTP Improvements (Compliance)

Compliance History Classifications:

Person/CN - High Site/RN - High

Major Source: No

Statutory Limit Adjustment: N/A **Applicable Penalty Policy:** April 2014

Investigation Information

Complaint Date(s): July 9, 2020

Complaint Information: Alleged the Respondent had inadequate capacity and was

creating nuisance odors.

Date(s) of Investigation: July 10, 2020 through August 11, 2020

Date(s) of NOE(s): September 25, 2020

Executive Summary – Enforcement Matter – Case No. 60100 Reunion Ranch Water Control and Improvement District RN104000658 Docket No. 2020-1510-MWD-E

Violation Information

- 1. Failed to ensure the Facility and all of its systems of collection, treatment, and disposal were properly operated and maintained. Specifically, the Facility was not operating with a chlorine contact chamber [30 Tex. Admin. Code § 305.125(1) and (5), and TCEQ Permit No. WQ0014480001, Operational Requirements No. 1 and Effluent Limitations and Monitoring Requirements: Sites A and B, A. Effluent Limitations].
- 2. Failed to collect effluent samples at the sampling point described in the permit. Specifically, the Respondent was collecting effluent samples from a spigot on the effluent line between the storage tank to the land application fields [30 Tex. Admin. Code §§ 305.125(1) and 319.5(a) and TCEQ Permit No. WQ0014480001, Effluent Limitations and Monitoring Requirements: Sites A and B. Monitoring Requirements].
- 3. Failed to provide vacuum breakers on all potable water spigots. Specifically, an atmospheric vacuum breaker was not provided on the potable water spigot located at the water meter box [30 Tex. Admin. Code § 217.330(d)].
- 4. Failed to comply with permitted effluent limitations for total suspended solids, daily average flow, and biochemical oxygen demand (5-day) [30 Tex. ADMIN. CODE § 305.125(1), Tex. WATER CODE § 26.121(a)(1), and TCEQ Permit No. WQ0014480001, Effluent Limitations and Monitoring Requirements: Sites A and B, A. Effluent Limitations].
- 5. Failed to design and manage the subsurface irrigation area to prevent ponding or surfacing of effluent or contamination of ground and surface waters and to prevent nuisance conditions. Specifically, effluent ponding was observed in effluent disposal Zone Nos. 1, 2-H, 16, and 22 [30 Tex. Admin. Code § 305.125(1) and (5) and TCEQ Permit No. WQ0014480001, Special Provisions for Site A: Subsurface and Drip Irrigation for the Interim and Final Phases No. 4 and Operational Requirements No. 1].
- 6. Failed to maintain bermudagrass and ryegrass on the disposal site. Specifically, an extensive area of dead grass/vegetation was observed in effluent disposal Zone No. 24 [30 Tex. Admin. Code § 305.125(1) and (5) and TCEQ Permit No. WQ0014480001, Special Provisions for Site A: Subsurface and Drip Irrigation for the Interim and Final Phases, Nos. 4 and 6, and Operational Requirements No. 1].

Corrective Actions/Technical Requirements

Corrective Action(s) Completed:

By November 12, 2020, the Respondent:

Executive Summary – Enforcement Matter – Case No. 60100 Reunion Ranch Water Control and Improvement District RN104000658 Docket No. 2020-1510-MWD-E

- a. Installed an atmospheric vacuum breaker on the potable water spigot located at the water meter box;
- b. Managed the subsurface irrigation area to prevent the ponding of effluent; and
- c. Reseeded effluent disposal Zone No. 24 with bermudagrass and ryegrass.

Technical Requirements:

- 1. The Order will require the Respondent to implement and complete a SEP (see SEP Attachment A).
- 2. The Order will also require the Respondent to:
- a. Within 150 days, install a chlorine contact chamber and operate the facility in accordance with the permit;
- b. Within 165 days, submit written certification of compliance with a.;
- c. Within 180 days, develop and implement procedures and conduct employee training to ensure samples are collected in accordance with permit requirements;
- d. Within 195 days, submit written certification of compliance with c.; and
- e. Within 310 days, submit written certification of compliance with the permitted effluent limitations of TCEQ Permit No. WQ0014480001, including specific corrective actions that were implemented at the Facility to achieve compliance and copies of the most current self-reported monthly effluent reports, demonstrating at least three consecutive months of compliance with all permitted effluent limitations to demonstrate compliance.

Contact Information

TCEQ Attorney: N/A

TCEQ Enforcement Coordinator: Steven Van Landingham, Enforcement Division, Enforcement Team 3, MC 219, (512) 239-5717; Michael Parrish, Enforcement Division, MC 219, (512) 239-2548

TCEQ SEP Coordinator: Betty Sanders, SEP Coordinator, Litigation Division, MC 175, (512) 239-3992

Respondent: Dennis Daniel, President, Reunion Ranch Water Control and

Improvement District, 14050 Summit Drive, Austin, Texas 78738

Respondent's Attorney: N/A



DEFERRALReduces the Final Assessed Penalty by the indicated percentage.

Notes

PAYABLE PENALTY

PATRONMENTAL OU	Policy Rev	Pe vision 4 (April 2014)	nalty Ca	lculatio	n Worksh	neet (PC	•	Revision Marc	ch 26, 2014
DATES	Assigned PCW	28-Sep-2020 31-Aug-2021	Screening	8-Oct-2020	EPA Due				
RESPO	NDENT/FACILI	TY INFORMATION	ON						
		Reunion Ranch W		nd Improvem	nent District				
Reg	g. Ent. Ref. No.	RN104000658							
Facili	ty/Site Region	11-Austin			Major/M	linor Source	Minor		
	NFORMATION	50400			1				_
En	f./Case ID No.		_		No. o	of Violations			
Mod		2020-1510-MWD	<u>-E</u>		Covernment	Order Type			
меа	lia Program(s) Multi-Media				Government		Steven Van La	ndingham	
	Multi-Media						Enforcement		
Δdr	nin. Penalty \$ I	Limit Minimum	\$0 M	aximum	\$25,000	LC 5 Team	Lillorcement	eaiii 3	
7141	inin i Cilaity 4 i		ΨΟ 14	uxiiiiuiii	Ψ23,000				
			Donalty	Calcula	tion Soctio	<u> </u>			
			•		ition Section	ווע			
TOTAL	L BASE PENA	LTY (Sum of	violation ba	ase penal	ties)		Subtotal 1		\$18,250
4 D 7116	STAFAITO / .	/							
		/-) TO SUBTO							
		otained by multiplying	the Total Base Pen				t-l- 2 2 0 7		¢1 02E
	Compliance Hi	Story		-10.0%	Adjustment	Subto	tals 2, 3, & 7		-\$1,825
	Notes	Re	eduction for Hig	gh Performer	classification.				
	Culpability	No		0.0%	Enhancement		Subtotal 4		\$0
	Notes	The Res	spondent does	not meet the	e culpability crite	ria.			
	Good Eaith Eff	ort to Comply To	stal Adjustme	nte			Subtotal 5		-\$1,325
	Good Faith En	ort to comply re	otai Aujustine	IILS			Subtotal S		-91,323
	Economic Bene	efit		0.0%	Enhancement*		Subtotal 6		\$0
	Estimated	Total EB Amounts I Cost of Compliance	\$41,345 \$210,370	*Сарре	ed at the Total EB \$ A	Amount			
SUM C	F SUBTOTAL	IS 1-7				E	inal Subtotal		\$15,100
501-1	JI SOBIOTAL					•	mai Subtotai		Ψ15/100
OTHE	D EACTODS A	AS JUSTICE M	AV DECLITO	_	0.0%		Adjustment		\$0
		Subtotal by the indica		· =	0.0%		Aujustment		ΨU
Reduces o	Notes	Subtotal by the mater	acca percentage.						
						Final Per	l nalty Amount		\$15,100
STATU	JTORY LIMIT	T ADJUSTMEN	Т			Final Asse	ssed Penalty		\$15,100

Deferral offered for expedited settlement.

