

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



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

SUMMARY OF APPLICATION IN PLAIN LANGUAGE FOR TPDES OR TLAP PERMIT APPLICATIONS

Summary of Application (in plain language) Template and Instructions for Texas Pollutant Discharge Elimination System (TPDES) and Texas Land Application (TLAP) Permit Applications

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 Ladonia (CN600481667) operates City of Ladonia Wastewater Treatment Plant (RN101919116), an activated sludge process plant. The facility is located at Approximately 1,000 feet southwest of the intersection of State Highway 50 and Farm-to-Market Road 2456, in Ladonia, Fannin County, Texas 75449. This application is for a renewal to discharge at an annual average flow of 530,000 gallons per day of treated domestic wastewater via Outfall 1.

Discharges from the facility are expected to contain total suspended solids (TSS), nitrate nitrogen, Kjeldahl nitrogen, sulfate, chloride, phosphorous, dissolved oxygen, chlorine residual, E.coli, and total dissolved solids. Additional potential pollutants are included in the Domestic Technical Report 1.0, Section 7 Pollutant Analysis of Treated Effluent. Domestic wastewater will be treated by an activated sludge process plant and the treatment units will include a facultative lagoon, two stabilization ponds, and a parshall flume.

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



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

PERMIT NO. WO0014673001

APPLICATION. City of Ladonia, P.O. Box 5, Ladonia, Texas 75449, has applied to the Texas Commission on Environmental Quality (TCEQ) to renew Texas Pollutant Discharge Elimination System (TPDES) Permit No. WQ0014673001 (EPA I.D. No. TX0057011) to authorize the discharge of treated wastewater at a volume not to exceed a daily average flow of 530,000 gallons per day. The domestic wastewater treatment facility is located approximately 1,000 feet southwest of the intersection of Farm-to-Market Road 2456 and State Highway 50, near the city of Ladonia, in Fannin County, Texas 75449. The discharge route is from the plant site to Pecan Creek; thence to Middle Sulphur River; thence to Jim L. Chapman Lake. TCEQ received this application on November 5, 2025. The permit application will be available for viewing and copying at Ladonia City Hall, 100 Center Plaza, Ladonia, in Fannin County, prior to the date this notice is published in the newspaper. The application is available for viewing and copying 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=-95.941111,33.413888&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 Ladonia at the address stated above or by calling Lisa Smith, City Secretary, at 903-367-7011.

Issuance Date: December 4, 2025

PS 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 Ladonia	<u>a</u>				
PERMIT NUMBER (If new, leave b	lank)	: WQ00 <u>146730</u>	<u>01</u>		
Indicate if each of the following	; iten	ns is included	in your application.		
	Y	N		Y	N
Administrative Report 1.0			Original USGS Map	\boxtimes	
Administrative Report 1.1		\boxtimes	Affected Landowners Map		\boxtimes
SPIF	\boxtimes		Landowner Disk or Labels		
Core Data Form	\boxtimes		Buffer Zone Map		\boxtimes
Summary of Application (PLS)	\boxtimes		Flow Diagram	\boxtimes	
Public Involvement Plan Form			Site Drawing	\boxtimes	
Technical Report 1.0	\boxtimes		Original Photographs		\boxtimes
Technical Report 1.1			Design Calculations		\boxtimes
Worksheet 2.0	\boxtimes		Solids Management Plan		\boxtimes
Worksheet 2.1			Water Balance		\boxtimes
Worksheet 3.0					
Worksheet 3.1					
Worksheet 3.2		\boxtimes			
Worksheet 3.3					
Worksheet 4.0					
Worksheet 5.0		\boxtimes			
Worksheet 6.0	\boxtimes				
Worksheet 7.0		\boxtimes			
For TCEQ Use Only					
Segment NumberExpiration Date			County Region		

Permit Number _____

COMMISSION OF THE PROPERTY OF

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

DOMESTIC WASTEWATER PERMIT APPLICATION ADMINISTRATIVE REPORT 1.0

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

Section 1. Application Fees (Instructions Page 26)

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

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

Minor Amendment (for any flow) \$150.00 □

Par	vment	Inforn	nation:
I a	ATTICITÉ	TITIOTTI	HULLOH

EPAY

Mailed Check/Money Order Number: Click to enter text. 5434

Check/Money Order Amount: <u>\$1,615.00</u>

Name Printed on Check: <u>City of Ladonia</u>

Voucher Number: Click to enter text.

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								
		Convention	ıal W	ater Treatment						
b.	Che	ck the box n	ext 1	to the appropriate facility status.						
	\boxtimes	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 (SADDS)							
d.	Che	eck the box next to the appropriate application	ı typ	e				
		New						
		Major Amendment with Renewal		Minor Amendment with Renewal				
		Major Amendment without Renewal		Minor Amendment without Renewal				
	\boxtimes	Renewal without changes		Minor Modification of permit				
e.	For	amendments or modifications, describe the p	ropo	osed changes: Click to enter text.				
f.	For	existing permits:						
	Per	mit Number: WQ00 <u>14673001</u>						
	EPA	A.I.D. (TPDES only): TX <u>0057011</u>						
	Exp	iration Date: May 14, 2026						

Section 3. Facility Owner (Applicant) and Co-Applicant Information (Instructions Page 26)

A. The owner of the facility must apply for the permit.

What is the Legal Name of the entity (applicant) applying for this permit?

City of Ladonia

(The legal name must be spelled exactly as filed with the Texas Secretary of State, County, or in the legal documents forming the entity.)

If the 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: 600481667

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: Miller, Justin

Title: City Mayor 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.)

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

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

Organization Name: Click to enter text.

Mailing Address: Click to enter text. City, State, Zip Code: Click to enter text.

Phone No.: Click to enter text. E-mail Address: Click to enter text.

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: Click to enter text. Last Name, First Name: Smith, Lisa

Title: City Secretary Credential: Click to enter text.

Organization Name: City of Ladonia

Mailing Address: 100 Center Plaza P.O. box 5 City, State, Zip Code: Ladonia, Tx, 75449

Phone No.: (903)367-7011 E-mail Address: city@cityofladonia.com

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: Click to enter text. Last Name, First Name: Brian Garmon

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

Organization Name: <u>City of Ladonia</u>

Mailing Address: 100 Center Plaza P.O Box 5 City, State, Zip Code: Ladonia, Tx, 75449

Phone No.: (903) 367-7011 E-mail Address: city@cityofladonia.com

Section 8. Public Notice Information (Instructions Page 27)

A. Individual Publishing the Notices

Prefix: Click to enter text. Last Name, First Name: <u>Dusenberry</u>, <u>Brandon</u>

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

Organization Name: <u>Hayter Engineering</u>

Mailing Address: 4445 SE Loop 286 City, State, Zip Code: Paris, Tx, 75460

Phone No.: (903) 785-0303 E-mail Address: <u>bdusenberry@haytereng.com</u>

	Pa	ckage			
	Inc	licate b	y a check ma	ark tł	he preferred method for receiving the first notice and instructions:
	\boxtimes	E-ma	il Address		
		Fax			
		Regul	lar Mail		
C.	Co	ntact p	ermit to be	listed	d in the Notices
	Pre	efix: Cli	ck to enter to	ext.	Last Name, First Name: Click to enter text.
	Tit	le: Clic	k to enter tex	xt.	Credential: Click to enter text.
	Org	ganizat	ion Name: C	lick t	o enter text.
	Ma	iling A	ddress: Click	to e	nter text. City, State, Zip Code: Click to enter text.
	Pho	one No.	: Click to ent	ter te	ext. E-mail Address: Click to enter text.
D.	Pu	blic Vie	ewing Inforn	natio	o n
		•	lity or outfall ust be provid		cated in more than one county, a public viewing place for each
	Pul	blic bui	lding name:	Lado	nia City Hall
	Loc	cation v	vithin the bu	uldin	g: Click to enter text.
	Phy	ysical A	ddress of Bu	ıildin	ig: <u>100 Center Plaza</u>
	Cit	y: <u>Lado</u>	<u>nia</u>		County: <u>Fannin County</u>
	Co	ntact (L	ast Name, Fi	irst N	ame): <u>Smith, Lisa</u>
	Pho	one No.	: <u>(903) 367-7</u> 0	011 E	xt.: Click to enter text.
E.		•	Notice Requ		
					ed for new, major amendment, minor amendment or minor applications.
	be	needed		nstru	tion is only used to determine if alternative language notices will actions on publishing the alternative language notices will be in
	obt	ase call tain the juired.	the bilingua following in	al/ESI aform	L coordinator at the nearest elementary and middle schools and nation to determine whether an alternative language notices are
	1.	Is a bil or mid	ingual educa dle school n	ition eares	program required by the Texas Education Code at the elementary to the facility or proposed facility?
			Yes	\boxtimes	No
		If no , p	oublication o	f an a	alternative language notice is not required; skip to Section 9
	2.	Are the			tend either the elementary school or the middle school enrolled in ogram at that school?
			Yes	\boxtimes	No

B. Method for Receiving Notice of Receipt and Intent to Obtain a Water Quality Permit

	3.	Do the locatio	students at n?	these s	chools atte	nd a biling	ual educa	ation prog	gram a	t another
			Yes	\boxtimes N	o					
	4.		the school b out of this						gram l	but the school has
			Yes	⊠ N	o					
	5.	If the a	answer is ye ed. Which la	s to que nguage i	estion 1, 2, is required	3, or 4 , pulby the bilin	blic notic ngual pro	es in an a gram? Cl	alterna ick to	itive language are enter text.
F.	Su	mmary	of Applicat	ion in P	lain Langu	age Templ	ate			
	Co als	mplete o know	the F. Sumr n as the plai	nary of in langu	Application age summa	n in Plain La ary or PLS,	anguage ' and inclu	Template ide as an	(TCEC attach) Form 20972), ment.
	At	tachme	nt: Z							
G.	Pu	blic Inv	olvement P	lan Fori	m					
	Co	mplete w perm	the Public Ir iit or major	nvolvem amend r	ent Plan Fo nent to a p	orm (TCEQ i	Form 209 include a	960) for e is an atta	ach ap chmen	plication for a t.
	At	tachme	nt: <u>N/A</u>							
						- Santa Carl and an		- 0		
Se	cti	on 9.	Regulat Page 29		tity and	Permitte	ed Site	Inform	ation	(Instructions
Α.			is currently I N <u>101919116</u>		ed by TCEQ	, provide t	he Regula	ated Entit	y Num	ber (RN) issued to
	Sea the	arch the site is	TCEQ's Cer currently re	ntral Reg gulated	gistry at <u>htt</u> by TCEQ.	p://www1	5.tceq.tex	kas.gov/c	rpub/	to determine if
B.	Na	me of p	roject or sit	e (the n	ame knowr	by the cor	nmunity	where lo	cated):	
	Lac	lonia Wa	astewater Tre	atment l	<u>Plant</u>					
C.	Ow	ner of t	treatment fa	cility: <u>C</u>	ity of Ladon	<u>ia</u>				
	Ow	nership	of Facility:	⊠ Pr	ublic	□ Private		Both		Federal
D.	Ow	mer of l	land where t	reatmei	nt facility is	or will be:				
	Pre	fix: Clic	ck to enter to	ext.	Last Na	ıme, First N	lame: <u>Cit</u>	y of Ladon	<u>ia</u>	
	Tit	le: Click	to enter tex	xt.	Creden	tial: Click t	o enter t	ext.		
	Org	ganizati	ion Name: C	lick to e	nter text.					
	Ma	iling Ad	ldress: <u>100 C</u>	Center Pla	aza P.O. Box	City, Sta	ate, Zip C	ode: <u>Lado</u>	onia, Tx	<u>, 75449</u>
	Pho	one No.	(903) 367-7	011	E-mail	Address: (Click to e	nter text.		
	If t	he land	oumor ic no						1.	4. n44n ala n lanna
			or deed rec					r or co-ap	plican	t, attach a lease

	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 ent	er text.
	Mailing Address: Click to enter t	text. City, State, Zip Code: Click to enter text.
	Phone No.: Click to enter text.	E-mail Address: Click to enter text.
	agreement or deed recorded eas	
	Attachment: Click to enter to	ext.
F.	Owner sewage sludge disposal s property owned or controlled by	site (if authorization is requested for sludge disposal on y 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 ent	er text.
	Mailing Address: Click to enter t	cext. 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 eas	e person as the facility owner or co-applicant, attach a lease sement. See instructions.
	Attachment: Click to enter to	ext.
0	dia 10 TDDEC Disabar	as Information (Instructions Dags 21)
		ge Information (Instructions Page 31)
	Is the wastewater treatment faci	lity location in the existing permit accurate?
	Is the wastewater treatment faci	lity location in the existing permit accurate?
	Is the wastewater treatment faci	
	Is the wastewater treatment faci	lity location in the existing permit accurate?
A.	Is the wastewater treatment faci	on, please give an accurate description:
A.	Is the wastewater treatment facing ✓ Yes ☐ No If no, or a new permit application N/A Are the point(s) of discharge and	lity location in the existing permit accurate?
A.	Is the wastewater treatment facing ✓ Yes □ No If no, or a new permit application N/A Are the point(s) of discharge and ✓ Yes □ No	on, please give an accurate description: d the discharge route(s) in the existing permit correct?
A.	Is the wastewater treatment facing ✓ Yes ☐ No If no, or a new permit application N/A Are the point(s) of discharge and waste of the point of discharge and the discharge a	on, please give an accurate description:
A.	Is the wastewater treatment facing ✓ Yes ☐ No If no, or a new permit application in the point (s) of discharge and waste or an ew or amendment propoint of discharge and the discharge and th	on, please give an accurate description: d the discharge route(s) in the existing permit correct? permit application, provide an accurate description of the
A.	Is the wastewater treatment facing ✓ Yes ☐ No If no, or a new permit application N/A Are the point(s) of discharge and waste of the point of discharge and the discharge a	on, please give an accurate description: d the discharge route(s) in the existing permit correct? permit application, provide an accurate description of the
A.	Is the wastewater treatment facing ✓ Yes ☐ No If no, or a new permit application N/A Are the point(s) of discharge and waste of the point of discharge and the discharge a	on, please give an accurate description: d the discharge route(s) in the existing permit correct? permit application, provide an accurate description of the harge route to the nearest classified segment as defined in 30
A.	Is the wastewater treatment facing Yes □ No If no, or a new permit application N/A Are the point(s) of discharge and Service No If no, or a new or amendment property of discharge and the discharge and the discharge N/A	on, please give an accurate description: d the discharge route(s) in the existing permit correct? permit application, provide an accurate description of the harge route to the nearest classified segment as defined in 30
А.	Is the wastewater treatment facing Yes □ No If no, or a new permit application N/A Are the point(s) of discharge and Service No If no, or a new or amendment propoint of discharge and the discharge and the discharge TAC Chapter 307: N/A City nearest the outfall(s): Ladon County in which the outfalls(s) is	on, please give an accurate description: d the discharge route(s) in the existing permit correct? permit application, provide an accurate description of the harge route to the nearest classified segment as defined in 30 mia s/are located: Fannin 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: N/A
Se	ction 11. TLAP Disposal Information (Instructions Page 32)
	For TLAPs, is the location of the effluent disposal site in the existing permit accurate?
2 1.0	☐ Yes ☐ No
	If no, or a new or amendment permit application , provide an accurate description of the disposal site location:
	N/A
	City nearest the disposal site: N/A
	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: Click to enter text.
Se	ction 12. Miscellaneous Information (Instructions Page 32)
	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.
	N/A

C.				nerly employed by the TCEQ represent your company and get paid is application?	ior
		Zes .	\boxtimes	No	
	If yes, lis was paid	t each p	erso ⁄ice 1	on formerly employed by the TCEQ who represented your compan regarding the application: Click to enter text.	y and
D.	Do you o	we any f	fees	to the TCEQ?	
		es	\boxtimes	No	
	If yes , pr	ovide th	e fo	ollowing information:	
	Accou	ınt num	ber:	Click to enter text.	
	Amou	ınt past	due:	e: Click to enter text.	
E.	Do you o	we any p	pena	alties to the TCEQ?	
	□ Y	es	\boxtimes	No	
	If yes, pl	ease pro	vide	e the following information:	
	Enfor	cement (orde	er number: Click to enter text.	
	Amou	ınt past	due:	:: Click to enter text.	
Se	ection 1	3. Atta	ach	nments (Instructions Page 33)	
				nments (Instructions Page 33) ents are included with the Administrative Report. Check all that ap	pply:
	licate whi Lease ag	ch attacl greemen	hme t or		
Inc	licate whi Lease aş located	ch attacl greemen or the e	hme t or efflu	ents are included with the Administrative Report. Check all that ag	
Ind	licate whi Lease ag located Origina Ag Tr La Hi Or Eft Ne	ch attach greement or the ed I full-siz oplicant's eatment beled po ghlightensite sew fluent di ew and fo mile rad	t or efflue e US s pre faci oint e d dis vage ispos utur ius i	ents are included with the Administrative Report. Check all that and deed recorded easement, if the land where the treatment facility is lent disposal site are not owned by the applicant or co-applicant.	
Ind	licate whi Lease ag located Origina Ag Tr La Hi Or Efi Ne 1 1	ch attack greement or the e l full-siz pplicant's eatment beled po ghlighte asite sew fluent di ew and fo mile radi miles do l ponds.	t or efflue e US s pre faci oint e d dis vage ispos utur ius i	ents are included with the Administrative Report. Check all that and deed recorded easement, if the land where the treatment facility is ent disposal site are not owned by the applicant or co-applicant. SGS Topographic Map with the following information: coperty boundary edity boundary of discharge for each discharge point (TPDES only) ischarge route for each discharge point (TPDES only) esludge disposal site (if applicable) osal site boundaries (TLAP only) re construction (if applicable) information	
Inc	licate whi Lease ag located Origina Ag Tr La Hi Or Efi Ne 1 1 3 1 Al Attachm	ch attack greement or the ed I full-siz pplicant's peatment beled po ghlighte asite sew fluent di ew and fr mile radi miles do I ponds.	t or efflue e US s pre faci oint e d dis vage ispos utur ius i owns	deed recorded easement, if the land where the treatment facility is ent disposal site are not owned by the applicant or co-applicant. SGS Topographic Map with the following information: roperty boundary elility boundary of discharge for each discharge point (TPDES only) ischarge route for each discharge point (TPDES only) elility boundaries (if applicable) esal site boundaries (TLAP only) re construction (if applicable) information stream information (TPDES only)	

Section 14. Signature Page (Instructions Page 34)

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

Permit Number: <u>14673-001</u> Applicant: <u>City of Ladonia</u>

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): Justin Miller		
Signatory title: <u>City Mayor</u>		
Signature:	Date:	9-16-2025
(Use blue ink)		
Subscribed and Sworn to before me by the said_ on this	10.0	5mith , 20 <u>25</u> . , 20 <u>28</u> .

