# Executive Summary – Enforcement Matter – Case No. 61108 Cinco Southwest Municipal Utility District No. 1 RN103215042 Docket No. 2021-0987-MWD-E

**Order Type:** 1660 Agreed Order **Findings Order Justification:** N/A Media: MWD **Small Business:** No Location(s) Where Violation(s) Occurred: Cinco Southwest WWTF, 9417 1/2 South Fry Road, Fort Bend County Type of Operation: Wastewater treatment facility **Other Significant Matters:** Additional Pending Enforcement Actions: No Past-Due Penalties: No Other: N/A Interested Third-Parties: None Texas Register Publication Date: August 11, 2023 Comments Received: No

# **Penalty Information**

Total Penalty Assessed: \$42,000 Amount Deferred for Expedited Settlement: \$8,400 Total Paid to General Revenue: \$0 Total Due to General Revenue: \$0 Payment Plan: N/A Supplemental Environmental Project ("SEP") Conditional Offset: \$33,600 Name of SEP: WWTP Improvements (Compliance) Compliance History Classifications: Person/CN - Satisfactory Site/RN - Satisfactory

Major Source: Yes

**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: June 16, 2021 Date(s) of NOE(s): June 30, 2021

# Executive Summary - Enforcement Matter - Case No. 61108 Cinco Southwest Municipal Utility District No. 1 RN103215042 Docket No. 2021-0987-MWD-E

# **Violation Information**

Failed to comply with permitted effluent limitations for dissolved oxygen and *Escherichia coli* [30 TEX. ADMIN. CODE § 305.125(1), TEX. WATER CODE § 26.121(a)(1), and Texas Pollutant Discharge Elimination System ("TPDES") Permit No. WQ0014343001, Interim II Effluent Limitations and Monitoring Requirements Nos. 1 and 6].

# *Corrective Actions/Technical Requirements*

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

N/A

# **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, within 130 days, submit written certification of compliance with the permitted effluent limitations of TPDES Permit No. WQ0014343001, including specific corrective actions that were implemented at the Facility to achieve compliance and copies of the most current self-reported discharge monitoring 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: Harley Hobson, Enforcement Division, Enforcement Team 1, MC 219, (512) 239-1337; Michael Parrish, Enforcement Division, MC 219, (512) 239-2548
TCEQ SEP Coordinator: Adena Crider, SEP Coordinator, Litigation Division, MC 175, (512) 239-0648
Respondent: Jack McClure, President, Cinco Southwest Municipal Utility District No. 1, 3200 Southwest Freeway, Suite 2600, Houston, Texas 77027
Respondent's Attorney: N/A

S COMMISSION	Policy Revi	Pe ision 5 (January 28, 20	•	culatio	n Workst	neet (PC		vision February 11, 2021
DATES	Assigned PCW	12-Jul-2021 13-Jul-2021	Screening 2	8-1ul-2021	EPA Due		1	
DECDO				0-Jui-2021				
	Respondent	TY INFORMATIC Cinco Southwest		V District No	. 1			
	g. Ent. Ref. No. ty/Site Region				Major/M	linor Source	Maior	
	NFORMATION f./Case ID No.	61108			No. c	of Violations	2	
	Docket No.	2021-0987-MWD	-E			Order Type	1660	
Mec	lia Program(s)				Government			
	Multi-Media				Ent.		Harley Hobsor Enforcement T	
Adı	min. Penalty \$ I	Limit Minimum	\$0 <b>M</b> a	aximum	\$25,000			
			Penalty	Calcula	tion Section	on		
ΤΟΤΑ	L BASE PENA	LTY (Sum of	violation ba	ise penal	ties)		Subtotal 1	\$40,000
ADJU	STMENTS (+	/-) TO SUBTO	TAL 1					
	Subtotals 2-7 are ob Compliance His	tained by multiplying	the Total Base Pena				tals 2, 3, & 7	\$2,000
	Compliance His	story		5.0%	Adjustment	Subto		\$2,000
	Notes	Enhancemer	nt for one month	h of self-rep	orted effluent vi	olations.		
	Culpability	No		0.0%	Enhancement		Subtotal 4	\$0
	Notes	The Res	spondent does r	not meet the	e culpability crite	eria.		
	Good Faith Effe	ort to Comply To	otal Adjustmer	nts			Subtotal 5	\$0
	Economic Bene				Enhancement*		Subtotal 6	\$0
	Estimated	Total EB Amounts Cost of Compliance	\$24,899 \$189,731	*Cappe	ed at the Total EB \$ /	Amount		
SUM (	OF SUBTOTAI	LS 1-7				F	inal Subtotal	\$42,000
OTHE	R FACTORS A	S JUSTICE M	AY REOUIR	E	0.0%		Adjustment	\$0
		Subtotal by the indica					- 	<u> </u>
	Notes							
						Final Per	alty Amount	\$42,000
STATU	JTORY LIMIT	ADJUSTMEN	т			Final Asse	ssed Penalty	\$42,000
DEFER					20.0%	Reduction	Adjustment	-\$8,400
Reduces t	he Final Assessed Pe	nalty by the indicated	percentage.					
	Notes	D	eferral offered	for expedite	d settlement.			
PAYA	BLE PENALT	(						\$33,600
								, , - , - , - , - , - , - , - , - ,

