

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 <u>30 TAC Section 39.426</u>, 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 Smithville (CN600643894) operates Gazley Creek Wastewater Treatment Plant (RN101919736), a wastewater treatment facility which discharges treated domestic wastewater at a daily average flow not to exceed 500,000 gallons per day . The facility is located at 101 Royston Street, in Smithville, Bastrop County, Texas 78957. Renewal of TPDES Permit No. WQ0010286001.

Discharges from the facility are expected to contain Biochemical Oxygen Demand (5-day), Total Suspended Solids, Ammonia Nitrogen and E-Coli. Additional potential pollutants include CBOD (5-day), Nitrate Nitrogen, Total Kjeldahl Nitrogen, Sulfate, Chloride, Total Phosphorus and Total Dissolved Solids. The wastewater is treated by an activated sludge process including bar screen, 2-stage aeration basin clarifier, and chlorine contact chamber. Sludge is processed by an aerobic digester and drying beds. The treated effluent is discharged from plant to Gazley Creek; thence to Segment 1434 of the Colorado River Basin.

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



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

PERMIT NO. WQ0010286001

APPLICATION. City of Smithville, P.O. Box 449, Smithville, Texas 78957, has applied to the Texas Commission on Environmental Quality (TCEQ) to renew Texas Pollutant Discharge Elimination System (TPDES) Permit No. WQ0010286001 (EPA I.D. No. TX0022951) 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 treatment facility is located at 101 Royston Street, in the city of Smithville, in Bastrop County, Texas 78957. The discharge route is from the plant site to Gazley Greek, thence to Colorado River Above La Grange. TCEQ received this application on September 12, 2024. The permit application will be available for viewing and copying at Smithville City Hall, 317 Main Street, Smithville, in Bastrop 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=-97.164722,30.009166&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 www.tceq.texas.gov/goto/cid. 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 https://www14.tceq.texas.gov/epic/eComment/, 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 www.tceq.texas.gov/goto/pep. Si desea información en Español, puede llamar al 1-800-687-4040.

Further information may also be obtained from City of Smithville at the address stated above or by calling Mr. Robert Tamble, City Manager, at 512-237-3282.

Issuance Date: September 24, 2024



BEFCO ENGINEERING, INC.

www.befcoengineering.com E-mail: office@befcoengineering.com
Texas Registered Engineering Firm F-2011 Texas Licensed Surveying Firm #10001700

RE:

July 24, 2024

Texas Commission on Environmental Quality Water Quality Division Applications Review & Processing Team (MC148) P. O. Box 13087 Austin. Texas 78711-3087

City of Smithville Gazley WWTP Permit Renewal Permit No. WQ0010286001 BEFCO Job No. 24-7292

The current permit expires on February 11, 2025. The facility is permitted for a flow of 0.500 MGD, which is greater than or equal to 0.500 MGD but less than 1.000 MGD.

Please also find attached a copy of a \$1,615.00 check required for the Renewal.

If you or your team has any questions, please give us a call at (979) 968-6474 or e-mail at bradley@befcoengineering.com.

Respectfully submitted,

BEFCO ENGINEERING, INC. (F-2011)

Bradley C. Loehr, P.E.

Attachments: Permit and Attachments, Copy of Check

cc: City of Smithville w/ Permit and Attachments

THE COMMISSION OF THE PROPERTY OF THE PROPERTY

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

DOMESTIC WASTEWATER PERMIT APPLICATION CHECKLIST

Complete and submit this checklist with the application.

APPLICANT NAME: City of Smithvil	APPLICANT	NAME:	City of	f Smithville
----------------------------------	------------------	-------	---------	--------------

PERMIT NUMBER (If new, leave blank): WQ00 10286001

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		\boxtimes			

For TCEQ Use Only	
Segment Number	County
Expiration Date	Region
Permit Number	

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 N	IGD	\$1,650.00 □	\$1,615.00 ⊠								
≥1.0 MGD		\$2,050.00 □	\$2,015.00								
Minor Amendment (for any flow) \$150.00 \square											
Payment Information:											
Mailed											

Check/Money Order Amount: \$1,615.00 Name Printed on Check: City of Smithville **EPAY** Voucher Number: N/A 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. Active Inactive									

c.	Che	eck the box next to the appropriate permit typ	e.							
	\boxtimes	TPDES Permit								
		TLAP								
		TPDES Permit with TLAP component								
		Subsurface Area Drip Dispersal System (SAD	DS)							
d.	Che	eck the box next to the appropriate application	typ	e						
		New								
		Major Amendment with Renewal		Minor Amendment with Renewal						
		Major Amendment without Renewal		Minor Amendment <u>without</u> Renewal						
	\boxtimes	Renewal without changes		Minor Modification of permit						
e.	e. For amendments or modifications, describe the proposed changes: <u>N/A</u>									
f.	For	existing permits:								
	Permit Number: WQ00 <u>10286001</u>									
	EPA I.D. (TPDES only): TX <u>0022951</u>									
	Exp	piration Date: <u>February 11, 2025</u>								
Co	oti.	on 2 Facility Ovemon (Applicant) a	nd	Co Applicant Information						
36	:Cur	on 3. Facility Owner (Applicant) a (Instructions Page 26)	nu	Co-Applicant information						
Α.	The	e owner of the facility must apply for the per	mit.							
	Wh	at is the Legal Name of the entity (applicant) a	pply	ing for this permit?						
	City	of Smithville								
		e legal name must be spelled exactly as filed w legal documents forming the entity.)	ith tì	he Texas Secretary of State, County, or i						
		he applicant is currently a customer with the T nay search for your CN on the TCEQ website								
		CN: <u>600643894</u>								

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: Mr. Last Name, First Name: <u>Tamble</u>, <u>Robert</u>

Title: <u>City Manager</u> Credential: Click 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. Attachment 1 – Core Data Form

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: <u>Balusek, Edward</u>

Title: <u>Public Works Director</u> Credential: Click to enter text.

Organization Name: City of Smithville

Mailing Address: PO Box 449 City, State, Zip Code: Smithville, TX 78957

Phone No.: 512-237-3282 E-mail Address: EBalusek@ci.smithville.tx.us

B. Prefix: Mr. Last Name, First Name: <u>Loehr</u>, <u>Bradley</u>

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

Organization Name: BEFCO Engineering, Inc.

Mailing Address: PO Box 615 City, State, Zip Code: La Grange, TX 78945

Phone No.: 979-968-6474 E-mail Address: bradley@befcoengineering.com

Check one or both: □ Administrative Contact ⊠ 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: <u>Balusek, Edward</u>

Title: Public Works Director Credential: Click to enter text.

Organization Name: City of Smithville

Mailing Address: PO Box 449 City, State, Zip Code: Smithville, TX 78957

Phone No.: 512-237-3282 E-mail Address: EBalusek@ci.smithville.tx.us



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

New Permit, Registration or Authorizati	on (Core Data Form should be submitted	with the program application.)		
Renewal (Core Data Form should be sub	mitted with the renewal form)	Other		
2. Customer Reference Number (if issue	Follow this link to sear	3. Regulated Entity Reference Number (if issued)		
CN 600643894	Central Registry**	RN 101919736		
ECTION II: Custome				
4. General Customer Information	5. Effective Date for Customer	nformation Updates (mm/dd/yyyy) 7/1/203		

■ 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) The Customer Name submitted here may be updated automatically based on what is current and active with the Texas Secretary of State (SOS) or Texas Comptroller of Public Accounts (CPA). 6. Customer Legal Name (If an individual, print last name first: eg: Doe, John) If new Customer, enter previous Customer below: City of Smithville 7. TX SOS/CPA Filing Number 8. TX State Tax ID (11 digits) 9. Federal Tax ID 10. DUNS Number (if applicable) 17460023223 (9 digits) N/A 09-169-7813 74-6002322 ☐ Corporation ☐ Individual Partnership: General Limited 11. Type of Customer: Government: ☑ City ☐ County ☐ Federal ☐ Local ☐ State ☐ Other ☐ Sole Proprietorship Other: 13. Independently Owned and Operated? 12. Number of Employees ☐ Yes **⋈** No ☐ 0-20 ☐ 21-100 ☐ 101-250 ☐ 251-500 ☐ 501 and higher 14. Customer Role (Proposed or Actual) – as it relates to the Regulated Entity listed on this form. Please check one of the following **⊠**Owner Operator Owner & Operator Other: Occupational Licensee Responsible Party □ VCP/BSA Applicant PO Box 449 15. Mailing Address: City Smithville ZIP 78957 ZIP + 4State 16. Country Mailing Information (if outside USA) 17. E-Mail Address (if applicable) CityManager@ci.smithville.tx.us 18. Telephone Number 19. Extension or Code 20. Fax Number (if applicable)

TCEQ-10400 (11/22) Page 1 of 3

(512) 237-3282		(512) 237-4549
------------------	--	----------------

SECTION III: Regulated Entity Information

21. General Regulated Er	ntity Informa	ition (If 'New Re	gulated Entity" is selec	cted, a new p	ermit applica	tion is also required.)				
☐ New Regulated Entity ☐ Update to Regulated Entity Name ☐ Update to Regulated Entity Information										
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. Regulated Entity Name (Enter name of the site where the regulated action is taking place.)										
Gazley Creek Wastewater Treatment Plant										
23. Street Address of 101 Royston Street										
the Regulated Entity:										
(No PO Boxes)	City	Smithville	State	TX	ZIP	78957	ZIP + 4			
24. County	Bastrop									
		If no Stre	et Address is provi	ded, fields 2	25-28 are re	quired.				
25. Description to										
Physical Location:	Physical Location:									
26. Nearest City State Nearest ZIP Code										
Smithville TX 78957										
Latitude/Longitude are required and may be added/updated to meet TCEQ Core Data Standards. (Geocoding of the Physical Address may be used to supply coordinates where none have been provided or to gain accuracy).										
27. Latitude (N) In Decim	ial:			28. L	ongitude (V	V) In Decimal:				
Degrees	Minutes		Seconds	Degre	ees	Minutes		Seconds		
30	1)	00	33		97	09		53		
29. Primary SIC Code	30.	Secondary SIC	Code	31. Prima	ry NAICS Co	ode 32. Seco	ondary NAI	CS Code		
(4 digits)	(4 d	igits)		(5 or 6 digi	ts)	(5 or 6 di	igits)			
4952				22132						
33. What is the Primary I	Business of t	his entity? (D	o not repeat the SIC o	r NAICS desc	ription.)					
Wastewater Treatment Facili	ity		-							
34. Mailing										
	PO Box 44	9								
Address:	City	Smithville	State	тх	ZIP	78957	ZIP + 4			
35. E-Mail Address:	City	Manager@ci.sm	ithville.tx.us				1			
36. Telephone Number			37. Extension or	Code	38. F	ax Number (if applica	ible)			
(512) 237-3282					(512) 237-4549				

39. TCEQ Programs and ID Numbers Check all Programs and write in the permits/registration numbers that will be affected by the updates submitted on this form. See the Core Data Form instructions for additional guidance.

TCEQ-10400 (11/22) Page 2 of 3

☐ Dam Safety		Districts	☐ Edwards Aquifer		Emissions Inv		☐ Industrial Hazardous Waste			
Municipal Solid V	Waste	New Source Review Air	OSSF		Petrole	um Storage Tank	⊠ pws			
-							WQ0110003			
Sludge		Storm Water	☐ Title V Air		Tires		Used Oil			
Voluntary Cleanu	ıp qı		☐ Wastewater Agricul	ture	☐ Water I	Rights	Other:			
		WQ0010286001								
SECTION IV: Preparer Information										
40. Name: Bradley C. Loehr 41. Title: Project Engineer										
42. Telephone Num	42. Telephone Number 43. Ext./Code 44. Fax Number 45. E-Mail Address									
(979) 968-6474			(979) 968-3056	bradley@	befcoengir	neering.com				
SECTION V: Authorized Signature										
16. By my signature below, I certify, to the best of my knowledge, that the information provided in this form is true and complete, and that I have signature authority o submit this form on behalf of the entity specified in Section II, Field 6 and/or as required for the updates to the ID numbers identified in field 39.										
Company: City of Smithville Job Title: City Manager										
Name (In Print):	e (In Print): Robert Tamble					Phone:	(512) 237- 3282			
Signature:	Robe	est Tamble				Date:	7/29/24			
10001 12110										

TCEQ-10400 (11/22) Page 3 of 3

B. Prefix: Mr. Last Name, First Name: <u>Tamble, Robert</u>

Title: City Manager Credential: Click to enter text.

Organization Name: City of Smithville

Mailing Address: PO Box 449 City, State, Zip Code: Smithville, TX 78957

Phone No.: <u>512-237-3282</u> E-mail Address: <u>CityManager@ci.smithville.tx.us</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: Ms. Last Name, First Name: Jennifer Lynch

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

Organization Name: City of Smithville

Mailing Address: PO Box 449 City, State, Zip Code: Smithville, TX 78957

Phone No.: <u>512-237-3282</u> E-mail Address: <u>JDLynch@ci.smithville.tx.us</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>Balusek, Edward</u>

Title: Public Works Director Credential: Click to enter text.

