

## **Administrative Package Cover Page**

#### This file contains the following documents:

- 1. Summary of application (in plain language)
- 2. First Notice (NORI-Notice of Receipt of Application and Intent to Obtain a Permit)
- 3. Application Materials

# TCEQ

#### TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

### PLAIN LANGUAGE SUMMARY FOR TPDES OR TLAP PERMIT APPLICATIONS

## Plain Language Summary Template and Instructions for Texas Pollutant Discharge Elimination System (TPDES) and Texas Land Application (TLAP) Permit Applications

Applicants should use this template to develop a plain language summary as required by <u>Title 30, Texas Administrative Code (30 TAC), Chapter 39, Subchapter H.</u> Applicants may modify the template as necessary to accurately describe their facility as long as the summary includes the following information: (1) the function of the proposed plant or facility; (2) the expected output of the proposed plant or facility; (3) the expected pollutants that may be emitted or discharged by the proposed plant or facility; and (4) how the applicant will control those pollutants, so that the proposed plant will not have an adverse impact on human health or the environment.

Fill in the highlighted areas below to describe your facility and application in plain language. Instructions and examples are provided below. Make any other edits necessary to improve readability or grammar and to comply with the rule requirements.

If you are subject to the alternative language notice requirements in 30 TAC Section 39.426, you must provide a translated copy of the completed plain language summary in the appropriate alternative language as part of your application package. For your convenience, a Spanish template has been provided below.

#### ENGLISH TEMPLATE FOR TPDES or TLAP NEW/RENEWAL/AMENDMENT APPLICATIONS DOMESTIC WASTEWATER/STORMWATER

The following summary is provided for this pending water quality permit application being reviewed by the Texas Commission on Environmental Quality as required by 30 TAC Chapter 39. The information provided in this summary may change during the technical review of the application and is not a federal enforceable representation of the permit application.

City of Weimar (CN600698252) operates the City of Weimar Wastewater Treatment Facility (RN101917086), a domestic wastewater treatment facility. The facility is located at 806 East Charles Street, in Weimar, Colorado County, Texas 78962. This application is for a renewal to discharge an average flow of 0.375 MGD of treated domestic wastewater..

Discharges from the facility are expected to contain biochemical oxygen demand, total suspended solids, and E. coli. Domestic wastewater is treated by an influent screening structure and a system of multiple lagoons which are operated in series with total residence time of greater than 21 days.

#### **TEXAS COMMISSION ON ENVIRONMENTAL QUALITY**



## NOTICE OF RECEIPT OF APPLICATION AND INTENT TO OBTAIN WATER QUALITY PERMIT RENEWAL.

#### PERMIT NO. WQ0010311001

APPLICATION. City of Weimar, P.O. Box 67, Weimar, Texas 78962, has applied to the Texas Commission on Environmental Quality (TCEQ) to renew Texas Pollutant Discharge Elimination System (TPDES) Permit No. WQ0010311001 (EPA I.D. No. TX0025917) to authorize the discharge of treated wastewater at a volume not to exceed a daily average flow of 500,000 gallons per day. The domestic wastewater facility is located at 806 East Charles Street, in the city of Weimar, in Colorado County, Texas 78962. The discharge route is from the plant site to a manmade ditch; thence to an unnamed tributary; thence to Harveys Creek; thence to Colorado River Below La Grange. TCEQ received this application on February 11, 2025. The permit application will be available for viewing and copying at Weimar City Hall, 106 East Main Street, Weimar, in Colorado County, Texas prior to the date this notice is published in the newspaper. The application, including any updates, and associated notices are available electronically at the following webpage:

https://www.tceq.texas.gov/permitting/wastewater/pending-permits/tpdes-applications. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For the exact location, refer to the application.

https://gisweb.tceq.texas.gov/LocationMapper/?marker=-96.765833,29.697777&level=18

ADDITIONAL NOTICE. TCEQ's Executive Director has determined the application is administratively complete and will conduct a technical review of the application. After technical review of the application is complete, the Executive Director may prepare a draft permit and will issue a preliminary decision on the application. Notice of the Application and Preliminary Decision will be published and mailed to those who are on the countywide mailing list and to those who are on the mailing list for this application. That notice will contain the deadline for submitting public comments.

**PUBLIC COMMENT / PUBLIC MEETING. You may submit public comments or request a public meeting on this application.** The purpose of a public meeting is to provide the opportunity to submit comments or to ask questions about the application. TCEQ will hold a public meeting if the Executive Director determines that there is a significant degree of public interest in the application or if requested by a local legislator. A public meeting is not a contested case hearing.

**OPPORTUNITY FOR A CONTESTED CASE HEARING.** After the deadline for submitting public comments, the Executive Director will consider all timely comments and prepare a

response to all relevant and material, or significant public comments. Unless the application is directly referred for a contested case hearing, the response to comments, and the Executive Director's decision on the application, will be mailed to everyone who submitted public comments and to those persons who are on the mailing list for this application. If comments are received, the mailing will also provide instructions for requesting reconsideration of the Executive Director's decision and for requesting a contested case hearing. A contested case hearing is a legal proceeding similar to a civil trial in state district court.

TO REQUEST A CONTESTED CASE HEARING, YOU MUST INCLUDE THE FOLLOWING ITEMS IN YOUR REQUEST: your name, address, phone number; applicant's name and proposed permit number; the location and distance of your property/activities relative to the proposed facility; a specific description of how you would be adversely affected by the facility in a way not common to the general public; a list of all disputed issues of fact that you submit during the comment period and, the statement "[I/we] request a contested case hearing." If the request for contested case hearing is filed on behalf of a group or association, the request must designate the group's representative for receiving future correspondence; identify by name and physical address an individual member of the group who would be adversely affected by the proposed facility or activity; provide the information discussed above regarding the affected member's location and distance from the facility or activity; explain how and why the member would be affected; and explain how the interests the group seeks to protect are relevant to the group's purpose.

Following the close of all applicable comment and request periods, the Executive Director will forward the application and any requests for reconsideration or for a contested case hearing to the TCEQ Commissioners for their consideration at a scheduled Commission meeting.

The Commission may only grant a request for a contested case hearing on issues the requestor submitted in their timely comments that were not subsequently withdrawn. If a hearing is granted, the subject of a hearing will be limited to disputed issues of fact or mixed questions of fact and law relating to relevant and material water quality concerns submitted during the comment period.

TCEQ may act on an application to renew a permit for discharge of wastewater without providing an opportunity for a contested case hearing if certain criteria are met.

MAILING LIST. If you submit public comments, a request for a contested case hearing or a reconsideration of the Executive Director's decision, you will be added to the mailing list for this specific application to receive future public notices mailed by the Office of the Chief Clerk. In addition, you may request to be placed on: (1) the permanent mailing list for a specific applicant name and permit number; and/or (2) the mailing list for a specific county. If you wish to be placed on the permanent and/or the county mailing list, clearly specify which list(s) and send your request to TCEQ Office of the Chief Clerk at the address below.

**INFORMATION AVAILABLE ONLINE.** For details about the status of the application, visit the Commissioners' Integrated Database at <a href="https://www.tceq.texas.gov/goto/cid">www.tceq.texas.gov/goto/cid</a>. Search the database using the permit number for this application, which is provided at the top of this notice.

**AGENCY CONTACTS AND INFORMATION.** All public comments and requests must be submitted either electronically at <a href="https://www14.tceq.texas.gov/epic/eComment/">https://www14.tceq.texas.gov/epic/eComment/</a>, or in

writing to the Texas Commission on Environmental Quality, Office of the Chief Clerk, MC-105, P.O. Box 13087, Austin, Texas 78711-3087. Please be aware that any contact information you provide, including your name, phone number, email address and physical address will become part of the agency's public record. For more information about this permit application or the permitting process, please call the TCEQ Public Education Program, Toll Free, at 1-800-687-4040 or visit their website at <a href="https://www.tceq.texas.gov/goto/pep">www.tceq.texas.gov/goto/pep</a>. Si desea información en Español, puede llamar al 1-800-687-4040.

Further information may also be obtained from City of Weimar at the address stated above or by calling Mr. Richard Whitten, City Manager, at 979-725-8554.

Issuance Date: February 26, 2025

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#### TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

## DOMESTIC WASTEWATER PERMIT APPLICATION CHECKLIST

Complete and submit this checklist with the application.

PERMIT NUMBER (If new, leave blank): WQ00 10311-001

Indicate if each of the following items is included in your application.

	Y	N		Y	N
Administrative Report 1.0	$\boxtimes$		Original USGS Map	$\boxtimes$	
Administrative Report 1.1		$\boxtimes$	Affected Landowners Map		$\boxtimes$
SPIF	$\boxtimes$		Landowner Disk or Labels		$\boxtimes$
Core Data Form	$\boxtimes$		Buffer Zone Map		$\boxtimes$
Public Involvement Plan Form		$\boxtimes$	Flow Diagram	$\boxtimes$	
Technical Report 1.0	$\boxtimes$		Site Drawing	$\boxtimes$	
Technical Report 1.1		$\boxtimes$	Original Photographs		$\boxtimes$
Worksheet 2.0	$\boxtimes$		Design Calculations		$\boxtimes$
Worksheet 2.1		$\boxtimes$	Solids Management Plan		$\boxtimes$
Worksheet 3.0		$\boxtimes$	Water Balance		$\boxtimes$
Worksheet 3.1		$\boxtimes$			
Worksheet 3.2		$\boxtimes$			
Worksheet 3.3		$\boxtimes$			
Worksheet 4.0		$\boxtimes$			
Worksheet 5.0		$\boxtimes$			
Worksheet 6.0	$\boxtimes$				
Worksheet 7.0					

For TCEQ Use Only	
	County
Expiration DatePermit Number	Region

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#### TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

### DOMESTIC WASTEWATER PERMIT APPLICATION ADMINISTRATIVE REPORT 1.0

For any questions about this form, please contact the Applications Review and Processing Team at 512-239-4671.

#### **Section 1.** Application Fees (Instructions Page 26)

Indicate the amount submitted for the application fee (check only one).

Flow	New/Major Amendment	Renewal
<0.05 MGD	\$350.00 □	\$315.00 □
≥0.05 but <0.10 MGD	\$550.00 □	\$515.00 □
≥0.10 but <0.25 MGD	\$850.00 □	\$815.00 □
≥0.25 but <0.50 MGD	\$1,250.00 □	\$1,215.00
≥0.50 but <1.0 MGD	\$1,650.00 □	\$1,615.00 ⊠
≥1.0 MGD	\$2,050.00 □	\$2,015.00

Minor Amendment (for any flow) \$150.00 □

<b>Payment Information</b>	<b>Payment</b>	<b>Inforn</b>	nation
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Mailed Check/Money Order Number: <u>57560</u>
Check/Money Order Amount: <u>\$1,615.00</u>
Name Printed on Check: <u>City of Weimar</u>
EPAY Voucher Number: <u>Click to enter text</u>.
Copy of Payment Voucher enclosed? Yes □

#### Section 2. Type of Application (Instructions Page 26)

a.	Che	ck the box next to the appropriate authorization type.
	$\boxtimes$	Publicly-Owned Domestic Wastewater
		Privately-Owned Domestic Wastewater
		Conventional Wastewater Treatment
b.	Che	ck the box next to the appropriate facility status.
	$\boxtimes$	Active   Inactive

c.	Che	eck the box next to the appropria	te permit type	·-	
	$\boxtimes$	TPDES Permit			
		TLAP			
		TPDES Permit with TLAP compo	nent		
		Subsurface Area Drip Dispersal	System (SADI	OS)	
d.	Che	eck the box next to the appropria	te application	typ	e
		New			
		Major Amendment <u>with</u> Renewa	l		Minor Amendment with Renewal
		Major Amendment <u>without</u> Rene	ewal		Minor Amendment <u>without</u> Renewal
	$\boxtimes$	Renewal without changes			Minor Modification of permit
e.	For	amendments or modifications, d	lescribe the pr	opo	sed changes: <u>N/A</u>
f.	For	existing permits:			
	Per	mit Number: WQ00 <u>10311-001</u>			
	EPA	I.D. (TPDES only): TX <u>0025917</u>			
	Exp	iration Date: <u>August 11, 2025</u>			
Se	ectio			nd	Co-Applicant Information
		(Instructions Page	26)		
A.	The	e owner of the facility must app	ly for the per	mit.	
	Wh	at is the Legal Name of the entity	(applicant) ap	ply	ing for this permit?
	<u>City</u>	of Weimar			
		e legal name must be spelled exac legal documents forming the enti		th th	ne Texas Secretary of State, County, or in
					, what is the Customer Number (CN)? http://www15.tceq.texas.gov/crpub/
		CN: <u>600698252</u>			
		at is the name and title of the per cutive official meeting signatory			pplication? The person must be an 80 TAC § 305.44.
		Prefix: <u>Mr.</u>	Last Name, Fi	irst	Name: <u>Koller, Milton</u>
		Title: <u>Mayor</u>	Credential: C	lick	to enter text.

**B.** Co-applicant information. Complete this section only if another person or entity is required to apply as a co-permittee.

What is the Legal Name of the co-applicant applying for this permit?

N/A

(The legal name must be spelled exactly as filed with the TX SOS, with the County, or in the legal documents forming the entity.)

If the co-applicant is currently a customer with the TCEQ, what is the Customer Number (CN)? You may search for your CN on the TCEQ website at: http://www15.tceq.texas.gov/crpub/

CN: Click to enter text.

What is the name and title of the person signing the application? The person must be an executive official meeting signatory requirements in *30 TAC § 305.44*.

Prefix: Click to enter text. Last Name, First Name: Click to enter text.

Title: Click to enter text. Credential: Click to enter text.

Provide a brief description of the need for a co-permittee: Click to enter text.

#### C. Core Data Form

Complete the Core Data Form for each customer and include as an attachment. If the customer type selected on the Core Data Form is **Individual**, complete **Attachment 1** of Administrative Report 1.0. See Exhibit A

#### Section 4. Application Contact Information (Instructions Page 27)

This is the person(s) TCEQ will contact if additional information is needed about this application. Provide a contact for administrative questions and technical questions.

A. Prefix: Mr. Last Name, First Name: Whitten, Richard

Title: <u>City Manager</u> Credential: <u>Click to enter text.</u>

Organization Name: City of Weimar

Mailing Address: P.O. Box 67 City, State, Zip Code: Weimar, TX 78962

Phone No.: 979-725-8554 E-mail Address: rwhitten@weimartx.gov

Check one or both: 

☐ Administrative Contact
☐ Technical Contact

**B.** Prefix: Mr. Last Name, First Name: Rudolph, Mark

Title: <u>Project Manager</u> Credential: <u>P.E.</u>

Organization Name: Strand Associates, Inc.

Mailing Address: 1906 Niebuhr Street City, State, Zip Code: Brenham, TX 77833

Phone No.: 979-836-7936 E-mail Address: mark.rudolph@strand.com

Check one or both: Administrative Contact Machine Technical Contact

#### Section 5. Permit Contact Information (Instructions Page 27)

Provide the names and contact information for two individuals that can be contacted throughout the permit term.

**A.** Prefix: Mr. Last Name, First Name: Kirkpatrick, Evan

Title: Operator Credential: Click to enter text.

Organization Name: EDK Utility Servicing

Mailing Address: P.O. Box 67 City, State, Zip Code: Weimar, TX 78962

Phone No.: 832-490-5459 E-mail Address: evan@edkwater.org

**B.** Prefix: Mr. Last Name, First Name: Whitten, Richard

Title: <u>City Manager</u> Credential: Click to enter text.

Organization Name: City of Weimar

Mailing Address: P.O. Box 67 City, State, Zip Code: Weimar, TX 78962

Phone No.: <u>979-725-8554</u> E-mail Address: <u>rwhitten@weimartx.gov</u>

#### Section 6. Billing Contact Information (Instructions Page 27)

The permittee is responsible for paying the annual fee. The annual fee will be assessed to permits *in effect on September 1 of each year*. The TCEQ will send a bill to the address provided in this section. The permittee is responsible for terminating the permit when it is no longer needed (using form TCEQ-20029).

