

This file contains the following documents:

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



Este archivo contiene los siguientes documentos:

- 1. Resumen en lenguaje sencillo (PLS, por sus siglas en inglés) de la actividad propuesta
 - Inglés
 - Idioma alternativo (español)
- 2. Primer aviso (NORI, por sus siglas en inglés)
 - Inglés
 - Idioma alternativo (español)
- 3. Solicitud original



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

PLAIN LANGUAGE SUMMARY FOR TPDES OR TLAP PERMIT APPLICATIONS

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

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

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

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

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

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

Fm3133 Anna LLC (CN TBD) proposes to operate Seven Points WWTP (RN TBD), an activated sludge process operating in the complete mix mode. The facility will be located at approximately 0.50 miles northeast of the intersection of FM 3133 and CR 530 in Collin County, in Westminster, Collin County, Texas 75409. This is a new application to discharge at a daily flow up to 600,000 gallons per day of treated domestic wastewater.

Discharges from the facility are expected to contain five-day carbonaceous biochemical oxygen demand (CBOD₅), total suspended solids (TSS), ammonia nitrogen (NH₄-N) and E. *coli*. Domestic wastewater will be treated by an activated sludge process plant.

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

AGUAS RESIDUALES DOMÉSTICAS /AGUAS PLUVIALES

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

Fm3133 Anna LLC (CN TBD) propone operar la EDAR de Siete Puntos (RN TBD), un proceso de lodos activados que opera en el modo de mezcla completa. La instalación estará ubicada aproximadamente a 0.50 millas al noreste de la intersección de FM 3133 y CR 530 en el condado de Collin, en Westminster, condado de Collin, Texas 75409. Esta es una nueva aplicación para descargar a un flujo diario de hasta 600,000 galones por día de aguas residuales domésticas tratadas.

Se espera que las descargas de la instalación contengan una demanda bioquímica carbonosa de oxígeno (CBOD5) de cinco días, sólidos suspendidos totales (SST), nitrógeno amoniacal (NH4-N) y E. coli. Las aguas residuales domésticas serán tratadas por una planta de tratamiento de lodos activados.

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



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

PROPOSED PERMIT NO. WQ0016577001

APPLICATION. FM3133 Anna LLC, 1000 Ridge Hollow Trail, Irving, Texas 75063, has applied to the Texas Commission on Environmental Quality (TCEQ) for proposed Texas Pollutant Discharge Elimination System (TPDES) Permit No. WQ0016577001 (EPA I.D. No. TX0146340) to authorize the discharge of treated wastewater at a volume not to exceed a daily average flow of 600,000 gallons per day. The domestic wastewater treatment facility will be located approximately 0.50 miles northeast of the intersection of County Road 530 and Farm-to-Market Road 3133, near the city of Westminster, in Collin County, Texas 75409. The discharge route will be from the plant site to an unnamed tributary, thence to an unnamed tributary of Pilot Grove Creek, thence to Pilot Grove Creek, thence to Lake Lavon. TCEQ received this application on July 17, 2024. The permit application will be available for viewing and copying at Melissa Public Library, Service Desk, 3411 Barker Avenue, Melissa, Texas prior to the date this notice is published in the newspaper. The application, including any updates, and associated notices are available electronically at the following webpage: https://www.tceq.texas.gov/permitting/wastewater/pending-permits/tpdes-applications. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For the exact location, refer to the application.

https://gisweb.tceq.texas.gov/LocationMapper/?marker=-96.454722,33.3825&level=18

ALTERNATIVE LANGUAGE NOTICE. Alternative language notice in Spanish is available at: https://www.tceq.texas.gov/permitting/wastewater/pending-permits/tpdes-applications. El aviso de idioma alternativo en español está disponible en https://www.tceq.texas.gov/permitting/wastewater/pending-permits/tpdes-applications.

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.

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 FM3133 Anna LLC at the address stated above or by calling Ms. Laura Preston, P.E., LJA Engineering, Inc., at 214-442-6579.