Adjustment

20.0%

Reduction

-\$3,020

\$12,080

PCW

Policy Revision 4 (April 2014) PCW Revision March 26, 2014

Respondent Reunion Ranch Water Control and Improvement District

Case ID No. 60100

Reg. Ent. Reference No. RN104000658

Media Water Quality

Enf. Coordinator Steven Van Landingham

Compliance History Worksheet

>> Compliance History Site Enhancement (Subtotal 2) Component Number of... Number Adjust. Written notices of violation ("NOVs") with same or similar violations as those in the 0% 0 NOVs current enforcement action (number of NOVs meeting criteria) Other written NOVs 0 0% Any agreed final enforcement orders containing a denial of liability (number of 0 0% orders meeting criteria) 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 0 0% any final prohibitory emergency orders issued by the commission 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 0 0% **Judgments** consent decrees meeting criteria) and Consent Any adjudicated final court judgments and default judgments, or non-adjudicated Decrees final court judgments or consent decrees without a denial of liability, of this state 0% 0 or the federal government Any criminal convictions of this state or the federal government (number of Convictions 0 0% counts) **Emissions** Chronic excessive emissions events (number of events) 0 0% Letters notifying the executive director of an intended audit conducted under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 0 0% 1995 (number of audits for which notices were submitted) Audits Disclosures of violations under the Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislature, 1995 (number of audits for which violations were 0 0% disclosed) Environmental management systems in place for one year or more 0% No Voluntary on-site compliance assessments conducted by the executive director No 0% under a special assistance program Other Participation in a voluntary pollution reduction program 0% No Early compliance with, or offer of a product that meets future state or federal No 0% government environmental requirements Adjustment Percentage (Subtotal 2) >> Repeat Violator (Subtotal 3) No Adjustment Percentage (Subtotal 3) >> Compliance History Person Classification (Subtotal 7) High Performer Adjustment Percentage (Subtotal 7) -10% >> Compliance History Summary Compliance **History** Reduction for High Performer classification. **Notes** Total Compliance History Adjustment Percentage (Subtotals 2, 3, & 7) >> Final Compliance History Adjustment Final Adjustment Percentage *capped at 100% -10%

		ening Date				ket No. 2020-	1510-MWD-E		PCW
	R	Respondent	Reunion Ranch	Water Contro	l and Improv	ement District		Policy	Revision 4 (April 2014)
		Case ID No.	60100					PCW R	evision March 26, 2014
Reg.	Ent. Ref	erence No.	RN104000658						
		Media	Water Quality						
	Enf. C	Coordinator	Steven Van Lai	ndingham					
	Viola	ation Number	1						
		Rule Cite(s)	30 Tex.	Admin. Code §	305.125(1)	and (5), and Tex	as Commissio	n on	
		naic citc(s)		_		nit No. WQ00144			
			Requirements	No. 1 and Efflu	ient Limitatio	ns and Monitoring	g Requiremen	ıts: Sites A	
				an	id B, A. Efflue	ent Limitations			
			Failed to one	curo tho Escilit	v and all of its	s systems of colle	ection treatm	ont and	
	Violatio	n Description				ntained. Specifica		-	
	Violatio	Description	alsposal were			ine contact cham	• •	cy was not	
				5 p 5 1 3 5 1 5	,				
							Bas	e Penalty	\$25,000
							243	or charcy	Ψ23/000
>> En	vironme	ntal, Propei	ty and Hum	nan Health	Matrix				
				Harm					
OR		Release	Major	Moderate	Minor				
UK		Actual				Doves		1	
		Potential		Х		Perce	nt 5.0%	l	
>>Pro	aramma	tic Matrix							
,,,,,	gramma	Falsification	Major	Moderate	Minor				
						Perce	nt 0.0%		
					,		•		
	Motrix					sed to significant			
	Matrix Notes	that would not	exceed levels	that are protec	ctive of huma	n health or envir	onmental rece	eptors as a	
	Notes			result	of the violati	on.			
							_		
						Adjustme	ent	\$23,750	
									\$1,250
									, ,
Violati	on Even	ts							
					F				
		Number of V	iolation Events	1	L	90 Numb	er of violation	days	
			daily						
			weekly						
			monthly						
			quarterly	Х		V	iolation Bas	e Penalty	\$1,250
			semiannual						
			annual						
			single event						
		One quarterly	event is recom	mended from	the July 10, 2	2020 investigation	n date to the	October 8,	
				2020	screening da	te.			
Good F	aith Effe	orts to Com	ply	0.0%				Reduction	\$0
			E	Before NOE/NOV	NOE/NOV to ED	PRP/Settlement Offe	r		
			Extraordinary						
			Ordinary						
			N/A	X				1	
				The Respond	dent does no	t meet the good f	aith criteria		
			Notes	THE RESPON		s violation.	aren enteria		
							Violation	ո Subtotal	\$1,250
							v ioiatioi	. Subtotal	φ1,230
Econoi	mic Bene	efit (EB) for	this violati	on		State	utory Limi	t Test	
							-	_	
		Estimate	ed EB Amount		\$39,865	Violati	on Final Pen	alty Total	\$1,125
				This viola	tion Final A	ssessed Penalty	/ (adiusted f	for limits)	\$1,125
					- · - · · · · · · · · · · · · · · · · ·		,,		4-1-2

	E	conomic	Benefit	Wo	rksheet		
		n Water Control a	nd Improvemer	nt Distri	ct		
Case ID No.							
Reg. Ent. Reference No.							V
медіа Violation No.	Water Quality 1					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	\$195,000	28-May-2019	28-Apr-2022	2.92	\$1,898	\$37,967	\$39,865
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/Construction Land				0.00	\$0 \$ 0	\$0 n/a	\$0 \$0
Record Keeping System				0.00	\$0 \$0	n/a	\$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$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	The Date Requ	uired is the initial	date the violatio	on was of comp	documented and t	ility in accordance w he Final Date is the	estimated date
Avoided Costs	ANNUA	ALIZE avoided co	osts before er			one-time avoide	
Disposal				0.00	\$0	\$0	\$0
Personnel				0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.00	\$0 \$0	\$0 \$0	\$0 \$0
Supplies/Equipment Financial Assurance				0.00	\$0 \$0	\$0 \$0	\$0 \$0
ONE-TIME avoided costs				0.00	\$0	\$0 \$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Notes for AVOIDED costs							
Approx. Cost of Compliance		\$195,000			TOTAL		\$39,865