Prefix: Mr. Last Name, First Name: Whitten, Richard

Title: <u>City Manager</u> Credential: Click to enter text.

Organization Name: City of Weimar

Mailing Address: P.O. Box 67 City, State, Zip Code: Weimar, TX 78962

Phone No.: <u>979-725-8554</u> E-mail Address: <u>rwhitten@weimartx.gov</u>

#### Section 7. DMR/MER Contact Information (Instructions Page 27)

Provide the name and complete mailing address of the person delegated to receive and submit Discharge Monitoring Reports (DMR) (EPA 3320-1) or maintain Monthly Effluent Reports (MER).

Prefix: Mr. Last Name, First Name: <u>Kirkpatrick, Evan</u>

Title: Operator Credential: Click to enter text.

Organization Name: EDK Utility Servicing

Mailing Address: P.O. Box 67 City, State, Zip Code: Weimar, TX 78962

Phone No.: 832-490-5459 E-mail Address: evan@edkwater.org

#### Section 8. Public Notice Information (Instructions Page 27)

#### A. Individual Publishing the Notices

Prefix: Mr. Last Name, First Name: Rudolph, Mark

Title: <u>Project Manager</u> Credential: <u>P.E.</u>

Organization Name: Strand Associates, Inc.

Mailing Address: 1906 Niebuhr Street City, State, Zip Code: Brenham, TX 77833

Phone No.: 979-836-7937 E-mail Address: mark.rudolph@strand.com

В.		thod fo	or Receiv	ing Noti	e of Receipt and Intent to Obtain a Water Quality Permit
	Ind	licate b	y a check	mark th	e preferred method for receiving the first notice and instructions:
	$\boxtimes$	E-mai	il Address	3	
		Fax			
		Regul	lar Mail		
C.	Co	· ·		e listed	in the Notices
		fix: Mr.			Last Name, First Name: Whitten, Richard
	Tit	le: City	Manager		Credential: Click to enter text.
	Org	ganizat	ion Name	: City of \	<u></u>
	Ma	iling Ac	ddress: <u>P.</u>	O. Box 67	City, State, Zip Code: Weimar, TX 78962
	Pho	one No.	: <u>979-725-</u>	<u>8554</u>	E-mail Address: rwhitten@weimartx.gov
D.	Pul	blic Vie	ewing Info	ormatio	
	-	-	lity or out <sub>l</sub> ust be pro		ated in more than one county, a public viewing place for each
	Pul	olic bui	lding nan	ne: <u>City F</u>	<u>all</u>
	Loc	cation v	vithin the	building	: Click to enter text.
	Phy	sical A	ddress of	Buildin	g: <u>106 East Main Street</u>
	Cit	y: <u>Wein</u>	<u>nar</u>		County: <u>Colorado</u>
	Co	ntact (L	ast Name	, First N	me): <u>Whitten, Richard</u>
	Pho	one No.	: <u>979-725-</u>	<u>8554</u> Ext	: Click to enter text.
E.	Bili	ingual 1	Notice Re	quirem	nts
				-	d for <b>new, major amendment, minor amendment or minor</b> applications.
	be	needed		te instru	on is only used to determine if alternative language notices will ctions on publishing the alternative language notices will be in
	obt				coordinator at the nearest elementary and middle schools and ation to determine whether an alternative language notices are
	1.				program required by the Texas Education Code at the elementary to the facility or proposed facility?
			Yes	$\boxtimes$	No
		If <b>no</b> , p	oublicatio	n of an a	lternative language notice is not required; <b>skip to</b> Section 9
	2.				end either the elementary school or the middle school enrolled in gram at that school?

No

Yes

	3.	Do the location	students at n?	these	e schools a	attend	a bilingua	al educa	tion prog	gram a	t another
			Yes	$\boxtimes$	No						
	4.		the school b							gram b	out the school has
			Yes		No						
	5.		inswer is <b>yes</b> ed. Which lar	_							tive language are
F.	Pla	in Lang	guage Summ	ary 7	Геmplate						
	Co	mplete	the Plain Lar	nguag	ge Summa	ry (TCE	Q Form 2	20972) a	and inclu	de as a	n attachment.
	At	tachme	nt: <u>See Exhib</u>	oit J							
G.	Pu	blic Inv	olvement P	lan F	orm						
	Co	mplete	the Public In	volve	ement Plar	ı Form	(TCEQ Fo	orm 209	060) for ea	ach ap	plication for a
	ne	w perm	it or major a	amen	dment to	a pern	nit and in	iclude a	s an attac	chmen	t.
	At	tachme	nt: <u>N/A</u>								
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<b>5</b> e	CU	on 9.	Page 29		entity a	na Pe	rmittet	i Site .	IIIIOIIII	atton	(Instructions
A.				regul	ated by To	CEQ, pr	ovide the	e Regula	ited Entit	y Num	ber (RN) issued to
			TCEQ's Cencertly reg				/www15.	tceq.tex	as.gov/ci	<u>rpub/</u> 1	to determine if
B.	Na	me of p	roject or site	e (the	name kn	own by	the com	munity	where loo	cated):	
	<u>Cit</u>	<u>y of Wei</u>	mar Wastewa	ter Tr	eatment Pl	<u>ant</u>					
C.	Ov	vner of	treatment fa	cility	: City of We	<u>eimar</u>					
	Ov	vnership	of Facility:	$\boxtimes$	Public		Private		Both		Federal
D.	Ov	vner of l	land where t	reatn	nent facili	ty is or	will be:				
	Pre	efix: Clic	ck to enter to	ext.	Las	t Name	, First Na	me: Clic	ck to ente	er text.	
	Tit	le: Click	to enter tex	xt.	Cre	dential	Click to	enter to	ext.		
	Or	ganizati	ion Name: <u>Ci</u>	ity of \	<u>Weimar</u>						
	Ma	iling Ac	ldress: <u>P.O. E</u>	30x 67	<u>7</u>		City, State	e, Zip C	ode: <u>Weir</u>	nar, Tx	78962
	Ph	one No.	: <u>979-725-855</u>	<u>54</u>	E-r	nail Ad	dress: <u>97</u>	9-725-8	<u>488</u>		
			owner is not t or deed rec						or co-ap	plican	t, attach a lease
		Attach	ment: <u>N/A</u>								

F.

	Prefix: <u>N/A</u>	Last Name, First Name: Click to enter text.
	Title: Click to enter text.	Credential: Click to enter text.
	Organization Name: Click to ente	er text.
	Mailing Address: Click to enter t	ext. City, State, Zip Code: Click to enter text.
	Phone No.: Click to enter text.	E-mail Address: Click to enter text.
	If the landowner is not the same agreement or deed recorded ease	person as the facility owner or co-applicant, attach a lease ement. See instructions.
	Attachment: Click to enter te	ext.
F.	Owner sewage sludge disposal si property owned or controlled by	ite (if authorization is requested for sludge disposal on the applicant)::
	Prefix: <u>N/A</u>	Last Name, First Name: Click to enter text.
	Title: Click to enter text.	Credential: Click to enter text.
	Organization Name: Click to ente	er text.
	Mailing Address: Click to enter t	ext. City, State, Zip Code: Click to enter text.
	Phone No.: Click to enter text.	E-mail Address: Click to enter text.
	If the landowner is not the same agreement or deed recorded ease	person as the facility owner or co-applicant, attach a lease ement. See instructions.
	Attachment: Click to enter te	ext.
	redefinere ener to enter te	
Se		ge Information (Instructions Page 31)
	ection 10. TPDES Dischar	
	ection 10. TPDES Dischar	ge Information (Instructions Page 31)
	Is the wastewater treatment facility  Yes  No  If no, or a new permit application	ge Information (Instructions Page 31)
	ection 10. TPDES Dischar Is the wastewater treatment facil	ge Information (Instructions Page 31) lity location in the existing permit accurate?
	Is the wastewater treatment facility  Yes  No  If no, or a new permit application	ge Information (Instructions Page 31) lity location in the existing permit accurate?
A.	Is the wastewater treatment facility  ✓ Yes  ✓ No  If no, or a new permit application of the content text.	ge Information (Instructions Page 31) lity location in the existing permit accurate?
A.	Is the wastewater treatment facility  ✓ Yes  ✓ No  If no, or a new permit application of the content text.	ge Information (Instructions Page 31) lity location in the existing permit accurate? on, please give an accurate description:
A.	Is the wastewater treatment facility  Yes □ No  If no, or a new permit application  Click to enter text.  Are the point(s) of discharge and wastewater treatment point of discharge and the discharge and the discharge and the discharge and:	ge Information (Instructions Page 31) lity location in the existing permit accurate? on, please give an accurate description:
A.	Is the wastewater treatment facil  ✓ Yes □ No  If no, or a new permit application  Click to enter text.  Are the point(s) of discharge and  ✓ Yes □ No  If no, or a new or amendment point of discharge and the discharge	ge Information (Instructions Page 31) lity location in the existing permit accurate?  on, please give an accurate description:  If the discharge route(s) in the existing permit correct?  permit application, provide an accurate description of the
A.	Is the wastewater treatment facility  Yes □ No  If no, or a new permit application  Click to enter text.  Are the point(s) of discharge and wastewater treatment point of discharge and the discharge and the discharge and the discharge and:	ge Information (Instructions Page 31) lity location in the existing permit accurate?  on, please give an accurate description:  If the discharge route(s) in the existing permit correct?  permit application, provide an accurate description of the
A.	Is the wastewater treatment facility  Yes □ No  If no, or a new permit application  Click to enter text.  Are the point(s) of discharge and wastewater treatment point of discharge and the discharge and the discharge and the discharge and:	ge Information (Instructions Page 31) lity location in the existing permit accurate?  on, please give an accurate description:  If the discharge route(s) in the existing permit correct?  permit application, provide an accurate description of the arge route to the nearest classified segment as defined in 30
A.	Is the wastewater treatment facility Yes □ No  If no, or a new permit application Click to enter text.  Are the point(s) of discharge and wastewater treatment point of discharge and the disch	ge Information (Instructions Page 31) lity location in the existing permit accurate?  on, please give an accurate description:  If the discharge route(s) in the existing permit correct?  permit application, provide an accurate description of the arge route to the nearest classified segment as defined in 30 arr, Texas
A. B.	Is the wastewater treatment facilia    ✓ Yes	ge Information (Instructions Page 31)  lity location in the existing permit accurate?  on, please give an accurate description:  If the discharge route(s) in the existing permit correct?  permit application, provide an accurate description of the arge route to the nearest classified segment as defined in 30  ar, Texas  s/are located: Colorado  discharge to a city, county, or state highway right-of-way, or

**E.** Owner of effluent disposal site:

	If <b>yes</b> , indicate by a check mark if:
	$\square$ Authorization granted $\square$ Authorization pending
	For <b>new and amendment</b> applications, provide copies of letters that show proof of contact and the approval letter upon receipt.
	Attachment: Click to enter text.
D.	For all applications involving an average daily discharge of 5 MGD or more, provide the names of all counties located within 100 statute miles downstream of the point(s) of discharge: $N/A$
Se	ection 11. TLAP Disposal Information (Instructions Page 32)
Α.	For TLAPs, is the location of the effluent disposal site in the existing permit accurate?
	□ Yes □ No
	If <b>no, or a new or amendment permit application</b> , provide an accurate description of the disposal site location:
	N/A
B.	City nearest the disposal site: N/A
C.	County in which the disposal site is located: N/A
D.	For <b>TLAPs</b> , describe the routing of effluent from the treatment facility to the disposal site:
	N/A
Ε.	For <b>TLAPs</b> , please identify the nearest watercourse to the disposal site to which rainfall
	runoff might flow if not contained: N/A
So	ection 12 Miccollangous Information (Instructions Dago 22)
	ection 12. Miscellaneous Information (Instructions Page 32)
Α.	Is the facility located on or does the treated effluent cross American Indian Land?
	□ Yes ⊠ No
B.	If the existing permit contains an onsite sludge disposal authorization, is the location of the sewage sludge disposal site in the existing permit accurate?
	□ Yes □ No ⊠ Not Applicable
	If No, or if a new onsite sludge disposal authorization is being requested in this permit application, provide an accurate location description of the sewage sludge disposal site.
	Click to enter text.

C.	Did any person formerly employed by the TCEQ represent your company and get paid for service regarding this application?
	⊠ Yes □ No
	If yes, list each person formerly employed by the TCEQ who represented your company and was paid for service regarding the application: Mark A. Rudolph, P.E. (former TCEQ intern)
D.	Do you owe any fees to the TCEQ?
	□ Yes ⊠ No
	If <b>yes</b> , provide the following information:
	Account number: Click to enter text.
	Amount past due: Click to enter text.
Е.	Do you owe any penalties to the TCEQ?
	□ Yes ⊠ No
	If <b>yes</b> , please provide the following information:
	Enforcement order number: Click to enter text.
	Amount past due: Click to enter text.
0	.' 10 A., 1 , /T , .' D 00\
	ection 13. Attachments (Instructions Page 33)
	ection 13. Attachments (Instructions Page 33) dicate which attachments are included with the Administrative Report. Check all that apply:
In	dicate which attachments are included with the Administrative Report. Check all that apply:  Lease agreement or deed recorded easement, if the land where the treatment facility is
In	dicate which attachments are included with the Administrative Report. Check all that apply:  Lease agreement or deed recorded easement, if the land where the treatment facility is located or the effluent disposal site are not owned by the applicant or co-applicant.
In	dicate which attachments are included with the Administrative Report. Check all that apply:  Lease agreement or deed recorded easement, if the land where the treatment facility is located or the effluent disposal site are not owned by the applicant or co-applicant.  Original full-size USGS Topographic Map with the following information:  Applicant's property boundary  Treatment facility boundary  Labeled point of discharge for each discharge point (TPDES only)  Highlighted discharge route for each discharge point (TPDES only)  Onsite sewage sludge disposal site (if applicable)  Effluent disposal site boundaries (TLAP only)  New and future construction (if applicable)  1 mile radius information  3 miles downstream information (TPDES only)
Ind □	dicate which attachments are included with the Administrative Report. Check all that apply:  Lease agreement or deed recorded easement, if the land where the treatment facility is located or the effluent disposal site are not owned by the applicant or co-applicant.  Original full-size USGS Topographic Map with the following information:  • Applicant's property boundary  • Treatment facility boundary  • Labeled point of discharge for each discharge point (TPDES only)  • Highlighted discharge route for each discharge point (TPDES only)  • Onsite sewage sludge disposal site (if applicable)  • Effluent disposal site boundaries (TLAP only)  • New and future construction (if applicable)  • 1 mile radius information  • 3 miles downstream information (TPDES only)  • All ponds.

#### Section 14. Signature Page (Instructions Page 34)

If co-applicants are necessary, each entity must submit an original, separate signature page.

Permit Number: WQ0010311001

Applicant: City of Weimar

Certification:

I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

I further certify that I am authorized under 30 Texas Administrative Code § 305.44 to sign and submit this document, and can provide documentation in proof of such authorization upon request.

Signatory name (typed or printed): Milton Koller		
Signatory title: <u>Mayor</u>		
Signature: (Use blue ink)	Date:	2-4-2025
Subscribed and Sworn to before me by the said	Milton	Koller
on this 4th day of Felore	rary	, 20 <u> </u>
My commission expires on theday of	May	, 20 <u>26</u> .
	•	

Notary Public

County, Texas

## DOMESTIC WASTEWATER PERMIT APPLICATION SUPPLEMENTAL PERMIT INFORMATION FORM (SPIF)

This form applies to TPDES permit applications only. Complete and attach the Supplemental Permit information Form (SPIF) (TCEQ Form 20971).

Attachment: See Exhibit H

#### WATER QUALITY PERMIT

#### PAYMENT SUBMITTAL FORM

Use this form to submit the Application Fee, if the mailing the payment.