Notary Public

County, Texas

Lisa Smith
My Commission Expires
9/4/2028

Notary ID135075843

[SEAL]

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: $\underline{1}$



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

		ion (If other is checke					41		nligation)				
		tion or Authorization				a wiin			nicumon.)				
2 Contamor Defenses Number (Signed)									egulated Entity Reference Number (if issued)				
CN 600481667 Follow this link to search for CN or RN numbers Central Registry**								-14673			e reminder (y issuedy	
SECTION :	II: Cust	tomer Informa	tion										
4. General C	ustomer I	nformation	5. Effectiv	e Date for C	Custome	r Info	rmatio	n Upd	ates (mm/d	d/yyyy)			
New Customer													
		ibmitted here may l roller of Public Acc			y based o	on wh	at is cu	rrent a	nd active w	vith the	Texas Secr	etary of State	
6. Customer	Legal Na	me (If an individual, p	rint last nam	e first: eg: Do	e, John)			If new	Customer,	enter pr	evious Custom	er below:	
G'													
7. TX SOS/C		Number	8. TX Star 1756004748	te Tax ID (1	1 digits)			9. Fe (9 dig	deral Tax	ID	10. DUNS applicable)	Number (if	
11 75	Y40	☐ Corporat	ion			T] Individ	hial		Partne	rshin: \square Gen	eral Limited	
11. Type of C		County Federal		te 🗍 Other			Sole P		rehin	ΠOt		Walter Bread District Offi	
12. Number			Local Labe				1 Sole I				vned and Op	perated?	
□ 0-20 □ 2	21-100	101-250 251	-500 🔲 50	1 and higher				Y	-	⊠ No			
14. Custome	r Role (Pro	posed or Actual) - as	it relates to t	he Regulated I	Entity liste	ed on t	his form	Please	check one o	f the fol	lowing		
□Owner □Occupationa	d Licensee	Operator Responsible Pa		Owner & Op VCP/BSA					Other:				
15.													
Mailing Address:		er Plaza P.O. Box 5			T	-							
	City	Ladonia		State	TX		ZIP	75449 ZIP + 4					
16. Country	Mailing I	nformation (if outside	de USA)						(if applica	ble)			
							cityoflad	lonia.co		1 . 1	. 4.6 1. 1.1	,	
18. Telephon		r		19. Extensi	on or Co	ode			(903) 3		r (if applicable	? <i>)</i>	
(903) 367-70		gulated Entity	Informa	otion					(903) 30	1-1337			
											1)		
21. General l		Entity Information Update to Regu			v" is select pdate to R					so requi	rea.)		
The Regulate as Inc, LP, or		Name submitted ma	y be update	d, in order to	meet T	CEQ (Core D	ata Sta	ndards (re	moval (of organizati	onal endings such	
22. Regulate	d Entity N	lame (Enter name of	the site where	the regulated	l action is	taking	place.)						
23. Street Ad													

TCEQ-10400 (11/22)

(No PO Boxes)												
	City				State		Z	IP			ZIP+4	
24. County												10
	1		If no S	treet Ad	dress is provi	ded, fields	25-2	8 are re	eauired	l.		
25. Description to	000 fee	t waet			and approximate						hway 50 and F	Farm-to-Market
Physical Location:			Fannin Count		ани аррголина	ory 700 rect	30441	or use to	torsoome			
26. Nearest City									State		Nea	rest ZIP Code
Latitude/Longitude are rused to supply coordinate	equired es where	and i	may be add e have beei	led/updat n provide	ted to meet TC ed or to gain a	EQ Core I ccuracy).	Data .	Standa	rds. (Ge	eocoding of t	he Physical .	Address may be
27. Latitude (N) In Deci	mal:					28.	Long	itude (W) In I	Decimal:		
Degrees	Minute	s		Seco	nds	Degr	rees			Minutes		Seconds
29. Primary SIC Code (4 digits)		30. S (4 di	Secondary gits)	SIC Coc	le	31. Prim: (5 or 6 dig		IAICS	Code	32. Sec (5 or 6 d	ondary NAI ligits)	CS Code
33. What is the Primary	Busines	ss of	this entity:	? (Do no	ot repeat the SIC	C or NAICS	descri	ption.)				
•				`								
34. Mailing	100 C	enter	Plaza P.O.	Rox 5								
Address:	City Ladonia				TX	TX ZI		ZIP 75449		ZIP+4		
35. E-Mail Address:	-		@cityoflador	nia.com	l				-		-1	
			9011, 0111100		Extension or	Code		38 E	av Nur	nber (if appli	cable)	
36. Telephone Number		(903) 367-7339										
(903) 367-7011 9. TCEQ Programs and I	D Numl	bers (Check all Pro	ograms an	d write in the pe	ermits/regist	ration	ı.			y the updates	submitted on this
orm. See the Core Data Form in		Distr		-	wards Aquifer			Emission	is Invent	tory Air	☐ Industria	l Hazardous Waste
☐ Dam Safety		Disti	icts	1 1 10	waitis Aquillo		ш.	CHIIOSIOI	IS INVOIN	loty 71tt		114544045 114510
		Many	Source			·					—	
☐ Municipal Solid Waste		view.		OS	SF			Petroleu	m Storag	ge Tank	□ PWS	
		l Gu	787-4	FTI TEL	1 ₀ 37 Ain		<u></u>	Tires			☐ Used Oil	
Sludge	_ 니	Ston	m Water		le V Air			11103				
☐ Voluntary Cleanup		Wast	tewater	□ Wa	astewater Agricu	ılture		Water R	ights		Other:	
SECTION IV: Prep	arer I	nfor	rmation									
			munon			44 (1724)		Decise	Dania.			
40. Name: Daniel Hum		-		44.75	NT T	41. Title			Enginee	5T		
42. Telephone Number	43.	Ext./	Code	44. Fax	Number			Addres				
(903) 785-0303 () - dhunter@haytereng.com												
SECTION V: Auth	orize	d Si	gnature									
6. By my signature below, I could be some signature below, I could be some on behalf of the	ertify, to 1	the be	st of my kno	wledge, th	hat the informati	ion provided	in thi	is form i	s true an	d complete, an	d that I have s in field 39.	ignature authority to
tomat uno toma on benan of th	- oritity 3	P-CITE		, 1 IVIU	v. ao roqu		.r					

Company: Hayter Engineering Job Title: Design Engineer

Name (In Print): Daniel Hunter Phone: (903) 785-303

Signature: Date: 7/15/2-25

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



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

SUMMARY OF APPLICATION IN PLAIN LANGUAGE FOR TPDES OR TLAP PERMIT APPLICATIONS

Summary of Application (in plain language) Template and Instructions for Texas Pollutant Discharge Elimination System (TPDES) and Texas Land Application (TLAP) Permit Applications

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 Ladonia (CN600481667) operates City of Ladonia Wastewater Treatment Plant (RN101919116), an activated sludge process plant. The facility is located at 900 feet west of State Highway 50 and approximately 700 feet south of the intersection of State Highway 50 and Farm-to-Market Road 2456, in Ladonia, Fannin County, Texas 75449. This application is for a renewal to discharge at an annual average flow of 530,000 gallons per day of treated domestic wastewater via Outfall 1.

Discharges from the facility are expected to contain total suspended solids (TSS), nitrate nitrogen, Kjeldahl nitrogen, sulfate, chloride, phosphorous, dissolved oxygen, chlorine residual, E.coli, and total dissolved solids. Additional potential pollutants are included in the Domestic Technical Report 1.0, Section 7 Pollutant Analysis of Treated Effluent. Domestic wastewater will be treated by an activated sludge process plant and the treatment units will include a facultative lagoon, two stabilization ponds, and a parshall flume.

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

FOR AGENCIES REVIEWING DOMESTIC OR INDUSTRIAL TPDES WASTEWATER PERMIT APPLICATIONS

T	CEQ USE ONLY:
A	pplication type:RenewalMajor AmendmentMinor AmendmentNew
C	ounty: Segment Number:
A	dmin Complete Date:
A	gency Receiving SPIF:
_	Texas Historical Commission U.S. Fish and Wildlife
_	Texas Parks and Wildlife Department U.S. Army Corps of Engineers
Γh	is form applies to TPDES permit applications only. (Instructions, Page 53)
ou is 1	mplete this form as a separate document. TCEQ will mail a copy to each agency as required by agreement with EPA. If any of the items are not completely addressed or further information needed, we will contact you to provide the information before issuing the permit. Address the item completely.
att ap co ma	not refer to your response to any item in the permit application form. Provide each achment for this form separately from the Administrative Report of the application. The olication will not be declared administratively complete without this SPIF form being inpleted in its entirety including all attachments. Questions or comments concerning this form y be directed to the Water Quality Division's Application Review and Processing Team by ail at

		le the name, address, phone and fax number of an individual that can be contacted to r specific questions about the property.
	Prefix	(Mr., Ms., Miss):
	First a	nd Last Name: Smith,Lisa
	Crede	ntial (P.E, P.G., Ph.D., etc.):
	Title: <u>(</u>	City Secretary
	Mailin	g Address: <u>100 Center Plaza P.O Box 5</u>
	City, S	tate, Zip Code: <u>Ladonia, Tx, 75449</u>
	Phone	No.: (903) 367-7011 Ext.: Fax No.: (903) 367-7339
	E-mail	Address: city@cityofladonia.com
2.	List th	e county in which the facility is located: <u>Fannin</u>
3.	please	property is publicly owned and the owner is different than the permittee/applicant, list the owner of the property.
	<u>N/A-</u>	<u>Same</u>
4.	of effludischa	le a description of the effluent discharge route. The discharge route must follow the flow nent from the point of discharge to the nearest major watercourse (from the point of rge to a classified segment as defined in 30 TAC Chapter 307). If known, please identify ssified segment number.
		the plant site to Pecan Creek; thence to the Middle Sulphur River; thence to Cooper
	Lake :	in segment 0307 of the Sulphur River Basin.
5.	plotted route f	provide a separate 7.5-minute USGS quadrangle map with the project boundaries d 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).
	Provid	e original photographs of any structures 50 years or older on the property.
	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

	☐ 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 Proposed
2.	Describe existing disturbances, vegetation, and land use:
	Mowing for maintenance
	HE 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:
	N/A
4.	Provide a brief history of the property, and name of the architect/builder, if known. N/.A
	<u>IN/.A</u>

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 42)

A. Existing/Interim I Phase

Design Flow (MGD): <u>0.53</u>

2-Hr Peak Flow (MGD): N/A

Estimated construction start date: N/A

Estimated waste disposal start date: Existing

B. Interim II Phase

Design Flow (MGD): N/A

2-Hr Peak Flow (MGD): N/A

Estimated construction start date: N/A

Estimated waste disposal start date: N/A

C. Final Phase

Design Flow (MGD): 0.53

2-Hr Peak Flow (MGD): N/A

Estimated construction start date: unknown

Estimated waste disposal start date: N/A

D. Current Operating Phase

Provide the startup date of the facility: Click to enter text.

Section 2. Treatment Process (Instructions Page 42)

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.

Plant consists of manual bar screen followed by a master lift station, integrated facultative lagoon, dual stabilization ponds, parshall flume, and cascade aeration.

B. Treatment Units

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

Table 1.0(1) - Treatment Units

Treatment Unit Type	Number of Units	Dimensions (L x W x D)
Integrated facultative pond	1	650'x350', 13' deep 1st 1/3, 5'7' after
Stabilization pond #1	1	450'x220' and 200'x675', 5-7' deep
Stabilization pong #2	1	475'x250' and 300'x400', 4- 7' deep
Parshall flume	1	3 inches

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 43)

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

Latitude: 33.41297007Longitude: 95.94152837

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

disposal site. Attachment : <u>Click to enter</u> Provide the name and a des		served by the treatme	nt facility.
City of Ladonia city limits.			
Collection System Information cach uniquely owned collection systems. examples.	ction system, existin Please see the instr	g and new, served by	this facility, including
Collection System Informatio Collection System Name	Owner Name	Owner Type	Population Serve
City of Ladonia Collection System	City of Ladonia	Municipal	621
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A
	Phases (Instruct		持有正式是使用影響
Is the application for a rene	wal of a permit that	contains an unbuilt p	hase or phases?
□ Yes ⊠ No		.1 .1 .1	
If yes, does the existing per years of being authorized b	mit contain a phase by the TCEQ?	that has not been cor	istructed within five
□ Yes □ No			
If yes, provide a detailed di Failure to provide sufficien recommending denial of th	nt justification may	result in the Executiv	r the unbuilt phase. ve Director
N/A			

If sludge disposal is authorized in the permit, the boundaries of the land application or

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 yes, was a closure plan submitted to the TCEQ?
□ Yes □ No
If yes, provide a brief description of the closure and the date of plan approval.
N/A
Section 6. Permit Specific Requirements (Instructions Page 44)
For applicants with an existing permit, check the Other Requirements or Special Provisions 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.
N/A
B. Buffer zones
Have the buffer zone requirements been met?
⊠ Yes □ No
Provide information below, including dates, on any actions taken to meet the conditions of

the buffer zone. If available, provide any new documentation relevant to maintaining the

Section 5. Closure Plans (Instructions Page 44)

buffer zones.

N	T/A
Ot	her actions required by the current permit
sul	bes the Other Requirements or Special Provisions section in the existing permit require bmission of any other information or other required actions? Examples include otification of Completion, progress reports, soil monitoring data, etc.
	□ Yes ⊠ No
If y	yes, provide information below on the status of any actions taken to meet the nditions of an Other Requirement or Special Provision.
Gr	it and grease treatment
	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.
	N/A

3. Grit disposal

C.

D.

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.
	N/A
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.
Sto	ormwater management
1.	Applicability
	Does the facility have a design flow of 1.0 MGD or greater in any phase?
	□ Yes ⊠ No
	Does the facility have an approved pretreatment program, under 40 CFR Part 403?
	□ Yes ⊠ No
	If no to both of the above, then skip to Subsection F, Other Wastes Received.
2.	MSGP coverage
	Is the stormwater runoff from the WWTP and dedicated lands for sewage disposal currently permitted under the TPDES Multi-Sector General Permit (MSGP), TXR050000?
	□ Yes □ No
	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?

E.

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:
	N/A
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.
	N/A
5.	Zero stormwater discharge
	Do you intend to have no discharge of stormwater via use of evaporation or other means?
	□ Yes □ No
	If yes, explain below then skip to Subsection F. Other Wastes Received.
	N/A
	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.
		N/A
		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.	Dis	scharges to the Lake Houston Watershed
	Do	es the facility discharge in the Lake Houston watershed?
		□ Yes ⊠ No
	If y N/.	ves, attach a Sewage Sludge Solids Management Plan. See Example 5 in the instructions. \underline{A}
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 instructions.
		In addition, provide the date the plant started or is anticipated to start accepting sludge, an estimate of monthly sludge acceptance (gallons or millions of gallons), an
		estimate of the BOD ₅ concentration of the sludge, and the design BOD ₅ concentration of the influent from the collection system. Also note if this information has or has not changed since the last permit action.
		N/A
		Note: Permits that accept sludge from other wastewater treatment plants may be required to have influent flow and organic loading monitoring.
	2.	Acceptance of septic waste
		Is the facility accepting or will it accept septic waste?
		□ Yes ⊠ No

If yes, does the facility have a Type V processing unit?
□ Yes □ No
If yes, does the unit have a Municipal Solid Waste permit?
□ Yes □ No
If yes to any of the above, provide the date the plant started or is anticipated to start accepting septic waste, an estimate of monthly septic waste acceptance (gallons or millions of gallons), an estimate of the BOD_5 concentration of the septic waste, and the design BOD_5 concentration of the influent from the collection system. Also note if this information has or has not changed since the last permit action.
N/A
Note: Permits that accept sludge from other wastewater treatment plants may be required to have influent flow and organic loading monitoring.
 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.
N/A
Section 7. Pollutant Analysis of Treated Effluent (Instructions Page 49)
Is the facility in operation?
□ Yes □ No
If no, this section is not applicable. Proceed to Section 8.

complete Table 1.0(3). Provide copies of the laboratory results sheets. **These tables are not applicable for a minor amendment without renewal.** See the instructions for guidance.

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

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

Pollutant	Average Conc.	Max Conc.	No. of Samples	Sample Type	Sample Date/Time	
CBOD ₅ , mg/l			1	Grab	9/08/2025 08:45	
Total Suspended Solids, mg/l	96.5		1	Grab	9/08/2025 08:45	
Ammonia Nitrogen, mg/l	0.274		1	Grab	9/08/2025 08:45	
Nitrate Nitrogen, mg/l	<0.1		1	Grab	9/08/2025 08:45	
Total Kjeldahl Nitrogen, mg/l	11.0		1	Grab	9/08/2025 08:45	
Sulfate, mg/l	62.8		1	Grab	9/08/2025 08:45	
Chloride, mg/l	42.2		1	Grab	9/08/2025 08:45	
Total Phosphorus, mg/l	1.27		1	Grab	9/08/2025 08:45	
pH, standard units	8.9		1	Grab	9/08/2025 08:45	
Dissolved Oxygen*, mg/l	9.9		1	Grab	9/08/2025 08:45	
Chlorine Residual, mg/l	0.040		1	Grab	9/08/2025 08:45	
E.coli (CFU/100ml) freshwater	31.3		1	Grab	9/08/2025 08:45	
Entercocci (CFU/100ml) saltwater	N/A	N/A	N/A	N/A	N/A	
Total Dissolved Solids, mg/l	512		1	Grab	9/08/2025 08:45	
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

[†]TLAP permits only

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

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

Section 8. Facility Operator (Instructions Page 49)

Facility Operator Name: David Wallace

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

Facility Operator's License Number: <u>WW0024019</u>

Section 9. Sludge and Biosolids Management and Disposal (Instructions Page 50)

Δ	ww	TP's Sewage Sludge or Biosolids Management Facility Type						
∩3 k#		theck all that apply. See instructions for guidance						
		Design flow>= 1 MGD						
		Serves >= 10,000 people						
		Class I Sludge Management Facility (per 40 CFR § 503.9)						
		Biosolids generator						
		Biosolids end user - land application (onsite)						
		Biosolids end user - surface disposal (onsite)						
		Biosolids end user – incinerator (onsite)						
В.	ww	WTP's Sewage Sludge or Biosolids Treatment Process						
	Check all that apply. See instructions for guidance.							
		Aerobic Digestion						
		Air Drying (or sludge drying beds)						
		Lower Temperature Composting						
		The Confederation						
		Lime Stabilization						
		Higher Temperature Composting						
		Higher Temperature Composting						

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. Sewage Sludge or Biosolids Management

Provide information on the *intended* sewage sludge or biosolids management practice. Do not enter every management practice that you want authorized in the permit, as the permit will authorize all sewage sludge or 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	
Choose an item.	Choose an item.	Choose an item.		Choose an item.	Choose an item.	
Choose an item.	Choose an item.	Choose an item.		Choose an item.	Choose an item.	
Choose an item.	Choose an item.	Choose an item.		Choose an item.	Choose an item.	

If "Other" is selected for Management Practice, please explain (e.g. monofill or transport to another WWTP): Click to enter text.

D. Disposal site

Disposal site name: N/A

TCEQ permit or registration number: <u>Click to enter text</u>. County where disposal site is located: <u>Click to enter text</u>.

E. Transportation method

Method of transportation (truck, train, pipe, other): $\underline{N/A}$
Name of the hauler: Click to enter text.
Hauler registration number: <u>Click to enter text.</u>

Sludge is transported as a:

Liquid □ semi-liquid □	semi-solid [solid	
------------------------	--------------	-------	--

Section 10. Permit Authorization for Sewage Sludge Disposal (Instructions Page 52)

A.	. Beneficial use authorization									
		Ooes the existing permit include authorization for land application of biosolids for beneficial use?								
		Yes	\boxtimes	No						
	If yes, are you requesting to continue this authorization to land apply biosolids 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)?									è
		Yes		No						
В.	Sludge	e proc	essi	ng authorization						
				g permit include authorizations sal options?	n for a	ny of t	the follow	wing slud	lge processing,	
	Slu	idge C	omp	osting		Yes		No		
Marketing and Distribution of Bio				d Distribution of Biosolids		Yes		No		
	Sludge Surface Disposal or Sludge Monofill Temporary storage in sludge lagoons				11 🗆	Yes		No		
						Yes		No		
	If yes to any of the above sludge options and the applicant is requesting to continue this authorization, is the completed Domestic Wastewater Permit Application: Sewage Sludge Technical Report (TCEQ Form No. 10056) attached to this permit application?									
		Yes		No						
Se	ction	11.	Sev	wage Sludge Lagoons ((Instru	ıctio	ns Pag	e 53)		
				clude sewage sludge lagoons'						
		es 🛭								
If y	yes, cor	nplete	the	remainder of this section. If	no, pro	ceed t	o Sectio	n 12.		
Α.	Locati	on inf	form	ation						
				aps are required to be submi .chment Number.	tted as	part o	of the ap	plication.	For each map,	ı
	•	Origi	nal (General Highway (County) Ma	p:					
		Attac	hme	ent: <u>N/A</u>						
	•	USDA	Nat	tural Resources Conservation	Servic	e Soil I	Map:			
		Attac	hme	ent: <u>N/A</u>						
	•	Feder	ral Ei	mergency Management Map:						

Site map: Attachment: N/A Discuss in a description if any of the following exist within the lagoon area. Check all that apply. Overlap a designated 100-year frequency flood plain Soils with flooding classification Overlap an unstable area Wetlands \Box Located less than 60 meters from a fault None of the above Attachment: Click to enter text. If a portion of the lagoon(s) is located within the 100-year frequency flood plain, provide the protective measures to be utilized including type and size of protective structures: N/A **B.** Temporary storage information Provide the results for the pollutant screening of sludge lagoons. These results are in addition to pollutant results in Section 7 of Technical Report 1.0. Nitrate Nitrogen, mg/kg: Click to enter text. Total Kjeldahl Nitrogen, mg/kg: Click to enter text. Total Nitrogen (=nitrate nitrogen + TKN), mg/kg: Click to enter text. Phosphorus, mg/kg: Click to enter text. Potassium, mg/kg: Click to enter text. pH. standard units: 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.

Attachment: N/A

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.

C. Liner information

			proposed s .x10 ⁻⁷ cm/s	sludge lago sec?	oon(s) ha	ve a line	er with	a maxim	um nya	raunc	
	Yes		No								
If yes,	If yes, describe the liner below. Please note that a liner is required.										
N/A											

D. Site development plan

Provide a detailed description of the methods used to deposit sludge in the lagoon(s):

N/A			

Attach 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.

F	Croi	ındwa	ter m	onit	oring
E.	GLU	шиуус	IICI III	СШ	ULLUK

Is groundwater monitoring currently conducted at this site, or are any wells available for groundwater monitoring, or are groundwater monitoring data otherwise available for the sludge lagoon(s)?

□ Yes □ No

If groundwater monitoring data are available, provide a copy. Provide a profile of soil types encountered down to the groundwater table and the depth to the shallowest groundwater as a separate attachment.

Attachment: Click to enter text.

Section 12. Authorizations/Compliance/Enforcement (Instructions Page 54)

A. Additional authorizations

Does the permittee have additional	authorizations	for this	facility,	such a	as r	euse
authorization, sludge permit, etc?						

□ Yes ⊠ No

If yes, provide the TCEQ authorization number and description of the authorization:

N/A	

B. Permittee enforcement status

Is the permittee currently under enforcement for this facility?

☐ Yes ☒ No

Is the permittee required to meet an implementation schedule for compliance or enforcement?

□ Yes ⊠ No

If yes to either question, provide a brief summary of the enforcement, the implementation schedule, and the current status:

N/A	

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

A. RCRA hazardous wastes

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

□ Yes ⊠ No

B. Remediation activity wastewater

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

□ Yes ⊠ No

C. Details about wastes received

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

Attachment: Click to enter text.