Organization Name: City of Smithville

Mailing Address: PO Box 449 City, State, Zip Code: Smithville, TX 78957

Phone No.: <u>512-237-3282</u> E-mail Address: <u>EBalusek@ci.smithville.tx.us</u>

Section 8. Public Notice Information (Instructions Page 27)

A. Individual Publishing the Notices

Prefix: Ms. Last Name, First Name: Jennifer Lynch

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

Organization Name: City of Smithville

Mailing Address: PO Box 449 City, State, Zip Code: Smithville, TX 78957

Phone No.: 512-237-3282 E-mail Address: JDLynch@ci.smithville.tx.us

B.	Method for Receiving Notice of Receipt and Intent to Obtain a Water Quality Permit Package									
	Inc	dicate b	y a check m	nark tł	ne preferr	ed method for receiving the first notice and instructions:				
	\boxtimes	E-ma	il Address							
		Fax								
	\boxtimes	Regu	lar Mail							
C.	Co	ntact p	ermit to be	listed	l in the N	otices				
	Pre	efix: <u>Mr</u>	· <u>.</u>		Las	st Name, First Name: <u>Tamble, Robert</u>				
	Tit	le: <u>City</u>	Manager		Cre	edential: Click to enter text.				
	Or	ganizat	tion Name: <u>(</u>	City of	<u>Smithville</u>					
	Ma	iling A	ddress: <u>PO I</u>	Box 44	9	City, State, Zip Code: Smithville, TX 78957				
	Ph	one No	.: 512-237-32	282	E-	mail Address: <u>CityManager@ci.smithville.tx.us</u>				
D.	Pu	blic Vi	ewing Infor	matio	n					
	If the facility or outfall is located in more than one county, a public viewing place for each county must be provided.									
	Public building name: Smithville City Hall									
	Location within the building: Click to enter text.									
	Physical Address of Building: 317 Main Street									
	Cit	y: <u>Smit</u>	<u>hville</u>			County: <u>Bastrop</u>				
	Co	ntact (I	Last Name, I	First N	lame): <u>Tan</u>	nble, Robert				
	Ph	one No	.: <u>512-237-32</u>	282 Ex	t.: Click to	enter text.				
E.	Bil	ingual	Notice Req	uirem	ents					
			mation is re			v, major amendment, minor amendment or minor ons.				
	This section of the application is only used to determine if alternative language notices will be needed. Complete instructions on publishing the alternative language notices will be in your public notice package.									
	Please call the bilingual/ESL coordinator at the nearest elementary and middle schools and obtain the following information to determine whether an alternative language notices are required.									
	1.					required by the Texas Education Code at the elementary acility or proposed facility?				
			Yes	\boxtimes	No					
		If no , j		of an	alternativ	re language notice is not required; skip to Section 9				
	2.					er the elementary school or the middle school enrolled in that school?				
			Yes		No					

	3.	Do the locatio	students at n?	these	e schoo	ols atten	d a bilingua	al educa	ation pro	gram a	t another
			Yes		No						
	4.		the school b			-			-	ogram b	out the school has
			Yes		No						
	5.		inswer is ye s ed. Which lar								tive language are enter text.
F.	Pla	in Lang	guage Summ	ary '	Геmpl	ate					
	Co	mplete	the Plain Lar	ngua	ge Sum	mary (To	CEQ Form	20972)	and inclu	de as a	n attachment.
	At	tachme	nt: <u>2</u>								
G.	Pu	blic Inv	olvement P	lan F	orm						
	Co	mplete	the Public In	volv	ement	Plan For	m (TCEQ Fo	orm 209	960) for e	each ap	plication for a
	ne	w perm	it or major	amer	ıdmen	t to a pe	r mit and ir	iclude a	ıs an atta	chmen	t.
	At	tachme	nt: <u>N/A</u>								
So	cti	on O	Dogulat	od I	Entits	z and E	ormitto	d Cito	Inform	ation	(Instructions
36	Cu	on 9.	Page 29		Entity	dilu r	erminite	a site	1111/01/11	iation	(IIISH uchons
A.				regul	ated b	y TCEQ,	provide the	e Regula	ated Entit	ty Num	ber (RN) issued to
			TCEQ's Cen				://www15.	tceq.tex	kas.gov/c	rpub/	to determine if
B.	Na	me of p	roject or site	e (the	e name	known l	y the com	munity	where lo	cated):	
	<u>Ga</u>	zley Cree	ek Plant								
C.	Ov	vner of	treatment fa	cility	: <u>City o</u>	f Smithvi	<u>le</u>				
	Ov	vnership	of Facility:		Publi	c 🗆	Private		Both		Federal
D.	Ov	vner of l	land where t	reatr	nent fa	cility is	or will be:				
	Pre	efix: Clic	ck to enter to	ext.		Last Nan	ne, First Na	me: Cli	ck to ent	er text.	
	Tit	le: Click	to enter tex	xt.		Credenti	al: Click to	enter t	ext.		
	Or	ganizati	ion Name: <u>Ci</u>	ity of	Smithv	<u>ille</u>					
	Ma	iling Ac	ldress: <u>PO B</u>	ox 44	9		City, Stat	e, Zip C	ode: <u>Smi</u>	thville, '	ΓX 78957
	Ph	one No.	: 512-237-328	<u>32</u>		E-mail A	Address: <u>Ci</u>	tyManag	ger@ci.sm	<u>ithville.</u>	tx.us
			lowner is not t or deed rec		-0.0				r or co-ap	oplican	t, attach a lease
		Attach	ment: N/A								

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 <u>30 TAC Section 39.426</u>, 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 Smithville (CN600643894) operates Gazley Creek Wastewater Treatment Plant (RN101919736), a wastewater treatment facility which discharges treated domestic wastewater at a daily average flow not to exceed 500,000 gallons per day . The facility is located at 101 Royston Street, in Smithville, Bastrop County, Texas 78957. Renewal of TPDES Permit No. WQ0010286001.

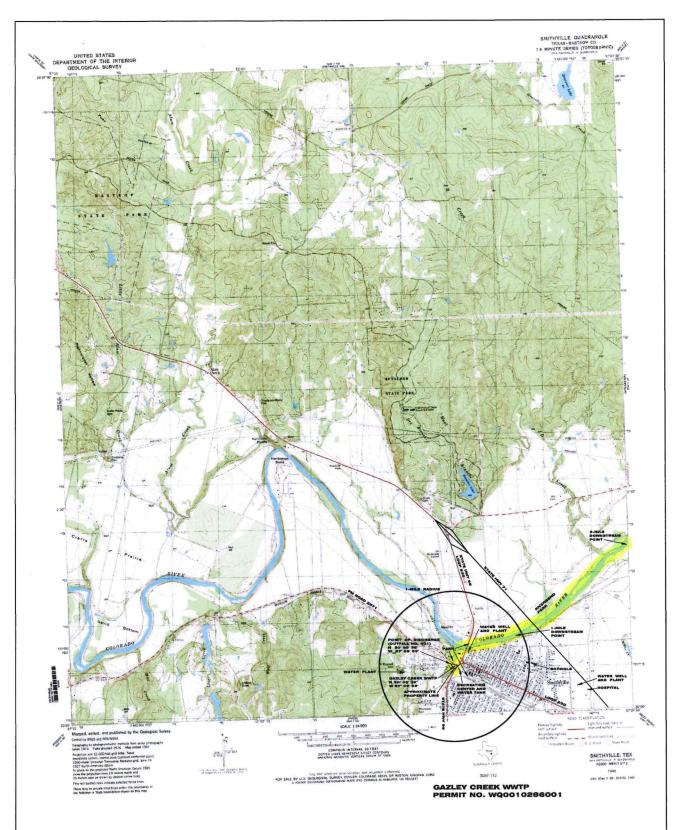
Discharges from the facility are expected to contain Biochemical Oxygen Demand (5-day), Total Suspended Solids, Ammonia Nitrogen and E-Coli. Additional potential pollutants include CBOD (5-day), Nitrate Nitrogen, Total Kjeldahl Nitrogen, Sulfate, Chloride, Total Phosphorus and Total Dissolved Solids. The wastewater is treated by an activated sludge process including bar screen, 2-stage aeration basin clarifier, and chlorine contact chamber. Sludge is processed by an aerobic digester and drying beds. The treated effluent is discharged from plant to Gazley Creek; thence to Segment 1434 of the Colorado River Basin.

	Prefix: Click to enter text.	Last Name, First Name: <u>N/A</u>
	Title: Click to enter text.	Credential: Click to enter text.
	Organization Name: Click to ente	er text.
	Mailing Address: Click to enter to	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	xt.
F.	Owner sewage sludge disposal si property owned or controlled by	te (if authorization is requested for sludge disposal on the applicant)::
	Prefix: Click to enter text.	Last Name, First Name: <u>N/A</u>
	Title: Click to enter text.	Credential: Click to enter text.
	Organization Name: Click to ente	er text.
	Mailing Address: Click to enter te	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	xt.
		이 보이는 이 아무슨 아이들이 되었다면 하고 있습니다면 내가 되었다. 그 사이에 가장 모든 사이에 가장 모든 사람이 되었다. 그 아이는 사람이 없다.
Se	ection 10. TPDES Discharg	ge Information (Instructions Page 31)
		ge Information (Instructions Page 31) ity location in the existing permit accurate?
	Is the wastewater treatment facil. ☑ Yes □ No If no, or a new permit application	
	Is the wastewater treatment facil. ☑ Yes □ No	ity location in the existing permit accurate?
A.	Is the wastewater treatment facility ✓ Yes □ No If no, or a new permit application Click to enter text.	ity 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	ity location in the existing permit accurate?
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 Yes □ No	on, please give an accurate description: the discharge route(s) in the existing permit correct?
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 □ Yes □ No If no, or a new or amendment perpoint of discharge and the discharge and t	ity 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 Yes □ No If no, or a new or amendment perpoint of discharge and the discharge	on, please give an accurate description: the discharge route(s) in the existing permit correct? ermit 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 □ Yes □ No If no, or a new or amendment perpoint of discharge and the discharge and t	on, please give an accurate description: the discharge route(s) in the existing permit correct? ermit 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 □ Yes □ No If no, or a new or amendment perpoint of discharge and the discharge and the discharge Click to enter text.	on, please give an accurate description: the discharge route(s) in the existing permit correct? ermit application, provide an accurate description of the arge route to the nearest classified segment as defined in 30 ille
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 Yes □ No If no, or a new or amendment perpoint of discharge and the	the discharge route(s) in the existing permit correct? ermit application, provide an accurate description of the arge route to the nearest classified segment as defined in 30 ille /are located: Bastrop discharge to a city, county, or state highway right-of-way, or

E. Owner of effluent disposal site:

	If yes, indicate by a check mark if:
	\square Authorization granted \square Authorization pending
	For new and amendment applications, provide copies of letters that show proof of contact and the approval letter upon receipt.
	Attachment: N/A
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: $\underline{N/A}$
Se	ction 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 no, or a new or amendment permit application , provide an accurate description of the disposal site location:
	N/A
B.	City nearest the disposal site: <u>N/A</u>
C.	County in which the disposal site is located: N/A
D.	For TLAPs , describe the routing of effluent from the treatment facility to the disposal site:
	N/A
E.	For TLAPs , please identify the nearest watercourse to the disposal site to which rainfall runoff might flow if not contained: N/A
So	ction 12. Miscellaneous Information (Instructions Page 32)
Α.	Is the facility located on or does the treated effluent cross American Indian Land?
	□ Yes ⊠ No
В.	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		
		y employed by the TCEQ who represented your company at the application: Click to enter text.	nd
D.	Do you owe any fees to the TC	EQ?	
	□ Yes ⊠ No		
	If yes , provide the following in	nformation:	
	Account number: Click to e	enter text.	
	Amount past due: Click to	enter text.	
E.	Do you owe any penalties to the	ne TCEQ?	
	□ Yes ⊠ No		
	If yes , please provide the follo	wing information:	
	Enforcement order number	: Click to enter text.	
	Amount past due: Click to	enter text.	
			4/11
Se	ection 13. Attachments	(Instructions Page 33)	
		(Instructions Page 33) cluded with the Administrative Report. Check all that apply	7:
	dicate which attachments are in Lease agreement or deed reco		7:
Inc	dicate which attachments are in Lease agreement or deed reco located or the effluent dispo	cluded with the Administrative Report. Check all that apply orded easement, if the land where the treatment facility is	7:
Inc	dicate which attachments are in Lease agreement or deed reco located or the effluent dispo Original full-size USGS Topos • Applicant's property bo	cluded with the Administrative Report. Check all that apply orded easement, if the land where the treatment facility is sal site are not owned by the applicant or co-applicant. graphic Map with the following information: SEE ATTACHMENT 3	7:
Inc	dicate which attachments are in Lease agreement or deed reco located or the effluent dispo Original full-size USGS Topog Applicant's property bo Treatment facility boun Labeled point of dischar Highlighted discharge r	cluded with the Administrative Report. Check all that apply orded easement, if the land where the treatment facility is sal site are not owned by the applicant or co-applicant. graphic Map with the following information: undary dary rge for each discharge point (TPDES only) oute for each discharge point (TPDES only) isposal site (if applicable) oundaries (TLAP only) action (if applicable) on	77:
Inc	dicate which attachments are in Lease agreement or deed recolocated or the effluent dispoloriginal full-size USGS Topog Applicant's property bo Treatment facility boun Labeled point of dischar Highlighted discharge r Onsite sewage sludge die Effluent disposal site book New and future construent in information	cluded with the Administrative Report. Check all that apply orded easement, if the land where the treatment facility is sal site are not owned by the applicant or co-applicant. graphic Map with the following information: undary dary rge for each discharge point (TPDES only) oute for each discharge point (TPDES only) isposal site (if applicable) oundaries (TLAP only) action (if applicable) on formation (TPDES only)	77:
Inc	dicate which attachments are in Lease agreement or deed recolocated or the effluent dispoloriginal full-size USGS Topog Applicant's property bo Treatment facility boun Labeled point of dischare Highlighted discharge r Onsite sewage sludge die Effluent disposal site book New and future construent in the construction of the	cluded with the Administrative Report. Check all that apply orded easement, if the land where the treatment facility is sal site are not owned by the applicant or co-applicant. graphic Map with the following information: undary dary rge for each discharge point (TPDES only) oute for each discharge point (TPDES only) isposal site (if applicable) oundaries (TLAP only) action (if applicable) on formation (TPDES only) as co-applicants	77:



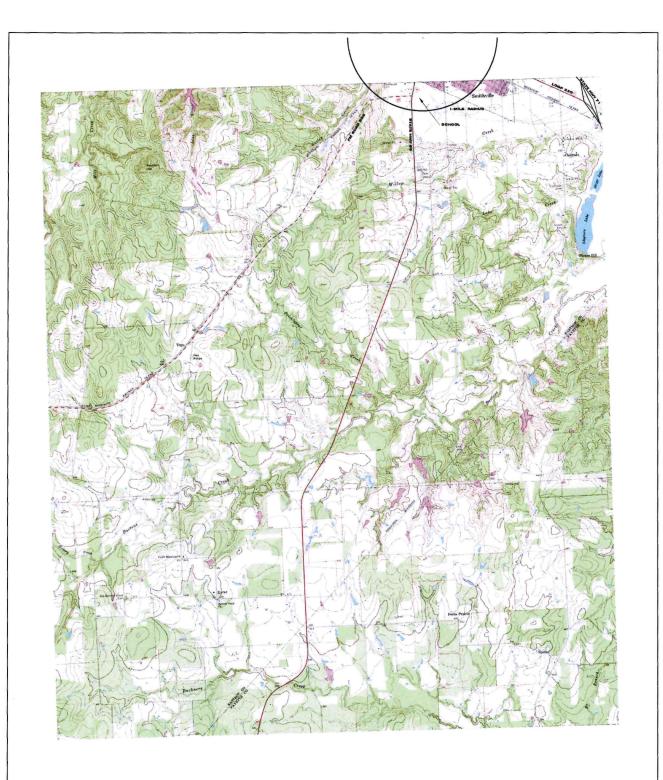
ATTACHMENT NO. 3 ~ USGS QUADRANGLE MAP (PAGE 1 OF 2)

NOTES: CAZLEY CREEK WASTEWATER TREATMENT FACILITY AND PROPERTY BOUNDABLES ARE THE SAME.

NO NEW OR FUTURE CONSTRUCTION IS PLANNED AT THIS TIME.



BEFCO ENGINEERING, INC ingineering Firm No. F-2011 burveying Firm No. 10001700 P. O. Box 515 aGrange, Texas 78945 979) 958-5474



GAZLEY CREEK WWTP PERMIT NO. WQ0010286001

ATTACHMENT NO. 3 ~ USGS QUADRANGLE MAP (PAGE 2 OF 2)



Section 14. Signature Page (Instructions Page 34)

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

Permit Number: WQ0010286001

Applicant: City of Smithville

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):	Robert	<u>Tamble</u>
----------------	--------	----	-----------	--------	---------------

Signatory title: <u>City Manager</u>

Signature:	Robert	Tamble	_		Date:	7/29	/24	v
	(Use blu	e ink)		/				
Subscribed a	and Sworr	n to before :	me by the	said	Robert-	Tank	ole	
on this	29th		day of	July		,	20 <u>24</u> .	
My commiss	sion expire	es on the	27th	day of	Februar	L ,	20 24.	

Bastrop County Toylor

otary Public

JENNIFER DALENE LYNCH
Notary Public, State of Texas
Notary ID# 13013507-8
My Commission Expires
FEBRUARY 27, 2027

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: 4

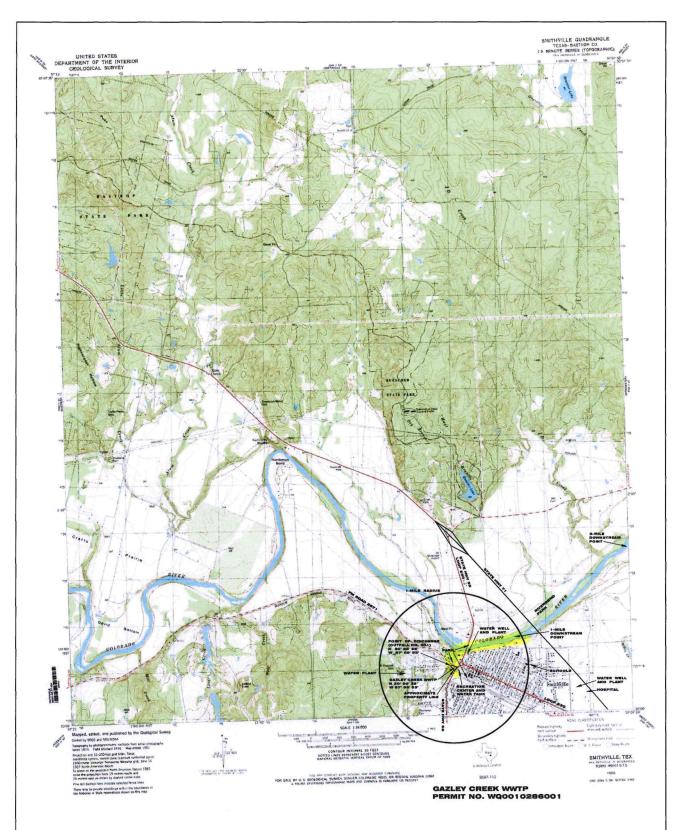
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY SUPPLEMENTAL PERMIT INFORMATION FORM (SPIF)

FOR AGENCIES REVIEWING DOMESTIC OR INDUSTRIAL TPDES WASTEWATER PERMIT APPLICATIONS

TOTO WOT ONWY
TCEQ USE ONLY:
Application type:RenewalMajor AmendmentMinor AmendmentNew
County: Segment Number:
Admin Complete Date:
Agency Receiving SPIF:
Texas Historical Commission U.S. Fish and Wildlife
Texas Parks and Wildlife Department U.S. Army Corps of Engineers
This form applies to TPDES permit applications only. (Instructions, Page 53)
Complete this form as a separate document. TCEQ will mail a copy to each agency as required by our agreement with EPA. If any of the items are not completely addressed or further information is needed, we will contact you to provide the information before issuing the permit. Address each item completely.
Do not refer to your response to any item in the permit application form. Provide each attachment for this form separately from the Administrative Report of the application. The application will not be declared administratively complete without this SPIF form being completed in its entirety including all attachments. Questions or comments concerning this form may be directed to the Water Quality Division's Application Review and Processing Team by email at WO-ARPTeam@tceq.texas.gov or by phone at (512) 239-4671.
The following applies to all applications:
1. Permittee: <u>City of Smithville</u>
Permit No. WQ00 <u>10286001</u> EPA ID No. TX <u>0022951</u>
Address of the project (or a location description that includes street/highway, city/vicinity, and county):
Gazley Creek Wastewater Treatment Plant is located at 101 Royston Street in Smithville, Bastrop County, Texas. There are no projects planned, existing wastewater treatment plant only.

	answei	specific questions about the property.
	Prefix	(Mr., Ms., Miss): <u>Mr.</u>
	First a	nd Last Name: <u>Edward Balusek</u>
	Creder	atial (P.E, P.G., Ph.D., etc.): And Advance to Advance to the state of
	Title: P	ublic Works Director
	Mailing	g Address: <u>PO Box 449</u>
	City, St	tate, Zip Code: <u>Smithville, TX 78957</u>
	Phone	No.: <u>512-237-3282</u> Ext.: Fax No.: <u>512-237-4549</u>
	E-mail	Address: <u>EBalusek@ci.smithville.tx.us</u>
2.	List the	e county in which the facility is located: <u>Bastrop</u>
3.	please	property is publicly owned and the owner is different than the permittee/applicant, list the owner of the property.
	Public	property owned by the City of Smithville
4.	of effludischar	e a description of the effluent discharge route. The discharge route must follow the flow tent from the point of discharge to the nearest major watercourse (from the point of trge to a classified segment as defined in 30 TAC Chapter 307). If known, please identify ssified segment number.
		the plant to Gazley Creek; thence to Segment 1434 of the Colorado River Basin above
	La Gr	
5.	plotted route f	provide a separate 7.5-minute USGS quadrangle map with the project boundaries and a general location map showing the project area. Please highlight the discharge from the point of discharge for a distance of one mile downstream. (This map is ed in addition to the map in the administrative report).
N/A	Provid	e original photographs of any structures 50 years or older on the property.
N/A	Does y	our 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
		Sealing caves, fractures, sinkholes, other karst features

Provide the name, address, phone and fax number of an individual that can be contacted to



ATTACHMENT NO. 4 ~ SPIF USGS QUADRANGLE MAP



:_PROJECTS\SMTHVILE\24-8971 WHIP PERMIT RENEWALS\CAZLEY CREEK\OUADMAP-1-GAZLEY.DWG

	☐ Disturbance of vegetation or wetlands
1.	List proposed construction impact (surface acres to be impacted, depth of excavation, sealing of caves, or other karst features):
	No construction planned.
2.	Describe existing disturbances, vegetation, and land use:
	Existing land use is for wastewater treatment plant only.
	IE FOLLOWING ITEMS APPLY ONLY TO APPLICATIONS FOR NEW TPDES PERMITS AND MAJOR MENDMENTS TO TPDES PERMITS
3.	List construction dates of all buildings and structures on the property:
	Wastewater treatment plant built in the late 1950s
4.	Provide a brief history of the property, and name of the architect/builder, if known.
	Wastewater treatment plant built in the late 1950s, no other known history.

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>0.500</u>

2-Hr Peak Flow (MGD): 0.960

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

B. Interim II Phase

Design Flow (MGD): N/A

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): N/A

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>

D. Current Operating Phase

Provide the startup date of the facility: Unknown

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

finish with the point of discharge. Include all sludge processing and drying units. **If more than one phase exists or is proposed, a description of** *each phase* **must be provided**.

Wastewater is pumped into the plant by an on-site lift station, where wastewater is treated by a bar screen, 2-stage aeration basin, clarifier, and chlorine contact chamber. Sludge handled by aerobic digester and drying beds. Effluent from plant to Gazley Creek; thence to Segment 1434 of the Colorado River Basin.

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

ensions (L x W x D)	Number of Units	Treatment Unit Type
40 cu. ft. total		Aeration Basins
sq. ft. area, 15 ft. depth		Clarifier
cu. ft.		Chlorine Contact Chamber
40 cu. ft.		Aerobic Digester
o sq. ft. total		Drying Beds
1		Drying Beds

C. Process Flow Diagram

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

Attachment: 5

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>30-00-35</u>

• Longitude: 97-09-55

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

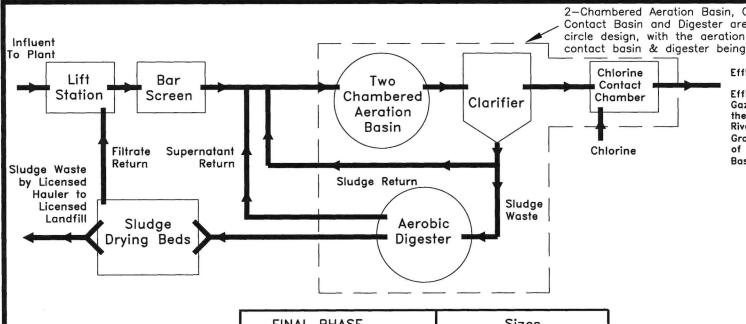
Latitude: <u>Click to enter text.</u>

Longitude: <u>Click to enter text.</u>

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: 6



2-Chambered Aeration Basin, Clarifier, Chlorine Contact Basin and Digester are in a concentric circle design, with the aeration chamber, chlorine contact basin & digester being on the outside.