- Complete items 1 through 5 below.
- Staple the check or money order in the space provided at the bottom of this document.
- Do Not mail this form with the application form.
- Do not mail this form to the same address as the application.
- Do not submit a copy of the application with this form as it could cause duplicate permit entries.

#### Mail this form and the check or money order to:

BY REGULAR U.S. MAIL

BY OVERNIGHT/EXPRESS MAIL

Texas Commission on Environmental Quality Texas Commission on Environmental Quality

Financial Administration Division Financial Administration Division

Cashier's Office, MC-214 Cashier's Office, MC-214

P.O. Box 13088 12100 Park 35 Circle
Austin, Texas 78711-3088 Austin, Texas 78753

Fee Code: WQP Waste Permit No: WQ0010311001

1. Check or Money Order Number: 57560

2. Check or Money Order Amount: \$1,615.00

3. Date of Check or Money Order: February 4, 2025

4. Name on Check or Money Order: City of Weimar

5. APPLICATION INFORMATION

Name of Project or Site: City of Weimar Wastewater Treatment Plant

Physical Address of Project or Site: 806 East Charles Street, Weimar, TX 78962

If the check is for more than one application, attach a list which includes the name of each Project or Site (RE) and Physical Address, exactly as provided on the application.

Staple Check or Money Order in This Space

## THE TONMENTAL OUNT

#### TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

#### DOMESTIC WASTEWATER PERMIT APPLICATION TECHNICAL REPORT 1.0

For any questions about this form, please contact the Domestic Wastewater Permitting Team at 512-239-4671.

The following information is required for all renewal, new, and amendment applications.

#### Section 1. Permitted or Proposed Flows (Instructions Page 43)

#### A. Existing/Interim I Phase

Design Flow (MGD): <u>0.375</u> 2-Hr Peak Flow (MGD): N/A

Estimated construction start date: <u>Existing</u>
Estimated waste disposal start date: <u>Existing</u>

#### **B.** Interim II Phase

Design Flow (MGD): Click to enter text.

2-Hr Peak Flow (MGD): Click to enter text.

Estimated construction start date: <u>Click to enter text.</u> Estimated waste disposal start date: <u>Click to enter text.</u>

#### C. Final Phase

Design Flow (MGD): <u>0.5</u> 2-Hr Peak Flow (MGD): N/A

Estimated construction start date: <u>2030</u> Estimated waste disposal start date: <u>2030</u>

#### D. Current Operating Phase

Provide the startup date of the facility: Existing

#### Section 2. Treatment Process (Instructions Page 43)

#### A. Current Operating Phase

Provide a detailed description of the treatment process. **Include the type of treatment plant, mode of operation, and all treatment units.** Start with the plant's head works and

than one phase exists or is proposed, a description of *each phase* must be provided.

See Exhibit C

finish with the point of discharge. Include all sludge processing and drying units. If more

#### **B.** Treatment Units

In Table 1.0(1), provide the treatment unit type, the number of units, and dimensions (length, width, depth) of each treatment unit, accounting for *all* phases of operation.

Table 1.0(1) - Treatment Units

Treatment Unit Type	Number of Units	Dimensions (L x W x D)
See Exhibit D		

#### C. Process Flow Diagram

Provide flow diagrams for the existing facilities and **each** proposed phase of construction.

Attachment: See Exhibit E

#### Section 3. Site Information and Drawing (Instructions Page 44)

Provide the TPDES discharge outfall latitude and longitude. Enter N/A if not applicable.

• Latitude: <u>29 41′ 49.92″N</u>

• Longitude: 96 45' 58.52"W

Provide the TLAP disposal site latitude and longitude. Enter N/A if not applicable.

Latitude: N/ALongitude: N/A

Provide a site drawing for the facility that shows the following:

- The boundaries of the treatment facility;
- The boundaries of the area served by the treatment facility;
- If land disposal of effluent, the boundaries of the disposal site and all storage/holding ponds; and
- If sludge disposal is authorized in the permit, the boundaries of the land application or disposal site.

Attachment: See Exhibit F	<u>=</u>		
Provide the name <b>and</b> a desc	cription of the area	served by the treatment	facility.
City of Weimar			
Collection System Informatic each uniquely owned collection systems. examples.  Collection System Information	ction system, existin Please see the instr	g and new, served by th	is facility, including
Collection System Name	Owner Name	Owner Type	Population Served
City of Weimar Collection System	City of Weimar	Publicly Owned	2,300
		Choose an item.	
		Choose an item.	
		Choose an item.	
Is the application for a rener ☐ Yes ☑ No If yes, does the existing per	mit contain a phase	contains an unbuilt pha	-
<b>years</b> of being authorized b	y the TCEQ?		
☐ Yes ☐ No  If yes, provide a detailed dis Failure to provide sufficient recommending denial of the  Click to enter text.	t justification may	result in the Executive	

#### **Section 5.** Closure Plans (Instructions Page 45)

Have any treatment units been taken out of service permanently, or will any units be taken out of service in the next five years?

	□ Yes ⊠ No
If y	yes, was a closure plan submitted to the TCEQ?
	□ Yes □ No
If y	yes, provide a brief description of the closure and the date of plan approval.
Se	ection 6. Permit Specific Requirements (Instructions Page 45)
Pro	r applicants with an existing permit, check the Other Requirements or Special ovisions of the permit.
A.	Summary transmittal
	Have plans and specifications been approved for the existing facilities and each proposed phase?
	⊠ Yes □ No
	If yes, provide the date(s) of approval for each phase: 2005
	Provide information, including dates, on any actions taken to meet a <i>requirement or provision</i> pertaining to the submission of a summary transmittal letter. <b>Provide a copy of an approval letter from the TCEQ, if applicable</b> .
	N/A
B.	Buffer zones
	Have the buffer zone requirements been met?
	⊠ Yes □ No
	Provide information below, including dates, on any actions taken to meet the conditions of the buffer zone. If available, provide any new documentation relevant to maintaining the buffer zones.
	N/A

C.	Ot	her actions required by the current permit
	sul	es the <i>Other Requirements</i> or <i>Special Provisions</i> section in the existing permit require omission of any other information or other required actions? Examples include tification of Completion, progress reports, soil monitoring data, etc.
		□ Yes ⊠ No
	-	yes, provide information below on the status of any actions taken to meet the nditions of an <i>Other Requirement</i> or <i>Special Provision</i> .
	N	/A
D.	Gr	it and grease treatment
	1.	Acceptance of grit and grease waste
		Does the facility have a grit and/or grease processing facility onsite that treats and decants or accepts transported loads of grit and grease waste that are discharged directly to the wastewater treatment plant prior to any treatment?
		□ Yes ⊠ No
		If No, stop here and continue with Subsection E. Stormwater Management.
	2.	Grit and grease processing
		Describe below how the grit and grease waste is treated at the facility. In your description, include how and where the grit and grease is introduced to the treatment works and how it is separated or processed. Provide a flow diagram showing how grit and grease is processed at the facility.
		Click to enter text.
	3.	Grit disposal
		Does the facility have a Municipal Solid Waste (MSW) registration or permit for grit disposal?
		□ Yes □ No

**If No**, contact the TCEQ Municipal Solid Waste team at 512-239-2335. Note: A registration or permit is required for grit disposal. Grit shall not be combined with treatment plant sludge. See the instruction booklet for additional information on grit

Describe the method of grit disposal.

disposal requirements and restrictions.

		Click to enter text.
	4.	Grease and decanted liquid disposal
		Note: A registration or permit is required for grease disposal. Grease shall not be combined with treatment plant sludge. For more information, contact the TCEQ Municipal Solid Waste team at 512-239-2335.
		Describe how the decant and grease are treated and disposed of after grit separation.
		Click to enter text.
E.	Sto	ormwater management
	1.	Applicability
		Does the facility have a design flow of 1.0 MGD or greater in any phase?
		□ Yes ⊠ No
		Does the facility have an approved pretreatment program, under 40 CFR Part 403?
		□ Yes ⊠ No
		If no to both of the above, then skip to Subsection F, Other Wastes Received.
	2.	MSGP coverage
		Is the stormwater runoff from the WWTP and dedicated lands for sewage disposal currently permitted under the TPDES Multi-Sector General Permit (MSGP), TXR050000?
		□ Yes □ No
		<b>If yes</b> , please provide MSGP Authorization Number and skip to Subsection F, Other Wastes Received:
		TXR05 Click to enter text. or TXRNE Click to enter text.
		If no, do you intend to seek coverage under TXR050000?
		□ Yes □ No
	<i>3.</i>	Conditional exclusion
		Alternatively, do you intend to apply for a conditional exclusion from permitting based TXR050000 (Multi Sector General Permit) Part II B.2 or TXR050000 (Multi Sector General Permit) Part V, Sector T 3(b)?
		□ Yes □ No
		If ves please explain below then proceed to Subsection F. Other Wastes Received:

	Click to enter text.
<b>4.</b>	Existing coverage in individual permit
	Is your stormwater discharge currently permitted through this individual TPDES or TLAP permit?
	□ Yes □ No
	<b>If yes</b> , provide a description of stormwater runoff management practices at the site that are authorized in the wastewater permit then skip to Subsection F, Other Wastes Received.
	Click to enter text.
5.	Zero stormwater discharge
	Do you intend to have no discharge of stormwater via use of evaporation or other means?
	□ Yes □ No
	If yes, explain below then skip to Subsection F. Other Wastes Received.
	Click to enter text.
	Note: If there is a potential to discharge any stormwater to surface water in the state as the result of any storm event, then permit coverage is required under the MSGP or an individual discharge permit. This requirement applies to all areas of facilities with treatment plants or systems that treat, store, recycle, or reclaim domestic sewage, wastewater or sewage sludge (including dedicated lands for sewage sludge disposal located within the onsite property boundaries) that meet the applicability criteria of above. You have the option of obtaining coverage under the MSGP for direct discharges, (recommended), or obtaining coverage under this individual permit.
<b>5.</b>	Request for coverage in individual permit
	Are you requesting coverage of stormwater discharges associated with your treatment plant under this individual permit?
	□ Yes □ No
	If yes, provide a description of stormwater runoff management practices at the site for which you are requesting authorization in this individual wastewater permit and describe whether you intend to comingle this discharge with your treated effluent or discharge it via a separate dedicated stormwater outfall. Please also indicate if you intend to divert stormwater to the treatment plant headworks and indirectly discharge it to water in the state.

		Click to enter text.
		Note: Divect stamperator discharges to rectanging the state outhorized through this
		Note: Direct stormwater discharges to waters in the state authorized through this individual permit will require the development and implementation of a stormwater pollution prevention plan (SWPPP) and will be subject to additional monitoring and reporting requirements. Indirect discharges of stormwater via headworks recycling will require compliance with all individual permit requirements including 2-hour peak flow limitations. All stormwater discharge authorization requests will require additional information during the technical review of your application.
F.	Di	scharges to the Lake Houston Watershed
	Do	es the facility discharge in the Lake Houston watershed?
		□ Yes ⊠ No
	If y N/	yes, attach a Sewage Sludge Solids Management Plan. See Example 5 in the instructions. <u>A</u>
G.	Ot	her wastes received including sludge from other WWTPs and septic waste
	1.	Acceptance of sludge from other WWTPs
		Does or will the facility accept sludge from other treatment plants at the facility site?
		□ Yes ⊠ No
		If yes, attach sewage sludge solids management plan. See Example 5 of the instructions.
		In addition, provide the date the plant started or is anticipated to start accepting sludge, an estimate of monthly sludge acceptance (gallons or millions of gallons), an
		estimate of the $BOD_5$ concentration of the sludge, and the design $BOD_5$ concentration of the influent from the collection system. Also note if this information has or has not changed since the last permit action.
		N/A
		Note: Permits that accept sludge from other wastewater treatment plants may be required to have influent flow and organic loading monitoring.
	2.	Acceptance of septic waste
		Is the facility accepting or will it accept septic waste?
		□ Yes ⊠ No
		If yes, does the facility have a Type V processing unit?
		□ Yes □ No
		If yes, does the unit have a Municipal Solid Waste permit?
		□ Yes □ No

If yes to any of the above, provide the date the plant started or is anticipated to start accepting septic waste, an estimate of monthly septic waste acceptance (gallons or millions of gallons), an estimate of the  $BOD_5$  concentration of the septic waste, and the design  $BOD_5$  concentration of the influent from the collection system. Also note if this information has or has not changed since the last permit action.

N/A			

Note: Permits that accept sludge from other wastewater treatment plants may be required to have influent flow and organic loading monitoring.

3. Acceptance of other wastes (not including septic, grease, grit, or RCRA, CERCLA or as discharged by IUs listed in Worksheet 6)

Is or will the facility accept wastes that are not domestic in nature excluding the categories listed above?

	Yes	$\square$	No
_	1 00		110

If yes, provide the date that the plant started accepting the waste, an estimate how much waste is accepted on a monthly basis (gallons or millions of gallons), a description of the entities generating the waste, and any distinguishing chemical or other physical characteristic of the waste. Also note if this information has or has not changed since the last permit action.

N/A			

### Section 7. Pollutant Analysis of Treated Effluent (Instructions Page 50)

Is	the	faci	lity	in	operation	n?
----	-----	------	------	----	-----------	----

Yes			No
103			110

**If no**, this section is not applicable. Proceed to Section 8.

If yes, provide effluent analysis data for the listed pollutants. *Wastewater treatment facilities* complete Table 1.0(2). *Water treatment facilities* discharging filter backwash water, complete Table 1.0(3). Provide copies of the laboratory results sheets. **These tables are not applicable for a minor amendment without renewal.** See the instructions for guidance.

Note: The sample date must be within 1 year of application submission.

Table 1.0(2) - Pollutant Analysis for Wastewater Treatment Facilities

Pollutant	Average Conc.	Max Conc.	No. of Samples	Sample Type	Sample Date/Time
CBOD <sub>5</sub> , mg/l	14.4	14.4	1	Grab	11/22/24- 0912
Total Suspended Solids, mg/l	33.4	33.4	1	Grab	11/22/24- 0912

Ammonia Nitrogen, mg/l	<0.10	<0.10	1	Grab	11/22/24- 0912
Nitrate Nitrogen, mg/l	19.0	19.0	1	Grab	1/10/25- 0938
Total Kjeldahl Nitrogen, mg/l	2.32	2.32	1	Grab	11/22/24- 0912
Sulfate, mg/l	27.6	27.6	1	Grab	1/10/25- 0938
Chloride, mg/l	230	230	1	Grab	1/10/25- 0938
Total Phosphorus, mg/l	2.58	2.58	1	Grab	11/22/24- 0912
pH, standard units	8.17	8.17	1	Grab	11/22/24- 0912
Dissolved Oxygen*, mg/l	5.83	5.83	1	Grab	11/22/24- 0912
Chlorine Residual, mg/l	<0.01	<0.01	1	Grab	11/22/24- 0912
E.coli (CFU/100ml) freshwater	1550	1550	1	Grab	11/22/24- 0912
Entercocci (CFU/100ml) saltwater	N/A	N/A	N/A	N/A	N/A
Total Dissolved Solids, mg/l	930	930	1	Grab	1/10/25- 0938
Electrical Conductivity, µmohs/cm, †	N/A	N/A	N/A	N/A	N/A
Oil & Grease, mg/l	N/A	N/A	N/A	N/A	N/A
Alkalinity (CaCO <sub>3</sub> )*, mg/l	N/A	N/A	N/A	N/A	N/A

<sup>\*</sup>TPDES permits only †TLAP permits only

Table 1.0(3) – Pollutant Analysis for Water Treatment Facilities

Pollutant	Average Conc.	Max Conc.	No. of Samples	Sample Type	Sample Date/Time
Total Suspended Solids, mg/l	N/A	N/A	N/A	N/A	N/A
Total Dissolved Solids, mg/l	N/A	N/A	N/A	N/A	N/A
pH, standard units	N/A	N/A	N/A	N/A	N/A
Fluoride, mg/l	N/A	N/A	N/A	N/A	N/A
Aluminum, mg/l	N/A	N/A	N/A	N/A	N/A
Alkalinity (CaCO <sub>3</sub> ), mg/l	N/A	N/A	N/A	N/A	N/A

#### **Section 8.** Facility Operator (Instructions Page 50)

Facility Operator Name: Evan Kirkpatrick

A.