Issuance Date: September 6, 2024

Comisión de Calidad Ambiental del Estado de Texas



AVISO DE RECIBO DE LA SOLICITUD Y EL INTENTO DE OBTENER PERMISO PARA LA CALIDAD DEL AGUA

PERMISO PROPUESTO NO. WQ0016577001

SOLICITUD. FM3133 Anna LLC, 1000 Ridge Hollow Trail Irving, Texas 75063, ha solicitado a la Comisión de Calidad Ambiental del Estado de Texas (TCEQ) para el propuesto Permiso No. WQ0016577001 (EPA I.D. No. TX0146340) del Sistema de Eliminación de Descargas de Contaminantes de Texas (TPDES) para autorizar la descarga de aguas residuales tratadas en un volumen que no sobrepasa un flujo promedio diario de 600,000 galones por día. La instalación de tratamiento de aguas residuales domésticas estará ubicada aproximadamente a 0.50 millas al noreste de la intersección de County Road 530 y Farm-to-Market Road 3133, cerca de la ciudad de Westminster, en el condado de Collin, Texas 75409. La ruta de descarga será desde el sitio de la planta hasta un afluente sin nombre, de allí a un afluente sin nombre de Pilot Grove Creek, de allí a Pilot Grove Creek, de allí al lago Lavon. La TCEQ recibió esta solicitud el July 17, 2024. La solicitud para el permiso está disponible para leerla y copiarla en mostrador de servicio de biblioteca publica Melissa, 3411 Barker Avenue, Melissa, Texas. La solicitud (cualquier actualización y aviso inclusive) está disponible electrónicamente en la siguiente página web:

https://www.tceq.texas.gov/permitting/wastewater/pending-permits/tpdes-applications. Este enlace a un mapa electrónico de la ubicación general del sitio o de la instalación es proporcionado como una cortesía y no es parte de la solicitud o del aviso. Para la ubicación exacta, consulte la solicitud.

https://gisweb.tceq.texas.gov/LocationMapper/?marker=-96.454722,33.3825&level=18

AVISO ADICIONAL. El Director Ejecutivo de la TCEQ ha determinado que la solicitud es administrativamente completa y conducirá una revisión técnica de la solicitud. Después de completar la revisión técnica, el Director Ejecutivo puede preparar un borrador del permiso y emitirá una Decisión Preliminar sobre la solicitud. El aviso de la solicitud y la decisión preliminar serán publicados y enviado a los que están en la lista de correo de las personas a lo largo del condado que desean recibir los avisos y los que están en la lista de correo que desean recibir avisos de esta solicitud. El aviso dará la fecha límite para someter comentarios públicos.

COMENTARIO PUBLICO / REUNION PUBLICA. Usted puede presentar comentarios públicos o pedir una reunión pública sobre esta solicitud. El

propósito de una reunión pública es dar la oportunidad de presentar comentarios o hacer preguntas acerca de la solicitud. La TCEQ realiza una reunión pública si el Director Ejecutivo determina que hay un grado de interés público suficiente en la solicitud o si un legislador local lo pide. Una reunión pública no es una audiencia administrativa de lo contencioso.

OPORTUNIDAD DE UNA AUDIENCIA ADMINISTRATIVA DE LO

CONTENCIOSO. Después del plazo para presentar comentarios públicos, el Director Ejecutivo considerará todos los comentarios apropiados y preparará una respuesta a todo los comentarios públicos esenciales, pertinentes, o significativos. A menos que la solicitud haya sido referida directamente a una audiencia administrativa de lo contencioso, la respuesta a los comentarios y la decisión del Director Ejecutivo sobre la solicitud serán enviados por correo a todos los que presentaron un comentario público y a las personas que están en la lista para recibir avisos sobre esta solicitud. Si se reciben comentarios, el aviso también proveerá instrucciones para pedir una reconsideración de la decisión del Director Ejecutivo y para pedir una audiencia administrativa de lo contencioso. Una audiencia administrativa de lo contencioso es un procedimiento legal similar a un procedimiento legal civil en un tribunal de distrito del estado.