Scree	Ding Date         28-Jul-2021         Docket No.         2021-0987-MWD-E		PC\
Re	spondent Cinco Southwest Municipal Utility District No. 1	Policy Rev	ision 5 (January 28, 20
Ca	se ID No. 61108		Revision February 11, 2
Reg. Ent. Refe	rence No. RN103215042		
-	Media Water Quality		
Enf. Co	ordinator Harley Hobson		
	Compliance History Worksheet		
Compliance Hist	tory Site Enhancement (Subtotal 2)		
Component	Number of	Number	Adjust.
NOVs	Written notices of violation ("NOVs") with same or similar violations as those in transformer action (number of NOVs meeting criteria)	the 1	5%
	Other written NOVs	0	0%
	Any agreed final enforcement orders containing a denial of liability ( <i>number</i> orders meeting criteria)	of 0	0%
Orders	Any adjudicated final enforcement orders, agreed final enforcement orders with a denial of liability, or default orders of this state or the federal government, any final prohibitory emergency orders issued by the commission		0%
Judgments and Consent	Any non-adjudicated final court judgments or consent decrees containing a der of liability of this state or the federal government ( <i>number of judgments</i> <i>consent decrees meeting criteria</i> )		0%
Decrees	final court judgments or consent decrees without a denial of liability, of this st or the federal government	ate 0	0%
Convictions	Any criminal convictions of this state or the federal government ( <i>number counts</i> )	0	0%
Emissions	Chronic excessive emissions events ( <i>number of events</i> )	0	0%
Audits	Letters notifying the executive director of an intended audit conducted under to Texas Environmental, Health, and Safety Audit Privilege Act, 74th Legislatu 1995 (number of audits for which notices were submitted)		0%
	Disclosures of violations under the Texas Environmental, Health, and Safety Au Privilege Act, 74th Legislature, 1995 ( <i>number of audits for which violations we</i> <i>disclosed</i> )		0%
	Environmental management systems in place for one year or more	No	0%
Other	Voluntary on-site compliance assessments conducted by the executive direct under a special assistance program	tor No	0%
Other	Participation in a voluntary pollution reduction program	No	0%
	Early compliance with, or offer of a product that meets future state or fede government environmental requirements		0%
	-	Percentage (Su	btotal 2) 5%
Repeat Violator		Percentage (Su	<b>btotal 3)</b> 0%
	tory Person Classification (Subtotal 7)	Greentage (Su	
Satisfactory		Percentage (Su	btotal 7) 0%
Compliance Hist	tory Summary		
Compliance History Notes	Enhancement for one month of self-reported effluent violation	s.	
	Total Compliance History Adjustment Percentage	e (Subtotals 2,	, <b>3, &amp; 7)</b> 5%
> Final Compliance	History Adjustment	-	
	Final Adjustment Perce	entage *capped	at 100% 5%