		ening Date				cket No. 2020-1510-MWD-E	PC	CW
		_	Reunion Ranch	Water Contro	ol and Improv	ement District	Policy Revision 4 (April 2	2014)
	_	Case ID No.					PCW Revision March 26,	2014
Reg.	Ent. Ref		RN104000658					
			Water Quality					
			Steven Van Lar	ndingham				
	Viola	ation Number	2					
		Rule Cite(s))1, Effluent Li	mitations and	1), 319.5(a), and TCEQ Permit No Monitoring Requirements: Sites A Requirements		
	Violatio	n Description	Specifically, t	he Responder	nt was collecti	sampling point described in the p ng effluent samples from a spigot tank to the land application fields	on the	
	_		_			Base	Penalty \$25	5,000
>> En	vironme	ntal, Propei	rty and Hum		Matrix			
		Release	Major	Harm Moderate	Minor			
OR		Actual		oacrate	1 11101			
		Potential		X		Percent 5.0%		
>> D=c	arsmm-	tic Matrix						
>>P10	graiiiiia	tic Matrix Falsification	Major	Moderate	Minor			
		Taismeation	riajoi	rioderate	111101	Percent 0.0%		
	Matrix Notes			that are prote		osed to significant amounts of poll an health or environmental recept ion.		
						Adjustment	\$23,750	
						-	41	250
							\$1	,250
Violati	on Event	ts						
		N	.		il 16			
		Number of V	iolation Events/	1		90 Number of violation d	ays	
			daily weekly monthly			Violation Page	Donality (1	250
			quarterly semiannual annual single event	X		Violation Base	reliaity \$1	1,250
		One quarterly	event is recom		the July 10, Screening da	2020 investigation date to the Ocate.	tober 8,	
Good F	aith Effo	orts to Com	ply	0.0%		R	eduction	\$0
			В	efore NOE/NOV	NOE/NOV to ED	PRP/Settlement Offer		
			Extraordinary					
			Ordinary					
			N/A Notes	X The Respond		meet the good faith criteria for violation.		
			l			Violation S	Subtotal \$1	,250
Econor	mic Bene	efit (EB) for	this violation	on		Statutory Limit	Test	
		· /				,		
		F-41.	-dep !		+20	Mininter El IB	h. Takal	175
		Estimate	ed EB Amount		\$38	Violation Final Penal	ty Total \$1	,125
		Estimate	ed EB Amount			Violation Final Penal Assessed Penalty (adjusted fo		1,125

	E	conomic	Benefit	Wo	rksheet		
Respondent Case ID No. Reg. Ent. Reference No.	60100	n Water Control a	nd Improvemer	nt Distri	ct		
Media Violation No.	Water Quality 2					Percent Interest	Years of Depreciation
						5.0	15
		Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount
Item Description							
Delayed Costs		1		0.00	T #0	# 0	¢Ω
Equipment Buildings				0.00	\$0 \$0	\$0 \$0	\$0 \$0
Other (as needed)				0.00	\$0	\$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	\$250	28-May-2019	28-May-2022	3.00	\$38	n/a	\$38
Remediation/Disposal				0.00	\$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	ensure sam date t	ples are collected he violation was o	in accordance documented and	with per	rmit requirements. nal Date is the esti	and conduct emplo The Date Required mated date of comp	is the initial pliance.
Avoided Costs	ANNUA	LIZE avoided c	osts before er			r one-time avoide	d 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 ONE-TIME avoided costs				0.00	\$0 \$0	\$0 \$0	\$0 \$0
Other (as needed)				0.00	\$0	\$0 \$0	\$0
Notes for AVOIDED costs		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		0.00	η ψ0	Ψ0	40
Approx. Cost of Compliance		\$250			TOTAL		\$38

		ening Date				et No. 2020-1510-MWD-E		PCW
	R	espondent	Reunion Ranch	Water Contro	ol and Improvem	ent District	Policy I	Revision 4 (April 2014)
	C	ase ID No.	60100				PCW Re	evision March 26, 2014
Rea.	Ent. Refe	erence No.	RN104000658					
			Water Quality					
	Enf. Co		Steven Van Lar	ndingham				
		tion Number	3					
			<u> </u>					
		Rule Cite(s)		30 T	Γex. Admin. Code	e ξ 217.330(d)		
						J ()		
	Violetie	Dagawindian	-		· ·	otable water spigots. Specifica	• •	
	violation	Description	aumospheric va	acuum breake	at the water m	led on the potable water spigot	located	
					at the water in	leter box.		
						Base	Penalty	\$25,000
>> En	vironmer	ital, Proper	ty and Hum		Matrix			
		Release	Major	Harm Moderate	Minor			
OR		Actual	Мајог	Moderate	MINO			
0.11		Potential	Х			Percent 15.0%		
		, occircia.	Χ			13.070		
>>Pro	grammat	ic Matrix						
		Falsification	Major	Moderate	Minor			
						Percent 0.0%		
	Matrice					to well thouse that would are a	d laviala	
	Matrix				•	to pollutants that would excee eceptors as a result of the viola		
	Notes	tilat ale pi	otective of fluir	ian nealth of t	environmentarre	eceptors as a result of the viola	CIOII.	
	٥							
						Adjustment	\$21,250	
								¢2.7E0
								\$3,750
Violati	on Event	S						
	J. 17 J. 10							
		Number of V	iolation Events	3		90 Number of violation da	ays	
		_						
			daily					
			weekly					
			monthly	X				
			quarterly			Violation Base	Penalty	\$11,250
			semiannual					
			annual single event					
			single event		1			
	ſ							
		Three monthly	events are rec			2020 investigation date to the	October	
				8, 202	20 screening date	e.		
	_				1			
Good F	aith Effo	rts to Com		10.0%			eduction	\$1,125
					NOE/NOV to EDPRI	P/Settlement Offer		
			Extraordinary					
			Ordinary		Х			
			N/A					
				The Respon	dent achieved co	mpliance by November 12,		
			Notes	THE RESPOND	uent acmeved co 202			
					202			
								110 105
						Violation S	uptotal	\$10,125
Fconor	mic Rene	fit (FR) for	this violation	on		Statutory Limit	Test	
	Delle		THIS VIOLATIO			Statutory Emili	. 030	
		Estimate	ed EB Amount		\$0	Violation Final Penal	ty Total	\$9,000
				This visi	lation Final Acc	sessed Penalty (adjusted for	· limite\	\$9,000
				i iliə Viül	iduon i mai ASS	ceseu renaity (aujusteu 101	11111115)	Ψ 2,000