B.

Facility Operator's License Classification and Level: C

Facility Operator's License Number: <u>WW0075410</u>

## Section 9. Sludge and Biosolids Management and Disposal (Instructions Page 51)

ww	TP's Biosolids Management Facility Type						
Che	heck all that apply. See instructions for guidance						
	Design flow>= 1 MGD						
	Serves >= 10,000 people						
	Class I Sludge Management Facility (per 40 CFR § 503.9)						
	Biosolids generator						
	Biosolids end user – land application (onsite)						
	Biosolids end user – surface disposal (onsite)						
	Biosolids end user – incinerator (onsite)						
ww	TP's Biosolids Treatment Process						
Che	ck all that apply. See instructions for guidance.						
	Aerobic Digestion						
	Air Drying (or sludge drying beds)						
	Lower Temperature Composting						
	Lime Stabilization						
	Higher Temperature Composting						
	Heat Drying						
	Thermophilic Aerobic Digestion						
	Beta Ray Irradiation						
	Gamma Ray Irradiation						
	Pasteurization						
	Preliminary Operation (e.g. grinding, de-gritting, blending)						
	Thickening (e.g. gravity thickening, centrifugation, filter press, vacuum filter)						
	Sludge Lagoon						
	Temporary Storage (< 2 years)						
	Long Term Storage (>= 2 years)						

Methane or Biogas Recovery

☐ Other Treatment Process: Click to enter text.  C. Biosolids Management  Provide information on the <i>intended</i> biosolids management practice. Do not enter every management practice that you want authorized in the permit, as the permit will authorize all biosolids management practices listed in the instructions. Rather indicate the management practice the facility plans to use.							
Management Practice Handler or Preparer Type Bulk or Bag Container Amount (dry metric tons) Pathogen Reduction Option Reduction Option							
Choose an item.	Choose an item.	Choose an item.		Choose an item.	Choose an item.		
Choose an item.	Choose an item.	Choose an item.		Choose an item.	Choose an item.		
Choose an item.	Choose an item.	Choose an item.		Choose an item.	Choose an item.		
If "Other" is selected for Management Practice, please explain (e.g. monofill or transport to another WWTP): Click to enter text.  D. Disposal site  Disposal site name: Click to enter text.  TCEQ permit or registration number: Click to enter text.  County where disposal site is located: Click to enter text.  E. Transportation method  Method of transportation (truck, train, pipe, other): Click to enter text.  Name of the hauler: Click to enter text.  Hauler registration number: Click to enter text.  Sludge is transported as a:							
Liquid □ semi-liquid □ semi-solid □ solid □							
Liquid □	semi-liqui Permit Aut (Instruction	horization fons Page 53)	solid	_	sal		

Does tl	he exi	sting	g permit	include	author	ization	for la	nd ap	plicati	on of	sewage	sludg	ge for
benefic	cial us	se?											
	Yes	$\boxtimes$	No										

**If yes**, are you requesting to continue this authorization to land apply sewage sludge for beneficial use?

		Form No.						Use of Sewage se instructions for	
		Yes □	No						
B.	Sludge j	processii	ng authorizatio	on					
			g permit includ sal options?	e authorization	for any	y of the	follow	ving sludge proce	essing,
	Slud	ge Comp	osting			Yes		No	
	Mark	keting and	d Distribution (	of sludge		Yes		No	
	Slud	ge Surfac	e Disposal or S	Sludge Monofill		Yes	$\boxtimes$	No	
	Tem	porary st	orage in sludge	e lagoons		Yes	$\boxtimes$	No	
	authoriz <b>Technic</b>	zation, is	the completed		ewate	r Permi	t Appl	esting to continuctication: Sewage application?	
Se	ection 1	11 <b>Sev</b>	vage Sludge	Lagoons (Ir	netru	ctions	Ρασ	- 53)	
			lude sewage sl		10 CI GI	ctions	- ug		
	□ Yes	_	· ·						
If			remainder of t	his section. If no	o, proc	eed to S	ection	12.	
A.	Location	n inform	ation						
			aps are require chment Numbe		ed as p	art of t	he app	lication. For each	n map,
	• C	Original G	eneral Highway	y (County) Map:					
	A	Attachme	<b>nt</b> : <u>Click to ent</u>	er text.					
	• U	ISDA Nat	ural Resources	Conservation S	ervice :	Soil Map	):		
	A	Attachme	nt: <u>Click to ent</u>	er text.					
			nergency Mana						
	A	Attachme	nt: <u>Click to ent</u>	er text.					
		ite map:							
			nt: <u>Click to ent</u>						
	Discuss apply.	in a desc	ription if any o	of the following	exist w	vithin th	ie lago	on area. Check a	ll that
		Overlap a	designated 10	00-year frequenc	cy floo	d plain			
		Soils with	n flooding class	sification					
		Overlap a	an unstable are	a					
		Wetlands							

	Located less than 60 meters from a fault						
	None of the above						
Att	Attachment: Click to enter text.						
	If a portion of the lagoon(s) is located within the 100-year frequency flood plain, provide the protective measures to be utilized including type and size of protective structures:						
Click	to enter text.						

#### **B.** Temporary storage information

Provide the results for the pollutant screening of sludge lagoons. These results are in addition to pollutant results in *Section 7 of Technical Report 1.0.* 

Nitrate Nitrogen, mg/kg: Click to enter text.

Total Kjeldahl Nitrogen, mg/kg: Click to enter text.

Total Nitrogen (=nitrate nitrogen + TKN), mg/kg: Click to enter text.

Phosphorus, mg/kg: Click to enter text.

Potassium, mg/kg: Click to enter text.

pH, standard units: <u>Click to enter text.</u>

Ammonia Nitrogen mg/kg: Click to enter text.

Arsenic: Click to enter text.

Cadmium: Click to enter text.

Chromium: Click to enter text.

Copper: Click to enter text.

Lead: Click to enter text.

Mercury: Click to enter text.

Molybdenum: Click to enter text.

Nickel: Click to enter text.

Selenium: Click to enter text.

Zinc: Click to enter text.

Total PCBs: <u>Click to enter text.</u>

Provide the following information:

Volume and frequency of sludge to the lagoon(s): Click to enter text.

Total dry tons stored in the lagoons(s) per 365-day period: Click to enter text.

Total dry tons stored in the lagoons(s) over the life of the unit: Click to enter text.

#### C. Liner information

Does the active/proposed sludge lagoon(s) have a liner with a maximum hydraulic conductivity of  $1x10^{-7}$  cm/sec?

		Yes □ No
	If yes	, describe the liner below. Please note that a liner is required.
	Click	to enter text.
D.	Site d	evelopment plan
	Provio	de a detailed description of the methods used to deposit sludge in the lagoon(s):
	Click	to enter text.
	Attac	n the following documents to the application.
	•	Plan view and cross-section of the sludge lagoon(s)
		Attachment: Click to enter text.
	•	Copy of the closure plan
		Attachment: Click to enter text.
	•	Copy of deed recordation for the site
		Attachment: Click to enter text.
	•	Size of the sludge lagoon(s) in surface acres and capacity in cubic feet and gallons
		Attachment: Click to enter text.
	•	Description of the method of controlling infiltration of groundwater and surface water from entering the site
		Attachment: Click to enter text.
	•	Procedures to prevent the occurrence of nuisance conditions
		Attachment: Click to enter text.
E.	Groui	ndwater monitoring
	groun	undwater monitoring currently conducted at this site, or are any wells available for dwater monitoring, or are groundwater monitoring data otherwise available for the e lagoon(s)?
		Yes □ No
	types	undwater monitoring data are available, provide a copy. Provide a profile of soil encountered down to the groundwater table and the depth to the shallowest dwater as a separate attachment.

Attachment: Click to enter text.

### Section 12. Authorizations/Compliance/Enforcement (Instructions Page 55)

A. Additional authorizations
Does the permittee have additional authorizations for this facility, such as reuse authorization, sludge permit, etc?
□ Yes ⊠ No
If yes, provide the TCEQ authorization number and description of the authorization:
N/A
B. Permittee enforcement status
Is the permittee currently under enforcement for this facility?
□ Yes ⊠ No
Is the permittee required to meet an implementation schedule for compliance or enforcement?
□ Yes ⊠ No
<b>If yes</b> to either question, provide a brief summary of the enforcement, the implementation schedule, and the current status:
N/A

#### Section 13. RCRA/CERCLA Wastes (Instructions Page 55)

#### A. RCRA hazardous wastes

Has the facility received in the past three years, does it currently receive, or will it receive RCRA hazardous waste?

□ Yes ⊠ No

#### B. Remediation activity wastewater

Has the facility received in the past three years, does it currently receive, or will it receive CERCLA wastewater, RCRA remediation/corrective action wastewater or other remediation activity wastewater?

□ Yes ⊠ No

#### C. Details about wastes received

**If yes** to either Subsection A or B above, provide detailed information concerning these wastes with the application.

**Attachment:** Click to enter text.

#### Section 14. Laboratory Accreditation (Instructions Page 56)

All laboratory tests performed must meet the requirements of *30 TAC Chapter 25*, *Environmental Testing Laboratory Accreditation and Certification*, which includes the following general exemptions from National Environmental Laboratory Accreditation Program (NELAP) certification requirements:

- The laboratory is an in-house laboratory and is:
  - o periodically inspected by the TCEQ; or
  - o located in another state and is accredited or inspected by that state; or
  - o performing work for another company with a unit located in the same site; or
  - performing pro bono work for a governmental agency or charitable organization.
- The laboratory is accredited under federal law.
- The data are needed for emergency-response activities, and a laboratory accredited under the Texas Laboratory Accreditation Program is not available.
- The laboratory supplies data for which the TCEQ does not offer accreditation.

The applicant should review 30 TAC Chapter 25 for specific requirements.

The following certification statement shall be signed and submitted with every application. See the Signature Page section in the Instructions, for a list of designated representatives who may sign the certification.

#### **CERTIFICATION:**

I certify that all laboratory tests submitted with this application meet the requirements of 30 TAC Chapter 25, Environmental Testing Laboratory Accreditation and Certification.

Printed Name: Milton Koller

Title: Mayor

Signature: 🟒

Date: 2-4-2025

# DOMESTIC WASTEWATER PERMIT APPLICATION WORKSHEET 2.0: RECEIVING WATERS

The following information is required for all TPDES permit applications.

Section 1. Domestic Drinking Water Supply (Instructions Page 64)
Is there a surface water intake for domestic drinking water supply located within 5 miles downstream from the point or proposed point of discharge?
□ Yes ⊠ No
If <b>no</b> , proceed it Section 2. <b>If yes</b> , provide the following:
Owner of the drinking water supply: Click to enter text.
Distance and direction to the intake: Click to enter text.
Attach a USGS map that identifies the location of the intake.
Attachment: Click to enter text.
Section 2. Discharge into Tidally Affected Waters (Instructions Page 64)
Does the facility discharge into tidally affected waters?
□ Yes ⊠ No
If <b>no</b> , proceed to Section 3. <b>If yes</b> , complete the remainder of this section. If no, proceed to Section 3.
A. Receiving water outfall
Width of the receiving water at the outfall, in feet: <u>Click to enter text.</u>
B. Oyster waters
Are there oyster waters in the vicinity of the discharge?
□ Yes □ No
If yes, provide the distance and direction from outfall(s).
Click to enter text.
C. Sea grasses
Are there any sea grasses within the vicinity of the point of discharge?
□ Yes □ No
If yes, provide the distance and direction from the outfall(s).
Click to enter text.

#### Section 3. **Classified Segments (Instructions Page 64)** Is the discharge directly into (or within 300 feet of) a classified segment? Yes ⊠ No If yes, this Worksheet is complete. **If no**, complete Sections 4 and 5 of this Worksheet. Section 4. **Description of Immediate Receiving Waters (Instructions Page 65)** Name of the immediate receiving waters: Un-named Ditch A. Receiving water type Identify the appropriate description of the receiving waters. Stream Freshwater Swamp or Marsh П Lake or Pond Surface area, in acres: Click to enter text. Average depth of the entire water body, in feet: Click to enter text. Average depth of water body within a 500-foot radius of discharge point, in feet: Click to enter text. Man-made Channel or Ditch $\boxtimes$ Open Bay Tidal Stream, Bayou, or Marsh Other, specify: Click to enter text. **B.** Flow characteristics If a stream, man-made channel or ditch was checked above, provide the following. For existing discharges, check one of the following that best characterizes the area *upstream* of the discharge. For new discharges, characterize the area downstream of the discharge (check one). Intermittent - dry for at least one week during most years Intermittent with Perennial Pools - enduring pools with sufficient habitat to maintain significant aquatic life uses Perennial - normally flowing Check the method used to characterize the area upstream (or downstream for new dischargers). USGS flow records Historical observation by adjacent landowners $\boxtimes$ Personal observation Other, specify: City Personnel Discussions with Landowners

		e names of all pe tream of the disc		ıt joiı	n the receiving water within three miles
	Joins	Harvey's Creek			
D.	Downs	stream character	istics		
		•		_	ithin three miles downstream of the ds, reservoirs, etc.)?
	If ves.	discuss how.			
			perennial creek with	pool	S.
Е.		l <mark>l dry weather ch</mark> e general observa		hody	during normal dry weather conditions.
	There	0	atic plant and animal		ostream and downstream of the outfall.
	Date a	nd time of observ	ation: November 15	, 202	4, 10:00 AM
	Was th	e water body infl	uenced by stormwa	ater r	unoff during observations?
		Yes 🗵 No			
Se	ection	5. General Page 66)		s of	the Waterbody (Instructions
A.	Upstre	am influences			
			ing water upstream e following? Check		ne discharge or proposed discharge site at apply.
		Oil field activiti	es	$\boxtimes$	Urban runoff
		Upstream disch	arges	$\boxtimes$	Agricultural runoff
		Septic tanks			Other(s), specify: Click to enter text.

C. Downstream perennial confluences

#### **B.** Waterbody uses Observed or evidences of the following uses. Check all that apply. Livestock watering Contact recreation Irrigation withdrawal Non-contact recreation Navigation Fishing Industrial water supply Domestic water supply Park activities Other(s), specify: Click to enter text. C. Waterbody aesthetics Check one of the following that best describes the aesthetics of the receiving water and the surrounding area. Wilderness: outstanding natural beauty; usually wooded or unpastured area; water clarity exceptional Natural Area: trees and/or native vegetation; some development evident (from fields, pastures, dwellings); water clarity discolored Common Setting: not offensive; developed but uncluttered; water may be colored

Offensive: stream does not enhance aesthetics; cluttered; highly developed;

or turbid

dumping areas; water discolored

# DOMESTIC WASTEWATER PERMIT APPLICATION WORKSHEET 6.0: INDUSTRIAL WASTE CONTRIBUTION

The following is required for all publicly owned treatment works.

### Section 1. All POTWs (Instructions Page 89)

#### A. Industrial users (IUs)

Provide the number of each of the following types of industrial users (IUs) that discharge to your POTW and the daily flows from each user. See the Instructions for definitions of Categorical IUs, Significant IUs – non-categorical, and Other IUs.

# Categorical IUs: Number of IUs: <u>0</u> Average Daily Flows, in MGD: <u>0</u> Significant IUs – non-categorical:

If there are no users, enter 0 (zero).

Number of IUs: 0

Average Daily Flows, in MGD: 0

Other IUs:

Number of IUs: 3

Average Daily Flows, in MGD: 0.012

#### B. Treatment plant interference

In the past three years, has your POTW experienced treatment plant interference (see instructions)?