PARA SOLICITAR UNA AUDIENCIA DE CASO IMPUGNADO, USTED DEBE INCLUIR EN SU SOLICITUD LOS SIGUIENTES DATOS: su nombre, dirección, y número de teléfono: el nombre del solicitante y número del permiso; la ubicación y distancia de su propiedad/actividad con respecto a la instalación; una descripción específica de la forma cómo usted sería afectado adversamente por el sitio de una manera no común al público en general; una lista de todas las cuestiones de hecho en disputa que usted presente durante el período de comentarios; y la declaración '[Yo/nosotros] solicito/solicitamos una audiencia de caso impugnado". Si presenta la petición para una audiencia de caso impugnado de parte de un grupo o asociación, debe identificar una persona que representa al grupo para recibir correspondencia en el futuro; identificar el nombre y la dirección de un miembro del grupo que sería afectado adversamente por la planta o la actividad propuesta; proveer la información indicada anteriormente con respecto a la ubicación del miembro afectado y su distancia de la planta o actividad propuesta; explicar cómo y porqué el miembro sería afectado; v explicar cómo los intereses que el grupo desea proteger son pertinentes al propósito del grupo.

Después del cierre de todos los períodos de comentarios y de petición que aplican, el Director Ejecutivo enviará la solicitud y cualquier petición para reconsideración o para una audiencia de caso impugnado a los Comisionados de la TCEQ para su consideración durante una reunión programada de la Comisión. La Comisión sólo puede conceder una solicitud de una audiencia de caso impugnado sobre los temas que el solicitante haya presentado en sus comentarios oportunos que no fueron retirados

posteriormente. Si se concede una audiencia, el tema de la audiencia estará limitado a cuestiones de hecho en disputa o cuestiones mixtas de hecho y de derecho relacionadas a intereses pertinentes y materiales de calidad del agua que se hayan presentado durante el período de comentarios.

LISTA DE CORREO. Si somete comentarios públicos, un pedido para una audiencia administrativa de lo contencioso o una reconsideración de la decisión del Director Ejecutivo, la Oficina del Secretario Principal enviará por correo los avisos públicos en relación con la solicitud. Ademas, puede pedir que la TCEQ ponga su nombre en una or mas de las listas correos siguientes (1) la lista de correo permanente para recibir los avisos de el solicitante indicado por nombre y número del permiso específico y/o (2) la lista de correo de todas las solicitudes en un condado especifico. Si desea que se agrega su nombre en una de las listas designe cual lista(s) y envia por correo su pedido a la Oficina del Secretario Principal de la TCEQ.

CONTACTOS E INFORMACIÓN DE LA TCEQ. Todos los comentarios escritos del público y los para pedidos una reunión deben ser presentados a la Oficina del Secretario Principal, MC 105, TCEQ, P.O. Box 13087, Austin, TX 78711-3087 o por el internet at www.tceq.texas.gov/about/comments.html. Tenga en cuenta que cualquier información personal que usted proporcione, incluyendo su nombre, número de teléfono, dirección de correo electrónico y dirección física pasarán a formar parte del registro público de la Agencia. Si necesita más información en Español sobre esta solicitud para un permiso o el proceso del permiso, por favor llame a El Programa de Educación Pública de la TCEQ, sin cobro, al 1-800-687-4040. La información general sobre la TCEQ puede ser encontrada en nuestro sitio de la red: www.tceq.texas.gov.

También se puede obtener información adicional del FM3133 Anna LLC a la dirección indicada arriba o llamando a Ms. Laura Preston al 214-442-6579.

Fecha de emisión 6 de Septiembre de 2024

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TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

DOMESTIC WASTEWATER PERMIT APPLICATION CHECKLIST

Complete and submit this checklist with the application.

APPLICANT NAME: FM3133 Anna LLC

PERMIT NUMBER (If new, leave blank): WQ00 <u>TBD – This is an application for a new permit</u> Indicate if each of the following items is included in your application.

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

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

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TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

DOMESTIC WASTEWATER PERMIT APPLICATION ADMINISTRATIVE REPORT 1.0

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

Section 1. Application Fees (Instructions Page 26)

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

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

Minor Amendment (for any flow) $$150.00 \square$

Payment Information:

Mailed Check/Money Order Number: N/A
Check/Money Order Amount: N/A
Name Printed on Check: N/A
EPAY Voucher Number: 713405 & 713406

Copy of Payment Voucher enclosed? Yes ⊠

Section 2. Type of Application (Instructions Page 26)

a.	Check the box next to the appropriate authorization type.							
		□ Publicly-Owned Domestic Wastewater						
	☐ Privately-Owned Domestic Wastewater							
	\boxtimes	Conventional Wastewater Treatment						
b.	• Check the box next to the appropriate facility status.							
		Active \(\Boxed{\omega} \) Inactive						

	□ Subsurface Area Drip Dispersal System (SADDS)						
d.	Check the box next to the appropriate application type						
	\boxtimes	New					
		Major Amendment <u>with</u> Renewal		Minor Amendment with Renewal			
		Major Amendment <u>without</u> Renewal		Minor Amendment without Renewal			
		Renewal without changes		Minor Modification of permit			
e.	For	amendments or modifications, describe the p	ropo	sed changes: <u>N/A</u>			
f.	For	existing permits:					
	Per	mit Number: WQ00 <u>N/A</u>					
	EPA	A I.D. (TPDES only): TX <u>N/A</u>					

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?