	E	conomic	Benefit	Wo	rksheet		
Respondent	Reunion Ranch	n Water Control a	nd Improvemer	nt Distri	ct		
Case ID No.			·				
Reg. Ent. Reference No.							
	Water Quality						Years of
Violation No.	- ,					Percent Interest	Depreciation
3.3.2.3.						5.0	15
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount
Item Description		2 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4 4				55555 54154	
rem bescription							
Delayed Costs							
Equipment	\$20	10-Jul-2020	12-Nov-2020	0.34	\$0	\$0	\$0
Buildings	420	10 301 2020	12 1101 2020	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				0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$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	the water m	eter box. The Da	te Required is t	the inve	estigation date and e.	the potable water sp the Final Date is th	e compliance
Avoided Costs	ANNUA	ALIZE avoided co	osts before er	tering	item (except for	one-time avoide	d costs)
Disposal				0.00	\$0	\$0	\$0
Personnel				0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling		<u> </u>		0.00	\$0	\$0	\$0
Supplies/Equipment				0.00	\$0	\$0	\$0
Financial Assurance				0.00	\$0	\$0	\$0
ONE-TIME avoided costs				0.00	\$0	\$0	\$0
Other (as needed) Notes for AVOIDED costs		<u>JI </u>		0.00	\$0	\$0	\$0
Approx. Cost of Compliance		\$20			TOTAL		\$0

	Screening Date		PCW
	Respondent	Reunion Ranch Water Control and Improvement District	Policy Revision 4 (April 2014)
	Case ID No.	60100	PCW Revision March 26, 2014
Reg.	Ent. Reference No.	RN104000658	
	Media	Water Quality	
	Enf. Coordinator	Steven Van Landingham	
	Violation Number	4	
	Rule Cite(s)	30 Tex. Admin. Code § 305.125(1), Tex. Water Code § 26.121(a)(1), and Permit No. WQ0014480001, Effluent Limitations and Monitoring Require Sites A and B, A. Effluent Limitations	
	Violation Description	Failed to comply with permitted effluent limitations, as shown in the at effluent violation table.	tached
		Bas	e Penalty \$25,000
>> Env	vironmental, Prope	ty and Human Health Matrix	
OR	Release Actual	Harm Major Moderate Minor	
	Potential	X Percent 5.0%	
>>Pro	grammatic Matrix		
	Falsification	Major Moderate Minor Percent 0.0%	
	Human haalth	or the environment has been expected to insignificant amounts of pollutar	to that do
		or the environment has been exposed to insignificant amounts of pollutar evels that are protective of human health or environmental receptors as a the violation.	
		Adjustment	\$23,750
		Adjustment	Ψ23,730
			\$1,250
Violati	on Events		
Violatio	on Events		
	Number of N	iolation Events 2 152 Number of violation	days
		daily weekly monthly quarterly semiannual annual single event Wiolation Bas	e Penalty \$2,500
	Two quar	erly events are recommended for the period containing the months of Jan February, March, May, and June 2020.	uary,
Good F	aith Efforts to Com	ply 0.0%	Reduction \$0
		Before NOE/NOV NOE/NOV to EDPRP/Settlement Offer	
		Extraordinary	
		Ordinary	
		N/A x	
		Notes The Respondent does not meet the good faith criteria for this violation.	
		Violation	Subtotal \$2,500
Econor	nic Benefit (EB) for	this violation Statutory Limit	t Test
	Estimat	ed EB Amount \$1,319 Violation Final Pen	alty Total \$2,250
		This violation Final Assessed Penalty (adjusted f	or limits) \$2,250

	E	conomic	Benefit	Wo	rksheet		
Respondent Case ID No. Reg. Ent. Reference No.	60100	n Water Control a	nd Improvemer	nt Distri	ct		
Media Violation No.	Water Quality 4					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	<u> </u>	1		1 0 00	L +0	40	+0
Equipment				0.00	\$0 \$0	\$0 \$0	\$0 \$0
Buildings Other (as needed)				0.00	\$0 \$0	\$0 \$0	\$0 \$0
Engineering/Construction				0.00	\$0	\$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				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)	\$10,000	31-Jan-2020	20-Sep-2022	2.64	\$1,319	n/a	\$1,319
Notes for DELAYED costs	to the Facilit end date o	y, and achieve co f the first month c	mpliance with to of noncompliance	he pern ce and t	nitted effluent limit he Final Date is th	he necessary repair cations. The Date R e estimated date of	equired is the compliance.
Avoided Costs	ANNUA	ALIZE avoided co	<u>osts before er</u>			one-time avoide	
Disposal				0.00	\$0	\$0	\$0
Personnel				0.00	\$0	\$0	\$0
Inspection/Reporting/Sampling				0.00	\$0	\$0	\$0
Supplies/Equipment Financial Assurance				0.00	\$0 \$0	\$0 \$0	\$0 \$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	Ψ0	ΨΟ	
Approx. Cost of Compliance		\$10,000			TOTAL		\$1,319

		ening Date				No. 2020-1510	-MWD-E	PCW
	R	espondent	Reunion Ranch W	Vater Control an	d Improvement I	District	Polic	Revision 4 (April 2014)
	C	ase ID No.	60100				PCW	Revision March 26, 2014
Reg.	Ent. Ref	erence No.	RN104000658					
		Media	Water Quality					
			Steven Van Land	lingham				
	Viola	ation Number	5					3
		Rule Cite(s)	Special Provisi	ons for Site A: S	` ' ` '	rip Irrigation for	. WQ0014480001, the Interim and No. 1	
	Violatio	n Description	surfacing of efflu	uent or contamir ons. Specifically	nation of ground	and surface wat g was observed	revent ponding or ers and to prevent in effluent disposal	
	_						Base Penalty	\$25,000
>> Env	/ironme	ntal, Propei	rty and Huma		itrix			
		Release	Major	Harm Moderate	Minor			
OR		Actual		rioderate				
		Potential		Х		Percent	5.0%	
>>Pro	gramma	tic Matrix Falsification	Major	Moderate	Minor			
		raisilication	Мајог	Moderate	MILIOI	Percent	0.0%	
							0.070	_
	Matrix Notes			at are protectiv		_	ints of pollutants ntal receptors as a	
						Adjustment	\$23,750	1
							, ,	
								\$1,250
Violatio	on Event	ts						
			_					'
		Number of V	iolation Events	1	90	Number of	violation days	
			daily weekly monthly quarterly semiannual annual single event	X		Violat	ion Base Penalty	\$1,250
		One quarterly	, quant is recomm	anded from the	July 10, 2020 in	westigation date	to the October 9	1
		One quarterly	event is reconni		eening date.	ivestigation date	to the October 8,	
Good F	aith Effo	orts to Com	ply	10.0%			Reduction	\$125
			Bef	ore NOE/NOV NOE	/NOV to EDPRP/Set	tlement Offer		
			Extraordinary					
			Ordinary		Х			
			N/A Notes	The Respondent	achieved compli	iance by Novemb	per 12,	
					2020.	V	/iolation Subtotal	\$1,125
								7-/223
Econon	nic Bene	etit (EB) for	this violation	n		Statutor	y Limit Test	
		Estimate	ed EB Amount		\$120	Violation Fi	nal Penalty Total	\$1,000
			<u>-</u>	This	<u> </u>		-	
				i nis violatio	on rinai Assess	ea Penaity (ad	justed for limits)	\$1,000