□ Yes ⊠ No

**If yes**, identify the dates, duration, description of interference, and probable cause(s) and possible source(s) of each interference event. Include the names of the IUs that may have caused the interference.

N/A

	In the past three years, has your POTW experienced pass through (see instructions)?
	□ Yes ⊠ No
	<b>If yes</b> , identify the dates, duration, a description of the pollutants passing through the treatment plant, and probable cause(s) and possible source(s) of each pass through event Include the names of the IUs that may have caused pass through.
	N/A
D.	Pretreatment program
	Does your POTW have an approved pretreatment program?
	□ Yes ⊠ No
	If yes, complete Section 2 only of this Worksheet.
	Is your POTW required to develop an approved pretreatment program?
	□ Yes ⊠ No
	If yes, complete Section 2.c. and 2.d. only, and skip Section 3.
	<b>If no to either question above</b> , skip Section 2 and complete Section 3 for each significant industrial user and categorical industrial user.
E.	Service Area Map
	Attach a map indicating the service area of the POTW. The map should include the applicant's service area boundaries and the location of any known industrial users discharging to the POTW. Please see the instructions for guidance.
	Attachment: See Exhibit K
Se	ection 2. POTWs with Approved Programs or Those Required to
	Develop a Program (Instructions Page 90)
A.	Substantial modifications
	Have there been any <b>substantial modifications</b> to the approved pretreatment program that have not been submitted to the TCEQ for approval according to <i>40 CFR §403.18</i> ?
	□ Yes □ No
	If yes, identify the modifications that have not been submitted to TCEQ, including the purpose of the modification.

C. Treatment plant pass through

		44			_							
	Click to enter	text.										
В.	Non-substanti	al modifications										
		ave there been any <b>non-substantial modifications</b> to the approved pretreatment										
		nave not been submitte										
	□ Yes □	] No										
		all non-substantial mo		hat have not been	submitted to TCEQ,							
	Click to enter t	ncluding the purpose of the modification.										
	CHER to effect to	CAL.										
C.	Effluent paran	neters above the MAL										
		, list all parameters me										
	monitoring du	ring the last three year	rs. Submit an	attachment if nec	essary.							
Tak	ole 6.0(1) – Para	ameters Above the MAL										
Po	ollutant	Concentration	MAL	Units	Date							
D.	Industrial use	r interruptions										
	Has any SIU, C	IU, or other IU caused or pass throughs) at yo										
	☐ Yes ☐				<del></del>							
			each enisod	e, including dates	, duration, description							
		is, and probable pollut		in the state of the state of	, accompandi							

	Click to enter text.
Se	ction 3. Significant Industrial User (SIU) Information and
	Categorical Industrial User (CIU) (Instructions Page 90)
<b>A</b>	General information
Α.	
	Company Name: N/A
	SIC Code: <u>Click to enter text.</u>
	Contact name: Click to enter text.
	Address: Click to enter text.
	City, State, and Zip Code: Click to enter text.
	Telephone number: Click to enter text.
	Email address: Click to enter text.
_	
В.	Process information
	Describe the industrial processes or other activities that affect or contribute to the SIU(s) or CIU(s) discharge (i.e., process and non-process wastewater).
	Click to enter text.
	Click to enter text.
C	Product and service information
C.	
	Provide a description of the principal product(s) or services performed.
	Click to enter text.

D. Flow rate information

	See the Instructions for definitions of "process" and "non-process wastewater."										
	Process Wastewater:										
	Discharge, in gallons/day: Click to enter text.										
	Discharge Type: $\square$ Continuous $\square$ Batch $\square$ Intermittent										
	Non-Process Wastewater:										
	Discharge, in gallons/day: Click to enter text.										
	Discharge Type:   Continuous   Batch   Intermittent										
E.	Pretreatment standards										
	Is the SIU or CIU subject to technically based local limits as defined in the <i>i</i> nstructions?										
	□ Yes □ No										
	Is the SIU or CIU subject to categorical pretreatment standards found in $40$ CFR Parts $405$ - $471$ ?										
	□ Yes □ No										
	<b>If subject to categorical pretreatment standards</b> , indicate the applicable category and subcategory for each categorical process.										
	Category: Subcategories: Click to enter text.										
	Click or tap here to enter text. Click to enter text.										
	Category: Click to enter text.										
	Subcategories: <u>Click to enter text.</u>										
	Category: Click to enter text.										
	Subcategories: <u>Click to enter text.</u>										
	Category: Click to enter text.										
	Subcategories: <u>Click to enter text.</u>										
	Category: Click to enter text.										
	Subcategories: <u>Click to enter text.</u>										
F.	Industrial user interruptions										
	Has the SIU or CIU caused or contributed to any problems (e.g., interferences, pass through, odors, corrosion, blockages) at your POTW in the past three years?										
	□ Yes □ No										
	<b>If yes</b> , identify the SIU, describe each episode, including dates, duration, description of problems, and probable pollutants.										
	Click to enter text.										

# **EXHIBIT A**

**Core Data Form** 



### TCEQ CORE DATA FORM

For detailed instructions on completing this form, please read the Core Data Form Instructions or call 512-239-5175.

# **SECTION I: GENERAL INFORMATION**

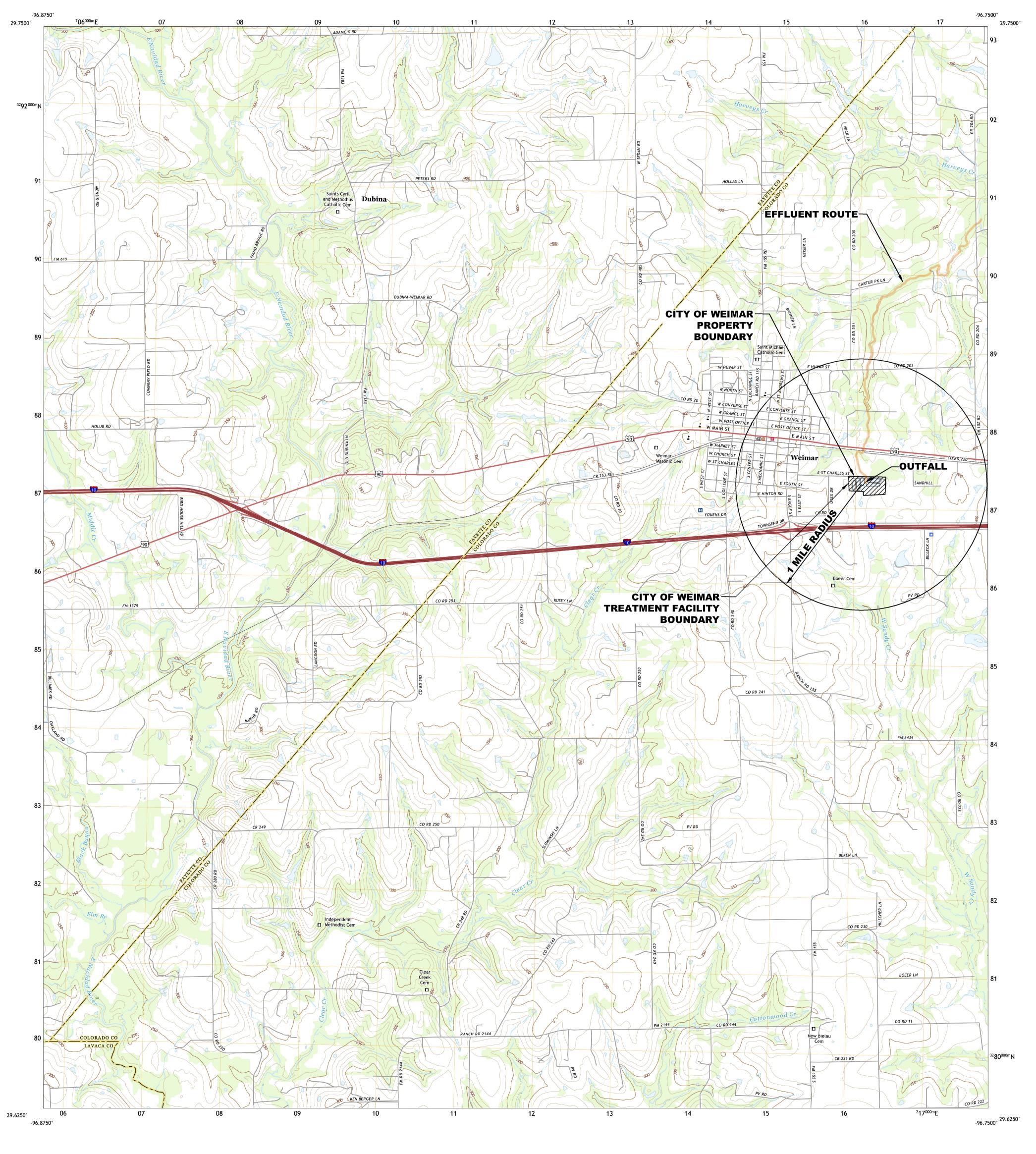
1. Reason fo	or Subm	ission (If other is c	hecked plea	se describe	in spac	e provi	ded.)					
☐ New Permit, Registration or Authorization (Core Data Form should be submitted with the program application.)												
□ Renewal	(Core Dat	ta Form should be s	ubmitted with	h the renew	al form)		☐ Other					
2. Custome	r Referer	nce Number (if iss	ued)	Follow this link to search			3. Re	3. Regulated Entity Reference Number (if issued)				
CN 600698	CN 600698252				RN numb Registr		RN	10191	7086			
ECTION II: CUSTOMER INFORMATION												
4. General Customer Information 5. Effective Date for Customer Information Updates (mm/dd/yyyy) 02/01/2025												
☐Change in I	□ New Customer □ Update to Customer Information □ Change in Regulated Entity Ownership □ Change in Legal Name (Verifiable with the Texas Secretary of State or Texas Comptroller of Public Accounts)											
		e submitted her SOS) or Texas Co	-	=			-	d on v	what is c	urrent	and activ	e with the Texas
6. Custome	r Legal N	lame (If an individu	al, print last	name first:	eg: Doe,	John)		<u>If nev</u>	v Custome	r, enter	previous Cus	stomer below:
City of Weima												
7. TX SOS/C		g Number	8. TX Sta	te Tax ID	(11 digit	s)		(9 dig	ederal Tax gits) 002542	( ID	10. DUI	
11. Type of	Custome	er: 🛛 Corpora	ition				] Indivi	dual		Partne	ership: 🗌 Ge	eneral 🗌 Limited
Government:	⊠ City □	County   Federal	☐ Local ☐	State 🗌 C	ther		☐ Sole I	Propriet	torship	☐ Otl	her:	
<b>12. Number</b> ⊠ 0-20 □			251-500 [	501 and	higher			13. li		ently O		Operated?
14. Custom	er Role (	Proposed or Actual)	– as it relate	es to the Re	gulated	Entity I	isted on	this for	m. Please	check o	ne of the foll	owing
□Owner □Occupation	al License	☐ Ope e ☐ Responsibl		□ vc	⊠ P/BSA <i>A</i>		er & Ope nt	erator	Other:			
15.	P.O. Box	Box 67										
Mailing												
Address:	City	Weimar		State	TX		ZIP	78962			ZIP + 4	
16. Country	Mailing	Information (if ou	tside USA)		•	17. I	17. E-Mail Address (if applicable)					
						mkol	ler@wei	martx.g	jov			
18. Telepho	ne Numb	oer		19. Exter	sion o	r Cod	е		20. Fax I	Numbe	er (if applica	ble)
( 979 ) 725-8	3554								( 979 ) 7	25-848	8	
SECTION	III: RE	GULATED E	ENTITY	INFOR	RMAT	ION	-					
21. General	Regulate	ed Entity Informa	ition (If 'Ne	w Regulate	d Entity"	is sele	cted, a r	new per	mit applica	tion is a	ılso required.	)
☐ New Regul	lated Entity	y  Update to R	egulated En	tity Name	⊠ Up	date to	Regulat	ed Enti	ty Informati	on		
The Regulated Entity Name submitted may be updated, in order to meet TCEQ Core Data Standards (removal of organizational endings such as Inc, LP, or LLC).												
22. Regulate	ed Entity	Name (Enter nam	e of the site	where the r	egulated	action	is takin	g place.	.)			
City of Weima	r Wastewa	ater Treatment Plant										

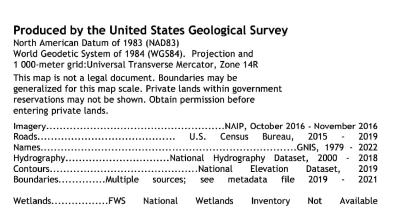
23. Street Address of the Regulated	806 East 0	Charles Stree	et									
Entity: (No PO Boxes)	City	Weimar		State	TX		ZIP	7890	62	ZIF	P + 4	
24. County	Colorado	•		•		<u> </u>		· ·				
		If no Stre	et Add	ress is provi	ded, f	ields 2	5-28 ar	e requ	ired.			
25. Description to Physical Location:	N/A			•	-							
26. Nearest City								State	е		Nea	rest ZIP Code
Weimar								TX			7896	2
Latitude/Longitude ar Address may be used											oding	of the Physical
27. Latitude (N) In Dec	imal:	N 29-41-52	2			28. Lo	ngitude	(W) Ir	n Decimal:	W	/96-45-5	57
Degrees	Minutes		Sec	onds		Degrees	S		Minutes	'		Seconds
29		41		52			96			45		57
29. Primary SIC Code (4 digits)		. Secondar digits)	y SIC C	Code		Primar 6 digits	y NAIC	CS Co		econd 6 digits)		AICS Code
4952					2213	2						
33. What is the Primar	y Busines	s of this e	ntity?	(Do not repea	t the S	IC or N	AICS des	cription	1.)			
Domestic												
	P.O. Box	67										
34. Mailing												
Address:	011 1111 1 2011					710	1			<b>.</b> .		
	City	Weimar		State	TX		ZIP	789	62	ZII	P + 4	
35. E-Mail Address:	mk	oller@weim	artx.go\	1								
36. Telephone Numbe	r		37	. Extension	or Co	de	38.	Fax N	umber (if ap	oplicabl	'e)	
( 979 ) 725-8554							( 979	9 ) 725-	8488			
<b>39. TCEQ Programs and</b> on this form. See the Core Da					ne pern	nits/regi	stration r	umber	s that will be	affected	d by the	updates submitted
		☐ Districts ☐ Ec		ai gaiaai ioo.								
☐ Dam Safety	☐ Dis	stricts	□ Ed	dwards Aquifer			] Emissio	ons Inv	entory Air	Was	Indus	trial Hazardous
☐ Dam Safety			<del>                                     </del>				] Emissio	ons Inv	entory Air	Was		trial Hazardous
☐ Dam Safety ☐ Municipal Solid Waste		lew Source	<del>                                     </del>	dwards Aquifer					entory Air rage Tank	Was	ste	trial Hazardous
		lew Source		dwards Aquifer					,	⊠F	ste	trial Hazardous
	□ N Revie	lew Source		dwards Aquifer					,	⊠ F	ete PWS	
☐ Municipal Solid Waste	□ N Revie	lew Source w Air		dwards Aquifer			] Petrole		,	⊠ F	PWS	
☐ Municipal Solid Waste	□ N Revie	lew Source w Air	O:	dwards Aquifer			] Petrole	um Sto	,	Ø F	PWS	
☐ Municipal Solid Waste	□ N Revie	lew Source w Air orm Water	O:	dwards Aquifer			Petrole Tires	um Sto	,	Ø F	PWS 0004 Jsed Oi	
☐ Municipal Solid Waste ☐ Sludge ☐ Voluntary Cleanup	□ N Revie	lew Source w Air orm Water estewater	OS	dwards Aquifer			Petrole Tires	um Sto	,	Ø F	PWS 0004 Jsed Oi	
☐ Municipal Solid Waste ☐ Sludge ☐ Voluntary Cleanup	□ NRevie	lew Source w Air orm Water estewater	OS	dwards Aquifer	culture		Petrole Tires Water I	um Sto	rage Tank	Ø F	PWS 0004 Jsed Oi	
☐ Municipal Solid Waste ☐ Sludge ☐ Voluntary Cleanup  SECTION IV: PRE	□ NRevie	lew Source w Air orm Water astewater 01031101 R INFOR	OS TIME	dwards Aquifer	culture	Title:	Petrole Tires Water I	um Sto	rage Tank	Ø F	PWS 0004 Jsed Oi	
☐ Municipal Solid Waste ☐ Sludge ☐ Voluntary Cleanup  SECTION IV: PRE  40. Name: Mark A. Ru	□ NRevie	lew Source w Air  orm Water  astewater 01031101  R INFOR	OS TIME	dwards Aquifer	41.	Title:	Petrole Tires Water I	um Sto	rage Tank	Ø F	PWS 0004 Jsed Oi	
☐ Municipal Solid Waste ☐ Sludge ☐ Voluntary Cleanup  SECTION IV: PRE 40. Name: Mark A. Ru 42. Telephone Number	Sto	lew Source w Air  orm Water  astewater  01031101  R INFOR	OS     Tit	dwards Aquifer  SSF  tle V Air  astewater Agric  FION  Number  -	41.	Title:	Petrole Tires Water I Project	um Sto	rage Tank	Ø F	PWS 0004 Jsed Oi	
☐ Municipal Solid Waste ☐ Sludge ☐ Voluntary Cleanup  SECTION IV: PRE  40. Name: Mark A. Ru  42. Telephone Number  ( 979 ) 836-7937	Store No. 10 No.	lew Source w Air  orm Water  astewater  01031101  R INFOR  t./Code  ZED SIG e best of my	Title W	dwards Aquifer  SSF  tle V Air  astewater Agric  FION  Number  -  URE  ge, that the info	41. 45 ma	Title: . E-Mairk.rudol	Petrole Tires Water I Project II Addre	um Sto Rights et Mana ess nd.com	rage Tank  ager  s true and co	0450	PWS 0004 Used Oi Other:	at I have signature