Section 14. Laboratory Accreditation (Instructions Page 55)

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

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

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

CERTIFICATION:

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

Printed Name: Justin Miller

Title: City Mayor

Signature:

TCEQ-10054 (10/17/2024) Domestic Wastewater Permit Application Technical Report

DOMESTIC WASTEWATER PERMIT APPLICATION WORKSHEET 2.0: RECEIVING WATERS

Domestic Drinking Water Supply (Instructions Page 63)

The following information is required for all TPDES permit applications.

Is there a surface water intake for domestic drinking water supply located within 5 miles downstream from the point or proposed point of discharge?					
□ Yes ⊠ No					
If no , proceed 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.					
Attachment: Click to enter text.					
Section 2. Discharge into Tidally Affected Waters (Instructions Page 63)					
Does the facility discharge into tidally affected waters?					
□ Yes ⊠ No					
If no , proceed to Section 3. If yes , complete the remainder of this section. If no, proceed to Section 3.					
A. Receiving water outfall					
A. Receiving water outfall Width of the receiving water at the outfall, in feet: Click to enter text.					

C. Sea grasses

N/A

Section 1.

Are there any sea grasses within the vicinity of the point of discharge?

□ Yes □ No

Yes □ No

If yes, provide the distance and direction from the outfall(s).

If yes, provide the distance and direction from outfall(s).

N/A			

Section 3. Classified Segments (Instructions Page 63) Is the discharge directly into (or within 300 feet of) a classified segment? Yes 🖾 No **If ves**, this Worksheet is complete. If no, complete Sections 4 and 5 of this Worksheet. Description of Immediate Receiving Waters (Instructions Section 4. **Page 63)** Name of the immediate receiving waters: Click to enter text. A. Receiving water type Identify the appropriate description of the receiving waters. \boxtimes Stream Freshwater Swamp or Marsh П Lake or Pond Surface area, in acres: Click to enter text. Average depth of the entire water body, in feet: Click to enter text. Average depth of water body within a 500-foot radius of discharge point, in feet: Click to enter text. Man-made Channel or Ditch 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 Other, specify: Observation by operator

C.	C. Downstream perennial confluences							
		e names of all perennial streams the tream of the discharge point.	ıat joir	the receiving water within three miles				
	none							
D.	Down	stream characteristics						
	Do the	receiving water characteristics charge (e.g., natural or man-made dam	ange w ns, pon	ithin three miles downstream of the ds, reservoirs, etc.)?				
	□ Yes ⊠ No							
	If yes, discuss how.							
	N/A							
E.	Provid			during normal dry weather conditions.				
	Creek	was dry upstream and down except fo	or one s	mall puddle just upstream of the plant.				
	Date a	nd time of observation: <u>07/01/202</u> 5	i					
	Was th	e water body influenced by stormy	water 1	unoff during observations?				
		Yes ⊠ No						
Se	ection	5. General Characteristic Page 65)	cs of	the Waterbody (Instructions				
A.	Upstre	am influences						
	Is the	immediate receiving water upstreat aced by any of the following? Chec	m of th k all th	ne discharge or proposed discharge site nat apply.				
		Oil field activities	\boxtimes	Urban runoff				
		Upstream discharges		Agricultural runoff				
		Septic tanks		Other(s), specify: <u>Click to enter text.</u>				

B.	Waterb	terbody uses						
	Observed or evidences of the following uses. Check all that apply.							
	□ Contact recreation							
		Irrigation withdrawal		Non-contact recreation				
		Fishing		Navigation				
		Domestic water supply		Industrial water supply				
		Park activities		Other(s), specify: <u>Click to enter text.</u>				
C.	Waterb	oody aesthetics						
		one of the following that best descr rounding area.	ibes	the aesthetics of the receiving water and				
		Wilderness: outstanding natural be clarity exceptional	auty	; usually wooded or unpastured area; water				
	 Natural Area: trees and/or native vegetation; some development evident (from fields, pastures, dwellings); water clarity discolored 							
	 Common Setting: not offensive; developed but uncluttered; water may be colored or turbid 							
		Offensive: stream does not enhance dumping areas; water discolored	e aes	sthetics; cluttered; highly developed;				

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 87)

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: o

Average Daily Flows, in MGD: o

Significant IUs – non-categorical:

Number of IUs: o

Average Daily Flows, in MGD: oo

Other IUs:

Number of IUs: o

Average Daily Flows, in MGD: o

B. Treatment plant interference

In the past three years,	has your POTW	experienced	treatment p	olant interfei	rence (see
instructions)?					

□ Yes ⊠ No

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

N/A	

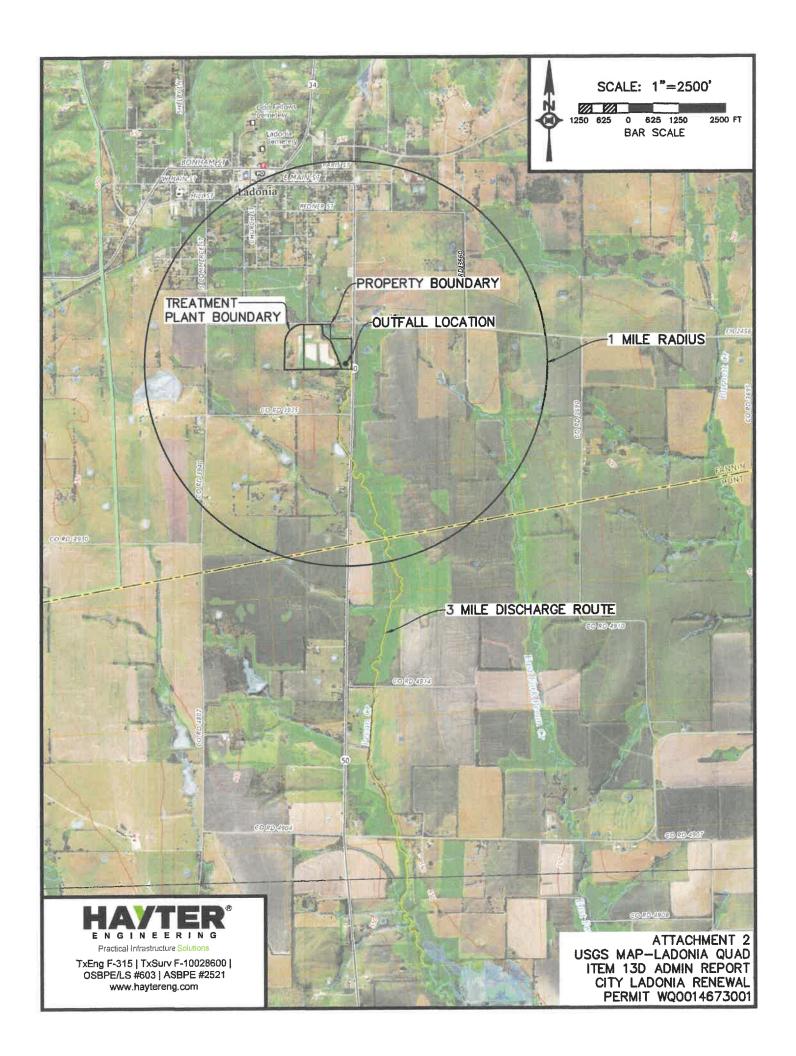
C.	Treatment plant pass through
	In the past three years, has your POTW experienced pass through (see instructions)?
	□ Yes ⊠ No
	If yes, identify the dates, duration, a description of the pollutants passing through the treatment plant, and probable cause(s) and possible source(s) of each pass through event. Include the names of the IUs that may have caused pass through.
	N/A
D	Protroatment program
υ.	Pretreatment program Does your POTW have an approved pretreatment program?
	☐ Yes ⊠ No
	If yes, complete Section 2 only of this Worksheet.
	Is your POTW required to develop an approved pretreatment program?
	□ Yes ⊠ No
	If yes, complete Section 2.c. and 2.d. only, and skip Section 3.
	If no to either question above, skip Section 2 and complete Section 3 for each significant industrial user and categorical industrial user.
Se	ction 2. POTWs with Approved Programs or Those Required to Develop a Program (Instructions Page 87)
Δ	Substantial modifications
7 1.	Have there been any substantial modifications to the approved pretreatment program
	that have not been submitted to the TCEQ for approval according to 40 CFR §403.18?
	□ Yes □ No
	If yes, identify the modifications that have not been submitted to TCEQ, including the purpose of the modification.
	Click to enter text.

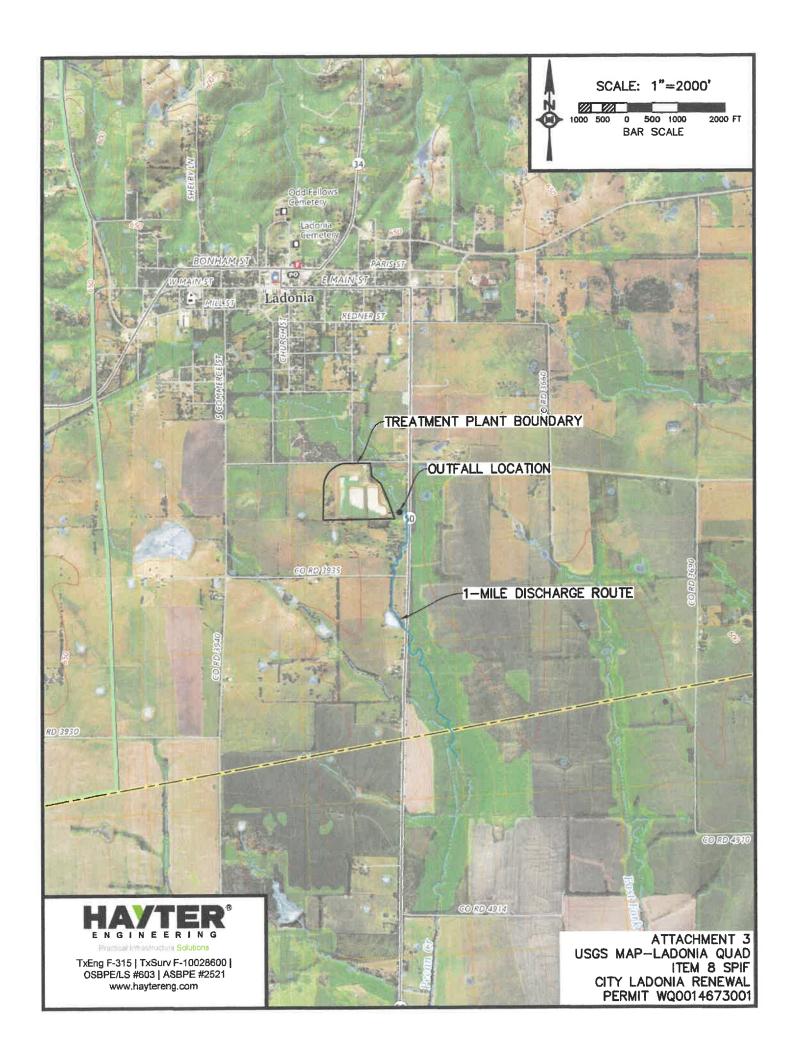
Section 3. Significant Industrial User (SIU) Information and Categorical Industrial User (CIU) (Instructions Page 88)

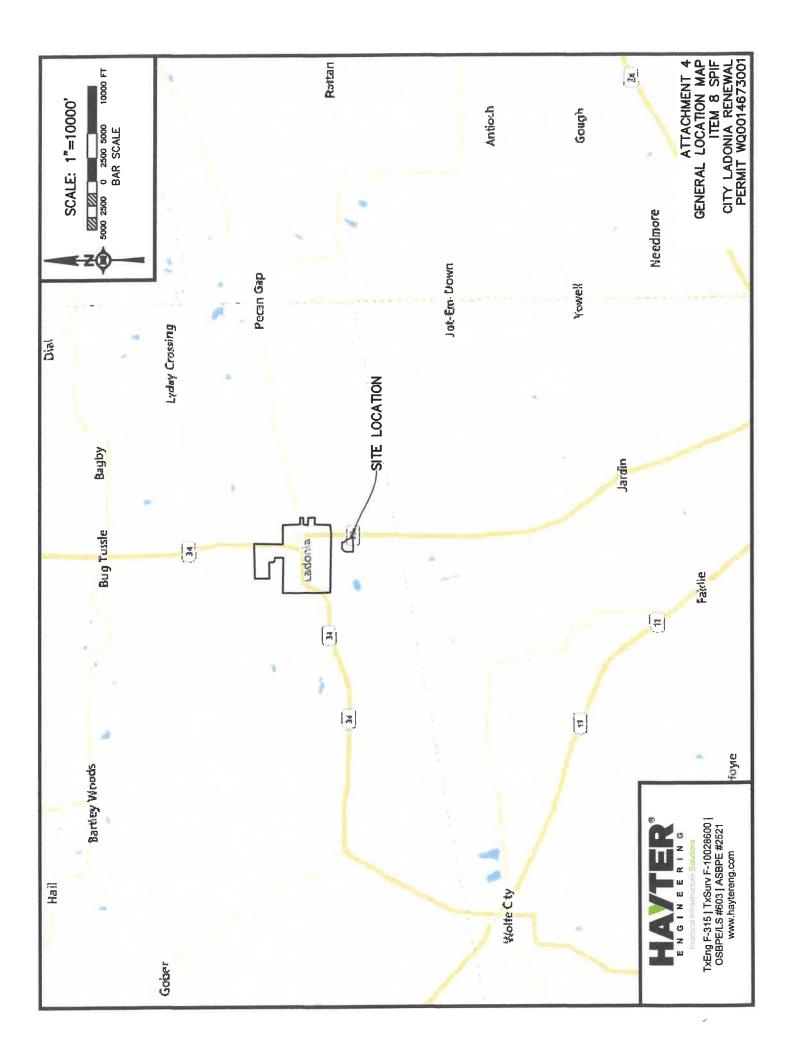
A. General information

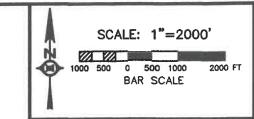
	Company Name: Click to enter text.
	SIC Code: Click to enter text.
	Contact name: <u>Click to enter text.</u>
	Address: Click to enter text.
	City, State, and Zip Code: Click to enter text.
	Telephone number: Click to enter text.
	Email address: Click to enter text.
В.	Process information
	Describe the industrial processes or other activities that affect or contribute to the SIU(s) or CIU(s) discharge (i.e., process and non-process wastewater).
	N/A
C	Product and service information
C.	Provide a description of the principal product(s) or services performed.
	N/A
D.	Flow rate information
	See the Instructions for definitions of "process" and "non-process wastewater."
	Process Wastewater:
	110ccss wastewater.
	Discharge, in gallons/day: Click to enter text.
	Discharge, in gallons/day: Click to enter text.
	Discharge, in gallons/day: Click to enter text. Discharge Type: \Box Continuous \Box Batch \Box Intermittent
	Discharge, in gallons/day: <u>Click to enter text.</u> Discharge Type: □ Continuous □ Batch □ Intermittent Non-Process Wastewater:

E.	Pretreatment standards
	Is the SIU or CIU subject to technically based local limits as defined in the instructions?
	□ Yes □ No
	Is the SIU or CIU subject to categorical pretreatment standards found in 40 CFR Parts 405-471?
	□ 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. 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>
	Category: Click to enter text.
	Subcategories: <u>Click to enter text.</u>
	Category: <u>Click to enter text.</u>
	Subcategories: Click to enter text.
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.
	N/A









STAB
POND
#1

ADVANCED
INTEGRATED
FACULTATIVE
POND

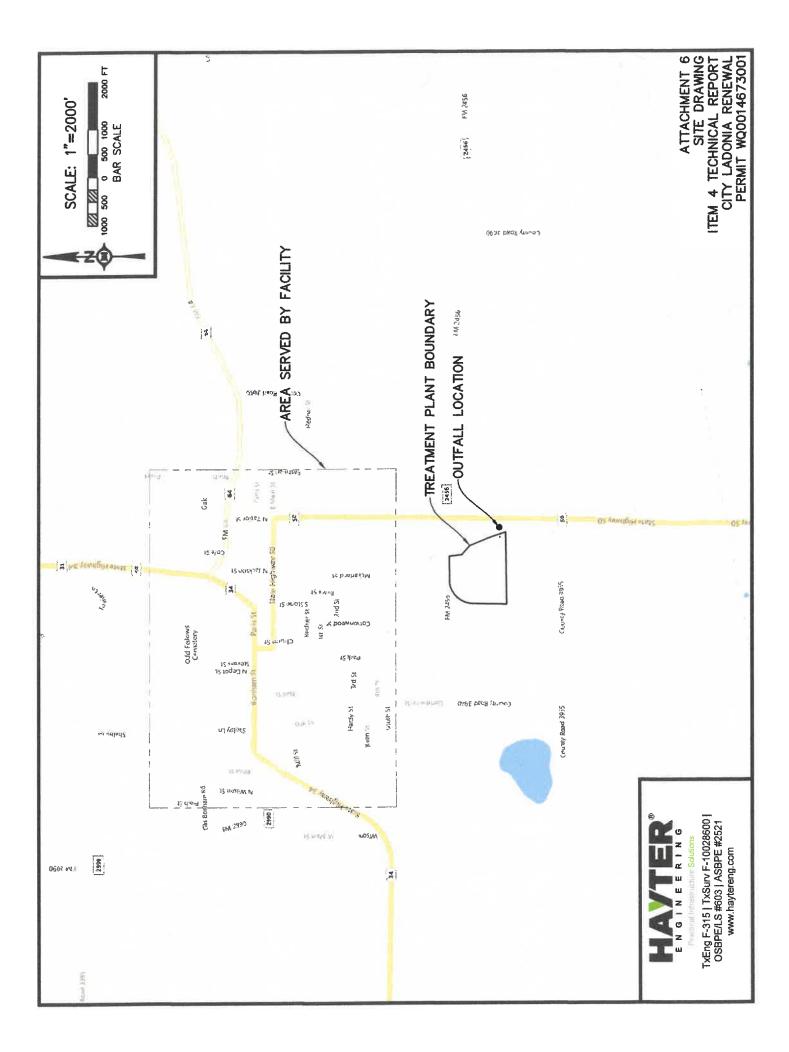
STAB POND #2



TxEng F-315 | TxSurv F-10028600 | OSBPE/LS #603 | ASBPE #2521 www.haytereng.com ATTACHMENT 5
FLOW DIAGRAM
ITEM 3C TECHNICAL REPORT
CITY LADONIA RENEWAL
PERMIT WQ0014673001

DISCHARGE STRUCTURE-

20





Page 1 of 1



Printed

09/15/2025 8:18

LADO-A

City of Ladonia Lisa Smith PO BOX 5 300 CR 3945 Ladonia, TX 75449

TABLE OF CONTENTS

This report consists of this Table of Contents and the following pages:

Report Name	Description	Pages
1161012_r02_01_ProjectSamples	SPL Kilgore Project P:1161012 C:LADO Project Sample Cross Reference t:304	1
1161012_r03_03_ProjectResults	SPL Kilgore Project P:1161012 C:LADO Project Results t:304	5
1161012_r10_05_ProjectQC	SPL Kilgore Project P:1161012 C:LADO Project Quality Control Groups	6
1161012_r99_09_CoC1_of_1	SPL Kilgore CoC LADO 1161012_1_of_1	5
	Total Pages:	17

Email: Kilgore.ProjectManagement@spllabs.com

Survey: How are we doing?