	E	conomic	Benefit	Wo	rksheet		
Respondent Case ID No. Reg. Ent. Reference No.	60100	n Water Control a	nd Improvemer	ıt Distri	ct		
Media Violation No.	Water Quality 5					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				0.00	\$0	\$0	\$0
Buildings				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Engineering/Construction	\$5,000	10-Jul-2020	12-Nov-2020	0.34	\$6	\$114	\$120
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				0.00	\$0	n/a	\$0
Permit Costs Other (as needed)				0.00	\$0 \$0	n/a n/a	\$0 \$0
Notes for DELAYED costs	of effluen	t. The Date Requ	ired is the inves	anage t stigation	he subsurface irrig n date and the Fina	gation area to preve al Date is the compl	nt the ponding lance date.
Avoided Costs	ANNUA	LIZE avoided co	osts before er		<u> </u>	one-time avoide	
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	\$0 \$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		JI		0.00	1 40	Ψ0	\$ 0
Approx. Cost of Compliance		\$5,000			TOTAL		\$120

	Screening Date				No. 2020-1510-MW	D-E	PCW
	•	Reunion Ranch	Water Control a	nd Improvemen	t District	Policy	Revision 4 (April 2014)
	Case ID No.	60100				PCW R	evision March 26, 2014
Reg.	Ent. Reference No.	RN104000658					
	Media	Water Quality					
	Enf. Coordinator		ndingham				
	Violation Number						
	Rule Cite(s)		C C 20E 12	E(4) (E)	1.TCFO.B. :: N. W.	0011100001	
					d TCEQ Permit No. WC Drip Irrigation for the		
					ational Requirements I		
				and of and open			
		Failed to maint	ain hermudagra	ss and rvegrass	on the disposal site.	Specifically an	
	Violation Description		_	, ,	•		
				24.			
						Base Penalty	\$25,000
>> En	vironmental, Prope	rty and Hum	an Health M	atriv			
- LII	omnentar, Frope	. cy ana man	Harm				
0 D	Release		Moderate	Minor			
OR	Actua				D	201	
	Potentia			Х	Percent 3	0%	
>>Pro	grammatic Matrix						
	Falsification	Major	Moderate	Minor			
					Percent 0	0%	
	Matrix				o insignificant amounts	•	
	Notes that would no	ot exceed levels			alth or environmental	receptors as a	
			result o	f the violation.			
					Adiustment	\$24 <i>.</i> 250	
					Adjustment	\$24,250	
					Adjustment	\$24,250 [\$750
Violati	on Events				Adjustment	\$24,250 [\$750
Violati							\$750
Violati		Violation Events	1	Ç	Adjustment Number of viola		\$750
Violati			1	Ç			\$750
Violati		daily	1	C			\$750
Violati			1	C			\$750
Violati		daily weekly	1	S	Number of viola		\$750 \$750
Violati		daily weekly monthly quarterly semiannual	1	C	Number of viola	ition days	
Violati		daily weekly monthly quarterly semiannual annual		S	Number of viola	ition days	
Violati		daily weekly monthly quarterly semiannual	1	C	Number of viola	ition days	
Violati		daily weekly monthly quarterly semiannual annual		Ç	Number of viola	ition days	
Violati		daily weekly monthly quarterly semiannual annual	X	ent is recommer	Number of viola Violation	ition days	
Violati		daily weekly monthly quarterly semiannual annual	X		Number of viola Violation	ition days	
	Number of	daily weekly monthly quarterly semiannual annual single event	X One single eve		Number of viola Violation	tion days Base Penalty	
		daily weekly monthly quarterly semiannual annual single event	X	ent is recommer	Number of viola Violation	ition days	\$750
	Number of	daily weekly monthly quarterly semiannual annual single event	X One single eve	ent is recommer	Number of viola Violation	tion days Base Penalty	\$750
	Number of	daily weekly monthly quarterly semiannual annual single event	X One single eve	ent is recommer	Number of viola Violation	tion days Base Penalty	\$750
	Number of	daily weekly monthly quarterly semiannual annual single event apply Extraordinary	X One single eve	ent is recommer DE/NOV to EDPRP/S	Number of viola Violation	tion days Base Penalty	\$750
	Number of	daily weekly monthly quarterly semiannual annual single event B Extraordinary Ordinary N/A	X One single every single ever	ent is recommer DE/NOV to EDPRP/S X	Number of viola Violation ded.	Base Penalty Reduction	\$750
	Number of	daily weekly monthly quarterly semiannual annual single event apply Extraordinary Ordinary	X One single every single ever	ent is recommer DE/NOV to EDPRP/S X	Number of viola Violation ded. ettlement Offer pliance by November :	Base Penalty Reduction	\$750
	Number of	daily weekly monthly quarterly semiannual annual single event B Extraordinary Ordinary N/A	X One single every single ever	ent is recommer DE/NOV to EDPRP/S x nt achieved com	Number of viola Violation ded. ettlement Offer pliance by November :	Base Penalty Reduction	\$750
	Number of	daily weekly monthly quarterly semiannual annual single event B Extraordinary Ordinary N/A	X One single every single ever	ent is recommer DE/NOV to EDPRP/S x nt achieved com	Number of viola Violation ded. ettlement Offer pliance by November 2	Base Penalty Reduction	\$750
Good F	Number of	daily weekly monthly quarterly semiannual annual single event Extraordinary Ordinary N/A Notes	The Responder	ent is recommer DE/NOV to EDPRP/S x nt achieved com	Number of viola Violation ded. ettlement Offer pliance by November 2	Reduction 12, 12,	\$750
Good F	Faith Efforts to Com	daily weekly monthly quarterly semiannual annual single event B Extraordinary Ordinary N/A Notes This violation	The Responder	DE/NOV to EDPRP/S x nt achieved com 2020.	Number of violation Violation ettlement Offer pliance by November : Viola Statutory L	Base Penalty Reduction 12, Ition Subtotal imit Test	\$750 \$75 \$675
Good F	Faith Efforts to Com	daily weekly monthly quarterly semiannual annual single event Extraordinary Ordinary N/A Notes	The Responder	ent is recommer DE/NOV to EDPRP/S x nt achieved com	Number of violation Violation ded. Settlement Offer pliance by November 2 Violation	Base Penalty Reduction 12, Ition Subtotal imit Test	\$750 \$75 \$675

	E	conomic	Benefit	Wo	rksheet		
		n Water Control a	nd Improvemer	nt Distri	ct		
Case ID No.							
Reg. Ent. Reference No.							V
медіа Violation No.	Water Quality 6					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				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				0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0	n/a	\$0
Remediation/Disposal				0.00	\$0	n/a	\$0
Permit Costs Other (as needed)	\$100	10-Jul-2020	12-Nov-2020	0.00	\$0 \$2	n/a n/a	\$0 \$2
Notes for DELAYED costs	Notes for DELAYED costs Estimated cost to reseed effluent disposal Zone No. 24 with bermudagrass and ryegrass. The date required is the investigation date and the Final Date is the compliance date.						
Avoided Costs	ANNUA	ALIZE avoided co	<u>osts before er</u>			one-time avoide	
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	\$0	\$0
ONE-TIME avoided costs				0.00	\$0	\$0	\$0
Other (as needed) Notes for AVOIDED costs		JI II		0.00	\$0	\$0	\$0
Approx. Cost of Compliance		\$100			TOTAL		\$2

Reunion Ranch Water Control and Improvement District Docket No. 2020-1510-MWD-E TCEQ Permit No. WQ0014480001 Effluent Violation Table