Effluent Flow Recorder

Effluent Discharge To Gazley Creek and thence to the Colorado River Above La Grange(Segment 1434 of the Colorado River Basin)

FINAL PHASE	Sizes
Lift Station/Bar Screen	
2—Chambered Aeration Basin	30,740 cu. ft. total
Clarifier	1,385 sq. ft., 15 ft. depth
Chlorine Contact Basin	2,920 cu. ft.
Digester	13,140 cu. ft.
Sludge Drying Beds	6,340 sq. ft. total

Attachment 5 City of Smithville Gazley Creek Wastewater Treatment Plant Flow Schematic (0.500 MGD Permitted Flow)

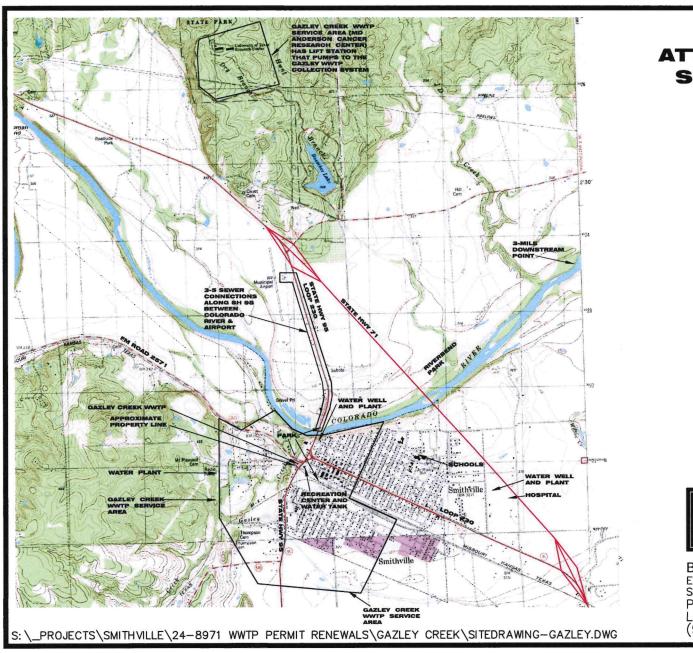
Revised 04/18/24

BEFCO Job No. 24-8971

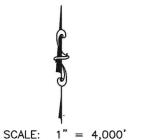
S:_PROJECTS\SMITHVILLE\24-8971 WWTP PERMIT RENEWALS\GAZLEY CREEK\FLOW-SCHEM-GAZLEY.DWG



BEFCO ENGINEERING, INC. Engineering Firm No. F-2011 Surveying Firm No. 10001700 P. O. Box 615 LaGrange, Texas 78945 (979) 968-6474



ATTACHMENT 6 Site Drawing





BEFCO ENGINEERING, INC. Engineering Firm No. F-2011 Surveying Firm No. 10001700 P. O. Box 615 LaGrange, Texas 78945 (979) 968-6474

Provide the name and a desc	cription of the area s	erved by the treatmen	t facility.
Northwest, Southwest and West : Facility near Buescher State Park Colorado River and Airport			
Collection System Information each uniquely owned collection systems. Examples. Collection System Information	tion system, existing Please see the instr	and new, served by the	nis facility, including
Collection System Name	Owner Name	Owner Type	Population Served
Existing City of Smithville Gazley WWTP Wastewater Collection System	City of Smithville	Publicly Owned	Unknown, but 2020 census count is 3,922 for entire City
		Choose an item.	
		Choose an item.	
		Choose an item.	
Section 4. Unbuilt P Is the application for a renew □ Yes ☑ No If yes, does the existing periyears of being authorized by □ Yes □ No	mit contain a phase t	contains an unbuilt ph	
If yes, provide a detailed dis Failure to provide sufficien recommending denial of the	t justification may i	result in the Executive	
Click to enter text.			

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	ves, was a closure plan submitted to the TCEQ?
	□ Yes □ No
If y	ves, provide a brief description of the closure and the date of plan approval.
Cl	ick to enter text.
Se	ction 6. Permit Specific Requirements (Instructions Page 45)
	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: Click to enter text.
	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. Provide a copy of an approval letter from the TCEQ, if applicable.
	No actions required based on Other Requirements or Special Provisions. Original facility was constructed in the 1950s with a renovation in late 1980s; plans, specifications and approval letters are unavailable.
В.	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.
	No actions required based on Other Requirements or Special Provisions.

	su	bes the Other Requirements or Special Provisions section in the existing permit require building build
		□ Yes ⊠ No
		yes, provide information below on the status of any actions taken to meet the nditions of an Other Requirement or Special Provision.
	N	<u>/A</u>
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 disposal requirements and restrictions.
		Describe the method of grit disposal.

	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.		
	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		
	If yes , 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		
3.	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 yes, please explain below then proceed to Subsection F, Other Wastes Received:		

E.

	Click to enter text.
4.	Existing coverage in individual permit
	Is your stormwater discharge currently permitted through this individual TPDES or TLAP permit?
	□ Yes □ No
	If yes , 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.
_	Zava staranyatay disahayaa
Э.	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.
6.	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: 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
	to the same of	yes, attach a Sewage Sludge Solids Management Plan. See Example 5 in the instructions. ick to enter text.
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.
		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.
	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.

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 that are not domestic in nature excluding 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.

SEE ATTACHMENT 7

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

Pollutant	Average Conc.	Max Conc.	No. of Samples	Sample Type	Sample Date/Time
CBOD ₅ , mg/l	2	2	1	<u>Grab</u> Grab	04/24/2024 7:00 AM 08/05/2024 4:15 PM
Total Suspended Solids, mg/l	1.00	1.00	1	Grab	04/24/2024 7:00 AM 08/05/2024 4:15 PM

Ammonia Nitrogen, mg/l	0.0233	0.0265	1	<u>Grab</u>	04/23/2024 9:00 AM
			1	Grab	08/05/2024 4:15 PM
Nitrate Nitrogen, mg/l	2.52	2.52	1	Grab	04/23/2024 9:00 AM
Total Kjeldahl Nitrogen, mg/l	0.655	0.655	1	Grab	04/23/2024 9:00 AM
Sulfate, mg/l	37.9	37.9	1	Grab	04/23/2024 9:00 AM
Chloride, mg/l	50.1	50.1	1	Grab	04/23/2024 9:00 AM
Total Phosphorus, mg/l	2.26	2.26	1	Grab	04/23/2024 9:00 AM
pH, standard units	7.39	7.39	1	Grab	04/23/2024 9:00 AM
Dissolved Oxygen*, mg/l	8.06	8.06	1	Grab	By City on 4/23/24, Time Unknown
Chlorine Residual, mg/l	1.09	1.09	1	Grab	By City on 4/23/24, Time Unknown
E.coli (CFU/100ml) freshwater	2.01	2.01	1	Grab	04/23/2024 9:00 AM
Entercocci (CFU/100ml) saltwater	N/A	N/A	N/A	N/A	N/A
Total Dissolved Solids, mg/l	324	324	1	Grab	08/05/2024 4:15 PM
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 ₃)*, mg/l	N/A	N/A	N/A	N/A	N/A

^{*}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	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 ₃), mg/l	N/A	N/A	N/A	N/A	N/A

Section 8. Facility Operator (Instructions Page 50)

Facility Operator Name: Paul Espinoza

Facility Operator's License Classification and Level: Wastewater Treatment Operator Class C

Facility Operator's License Number: WW0060154

Section 9. Sludge and Biosolids Management and Disposal

[†]TLAP permits only



May 20, 2024

PAUL ESPINOZA
City of Smithville
PO BOX 449
Smithville, TX 78957
pespinoza@ci.smithville.tx.us

RE: Final Analytical Report

Q2418341

Attn: PAUL ESPINOZA

Enclosed are the analytical results for sample(s) received by LCRA Environmental Laboratory Services. Results reported herein conform to the most current NELAP standards, where applicable, unless otherwise narrated in the body of the report. This final report provides results related only to the sample(s) as received for the above referenced work order.

Thank you for selecting ELS for your analytical needs. If you have any questions regarding this report, please contact us at (512) 730-6022 or environmental.lab@lcra.org. We look forward to assisting you again.

Authorized for release by:

Ariana Dean Account Manager ariana.dean@lcra.org

Enclosures:

CC:Tiffany Scallorn





Workorder: Q2418341

Workorder Description: COSMITHVILLEGAZLEYEFF_04232024

Client: CITY OF SMITHVILLE

Profile: GAZLEY/WILLOW WWTP

Sampled By: P. ESPINOZA

Report To: PAUL ESPINOZA

City of Smithville PO BOX 449

Smithville, TX 78957

Sample Summary

Lab ID	Sample ID	Matrix	Method	Date Collected	Date Received	Analytes Reported
Q2418341001	GAZLEY WWTP EFF	AQ	E300.0, Anions	04/23/2024 09:00	04/23/2024 12:12	3
Q2418341001	GAZLEY WWTP EFF	AQ	E350.1 NH3-N by SemiAuto Col	04/23/2024 09:00	04/23/2024 12:12	1
Q2418341001	GAZLEY WWTP EFF	AQ	E351.2 TKN by SemiAuto Col	04/23/2024 09:00	04/23/2024 12:12	1
Q2418341001	GAZLEY WWTP EFF	AQ	E365.4 Phosphorus, Total	04/23/2024 09:00	04/23/2024 12:12	1
Q2418341001	GAZLEY WWTP EFF	AQ	SM4500-H+B, pH @ 25°C	04/23/2024 09:00	04/23/2024 12:12	2
Q2418341001	GAZLEY WWTP EFF	AQ	SM9223B, IDEXX	04/23/2024 09:00	04/23/2024 12:12	2
Q2418341002	GAXELY WWTP	AQ	SM2540D, TSS	04/24/2024 07:00	04/24/2024 10:18	1

Report Definitions

MRL - Minimum Reporting Limit

LOD - Limit of Detection

ML - Maximum Limit - Client Specified

MCL - Maximum Contaminant Level

LOQ - Limit of Quantitation - Client Specified

DF - Dilution Factor

(S) - Surrogate Spike

MDL - Method Detection Limit

RPD - Relative Percent Difference

Qualifier Definitions

- J Analyte detected below quantitation limit
- R RPD outside duplicate precision limit
- S Spike recovery outside limit
- B- Analyte detected in method blank
- N Not Accredited
- M Analyte Detected Above Maximum Contaminant Level
- SL Spike Recovery Low
- SH Spike Recovery High
- H Analyzed Past Hold Time
- **CR Confirmed Result**
- CH Result confirmed by historical data



Workorder Summary

Batch Comments

MIC/7772 - E-Coli by IDEXX SM9223B

The Log Difference of Duplicates met the precision criterion of 0.5.

Analytical Results

Client ID: COSMITHVILLE

Lab ID:

Q2418341001

Sample ID: GAZLEY WWTP EFF

Project ID: GAZLEY/WILLOW WWTP

Date Collected: Date Received:

04/23/2024 09:00

04/23/2024 12:12

Matrix: Sample Type:

Aqueous SAMPLE

Location: Facility:

•			San	nple Point	1						
AMMONIA AS N (E350.	1 NH3-N by S	SemiAuto (Col)								
Parameter	Results	Units	MRL	LOD	ML	DF	Prepared	Ву	Analyzed	Ву	Qualifier
Nitrogen, Ammonia (as N)	<0.0200	mg/L	0.0200	0.00800		1	05/03/2024 14:44	JLL	05/03/2024 14:44	JLL	
E.COLI (SM9223B, IDE)	(X)										FEE
Parameter	Results	Units	MRL	LOD	ML	DF	Prepared	Ву	Analyzed	Ву	Qualifier
Ecoli	2.01	MPN/100mL	1.00	1.00		1	04/23/2024 13:48	ВЈР	04/23/2024 13:48	ВЈР	
Ecoli Holding Time	4.8	HOURS	0.0	0.0			04/23/2024 13:48	BJP	04/23/2024 13:48	BJP	N
INORGANICS (E300.0,	Anions)										
Parameter	Results	Units	MRL	LOD	ML	DF	Prepared	Ву	Analyzed	Ву	Qualifier
Chloride	50.1	mg/L	1.00	0.400		1	04/23/2024 19:44	JLL	04/23/2024 19:44	JLL	
Nitrate (as N)	2.52	mg/L	0.0100	0.00400		1	04/23/2024 19:44	JLL	04/23/2024 19:44	JLL	
Sulfate	37.9	mg/L	1.00	0.400		1	04/23/2024 19:44	JLL	04/23/2024 19:44	JLL	
TOTAL KJELDAHL NIT	ROGEN (E35	1.2 Water	Prep/E35	51.2 TKN b	y Semi	Auto C	ol)				
Parameter	Results	Units	MRL	LOD	ML	DF	Prepared	Ву	Analyzed	Ву	Qualifier
Nitrogen, Kjeldahl, Total	0.655	mg/L	0.100	0.0400		1	04/24/2024 09:33	ML	04/30/2024 00:00	MAB	
TOTAL PHOSPHATE A	S P (E365.4 V	Nater Prep	/E365.4	Phosphore	ıs, Tota	1)					
Parameter	Results	Units	MRL	LOD	ML	DF	Prepared	Ву	Analyzed	Ву	Qualifier
Phosphorus, Total (As P)	2.26	mg/L	0.0400	0.0160		2	04/24/2024 09:23	ML	04/26/2024 00:00	MAB	
pH (SM4500-H+B, pH @	25°C)										
Parameter	Results	Units	MRL	LOD	ML	DF	Prepared	Ву	Analyzed	Ву	Qualifier
рН	7.39	рН	0.00	0.00		1	05/02/2024 03:17	TLC	05/02/2024 03:17	TLC	
Temperature	18.6	С				1	05/02/2024 03:17	TLC	05/02/2024 03:17	TLC	N