SAMPLE CROSS REFERENCE



Printed

9/15/2025

Page 1 of 1

WW Sampling/Transport/Processing

City of Ladonia Lisa Smith PO BOX 5 300 CR 3945 Ladonia, TX 75449

Sample	Sample ID	Taken	Time	Received
2444016	Permit	09/08/2025	08:45:00	09/08/2025

Bottle 01 Na2S2O3 (0.008%) Polystyrene-100 mL Sterilized, I

Bottle 02 Polyethylene 1/2 gal (White), Q

Bottle 03 Polyethylene Quart, Q

Bottle 04 8 oz Plastic H2SO4 pH < 2, Q

Bottle 05 16 oz HNO3 Metals Plastic, Q

Bottle 06 BOD Titration Beaker A (Batch 1194399) Volume: 100.00000 mL <= Derived from 02 (100 ml)

Bottle 07 BOD Analytical Beaker B (Batch 1194399) Volume: 100.00000 mL <= Derived from 02 (100 ml)

Bottle 08 Prepared Bottle: NH3N TRAACS Autosampler Vial (Batch 1194417) Volume: 6.00000 mL <= Derived from 04 (6 ml)

Bottle 09 Prepared Bottle: ICP Preparation for Metals (Batch 1194483) Volume: 50.00000 mL <= Derived from 05 (50 ml)

Bottle 10 Prepared Bottle: ICP Preparation for Metals (Batch 1194483) Volume: 50.00000 mL <= Derived from 05 (50 ml)

Bottle 11 Prepared Bottle: ICP Preparation for Metals (Batch 1194483) Volume: 50.00000 mL <= Derived from 05 (50 ml)

Bottle 12 Prepared Bottle: TKN TRAACS Autosampler Vial (Batch 1194692) Volume: 20.00000 mL <= Derived from 04 (20 ml)

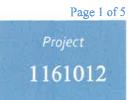
Method	Bottle	PrepSet	Preparation	QcGroup	Analytical
EPA 300.0 2.1	02	1194720	09/09/2025	1194720	09/09/2025
EPA 200.7 4.4	09	1194483	09/09/2025	1194572	09/09/2025
SM 5210 B-2016 (TCMP Inhibitor)	02	1194399	09/14/2025	1194399	09/14/2025
SM 4500-C1 G-2011		1194361	09/08/2025	1194361	09/08/2025
SM 4500-O G-2016		1194362	09/08/2025	1194362	09/08/2025
SM 9223 B (Colilert-18 QT)-2016	01	1194467	09/09/2025	1194467	09/09/2025
SM 9223 B (Colilert-18 QT)-2016	01	1194466	09/09/2025	1194466	09/09/2025
EPA 350.1 2	08	1194417	09/09/2025	1195276	09/12/2025
SM 2540 C-2020	03	1195302	09/11/2025	1195302	09/11/2025
EPA 351.2 2	12	1194692	09/10/2025	1195255	09/11/2025
SM 2540 D-2020	02	1195224	09/11/2025	1195224	09/11/2025
SM 4500-H+ B-2011		1194363	09/08/2025	1194363	09/08/2025

Email: Kilgore.ProjectManagement@spllabs.com



LADO-A

City of Ladonia Lisa Smith PO BOX 5 300 CR 3945 Ladonia, TX 75449



Printed:

09/15/2025

RESULTS

		Sample R	esults					
2444016 Permit						Received:	09/08	3/202:
Non-Potable Water	Collected by: JM1 Taken: 09/08/2025	SPL Kilgor 08:	re :45:00		PO:			
EPA 200.7 4.4	Prepared:	1194483 (09/09/2025	07:30:00	Analyzed 1194572	09/09/2025	14:21:00	Al
Parameter AC Phosphorus	Results 1.27	Units mg/L			Flags	CAS 7723-14-0		Botta 09
EPA 300.0 2.1	Prepared:	1194720 0	09/09/2025	18:44:00	Analyzed 1194720	09/09/2025	18:44:00	K
Parameter Chloride Nitrate-Nitrogen Total	Results 42.2 <0.1	Units mg/I mg/I	3.00		Flags	CAS 14797-55-8		Bott 0
C Sulfate	62.8	mg/I						0
EPA 350.1 2	Prepared:	1194417 (09/09/2025	07:23:22	Analyzed 1195276	09/12/2025	07:44:00	Α.
Parameter AC Ammonia Nitrogen	Results 0.274	Unit			Flags	CAS		Bott 0
EPA 351.22	Prepared:	1194692 (09/10/2025	08:57:02	Analyzed 1195255	09/11/2025	12:49:00	A
Parameter Total Kjeldahl Nitrogen	Results 11.0	Unit. mg/I			Flags	CAS 7727-37-9		Bott 1
SM 2540 C-2020	Prepared:	1195302	09/11/2025	09:00:00	Analyzed 1195302	09/11/2025	09:00:00	JA
Parameter	Results	Unit			Flags	CAS		Bot
Total Dissolved Solids	512	mg/I	20.0					0
SM 2540 D-2020	Prepared:	1195224	09/11/2025	07:19:00	Analyzed 1195224	09/11/2025	07:19:00	L
Parameter Total Suspended Solids	Results 96.5	Unit mg/I			Flags	CAS		Bot



Report Page 3 of 18



Page 2 of 5

Project

1161012

LADO-A

City of Ladonia Lisa Smith PO BOX 5 300 CR 3945 Ladonia, TX 75449

Printed:

09/15/2025

2444016 Permit Non-Potable Water		Collected by: JM1 Taken: 09/08/2025	SPL Kilgo	re :45:00		PO:	Received:	09/08	8/2025
SA	1 4500-Cl G-2011	Prepared:	1194361 (09/08/2025	08:48:00	Analyzed 1194361	09/08/2025	08:48:00	JM1
	Parameter	Results	Unit	s RL		Flags	CAS		Bottle
VELAC	Cl2 Res.,Total(Onsite)Spec Mid [RL 0.05 mg/L]	0.040	mg/I	0.05					
SA	1 4500-H+ B-2011	Prepared:	1194363	09/08/2025	08:47:00	Analyzed 1194363	09/08/2025	08:47:00	<i>JM1</i>
-	Parameter	Results	Unit	g RL		Flags	CAS		Bottle
VELAC	pH (Onsite)	8.9	SU						
SA	1 4500-O G-2016	Prepared:	1194362	09/08/2025	08:46:00	Analyzed 1194362	09/08/2025	08:46:00	JMI
	Parameter	Results	Unit	s RL		Flags	CAS		Bottle
VELAC	Dissolved Oxygen Onsite	9.9	mg/I	1.0					
SA	M 5210 B-2016 (TCMP Inhibitor)	Prepared:	1194399	09/09/2025		Analyzed 1194399	09/14/2025	11:10:16	JW1
	Parameter	Results	Unit	s RL		Flags	CAS		Bottle
VELAC	BOD Carbonaceous	20.9	mg/l	3.00					02
SA	M 9223 B (Colilert-18 QT)-2016	Prepared:	1194466	09/09/2025	12;21:00	Analyzed 1194466	09/09/2025	12:21:00	MDN
	Parameter	Results	Unit	s RL		Flags	CAS		Bottle
NELAC	MPN, Total Coliform, Non-Pot	>2419.6	MP? 00m						01
SA	M 9223 B (Colilert-18 QT)-2016	Prepared:	1194467	09/09/2025	12:21:00	Analyzed 1194467	09/09/2025	12:21:00	MDN
	Parameter	Results	Unit	s RL		Flags	CAS		Bottle
NELAC	MPN, E.coli, Col18 - Non-Pot	31.3	MP1 00m						01

Sample Preparation



Report Page 4 of 18



LADO-A

City of Ladonia Lisa Smith PO BOX 5 300 CR 3945 Ladonia, TX 75449



Page 3 of 5

1161012

Printed:

09/15/2025

2444016 Permit

Received:

09/08/2025

09/08/2025

	Prepared:		09/08/2025	15:31:02	Calculated		09/08/2025	15:31:02	CA
Enviro Fee (per Sampling Group)	Verified								
EPA 200.2 2.8	Prepared:	1194483	09/09/2025	07:30:00	Analyzed	1194483	09/09/2025	07:30:00	HL
Liquid Metals Digestion	50/50	ml			and the second second				05
EPA 350.1, Rev. 2.0	Prepared:	1194417	09/09/2025	07:23:22	Analyzed	1194417	09/09/2025	07:23:22	СМ
ELAC Ammonia Distillation	6/6	mi	l						04
EPA 351.2, Rev 2.0	Prepared:	1194692	09/10/2025	08:57:02	Analyzed	1194692	09/10/2025	08:57:02	ME
ELAC TKN Block Digestion	20/20	1001	l						04
SM 2540 C-2015	Prepared:	1194950	09/11/2025	09:00:00	Analyzed	1194950	09/11/2025	09:00:00	JM
ELAC Total Dissolved Solids Started	Started								
SM 2540 D-2011	Prepared:	1194092	09/11/2025	07:19:00	Analyzed	1194092	09/11/2025	07:19:00	LS
ELAC TSS Set Started	Started								
SM 5210 B-2016 (TCMP Inhibitor)	Prepared:	1194399	09/09/2025		Analyzed	1194399	09/09/2025	06:46:16	JW.
ELAC BODe Set Started.	Started								



Report Page 5 of 18



Printed:

Page 4 of 5

1161012

09/15/2025

LADO-A

City of Ladonia Lisa Smith PO BOX 5 300 CR 3945 Ladonia, TX 75449

09/08/2025 Received: 2444016 Permit

09/08/2025

15:27:00 Analyzed 1194465 09/08/2025 15:27:00 CP1 Prepared: 1194465 09/08/2025 SM 9223 B (Colilert-18 QT)-2016

01 STARTED MPN (Colilert-18) Start Non-Pot

Received: 09/08/2025 2444020 Sampling/Transport/Processing

09/08/2025

09/08/2025 15:31:02 Calculated Prepared:

09/08/2025

15:31:02

CAL

Verified Sampling/Transport

Qualifiers:

We report results on an As Received (or Wet) basis unless marked Dry Weight.

Unless otherwise noted, testing was performed at SPL, Inc.- Kilgore laboratory which holds International, Federal, and state accreditations. Please see our Websites for details.

(N)ELAC - Covered In our NELAC scope of accreditation z -- Not covered by our NELAC scope of accreditation

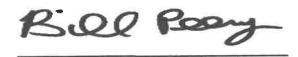
These analytical results relate to the sample tested. This report may NOT be reproduced EXCEPT in FULL without written approval of SPL Kilgore. Unless otherwise specified, these test results meet the requirements of NELAC. RL is the Reporting Limit (sample specific quantitation limit) and is at or above the Method Detection Limit (MDL). CAS is Chemical Abstract Service number. RL is our Reporting Limit, or Minimum Quantitation Level. The RL takes into account the Instrument Detection Limit (IDL), Method Detection Limit (MDL), and Practical Quantitation Limit (PQL), and any dilutions and/or concentrations performed during sample preparation (EQL). Our analytical result must be above this RL before we report a value in the 'Results' column of our report (without a 'J' flag). Otherwise, we report ND (Not Detected above RL), because the result is "<" (less than) the number in the RL column. MAL is Minimum Analytical Level and is typically from regulatory agencies. Unless we report a result in the result column, or interferences prevent it, we work to have our RL at or below the MAL.



Report Page 6 of 18

LADO-A

City of Ladonia Lisa Smith PO BOX 5 300 CR 3945 Ladonia, TX 75449



Bill Peery, MS, Senior Director, Environmental Techn



Page 5 of 5

Project 1161012

Printed:

09/15/2025





LADO-A

City of Ladonia Lisa Smith PO BOX 5 300 CR 3945 Ladonia, TX 75449

Page 1 of 6

1161012

Printed 09/15/2025

Ladonia, TX 75449								Timed	09/13/2023	
Analytical Set	1194466							SM 92	23 B (Colilert-	18 QT)-2016
				В	lank					
Parameter	PrepSet	Reading	MDL	MQL	Units			File		
APN, Total Coliform, Non-Pot	1194466	<1.0	1.00	1.00	MPN/100m	L		128044067		
				Mic	ro Dup					
Parameter Parameter	Sample	Type	Result	Unknowi	2		Unit		Range	Criterio
MPN, Total Coliform, Non-Pot	2444003	Duplicate	>2419.6	>2419.6			MPN/100mL			0.7825
				Sta	ndard					
Parameter	Sample	Reading	Known	Units	Recover%	Limits%		File		
P. aeruginosa	1194465	<1.0	<1.0	MPN/100	Om]	-		128044064		
Standard E. coli	1194465	>2419.6	>2419.6	MPN/100)m]	-		128044066		
Standard K.varicola	1194465	>2419.6	>2419.6	MPN/100	Oml	us		128044065		
Analytical Set	1194467					ALTERNATION		SM 92	23 B (Colilert-	18 QT)-2016
Tillary Grant Back				В	lank					
Parameter	PrepSet	Reading	MDL	MQL	Units			File		
MPN, E.coli, Col18 - Non-Pot	1194467	<1.0	1.00	1.00	MPN/100m	L		128044078		
•				Mic	ro Dup					
Parameter	Sample	Туре	Result	Unknowi	1		Unit		Range	Criterio
MPN, E.coli, Col18 - Non-Pot	2444003	Duplicate	10.9	10.9			MPN/100mL		0	0.7825
, ,				Sta	ndard					
Parameter	Sample	Reading	Known	Units	Recover%	Limits%		File		
P. aeruginosa	1194465	<1.0	<1.0	MPN/100	Omi			128044075		
Standard E. coli	1194465	>2419.6	>2419.6	MPN/100)ml			128044077		
Standard K.varicola	1194465	<1.0	<1.0	MPN/100	Oml	-		128044076		
	1194399							SM 521	0 B-2016 (TC)	MP Inhibitor
Analytical Set	1134333			В	lank			5112 021	V = 2010 (101	,
Dominister	PrepSet	Reading	MDL	MQL	Units			File		
Parameter BOD Carbonaceous	1194399	0.2	0.200	0.500	mg/L			128041955		
Caroonaccous	1154333	0.2	0.200		olicate					
	2 1		D 4				Unit		RPD	Limit%
Parameter	Sample		Result	Unknown 53.6	7		mg/L		3.30	30.0
BOD Carbonaceous	2444004		55.4		d Dron		mg/ L		3,30	30.0
		50 21	Labor		d Drop			r:la		
Parameter	PrepSet	Reading	MDL	MQL 0.500	Units			File 128041957		
BOD Carbonaceous	1194399	0.593	0.200	0.500	mg/L			140011337		
					ndard					
Parameter	Sample	Reading	Known	Units	Recover%	Limits%		File		
BOD Carbonaceous		205	198	mg/L	104	83.7 - 116		128041958		

Email: Kilgore.ProjectManagement@spllabs.com

Analytical Set

1195255



Report Page 8 of 18

EPA 351.22



Page 2 of 6

Project 1161012

Printed 09/15/2025

LADO-A

City of Ladonia Lisa Smith PO BOX 5 300 CR 3945 Ladonia, TX 75449

, ,,,,,												
				В	lank							
Parameter	PrepSet	Reading	MDL	MQL	Units			File				
Total Kjeldahl Nitrogen	1194692	ND	0.00712	0.050	mg/L			128061698				
					ССВ							
			1.000					File				
Parameter	PrepSet	Reading	MDL	MQL	Units			128061695				
Total Kjeldahl Nitrogen	1194692	ND	0.00712	0.050	mg/L			128061708				
Total Kjeldahl Nitrogen	1194692	ND	0.00712	0.050	mg/L			128061708				
Total Kjeldahl Nitrogen	1194692	ND	0.00712	0.050	mg/L			128061718				
Total Kjeldahl Nitrogen	1194692	ND	0.00712	0.050	mg/L			128061724				
Total Kjeldahl Nitrogen	1194692	ND	0.00712	0.050	mg/L			126001724				
ccv												
Parameter		Reading	Known	Units	Recover%	Limits%		File				
Total Kjeldahl Nitrogen		5.17	5.00	mg/L	103	90.0 - 110		128061694				
Total Kjeldahl Nitrogen		5.20	5.00	mg/L	104	90.0 - 110		128061696				
Total Kjeldahl Nitrogen		ND	5.00	mg/L	0	90.0 - 110		128061697				
Total Kjeldahl Nitrogen		5.22	5.00	mg/L	104	90.0 - 110		128061704				
Total Kjeldahl Nitrogen		5.18	5.00	mg/L	104	90.0 - 110		128061714				
Total Kjeldahl Nitrogen		5.22	5.00	mg/L	104	90.0 - 110		128061721				
Total Kjeldahl Nitrogen		5.13	5.00	mg/L	103	90.0 - 110		128061723				
Total Kjeldahl Nitrogen		5.19	5.00	mg/L	104	90.0 - 110		128061726				
Total Kjeldahl Nitrogen		5.17	5.00	mg/L	103	90.0 - 110		128061728				
				Du	plicate							
Parameter	Sample		Result	Unknow	n		Unit		RPD		Limit%	
Total Kjeldahl Nitrogen	2444437		ND	ND			mg/L				20.0	
Total Kjeldahl Nitrogen	2444505		0.222	0.251			mg/L		12,3		20.0	
10,000					ICV							
		Dandina	V		Recover%	Limits%		File				
<u>Parameter</u>		Reading 5.23	Known 5.00	<i>Units</i> mg/L	105	90.0 - 110		128061693				
Total Kjeldahl Nitrogen		3.43	3,00	•		20.0 - 110		125001075				
				LC	S Dup							
Parameter	PrepSet	LCS	LCSD		Known	Limits%	LCS%	LCSD%	Units	RPD	Limit%	
Total Kjeldahl Nitrogen	1194692	5.00	4.94		5.00	90.0 - 110	100	98.8	m g /L	1.21	20.0	
				Mat	. Spike							
Parameter	Sample	Spike	Unknown	Known	Units	Recovery %	Limits %	File				
Total Kjeldahl Nitrogen	2444437	4.35	ND	5.00	mg/L	87.0	80.0 - 120	128061703				
Total Kjeldahl Nitrogen	2444505	5.59	0.251	5.00	mg/L	107	80.0 - 120	128061707				
	10 10 10 10 10 10 10 10 10 10 10 10 10 1	#/: # 1 PA	A III CONTRACTOR					17-1-1-1		ED	A 350.1 2	
Analytical Set	1195276			_						EF	4 330.1 2	
				E	llank							
Parameter	PrepSet	Reading	MDL	MQL	Units			File	•			
Ammonia Nitrogen	1194417	ND	0.00336	0.020	mg/L			128062592				
					CCV							
Parameter		Reading	Known	Units	Recover%	Limits%		File				
<u>Parameter</u>		Acading	and wa	CHIC	2100070270	armeanobly / 4/						

Email: Kilgore.ProjectManagement@spllabs.com



Report Page 9 of 18



LADO-A

City of Ladonia Lisa Smith PO BOX 5 300 CR 3945 Ladonia, TX 75449



1161012

Printed 09/15/2025

Eggottial 114 12443											
				c	cv						
Parameter		Reading	Known	Units	Recover%	Limits%		File			
Ammonia Nitrogen		2.15	2.00	mg/L	108	90.0 - 110		128062562			
Ammonia Nitrogen		2.09	2.00	mg/L	104	90.0 - 110		128062572			
Ammonia Nitrogen		2.08	2.00	mg/L	104	90.0 - 110		128062583			
Ammonia Nitrogen		2.10	2.00	mg/L	105	90.0 - 110		128062594			
Ammonia Nitrogen		2.07	2.00	mg/L	104	90.0 - 110		128062605			
Ammonia Nitrogen		2.06	2.00	mg/L	103	90.0 - 110		128062616			
Ammonia Nitrogen		2.03	2.00	mg/L	102	90.0 - 110		128062627			
Ammonia Nitrogen		2.03	2.00	mg/L	102	90.0 - 110		128062637			
Ammonia Nitrogen		1.99	2.00	mg/L	99.5	90.0 - 110		128062648			
Ammonia Nitrogen		1.95	2.00	mg/L	97.5	90.0 - 110		128062659			
Ammonia Nitrogen		1.92	2.00	mg/L	96.0	90.0 - 110		128062669			
Ammonia Nitrogen		1.90	2.00	mg/L	95.0	90.0 - 110		128062680			
Ammonia Nitrogen		1.89	2.00	mg/L	94.5	90.0 - 110		128062691			
Ammonia Nitrogen		1.86	2.00	mg/L	93.0	90.0 - 110		128062695			
Ammonia Nitrogen		1.83	2.00	mg/L	91.5	90.0 - 110		128062698			
				Dup	licate						
Parameter	Sample		Result	Unknown	1		Unit		RPD		Limit%
Ammonia Nitrogen	2444017		0.062	0.070			mg/L		12.1		20.0
				ł	cv						
Parameter		Reading	Known	Units	Recover%	Limits%		File			
Ammonia Nitrogen		2.16	2.00	mg/L	108	90.0 - 110		128062561			
				_	Dup						
Personal	PrepSet	LCS	LCSD		Кпошп	Limits%	LCS%	LCSD%	Units	RPD	Limit%
Parameter	1194417	2.04	2.10		2.00	90.0 - 110	102	105	mg/L	2.90	20.0
Ammonia Nitrogen	1154417	4.UT	2.10			>0.0 - XX0	102	100			
				mat.	. Spike						
<u>Parameter</u>	Sample	Spike	Unknown		Units	Recovery %		File			
Ammonia Nitrogen	2444017	2.14	0.070	2.00	mg/L	104	80.0 - 120	128062598			
Analytical Set	1194361								SM	[4500-C	C1 G-2011
7 Mary etcar 3 de				Dup	licate						
Demonster	Sample		Result	Unknown	,		Unit		RPD		Limit%
Parameter C12 Res., Total (Onsite) Spec Mid [RL 0.05]	2444016		0.040	0.040			mg/L				20
mg/L]	2771010		0.010								
	1194362								SN	/ 4500-i	O G-2016
Analytical Set	1194302			D					-	11000	0 0 2010
				-	olicate						
<u>Parameter</u>	Sample		Result	Unknown	1		Unit		RPD		Limit%
Dissolved Oxygen Onsite	2444016		9.8	9.9			mg/L		1		20
Analytical Set	1194363								SM	4500-H	+ B-2011
Allalytical Set	117 1000				CV						
						E 1 . 1 . 07		F7:1-			
<u>Parameter</u>		Reading	Known	Units	Recover%	Limits%		File			
					NOCHE .						
Email: Kilgore.ProjectMana	agement@	spllabs.	com		acc. O				Reno	t Page	10 of 18
-					THE				Kepoi	. age	. 10 01 10