	Effluent Violation Table							
	BOD ₅			Total Suspended Solids				Flow
	Daily Average Concentration	7-Day Average Concentration	Daily Maximum Concentration	Daily Average Concentration	7-Day Average Concentration	Daily Maximum Concentration	Single Grab Concentration	Daily Average
Month/ Year	Limit = 20 mg/L	Limit = 30 mg/L	Limit = 45 mg/L	Limit = 20 mg/L	Limit = 30 mg/L	Limit = 45 mg/L	Limit = 65 mg/L	Limit = 0.05 MGD
January 2020	47.6	n/a	n/a	63.8	n/a	n/a	n/a	c
February 2020	36.25	n/a	n/a	74.75	n/a	n/a	n/a	c
March 2020	c	n/a	n/a	37.25	n/a	n/a	n/a	c
June 2020	c	n/a	n/a	c	n/a	n/a	n/a	0.0531
January 2, 2020	n/a	38	с	n/a	42	с	c	n/a
January 10, 2020	n/a	46	46	n/a	49	49	c	n/a
January 16, 2020	n/a	64	64	n/a	103	103	103	n/a
January 21, 2020	n/a	38	с	n/a	50	50	c	n/a
January 28, 2020	n/a	52	52	n/a	75	75	75	n/a
February 4, 2020	n/a	40	c	n/a	46	46	c	n/a
February 11, 2020	n/a	57	57	n/a	142	142	142	n/a
February 19, 2020	n/a	c	c	n/a	63	63	c	n/a
February 25, 2020	n/a	c	c	n/a	48	48	c	n/a
March 10, 2020	n/a	c	c	n/a	53	53	c	n/a
March 17, 2020	n/a	c	c	n/a	67	67	67	n/a
May 26, 2020	n/a	31	c	n/a	c	c	c	n/a

BOD5 = biochemical oxygen demand (5-day) MGD = million gallons per day n/a = not applicable

c = compliant mg/L = milligrams per liter

The TCEQ is committed to accessibility.

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



Compliance History Report

Compliance History Report for CN603086588, RN104000658, Rating Year 2020 which includes Compliance History (CH) components from September 1, 2015, through August 31, 2020. Classification: HIGH

Customer, Respondent, CN603086588, Reunion Ranch Water

or Owner/Operator: Control and Improvement District

Regulated Entity: RN104000658, Reunion Ranch

Wastewater Plant A

Classification: HIGH Repeat Violator: NO

Rating: 0.00

Rating: 0.00

Complexity Points:

CH Group: 08 - Sewage Treatment Facilities Location: 100 Jayne Cove in Hays County, Texas

TCEQ Region: REGION 11 - AUSTIN

ID Number(s): WASTEWATER PERMIT WQ0014480001

WASTEWATER AUTHORIZATION R14480001

Compliance History Period: September 01, 2015 to August 31, 2020 Rating Year: 2020 **Rating Date:** 09/01/2020

Date Compliance History Report Prepared: March 19, 2021 Agency Decision Requiring Compliance History: Enforcement

Component Period Selected: March 19, 2016 to March 19, 2021

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

Name: Steven Van Landingham **Phone:** (512) 239-5717

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:

N/A

B. Criminal convictions:

N/A

C. Chronic excessive emissions events:

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

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.

F. Environmental audits:

G. Type of environmental management systems (EMSs):

H. Voluntary on-site compliance assessment dates:

I. Participation in a voluntary pollution reduction program:

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	§	
REUNION RANCH WATER	§	TEXAS COMMISSION ON
CONTROL AND IMPROVEMENT	§	
DISTRICT	§	
RN104000658	§	ENVIRONMENTAL QUALITY

AGREED ORDER DOCKET NO. 2020-1510-MWD-E

I. JURISDICTION AND STIPULATIONS

On	, the Texas Commission on Environmental Quality ("the
Commission" or "TCEQ")	considered this agreement of the parties, resolving an enforcement
action regarding Reunion	Ranch Water Control and Improvement District (the "Respondent")
under the authority of TE	X. WATER CODE chs. 7 and 26. The Executive Director of the TCEQ,
	Division, and the Respondent together stipulate that:

- 1. The Respondent owns and operates a wastewater treatment facility and disposal site located at 100 Jayne Cove in Hays 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 Respondent 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 Respondent is 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 Respondent of any violation alleged in Section II ("Allegations"), nor of any statute or rule.
- 4. An administrative penalty in the amount of \$15,100 is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The amount of \$3,020 is deferred contingent upon the Respondent's 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. If the Respondent fails to timely and satisfactorily comply with any of the terms and conditions contained in this Order, the Executive Director may demand payment of all or part of the deferred penalty amount.

Pursuant to Tex. Water Code § 7.067, \$12,080 of the penalty shall be conditionally offset by the Respondent's timely and satisfactory completion of a Supplemental Environmental Project ("SEP") as defined in the attached SEP Agreement ("Attachment A", incorporated herein by reference). The Respondent's obligation to pay the

conditionally offset portion of the penalty shall be discharged upon full compliance with all the terms and conditions of this Order, which includes the timely and satisfactory completion of all provisions of the SEP Agreement, as determined by the Executive Director.

- 5. The Executive Director and the Respondent 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 Respondent has 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 by November 12, 2020 the Respondent:
 - a. Installed an atmospheric vacuum breaker on the potable water spigot located at the water meter box;
 - b. Managed the subsurface irrigation area to prevent the ponding of effluent; and
 - c. Reseeded effluent disposal Zone No. 24 with bermudagrass and ryegrass.

II. ALLEGATIONS

During an investigation conducted on July 10, 2020 through August 11, 2020, an investigator documented that the Respondent:

- 1. Failed to ensure the Facility and all of its systems of collection, treatment, and disposal were properly operated and maintained, in violation of 30 Tex. Admin. Code § 305.125(1) and (5), and TCEQ Permit No. WQ0014480001, Operational Requirements No. 1 and Effluent Limitations and Monitoring Requirements: Sites A and B, A. Effluent Limitations. Specifically, the Facility was not operating with a chlorine contact chamber.
- 2. Failed to collect effluent samples at the sampling point described in the permit, in violation of 30 Tex. Admin. Code §§ 305.125(1) and 319.5(a) and TCEQ Permit No. WQ0014480001, Effluent Limitations and Monitoring Requirements: Sites A and B, B. Monitoring Requirements. Specifically, the Respondent was collecting effluent samples from a spigot on the effluent line between the storage tank to the land application fields.