	Screening Date	28-Jul-2021	Doc	ket No. 2021-0987-MWD-E		PCW
	•		st Municipal Utility District N	o. 1	Policy Revision 5 (Ja	nuary 28, 2021)
	Case ID No.				PCW Revision Fe	bruary 11, 2021
Reg.	Ent. Reference No.					
		Water Quality				
	Enf. Coordinator	-	ו			
	Violation Number	I				
	Rule Cite(s)	Pollutant Dis Interir	charge Elimination System ( m II Effluent Limitations and	Water Code § 26.121(a)(1), and Te "TPDES") Permit No. WQ00143430 Monitoring Requirements No. 1	01,	
	Violation Description	Failed to con	mply with permitted effluent effluent viola	limitations, as shown in the attach ition table.	,ed	
				Base Pe	nalty	\$25,000
>> Env	vironmental, Proper	ty and Hum				
	Release	Major	Harm Moderato Minor			
OR	Actual		Moderate Minor			
	Potential			Percent 50.0%		
		·	, <u> </u>			
>>Prog	grammatic Matrix		NA I I NA'			
	Falsification	Major	Moderate Minor	Percent 0.0%		
				gnificant amounts of pollutants whi		
	Notes not exceed lev	els that are prot	tective of human health or e violation.	nvironmental receptors as a result	of the	
				Adjustment \$1	.2,500	
						\$12,500
Violatio	on Events					
VIOIALIO	Dir Events					
	Number of V	Violation Events	2	62 Number of violation days	5	
		1.11				
		daily weekly				
		monthly	X			
		quarterly		Violation Base Pe	nalty	\$25,000
		semiannual				
		annual single event				
		Single event				
	_					
	Iwo	monthly events	are recommended for the m	onths of July and August 2020.		
Good Fa	aith Efforts to Com	ply	0.0%	Redu	uction	\$0
			Before NOE/NOV NOE/NOV to EDF			
		Extraordinary				
		Ordinary				
		N/A				
		Notes		neet the good faith criteria for iolation.		
				Violation Sul	ototal	\$25,000
Econom	nic Benefit (EB) for	this violatio	on	Statutory Limit Tes	st	
	Estimat	ed EB Amount	\$24,899	Violation Final Penalty	Total	\$26,250
				-		
			This violation Final A	ssessed Penalty (adjusted for li	iiiits)	\$26,250