Analytical Results

Client ID: Lab ID:

COSMITHVILLE

GAXELY WWTP

Sample ID: Project ID:

Q2418341002

GAZLEY/WILLOW WWTP

Date Collected: 04/24/2024 07:00

Date Received: 04/24/2024 10:18

Location:

Facility: Sample Point:

Matrix: Sample Type:

Aqueous SAMPLE

TOTAL SUSPENDED SOLIDS (SM2540D, TSS)

Parameter	Results	Units	MRL	LOD	ML	DF	Prepared	Ву	Analyzed	Ву	Qualifier
Total Suspended Solids	1.00	mg/L	1.00	1.00		1	04/29/2024 11:15	TVT	04/29/2024 11:15	TVT	



May 20, 2024

PAUL ESPINOZA
City of Smithville
PO BOX 449
Smithville, TX 78957
pespinoza@ci.smithville.tx.us

RE: Final Analytical Report

Q2418342

Attn: PAUL ESPINOZA

Enclosed are the analytical results for sample(s) received by LCRA Environmental Laboratory Services. Results reported herein conform to the most current NELAP standards, where applicable, unless otherwise narrated in the body of the report. This final report provides results related only to the sample(s) as received for the above referenced work order.

Thank you for selecting ELS for your analytical needs. If you have any questions regarding this report, please contact us at (512) 730-6022 or environmental.lab@lcra.org. We look forward to assisting you again.

Authorized for release by:

Ariana Dean Account Manager ariana.dean@lcra.org

Enclosures: CC:Tiffany Scallorn





Workorder: Q2418342

Workorder Description: COSMITHVILLEGAZLEFFSUB_0423202

Client: CITY OF SMITHVILLE

Profile: GAZLEY-WILLOW SUB

Sampled By: P.ESPINOZA

Report To: PAUL ESPINOZA

City of Smithville PO BOX 449

Smithville, TX 78957

Sample Summary

Lab ID	Sample ID	Matrix	Method	Date Collected	Date Received	Analytes Reported
Q2418342001	GAZLEY WWTP EFF	AQ	SM5210B CBOD	04/24/2024 07:00	04/24/2024 10:18	1

Report Definitions

MRL - Minimum Reporting Limit

LOD - Limit of Detection

ML - Maximum Limit - Client Specified

MCL - Maximum Contaminant Level

LOQ - Limit of Quantitation - Client Specified

DF - Dilution Factor

(S) - Surrogate Spike

MDL - Method Detection Limit

RPD - Relative Percent Difference

Qualifier Definitions

- J Analyte detected below quantitation limit.
- R RPD outside duplicate precision limit
- S Spike recovery outside limit
- B- Analyte detected in method blank
- N Not Accredited
- M Analyte Detected Above Maximum Contaminant Level
- SL Spike Recovery Low
- SH Spike Recovery High
- H Analyzed Past Hold Time
- **CR Confirmed Result**
- CH Result confirmed by historical data



Workorder Summary

Sample Comments

Q2418342001 (GAZLEY WWTP EFF) - Paying sample

ANALYTICAL COMMENTS: Q2418342001 (SM5210B CBOD) subcontracted with customer's approval. Data provided in full with the ELS final report.



Aqueous

SAMPLE

Matrix:

Sample Type:

Analytical Results

Client ID: COSMITHVILLE Lab ID: Q2418342001

Sample ID: GAZLEY WWTP EFF

Project ID: GAZLEY WWIP EFF
GAZLEY-WILLOW SUB

Date Collected: 04/24/2024 07:00

Date Received: 04/24/2024 10:18

Location: Facility: Sample Point:

SM5210B CBOD has been subcontracted. See attached Subcontract Report.

Email information for report date: 5/3/24 11:56

H014023

LCRA

Attn: ELS envlab@lcra.org

3505 Montopolis Austin, TX 78744

Please contact us for your sampling needs or if you have any questions. Some convenient contacts are listed below. You can also access your results and reports through our ClientConnect ™ portal on our website (www.aqua-techlabs.com).

For sampling questions:

samplingbryan@aqua-techlabs.com (Bryan area) samplingaustin@aqua-techlabs.com (Austin area)

reporting@aqua-techlabs.com (report questions)

Aqua-Tech values you as a customer and encourages you to speak with our staff at 979-778-3707 or the above emails if you have

Thank you for your business, June M. Brien Executive Technical Director

BRYAN FACILITY

635 Phil Gramm Bo Bryan, TX 77807 Phone: (979) 778-3707 Fax: (979) 778-3193



AUSTIN FACILITY

3512 Montopolis Dr. Suite A Austin, TX 78744 Phone: (512) 301-9559 Fax: (512) 301-9552

Certificate: T104704371-23-27

TCEQ Lab ID T104704371

The analyses summarized in this report were performed by Aqua-Tech Laboratories, Inc. unless otherwise noted. Aqua-Tech Laboratories, Inc. holds accreditation from the State of Texas in accordance with TNI and/or through the TCEQ Drinking Water Commercial Laboratory Approval Program.

The following abbreviations indicate certification status:

- NEL TNI accredited parameter.
- Accreditation not offered by the State of Texas.
- Approval through the TCEQ Drinking Water Commercial Laboratory Approval Program.
- INF Aqua-Tech Laboratories, Inc. is not accredited for this

parameter. It is reported on an informational basis only Subcontracted data summarized in this report is indicated by "Sub" in the Lab column.

General Definitions:

- NR Not Reported.
- Relative Percent Difference
- % R Percent Recovery.
- Results with the "dry" unit designation are reported on a "dry weight" basis. dry
- The Sample Quantitation Limit is the value below which the parameter cannot reliably be detected. The SQL SQL includes all sample preparations, dilutions and / or concentrations.
- Adj MDL The Adjusted Method Detection Limit is the MDL value adjusted for any sample dilutions or concentrations
- The Method Detection Limit is the lowest theoretical value that is statistically different from zero for a specific MDL method, taking into account all preparation steps and instrument settings.

All samples are reported on an "as received" basis unless the designation "dry" is added to the reported unit

Copies of Aqua-Tech Laboratories, Inc. procedures and individual sampling plans are available upon request. Note that samples are collected by Aqua-Tech Laboratories, Inc. personnel unless otherwise noted in the "Sample Collected" field of this report as "Client" or "CLT".

Samples included in this report were received in acceptable condition according to Aqua-Tech Laboratories, Inc. procedures and 40 CFR, Chapter I, Subchapter D. Part 136.3, TABLE II. - Required containers, preservation techniques, and holding times, unless otherwise noted in this report.

All reports, raw data, and associated quality control data are kept on file for 10 years before being destroyed. Any client that would like copies of records must contact Aqua-Tech Laboratories, Inc. no later than six months prior to the scheduled disposal. An administrative fee for retrieval and distribution will apply.

e M. Brien June M. Brien, Technical Director The results in this report apply only to the samples analyzed. This analytical report must be reproduced in its entirety unless written permission is granted by Aqua-Tech Laboratories, Inc.

corp@aqua-techlabs.com

www.aqua-techlabs.com

Page 1 of 4 H014023 1 ATL 041724 FIN_Is 05 03 24 1155



BRYAN FACILITY 635 Phil Gramm Boulevard Bryan. TX 77807 Phone: (979) 778-3707 Fax: (979) 778-3193



AUSTIN FACILITY 3512 Montopolis Dr. Suite A Austin, TX 78744 Phone: (512) 301-9559 Fax: (512) 301-9552

Analytical Report

LCRA 5/3/24

Report Printed:

11:56

-							-					H014023
LCRA Q2418342001		Collected: 04/24/24 07:00 by CLIENT Received: 04/24/24 13:39 by Suzanne Rudd				Type Grab		Matrix Non Potable				
Lab ID# H014023-01	Result	Units	Notes	MDL	Adj MDL	SQL	Lab	Analyzed	Method		Batch	
General Chemistry												
Carbonaceous BOD (5 day)	2	ma/L		1	1	1	Austin	04/25/24 07:00 MS	SA SM5210 B 2016		M176501	NEL

					General (Chemistry - Quality (Control							
	Result	Units	Notes	MDL	SQL	Analyzed	Spike Amoun	Source nt Result	%R	%R Limits	RI	PD RPD Limit	Batch	
Carbonaceous Bo	OD (5 day) - 5	SM5210 B 20	16											Austin
Diln Water Blk GGA GGA GGA Seed Blank Seed Blank Seed Blank Duplicate	0.20 185 170 176 <1 <1 <1 231	mg/L mg/L mg/L mg/L mg/L mg/L mg/L		1 1 1 1 1 1 1 38	1 1 1 1 1 1 1 38	04/25/24 07:00 MSA 04/25/24 07:00 MSA	198 198 198	0.2	93.4 85.9 88.9	< or = 0.2 m 84.6 - 115.4 84.6 - 115.4 84.6 - 115.4		19 47.7	2404325 2404325 2404325 2404325 2404325 2404325 2404325 M176501	
Sample		M	ethod	Prep	Samp	le Preparation Sumr	nary Bottle	Initial	Units	Final Uni		External Dilution Factor	Batch	
1014023-01														
Carbonaceous BO	D (5 day)	S	M5210 B 2016	4/25	/24 7:00 MS	A Austin	Α	300	mL	300 mL		1	M176501	

Form: C:\ELMNT\FORMAT\ATL 041724 FIN_LS.RPT

Page 2 of 4 H014023_1 ATL 041724 FIN_Is 05 03 24 1155

_							
)	Gazley Wa	astewater Treatm	ent Plant				
(Operator_	Date 4/23/2	fine	Rain	- /167)	
	Electric Meter	18478	Totalizer	21239	3		
	Treatment Plant				Lift Station		
	Clarifier Rake	Ok	Problem		Pump 1:	200 22.	>
	Scum Removal	-			Pump 2: 7	16 20.7	
	Waste Pump				Pump 3:	1935	
	Bar Screen				7	07057	
	Effluent Flow Meter						
	Blower Room						
	Diower Room	Ok	Problem		On /	Off	
	Blower 1						
	Blower 2						
	Chlorine Room				Cl2 Lbs.		
		Ok	Problem	1	Scale 1:	150	
	Chlorinator 1				Scale 2:	100	
,	Chlorinater 2		990		. State 2.	-9	
	Dosage						
	Drying Beds						
		Full	Empty				
	Bed 1				Date Poured: _		
	Bed 2				Date Poured:		
	Bed 3		. /	1	Date Poured: _		
	Generator			Westher	1 Max	Min	
	Generator	Ok	Problem		72	46	
	Auto						
	Calibration						
		Ok	Problem	Std 0	Std 1	Std 2	
	CIZ.	-	į.	Ph 7		Ph 10	
	Ph Meter D.O Meter		-	Тепър		D.0	
	D.O Meter			1 1-11		J.0	
	Effluent Lab Result	S	Fridge Temp:				
	CI2	1:32	Nh3-N				
9	Ph	Temp "		Results	7.73		
	D.0	Temp		Results	8.06		
	planket Depth		Digestor Capa	city		Decant	



August 20, 2024

PAUL ESPINOZA
City of Smithville
PO BOX 449
Smithville, TX 78957
pespinoza@ci.smithville.tx.us

RE: Final Analytical Report

Q2433235

Attn: PAUL ESPINOZA

Enclosed are the analytical results for sample(s) received by LCRA Environmental Laboratory Services. Results reported herein conform to the most current NELAP standards, where applicable, unless otherwise narrated in the body of the report. This final report provides results related only to the sample(s) as received for the above referenced work order.

Thank you for selecting ELS for your analytical needs. If you have any questions regarding this report, please contact us at (512) 730-6022 or environmental.lab@lcra.org. We look forward to assisting you again.