- 3. Failed to provide vacuum breakers on all potable water spigots, in violation of 30 Tex. ADMIN. CODE § 217.330(d). Specifically, an atmospheric vacuum breaker was not provided on the potable water spigot located at the water meter box.
- 4. Failed to comply with permitted effluent limitations, in violation of 30 TEX. ADMIN. CODE § 305.125(1), TEX. WATER CODE § 26.121(a)(1), and TCEQ Permit No. WQ0014480001, Effluent Limitations and Monitoring Requirements: Sites A and B, A. Effluent Limitations, as shown in the effluent violation table below:

	Reunion Ranch Water Control and Improvement District Docket No. 2020-1510-MWD-E TCEQ Permit No. WQ0014480001							
ļ	Effluent Violation Table							
		BOD5			Total Suspe	ended Solids		Flow
	Daily Average Concentration	7-Day Average Concentration	Daily Maximum Concentration	Daily Average Concentration	7-Day Average Concentration	Daily Maximum Concentration	Single Grab Concentration	Daily Average
Month/Year	Limit = 20 mg/L	Limit = 30 mg/L	Limit = 45 mg/L	Limit = 20 mg/L	Limit = 30 mg/L	Limit = 45 mg/L	Limit = 65 mg/L	Limit = 0.05 MGD
January 2020	47.6	n/a	n/a	63.8	n/a	n/a	n/a	с
February 2020	36.25	n/a	n/a	74.75	n/a	n/a	n/a	c
March 2020	c	n/a	n/a	37.25	n/a	n/a	n/a	c
June 2020	c	n/a	n/a	c	n/a	n/a	n/a	0.0531
January 2, 2020	n/a	38	c	n/a	42	c	c	n/a
January 10, 2020	n/a	46	46	n/a	49	49	c	n/a
January 16, 2020	n/a	64	64	n/a	103	103	103	n/a
January 21, 2020	n/a	38	c	n/a	50	50	c	n/a
January 28, 2020	n/a	52	52	n/a	75	75	75	n/a
February 4, 2020	n/a	40	c	n/a	46	46	c	n/a
February 11, 2020	n/a	57	57	n/a	142	142	142	n/a
February 19, 2020	n/a	c	c	n/a	63	63	c	n/a
February 25, 2020	n/a	с	c	n/a	48	48	c	n/a
March 10, 2020	n/a	с	с	n/a	53	53	c	n/a
March 17, 2020	n/a	с	с	n/a	67	67	67	n/a
May 26, 2020	n/a	31	с	n/a	с	c	c	n/a

BOD5 = biochemical oxygen demand (5-day)

MGD = million gallons per day

n/a = not applicable

c = compliant

mg/L = milligrams per liter

5. Failed to design and manage the subsurface irrigation area to prevent ponding or surfacing of effluent or contamination of ground and surface waters and to prevent nuisance conditions, in violation of 30 Tex. Admin. Code § 305.125(1) and (5) and TCEQ Permit No. WQ0014480001, Special Provisions for Site A: Subsurface and Drip Irrigation for the Interim and Final Phases No. 4 and Operational Requirements No. 1. Specifically, effluent ponding was observed in effluent disposal Zone Nos. 1, 2-H, 16, and 22.

Reunion Ranch Water Control and Improvement District DOCKET NO. 2020-1510-MWD-E Page 4

6. Failed to maintain bermudagrass and ryegrass on the disposal site, in violation of 30 Tex. ADMIN. CODE § 305.125(1) and (5) and TCEQ Permit No. WQ0014480001, Special Provisions for Site A: Subsurface and Drip Irrigation for the Interim and Final Phases, Nos. 4 and 6, and Operational Requirements No. 1. Specifically, an extensive area of dead grass/vegetation was observed in effluent disposal Zone No. 24.

III. DENIALS

The Respondent generally denies each allegation in Section II ("Allegations").

IV. ORDERING PROVISIONS

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

1. The Respondent is assessed a penalty as set forth in Section I, Paragraph No. 4. The payment of this penalty and the Respondent's 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: Reunion Ranch Water Control and Improvement District, Docket No. 2020-1510-MWD-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 Respondent shall implement and complete an SEP as set forth in Section I, Paragraph No. 4. The amount of \$12,080 of the assessed penalty is conditionally offset based on the Respondent's implementation and completion of the SEP pursuant to the terms of the SEP Agreement, as defined in Attachment A. Penalty payments for any portion of the SEP deemed by the Executive Director as not complete shall be paid within 30 days after the date the Executive Director demands payment.
- 3. The Respondent shall undertake the following technical requirements:
 - a. Within 150 days after the effective date of this Order, install a chlorine contact chamber and operate the facility in accordance with the permit.
 - b. Within 165 days after the effective date of this Order, submit written certification of compliance with Ordering Provision No. 3.a, in accordance with Ordering Provision No. 3.e below.
 - c. Within 180 days after the effective date of this Order, develop and implement procedures and conduct employee training to ensure samples are collected in accordance with permit requirements.

- d. Within 195 days after the effective date of this Order, submit written certification of compliance with Ordering Provision No. 3.c, in accordance with Ordering Provision No. 3.e below.
- e. Within 310 days after the effective date of this Order, submit written certification of compliance with the permitted effluent limitations of TCEQ Permit No. WQ0014480001, including specific corrective actions that were implemented at the Facility to achieve compliance and copies of the most current self-reported monthly effluent reports, demonstrating at least three consecutive months of compliance with all permitted effluent limitations, and include detailed supporting documentation including photographs, receipts, and/or other records to demonstrate compliance. The certification shall be signed by the Respondent 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:

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

with a copy to:

Water Section Manager Austin Regional Office Texas Commission on Environmental Quality P.O. Box 13087 Austin, Texas 78711-3087

- 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 Respondent. The Respondent is 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 Respondent fails 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 Respondent's failure to comply is not a violation of this Order. The Respondent shall have the burden of establishing to the Executive Director's satisfaction that such an event has occurred. The Respondent shall notify the

Reunion Ranch Water Control and Improvement District DOCKET NO. 2020-1510-MWD-E Page 6

Executive Director within seven days after the Respondent becomes 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 Respondent shall be made in writing to the Executive Director. Extensions are not effective until the Respondent receives 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 Order Compliance Team at the address listed above.
- 8. This Order, issued by the Commission, shall not be admissible against the Respondent 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.
- This Order may be executed in separate and multiple counterparts, which together shall 9. 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.
- 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.

Reunion Ranch Water Control and Improvement District DOCKET NO. 2020-1510-MWD-E Page 7

SIGNATURE PAGE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

For the Commission	Date
Cunt	6/8/2022
For the Executive Director	Date
I, the undersigned, have read and understand the att the attached Order, and I do agree to the terms and acknowledge that the TCEQ, in accepting payment for on such representation.	conditions specified therein. I further
I also understand that failure to comply with the Ord and/or failure to timely pay the penalty amount, may	
 A negative impact on compliance history; Greater scrutiny of any permit applications sub Referral of this case to the Attorney General's Cadditional penalties, and/or attorney fees, or to Increased penalties in any future enforcement Automatic referral to the Attorney General's Of TCEO seeking other relief as authorized by law 	Office for contempt, injunctive relief, o a collection agency; actions; ffice of any future enforcement actions; and
In addition, any falsification of any compliance docu	9-15-2072 Date
Name (Printed or typed) Authorized Representative of Reunion Ranch Water Control and Improvement Dis	Title President Board of Brackers Title
$\ \square$ If mailing address has changed, please check this	is box and provide the new address below:

Attachment A

Docket Number: 2020-1510-MWD-E

SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent:	Reunion Ranch Water Control and Improvement District
Penalty Amount:	Twelve Thousand Eighty Dollars (\$12,080)
SEP Offset Amount:	Twelve Thousand Eighty Dollars (\$12,080)
Type of SEP:	Compliance
Project Name:	WWTP Improvements
Location of SEP:	Hays County

The Texas Commission on Environmental Quality ("TCEQ") agrees to offset the administrative Penalty Amount assessed in this Agreed Order for Respondent to perform a Supplemental Environmental Project ("SEP"). The SEP Offset Amount is set forth above and such offset is conditioned upon completion of the project in accordance with the terms of this Attachment A.