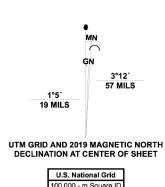
Company:	City of Weimar		Job Title:	Mayor		
Name (In Print):	Milton R. Koller	<b>b</b>			Phone:	( 979 ) 725- <b>8554</b>
Signature:	/	nofortalle			Date:	2-4-2025

**EXHIBIT B** 

**USGS Map** 

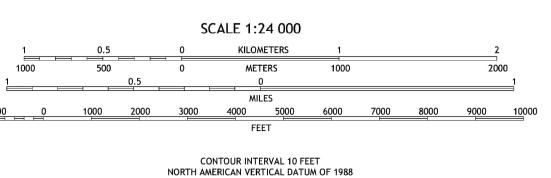






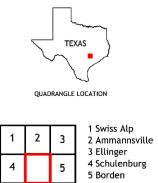
QT

Grid Zone Designatio 14R



This map was produced to conform with the

National Geospatial Program US Topo Product Standard.



ADJOINING QUADRANGLES

6 Moravia

7 Oakland

8 Sawmill Branch



EXHIBIT B
DOMESTIC ADMINISTRATIVE
REPORT 1.0, SECTION 13.
USGS MAP

CITY OF WEIMAR
WASTEWATER TREATMENT PLANT
TPDES WQ0010311001

# **EXHIBIT C**

**Description of Treatment Process** 

#### CITY OF WEIMAR TPDES NO. WQ0010311001

#### **EXHIBIT C**

Domestic Technical Report 1.0, Section 2.A.

#### **Description of Treatment Process**

The City of Weimar Wastewater Treatment Plant (WWTP), TCEQ Permit No. WQ0010311-001, is a lagoon system that consists of five (5) ponds. The first two (2) ponds being classified as partial-mix aerated lagoons and the final three (3) being stabilization ponds.

Influent enters the WWTP through an influent channel equipped with both a mechanical and manual bar screens. From the influent channel bar screen, flow enter Partial Mix Lagoon 1, thence Partial Mix Lagoon 2, and finally Stabilization Lagoon 1 (Pond 3). Before discharging to a manmade ditch, wastewater passes through an effluent weir box where the amount of flow is measured.

Stabilization Lagoons 2 and 3 (Ponds 4 and 5), along with the weir box have been constructed and were in use at one time, but are not in use presently. When the flow conditions exceed the current permitted 0.375 MGD associated with the Existing Phase of the Permit, either one or all of these entities will be brought online to accommodate this higher flow.

City staff previously visited with Firoj Vahora and Louis Herrin III of the TCEQ after the fivepond system was having trouble meeting the permitted effluent pH range of 6-9. With the existing flow, the detention times were too long. Based upon input from the TCEQ and performing calculations, it was decided to cut back from the five-pond system to three ponds.

### **EXHIBIT D**

**Treatment Units** 

#### CITY OF WEIMAR TPDES NO. WQ0010311001

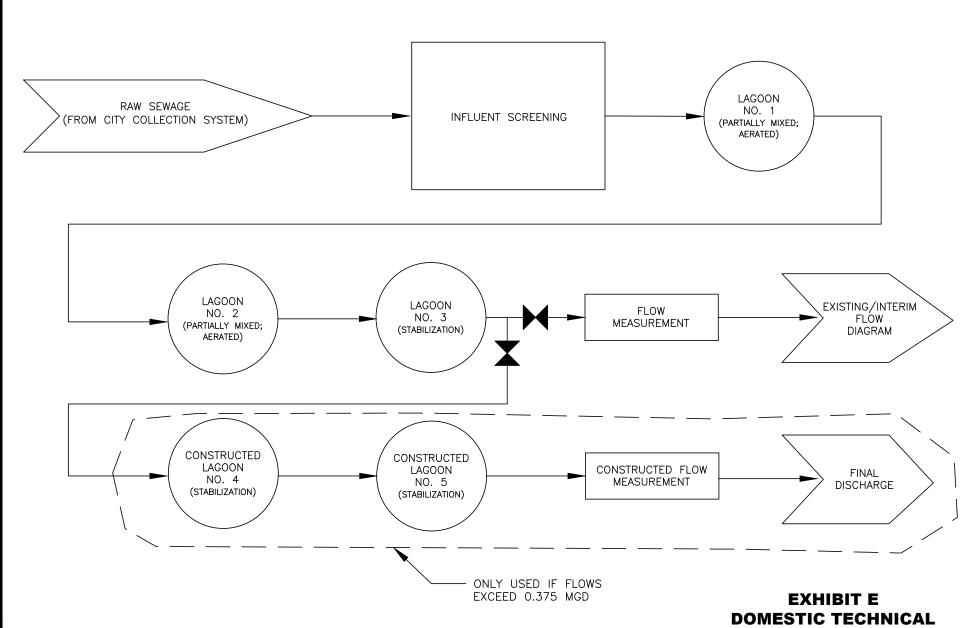
#### **EXHIBIT D**

#### **Treatment Units**

Treatment Unit Type	Number of Units	Dimensions (L x W x D)
Influent Channel - 16" W x 4" D	1	Bypass Channel - 2' W x 4"' D
Effluent Structure	1	7.5'W x 10.25'L x 9'D
Lagoon #1	1	SA=1.35 ac, V=2.99 MG, D=9'
Lagoon #2	1	SA=1.46 ac, V=3.25 MG, D=9'
Lagoon #3	1	SA=1.61 ac, V=3.25 MG, D=4.5'
Lagoon #4	1	SA=1.42 ac, V=1.8 MG, D=4.5'
Lagoon #5	1	SA=1.85 ac, V=2.408 MG, D=4.5'

# **EXHIBIT E**

**Process Flow Diagram** 



DOMESTIC TECHNICAL REPORT 1.0, SECTION 2.C. PROCESS FLOW DIAGRAM

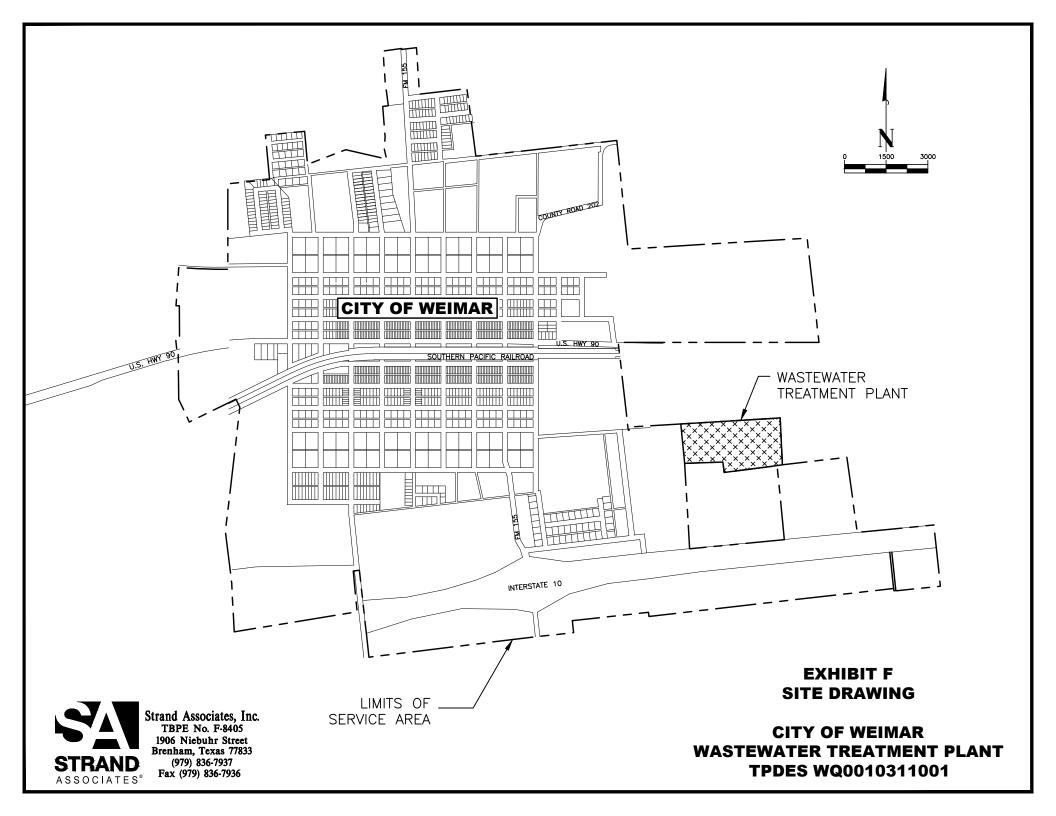
STRAND ASSOCIATES\*

Strand Associates, Inc. TBPE No. F-8405 1906 Niebuhr Street Brenham, Texas 77833 (979) 836-7937 Fax (979) 836-7936

CITY OF WEIMAR
WASTEWATER TREATMENT PLANT
TPDES WQ0010311001

**EXHIBIT F** 

**Site Drawing** 



### **EXHIBIT G**

**Lab Results** 



03 February 2025

Weimar, City of James Hughes PO BOX 67 Weimer, TX 78962

#### Weimar, City of - WWTP

Enclosed are the results of analyses for samples received by the laboratory on 22-Nov-24 14:45. The analytical data provided relates only to the samples as received in this laboratory report.

ELI certifies that all results are NELAP compliant and performed in accordance with the referenced method except as noted in the Case Narrative or as noted with a qualifier. Any reproductions of this laboratory report should be in full and only with the written authorization from the client.

The total number of pages in this report is 8

Laura Brymin

Thank you for selecting ELI for your analytical needs. If you have any questions regarding this report, please contact us.

Sincerely,

Laura Bonjonia

Administrator

PROPERTOR

Certificate ID: TX-C24-00284

If yes to any of the above, provide the date the plant started or is anticipated to start accepting septic waste, an estimate of monthly septic waste acceptance (gallons or millions of gallons), an estimate of the BOD<sub>5</sub> concentration of the septic waste, and the design BOD<sub>5</sub> concentration of the influent from the collection system. Also note if this information has or has not changed since the last permit action.

Click to enter text.			

Note: Permits that accept sludge from other wastewater treatment plants may be required to have influent flow and organic loading monitoring.

3. Acceptance of other wastes (not including septic, grease, grit, or RCRA, CERCLA or as discharged by IUs listed in Worksheet 6)

Is or will the facility accept wastes t	that are not	domestic in r	nature excludi	ing the
categories listed above?				

Yes	No

If yes, provide the date that the plant started accepting the waste, an estimate how much waste is accepted on a monthly basis (gallons or millions of gallons), a description of the entities generating the waste, and any distinguishing chemical or other physical characteristic of the waste. Also note if this information has or has not changed since the last permit action.

Click to enter text.		

# Section 7. Pollutant Analysis of Treated Effluent (Instructions Page 50)

Is the facility in operation?

□ Yes □ No

If no, this section is not applicable. Proceed to Section 8.

If yes, provide effluent analysis data for the listed pollutants. *Wastewater treatment facilities* complete Table 1.0(2). *Water treatment facilities* discharging filter backwash water, complete Table 1.0(3). Provide copies of the laboratory results sheets. **These tables are not applicable for a minor amendment without renewal.** See the instructions for guidance.

Note: The sample date must be within 1 year of application submission.

Table 1.0(2) - Pollutant Analysis for Wastewater Treatment Facilities

Pollutant	Average Conc.	Max Conc.	No. of Samples	Sample Type	Sample Date/Time
CBOD <sub>5</sub> , mg/l	14.4	14.4	1	Grab	11-22-24/0912
Total Suspended Solids, mg/l	33.4	33.4	1	Grab	11-22-24/0912
Ammonia Nitrogen, mg/l	<0.10	<0.10	1	Grab	11-22-24/0912
Nitrate Nitrogen, mg/l	19.0	19.0	1	Grab	1-10-25/0938

Total Kjeldahl Nitrogen, mg/l	2.32	2.32	1	Grab	11-22-24/0912
Sulfate, mg/l	27.6	27.6	1	Grab	1-10-25/0938
Chloride, mg/l	230	230	1	Grab	1-10-25/0938
Total Phosphorus, mg/l	2.58	2.58	1	Grab	11-22-24/0912
pH, standard units	8.17	8.17	1	Grab	11-22-24/0912
Dissolved Oxygen*, mg/l	5.83	5.83	1	Grab	11-22-24/0912
Chlorine Residual, mg/l	<0.01	<0.01	1	Grab	11-22-24/0912
E.coli (CFU/100ml) freshwater	1550	1550	1	Grab	11-22-24/0912
Entercocci (CFU/100ml) saltwater	>2420	>2420	1	Grab	11-22-24/0912
Total Dissolved Solids, mg/l	930	930	1	Grab	1-10-25/0938
Electrical Conductivity, µmohs/cm, †	1500	1500	1	Grab	1-10-25/0938
Oil & Grease, mg/l	<5.0	<5.0	1	Grab	11-22-24/0912
Alkalinity (CaCO <sub>3</sub> )*, mg/l	382	382	1	Grab	1-10-25/0938

<sup>\*</sup>TPDES permits only

Table1.0(3) - Pollutant Analysis for Water Treatment Facilities

Pollutant	Average Conc.	Max Conc.	No. of Samples	Sample Type	Sample Date/Time
Total Suspended Solids, mg/l					-
Total Dissolved Solids, mg/l					
pH, standard units					
Fluoride, mg/l					1
Aluminum, mg/l	1				
Alkalinity (CaCO <sub>3</sub> ), mg/l					

# Section 8. Facility Operator (Instructions Page 50)

Facility Operator Name: Click to enter text.

Facility Operator's License Classification and Level: Click to enter text.

Facility Operator's License Number: Click to enter text.