Authorized for release by:

Ariana Dean Account Manager ariana.dean@lcra.org

Enclosures: CC:Tiffany Scallorn





Workorder: Q2433235

Workorder Description: COSMITHVILLEGAZLEY_

Client: CITY OF SMITHVILLE

Profile: GAZLEY/WILLOW WWTP

Sampled By: P ESPINOZA

Report To: PAUL ESPINOZA

City of Smithville PO BOX 449

Smithville, TX 78957

Sample Summary

Lab ID	Sample ID	Matrix	Method	Date Collected	Date Received	Analytes Reported
Q2433235001	GAZLEY WWTP	AQ	E350.1 NH3-N by SemiAuto Col	08/05/2024 16:15	08/06/2024 11:49	1
Q2433235001	GAZLEY WWTP	AQ	SM2540D, TSS	08/05/2024 16:15	08/06/2024 11:49	1
Q2433235002	GAZLEY WWTP	AQ	SM2540C, TDS	08/05/2024 16:15	08/06/2024 11:49	1

Report Definitions

MRL - Minimum Reporting Limit

LOD - Limit of Detection

ML - Maximum Limit - Client Specified

MCL - Maximum Contaminant Level

LOQ - Limit of Quantitation - Client Specified

DF - Dilution Factor

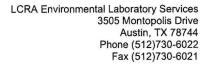
(S) - Surrogate Spike

MDL - Method Detection Limit

RPD - Relative Percent Difference

Qualifier Definitions

- J Analyte detected below quantitation limit
- R RPD outside duplicate precision limit
- S Spike recovery outside limit
- B- Analyte detected in method blank
- N Not Accredited
- M Analyte Detected Above Maximum Contaminant Level
- SL Spike Recovery Low
- SH Spike Recovery High
- H Analyzed Past Hold Time
- **CR Confirmed Result**
- CH Result confirmed by historical data





Workorder Summary



Analytical Results

Nitrogen, Ammonia (as N)

Client ID: COSMITHVILLE

Lab ID: Q2433235001

GAZLEY WWTP

Sample ID: Project ID: GAZLEY/WILLOW WWTP **Date Collected:** 08/05/2024 16:15

Date Received: 08/06/2024 11:49

Location:

Facility: Sample Point:

0.00800

0.0200

Matrix: Sample Type:

Aqueous SAMPLE

AMMONIA AS N (E350.1 NH3-N by SemiAuto Col)

0.0265 mg/L

Ву Ву LOD ML DF Prepared Analyzed **Parameter** Results Units MRL Qualifier 08/14/2024 13:21 ML 1 08/14/2024 13:21 ML

TOTAL SUSPENDED SOLIDS (SM2540D, TSS)

LOD ML DF Analyzed Ву **Parameter** Results Units MRL Prepared Ву Qualifier 08/09/2024 11:25 TVT 1.00 1.00 1 08/09/2024 11:25 TVT **Total Suspended Solids** 1.00 mg/L



Aqueous

SAMPLE

Matrix:

Sample Type:

Analytical Results

Client ID: COSMITHVILLE

Lab ID: Q2433235002 Sample ID: GAZLEY WWTP

Project ID: GAZLEY/WILLOW WWTP

Date Collected: 08/05/2024 16:15

Date Received: 08/06/2024 11:49

Location: Facility:

Sample Point:

TOTAL DISSOLVED SOLIDS (SM2540C, TDS)

		,									
Parameter	Results	Units	MRL	LOD	ML	DF	Prepared	Ву	Analyzed	Ву	Qualifier
Total Dissolved Solids(TDS)	324	mg/L	25.0	25.0		10	08/07/2024 17:03	TLC	08/07/2024 17:03	TLC	



August 22, 2024

PAUL ESPINOZA
City of Smithville
PO BOX 449
Smithville, TX 78957
pespinoza@ci.smithville.tx.us

RE: Final Analytical Report

Q2433241

Attn: PAUL ESPINOZA

Enclosed are the analytical results for sample(s) received by LCRA Environmental Laboratory Services. Results reported herein conform to the most current NELAP standards, where applicable, unless otherwise narrated in the body of the report. This final report provides results related only to the sample(s) as received for the above referenced work order.

Thank you for selecting ELS for your analytical needs. If you have any questions regarding this report, please contact us at (512) 730-6022 or environmental.lab@lcra.org. We look forward to assisting you again.

Authorized for release by:

Ariana Dean Account Manager ariana.dean@lcra.org

Enclosures:

CC:Tiffany Scallorn



Workorder: Q2433241

Workorder Description: COSMITHVILLEGAZLEYSUB

Client: CITY OF SMITHVILLE

Profile: GAZLEY-WILLOW SUB

Sampled By: P ESPINOZA

Report To: PAUL ESPINOZA

City of Smithville PO BOX 449

Smithville, TX 78957

Sample Summary

Lab ID	Sample ID	Matrix	Method	Date Collected	Date Received	Analytes Reported
Q2433241001	GAZLEY WWTP	AQ	SM5210B CBOD	08/05/2024 16:15	08/06/2024 11:49	1

Report Definitions

MRL - Minimum Reporting Limit

LOD - Limit of Detection

ML - Maximum Limit - Client Specified MCL - Maximum Contaminant Level

LOQ - Limit of Quantitation - Client Specified

DF - Dilution Factor

(S) - Surrogate Spike

MDL - Method Detection Limit

RPD - Relative Percent Difference

Qualifier Definitions

- J Analyte detected below quantitation limit
- R RPD outside duplicate precision limit
- S Spike recovery outside limit
- B- Analyte detected in method blank
- N Not Accredited
- M Analyte Detected Above Maximum Contaminant Level
- SL Spike Recovery Low
- SH Spike Recovery High
- H Analyzed Past Hold Time
- **CR Confirmed Result**
- CH Result confirmed by historical data



Workorder Summary

Sample Comments

Q2433241001 (GAZLEY WWTP) - Paying sample

ANALYTICAL COMMENTS: Q2433241001 (SM5210B CBOD) subcontracted with customer's approval. Data provided in full with the ELS final report.



Aqueous

SAMPLE

Matrix:

Sample Type:

Analytical Results

Client ID: COSMITHVILLE Lab ID: Q2433241001

Sample ID: GAZLEY WWTP
Project ID: GAZLEY-WILLOW SUB

Date Collected: 08/05/2024 16:15 **Date Received:** 08/06/2024 11:49

Received: 08/06/2024 11:4 Location:

Facility: Sample Point:

SM5210B CBOD has been subcontracted. See attached Subcontract Report.

Email information for report date: 8/22/24 10:26

H026052

LCRA

Attn: ELS envlab@lcra.org

3505 Montopolis Austin, TX 78744

Please contact us for your sampling needs or if you have any questions. Some convenient contacts are listed below. You can also access your results and reports through our ClientConnect To portal on our website (www.aqua-techlabs.com).

For sampling questions:

samplingbryan@aqua-techlabs.com (Bryan area) samplingaustin@aqua-techlabs.com (Austin area)

reporting@aqua-techlabs.com (report questions)

Aqua-Tech values you as a customer and encourages you to speak with our staff at 979-778-3707 or the above emails if you have questions.

Thank you for your business, June M. Brien Executive Technical Director BRYAN FACILITY 635 Phil Gramm Boulevard Bryan, TX 77807 Phone: (979) 778-3707 Fax: (979) 778-3193



AUSTIN FACILITY 3512 Montopolis Dr. Suite A Austin, TX 78744 Phone: (512) 301-9559 Fax: (512) 301-9552

Certificate: T104704371-23-27

TCEQ Lab ID T104704371

The analyses summarized in this report were performed by Aqua-Tech Laboratories, Inc. unless otherwise noted. Aqua-Tech Laboratories, Inc. holds accreditation from the State of Texas in accordance with TNI and/or through the TCEQ Drinking Water Commercial Laboratory Approval Program.

The following abbreviations indicate certification status:

NEL TNI accredited parameter.

ANR Accreditation not offered by the State of Texas.

DWP Approval through the TCEQ Drinking Water Commercial

Laboratory Approval Program.

INF Aqua-Tech Laboratories, Inc. is not accredited for this parameter. It is reported on an informational basis only.

Subcontracted data summarized in this report is indicated by "Sub" in the Lab column.

General Definitions:

NR Not Reported.

RPD Relative Percent Difference.

% R Percent Recovery

dry Results with the "dry" unit designation are reported on a "dry weight" basis.

SQL The Sample Quantilation Limit is the value below which the parameter cannot reliably be detected. The SQL includes all sample preparations, dilutions and / or concentrations.

Adj MDL The Adjusted Method Detection Limit is the MDL value adjusted for any sample dilutions or concentrations .

WDL The Method Detection Limit is the lowest theoretical value that is statistically different from zero for a specific method, taking into account all preparation steps and instrument settings.

All samples are reported on an "as received" basis unless the designation "dry" is added to the reported unit.

Copies of Aqua-Tech Laboratories, Inc. procedures and individual sampling plans are available upon request. Note that samples are collected by Aqua-Tech Laboratories, Inc. personnel unless otherwise noted in the "Sample Collected" field of this report as "Client" or "CLT".

Samples included in this report were received in acceptable condition according to Aqua-Tech Laboratories, Inc. procedures and 40 CFR, Chapter I, Subchapter D, Part 136.3, TABLE II. - Required containers, preservation techniques, and holding times, unless otherwise noted in this report.

Record Retention:

All reports, raw data, and associated quality control data are kept on file for 10 years before being destroyed. Any client that would like copies of records must contact Aqua-Tech Laboratories, Inc. no later than six months prior to the scheduled disposal. An administrative fee for retrieval and distribution will apply.

This report was approved by:

June M. Brien, Technical Director

The results in this report apply only to the samples analyzed. This analytical report must be reproduced in its entirety unless written permission is granted by Aqua-Tech Laboratories, Inc.

corp@aqua-techlabs.com

www.aqua-techlabs.com

Page 1 of 4 H026052_1 ATL 050724 FIN_ls 08 22 24 1026



BRYAN FACILITY 635 Phil Gramm Boulevard Bryan, TX 77807 Phone: (979) 778-3707 Fax: (979) 778-3193



AUSTIN FACILITY 3512 Montopolis Dr. Suite A Austin, TX 78744 Phone: (512) 301-9559 Fax: (512) 301-9552

Analytical Report

LCRA
Report Printed: 8/22/24 10:26

			· O R · E ·				_					H026052
LCRA Q2433241001			8/05/24 16:15 by CLIEN 8/07/24 08:07 by Denis			Type Grab		Matrix Non P		C-O-C # H026052		
Lab ID# H026052-01	Result	Units	Notes	MDL	Adj MDL	SQL	Lab	Analyzed	Method		Batch	
General Chemistry												
Carbonaceous BOD (5 day)	2	mg/L	Hold-01	1	1	1	Austin	08/08/24 06:45 BGB	SM5210 B 2016	1	M181094	NEL

Explanation of Notes

Hold-01 This result was analyzed outside of the EPA recommended holding time.

				(General (Chemistry - Quality Co	ontrol							
	Result	Units	Notes	MDL	SQL	Analyzed	Spike Amount	Source Result	%R	%R Limits	RPD	RPD Limit	Batch	
Carbonaceous Bo	OD (5 day) - 5	SM5210 B 2016												Austi
Diln Water Blk	0.20	mg/L		1	1	08/08/24 06:45 BGB		0.2		< or = 0.2 mg/L			2408091	
GGA	209	mg/L		1	1	08/08/24 06:45 BGB	198		106	84.6 - 115.4			2408091	
GGA	200	mg/L		1	1	08/08/24 06:45 BGB	198		101	84.6 - 115.4			2408091	
GGA	191	mg/L		1	1	08/08/24 06:45 BGB	199		96.0	84.6 - 115.4			2408091	
Seed Blank	<1	mg/L		1	1	08/08/24 06:45 BGB							2408091	
Seed Blank	<1	mg/L		1	1	08/08/24 06:45 BGB							2408091	
Seed Blank	<1	mg/L		1	1	08/08/24 06:45 BGB							2408091	
Duplicate	201	mg/L		38	38	08/08/24 06:45 BGB		210			4.38	47.7	M181094	

		Sample Prepa	aration Sumi	mary					External Dilution	
Sample	Method	Prepared	Lab	Bottle	Initial	Units	Final	Units	Factor	Batch
H026052-01										
Carbonaceous BOD (5 day)	SM5210 B 2016	8/8/24 6:45 BGB	Austin	Α	300	mL	300	mL	1	M181094

Form: CAELMNT\FORMAT\ATL 050724 FIN_LS.RPT

Page 2 of 4 H026052_1 ATL 050724 FIN_Is 08 22 24 1026

	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.
\boxtimes	Aerobic Digestion
\boxtimes	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

B.

Provide information on the *intended* 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.

Biosolids Management

Management Practice	Handler or Preparer Type	Bulk or Bag Container	Amount (dry metric tons)	Pathogen Reduction Options	Vector Attraction Reduction Option
Disposal in Landfill	Off-site Third-Party Handler or Preparer	Bulk	Unknown	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: Williamson County Landfill

TCEQ permit or registration number: <u>MSW-1405B</u> County where disposal site is located: <u>Williamson</u>

E. Transportation method

Method of transportation (truck, train, pipe, other): by truck in 20-yard dumpsters

Name of the hauler: Waste Management

Hauler registration number: 25576

Sludge is transported as a:

Section 10. Permit Authorization for Sewage Sludge Disposal (Instructions Page 53)

A. Beneficial use authorization

Does tl	he exi	sting	permi	t includ	le auth	orizati	on for	land	appl	icatio	on of	sewage	slud	ge for
benefic	cial us	e?												
	Voc		NΙο											

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

□ Yes □ No

If yes, is the completed Application for Permit for Beneficial Land Use of Sewage Sludge (TCEQ Form No. 10451) attached to this permit application (see the instructions for details)?