		conomic	Benefit	Woi	rksheet		
Respondent	Cinco Southwe	est Municipal Utilit	v District No. 1				
Case ID No.			,				
eg. Ent. Reference No.							
	Water Quality						Years of
Violation No.						<b>Percent Interest</b>	Depreciation
violation No.	1						
						5.0	1
	Item Cost	Date Required	Final Date	Yrs	Interest Saved	Costs Saved	EB Amount
Item Description	1						
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
<b>Record Keeping System</b>				0.00	\$0	n/a	\$0
Training/Sampling				0.00	\$0	n/a	\$0
<b>Remediation/Disposal</b>				0.00	\$0	n/a	\$0
Permit Costs				0.00	\$0	n/a	\$0
Other (as needed)	t t 0 0 7 2 1						
Other (as needed)	\$189,731 Actual Other	31-Jan-2020	15-Sep-2022 clarifiers, repair	<u>2.62</u> the sa	\$24,899 nd filters, repair th	n/a n/a	\$24,899 1, and achieve
Notes for DELAYED costs	Actual Other	cost to repair the the permitted of	clarifiers, repair effluent limitatio	the sa	nd filters, repair th	ne ultraviolet system the end date of the	n, and achieve
	Actual Other compliance w	cost to repair the ith the permitted noncomplianc	clarifiers, repair effluent limitatio e and the Final	r the sa ons. Th Date is	nd filters, repair th e Date Required is the estimated dat	ne ultraviolet system the end date of the	n, and achieve e first month o
Notes for DELAYED costs	Actual Other compliance w	cost to repair the ith the permitted noncomplianc	clarifiers, repair effluent limitatio e and the Final	the sa ons. Th Date is <b>tering</b> 0.00	nd filters, repair the Date Required is the estimated dat item (except for \$0	the end date of the end the end the end the end the end the end to t	n, and achieve a first month o d costs) \$0
Notes for DELAYED costs Avoided Costs	Actual Other compliance w	cost to repair the ith the permitted noncomplianc	clarifiers, repair effluent limitatio e and the Final	the sans. The sans. The Date is Date is 0.00 to 0.00 t	nd filters, repair the Date Required is the estimated dat item (except for \$0 \$0	the end date of the end date o	n, and achieve a first month o d costs) \$0 \$0
Notes for DELAYED costs Avoided Costs Disposal Personnel inspection/Reporting/Sampling	Actual Other compliance w	cost to repair the ith the permitted noncomplianc	clarifiers, repair effluent limitatio e and the Final	the sa ns. Th Date is tering 0.00 0.00 0.00	nd filters, repair the Date Required is the estimated dat item (except for \$0 \$0 \$0 \$0	the end date of the e of compliance. one-time avoided \$0 \$0 \$0 \$0	n, and achieve e first month or d costs) \$0 \$0 \$0 \$0
Notes for DELAYED costs Avoided Costs Disposal Personnel	Actual Other compliance w	cost to repair the ith the permitted noncomplianc	clarifiers, repair effluent limitatio e and the Final	the sans. The Date is <b>tering</b> 0.00 0.00 0.00 0.00 0.00 0.00 0.00	nd filters, repair the Date Required is the estimated dat item (except for \$0 \$0 \$0 \$0 \$0 \$0	the end date of the e of compliance. one-time avoided \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	n, and achieve e first month or d costs) \$0 \$0 \$0 \$0 \$0 \$0
Notes for DELAYED costs <b>Avoided Costs</b> Disposal Personnel Inspection/Reporting/Sampling Supplies/Equipment Financial Assurance	Actual Other compliance w	cost to repair the ith the permitted noncomplianc	clarifiers, repair effluent limitatio e and the Final	the sans. The Date is <b>tering</b> 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	nd filters, repair the Date Required is the estimated dat item (except for \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	the end date of the e of compliance. one-time avoided \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	n, and achieve e first month or d costs) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
Notes for DELAYED costs <b>Avoided Costs</b> Disposal Personnel Inspection/Reporting/Sampling Supplies/Equipment Financial Assurance ONE-TIME avoided costs	Actual Other compliance w	cost to repair the ith the permitted noncomplianc	clarifiers, repair effluent limitatio e and the Final	the sa ns. Th Date is <b>tering</b> 0.00 0.00 0.00 0.00 0.00 0.00	nd filters, repair the Date Required is the estimated dat item (except for \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	the end date of the the end date of the e of compliance. one-time avoided \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	n, and achieve e first month or d costs) \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0
Notes for DELAYED costs Avoided Costs Disposal Personnel Inspection/Reporting/Sampling Supplies/Equipment Financial Assurance	Actual Other compliance w	cost to repair the ith the permitted noncomplianc	clarifiers, repair effluent limitatio e and the Final	the sans. The Date is <b>tering</b> 0.00 0.00 0.00 0.00 0.00 0.00 0.00 0.	nd filters, repair the Date Required is the estimated dat item (except for \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	the end date of the e of compliance. one-time avoided \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	n, and achieve e first month o first month o first month o first s first fir fir fir fir first
Notes for DELAYED costs <b>Avoided Costs</b> Disposal Personnel nspection/Reporting/Sampling Supplies/Equipment Financial Assurance ONE-TIME avoided costs	Actual Other compliance w	cost to repair the ith the permitted noncomplianc	clarifiers, repair effluent limitatio e and the Final	the sa ns. Th Date is <b>tering</b> 0.00 0.00 0.00 0.00 0.00 0.00	nd filters, repair the Date Required is the estimated dat item (except for \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	the end date of the the end date of the e of compliance. one-time avoided \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0	n, and achieve e first month o first month o first month o first s0 first fir