# Section 9. Sludge and Biosolids Management and Disposal (Instructions Page 51)

#### A. WWTP's Biosolids Management Facility Type

Check all that apply. See instructions for guidance

□ Design flow>= 1 MGD

<sup>†</sup>TLAP permits only



Client:

Weimar, City of

Project:

Weimar, City of - WWTP

Work Order: 24K2657

Reported:

03-Feb-25 10:23

#### ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
Effluent	24K2657-01	Water	22-Nov-24 00:00	22-Nov-24 14:45

Envirodyne Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



Client:

Weimar, City of

Project:

Weimar, City of - WWTP

Work Order:

24K2657

Reported:

03-Feb-25 10:23

Effluent 24K2657-01 (Water) Sampled: 22-Nov-24 00:00

Analyte	Result	Reporting Limit		Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
			Envirody	ne Labo	ratories, I	nc.				
Field Analysis										
Chlorine Residual, Total	< 0.01	0.01	mg/L	1	B5A3855	22-Nov-24	22-Nov-24 00:00	SM 4500-Cl C	G AS	a
Dissolved Oxygen (DO)	5.83		mg/L	1	B5A3855	22-Nov-24	22-Nov-24 00:00	SM4500-O C	AS	a
pH	8.17		SU	1	B5A3855	22-Nov-24	22-Nov-24 00:00	SM4500H+ B	a AS	a
Microbiology	44,44,									
E.coli	1550	1	MPN/100 mL	1	B4K5485	22-Nov-24	22-Nov-24 15:04	SM9223 B	LN	
Enterococci	> 2420	1 1	MPN/100 mL	1	B4K5464	22-Nov-24	22-Nov-24 15:26	Enterolert	LN	
Wet Chemistry										
Ammonia-N (NH3-N)	< 0.10	0.10	mg/L	1	B4L3649	04-Dec-24	04-Dec-24 11:58	SM 4500-NH3	D SAS	
CBOD-5	14.4	2.0	mg/L	1	B4L3642	23-Nov-24	23-Nov-24 15:18	SM5210 B	AGT	1
Oil & Grease	<5.0	5.0	mg/L	1	B4L4821	13-Dec-24	13-Dec-24 09:17	EPA 1664 A	ACG	Q
Phosphorus, Total	2.58	0.20	mg/L	2	B4L5454	19-Dec-24	19-Dec-24 13:09	SM4500-P E	BRC	
TKN-N	2.32		mg/L	1	B5A3854	04-Dec-24	04-Dec-24 11:58	EPA 354.1	SAS	
Total Phosphate (as PO4)	7.91	0.613	mg/L	2	[CALC]	19-Dec-24	19-Dec-24 13:09	Calc.	BRC	
TSS	33.4	2.0	mg/L	1	B4K5684	27-Nov-24	27-Nov-24 22:01	SM2540 D	CM/MM	Q, T

Envirodyne Laboratories, Inc.

Laura Brynin

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



Client:

Weimar, City of

Project: Weimar, City of - WWTP

Work Order: 24K2657

Reported:

03-Feb-25 10:23

#### Microbiology - Quality Control

#### Envirodyne Laboratories, Inc.

	Reporting			Spike	Spike Source			%REC RPD		
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch B4K5464 - Microbiology										
Blank (B4K5464-BLK1)				Prepared &	k Analyzed:	22-Nov-24				
Enterococci	<1	1 M	IPN/100 mI							
Duplicate (B4K5464-DUP1)	Sour	rce: 24K2570-	01	Prepared &	& Analyzed:	22-Nov-24				
Enterococci	<10	10 M	IPN/100 ml		<10			0	0.5366	
Batch B4K5485 - Microbiology										
Blank (B4K5485-BLK1)				Prepared &	& Analyzed:	22-Nov-24				
E.coli	<1	1 M	IPN/100 ml	-						
Duplicate (B4K5485-DUP1)	Sour	rce: 24K2570-	01	Prepared &	k Analyzed:	22-Nov-24				
E.coli	<10	10 M	IPN/100 mI		<10			0	0.402	

Envirodyne Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Laura Bonjonia, Administrator

Page 4 of 9



Client:

Weimar, City of

Project:

Weimar, City of - WWTP

Work Order:

24K2657

Reported:

03-Feb-25 10:23

### Wet Chemistry - Quality Control Envirodyne Laboratories, Inc.

		Reporting			Source		%REC			Notes
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch B4K5684 - Inorganics										
Blank (B4K5684-BLK1)				Prepared &	k Analyzed:	27-Nov-2	4			
TSS	4.0	2.0	mg/L							Q,
LCS (B4K5684-BS1)				Prepared &	k Analyzed:	27-Nov-2	4			
TSS	93.0		mg/L	100		93.0	80-120			Q,
Duplicate (B4K5684-DUP1)	Source	e: 24K1873-	-01	Prepared &	k Analyzed:	27-Nov-2	4		2000	
TSS	22.0	2.0	mg/L		21.0			4.65	20	Q,
Batch B4L3642 - Inorganics										
Blank (B4L3642-BLK1)				Prepared &	k Analyzed:	23-Nov-2	4			
CBOD-5	<2.0	2.0	mg/L							
LCS (B4L3642-BS1)				Prepared &	k Analyzed:	23-Nov-2	4			
CBOD-5	208		mg/L	198		105	84.6-115.4			
Duplicate (B4L3642-DUP1)	Source	e: 24K2499-	-01	Prepared &	k Analyzed:	23-Nov-2	4			
CBOD-5	3.30	2.0	mg/L		3.90			16.7	20	
Batch B4L3649 - Inorganics										
Blank (B4L3649-BLK1)				Prepared &	Analyzed:	04-Dec-2	4			
Ammonia-N (NH3-N)	<10.0	10.0	mg/L							
Blank (B4L3649-BLK2)				Prepared &	k Analyzed:	04-Dec-2	4			
Ammonia-N (NH3-N)	<10.0	10.0	mg/L							

Envirodyne Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



Client:

Weimar, City of

Project:

Weimar, City of - WWTP

Work Order:

24K2657

Reported: 03-Feb-25 10:23

# Wet Chemistry - Quality Control Envirodyne Laboratories, Inc.

		Reporting		Spike	Source		%REC		RPD	
Analyte	Result	Limit	Units	Level	Result	%REC	Limits	RPD	Limit	Notes
Batch B4L3649 - Inorganics										
LCS (B4L3649-BS1)				Prepared &	Analyzed:	04-Dec-24				
Ammonia-N (NH3-N)	18.3		mg/L	20.0		91.5	90-110			
Matrix Spike (B4L3649-MS1)	Source	Source: 24K1314-02 Prepared & Analyzed: 04-Dec-24								
Ammonia-N (NH3-N)	79.0	20.0	mg/L	32.8	48.1	94.2	80-120			
Matrix Spike Dup (B4L3649-MSD1)	Source	e: 24K1314-	-02	Prepared &	04-Dec-24					
Ammonia-N (NH3-N)	79.0	20.0	mg/L	32.8	48.1	94.2	80-120	0.00	20	
Batch B4L4821 - Inorganics										
Blank (B4L4821-BLK1)				Prepared &	: Analyzed:	13-Dec-24				10000
Oil & Grease	<5.0	5.0	mg/L							
LCS (B4L4821-BS1)				Prepared &	Analyzed:	13-Dec-24				
Oil & Grease	17.0	5.0	mg/L				78-114			
LCS Dup (B4L4821-BSD1)				Prepared &	Analyzed:	13-Dec-24				
Oil & Grease	15.5	5.0	mg/L				78-114	9.72	18	
Batch B4L5454 - Inorganics										
Blank (B4L5454-BLK1)				Prepared &	Analyzed:	19-Dec-24				
Phosphorus, Total	<0.10	0.10	mg/L							
LCS (B4L5454-BS1)				Prepared &	Analyzed:	19-Dec-24				
Phosphorus, Total	0.990		mg/L	1.00		99.0	80-120			

Envirodyne Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Laura Bonjonia, Administrator

Page 6 of 9



Client:

Weimar, City of

Project:

Weimar, City of - WWTP

Work Order: 24K2657

Reported:

03-Feb-25 10:23

### Wet Chemistry - Quality Control Envirodyne Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B4L5454 - Inorganics										

Matrix Spike (B4L5454-MS1)	Source: 24K2079-01		C2079-01 Prepared & Analyzed: 19-Dec-24			1				
Phosphorus, Total	1.00	0.10	mg/L	1.00	ND	100	80-120			
Matrix Spike Dup (B4L5454-MSD1)	Source: 24K2079-01		Prepared & Analyzed: 19-Dec-24			1				
Phosphorus, Total	1.00	0.10	mg/L	1.00	ND	100	80-120	0.00	20	

Envirodyne Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.



Client: Weimar, City of

Project: Weimar, City of - WWTP

Work Order: 24K2657

Reported: 03-Feb-25 10:23

#### Notes and Definitions

- T Equipment temperature temporarily out of specification; all QC met acceptance criteria.
- Q QC did not meet ELI acceptance criteria
- P Sample preserved at bench
- I Greater than 30% difference between highest and lowest values
- > > 2420
- ND Analyte NOT DETECTED at or above the reporting limit
- < Result is less than the RL
- a Analyte not available for TNI/NELAP accreditation
- n Not accredited

Envirodyne Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Laura Bonjonia, Administrator



Envirodyne Laboratories, Inc. Houston, Texas 77099-3543 11011 Brooklet Dr, Ste. 230

Page 9 of 9

Time Analysis

P16 5283 719 Seal Intact? Seal Intact? Seal Intact? Yes Yes .qm9T .O.a m-22-11 Date:[// 22 Hd Time: Time: Time: Date: Date: CBOD, TSS, 804, Chloride, NO3-N, TDS, Cond, Alkalinity Email: arelle.rodriguez@strand.com pH, DO, Chlorine Residual Alternate Contact: Dolores Stoever NH3-N, TKN-N, T. PO4 E. coli, Enterococcus ANALYSIS REQUESTED Oil & Grease Site Representative: Analysis Request and Chain of Custody Record Phone: 979-830 Phone (281) 568-7880 - Fax (281) 568-8004 Received by Lab: Received by: Received by: (Signature) Comments: (Signature) (Signature) Lenewel Preservative Arrival Temp. lce SodThio Ice H2SO4 Ce 용단 Act: 10 . Time: Date: Corr. Time: Date: Time: Date: Permit Sample Type (Liquid, Sludge, etc.) Liquid Liquid Liquid Liquid Cl, Residual: 0.00 Zip: Mn Correction: Sample Container (Size/Mat'l) 500 ml P 2-120 ml P 1-L Glass 1/2 g P Client/Project State: Texas Сошр Name: City of Weimar (Strand Associates) Relinquished by: Relinquished by: Relinquished by: > > Grab Meter Reading: (Signature) (Signature) (Signature) Time 1.11. Date & FLOW: Contact: Arelle Rodriguez Field Sample No. Envirodyne Laboratories Identification Samplers: (Signature) LABORATORIES INC Effluent Effluent Effluent Effluent Address: PO Box 67 Affiliation City: Weimar Project No. Remarks: Lab ID No.

8

8

S

Therm. ID:

Cl<sub>2</sub> Correction:



03 February 2025

Weimar, City of James Hughes PO BOX 67 Weimer, TX 78962

#### Weimar, City of - WWTP

Enclosed are the results of analyses for samples received by the laboratory on 10-Jan-25 14:30. The analytical data provided relates only to the samples as received in this laboratory report.

ELI certifies that all results are NELAP compliant and performed in accordance with the referenced method except as noted in the Case Narrative or as noted with a qualifier. Any reproductions of this laboratory report should be in full and only with the written authorization from the client.

The total number of pages in this report is 7

Thank you for selecting ELI for your analytical needs. If you have any questions regarding this report, please contact us.

Sincerely,

Laura Bonjonia

Laura Brymin

Administrator

Certificate ID: TX-C24-00284



Client: Weima

Weimar, City of

Project: Weimar, City of - WWTP

Work Order: 25A1336

Reported:

03-Feb-25 10:27

#### ANALYTICAL REPORT FOR SAMPLES

Sample ID	Laboratory ID	Matrix	Date Sampled	Date Received
Effluent	25A1336-01	Water	10-Jan-25 09:38	10-Jan-25 14:30

Envirodyne Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Laura Bonjonia, Administrator

Page 2 of 9



Client:

Weimar, City of

Project:

Weimar, City of - WWTP

Work Order:

25A1336

Reported:

03-Feb-25 10:27

Effluent 25A1336-01 (Water) Sampled: 10-Jan-25 09:38

Analyte	Result	Reporting Limit	Units	Dilution	Batch	Prepared	Analyzed	Method	Analyst	Notes
				***			Tilmiy 200	- Troubu	- Linary St	110103
			Envirod	yne Labo	ratories, I	nc.				
Wet Chemistry										
Alkalinity (Total) as CaCO3	382	20.0	mg/L	1	B5A5969	24-Jan-25	24-Jan-25 09:15	EPA 310.2	SSJ	
Chloride	230	60.0	mg/L	20	B5A5308	17-Jan-25	17-Jan-25 15:23	SM4500 Cl-B	BRC	
Conductivity at 25 C	1500	60	umho/cm	2	B5A5306	17-Jan-25	17-Jan-25 13:30	SM2510 B	BRC	
Nitrate-N	19.0	2.50	mg/L	5	B5A6086	10-Jan-25	10-Jan-25 20:30	EPA 353.1	SSJ	
Sulfate	27.6	2.00	mg/L	1	B5A6076	23-Jan-25	23-Jan-25 17:40	EPA 375.4	SSJ	
ГDS	930	50.0	mg/L	1	B5A5306	17-Jan-25	17-Jan-25 13:30	SM2540 C	BRC	

Envirodyne Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Laura Bonjonia, Administrator

Page 3 of 9



Client:

Weimar, City of

Project:

Weimar, City of - WWTP

Work Order: 25A1336

Reported: 03-Feb-25 10:27

# Wet Chemistry - Quality Control

### Envirodyne Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B5A5306 - Inorganics										
Blank (B5A5306-BLK1)				Prepared: 1	17-Jan-25 A	nalvzed: 0	3-Feb-25			
TDS	<50.0	50.0	mg/L			many medit of	. 100 25			
Conductivity at 25 C	<30	30	umho/cm							
Duplicate (B5A5306-DUP1)	Sou	rce: 24L2313	-02	Prepared &	Analyzed:	17-Jan-25				
Conductivity at 25 C	439	30	umho/cm	•	426			3.21	20	
TDS	<50.0	50.0	mg/L		255			>200	20	
Reference (B5A5306-SRM1)				Prepared &	: Analyzed:	17-Jan-25				
Conductivity at 25 C	178		umho/cm	180		99.0	90-110			
Batch B5A5308 - Inorganics										
Blank (B5A5308-BLK1)				Prepared &	Analyzed:	17-Jan-25				
Chloride	<3.0	3.0	mg/L		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,					
LCS (B5A5308-BS1)				Prepared & Analyzed: 17-Jan-25						
Chloride	109		mg/L	100		109	90-110			
Matrix Spike (B5A5308-MS1)	Sour	ce: 25A1179-	-03	Prepared & Analyzed: 17-Jan-25						
Chloride	116	12.0	mg/L	20.0	94.0	110	80-120			
Matrix Spike Dup (B5A5308-MSD1)	Sour	ce: 25A1179-	03	Prepared & Analyzed: 17-Jan-25						
Chloride	116	12.0	mg/L	20.0	94.0	110	80-120	0.00	20	
Batch B5A5969 - Inorganics										
Blank (B5A5969-BLK1)				Prepared &	Analyzed:	24-Jan-25				
Alkalinity (Total) as CaCO3	<20.0	20.0	mg/L							

Envirodyne Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Laura Bonjonia, Administrator

Page 4 of 9



Client:

Weimar, City of

Project: Work Order: Weimar, City of - WWTP

25A1336

Reported:

03-Feb-25 10:27

### Wet Chemistry - Quality Control Envirodyne Laboratories, Inc.

Spike Source %REC RPD Level Result %REC Limits RPD Limit Note  Prepared & Analyzed: 24-Jan-25  100 98.6 90-110
98.6 90-110
Prepared & Analyzed: 24-Jan-25
337 0.0889 20
Prepared & Analyzed: 23-Jan-25
Prepared & Analyzed: 23-Jan-25
20.0 106 90-110
Prepared & Analyzed: 23-Jan-25
200 26.3 110 80-120
Prepared & Analyzed: 23-Jan-25
200 26.3 117 80-120 5.85 20
Prepared & Analyzed: 10-Jan-25
Prepared & Analyzed: 10-Jan-25
Р

Envirodyne Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Laura Bonjonia, Administrator



Client:

Weimar, City of

Project: We

Weimar, City of - WWTP

Work Order: 25A1336

Reported:

03-Feb-25 10:27

### Wet Chemistry - Quality Control Envirodyne Laboratories, Inc.

Analyte	Result	Reporting Limit	Units	Spike Level	Source Result	%REC	%REC Limits	RPD	RPD Limit	Notes
Batch B5A6086 - Inorganics								000000		
Matrix Spike (B5A6086-MS1)	Source: 25A0394-01			Prepared & Analyzed: 10-Jan-25						
Nitrate-N	3.10	0.50	mg/L	3.00		103	80-120			
Matrix Spike Dup (B5A6086-MSD1)	Source: 25A0394-01		01	Prepared & Analyzed: 10-Jan-25						
Nitrate-N	3.06	0.50	mg/L	3.00		102	80-120	1.30	20	

Envirodyne Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

Laura Bonjonia, Administrator



Client: Weimar, City of

Project: Weimar, City of - WWTP

Work Order: 25A1336

Reported: 03-Feb-25 10:27

#### **Notes and Definitions**

ND Analyte NOT DETECTED at or above the reporting limit

< Result is less than the RL

a Analyte not available for TNI/NELAP accreditation

n Not accredited

Envirodyne Laboratories, Inc.