LADO-A

City of Ladonia Lisa Smith PO BOX 5 300 CR 3945 Ladonia, TX 75449

Page 4 of 6 1161012

Printed 09/15/2025

				(CCV					
Parameter		Reading	Known	Units	Recover%	Limits%		File		
pH (Onsite)		6.0	6.0	SU	100	90 - 110				
pH (Onsite)		6.0	6.0	SU	100	90 - 110				
				Duj	plicate					
Parameter Parameter	Sample		Result	Unknowi	n		Unit		RPD	Limit%
pH (Onsite)	2444016		8.9	8.9			SU			20
				Sta	ndard					
<u>Parameter</u>	Sample	Reading	Known	Units	Recover%	Limits%		File		
pH (Onsite)	1194363	8.0	8.0	SU	100	90 - 110				
pH (Onsite)	1194363	8.0	8.0	SU	100	90 - 110				
Analytical Set	1195224								SM 2	2540 D-2020
ritary tradition				В	lank					
Parameter	PrepSet	Reading	MDL	MQL	Units			File		
Total Suspended Solids	1195224	ND	2	2	mg/L			128061114		
70m 0 mp				Con	trolBlk					
Parameter	PrepSet	Reading	MDL	MQL	Units			File		
Total Suspended Solids	1195224	0			grams			128061113		
				Duj	plicate					
Parameter	Sample		Result	Unknowi	n		Unit		RPD	Limit%
Total Suspended Solids	2444016		96.0	96.5			mg/L		0.519	20.0
Total Suspended Solids	2444789		133	145			mg/L		8.63	20.0
Total Suspended Solids	2445029		22.6	22.3			mg/L		1.34	20.0
				ı	LCS					
Parameter	PrepSet	Reading		Known	Units	Recover%	Limits	File		
Total Suspended Solids	1195224	51.0		50.0	mg/L	102	90.0 - 110	128061147		
				Sta	ındard					
Parameter	Sample	Reading	Known	Units	Recover%	Limits%		File		
Total Suspended Solids		98.0	100	mg/L	98.0	90.0 - 110		128061146		
Analytical Set	1195302	DX							SM	2540 C-2020
Allalytical Sec	1170002			В	Blank					
Paragratus	PrepSet	Reading	MDL	MQL	Units			File		
Parameter Total Dissolved Solids	1195302	ND	5.00	5.00	mg/L			128063086		
TOWN DISSOLVE COURT		~	-		ntroiBik					
Deconates	PrepSet	Reading	MDL	MQL	Units			File		
Parameter Total Dissolved Solids	1195302	0	200000	2.7.6.2	grams			128063073		
to the state of th				Du	plicate					
Parameter	Sample		Result	Unknow	•		Unit		RPD	Limit%
Total Dissolved Solids	2444016		516	512			mg/L		0.778	20.0

Email: Kilgore.ProjectManagement@spllabs.com

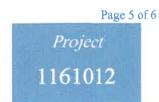


Report Page 11 of 18



LADO-A

City of Ladonia Lisa Smith PO BOX 5 300 CR 3945 Ladonia, TX 75449



Printed 09/15/2025

LC5

Parameter Total Dissolved Solids	PrepSet 1195302	Reading 204		Known 200	<i>Units</i> mg/L	Recover%	<i>Limits</i> 85.0 - 115	File 128063074			
Analytical Set	1194720									EPA:	300.0 2.1
				AWRI	L/LOQ C						
Parameter		Reading	Known	Units	Recover%	Limits%		File			
Nitrate-Nitrogen Total		0.0264	0.0226	mg/L	117	70.0 - 130		128048772			
				В	lank						
Parameter	PrepSet	Reading	MDL	MQL	Units			File			
Chloride	1194720	0.0895	0.0213	0.300	mg/L			128048773			
Nitrate-Nitrogen Total	1194720	ND	0.00655	0.0226	mg/L			128048773			
Sulfate	1194720	ND	0.283	0,300	mg/L			128048773			
				C	СВ						
<u>Parameter</u>	PrepSet	Reading	MDL	MQL	Units			File			
Chloride	1194720	0.0599	0.0213	0.300	mg/L			128048769			
Chloride	1194720	0.0624	0.0213	0.300	mg/L			128048789			
Chloride	1194720	0.0632	0.0213	0.300	mg/L			128048801			
Nitrate-Nitrogen Total	1194720	0	0.00655	0.0226	mg/L			128048769			
Nitrate-Nitrogen Total	1194720	0	0.00655	0.0226	mg/L			128048789			
Nitrate-Nitrogen Total	1194720	0	0.00655	0.0226	mg/L			128048801			
Sulfate	1194720	0	0.283	0.300	mg/L			128048769 128048789			
Sulfate	1194720	0	0.283 0.283	0.300	mg/L mg/L			128048789			
Sulfate	1194720	0	0.203		CV			1200-10001			
B		Danding	Known	Units	Recover%	Limits%		File			
Parameter Chloride		Reading 10.4	10.0	mg/L	104	90.0 - 110		128048768			
Chloride		10.4	10.0	mg/L	104	90.0 - 110		128048788			
Chloride		10.4	10.0	mg/L	104	90.0 - 110		128048800			
Nitrate-Nitrogen Total		2.29	2.26	mg/L	101	90.0 - 110		128048768			
Nitrate-Nitrogen Total		2.29	2.26	mg/L	101	90.0 - 110		128048788			
Nitrate-Nitrogen Total		2.29	2.26	mg/L	101	90.0 - 110		128048800			
Sulfate		9.32	10.0	mg/L	93.2	90.0 - 110		128048768			
Sulfate		9.32	10.0	mg/L	93.2	90.0 - 110		128048788			
Sulfate		9.31	10.0	mg/L	93.1	90.0 - 110		128048800			
				L.C.	S Dup						
Parameter	PrepSet	LCS	LCSD		Known	Limits%	LCS%	LCSD%	Units	RPD	Limit%
Chloride	1194720	5.06	5.08		5.00	85.0 - 115	101	102	mg/L	0.394	20.0
Nitrate-Nitrogen Total	1194720	1.12	1.12		1.13	86.3 - 117	99.1	99.1	mg/L	0	20.0
Sulfate	1194720	4.32	4.31		5.00	85.4 - 124	86.4	86,2	mg/L	0.232	20.0
				I.	MSD						
<u>Parameter</u>	Sample	MS	MSD	UNK	Known	Limits	MS%	MSD%	Units	RPD	Limit%
Chloride	2442759	109	110	91.7	20.0	80.0 - 120	86.5	91.5	mg/L	5.62	20.0

Email: Kilgore.ProjectManagement@spllabs.com



Report Page 12 of 18



Page 6 of 6

EPA 200.7 4.4

Project 1161012

Printed 09/15/2025

LADO-A

City of Ladonia Lisa Smith PO BOX 5 300 CR 3945 Ladonia, TX 75449

MSD

Parameter	Sample	MS	MSD	UNK	Known	Limits	MS%	MSD%	Units	RPD	Limit%
Nitrate-Nitrogen Total	2442759	21.5	21.5	17.4	4.52	80.0 - 120	90.7	90.7	mg/L	0	20.0
Sulfate	2442759	98.9	98.9	86.1	20.0	80.0 - 120	64.0 *	64.0 *	mg/L	0	20.0
Chloride	2442761	220	213	173	50.0	80.0 - 120	94.0	80.0	mg/L	16.1	20.0
Nitrate-Nitrogen Total	2442761	11.8	11.5	ND	11.3	80.0 - 120	104	102	mg/L	2.58	20.0
Sulfate	2442761	169	169	135	50.0	80.0 - 120	68.0 *	68.0 *	mg/L	0	20.0

1194572 Analytical Set Blank File MQL Units PrepSet Reading MDL Parameter 128045601 mg/L Phosphorus 1194483 ND 0.0353 0.040 CCV File Units Recover% Limits% Reading Known 128045589 90.0 - 110 0.988 1.00 mg/L 98.8 Phosphorus 128045600 99.0 90.0 - 110 Phosphorus 0.990 1,00 mg/L 128045607 98.5 90.0 - 110 Phosphorus 0.985 1.00 mg/L 128045609 97.9 90.0 - 110 Phosphorus 0.979 1.00 mg/L ICL Limits% File Known Units Reading **Parameter** mg/L 128045587 98.0 95.0 - 105 25.0 Phosphorus 24.5 **ICV** Recover% Limits% Units Reading Known Parameter 90.0 - 110 128045588 100 1.00 1.00 mg/L Phosphorus LCS Dup LCSD% Units **RPD** Limit% Клоwп Limits% LCS% PrepSet LCS LCSD **Parameter** 1194483 3.83 3.89 4.00 85.0 - 115 95.8 97.2 mg/L 1.55 25.0 Phosphorus MSD

MS

5.00

Sample

2444016

Recover% is Recovery Percent: result / known * 100%

Units

mg/L

RPD

0.801

Limit%

25.0

MSD%

94.0

(same standard used to prepare the curve; typically a mid-range concentration; verifies the continued validity of the calibration CCV - Continuing Calibration Verification curve); Blank - Method Blank (reagent water or other blank matrices that contains all reagents except standard(s) and is processed simultaneously with and under the same conditions as samples; carried through preparation and analytical procedures exactly like a sample; monitors); MSD - Matrix Spike Duplicate (replicate of the matrix

Known

4.00

Limits

75.0 - 125

MS%

93.2

spike; same solution and amount of target analyte added to the MS is added to a third aliquot of sample; quantifies matrix bias and precision.); ICV - Initial Calibration

UNK

1.27

MSD

5.03

(replicate LCS; analyzed when there is insufficient sample for duplicate or MSD; quantifies accuracy and Verification; LCS Dup - Laboratory Control Sample Duplicate precision.); CCB - Continuing Calibration Blank; AWRL/LOQ C - Ambient Water Reporting Limit/LOQ Check Std; LCS - Laboratory Control Sample (reagent water or other blank matrices that is spiked with a known quantity of target analyte(s) and carried through preparation and analytical procedures exactly like a sample; typically a mid-range concentration; verifies that bias and precision of the analytical process are within control limits; determines usability of the data.)

Email: Kilgore.ProjectManagement@spllabs.com



Report Page 13 of 18

Parameter

Phosphorus

^{*} Out RPD is Relative Percent Difference: abs(r1-r2) / mean(r1,r2) * 100%

1161012 CoC Print Group 001 of 001

AND THE LAND OF THE STATE OF TH

CHAIN OF CUSTODY

City of Ladonia Lisa Smith PO BOX 5 300 CR 3995 Ladonia, TX 75449 LADO-A 107 Design of as 2025 Page For

16- Samulier 244401U

PO Number

Phone

mi te Tuji

m.	-	45
Γ	311.	un

Matrix Non-Potable Water
Sample Collection Start Date: 9/8/25 Time: 0845
Sampler Printed Name. Jenny OMH
Sampler Affiliation SPL
Sampler Signature: Swith
Sample Caston Tite Samples (with a Bin III Samples Barbertes III III
On Site Testing
CI2O CI2 Res., Total/Onsite Spec Mid [RL 0.05 mg.). SM 4500-CC G-207 I
Cl2 Res.,Total(Onsite)Spec Mid [R1, 0.05 mg/L]
Collected By JM1 Date 9/8/25 Time 0845 Analyzed By JM1 Date 9/8/15 Time 0848
Results 0.04 Units mg/L Temp. 23.2 C Duplicate 0.04 Units mg/L Temp. 23.2 C
Short Hold DO Disselved Oxygen Onsite SM 4500-O G-2016 (0.0)(0.4 days) Disselved Oxygen Oxide
Collected By JM1 Date 9/8/25 Time 0845 Analyzed By JM1 Date 9/8/25 Time 0846
Results 9, 86 Units mg/L Temp. 23, 3 C Duplicate 9, 81 Units mg/L Temp. 23, 4 C
Short Hold pH pH :Onsite) SM 4500-H+B-2011 (0.0104 days)

1161012 CoC Print Group 001 of 001

The state of the special decide that the second section of the se



CHAIN OF CUSTODY

Printed mountains

Page 2 or 3

City of Ladon:a Lisa Smith PO BOX 5 300 CR 3995 Ladonia, TX 75449 LADO-A 107

pH (Onsite)

Collected By JM1 Date 9/8/25 Time 0845 Analyzed By JM1 Date 9/8/25 Time 0847

Results 8, 90 Units 54 Temp. 23. 2 C Duplicate 8, 90 Units 54 Temp. 23. 2 C

1 Na	2\$203	(0.008%) Polystyrene-100 mL St	erilized, I
Short Hold	MPNW	MPN, Exoli, Col. 18 - Non-Pot	SM 9223 H (Coldert 18 QT e2016)0 333 days:
] Po	lyethyle	ene 1/2 gal (White), Q	
Short Hold	BODe	BOD Carboniceous	SM 5250 B-2016 (1C MP Inhibitor) (2.14 days)
X II II	T55	Total Suspended Solids	SM 2540 D-2020 (7.00 days)
	NO3 to	pH <2 Polyethylene 500 mL for	Metals, Q
	*P1	Phosphorus	EPA 200.7 4 4 CAS 7723 14 0 (28 0 days)
	3011	Liquiè Meta's Digestion	1 PA 200.2 2.8 (180 days)
H2	2SO4 to	pH <2 250 ml Polyethylene, Q	
#11 A	NHaN	Azamonia Nitrogen	1.P.A 350 1.2 (28.0 days)
	TRN	Fotal Kjeldald Strugen	FPA 351.2 2 CAS 7727-3"-9 (28.0 days)
	lyethyl	ene Quart, Q	
	!CIL	Chlorak	EPA 300 0 2.1 (28/0 (kgs)
Short Hold	INIL.	Natiate/Niregen/Total	FPA 300 0 2.1 CAS/14797-55/8 (2 00 days)
,	!\$41	Sulfaté	I-P & 300,0 2.4 (28.0 days)
y Y	TDS	Total Dissolved Solids	SM 2540 C 2020 (** 00 days)

Vinhena Conditions Comments

1161012 CoC Print Group 001 of 001

, we have RJ,K given $I_{\rm CMB}$, $I_{\rm CMB}$, $I_{\rm CMB}$, $I_{\rm CMB}$, and $I_{\rm CMB}$, $I_{\rm CMB}$, and $I_{\rm CMB}$, $I_{\rm CMB}$, and $I_{\rm CMB}$



CHAIN OF CUSTODY

LADO-A

107

City of Ladonia Lisa Smith PO BOX 5 300 CR 3995

. Tale	1199	R. I nquissied	- dreosawi	
918/25	1410	Jenny moth SPL	Kiunisten Bossium - S	V-
		- Grang Ximas	No. 10	
		The state of the s		
		15 A.A. 2 200	Para New	A Company of the Comp

Carminiciats



Corposite Kilger Mix Inches Ford Kilgers I Report Page 17 of 18

1161012 CoC Print Group 001 of 001

City of Ladon Lisa Smith PO BOX 5 300 CR 3995 Ladonia, TX	1	DO-A Per Number Phone)20
and or may for	Sampling/Trans	port/Processing	
lannine Na	n-Potable Water		
Sample College	Jon Start.		
	1116 ADIC		
alx	7) Time: 0075		
Date: 9/8	Time: 0845		
Date: 9/8	d Name: JEMNY MITH		
Date: 9/8/ Sampler Printe	ation:		
Date: 9/8/ Sampler Printe Sampler Affili	ation: Jenny Inith	rains tho your Secretary Biology, at the eff	
Date: 9/8/ Sampler Printe Sampler Affili	ation: Jenny Mith	trains that many the Mickory, al that I	<u> </u>
Date: 9/8/ Sampler Printe Sampler Affili	ation: Summy Smilt	rains that man a state of the s	<u> </u>
Date: 9/8/ Sampler Print Sampler Affili Sampler Signa	ation: Sold Name: Telling Mith ation: Sold Name: Sold N		
Date: 9/8/ Sampler Print Sampler Affili Sampler Signa Sampler Signa	Ad Name: Telling Mith ation: Surfaces Rational vell Rational vell Surfaces Rational vell Rati	Racivo	
Date: 9/8/ Sampler Printe Sampler Affile Sampler Signa	ation: Sold Name: Telling Mith ation: Sold Name: Sold N	E velvo	
Date: 9/8/ Sampler Printe Sampler Affile Sampler Signa downt Condution	ation: Spanning Small sture: Sampling Small Sampling Transport 1 Unpreserved P85 Sampling Transport Tenny Swith Sampling Transport	L seises	
Date: 9/8/ Sampler Print Sampler Affili Sampler Signa about Condition	Ad Name: Telling Mith ation: Surfaces Rational vell Rational vell Surfaces Rational vell Rati	E celso	38
Date: 9/8/ Sampler Print Sampler Affili Sampler Signa	ation: Spanning Small sture: Sampling Small Sampling Transport 1 Unpreserved P85 Sampling Transport Tenny Swith Sampling Transport	E reiso	
Date: 9/8/ Sampler Print Sampler Affili Sampler Signa Sampler Signa	ation: Spanning Small sture: Sampling Small Sampling Transport 1 Unpreserved P85 Sampling Transport Tenny Swith Sampling Transport	E celso	
Date: 9/8/ Sampler Print Sampler Affili Sampler Signa Sampler Signa	ation: Spanning Small sture: Sampling Small Sampling Transport 1 Unpreserved P85 Sampling Transport Tenny Swith Sampling Transport	E reiso	
Date: 9/8/ Sampler Print Sampler Affili Sampler Signa Sampler Signa	ation: Spanning Small sture: Sampling Small Sampling Transport 1 Unpreserved P85 Sampling Transport Tenny Swith Sampling Transport	Exeiso From So	
Date: 9/8/ Sampler Printe Sampler Affile Sampler Signa downt Condution	ation: Spanning Small sture: Sampling Small Sampling Transport 1 Unpreserved P85 Sampling Transport Tenny Swith Sampling Transport	Excise From So	



COOLER CHECKIN

Date / Time:

Cooler:

Shipping Company:

	VIV	11	
0	4	/	1410
	8	of	
	S	PL	

Temp Label:

Date Tippe Tech C
Therm#: 7736 Corr Fact: 0.1 C

Candice Calhoun

From: Daniel Hunter <dhunter@haytereng.com>
Sent: Tuesday, November 18, 2025 8:21 AM

To: Candice Calhoun
Cc: Brandon Dusenberry

Subject: RE: Application to Renew Pemit No. WQ0014673001 (City of Ladonia) - Notice of

Deficiency

Attachments: City of Ladonia Response to NOD 11.17.2025.pdf

Candice,

Please see the City of Ladonia's response attached.

Let us know if you have any questions.

Thank you,

Daniel Hunter

Design Engineer I



TxEng F-315 | TxSurv F-10028600 | OSBPE/LS #603 | ASBPE #2521 4445 SE Loop 286 | Paris, TX 75460 O: 903.785.0303 C: 469.644.0703

www.haytereng.com

From: Brandon Dusenberry <bdusenberry@haytereng.com>

Sent: Monday, November 10, 2025 2:37 PM **To:** Daniel Hunter <dhunter@haytereng.com>

Subject: FW: Application to Renew Pemit No. WQ0014673001 (City of Ladonia) - Notice of Deficiency

Importance: High

Danny,

See email below from Candice. Please get her up to date.

Thank you!

Brandon Dusenberry, P.E.

Project Engineer



Practical Infrastructure Solutions

TxEng F-315 | TxSurv F-10028600 | OSBPE/LS #603 | ASBPE #2521 4445 SE Loop 286 | Paris, TX 75460 O: 903.785.0303 | D: 903.401.8606 | C: 903.249.3461 www.haytereng.com

From: Candice Calhoun < Candice.Calhoun@tceq.texas.gov>

Sent: Monday, November 10, 2025 11:00 AM

To: Brandon Dusenberry < <u>bdusenberry@haytereng.com</u>>

Subject: Application to Renew Pemit No. WQ0014673001 (City of Ladonia) - Notice of Deficiency

Importance: High

Brandon,

The following email is being sent to you, due to an administrative contact not being provided in the application. Please feel free to provide me with the correct individual's contact information, and I can send this over to them.

Thank you,

Good morning,

The attached Notice of Deficiency (NOD) letter dated <u>November 10, 2025</u>, requests additional information needed to declare the application administratively complete. Please send complete response no later than <u>November 24, 2025</u>.

If you have any questions, please let me know.

Regards,



Candice Courville

License & Permit Specialist ARP Team | Water Quality Division Texas Commission on Environmental Quality 512-239-4312

candice.calhoun@tceq.texas.gov

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

Candice Calhoun

From: Daniel Hunter <dhunter@haytereng.com>
Sent: Monday, November 24, 2025 3:22 PM

To: Candice Calhoun
Cc: Brandon Dusenberry

Subject: RE: Application to Renew Pemit No. WQ0014673001 (City of Ladonia) - Notice of

Deficiency

Attachments: City of Ladonia Response 11.24.2025.pdf

Candice,

Please see the City of Ladonia's response attached.

Thank you,

Daniel Hunter

Design Engineer I



TxEng F-315 | TxSurv F-10028600 | OSBPE/LS #603 | ASBPE #2521 4445 SE Loop 286 | Paris, TX 75460 O: 903.785.0303 C: 469.644.0703

www.haytereng.com

From: Candice Calhoun < Candice. Calhoun@tceq.texas.gov>

Sent: Tuesday, November 18, 2025 1:47 PM **To:** Daniel Hunter <dhunter@haytereng.com>

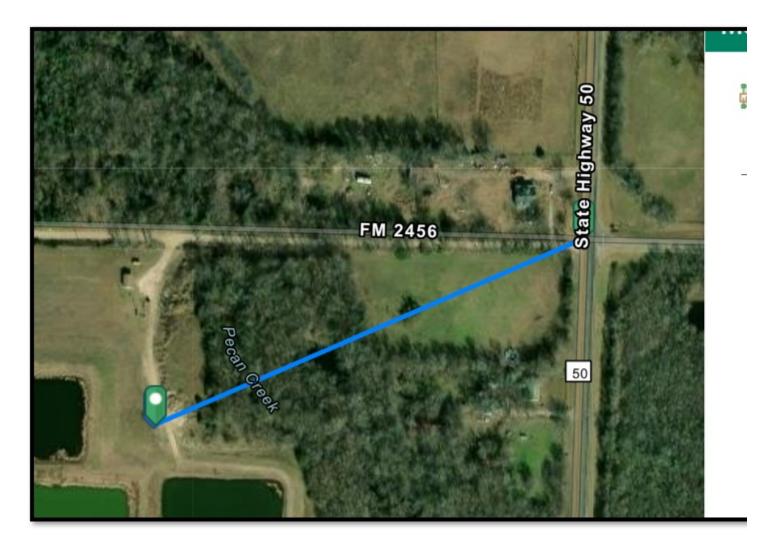
Cc: Brandon Dusenberry <bdusenberry@haytereng.com>

Subject: RE: Application to Renew Pemit No. WQ0014673001 (City of Ladonia) - Notice of Deficiency

Daniel.