	Scre	ening Date	28-Jul-2021		Doc	cket No.	2021-0987-MWD-E		PCW
	R	espondent	Cinco Southwe	st Municipal U	Itility District N	lo. 1		Policy Revi	ision 5 (January 28, 2021)
	C	ase ID No.	61108					PCW R	evision February 11, 2021
Rea.	Ent. Ref	erence No.	RN103215042						· · ·
			Water Quality						
	Enf C		Harley Hobson						
		ation Number	,	ח					
	VIOIC	Rule Cite(s)		<u></u>					
		Kule cite(3)	Permit No	o. WQ0014343	8001, Interim I Requirements	I Effluent L Nos. 1 and		ring	
	Violatio	n Description	Failed to co	omply with per	effluent viol		s, as shown in the atta	ached	
							Base	Penalty	\$25,000
>> Env	/ironme	ntal, Prope	rty and Hun	nan Health	n Matrix				
				Harm					
OR		Release		Moderate	Minor				
UK		Actual			<u> </u>		Dereent 20.00/		
		Potential					<b>Percent</b> 30.0%		
>>Proc	aramma	tic Matrix							
~~~~~~	gramma	Falsification	Major	Moderate	Minor				
							Percent 0.0%		
		<u>.</u>			·				
	Matrix Notes			protective of h		-	t amounts of pollutants nental receptors as a re		
						Ad	justment	\$17,500	
									\$7,500
Violatio	on Even	ts							
			/iolation Events	2	1 6	92	Number of violation d	avs	
			daily weekly monthly						¢15.000
			quarterly semiannual annual single event				Violation Base	Penalty	\$15,000
		Two quarterly	events are reco		r the quarters nd June 2020.	containing	the months of January	/, March,	
Good F	aith Eff	orts to Com	ply	0.0%			R	eduction	\$0
				Before NOE/NOV	NOE/NOV to ED	PRP/Settleme	ent Offer		
			Extraordinary						
			Ordinary						
			Ordinary N/A						
			•	X The Respond		neet the go violation.	ood faith criteria for		
			N/A	X The Respond		-	ood faith criteria for Violation S	Subtotal	\$15,000

Leononice Benefit (LB) for this violation	Statutory Emilt (CSt	
Estimated EB Amount	\$0 Violation Final Penalty Total	\$15,750
	This violation Final Assessed Penalty (adjusted for limits)	\$15,750

	E	conomic	Benefit	Nor	<b>ksheet</b>		
Respondent	Cinco Southwe	est Municipal Utility	/ District No. 1				
Case ID No.							
Reg. Ent. Reference No.							
-							Years of
	Water Quality					<b>Percent Interest</b>	
Violation No.	2						Depreciation
						5.0	1!
	Item Cost	<b>Date Required</b>	Final Date	Yrs	<b>Interest Saved</b>	Costs Saved	<b>EB</b> Amount
Item Description		•					
Delayed Costs							
Delayed Costs	I				±0	±0	
Equipment				0.00	<u>\$0</u> \$0	<u>\$0</u> \$0	<u>\$0</u> \$0
Buildings				0.00			
Other (as needed) Engineering/Construction				0.00	<u>\$0</u> \$0	<u>\$0</u> \$0	<u>\$0</u> \$0
Land				0.00	\$0 \$0	50 n/a	\$0 \$0
Record Keeping System				0.00	\$0	n/a	<u> </u>
Training/Sampling				0.00	\$0	n/a	<u>\$0</u> \$0
Remediation/Disposal		<u> </u>		0.00	\$0	n/a	<u> </u>
Permit Costs				0.00	\$0	n/a	<u> </u>
Other (as needed)	-			0.00	\$0	n/a	<u>\$0</u> \$0
Notes for DELAYED costs	com	pliance with the pe	ermitted effluen	t limitat	ions is captured ir	ne ultraviolet systen n Economic Benefit I	No. 1.
Avoided Costs	ANNU	ALIZE avoided co	osts before en	tering	item (except for	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	\$0	\$0
ONE-TIME avoided costs				0.00	\$0	\$0	\$0
Other (as needed)				0.00	\$0	\$0	\$0
Notes for AVOIDED costs							

Cinco Southwest Municipal Utility District No. 1					
	Docket No. 2021-0987-M	WD-E			
	TPDES Permit No. WQ0014	.343001			
	Case No. 61108				
	Effluent Violation Tab	le			
	Escherichia coli Daily	Dissolved Oxygen Monthly			
	Minimum Concentration				
Monitoring Period	Limit = 200 CFU/100 mL	Limit = 6.0 mg/L			
January 2020	866	с			
March 2020	С	5.86			
June 2020	416	с			
July 2020	2,420	с			
August 2020	2,420	с			

c = compliant mg/L = milligrams per liter CFU/100 mL = colony forming units per 100 milliliters



# Compliance History Report

Compliance History Report for CN602740748, RN103215042, Rating Year 2021 which includes Compliance History (CH) components from September 1, 2016, through August 31, 2021.

	stomer, Respo			Cinco Southwest Municip	oal Clas	sification:	SATISFACTORY	Ratin	<b>g:</b> 0.15