Respondent is a Local Government that qualifies under Texas Water Code § 7.067 to apply the SEP Offset Amount set forth above to correct violations at its wastewater treatment facility (the "Facility") which are described in this Agreed Order. This Agreed Order cites violations at Respondent's Facility.

1. Project Description

A. Project

Respondent shall hire a contractor to purchase and install a chlorine contact basin and effluent weir measurement device at the Facility. The chlorine contact basin will help disinfect harmful pathogenic microorganisms that could cause illness. The effluent water leaving the Facility is dispersed via subsurface drip dispersal to adjacent fields which are open to the public. Eliminating pathogens that would otherwise contaminate the effluent water is vital to public health. Specifically, the SEP Offset Amount shall be used for materials, supplies, and equipment for one or more of the following: chlorine contact basin and effluent weir measurement device (the "Project"). Respondent shall solicit bids from qualified contractors to perform the Project. Any advertisement, including publication, related to the SEP must include the enforcement statement as stated in Section 6, Publicity. The SEP will be performed in accordance with all federal, state, and local environmental laws and regulations, including permits that may be required prior to commencement of the SEP.

Respondent shall use the SEP Offset Amount only for the direct cost of implementing the Project, including supplies, materials, and equipment rentals, as listed in Subsection C. Minimum Expenditure, Estimated Cost Schedule, below. No portion of the SEP Offset Amount shall be spent on administrative costs, including but not limited to operating costs, reporting expenses, handling of expenses, project coordination, liability, or equipment breakdowns.

Respondent's signature affixed to the attached Agreed Order certifies that Respondent has no prior commitment to perform this Project and that the SEP is being performed solely as part of the terms of settlement in this enforcement action.

Reunion Ranch Water Control and Improvement District Docket No. 2020-1510-MWD-E Attachment A

B. Environmental Benefit

This SEP will provide a discernible environmental benefit by improving the quality of wastewater effluent being released into the environment. Inadequately treated effluent can carry bacteria, viruses, protozoa (parasitic organisms), helminths (intestinal worms), and bioaerosols (inhalable molds and fungi). The diseases they may cause range in severity from mild gastroenteritis to life-threatening ailments such as cholera, dysentery, infectious hepatitis, and severe gastroenteritis. Additional risks include occurrences of low dissolved oxygen, fish kills, algal bloom, and bacterial contamination in waterways.

C. Minimum Expenditure

Respondent shall spend at least the SEP Offset Amount to complete the project described in Section 1, above, and comply with all other provisions of this SEP. Respondent understands that it may cost more than the SEP Offset Amount to complete the Project.

Estimated Cost Schedule

Item	Quantity	Cost	Units	Total
Chlorine Contact Basin/Effluent Weir Measurement Device	1	\$195,000	Lump Sum	\$195,000
Total				\$195,000

2. Performance Schedule

Within 30 days after the effective date of this Agreed Order, Respondent shall begin implementation of the SEP. Respondent shall have completed the SEP in its entirety within 150 days after the effective date of this Agreed Order.

3. Records and Reporting

A. Progress Report

Within 30 days after the effective date of this Agreed Order, Respondent shall submit a Notice of Commencement to the TCEQ describing actions performed to date to implement the Project. Within 90 days after the effective date of this Agreed Order, Respondent shall submit a report detailing the progress made and all actions completed on the Project during the previous 60-day period and setting forth a schedule for achieving completion of the Project within the 150-day timeframe set forth in Section 2, Performance Schedule, above. Thereafter, Respondent shall submit progress reports to the TCEQ containing detailed information on all actions completed on the Project to date as set forth in the Reporting Schedule table below:

Reporting Schedule

Days from Effective Order Date	Information Required
30	Notice of Commencement describing actions taken to begin project
90	Actions completed during previous 60-day period
150	Notice of SEP completion

B. Final Report

Within 150 days after the effective date of the Agreed Order, or within 30 days after completion of the SEP, whichever is earlier, Respondent shall submit a Final Report to the TCEQ, which shall include the following:

- 1. Itemized list of expenditures and total cost of the Project;
- 2. Copies of invoices or receipts corresponding to the itemized list in paragraph 3.B.1., above;
- 3. Copies of cleared checks or payment records corresponding to the itemized list in paragraph 3.B.1., above;
- 4. Copies of proof of advertisement of invitation for bids, if applicable;
- 5. A certified statement of SEP completion and document authentication;
- 6. Detailed map showing specific location of the project site(s);
- 7. Copies of all engineering plans related to work performed pursuant to the Project, if applicable;
- 8. Equipment logs showing the hours the equipment was utilized on the project;
- 9. Dated photographs of the purchased materials and supplies; before and after work being performed during the Project; and of the completed Project; and
- 10. Any additional information Respondent believes will, or that is requested by TCEQ to demonstrate compliance with this Attachment A.

C. Address

Respondent shall submit all SEP reports and any additional information as requested to the following address:

Texas Commission on Environmental Quality Litigation Division Attention: SEP Coordinator, MC 175 P.O. Box 13087 Austin, Texas 78711-3087 Reunion Ranch Water Control and Improvement District Docket No. 2020-1510-MWD-E Attachment A

4. Additional Information and Access

Respondent shall provide additional information as requested by TCEQ staff and shall allow access to all records related to the SEP Offset Amount. Respondent shall also allow representatives of the TCEQ access to the site of any work being financed in whole or in part by the SEP Offset Amount. This provision shall survive the termination of this Agreed Order.

5. Failure to Fully Perform

If Respondent does not perform its obligations under this Attachment A, including full expenditure of the SEP Offset Amount and submittal of the required reporting described in Sections 2 through 4 above, the Executive Director ("ED") may require immediate payment of all or part of the SEP Offset Amount as set forth in the attached Agreed Order.

In the event the ED determines that Respondent failed to fully implement and complete the Project, Respondent shall remit payment for all or a portion of the SEP Offset Amount, as determined by the ED, and as set forth in the attached Agreed Order. After receiving notice of failure to complete the SEP, Respondent shall include the docket number of the attached Agreed Order and a note that the enclosed payment is for reimbursement of a SEP, shall make the check payable to "Texas Commission on Environmental Quality," and shall mail it to:

Texas Commission on Environmental Quality Litigation Division Attention: SEP Coordinator, MC 175 P.O. Box 13087 Austin. Texas 78711-3087

6. Publicity

Any public statements concerning this Project made by or on behalf of Respondent must include a clear statement that **the Project was performed as part of the settlement of an enforcement action brought by the TCEQ**. Such statements include advertising, public relations, and press releases.

7. Recognition

Respondent may not seek recognition for this project in any other state or federal regulatory program.

8. Other SEPs by TCEQ or Other Agencies

The SEP Offset Amount identified in this Attachment A and in the attached Agreed Order has not been, and shall not be, included as a SEP for Respondent under any other Agreed Order negotiated with the TCEQ or any other agency of the state or federal government.