□ Yes □ No

	the existing permit include authorization for e or disposal options?	r any	of the	follow	ring sludge processing,
Slu	dge Composting		Yes	\boxtimes	No
Ma	rketing and Distribution of sludge		Yes	\boxtimes	No
Slu	dge Surface Disposal or Sludge Monofill		Yes	\boxtimes	No
Ter	mporary storage in sludge lagoons		Yes	\boxtimes	No
author	to any of the above sludge options and the rization, is the completed Domestic Wastew ical Report (TCEQ Form No. 10056) attach	vatei	Permi	t Appl	ication: Sewage Sludge
	Yes □ No				
Section	11. Sewage Sludge Lagoons (Ins	truc	ctions	Page	2 53)
Does this	facility include sewage sludge lagoons?				
□ Ye	es 🗵 No				
If yes, con	mplete the remainder of this section. If no, p	oroce	eed to S	Section	12.
A. Locati	on information				
	llowing maps are required to be submitted le the Attachment Number.	as p	art of t	he app	lication. For each map,
•	Original General Highway (County) Map:				
	Attachment: Click to enter text.				
•	USDA Natural Resources Conservation Serv	rice S	Soil Ma _l) :	
	Attachment: Click to enter text.				
•	Federal Emergency Management Map:				
	Attachment: Click to enter text.				
•	Site map:				
	Attachment: Click to enter text.				
Discus apply.	ss in a description if any of the following ex	ist w	ithin th	ne lago	on area. Check all that
	Overlap a designated 100-year frequency	flood	l plain		
	Soils with flooding classification				
	Overlap an unstable area				
	Wetlands				
	Located less than 60 meters from a fault				
	None of the above				
Att	achment: 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.
Temporary storage information
Provide the results for the pollutant screening of sludge lagoons. These results are in addition to pollutant results in <i>Section 7 of Technical Report 1.0.</i>
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: Click to enter text.
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: Click to enter text.
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.
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.

B.

C.

	Click	to enter text.
D.	Site d	evelopment plan
	Provid	le a detailed description of the methods used to deposit sludge in the lagoon(s):
	Click	to enter text.
	Attacl	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.	Grou	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 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.
	At	tachment: 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:						
C	ick to enter text.						
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						
	If yes to either question, provide a brief summary of the enforcement, the implementation schedule, and the current status:	or					
C	ick to enter text.						
Se	ction 13. RCRA/CERCLA Wastes (Instructions Page 55)						
	RCRA hazardous wastes						
	Has the facility received in the past three years, does it currently receive, or will it receive RCRA hazardous waste?	e					
	□ 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
 - o 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: Robert Tamble

Title: City Manager

Signature: Robert Tamble

Date: 7/31/24





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)
------------	-------------------	--------------	---------------	-----------------

				water intake for domestic drinking water supply located within 5 miles in the point or proposed point of discharge?						
		Yes	\boxtimes	No						
If r	10 , p	rocee	d it	Section 2. If yes , 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.									
	į	Attac	hme	nt: Click to enter text.						
Se	ctic	on 2.		Discharge into Tidally Affected Waters (Instructions Page 54)	A SAME A SAME A					
Do	es tł	ne fac	ility	discharge into tidally affected waters?						
		Yes	\boxtimes	No						
	10 , p		ed to	Section 3. If yes , complete the remainder of this section. If no, proceed to						
A. Receiving water outfall										
	Wid	th of	the 1	receiving water at the outfall, in feet: Click to enter text.						
B.	Oys	ster w	ater	S						
	Are	there	oys	ter waters in the vicinity of the discharge?						
	I	□ Y	es	□ No						
	If y	es, pr	ovid	e the distance and direction from outfall(s).						
	Cl	ick to	enter	text.						
C.	Sea	grass	ses							
	Are	there	any	sea grasses within the vicinity of the point of discharge?						
	1	□ Y	es	□ No						
If yes, provide the distance and direction from the outfall(s).										
	Cl	ick to	enter	text.						

Section 3. Classified Segments (Instructions Page 64) Is the discharge directly into (or within 300 feet of) a classified segment? Yes \boxtimes No If yes, this Worksheet is complete. **If no**, complete Sections 4 and 5 of this Worksheet. **Description of Immediate Receiving Waters (Instructions** Section 4. Page 65) Name of the immediate receiving waters: Gazley Creek A. Receiving water type Identify the appropriate description of the receiving waters. Stream Freshwater Swamp or Marsh 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 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 Personal observation X Other, specify: Click to enter text.

		e names of all perennial streams tream of the discharge point.	that join	the receiving water within three miles
	Segme	ent 1434 of the Colorado River		
D.	Downs	stream characteristics		
		receiving water characteristics c rge (e.g., natural or man-made da		thin three miles downstream of the ds, reservoirs, etc.)?
	\boxtimes	Yes □ No		
	If yes,	discuss how.		
	Colora	do River is within one mile downstr	eam of di	scharge point
E.	Provid Typica			during normal dry weather conditions.
	Date a	nd time of observation: July 23, 20	024 11:30	AM
	Was th	e water body influenced by storn	nwater r	unoff during observations?
		Yes ⊠ No		
Se	ection	5. General Characterist Page 66)	ics of	the Waterbody (Instructions
A.	Upstre	am influences		
		mmediate receiving water upstre aced by any of the following? Che		e discharge or proposed discharge site at apply.
		Oil field activities	\boxtimes	Urban runoff
		Upstream discharges	\boxtimes	Agricultural runoff
		Septic tanks		Other(s), specify: Click to enter text.

C. Downstream perennial confluences

B.	Waterl	aterbody uses						
	Observed or evidences of the following uses. Check all that apply.							
	\boxtimes	Livestock watering		Contact recreation				
		Irrigation withdrawal		Non-contact recreation				
	\boxtimes	Fishing		Navigation				
		Domestic water supply		Industrial water supply				
		Park activities		Other(s), specify: Click to enter text.				
C.	Waterk	oody aesthetics						
Check one of the following that best describes the aesthetics of the receiving water a the surrounding area.				the aesthetics of the receiving water and				
 Wilderness: outstanding natural beauty; usually wooded or unpastured area 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 color turbid 								
								Offensive: stream does not enhance 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.

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

Categorical IUs:

Number of IUs: 1

Average Daily Flows, in MGD: 0.001 – 0.0025

Significant IUs – non-categorical:

Number of IUs: 0

Average Daily Flows, in MGD: 0

Other IUs:

Number of IUs: 0

Average Daily Flows, in MGD: 0

B. Treatment plant interference

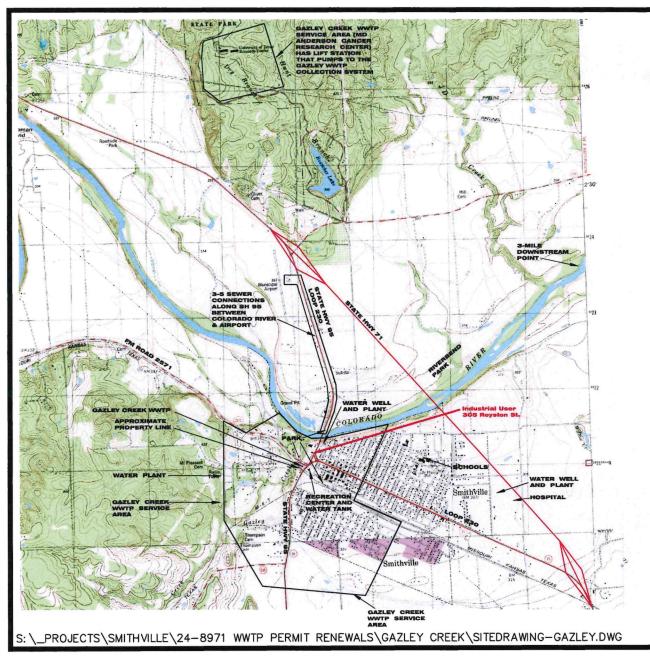
In the past three years,	has your POTW e	experienced	treatment p	lant interf	erence (se
instructions)?					

□ 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.

Click to enter text.	

C.	Treatment plant pass through
	In the past three years, has your POTW experienced pass through (see instructions)?
	□ Yes ⊠ No
	If yes , 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.
	Click to enter text.
D	Pretreatment program
υ.	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.
	If no to either question above , skip Section 2 and complete Section 3 for each significant industrial user and categorical industrial user.
E	Service Area Map
L.	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: 8
Se	ection 2. POTWs with Approved Programs or Those Required to
	Develop a Program (Instructions Page 90)
A.	Substantial modifications
	Have there been any substantial modifications 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.



ATTACHMENT 8 Service Area Map



SCALE: 1" = 4,000

(1) Industrial User 305 Royston Street



BEFCO ENGINEERING, INC. Engineering Firm No. F-2011 Surveying Firm No. 10001700 P. O. Box 615 LaGrange, Texas 78945 (979) 968-6474

	Click to enter te	ext.				
В.	Non-substantial	modifications				
		any non-substantia l ve not been submitte				
	□ Yes □	No			-	
		l non-substantial more		hat have not been	submitted to TCEQ),
	Click to enter tex					
C.	Effluent parame	ters above the MAL	•			
		st all parameters me				
	monitoring duri	ng the last three year	rs. Submit an	attachment ii nec	essary.	
		eters Above the MAL				
Pe	ollutant	Concentration	MAL	Units	Date	
D.	Industrial user i	nterruptions		, ,		
		, or other IU caused pass throughs) at yo				
	□ Yes □	No				
		ne industry, describe and probable pollut		e, including dates,	duration, descripti	ion

Se	Click to enter text. ction 3. Significant Industrial User (SIU) Information and
50	Categorical Industrial User (CIU) (Instructions Page 90)
A.	General information
	Company Name: Smithville Food Locker
	SIC Code: <u>2011</u>
	Contact name: <u>Clinton Burns</u>
	Address: 305 Royston St.
	City, State, and Zip Code: Smithville, TX 78957
	Telephone number: <u>512-237-2438</u>
	Email address: <u>Click to enter text.</u>
B.	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).
	Meat processing facility – Blood, fat and byproducts (Process wastewater) Non-process wastewater including employee and customer restroom & sink uses.
C.	Product and service information
	Provide a description of the principal product(s) or services performed.
	Meat processing facility. Principal products include raw & cooked meats.

D. Flow rate information

	See the instructions for definitions of process and non-process wastewater.	
	Process Wastewater:	
	Discharge, in gallons/day: 1,000 – 2,500	
	Discharge Type: ⊠ Continuous □ Batch □ Intermittent	
	Non-Process Wastewater:	
	Discharge, in gallons/day: <500	
	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 40 471?)5-
	□ Yes ⊠ No	
	If subject to categorical pretreatment standards, indicate the applicable category and subcategory for each categorical process.	
	Category: Subcategories: Click to enter text.	
	Click or tap here to enter text. <u>Click to enter text.</u>	
	Category: <u>Click to enter text.</u>	
	Subcategories: <u>Click to enter text.</u>	
	Category: <u>Click to enter text.</u>	
	Subcategories: Click to enter text.	
	Category: Click to enter text.	
	Subcategories: Click to enter text.	
	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	
	If yes, identify the SIU, describe each episode, including dates, duration, description of problems, and probable pollutants.	
	Click to enter text.	

Rainee Trevino

From: Bradley Loehr
bradley@befcoengineering.com>

Sent: Friday, September 27, 2024 5:14 AM

To: Rainee Trevino; ebalusek@ci.smithville.tx.us; Paul Espinoza; Odis Pfeiffer

Cc: Donna Cozzaglio

Subject: City of Smithville-Gazley WWTP-TCEQ Discharge Permit Renewal: Application to Renew

Permit No. WQ0010286001 - Notice of Deficiency Letter

Attachments: Core Data Form-Updated Sept 24 2024.pdf; Attachment 4 - SPIF USGS Quad Map with

Highlights.pdf; Attachment 3 - USGS Quad Map with Highlights.pdf

Follow Up Flag: Follow up Flag Status: Flagged

THIS IS THE CORRECT E-MAIL

Good Morning Rainee, hope you are well, the following is the City's response to TCEQ Notice of Deficiency Letter dated September 19, 2024.

- Item 1 Please find attached the updated legible USGS Quad Maps, Attachment 3 USGS Quad Maps and Attachment 4 SPIF USGS Quad Map; and;
- Item 2 NORI wording is acceptable.

Also, based upon comments received on Permit No. WQ0010286003 for the City of Smithville Willow WWTP's Permit Renewal, attached is updated Core Data Form. Section III, Item 39 had a typo regarding PWS Number.