	Owner/Opera		Utility District N	lo. 1					
Re	gulated Entity	':	RN103215042, WWTF	CINCO SOUTHWEST	Clas	sification:	SATISFACTORY	Ratin	<b>g:</b> 0.29
Со	mplexity Point	ts:	9		Repe	at Violator:	NO		
СН	Group:		08 - Sewage Tr	eatment Facilities					
Lo	cation:		9417 1/2 South	Fry Road in Fort Bend Co	untv <i>.</i> Te	xas			
	EQ Region:		REGION 12 - H		,, -				
	Number(s):								
W	ASTEWATER PER	-		WA	STEWAT	TER EPA ID TX	0124851		
Со	mpliance Histo	ory Perio	od: September	01, 2016 to August 31,	2021	Rating Year	<b>:</b> 2021 <b>F</b>	Rating Date	: 09/01/2021
Da	te Compliance	e History	Report Prep	ared: March 04, 2022	2				
Ag	ency Decision	Requiri	ng Complian	ce History: Enforcem	nent				
Со	mponent Perio	od Selec	ted: March 0	4, 2017 to March 04, 202	22				
тс	EQ Staff Meml	ber to Co	ontact for Ad	ditional Information	Regar	ding This Co	ompliance Hi	story.	
	Name: Harley	y Hobson				Phone: (	512) 239-1337		
Sit	te and Owner	r/Opera	<u>ator History</u>	<u>:</u>					
2)	Has there been a	(known) c	change in owners	tion for the full five year ship/operator of the site <b>Site Are Listed in</b>	during th	e compliance p		'ES IO	
Α.	Final Orders, N/A	court ju	udgments, an	d consent decrees:					
В.		victions:	ł						
C.	N/A Chronic exce	ssive en	nissions even	its:					
0.	N/A								
D.	The approval	dates o	of investigation	ons (CCEDS Inv. Tra	ck. No.	):			
	Item 1	March 17,	2017	(1413106)		Item 19	January 17, 2	019	(1565540)
		June 19, 2		(1433221)		Item 20	February 15,	2019	(1565538)
		July 18, 20		(1441798)		Item 21	March 20, 201	19	(1565539)
		August 15		(1445467)		Item 22	May 19, 2019		(1587112)
		October 03		(1452052)		Item 23	July 19, 2019		(1595108)
		November		(1463359)		Item 24	September 19	-	(1608306)
		December		(1469784)		Item 25	September 30		(1601398)
		January 18		(1476491)		Item 26	November 18		(1620982)
		February 1		(1488659)		Item 27	December 17,		(1628320)
		March 19,		(1492323)		Item 28	January 20, 2		(1635943)
		May 18, 20		(1502564)		Item 29	March 18, 202		(1649067)
		June 18, 2		(1509668)		Item 30	May 15, 2020		(1661979)
		July 20, 20		(1515987)		Item 31	June 16, 2020		(1668519)
		August 17		(1522026)		Item 32	October 16, 2		(1695175)
			r 18, 2018	(1529229)		Item 33	November 17,		(1718127)
		October 18	-	(1535533)		Item 34	December 15,		(1718128)
		November December		(1543407) (1547116)		Item 35 Item 36	February 16, 2 March 17, 202		(1731178) (1731179)

Item 37	April 20, 2021	(1731180)	Item 42	September 18, 2021	(1768299)
Item 38	May 19, 2021	(1742861)	Item 43	October 18, 2021	(1778886)
Item 39	July 20, 2021	(1753561)	Item 44	November 17, 2021	(1785493)
Item 40	July 29, 2021	(1724295)	Item 45	December 16, 2021	(1792538)
Item 41	August 18, 2021	(1758944)			

#### 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.

Date:	05/	31/2021	(1748553)			
Self Repo	ort?	YES			Classification:	Moderate
Citation:				SubChapter A 26. SubChapter F 305		
Descriptio	on:	Failure	to meet the lir	nit for one or mor	e permit parameter	

#### F. Environmental audits:

N/A

1

- 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



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IN THE MATTER OF AN ENFORCEMENT ACTION CONCERNING CINCO SOUTHWEST MUNICIPAL UTILITY DISTRICT NO. 1 RN103215042 **BEFORE THE** 

**TEXAS COMMISSION ON** 

**ENVIRONMENTAL QUALITY** 

#### AGREED ORDER DOCKET NO. 2021-0987-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 Cinco Southwest Municipal Utility District No. 1 (the "Respondent") under the authority of TEX. WATER CODE chs. 7 and 26. The Executive Director of the TCEQ, through the Enforcement Division, and the Respondent together stipulate that:

- 1. The Respondent owns and operates a wastewater treatment facility located at 9417<sup>1/2</sup> South Fry Road in Fort Bend 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 \$42,000 is assessed by the Commission in settlement of the violations alleged in Section II ("Allegations"). The amount of \$8,400 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, \$33,600 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.