FM3133 Anna LLC

Expiration Date: N/A

(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: 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: Mr. Last Name, First Name: Gottipatti, Venkat

Title: Chief Executive Member Credential: N/A

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

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

N/A

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

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

CN: <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: N/A

Title: N/A Credential: N/A

Provide a brief description of the need for a co-permittee: N/A

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 $1.0.\,\underline{1}$

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: Ms. Last Name, First Name: Preston, Laura

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

Organization Name: LJA Engineering, Inc.

Mailing Address: 6060 N Central Expy, Ste 400 City, State, Zip Code: Dallas, Texas 75206

Phone No.: <u>214-442-6579</u> E-mail Address: <u>lpreston@lja.com</u>

Check one or both:

Administrative Contact

Technical Contact

B. Prefix: Mr. Last Name, First Name: Wendling, Dallas

Title: Assistant Project Manager Credential: P.E.

Organization Name: LJA Engineering, Inc.

Mailing Address: 2150 S Central Expy, Ste 300City, State, Zip Code: McKinney, Texas 75070

Phone No.: 214-620-2772 E-mail Address: dwendling@lja.com

Check one or both:

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: Ms. Last Name, First Name: Preston, Laura

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

Organization Name: LJA Engineering, Inc.

Mailing Address: 6060 N Central Expy, Ste 400 City, State, Zip Code: Dallas, Texas 75206

Phone No.: 214-442-6579 E-mail Address: lpreston@lja.com

B. Prefix: Mr. Last Name, First Name: Wendling, Dallas

Title: Assistant Project Manager Credential: P.E.

Organization Name: LJA Engineering, Inc.

Mailing Address: 2150 S Central Expy, Ste 300City, State, Zip Code: McKinney, Texas 75070

Phone No.: <u>214-620-2772</u> E-mail Address: <u>dwendling@lja.com</u>

B. Prefix: Mr. Last Name, First Name: Wendling, Dallas

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

Organization Name: LJA Engineering, Inc.

Mailing Address: 2150 S Central Expy, Ste 300 City, State, Zip Code: McKinney, Texas 75070

Phone No.: <u>214-620-2772</u> E-mail Address: <u>dwendling@lja.com</u>

Section 6. Billing Contact Information (Instructions Page 27)

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

Prefix: Mr. Last Name, First Name: Gaughan, Ryan

Title: Director of Land Acquisition Credential: N/A

Organization Name: Forestar Group, Inc.

Mailing Address: 2221 E Lamar Blvd, Ste 700 City, State, Zip Code: Arlington, TX 76006

Phone No.: <u>214-684-1019</u> E-mail Address: <u>RyanGaughan@forestar.com</u>

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

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

Prefix: Mr. Last Name, First Name: Gaughan, Ryan

Title: <u>Director of Land Acquisition</u> Credential: <u>N/A</u>

Organization Name: Forestar Group, Inc.

Mailing Address: 2221 E Lamar Blvd, Ste 700 City, State, Zip Code: Arlington, TX 76006

Phone No.: <u>214-684-1019</u> E-mail Address: <u>RyanGaughan@forestar.com</u>

Section 8. Public Notice Information (Instructions Page 27)

A. Individual Publishing the Notices

Prefix: Ms. Last Name, First Name: Preston, Laura

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

Organization Name: LJA Engineering, Inc.