Thank you, your response to items 1, 2, 3, 5, 6, and 8 is sufficient. However, more information is needed for items 4 and 7. Please see below.

- Only one permit contact was provided in section 5. Please provide a revised section to include the 2nd permit contact.
- The updated USGS map did not include the one-mile radius, or the property boundary. Please provide a revised USGS map to include all required items.
- On the location description, you had put approximately 700 feet, however, per my verification it seems its approximately 1,000 feet. Can you confirm if this is accurate or if anything should be updated?



If you have any additional questions, please let me know.

Regards,



Candice Courville

License & Permit Specialist ARP Team | Water Quality Division Texas Commission on Environmental Quality 512-239-4312

candice.calhoun@tceq.texas.gov

How is our customer service? Fill out our online customer satisfaction survey at www.tceq.texas.gov/customersurvey

From: Daniel Hunter < dhunter@haytereng.com>
Sent: Tuesday, November 18, 2025 8:21 AM

To: Candice Calhoun < Candice. Calhoun@tceq.texas.gov >



Candice Courville (Calhoun)
Application Review and Processing Team (MC148)
Water Quality Division
Texas Commission of Environmental Quality
P.O. Box 13087
Austin, Texas 78711-3087

November 17, 2025

Re:

Application to Renew Permit No.: WQ0014673001 (EPA I.D. No. TX0057011)

Applicant Name: City of Ladonia (CN600481667) Site Name: City of Ladonia WWTP (RN101919116) Type of Application: Renewal without changes

Ms. Findlay -

Enclosed within are one (1) original response and one (1) copy of the Notice of Deficiency (NOD) letter dated November 10, 2025 (see attached to this letter). Please see the following response to each of the items listed in the NOD letter.

- 1. Physical application was mailed via USPS on 11/5/2025.
- 2. Payment form was mailed via USPS on 11/5/2025.
- See attached revised Section II, item 15, Section III, item 25 of the Core Data Form, revised SPIF, and revised PLS.
- 4. See attached Sections 4 & 5 of the Administrative Report.
- 5. See attached revised Sections 6 & 7 of the Administrative Report.
- 6. See attached revised Section 8C of the Administrative Report.
- 7. See attached revised USGS Topographic Map.

Mur

- 8. The following mailing address should be used in the NORI: P.O. Box 5, Ladonia, TX 75449
 - a. The following physical description should be used in the NORI: Approximately 700 feet southwest of the intersection of State Highway 50 and Farm-to-Market Road 2456, Fannin County, Texas.

Thank you for your time reviewing this application. If you have any questions or need more information, please contact me at (903) 785-0303 or at dhunter@haytereng.com.

Sincerely,

Hayter Engineering

Daniel Hunter, EIT Design Engineer I 11/17/2025

Enclosures:

- 1. NOD Letter dated November 10, 2025.
- 2. Administrative Report pages 5-11
- 3. Core Data Form
- 4. Plain Language Summary
- 5. SPIF Form
- 6. USGS Topographic Map

Texas | Oklahoma | Arkansas

Brooke T. Paup, *Chairwoman*Catarina R. Gonzales, *Commissioner*Tonya R. Miller, *Commissioner*Kelly Keel, *Executive Director*



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

November 10, 2025

[PENDING NAME]
[PENDING TITLE]
[PENDING ORGANIZATION]
[PENDING MAILING ADDRESS]
[PENDING CITY], [PENDING STATE] [PENDING ZIP]

RE: Application to Renew Permit No.: WQ0014673001 (EPA I.D. No. TX0057011)

Applicant Name: City of Ladonia (CN600481667) Site Name: City of Ladonia WWTP (RN101919116) Type of Application: Renewal without changes

VIA EMAIL

Dear [PENDING LAST NAME]:

We have received the application for the above-mentioned permit, and it is currently under review. Your attention to the following items is requested before we can declare the application administratively complete. Please submit responses to the following items <u>via</u> <u>email. In addition, please submit one original hard copy (including a cover letter) of the complete response.</u>

- 1. Our records indicate that an original paper application was not received. The original paper application and electronic copy are both required. Please submit the original paper application to: *TEXAS COMMISSION ON ENVIRONMENTAL QUALITY, WATER QUALITY DIVISION, APPLICATION REVIEW AND PROCESSING TEAM (MC 148), P.O. BOX 13087, AUSTIN, TEXAS 78711-3087.*
- 2. Application Fee on page 1 of the administrative report: We were unable to confirm payment of the application processing fee. The filing fee for your application is \$1,615.00. Please submit payment to: *TCEQ, REVENUE SECTION (MC 214), P.O. BOX 13088, AUSTIN, TEXAS 78711-3088.* Also, provide a copy of the check along with the response to this letter.
- 3. Core Data Form (CDF)
 - Section II, item 15: Two mailing addresses were provided for the permit. Please confirm the correct mailing address for the permit. Also, provide a revised CDF to only show one mailing address.

[PENDING NAME]

Page 2 November 10, 2025 Permit No. WQ0014673001

- Section III, item 25: Our requirements for describing the facility location in the permit have changed. The description must include the distance in feet or mails from road intersections. Please provide a revised CDF to show a revised facility location description. Also, provide a revised PLS and SPIF to show the revised facility location.
- 4. Sections 4 and 5 of the administrative report: These two sections were missing from the application. Please provide the missing sections.
- 5. Sections 6 and 7 of the administrative report: Two mailing addresses were provided for these contacts. Please confirm which mailing address is correct for each contact and provide revised sections to reflect the correct mailing address.
- 6. Section 8.C of the administrative report: This section was not completed. Please provide a revised section to provide the requested information.
- 7. USGS Topographic Map: The highlighted discharge route was missing from the USGS map provided. Please provide a revised USGS map to include the highlighted discharge route. Also, use a yellow or light-color, do not go over the route with a dark color.
- 8. The following is a portion of the NORI which contains information relevant to your application. Please read it carefully and indicate if it contains any errors or omissions. The complete notice will be sent to you once the application is declared administratively complete.

APPLICATION. City of Ladonia, [PENDING PERMIT MAILING ADDRESS], [PENDING CITY, STATE, ZIP], has applied to the Texas Commission on Environmental Quality (TCEQ) to renew Texas Pollutant Discharge Elimination System (TPDES) Permit No. WQ0014673001 (EPA I.D. No. TX0057011) to authorize the discharge of treated wastewater at a volume not to exceed a daily average flow of 530,000 gallons per day. The domestic wastewater treatment facility is located at [PENDING FACILITY LOCATION DESCRIPTION], near the city of Ladonia, in Fannin County, Texas 75449. The discharge route is from the plant site to Pecan Creek; thence to Middle Sulphur River; thence to Jim L. Chapman Lake. TCEQ received this application on November 5, 2025. The permit application will be available for viewing and copying at Ladonia City Hall, 100 Center Plaza, LaDonia, in Fannin County, prior to the date this notice is published in the newspaper. The application is available for viewing and copying 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.tceg.texas.gov/LocationMapper/?marker=-95.941111,33.413888&level=18

Further information may also be obtained from City of Ladonia at the address stated above or by calling [PENDING NAME], [PENDING TITLE/ORGANIZATION], at [PENDING PHONE NUMBER].

[PENDING NAME]

Page 3 November 10, 2025

Permit No. WQ0014673001

Please submit the complete response, addressed to my attention by November 24, 2025. If you should have any questions, please do not hesitate to contact me by phone at (512) 239-4312 or by email at candice.calhoun@tceq.texas.gov

Sincerely,

Candice Courville (Calhoun)

Applications Review and Processing Team (MC148)

Water Quality Division

Texas Commission of Environmental Quality

cgc

Enclosure(s)

cc: [PENDING NAME], [PENDING TITLE], [PENDING ORGANIZATION], [PENDING MAILING

ADDRESS], [PENDING CITY], [PENDING STATE] [PENDING ZIP]

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: <u>N/A</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: N/A 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. Click to enter text.

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: Click to enter text. Last Name, First Name: <u>Hunter, Daniel</u>

Title: <u>Design Engineer</u> Credential: <u>E.I.T</u>

Organization Name: Hayter Engineering

Mailing Address: 4445 SE Loop 286 City, State, Zip Code: Paris, Tx, 75460

Phone No.: (903) 785-0303 E-mail Address: dhunter@haytereng.com

Check one or both: \square Administrative Contact \square Technical Contact

B. Prefix: Click to enter text. Last Name, First Name: Dusenberry, Brandon

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

Organization Name: <u>Hayter Engineering</u>

Mailing Address: 4445 SE Loop 286 City, State, Zip Code: Paris, Tx, 75460

Phone No.: (903) 785-0303 E-mail Address: bdusenberry@haytereng.com

Check one or both: Administrative Contact Machine Technical Contact

Section 5. Permit Contact Information (Instructions Page 27)

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

A. Prefix: Click to enter text. Last Name, First Name: Smith, Lisa

Title: City Secretary Credential: Click to enter text.

Organization Name: City of Ladonia

Mailing Address: P.O Box 5 City, State, Zip Code: Ladonia, Tx, 75449 P hone No.: (903) 367-7011 E-mail Address: city@cityofladonia.com

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

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

Organization Name: Click to enter text.

Mailing Address: Click to enter text. City, State, Zip Code: Click to enter text.

Phone No.: Click to enter text. E-mail Address: Click to enter text.

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: Click to enter text. Last Name, First Name: Smith, Lisa

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

Organization Name: City of Ladonia

Mailing Address: P.O. Box 5 City, State, Zip Code: Ladonia, Tx, 75449

Phone No.: (903)367-7011 E-mail Address: city@cityofladonia.com

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: Click to enter text. Last Name, First Name: <u>Brian Garmon</u>

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

Organization Name: City of Ladonia

Mailing Address: P.O Box 5 City, State, Zip Code: Ladonia, Tx, 75449

Phone No.: (903) 367-7011 E-mail Address: city@cityofladonia.com

Section 8. Public Notice Information (Instructions Page 27)

A. Individual Publishing the Notices

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

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

Organization Name: Hayter Engineering

Mailing Address: 4445 SE Loop 286 City, State, Zip Code: Paris ,Tx, 75460 Phone No.: (903) 785-0303 E-mail Address: bdusenberry@haytereng.com

В.	. Method for Receiving Notice of Re Package	eceipt and Intent to Obtain a Water Quality Permit
	· ·	rred method for receiving the first notice and instructions
	□ Fax	
	□ Regular Mail	
C.	Contact permit to be listed in the	Notices
	-	ast Name, First Name: <u>Smith, Lisa</u>
	Title: <u>City Secretary</u> C	redential: Click to enter text.
	Organization Name: City of Ladonia	
	Mailing Address: P.O. Box 5	City, State, Zip Code: Ladonia, Tx, 75449
	Phone No.: <u>(903)367-7011</u>	E-mail Address: <u>city@cityofladonia.com</u>
D.	. Public Viewing Information	
	If the facility or outfall is located in county must be provided.	more than one county, a public viewing place for each
	Public building name: <u>Ladonia City l</u>	<u> Hall</u>
	Location within the building: Click	to enter text.
	Physical Address of Building: 100 C	enter Plaza
	City: <u>Ladonia</u>	County: Fannin County
	Contact (Last Name, First Name): <u>S</u> 1	<u>nith, Lisa</u>
	Phone No.: <u>(903) 367-7011</u> Ext.: Click	t to enter text.
E.	. Bilingual Notice Requirements	
	This information is required for no modification, and renewal applica	ew, major amendment, minor amendment or minor tions.
		nly used to determine if alternative language notices will on publishing the alternative language notices will be in
		nator at the nearest elementary and middle schools and determine whether an alternative language notices are
	1. Is a bilingual education program or middle school nearest to the	n required by the Texas Education Code at the elementary facility or proposed facility?
	□ Yes ⊠ No	

If **no**, publication of an alternative language notice is not required; **skip to** Section 9

2. Are the students who attend either the elementary school or the middle school enrolled in

a bilingual education program at that school?

No

below.

Yes

	3.	Do the locatio	students at n?	t these	school	attend	a bilingua	ıl educa	tion prog	gram a	t another
			Yes	\boxtimes	No						
	4.		the school out of this							gram l	out the school has
			Yes	\boxtimes	No						
	5.		nswer is ye ed. Which la	_							tive language are enter text.
F.	Su	mmary	of Applica	tion in	Plain I	anguag	e Templat	æ			
			the F. Sum n as the pla) Form 20972), ment.
	At	tachme	nt: <u>7</u>								
G.	Pu	blic Inv	olvement I	Plan Fo	orm						
											plication for a
		-	it or major	amen	dment	to a per	mit and in	clude a	s an atta	chmen	t.
	At	tachme	nt: <u>N/A</u>								
Se	ecti	ion 9.	Regula Page 2		Entity	and Po	ermitted	l Site	Inform	ation	(Instructions
A.			is currently RN <u>101919116</u>	_	ated by	TCEQ, p	rovide the	Regula	ated Entit	y Num	ber (RN) issued to
			TCEQ's Cercurrently re				//www15.	tceq.tex	as.gov/c	rpub/	to determine if
B.	Na	me of p	roject or si	te (the	name k	nown b	y the comi	nunity	where lo	cated):	
	La	donia Wa	astewater Tr	<u>eatmer</u>	<u>ıt Plant</u>						
C.	Ov	vner of	treatment fa	acility:	City of 1	<u>Ladonia</u>					
	Ov	vnership	of Facility	\boxtimes	Public		Private		Both		Federal
D.	Ov	vner of l	land where	treatn	nent fac	lity is o	r will be:				
	Pre	efix: Clic	ck to enter t	text.	La	ast Nam	e, First Na	me: <u>Cit</u>	y of Ladon	<u>ia</u>	
	Tit	tle: Click	k to enter te	ext.	C	redentia	l: Click to	enter t	ext.		
	Or	ganizati	ion Name: C	Click to	enter t	ext.					
	Ma	ailing Ac	ldress: <u>P.O.</u>	Box 5			City, State	e, Zip C	ode: <u>Lado</u>	onia, Tx	<u>, 75449</u>
	Ph	one No.	: <u>(903) 367-</u> 7	<u>7011</u>	F	-mail A	ddress: Cli	ick to e	nter text.		
			lowner is no t or deed re		_				r or co-ap	plican	t, attach a lease
		Attach	ment: <u>N/A</u>								

	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 ent	ter text.
	Mailing Address: Click to enter	text. 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 eas	e person as the facility owner or co-applicant, attach a lease sement. See instructions.
	Attachment: Click to enter t	ext.
F.	Owner sewage sludge disposal s property owned or controlled by	site (if authorization is requested for sludge disposal on y 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 ent	ter text.
	Mailing Address: Click to enter	text. 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 eas	e person as the facility owner or co-applicant, attach a lease sement. See instructions.
	Attachment Click to onton t	
	Attachment: Click to enter t	ext.
<u> </u>		
	ection 10. TPDES Dischar	rge Information (Instructions Page 31)
	ection 10. TPDES Dischar	
	ection 10. TPDES Dischar	rge Information (Instructions Page 31)
	ection 10. TPDES Dischard Is the wastewater treatment factor ✓ Yes □ No If no, or a new permit application	rge Information (Instructions Page 31)
	ection 10. TPDES Dischards Is the wastewater treatment factor ✓ Yes ✓ No	rge Information (Instructions Page 31) ility location in the existing permit accurate?
A.	ection 10. TPDES Dischard Is the wastewater treatment factor ✓ Yes □ No If no, or a new permit application N/A	rge Information (Instructions Page 31) ility location in the existing permit accurate? ion, please give an accurate description:
A.	Is the wastewater treatment factor ✓ Yes No If no, or a new permit application N/A Are the point(s) of discharge an	rge Information (Instructions Page 31) ility location in the existing permit accurate?
A.	rection 10. TPDES Dischard Is the wastewater treatment factor ✓ Yes □ No If no, or a new permit application N/A Are the point(s) of discharge an ✓ Yes □ No	rge Information (Instructions Page 31) ility location in the existing permit accurate? ion, please give an accurate description: d the discharge route(s) in the existing permit correct?
A.	Is the wastewater treatment factor ✓ Yes	rge Information (Instructions Page 31) ility location in the existing permit accurate? ion, please give an accurate description:
A.	Is the wastewater treatment factor ✓ Yes	rge Information (Instructions Page 31) ility location in the existing permit accurate? ion, please give an accurate description: d the discharge route(s) in the existing permit correct? permit application, provide an accurate description of the
A.	Yes □ No If no, or a new permit application N/A Are the point(s) of discharge an □ Yes □ No If no, or a new or amendment point of discharge and the disc	rge Information (Instructions Page 31) ility location in the existing permit accurate? ion, please give an accurate description: d the discharge route(s) in the existing permit correct? permit application, provide an accurate description of the
A.	Is the wastewater treatment factor ✓ Yes No If no, or a new permit application N/A Are the point(s) of discharge an ✓ Yes No If no, or a new or amendment point of discharge and the discharge and the discharge N/A	rge Information (Instructions Page 31) ility location in the existing permit accurate? ion, please give an accurate description: d the discharge route(s) in the existing permit correct? permit application, provide an accurate description of the harge route to the nearest classified segment as defined in 30
A.	Yes □ No If no, or a new permit application N/A Are the point(s) of discharge an □ Yes □ No If no, or a new or amendment point of discharge and the disc	rge Information (Instructions Page 31) ility location in the existing permit accurate? ion, please give an accurate description: d the discharge route(s) in the existing permit correct? permit application, provide an accurate description of the narge route to the nearest classified segment as defined in 30
A. B.	Is the wastewater treatment factor ✓ Yes	rge Information (Instructions Page 31) ility location in the existing permit accurate? ion, please give an accurate description: d the discharge route(s) in the existing permit correct? permit application, provide an accurate description of the narge route to the nearest classified segment as defined in 30
A. B.	Is the wastewater treatment factor ✓ Yes	ility location in the existing permit accurate? ion, please give an accurate description: d the discharge route(s) in the existing permit correct? permit application, provide an accurate description of the narge route to the nearest classified segment as defined in 30 nia is/are located: Fannin r discharge to a city, county, or state highway right-of-way, or
A. B.	Is the wastewater treatment factor ✓ Yes	ility location in the existing permit accurate? ion, please give an accurate description: d the discharge route(s) in the existing permit correct? permit application, provide an accurate description of the narge route to the nearest classified segment as defined in 30 nia is/are located: Fannin r 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	ection 11. TLAP Disposal Information (Instructions Page 32)
A.	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
В.	City nearest the disposal site: <u>N/A</u>
C.	County in which the disposal site is located: $\underline{N/A}$
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: Click to enter text.
Co	estion 19 Misselleneous Information (Instructions Desc. 29)
	ection 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.