# **II. ALLEGATIONS**

During a record review for the Facility conducted on June 16, 2021, an investigator documented that the Respondent 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 Texas Pollutant Discharge Elimination System ("TPDES") Permit No. WQ0014343001, Interim II Effluent Limitations and Monitoring Requirements Nos. 1 and 6, as shown in the effluent violation table below:

	Escherichia coli Daily	Dissolved Oxygen Monthly
	Maximum Concentration	Minimum Concentration
Monitoring Period	Limit = 200 CFU/100 mL	Limit = 6.0 mg/L
January 2020	866	с
March 2020	с	5.86
June 2020	416	с
July 2020	2,420	с
August 2020	2,420	с

c = compliant mg/L = milligrams per liter CFU/100 mL = colony forming units per 100 milliliters Cinco Southwest Municipal Utility District No. 1 DOCKET NO. 2021-0987-MWD-E Page 3

# **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: Cinco Southwest Municipal Utility District No. 1, Docket No. 2021-0987-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 implemented and completed the SEP as set forth in Section I, Paragraph No. 4. The amount of \$33,600 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, within 130 days after the effective date of this Order, submit written certification of compliance with the permitted effluent limitations of TPDES Permit No. WQ0014343001, including specific corrective actions that were implemented at the Facility to achieve compliance and copies of the most current self-reported discharge monitoring 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." Cinco Southwest Municipal Utility District No. 1 DOCKET NO. 2021-0987-MWD-E Page 4

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 Houston Regional Office Texas Commission on Environmental Quality 5425 Polk Street, Suite H Houston, Texas 77023-1452

- 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 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 Enforcement Division 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.
- 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.

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.

Cinco Southwest Municipal Utility District No. 1 DOCKET NO. 2021-0987-MWD-E Page 6

# SIGNATURE PAGE

#### TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

For the Commission

Date

For the Executive Director

9/6/2023 Date

I, the undersigned, have read and understand the attached Order. I am authorized to agree to the attached Order, and I do agree to the terms and conditions specified therein. I further acknowledge that the TCEQ, in accepting payment for the penalty amount, is materially relying on such representation.

I also understand that failure to comply with the Ordering Provisions, if any, in this Order and/or failure to timely pay the penalty amount, may result in:

- A negative impact on compliance history;
- Greater scrutiny of any permit applications submitted;
- Referral of this case to the Attorney General's Office for contempt, injunctive relief, additional penalties, and/or attorney fees, or to a collection agency;
- Increased penalties in any future enforcement actions;
- Automatic referral to the Attorney General's Office of any future enforcement actions; and
- TCEQ seeking other relief as authorized by law.

In addition, any falsification of any compliance documents may result in criminal prosecution.

No Signature

8-28-2023

Jack McClure

Name (Printed or typed) Authorized Representative of Cinco Southwest Municipal Utility District No. 1 Date

President

Title

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

#### Attachment A

#### Docket Number: 2021-0987-MWD-E

#### SUPPLEMENTAL ENVIRONMENTAL PROJECT

Respondent:	Cinco Southwest Municipal Utility District No. 1
Penalty Amount:	\$33,600
SEP Offset Amount:	\$33,600
Type of SEP:	Compliance
Project Name:	WWTP Improvements
Location of SEP:	Fort Bend County