The results in this report apply to the samples analyzed in accordance with the chain of custody document. This analytical report must be reproduced in its entirety.

of 1	70rk Order #:	1		.q sis	D.G m9T qlsnA miT					Seal Intact?	Yes No	tact?	Yes No	Yes			
Page 1	Work Order #: TCEQ Certificati				Hq					Date:	Time:	Date:	Time:	Time: N.30			
ACTOR OF CHELD	TNI	Phone: Email:	Alternate Contact:	PERMIT RENEWAL (24K2657)	ANALYSIS REQUESTED	Sulfate; Chloride; Nitrate; Alkalinity; TDS	And The And Th	25A1336		Received by:	(Signature)		(Signature) Ti	77	Site Representative:	Comments:	
aborator det Dr, St	80 - Fax (Chain of C			PERMI	Preservative	<u>S</u>					2	E .	1035	1930	Arrival Temp. S	30	1
Envirodyne Laboratories, Inc. 11011 Brooklet Dr. Ste. 230	Phone (281) 568-7880 - Fax (281) 568-8004 allysis Request and Chain of Custody Record	i	:dız		Sample Type (Liquid, Sludge, etc.)	Liquid				Date:	Time:	Date:	Date:	Time:	Arriva	Corr	Therm. ID:
	Phon Analysis			Client/Project	Sample Container (Size/Mat'l)	1/2 gallon							0 11	MS	Cl <sub>2</sub> Residual:	Mn Correction:	Cl <sub>2</sub> Correction:
			are:	Ö	Comp	_				.: A:		::		<	2		
		3	7		Date & Cime	1-1025				Relinquished by:	(Signature)	Relinquished by:	Relinquished by:	(Signature)	FLOW:	Meter Reading:	H <sub>2</sub> S:
	ENVIRODYNE LABORATORIES INC	Address: PO BOX 67	act:	Project No.	Field Sample No. / Identification	Effluent				Samplers: (Signature)	A / 1/X	Affliction A		4117	ks:		
	ENT	Addre	Contact:	Proje	Lab ID No.										Remarks:		

### **EXHIBIT H**

**Supplemental Permit Information (SPIF)** 

# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY SUPPLEMENTAL PERMIT INFORMATION FORM (SPIF)

# FOR AGENCIES REVIEWING DOMESTIC OR INDUSTRIAL TPDES WASTEWATER PERMIT APPLICATIONS

TCEQ USE ONLY:			
Application type:Renewal	_		
County:		Number:	_
Admin Complete Date:			
Agency Receiving SPIF:			
Texas Historical Commission	U.S	. Fish and Wildlife	
Texas Parks and Wildlife Dep	artmentU.S	. Army Corps of Engineers	8
This form applies to TPDES permit a	pplications only. (Ins	structions, Page 53)	
Complete this form as a separate docu our agreement with EPA. If any of the is needed, we will contact you to provi each item completely.	items are not comple	tely addressed or further	information
Do not refer to your response to any attachment for this form separately frapplication will not be declared admin completed in its entirety including all may be directed to the Water Quality I email at WO-ARPTeam@tceq.texas.gov	rom the Administratively complete attachments. Questic Division's Application	ve Report of the application without this SPIF form being one or comments concerning Review and Processing To	n. The ng ng this form
The following applies to all application	ns:		
1. Permittee: <u>City of Weimar</u>			
Permit No. WQ00 <u>10311-001</u>	EPA II	O No. TX <u>0025917</u>	
Address of the project (or a location and county):	on description that in	cludes street/highway, cit	y/vicinity,
806 East Charles Street, Weimar, 7	<u> Гехаs 78962 Colorado</u>	o County	

Provide the name, address, phone and fax number of an individual that can be contacted to answer specific questions about the property.
Prefix (Mr., Ms., Miss): Mr.
First and Last Name: <u>Richard Whitten</u>
Credential (P.E, P.G., Ph.D., etc.):
Title: <u>City Manager</u>
Mailing Address: P.O. Box 67
City, State, Zip Code: Weimar TX 78962
Phone No.: <u>979-725-8554</u> Ext.: Fax No.:
E-mail Address: <u>rwhitten@weimartx.gov</u>
List the county in which the facility is located: <u>Colorado</u>
If the property is publicly owned and the owner is different than the permittee/applicant, please list the owner of the property.  Same as applicant.
Provide a description of the effluent discharge route. The discharge route must follow the flor of effluent from the point of discharge to the nearest major watercourse (from the point of discharge to a classified segment as defined in 30 TAC Chapter 307). If known, please identified the classified segment number.  From wastewater treatment center to a manmade ditch; thence to an unnamed tributary; thence to Harvey's Creek; thence to the Colorado River below La Grange in Segment No. 1402 of the Colorado River Basin.
Please provide a separate 7.5-minute USGS quadrangle map with the project boundaries
plotted and a general location map showing the project area. Please highlight the discharge route from the point of discharge for a distance of one mile downstream. (This map is required in addition to the map in the administrative report).
Provide original photographs of any structures 50 years or older on the property.
Does your project involve any of the following? Check all that apply.
☐ Proposed access roads, utility lines, construction easements
☐ Visual effects that could damage or detract from a historic property's integrity
☐ Vibration effects during construction or as a result of project design
☐ Additional phases of development that are planned for the future

2.

3.

4.

5.

		Sealing caves, fractures, sinkholes, other karst features
		Disturbance of vegetation or wetlands
1.		oposed construction impact (surface acres to be impacted, depth of excavation, sealing es, or other karst features):
	N/A	
2.		be existing disturbances, vegetation, and land use:
	N/A	
		OWING ITEMS APPLY ONLY TO APPLICATIONS FOR NEW TPDES PERMITS AND MAJOR ENTS TO TPDES PERMITS
3.		nstruction dates of all buildings and structures on the property:
	N/A	
4.	Provid	e a brief history of the property, and name of the architect/builder, if known.
	N/A	

**EXHIBIT I** 

**SPIF Map** 

Grid Zone Designation
14R

ADJOINING QUADRANGLES

2022

### **EXHIBIT J**

**Plain Language Summary** 

# TCEQ

### TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

# PLAIN LANGUAGE SUMMARY FOR TPDES OR TLAP PERMIT APPLICATIONS

Plain Language Summary Template and Instructions for Texas Pollutant Discharge Elimination System (TPDES) and Texas Land Application (TLAP) Permit Applications

Applicants should use this template to develop a plain language summary as required by Title 30, Texas Administrative Code (30 TAC), Chapter 39, Subchapter H. Applicants may modify the template as necessary to accurately describe their facility as long as the summary includes the following information: (1) the function of the proposed plant or facility; (2) the expected output of the proposed plant or facility; (3) the expected pollutants that may be emitted or discharged by the proposed plant or facility; and (4) how the applicant will control those pollutants, so that the proposed plant will not have an adverse impact on human health or the environment.

Fill in the highlighted areas below to describe your facility and application in plain language. Instructions and examples are provided below. Make any other edits necessary to improve readability or grammar and to comply with the rule requirements.

If you are subject to the alternative language notice requirements in 30 TAC Section 39.426, you must provide a translated copy of the completed plain language summary in the appropriate alternative language as part of your application package. For your convenience, a Spanish template has been provided below.

# ENGLISH TEMPLATE FOR TPDES or TLAP NEW/RENEWAL/AMENDMENT APPLICATIONS DOMESTIC WASTEWATER/STORMWATER

The following summary is provided for this pending water quality permit application being reviewed by the Texas Commission on Environmental Quality as required by 30 TAC Chapter 39. The information provided in this summary may change during the technical review of the application and is not a federal enforceable representation of the permit application.

City of Weimar (CN600698252) operates the City of Weimar Wastewater Treatment Facility (RN101917086), a domestic wastewater treatment facility. The facility is located at 806 East Charles Street, in Weimar, Colorado County, Texas 78962. This application is for a renewal to discharge an average flow of 0.375 MGD of treated domestic wastewater..

Discharges from the facility are expected to contain biochemical oxygen demand, total suspended solids, and E. coli. Domestic wastewater is treated by an influent screening structure and a system of multiple lagoons which are operated in series with total residence time of greater than 21 days.

# PLANTILLA EN ESPAÑOL PARA SOLICITUDES NUEVAS/RENOVACIONES/ENMIENDAS DE TPDES o TLAP

#### AGUAS RESIDUALES DOMESTICAS /AGUAS PLUVIALES

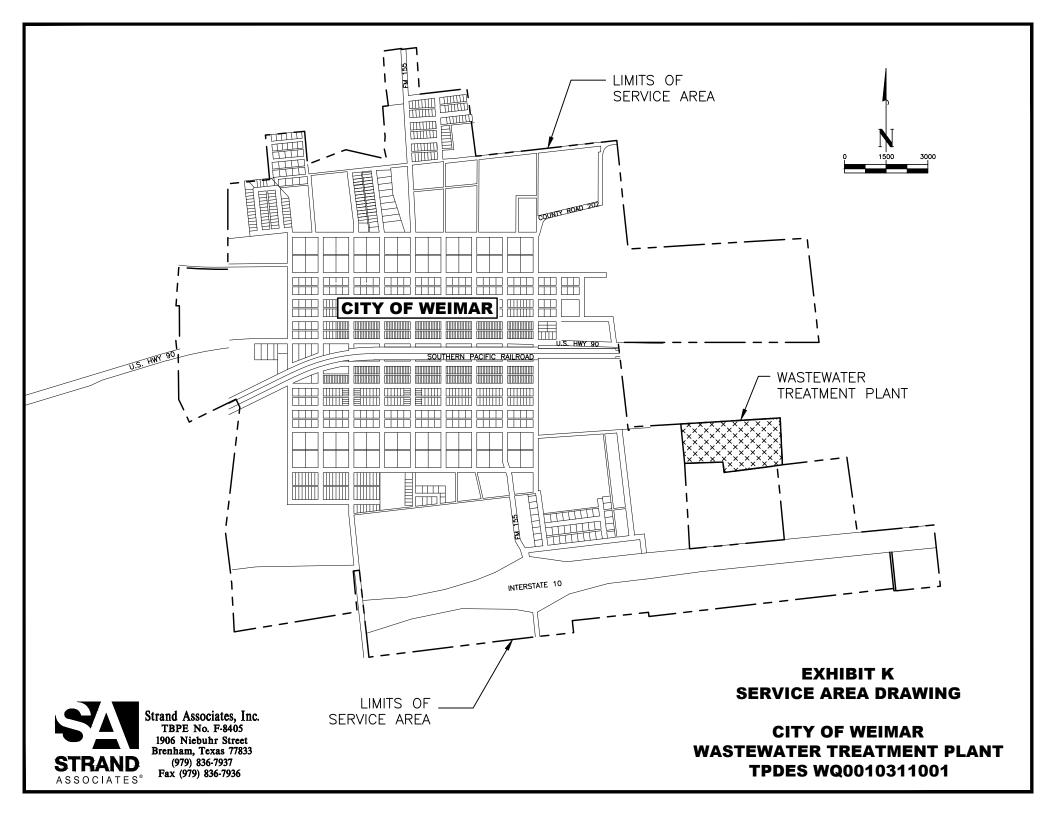
El siguiente resumen se proporciona para esta solicitud de permiso de calidad del agua pendiente que está siendo revisada por la Comisión de Calidad Ambiental de Texas según lo requerido por el Capítulo 39 del Código Administrativo de Texas 30. La información proporcionada en este resumen puede cambiar durante la revisión técnica de la solicitud y no es una representación ejecutiva fedérale de la solicitud de permiso.

Ciudad de Weimar (CN600698252) opera la Planta de Tratamiento de Aguas Residuales de el Ciudad de Weimar (RN101917086), un instalación de tratamiento de aguas residuales domésticas. La instalación está ubicada en 806 East Charles Street, en Weimar, Condado de Colorado, Texas 78962. Esta solicitud es para una renovación para descargar un flujo promedio de 0.375 MGD de aguas residuales domésticas tratadas..

Se espera que las descargas de la instalación contengan demanda bioquímica de oxígeno carbonoso, sólidos suspendidos totales y E. coli. Las aguas residuales domésticas.. están tratado por una estructure de cribado del afluente y un sistema de mutiples lagunas que se operan en serie con un tiempo de residencia total superior a 21 dias.

### **EXHIBIT K**

Service Area Map



### **EXHIBIT** L

**Copy of Application Payment** 

#### **Brandon Maldonado**

From: Rudolph, Mark <Mark.Rudolph@strand.com>
Sent: Wednesday, February 19, 2025 11:47 AM

To: Brandon Maldonado

**Cc:** rwhitten@weimartx.gov; Janecka, Hollie

Subject: RE: Application to Renew Permit No. WQ0010311001 - Notice of Deficiency Letter

**Attachments:** WQ0010311001-nod1.pdf

Brandon,

We have reviewed the attached draft NORI language, and it looks good as-is. We do not have any comments.

### Regards,



#### Mark Rudolph, P.E.

Strand Associates, Inc.® (F-8405)
979.836.7937 ext. 6234

Mark.Rudolph@strand.com | www.strand.com
P.E. (TX)

Excellence in Engineering<sup>SM</sup>

From: Brandon Maldonado <Brandon.Maldonado@tceq.texas.gov>

Sent: Wednesday, February 19, 2025 10:52 AM

To: rwhitten@weimartx.gov

Cc: Rudolph, Mark < Mark.Rudolph@strand.com>

Subject: Application to Renew Permit No. WQ0010311001 - Notice of Deficiency Letter

You don't often get email from <u>brandon.maldonado@tceq.texas.gov</u>. <u>Learn why this is important</u>

[EXTERNAL EMAIL]: Verify sender before opening links or attachments.

#### Dear Mr. Richard Whitten

The attached Notice of Deficiency (NOD) letter sent on <u>February 19, 2025</u>, requests additional information needed to declare the application administratively complete. Please send complete response to my attention by <u>March 5, 2025</u>.

Please let me know if you have any questions.

Regards,



### **Brandon Maldonado**

Texas Commission on Environmental Quality Water Quality Division 512-239-4331

Brandon.Maldonado@tceq.texas.gov

How is our customer service? Fill out our online customer satisfaction survey at <a href="https://www.tceq.texas.gov/customersurvey">www.tceq.texas.gov/customersurvey</a>