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



TCEQ Core Data Form

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

SECTION I: General Information

1 Decree for	. Cb	* (IC d · 1 1	1 1 1	.7 .	• 7 7)						
		ion (If other is checked ation or Authorization	1	1 1	<u> </u>	with the nuc	ovam as	nnligation)			
		Form should be subm				<u> </u>	Other	рисанон.)			
2. Customer Reference Number (if issued)					Follow this link to search		3 Regulated Entity Reference Number (if issued)				
CN 600481667				for CN or RN Central R	N numbers in	nbers in		9116			
SECTION :	II: Cus	tomer Informa	ation_								
4. General C	ustomer l	Information	5. Effective	ve Date for C	Customer 1	Informati	on Upo	dates (mm/d	d/yyyy)		
☐ New Custor☐ Change in L		(Verifiable with the T	1	ustomer Inform y of State or Te			_	in Regulated counts)	Entity C	Ownership	
		ubmitted here may l roller of Public Acc			based on	what is ci	urrent (and active v	vith the	e Texas Secr	etary of State
6. Customer	Legal Na	me (If an individual, j	orint last nam	ne first: eg: Doe	e, John)		<u>If ne</u>	w Customer,	enter pr	evious Custom	uer below:
C'. CT 1											
7. TX SOS/C		g Number	8. TX Sta 175600474	te Tax ID (11 86	l digits)		9. F o (9 diag	ederal Tax gits)	ID	10. DUNS applicable)	Number (if
11. Type of C	Customer	Corpora	ion			☐ Indiv	idual		Partne	ership: 🔲 Gen	eral Limited
		County Federal	Local St	ate Other		Sole 1	Propriet	orship	Ot	her:	
12. Number 		y ees 101-250	-500 🔲 5	01 and higher			13. Independently Owned and Operated? ⊠ Yes □ No				perated?
14. Customer	r Role (Pro	oposed or Actual) – as	it relates to i	the Regulated E	Entity listed	on this form	n. Pleas	e check one o	of the fol	lowing	
☐Owner ☐Occupationa	l Licensee	☐ Operator ☐ Responsible Pa		☑ Owner & Op ☑ VCP/BSA A				Other:			
15.											
Mailing	P.O. Box	5									
Address:	City	Ladonia		State	TX	ZIP	7544	9		ZIP + 4	
16. Country	Mailing I	nformation (if outsi	le USA)		17	. E-Mail	Addres	ss (if applica	ble)		
					cit	y@cityofla	donia.co	om			
18. Telephon	e Numbe	r		19. Extension or Code			20. Fax Number		r (if applicable)		
(903) 367-70	11							(903) 3	67-7339		
SECTION :	III: Reg	gulated Entity	Informa	ation_							
	_	Entity Information		-	is selected and attention of the selected at	-			so requi	red.)	
New Regula			•								
as Inc, LP, or		Name submitted ma	у ве ираате	a, in oraer to	meet ICE	Q Core L	vata Sta	inaaras (rei	movai d	oj organizati	onai enaings sucn
22. Regulated	d Entity N	Name (Enter name of	the site where	e the regulated	action is tal	king place.))				
23. Street Ad the Regulate											

TCEQ-10400 (11/22) Page 1 of 2

	City	,		State	:		ZIP			ZIP + 4	
24. County					-			-			
			If no Str	eet Address is	s provio	ded, fields 2	5-28 are r	equired.			
25. Description to Physical Location		oximate	ly 700 feet so	uthwest of the in	ntersectio	on of State Hig	ghway 50 an	d Farm-to-M	larket Roa	d 2456, Fanr	nin County, Texas
6. Nearest City								State		Ne	arest ZIP Code
Latitude/Longitude used to supply coo							ata Standa	rds. (Geoco	ding of t	he Physica	l Address may b
7. Latitude (N) Ir	n Decimal:		33.41297007			28. Lo	ongitude (W) In Deci	mal:	95.9415	2837
Degrees	Minu	ites		Seconds		Degree	es	Mi	nutes		Seconds
											1000
9. Primary SIC (4 digits)	Code	30. S	Secondary S gits)	IC Code		31. Primar (5 or 6 digits		Code	32. Sec (5 or 6 d		AICS Code
3. What is the Pr	imary Busir	ess of	this entity?	(Do not repea	it the SIC	or NAICS des	escription.)		L		
4. Mailing	P.O	. Box 5									
Address:				64		TV	710	75440		71D : 4	
		City	Ladonia	St	tate	TX	ZIP	75449		ZIP + 4	
		1									
5. E-Mail Addres	ss:	city	cityofladoni	a.com							
		city@	cityofladoni	37. Exten	sion or	Code	38. F	ax Numbe	r (if appli	cable)	
6. Telephone Nur		city@	@cityofladoni		sion or	Code		ax Numbe	r (if appli	cable)	
6. Telephone Nur 903) 367-7011 TCEQ Programs	mber	nbers (Check all Prog	37. Exten			(903) 367-7339			s submitted on thi
6. Telephone Nur 903) 367-7011 TCEQ Programs a. See the Core Data	mber s and ID Nur Form instructi	nbers (Check all Prog	37. Extens	in the pe	rmits/registrat	(903) 367-7339 s that will be	affected b	by the update	
66. Telephone Nur 903) 367-7011 TCEQ Programs a. See the Core Data	mber s and ID Nur Form instructi	nbers (Check all Prog	37. Exten	in the pe	rmits/registrat	(903) 367-7339	affected b	by the update	s submitted on thi
66. Telephone Nur 903) 367-7011 TCEQ Programs a. See the Core Data Dam Safety	s and ID Nur Form instructi	nbers (ons for Distr	Check all Progadditional guidricts	37. Extense and write indance.	in the pe	rmits/registrat	(903	s that will be	affected b	y the update	
66. Telephone Nur 903) 367-7011 TCEQ Programs a. See the Core Data Dam Safety	s and ID Nur Form instructi	nbers (Check all Progadditional guidricts	37. Extens	in the pe	rmits/registrat	(903) 367-7339 s that will be	affected b	by the update	
6. Telephone Nur 903) 367-7011 TCEQ Programs a. See the Core Data Dam Safety Municipal Solid V	s and ID Nur Form instructi	mbers (ons for Distr	Check all Prog additional guid ricts Source Air	grams and write dance. Edwards A	in the pe	rmits/registrat	(903 tion numbers Emission Petroleur	s that will be	affected b	y the update	ial Hazardous Wa
35. E-Mail Addres 36. Telephone Nur 903) 367-7011 TCEQ Programs a. See the Core Data Dam Safety Municipal Solid V	s and ID Nur Form instructi	mbers (ons for Distr	Check all Progadditional guidricts	37. Extense and write indance.	in the pe	rmits/registrat	(903	s that will be	affected b	y the update	ial Hazardous Wa
6. Telephone Nur 903) 367-7011 TCEQ Programs a. See the Core Data Dam Safety Municipal Solid V	s and ID Nur Form instructi	nbers (ons for Distr	Check all Prog additional guid ricts Source Air	37. Extense and write dance. □ Edwards A □ OSSF	in the pe	rmits/registrat	(903 tion numbers Emission Petroleum	s that will be as Inventory	affected b	y the update	ial Hazardous Wa
6. Telephone Nur 903) 367-7011 TCEQ Programs a. See the Core Data Dam Safety Municipal Solid V	s and ID Nur Form instructi	mbers (ons for Distr	Check all Prog additional guid ricts Source Air	grams and write dance. Edwards A	in the pe	rmits/registrat	(903 tion numbers Emission Petroleur	s that will be as Inventory	affected b	y the update	ial Hazardous Wa
6. Telephone Nur 903) 367-7011 TCEQ Programs a. See the Core Data Dam Safety Municipal Solid V Sludge	s and ID Nur Form instructi Waste	mbers (ons for Distr New Review Storn	Check all Progadditional guidricts Source Air m Water	37. Extense and write dance. □ Edwards A □ OSSF	in the pe	rmits/registrat	(903 tion numbers Emission Petroleum	s that will be as Inventory	affected b	y the update	ial Hazardous Wa
6. Telephone Nur 903) 367-7011 TCEQ Programs a. See the Core Data Dam Safety Municipal Solid V Sludge	s and ID Nur Form instructi Waste	mbers (ons for Distr New Review Storn	Check all Progadditional guidricts Source Air m Water	37. Extense and write dance. □ Edwards A □ OSSF	in the pe	rmits/registrat	(903 tion numbers Emission Petroleum	s that will be as Inventory	affected b	y the update	ial Hazardous Wa
6. Telephone Nur 903) 367-7011 TCEQ Programs a. See the Core Data Dam Safety Municipal Solid V Sludge Voluntary Cleanu CTION IV:	s and ID Nur Form instructi Waste	mbers (ons for Distr New Review Storn	Check all Progadditional guidricts Source Air m Water	37. Extense and write dance. □ Edwards A □ OSSF	in the pe	rmits/registrat	tion numbers Emission Petroleum Tires Water R	s that will be as Inventory m Storage Ta	affected b	y the update	ial Hazardous Wa
6. Telephone Nur 903) 367-7011 TCEQ Programs a. See the Core Data Dam Safety Municipal Solid V Sludge Voluntary Cleanu CTION IV: Name: Dani	waste Preparer	nbers (ons for Distr New Review Storn Wass	Check all Progadditional guidricts Source Air m Water tewater	37. Extense and write adance. Edwards A OSSF Title V Air Wastewate	in the pe	rmits/registrat	tion numbers Emission Petroleum Tires Water R	s that will be as Inventory m Storage Ta	affected b	y the update	ial Hazardous Wa
6. Telephone Nur 903) 367-7011 TCEQ Programs a. See the Core Data Dam Safety Municipal Solid V Sludge Voluntary Cleanu CTION IV: . Name: Dani . Telephone Num	waste Preparer	mbers (ons for Distr New Review Storn	Check all Progadditional guidricts Source Air m Water tewater Code 4	37. Extense and write dance. □ Edwards A □ OSSF	in the pe	Iture 41. Title:	(903 tion numbers Emission Petroleum Tires Water Ri Design ail Addres	s that will be as Inventory m Storage Talegards ights Engineer	affected b	y the update	ial Hazardous Wa
6. Telephone Num 903) 367-7011 TCEQ Programs a. See the Core Data Dam Safety Municipal Solid V Sludge Voluntary Cleanu CCTION IV: Name: Dani Telephone Num 03) 785-0303	waste Preparer iel Hunter aber 43	mbers (ons for Distriction Dis	Check all Progadditional guidricts Source Air m Water tewater Code 4	37. Extense and write dance. Edwards A OSSF Title V Air Wastewate	in the pe	Iture 41. Title:	(903 tion numbers Emission Petroleur Tires Water Ri	s that will be as Inventory m Storage Talegards ights Engineer	affected b	y the update	ial Hazardous Wa
G. Telephone Num 903) 367-7011 TCEQ Programs a. See the Core Data Dam Safety Municipal Solid V Sludge Voluntary Cleanu CCTION IV: Name: Dani Telephone Num 03) 785-0303	waste Preparer iel Hunter ther Authoriz	nbers (ons for Distruction Dis	Check all Progadditional guidricts Source Air m Water tewater Code 4 (gnature	37. Extense and write dance. □ Edwards A □ OSSF □ Title V Air □ Wastewate 4. Fax Number	in the pe	Iture 41. Title: 45. E-Ma	(903 tion numbers Emission Petroleum Tires Water Rail Design ail Addres	s that will be as Inventory m Storage Taggets Engineer s	affected b	y the update	ial Hazardous Wa
G. Telephone Num 903) 367-7011 TCEQ Programs 1. See the Core Data Dam Safety Municipal Solid V Sludge Voluntary Cleanu CCTION IV: 1. Name: Dani 1. Telephone Num 1	waste Preparer iel Hunter aber 43 Authoriz low, I certify, t	mbers of ons for Distriction D	Check all Progadditional guidricts Source Air m Water tewater Code 4 (gnature st of my know	37. Extense and write dance. Edwards A OSSF Title V Air Wastewate 4. Fax Number Ossimilar Wastewate Hedge, that the interpretation of the content of the cont	in the pe	Iture 41. Title: 45. E-Ma dhunter@	(903 tion numbers Emission Petroleun Tires Water Ri Design ail Addres thaytereng.com	s that will be as Inventory m Storage Ta ights Engineer s om	affected b Air	y the update Industri PWS Used O	ial Hazardous Wa
G. Telephone Num 903) 367-7011 TCEQ Programs a. See the Core Data Dam Safety Municipal Solid V Sludge Voluntary Cleanu CCTION IV: Dani Telephone Num 103) 785-0303 CCTION V: By my signature belomit this form on beha	waste Preparer iel Hunter aber 43 Authoriz low, I certify, t	mbers (ons for □ Distruction	Check all Progadditional guidricts Source Air m Water tewater Code 4 (gnature st of my know	37. Extense and write dance. Edwards A OSSF Title V Air Wastewate 4. Fax Number Ossimilar Wastewate Hedge, that the interpretation of the content of the cont	in the pe	Iture 41. Title: 45. E-Ma dhunter@	Compared to the content of the con	s that will be as Inventory m Storage Ta ights Engineer s om	affected b Air	y the update Industri PWS Used O	ial Hazardous Wa
16. Telephone Nur 1903) 367-7011 TCEQ Programs 1. See the Core Data 1 Dam Safety 1 Municipal Solid V 1 Sludge 1 Voluntary Cleanu 1 CCTION IV:	waste Preparer iel Hunter ber Authoriz iow, I certify, talf of the entity	mbers (ons for □ Distruction	Check all Progadditional guidricts Source Air m Water tewater Code 4 (gnature st of my know	37. Extense and write dance. Edwards A OSSF Title V Air Wastewate 4. Fax Number Ossimilar Wastewate Hedge, that the interpretation of the content of the cont	in the pe	ture 41. Title: 45. E-Ma dhunter@	Compared to the content of the con	s that will be as Inventory m Storage Ta ights Engineer s om	affected b Air ank mplete, and identified	y the update Industri PWS Used O	ial Hazardous Wa

(No PO Boxes)

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



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

SUMMARY OF APPLICATION IN PLAIN LANGUAGE FOR TPDES OR TLAP PERMIT APPLICATIONS

Summary of Application (in plain language) Template and Instructions for Texas Pollutant Discharge Elimination System (TPDES) and Texas Land Application (TLAP) Permit Applications

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 Ladonia (CN600481667) operates City of Ladonia Wastewater Treatment Plant (RN101919116), an activated sludge process plant. The facility is located at Approximately 700 feet southwest of the intersection of State Highway 50 and Farm-to-Market Road 2456, in Ladonia, Fannin County, Texas 75449. This application is for a renewal to discharge at an annual average flow of 530,000 gallons per day of treated domestic wastewater via Outfall 1.

Discharges from the facility are expected to contain total suspended solids (TSS), nitrate nitrogen, Kjeldahl nitrogen, sulfate, chloride, phosphorous, dissolved oxygen, chlorine residual, E.coli, and total dissolved solids. Additional potential pollutants are included in the Domestic Technical Report 1.0, Section 7 Pollutant Analysis of Treated Effluent. Domestic wastewater will be treated by an activated sludge process plant and the treatment units will include a facultative lagoon, two stabilization ponds, and a parshall flume.

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

FOR AGENCIES REVIEWING DOMESTIC OR INDUSTRIAL TPDES WASTEWATER PERMIT APPLICATIONS

TCEQ USE ONLY:	
Application type:RenewalMajor A	AmendmentMinor AmendmentNew
County:	Segment Number:
Admin Complete Date:	
Agency Receiving SPIF:	
Texas Historical Commission	U.S. Fish and Wildlife
Texas Parks and Wildlife Department	it U.S. Army Corps of Engineers
This form applies to TPDES permit applicati	ions only. (Instructions, Page 53)
our agreement with EPA. If any of the items a	TCEQ will mail a copy to each agency as required by are not completely addressed or further information information before issuing the permit. Address
application will not be declared administrativ completed in its entirety including all attachn	e Administrative Report of the application. The vely complete without this SPIF form being ments. Questions or comments concerning this form n's Application Review and Processing Team by
The following applies to all applications:	
1. Permittee: <u>City of Ladonia</u>	
Permit No. WQ00 <u>14673-001</u>	EPA ID No. TX <u>N/A</u>
Address of the project (or a location descrand county):	eription that includes street/highway, city/vicinity,
Approximately 700 feet southwest of the Market Road 2456, Fannin County, Texas	e intersection of State Highway 50 and Farm-to- s.

Prefix (Mr., Ms., Miss): First and Last Name: Smith,Lisa Credential (P.E, P.G., Ph.D., etc.):
Credential (P.E, P.G., Ph.D., etc.):
Tid On Control
Title: <u>City Secretary</u>
Mailing Address: <u>100 Center Plaza P.O Box 5</u>
City, State, Zip Code: <u>Ladonia, Tx, 75449</u>
Phone No.: (903) 367-7011 Ext.: Fax No.: (903) 367-7339
E-mail Address: <u>city@cityofladonia.com</u>
List the county in which the facility is located: <u>Fannin</u>
If the property is publicly owned and the owner is different than the permittee/applicant, please list the owner of the property.
N/A- Same
Provide a description of the effluent discharge route. The discharge route must follow the flow of effluent from the point of discharge to the nearest major watercourse (from the point of discharge to a classified segment as defined in 30 TAC Chapter 307). If known, please identify the classified segment number.
From the plant site to Pecan Creek; thence to the Middle Sulphur River; thence to Cooper Lake in segment 0307 of the Sulphur River Basin.
Please provide a separate 7.5-minute USGS quadrangle map with the project boundaries plotted and a general location map showing the project area. Please highlight the discharge route from the point of discharge for a distance of one mile downstream. (This map is required in addition to the map in the administrative report).
Provide original photographs of any structures 50 years or older on the property.
Does your project involve any of the following? Check all that apply.
□ Proposed access roads, utility lines, construction easements
□ Visual effects that could damage or detract from a historic property's integrity
□ Vibration effects during construction or as a result of project design
☐ Additional phases of development that are planned for the future
☐ Sealing caves, fractures, sinkholes, other karst features

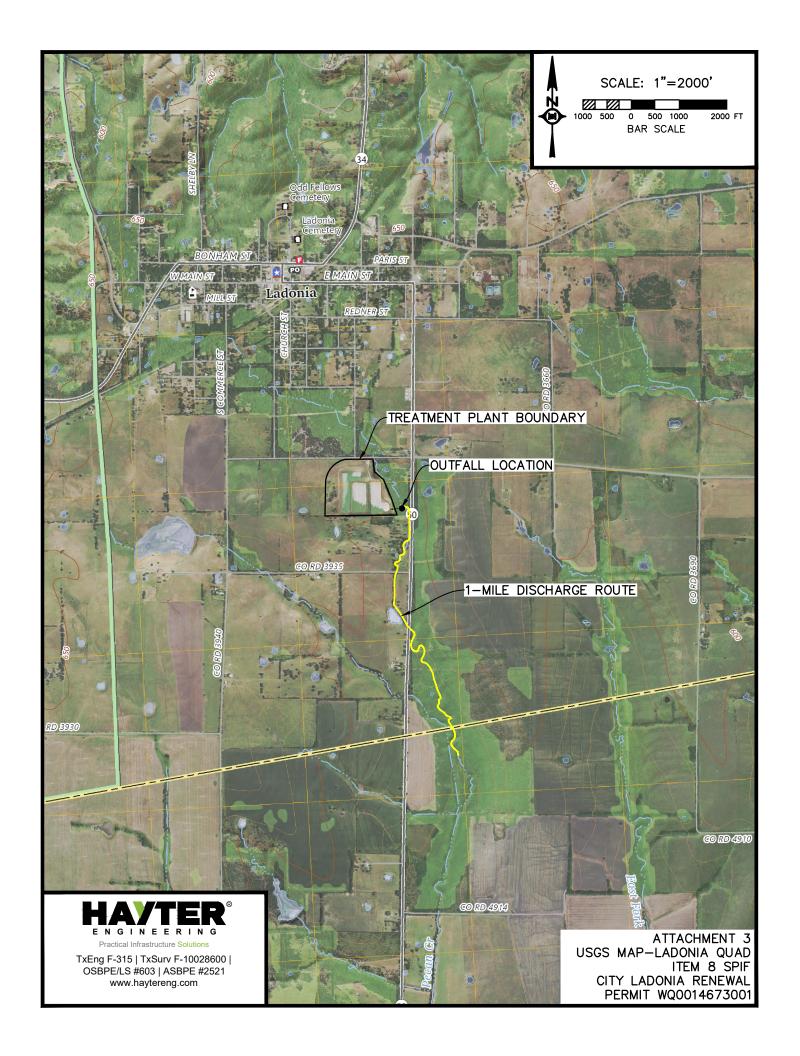
Provide the name, address, phone and fax number of an individual that can be contacted to

2.3.

4.

5.

	☐ 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 Proposed
2.	Describe existing disturbances, vegetation, and land use:
	Mowing for maintenance
	HE 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:
	N/A
4.	Provide a brief history of the property, and name of the architect/builder, if known.
	N/.A





Candice Courville (Calhoun)
Application Review and Processing Team (MC148)
Water Quality Division
Texas Commission of Environmental Quality
P.O. Box 13087
Austin, Texas 78711-3087

November 24, 2025

Re:

Application to Renew Permit No.: WQ0014673001 (EPA I.D. No. TX0057011)

Applicant Name: City of Ladonia (CN600481667) Site Name: City of Ladonia WWTP (RN101919116) Type of Application: Renewal without changes

Ms. Courville -

Please see the following response to each of the items listed in your email dated 11/18/2025.

- 1. See attached revised Section 5 of the Administrative Report.
- 2. See attached revised USGS Topographic Map.
- 3. Yes, 1,000 feet is the correct distance for the physical location. See attached revised Core Data Form, SPIF, and PLS, and please revise NORI accordingly.

11/24/2025

Thank you for your time reviewing this application. If you have any questions or need more information, please contact me at (903) 785-0303 or at <a href="https://doi.org/doi

Sincerely,

Hayter Engineering

Daniel Hunter, ELT Design Engineer I

Enclosures:

- 1. Administrative Report pages 5-6
- 2. USGS Topographic Map
- 3. Core Data Form
- 4. Plain Language Summary
- 5. SPIF Form

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: N/A

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: N/A 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. Click to enter text.

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: Click to enter text. Last Name, First Name: <u>Hunter, Daniel</u>

Title: <u>Design Engineer</u> Credential: <u>E.I.T</u>

Organization Name: Hayter Engineering

Mailing Address: 4445 SE Loop 286 City, State, Zip Code: Paris, Tx, 75460

Phone No.: (903) 785-0303 E-mail Address: dhunter@haytereng.com

Check one or both:

☐ Administrative Contact
☐ Technical Contact

B. Prefix: Click to enter text. Last Name, First Name: Dusenberry, Brandon

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

Organization Name: <u>Hayter Engineering</u>

Mailing Address: 4445 SE Loop 286 City, State, Zip Code: Paris, Tx, 75460

Phone No.: (903) 785-0303 E-mail Address: bdusenberry@haytereng.com

Check one or both: Administrative Contact Machine Technical Contact

Section 5. Permit Contact Information (Instructions Page 27)

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

A. Prefix: Click to enter text. Last Name, First Name: Smith, Lisa

Title: City Secretary Credential: Click to enter text.