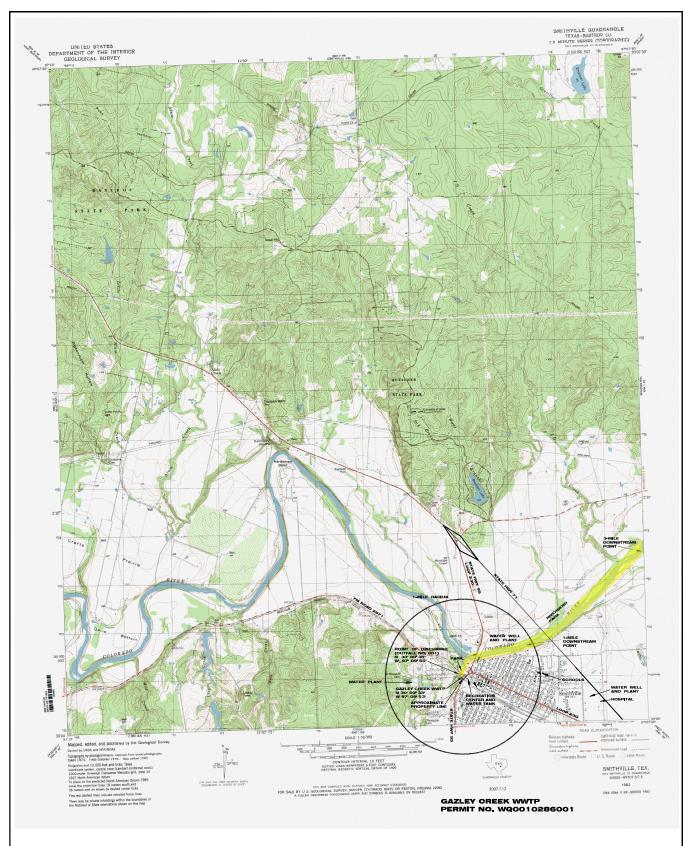
If y'all should need any more information or have any questions, please contact me. Donna, please print this out and put in project files. Thanks, Bradley

Stay Safe and Protect Others, Thanks and take care, Bradley C. Loehr, PE BEFCO Engineering, Inc. P. O. Box 615 (485 N. Jefferson) La Grange, Texas 78945 979-968-6474 Office 979-702-1316 Mobile

"Don't worry about anything; instead, pray about everything. Tell God what you need, and thank him for all he has done. Then you will experience God's peace, which exceeds anything we can understand. His peace will guard your hearts and minds as you live in Christ Jesus" (Philippians 4:6-7 NLT)

Hallelujah! We are saved no matter who we are, what we've done, or how long we've done it.

"Only those who throw away their lives for my sake and for the sake of the Good News will ever know what it means to really live" (Mark 8:35 TLB).



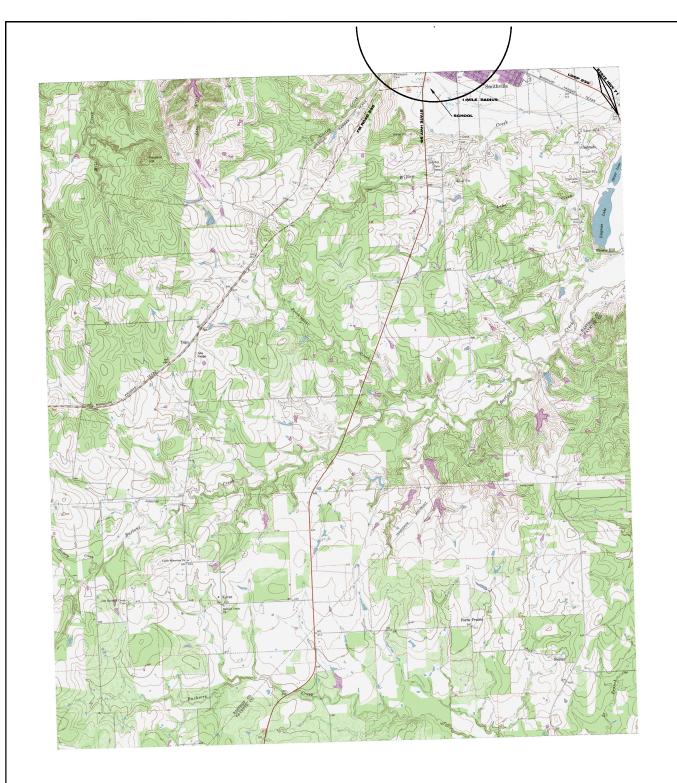
ATTACHMENT NO. 3 ~ USGS QUADRANGLE MAP (PAGE 1 OF 2)

NOTES: GAZLEY CREEK WASTEWATER TREATMENT FACILITY AND PROPERTY BOUNDARIES ARE THE SAME.

NO NEW OR FUTURE CONSTRUCTION IS PLANNED AT THIS TIME.



BEFCO ENGINEERING, INC. Engineering Firm No. F-2011 Surveying Firm No. 10001700 P. O. Box 615 LaGrange, Texos 78945 (979) 968-6474



GAZLEY CREEK WWTP PERMIT NO. WQ0010286001

ATTACHMENT NO. 3 ~ USGS QUADRANGLE MAP (PAGE 2 OF 2)



BEFCO ENGINEERING, INC. Engineering Firm No. F-2011 Surveying Firm No. 10001700 P. O. Box 615 LaGrange, Texas 78945 (979) 968-6474

Rainee Trevino

From: Bradley Loehr
bradley@befcoengineering.com>

Sent: Tuesday, September 24, 2024 7:09 AM

To: Rainee Trevino; ebalusek@ci.smithville.tx.us; Paul Espinoza; Odis Pfeiffer

Cc: Donna Cozzaglio

Subject: City of Smithville-Gazley WWTP-TCEQ Discharge Permit Renewal: Application to Renew

Permit No. WQ0010286001 - Notice of Deficiency Letter

Attachments: Attachment 4_SPIF with Highlights.pdf; Attachment 3_USGS 1 - 4 with Highlights.pdf;

Core Data Form-Updated Sept 24 2024.pdf

Follow Up Flag: Follow up **Flag Status:** Flagged

Good Morning Rainee, hope you are well, the following is the City's response to TCEQ Notice of Deficiency Letter dated September 19, 2024.

Item 1 – Core Data Form (CDF) - In follow up, please find attached the updated legible USGS Quad Map; Item 2 – NORI wording is acceptable.

Also, based upon comments received on Permit No. WQ0010286003 for the City of Smithville Willow WWTP's Permit Renewal, attached is updated Core Data Form. Section III, Item 39 had a typo regarding PWS Number.

If y'all should need any more information or have any questions, please contact me. Donna, please print this out and put in project files. Thanks, Bradley

Stay Safe and Protect Others, Thanks and take care, Bradley C. Loehr, PE BEFCO Engineering, Inc. P. O. Box 615 (485 N. Jefferson) La Grange, Texas 78945 979-968-6474 Office 979-702-1316 Mobile

"Don't worry about anything; instead, pray about everything. Tell God what you need, and thank him for all he has done. Then you will experience God's peace, which exceeds anything we can understand. His peace will guard your hearts and minds as you live in Christ Jesus" (Philippians 4:6-7 NLT)

Hallelujah! We are saved no matter who we are, what we've done, or how long we've done it.

"Only those who throw away their lives for my sake and for the sake of the Good News will ever know what it means to really live" (Mark 8:35 TLB).

"Our purpose is to please God, not people. He alone examines the motives of our hearts." 1 Thessalonians 2:4 (NLT).



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

New Permit, Registration or Authorizati	on (Core Data Form should be submitted	with the program application.)	
Renewal (Core Data Form should be sub	mitted with the renewal form)	Other	
2. Customer Reference Number (if issue	Follow this link to sear		oer (if issued)
CN 600643894	Central Registry**	RN 101919736	
ECTION II: Custome			
4. General Customer Information	5. Effective Date for Customer	nformation Updates (mm/dd/yyyy)	7/1/2024

■ 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) The Customer Name submitted here may be updated automatically based on what is current and active with the Texas Secretary of State (SOS) or Texas Comptroller of Public Accounts (CPA). 6. Customer Legal Name (If an individual, print last name first: eg: Doe, John) If new Customer, enter previous Customer below: City of Smithville 7. TX SOS/CPA Filing Number 8. TX State Tax ID (11 digits) 9. Federal Tax ID 10. DUNS Number (if applicable) 17460023223 (9 digits) N/A 09-169-7813 74-6002322 ☐ Corporation ☐ Individual Partnership: General Limited 11. Type of Customer: Government: ☑ City ☐ County ☐ Federal ☐ Local ☐ State ☐ Other ☐ Sole Proprietorship Other: 13. Independently Owned and Operated? 12. Number of Employees ☐ Yes **⋈** No ☐ 0-20 ☐ 21-100 ☐ 101-250 ☐ 251-500 ☐ 501 and higher 14. Customer Role (Proposed or Actual) – as it relates to the Regulated Entity listed on this form. Please check one of the following **⊠**Owner Operator Owner & Operator Other: Occupational Licensee Responsible Party □ VCP/BSA Applicant PO Box 449 15. Mailing Address: City Smithville ZIP 78957 ZIP + 4State 16. Country Mailing Information (if outside USA) 17. E-Mail Address (if applicable) CityManager@ci.smithville.tx.us 18. Telephone Number 19. Extension or Code 20. Fax Number (if applicable)

TCEQ-10400 (11/22) Page 1 of 3

(512) 237-3282		(512) 237-4549
------------------	--	----------------

SECTION III: Regulated Entity Information

21. General Regulated Er	ntity Informa	ition (If 'New Re	gulated Entity" is selec	cted, a new p	ermit applica	tion is also required.)			
New Regulated Entity	Update to	Regulated Entity	Name 🛛 Update	to Regulated	Entity Inform	ation			
The Regulated Entity Nat as Inc, LP, or LLC).	me submitte	d may be upda	ted, in order to me	et TCEQ Col	re Data Stai	ndards (removal of o	rganization	al endings such	
22. Regulated Entity Nan	ne (Enter nam	e of the site whe	re the regulated action	n is taking plo	nce.)				
Gazley Creek Wastewater Tro	eatment Plant								
23. Street Address of	101 Roystor	Street							
the Regulated Entity:									
(No PO Boxes)	City	Smithville	State	TX	ZIP	78957	ZIP + 4		
24. County	Bastrop								
		If no Stre	et Address is provi	ded, fields 2	25-28 are re	quired.			
25. Description to									
Physical Location:									
26. Nearest City						State	Nea	rest ZIP Code	
Smithville						TX	7899	57	
Latitude/Longitude are r used to supply coordinat			×		Data Stando	ards. (Geocoding of t	he Physical	Address may be	
27. Latitude (N) In Decim	ial:			28. L	ongitude (V	V) In Decimal:			
Degrees	Minutes		Seconds	Degre	ees	Minutes		Seconds	
30	1)	00	33		97	09		53	
29. Primary SIC Code	30.	Secondary SIC	Code	31. Prima	ry NAICS Co	ode 32. Seco	ondary NAI	CS Code	
(4 digits)	(4 d	igits)		(5 or 6 digi	ts)	(5 or 6 di	igits)		
4952				22132					
33. What is the Primary I	Business of t	his entity? (D	o not repeat the SIC o	r NAICS desc	ription.)				
Wastewater Treatment Facili	ity		-						
34. Mailing									
	PO Box 44	9							
Address:	City	Smithville	State	тх	ZIP	78957	ZIP + 4		
35. E-Mail Address:	City	Manager@ci.sm	ithville.tx.us				1		
36. Telephone Number			37. Extension or	Code	38. F	ax Number (if applica	ible)		
(512) 237-3282			(512) 237-4549						

39. TCEQ Programs and ID Numbers Check all Programs and write in the permits/registration numbers that will be affected by the updates submitted on this form. See the Core Data Form instructions for additional guidance.

TCEQ-10400 (11/22) Page 2 of 3

☐ Dam Safety		Districts	Edwards Aquifer		Emissions Inventory Air		☐ Industrial Hazardous Waste
and the second s							
Municipal Solid Waste		New Source Review Air	OSSF		Petroleum Storage Tank		⊠ pws
							0110003
Sludge		Storm Water	☐ Title V Air		П	ires	Used Oil
☐ Voluntary Cleanu	лb		☐ Wastewater Agricul	ture	□ v	Vater Rights	Other:
		WQ0010286001					
SECTION IV: Preparer Information							
40. Name: Brad	dley C. Loehi	r		41. Title:		Project Engineer	
42. Telephone Num	nber	43. Ext./Code	44. Fax Number	45. E-M	ail A	ddress	
(979) 968-6474			(979) 968-3056	bradley@befcoengineering.com			
SECTION V	/: Au	thorized S	ignatur <u>e</u>				
6. By my signature be	low, I certify	, to the best of my kno		on provided i quired for th	n this e upd	form is true and comple ates to the ID numbers i	ete, and that I have signature authority dentified in field 39.
Company: City of Smithville Job Title: City Manager							
Name (In Print): Robert Tamble					Phone:	(512) 237- 3282	
Signature: Robert Tamble					Date:	7/29/24	
	7000.						

Page 3 of 3