The Texas Commission on Environmental Quality ("TCEQ") agrees to offset the administrative Penalty Amount assessed in this Agreed Order in exchange for Respondent's performance of a Supplemental Environmental Project ("SEP").

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 ("Facility") which are described in this Agreed Order.

#### 1. **Project Description**

#### A. Project

Respondent hired a contractor to purchase and install hydraulic wipers to the ultraviolet ("UV") system at the Facility. The hydraulic wipers add a chemical gel to the mechanical wiper, increasing the efficiency of the UV intensity. This will reduce improperly treated wastewater effluent from entering the receiving waters. Specifically, the SEP Offset Amount was used for materials, supplies, and equipment for installation of hydraulic wipers to the UV system (the "Project"). Respondent hired qualified contractors to perform the Project. The SEP was performed in accordance with all federal, state, and local environmental laws and regulations.

Respondent used the SEP Offset Amount only for the direct cost of implementing the Project, including supplies, materials, and equipment rentals, as listed in the below Subsection C. Expenses. No portion of the SEP Offset Amount was 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 had no prior commitment to perform this Project and that the SEP was performed solely as part of the terms of settlement in this enforcement action.

#### B. Environmental Benefit

This SEP will provide a discernible environmental benefit by improving the quality of treatment for 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.

#### Cinco Southwest Municipal Utility District No. 1 Docket No. 2021-0987-MWD-E Attachment A

# C. Expenses

Respondent spent at least the SEP Offset Amount to complete the project described in Section 1.A, above, and complied with all other provisions of this SEP. Respondent understood that it may have costs more than the SEP Offset Amount to complete the Project.

Item	Quantity	Cost	Units	Total
Ultraviolet Hydraulic Wipers	19	\$2,435	Each	\$46,265
Installation	19	\$5,450	Lump Sum	\$5,450
Total				\$51,715

#### Expenses

#### 2. Records

As of November 10, 2022, Respondent provided TCEQ the following documentation as proof of completion of the proposed SEP:

- 1. Itemized list of expenditures and total cost of the Project;
- 2. Copies of invoices or receipts corresponding to the itemized list in paragraph 2.1., above;
- 3. Copies of cleared checks or payment records corresponding to the itemized list in paragraph 2.1., above;
- 4. A certified statement of SEP completion and document authentication;
- 5. Detailed map showing specific location of the project site(s); and
- 6. Dated photographs of the purchased materials and supplies; before and after work being performed during the Project; and of the completed Project.

# 3. Additional Information and Access

Respondent shall provide additional information as requested by TCEQ staff and shall allow immediate (i.e., within 24 hours) access to all records related to the SEP Offset Amount. Respondent shall also allow representatives of 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.

#### 4. 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 and 3 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

Cinco Southwest Municipal Utility District No. 1 Docket No. 2021-0987-MWD-E Attachment A

the check payable to "Texas Commission on Environmental Quality," and shall mail it to the SEP Coordinator at the address provided below:

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

# 5. 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 TCEQ**. Such statements include advertising, public relations, and press releases.

# 6. Recognition

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

# 7. 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 TCEQ or any other agency of the state or federal government.