Mailing Address: 6060 N Central Expy, Ste 400 City, State, Zip Code: Dallas, Texas 75206

Phone No.: <u>214-442-6579</u> E-mail Address: <u>lpreston@lja.com</u>

Organization Name: LJA Engineering, Inc. Mailing Address: 6060 N Central Expy, Ste 400 City, State, Zip Code: Dallas, Texas 75206 Phone No.: 214-442-6579 E-mail Address: lpreston@lja.com **D. Public Viewing Information** If the facility or outfall is located in more than one county, a public viewing place for each county must be provided. Public building name: Melissa Public Library Location within the building: Service Desk Physical Address of Building: 3411 Barker Ave County: Collin City: Melissa Contact (Last Name, First Name): Library Staff Phone No.: <u>972-837-4540</u> Ext.: <u>N/A</u> E. Bilingual Notice Requirements This information is required for new, major amendment, minor amendment or minor modification, and renewal applications. This section of the application is only used to determine if alternative language notices will be needed. Complete instructions on publishing the alternative language notices will be in your public notice package. Please call the bilingual/ESL coordinator at the nearest elementary and middle schools and obtain the following information to determine whether an alternative language notices are required. 1. Is a bilingual education program required by the Texas Education Code at the elementary or middle school nearest to the facility or proposed facility? \boxtimes Yes No If **no**, publication of an alternative language notice is not required; **skip to** Section 9 below. 2. Are the students who attend either the elementary school or the middle school enrolled in a bilingual education program at that school? \boxtimes Yes No 3. Do the students at these schools attend a bilingual education program at another location? П Yes No

4. Would the school be required to provide a bilingual education program but the school has

5. If the answer is **yes** to **question 1, 2, 3, or 4**, public notices in an alternative language are

Complete the Plain Language Summary (TCEQ Form 20972) and include as an attachment.

waived out of this requirement under 19 TAC §89.1205(g)?

No

 \boxtimes

Yes

3.	Do the location	students at 1?	these	school	ls attend	a bilingual	educa	tion pro	gram a	t another
		Yes	\boxtimes	No						
4.		the school b out of this i							ogram b	out the school has
		Yes	\boxtimes	No						
5.		nswer is yes d. Which lar	_							tive language are
Pla	ain Lang	uage Summ	ary T	Г <mark>етр</mark> lа	te					
Co	mplete	the Plain Lar	ıguag	ge Sumi	nary (TCI	EQ Form 20	0972) a	and inclu	ide as a	n attachment.
At	tachmei	1t: <u>2</u>								
Pu	blic Inv	olvement Pl	an F	orm						
										plication for a
	_	it or major a	amen	ıdment	to a perr	nit and ind	clude a	s an atta	.chmen	t.
Αι	tachmei	1t; <u>3</u>								
cti	on 9.	Regulat	ed I	Entity	and Pe	rmitted	Site	Inform	ation	(Instructions
		Page 29								
	the site i s site. R	-	regul	ated by	TCEQ, p	covide the	Regula	ited Enti	ty Num	ber (RN) issued to
		TCEQ's Cencurrently reg				<u>//www15.t</u>	<u>ceq.tex</u>	as.gov/c	rpub/	to determine if
Na	me of p	roject or site	e (the	name	known by	the comm	nunity	where lo	cated):	
Sev	ven Point	s WWTP								
Ov	vner of t	reatment fa	cility	FM313	<u> 3 Anna LI</u>	<u>.C</u>				
Ov	vnership	of Facility:		Public	\boxtimes	Private		Both		Federal
Ov	vner of l	and where t	reatn	nent fac	cility is or	will be:				
Pre	efix: <u>N/A</u>	<u>.</u>		I	ast Name	e, First Nan	ne: <u>N/</u>	<u>1</u>		
Tit	le: <u>N/A</u>			(Credentia	: <u>N/A</u>				
Or	ganizati	on Name: <u>FN</u>	<u> 13133</u>	3 Anna I	LLC					
Ma	iling Ad	dress: <u>1000</u>	Ridge	<u>Hollow</u>	TRL	City, State	, Zip C	ode: <u>Irvi</u>	ng, Tx 7	<u>5063</u>
Ph	one No.:	214-455-762	3		E-mail Ac	ldress: <u>ven</u>	kat@la	nd-star.u	<u>S</u>	
		owner is not or deed rec						or co-ar	oplican	t, attach a lease
	Attach	ment: <u>N/A</u>								

F.

G.

A.

B.

C.

D.