Organization Name: City of Ladonia

Mailing Address: P.O. Box 5 City, State, Zip Code: Ladonia, Tx, 75449

Phone No.: (903) 367-7011 E-mail Address: city@cityofladonia.com

B. Prefix: Click to enter text. Last Name, First Name: Miller, Justin

Title: Mayor Credential: Click to enter text.

Organization Name: City of Ladonia

Mailing Address: P.O. Box 5 City, State, Zip Code: Ladonia, Tx, 75449

Phone No.: (903) 367-7011 E-mail Address: mayor@cityofladonia.com

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: Click to enter text. Last Name, First Name: Smith, Lisa

Title: City Secretary Credential: Click to enter text.

Organization Name: City of Ladonia

Mailing Address: P.O. Box 5 City, State, Zip Code: Ladonia, Tx, 75449

Phone No.: (903)367-7011 E-mail Address: city@cityofladonia.com

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: Click to enter text. Last Name, First Name: <u>Brian Garmon</u>

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

Organization Name: City of Ladonia

Mailing Address: P.O Box 5 City, State, Zip Code: Ladonia, Tx, 75449

Phone No.: (903) 367-7011 E-mail Address: city@cityofladonia.com

Section 8. Public Notice Information (Instructions Page 27)

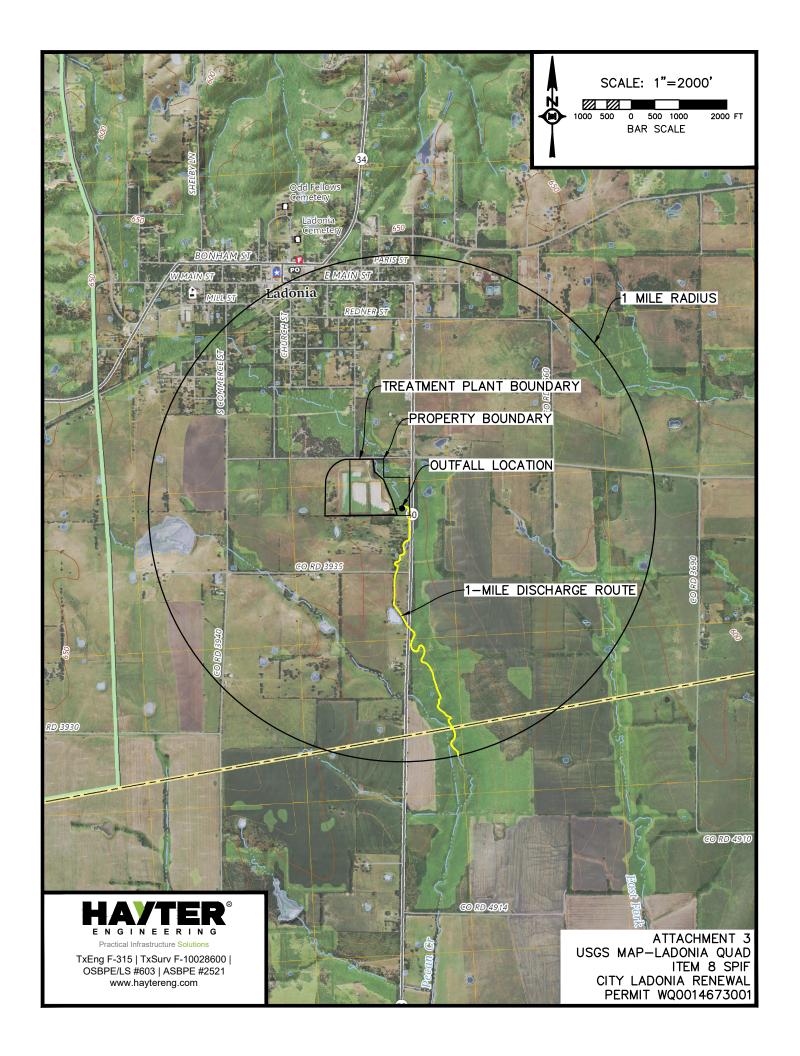
A. Individual Publishing the Notices

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

Title: Project Engineer Credential: P.E.

Organization Name: Hayter Engineering

Mailing Address: 4445 SE Loop 286 City, State, Zip Code: Paris, Tx, 75460
Phone No.: (903) 785-0303 E-mail Address: bdusenberry@haytereng.com



TCEQ Use Only	TCEQ	Use	Only
---------------	------	-----	------



TCEQ Core Data Form

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

SECTION I: General Information

1. Reason fo	r Submissi	on (If other is checke	ed please de	scribe in space	provided.)							
New Perr New Perr	nit, Registrat	ion or Authorization	(Core Data	Form should b	e submitted	d with the pro	ogram a	application.)				
□ Renewal (Core Data Form should be submitted with the renewal form)							Other					
CN 600481	2. Customer Reference Number (if issued) CN 600481667 Follow this link to sear for CN or RN numbers Central Registry**											
		omer Informa										
4. General C				ive Date for								
☐ New Custo ☐ Change in I		Verifiable with the T		Customer Informary of State or T				in Regulated counts)	Entity C	Ownership		
		bmitted here may b oller of Public Acc			ly based o	n what is c	urrent	and active w	vith the	Texas Secr	etary of State	
6. Customer	Legal Nam	e (If an individual, p	orint last na	me first: eg: Do	oe, John)		If ne	ew Customer,	enter pr	evious Custon	ner below:	
City of Ladonia												
	7. TX SOS/CPA Filing Number 8. TX State Tax ID 17560047486						9. Federal Tax ID (9 digits) 10. DUNS applicable)			S Number (if		
11. Type of C	11. Type of Customer: Corporation							dividual Parti		nership: General Limited		
Government:	Government: City County Federal Local State Other Sole Proprietorship Other:											
12. Number of Employees □ 0-20 □ 21-100 □ 101-250 □ 251-500 □ 501 and higher □ 13. Independently Owned and Operated? □ Yes □ No												
14. Custome	r Role (Prop	osed or Actual) – as	it relates to	the Regulated	Entity liste	d on this form	n. Pleas	se check one o	f the fol	lowing		
□Owner □ Operator □ Owner & Operator □Occupational Licensee □ Responsible Party □ VCP/BSA Applicant Other:												
15. Mailing P.O. Box 5												
Mailing Address:		Ladonia		State	TX	ZIP	7544	10		ZIP+4	T	
16. Country Mailing Information (if outside USA) 17. E-Mail Address (if applicable)												
						city@cityofla			,,,,			
18. Telephone Number (903) 367-7011			19. Extension or Code			20. Fax Number (if applicable) (903) 367-7339						
SECTION	III: Regi	ulated Entity	Inform	ation						***************************************		
	Regulated I	Entity Informatio ☑ Update to Regu	n (If 'New H	Regulated Entity		ed, a new per	of their character		so requir	red.)		
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.)												
23. Street Ac												

(No PO Boxes)												
		City			State		ZIP			ZIP+4		
24. County							-				•	
			If no	Street Ad	ldress is prov	ided, fields	25-28 are r	equired.		The state of the s		
25. Description to Physical Location:		Approximat			st of the interse				o-Market R	oad 2456, Far	nnin County,	Γexas.
26. Nearest City								State		Nea	rest ZIP C	ode
Latitude/Longitude used to supply coor	e are req rdinates	uired and where nor	may be ad ne have be	lded/upda en provid	ted to meet T ed or to gain	CEQ Core D accuracy).	ata Standa	rds. (Geo	coding of	the Physical	Address ma	ty be
27. Latitude (N) In	Decim	al:	33.412970	007		28. L	ongitude (W) In De	cimal:	95.94152	837	
Degrees		Minutes		Seco	onds	Degre	es	N	Minutes		Seconds	
29. Primary SIC C (4 digits)	Code	e 30. Secondary SIC Code 31. Primary NAICS Code (4 digits) 32. Secondary NAICS Code (5 or 6 digits) (5 or 6 digits)										
33. What is the Pri	imary B	Business of	this entity	y? (Do n	ot repeat the SI	C or NAICS de	escription.)				·	
	1											
34. Mailing	+											
Address: P.O. Box 5												
		City Ladonia			State		ZIP 75449			ZIP + 4		
35. E-Mail Addres	s:	city	@cityoflad	onia.com								
36. Telephone Nun	nber			37	. Extension o	r Code	38. 1	Fax Numt	er (if appli	icable)		
(903) 367-7011	***************************************						(903) 367-7339)			
P. TCEQ Programs rm. See the Core Data 1	and ID	Numbers	Check all P	rograms ar	nd write in the p	ermits/registra	tion number	s that will b	e affected b	by the updates	submitted on	this
Dam Safety		Dist			wards Aquifer		☐ Emissio	ns Inventor	v Air	□ Industria	al Hazardous	Waste
									,			- date
☐ Municipal Solid Waste		□ New Source Review Air □ OSS			SSF Petr			m Storage	Tank	□PWS		
— i Ri		Review	Air									
☐ Sludge ☐ Sto		Stor	m Water	☐ Title V Air			Tires			☐ Used Oi	l	
					7				***************************************			
☐ Voluntary Cleanup		⊠ Was	stewater	r Wastewater Agricul		ulture	ure Water Rights		***************************************	Other:		
ECTION IV: I	Prena	rer Info	rmation)						L		
			IIIIatioi	<u> </u>		T						
	el Hunter					41. Title:		Engineer				
42. Telephone Num	ber	43. Ext.	/Code	44. Fax	Number	45. E-M	ail Addres	SS				
903) 785-0303				()	•	dhunter@	haytereng.c	om				
ECTION V: A	Autho	rized Si	ignature	2								
. By my signature belo bmit this form on behal	ow, I cert	ify, to the be entity specifi	est of my kn ied in Section	owledge, t n II, Field	hat the informat 6 and/or as requ	tion provided i	n this form i	s true and c ID number	complete, and sidentified	d that I have s in field 39.	signature auth	ority to
Company:	Hayter E	Engineering				Job Title	: Desig	gn Engineer				
Name (In Print):	Daniel H	Iunter				and the second s	1	Pho	ne:	(903) 785- 03	303	
Signature:	X	n Mil	11/1					Dat	e:	1/24/	2025	
	11/1									1 -1/	2000	



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

SUMMARY OF APPLICATION IN PLAIN LANGUAGE FOR TPDES OR TLAP PERMIT APPLICATIONS

Summary of Application (in plain language) Template and Instructions for Texas Pollutant Discharge Elimination System (TPDES) and Texas Land Application (TLAP) Permit Applications

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 Ladonia (CN600481667) operates City of Ladonia Wastewater Treatment Plant (RN101919116), an activated sludge process plant. The facility is located at Approximately 1,000 feet southwest of the intersection of State Highway 50 and Farm-to-Market Road 2456, in Ladonia, Fannin County, Texas 75449. This application is for a renewal to discharge at an annual average flow of 530,000 gallons per day of treated domestic wastewater via Outfall 1.

Discharges from the facility are expected to contain total suspended solids (TSS), nitrate nitrogen, Kjeldahl nitrogen, sulfate, chloride, phosphorous, dissolved oxygen, chlorine residual, E.coli, and total dissolved solids. Additional potential pollutants are included in the Domestic Technical Report 1.0, Section 7 Pollutant Analysis of Treated Effluent. Domestic wastewater will be treated by an activated sludge process plant and the treatment units will include a facultative lagoon, two stabilization ponds, and a parshall flume.

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

FOR AGENCIES REVIEWING DOMESTIC OR INDUSTRIAL TPDES WASTEWATER PERMIT APPLICATIONS

TCEQ USE ONLY:					
Application type:RenewalMajor Am	nendment Minor Amendment New				
County:					
Admin Complete Date:					
Agency Receiving SPIF:					
Texas Historical Commission	U.S. Fish and Wildlife				
Texas Parks and Wildlife Department					
This form applies to TPDES permit application	<u>us only.</u> (Instructions, Page 53)				
	EQ will mail a copy to each agency as required by not completely addressed or further information formation before issuing the permit. Address				
Do not refer to your response to any item in that tachment for this form separately from the Acapplication will not be declared administratively completed in its entirety including all attachmentary be directed to the Water Quality Division's semail at WQ-ARPTeam@tceq.texas.gov or by phosphological or which was a supplied to the water Quality Division's semail at WQ-ARPTeam@tceq.texas.gov or by phosphological or was a supplied to the water Quality Division's semail at WQ-ARPTeam@tceq.texas.gov or by phosphological or was a supplied to the water Quality Division's semail at WQ-ARPTeam@tceq.texas.gov or by phosphological or was a supplied to the water Quality Division's semail at WQ-ARPTeam@tceq.texas.gov or by phosphological or was a supplied to the water Quality Division's semail at WQ-ARPTeam@tceq.texas.gov or by phosphological or was a supplied to the water Quality Division's semail at WQ-ARPTeam@tceq.texas.gov or by phosphological or was a supplied to the water Quality Division's semail at WQ-ARPTeam@tceq.texas.gov or by the water Quality Division's semail at WQ-ARPTeam@tceq.texas.gov or by the water Quality Division's semail at WQ-ARPTeam@tceq.texas.gov or by the water Quality Division's semail at WQ-ARPTeam@tceq.texas.gov or by the water Quality Division's semail at WQ-ARPTeam@tceq.texas.gov or by the water Quality Division's semail at WQ-ARPTeam@tceq.texas.gov or water WQ-ARPTeam.gov or water WQ-ARPTeam.gov or water WQ-ARPTeam.gov or water	dministrative Report of the application. The y complete without this SPIF form being nts. Questions or comments concerning this form Application Review and Processing Team by				
The following applies to all applications:					
1. Permittee: <u>City of Ladonia</u>					
Permit No. WQ00 <u>14673001</u>	EPA ID No. TX <u>0057011</u>				
Address of the project (or a location description that includes street/highway, city/vicinity, and county):					
	intersection of State Highway 50 and Farm-to-				

Prefix (Mr., Ms., Miss): First and Last Name: Smith, Lisa Credential (P.E, P.G., Ph.D., etc.): Title: City Secretary Mailing Address: 100 Center Plaza P.O Box 5 City, State, Zip Code: Ladonia, Tx, 75449 Phone No.: (903) 367-7011 Ext.: Fax No.: (903) 367-7339 E-mail Address: city@cityofladonia.com List the county in which the facility is located: Fannin If the property is publicly owned and the owner is different than the permittee/applicant, please list the owner of the property. N/A- Same Provide a description of the effluent discharge route. The discharge route must follow the flow of effluent from the point of discharge to the nearest major watercourse (from the point of discharge to a classified segment as defined in 30 TAC Chapter 307). If known, please identify the classified segment number. From the plant site to Pecan Creek; thence to the Middle Sulphur River; thence to Cooper Lake in segment 0307 of the Sulphur River Basin.
Credential (P.E, P.G., Ph.D., etc.): Title: City Secretary Mailing Address: 100 Center Plaza P.O Box 5 City, State, Zip Code: Ladonia, Tx, 75449 Phone No.: (903) 367-7011 Ext.: Fax No.: (903) 367-7339 E-mail Address: city@cityofladonia.com List the county in which the facility is located: Fannin If the property is publicly owned and the owner is different than the permittee/applicant, please list the owner of the property. N/A- Same Provide a description of the effluent discharge route. The discharge route must follow the flow of effluent from the point of discharge to the nearest major watercourse (from the point of discharge to a classified segment as defined in 30 TAC Chapter 307). If known, please identify the classified segment number. From the plant site to Pecan Creek; thence to the Middle Sulphur River; thence to Cooper
Title: City Secretary Mailing Address: 100 Center Plaza P.O Box 5 City, State, Zip Code: Ladonia, Tx, 75449 Phone No.: (903) 367-7011 Ext.: Fax No.: (903) 367-7339 E-mail Address: city@cityofladonia.com List the county in which the facility is located: Fannin If the property is publicly owned and the owner is different than the permittee/applicant, please list the owner of the property. N/A- Same Provide a description of the effluent discharge route. The discharge route must follow the flow of effluent from the point of discharge to the nearest major watercourse (from the point of discharge to a classified segment as defined in 30 TAC Chapter 307). If known, please identify the classified segment number. From the plant site to Pecan Creek; thence to the Middle Sulphur River; thence to Cooper
Mailing Address: 100 Center Plaza P.O Box 5 City, State, Zip Code: Ladonia, Tx, 75449 Phone No.: (903) 367-7011 Ext.: Fax No.: (903) 367-7339 E-mail Address: city@cityofladonia.com List the county in which the facility is located: Fannin If the property is publicly owned and the owner is different than the permittee/applicant, please list the owner of the property. N/A- Same Provide a description of the effluent discharge route. The discharge route must follow the flow of effluent from the point of discharge to the nearest major watercourse (from the point of discharge to a classified segment as defined in 30 TAC Chapter 307). If known, please identify the classified segment number. From the plant site to Pecan Creek; thence to the Middle Sulphur River; thence to Cooper
City, State, Zip Code: Ladonia, Tx, 75449 Phone No.: (903) 367-7011 Ext.: Fax No.: (903) 367-7339 E-mail Address: city@cityofladonia.com List the county in which the facility is located: Fannin If the property is publicly owned and the owner is different than the permittee/applicant, please list the owner of the property. N/A- Same Provide a description of the effluent discharge route. The discharge route must follow the flow of effluent from the point of discharge to the nearest major watercourse (from the point of discharge to a classified segment as defined in 30 TAC Chapter 307). If known, please identify the classified segment number. From the plant site to Pecan Creek; thence to the Middle Sulphur River; thence to Cooper
Phone No.: (903) 367-7011 Ext.: Fax No.: (903) 367-7339 E-mail Address: city@cityofladonia.com List the county in which the facility is located: Fannin If the property is publicly owned and the owner is different than the permittee/applicant, please list the owner of the property. N/A- Same Provide a description of the effluent discharge route. The discharge route must follow the flow of effluent from the point of discharge to the nearest major watercourse (from the point of discharge to a classified segment as defined in 30 TAC Chapter 307). If known, please identify the classified segment number. From the plant site to Pecan Creek; thence to the Middle Sulphur River; thence to Cooper
E-mail Address: city@cityofladonia.com List the county in which the facility is located: Fannin If the property is publicly owned and the owner is different than the permittee/applicant, please list the owner of the property. N/A- Same Provide a description of the effluent discharge route. The discharge route must follow the flow of effluent from the point of discharge to the nearest major watercourse (from the point of discharge to a classified segment as defined in 30 TAC Chapter 307). If known, please identify the classified segment number. From the plant site to Pecan Creek; thence to the Middle Sulphur River; thence to Cooper
List the county in which the facility is located: Fannin If the property is publicly owned and the owner is different than the permittee/applicant, please list the owner of the property. N/A- Same Provide a description of the effluent discharge route. The discharge route must follow the flow of effluent from the point of discharge to the nearest major watercourse (from the point of discharge to a classified segment as defined in 30 TAC Chapter 307). If known, please identify the classified segment number. From the plant site to Pecan Creek; thence to the Middle Sulphur River; thence to Cooper
If the property is publicly owned and the owner is different than the permittee/applicant, please list the owner of the property. N/A- Same Provide a description of the effluent discharge route. The discharge route must follow the flow of effluent from the point of discharge to the nearest major watercourse (from the point of discharge to a classified segment as defined in 30 TAC Chapter 307). If known, please identify the classified segment number. From the plant site to Pecan Creek; thence to the Middle Sulphur River; thence to Cooper
Provide a description of the effluent discharge route. The discharge route must follow the flow of effluent from the point of discharge to the nearest major watercourse (from the point of discharge to a classified segment as defined in 30 TAC Chapter 307). If known, please identify the classified segment number. From the plant site to Pecan Creek; thence to the Middle Sulphur River; thence to Cooper
Provide a description of the effluent discharge route. The discharge route must follow the flow of effluent from the point of discharge to the nearest major watercourse (from the point of discharge to a classified segment as defined in 30 TAC Chapter 307). If known, please identify the classified segment number. From the plant site to Pecan Creek; thence to the Middle Sulphur River; thence to Cooper
of effluent from the point of discharge to the nearest major watercourse (from the point of discharge to a classified segment as defined in 30 TAC Chapter 307). If known, please identify the classified segment number. From the plant site to Pecan Creek; thence to the Middle Sulphur River; thence to Cooper
Please provide a separate 7.5-minute USGS quadrangle map with the project boundaries plotted and a general location map showing the project area. Please highlight the discharge route from the point of discharge for a distance of one mile downstream. (This map is required in addition to the map in the administrative report).
Provide original photographs of any structures 50 years or older on the property.
Does your project involve any of the following? Check all that apply.
□ Proposed access roads, utility lines, construction easements
□ Visual effects that could damage or detract from a historic property's integrity
□ Vibration effects during construction or as a result of project design
☐ Additional phases of development that are planned for the future
☐ Sealing caves, fractures, sinkholes, other karst features

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

2.3.

4.

5.

		Disturbance of vegetation or wetlands
1.	of cave	oposed construction impact (surface acres to be impacted, depth of excavation, sealing es, or other karst features):
	No Co	onstruction Proposed
2.		oe existing disturbances, vegetation, and land use:
	Mowi	ng for maintenance
AM	1ENDMI	OWING ITEMS APPLY ONLY TO APPLICATIONS FOR NEW TPDES PERMITS AND MAJOR ENTS TO TPDES PERMITS
3.	List co N/A	nstruction dates of all buildings and structures on the property:
	IN/A	
4.	Provid	e a brief history of the property, and name of the architect/builder, if known.
	N/.A	e a siter motory or the property, and maine or the aremeter, sunder, in minowin