	Phone No.: <u>N/A</u> E-mail Address: <u>N/A</u>
	If the landowner is not the same person as the facility owner or co-applicant, attach a lease agreement or deed recorded easement. See instructions.
	Attachment: <u>N/A</u>
Se	ction 10. TPDES Discharge Information (Instructions Page 31)
A.	Is the wastewater treatment facility location in the existing permit accurate?
	□ Yes ⊠ No
	If no , or a new permit application , please give an accurate description:
	Approximately 0.50 miles northeast of the intersection of FM 3133 and CR 530 in Collin County, Texas
В.	Are the point(s) of discharge and the discharge route(s) in the existing permit correct?
	□ Yes ⊠ No
	If no , or a new or amendment permit application , provide an accurate description of the point of discharge and the discharge route to the nearest classified segment as defined in 30 TAC Chapter 307:
	To an unnamed tributary, thence to an unnamed tributary of Pilot Grove Creek, thence to Pilot Grove Creek, thence to Lavon Lake segment 0821 of the Trinity River Basin.
	City nearest the outfall(s): Westminster
	County in which the outfalls(s) is/are located: <u>Collin</u>
C.	Is or will the treated wastewater discharge to a city, county, or state highway right-of-way, or a flood control district drainage ditch?
	□ Yes ⊠ No
	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
S ₀	ction 11. TLAP Disposal Information (Instructions Page 32)
JC	ction 11. TLAI Disposai information (instructions rage 32)
A.	For TLAPs, is the location of the effluent disposal site in the existing permit accurate?
	□ Yes □ No

City, State, Zip Code: N/A

Organization Name: N/A

Mailing Address: N/A

	If no, or a new or amendment permit application , provide an accurate description of the disposal site location:						
	N/A – This is not an application for a TLAP						
В.	City nearest the disposal site: <u>N/A</u>						
C.	County in which the disposal site is located: N/A						
D.	. For TLAPs , describe the routing of effluent from the treatment facility to the disposal site:						
	N/A						
Е.	For TLAPs , please identify the nearest watercourse to the disposal site to which rainfall runoff might flow if not contained: $\underline{N/A}$						
Se	ection 12. Miscellaneous Information (Instructions Page 32)						
A.	Is the facility located on or does the treated effluent cross American Indian Land?						
	□ Yes ⊠ No						
B.	If the existing permit contains an onsite sludge disposal authorization, is the location of the sewage sludge disposal site in the existing permit accurate?						
	□ Yes □ No ⊠ Not Applicable						
	If No, or if a new onsite sludge disposal authorization is being requested in this permit application, provide an accurate location description of the sewage sludge disposal site.						
	N/A – no sludge disposal authorization is requested in this permit						
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: $\underline{\rm N/A}$						
D.	Do you owe any fees to the TCEQ?						
	□ Yes ⊠ No						
	If yes , provide the following information:						
	Account number: N/A						
	Amount past due: <u>N/A</u>						
E.	Do you owe any penalties to the TCEQ?						
	□ Yes ⊠ No						
	If yes , please provide the following information:						
	Enforcement order number: <u>N/A</u>						
	Amount past due: <u>N/A</u>						

Section 13. Attachments (Instructions Page 33)

Indicate which attachments are included with the Administrative Report. Check all that apply:

- Lease agreement or deed recorded easement, if the land where the treatment facility is located or the effluent disposal site are not owned by the applicant or co-applicant.
- ☑ Original full-size USGS Topographic Map with the following information:
 - Applicant's property boundary
 - Treatment facility boundary
 - Labeled point of discharge for each discharge point (TPDES only)
 - Highlighted discharge route for each discharge point (TPDES only)
 - Onsite sewage sludge disposal site (if applicable)
 - Effluent disposal site boundaries (TLAP only)
 - New and future construction (if applicable)
 - 1 mile radius information
 - 3 miles downstream information (TPDES only)
 - All ponds.
- ☐ Attachment 1 for Individuals as co-applicants
- ☑ Other Attachments. Please specify: Core Data Form

Section 14. Signature Page (Instructions Page 34)

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

Permit Number: N/A

Applicant: FM3133 Anna LLC

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): Venkat	: Gottipatti
Signatory title: <u>Chief Executive Member</u>	
Signature: Venla Galliful (Use blue ink)	Date: 07/16/2024
Subscribed and Sworn to before me by the	e said
on this 16ty day of	JULY , 20 24.
My commission expires on the	day of, 20
Mu Yuluuli Notary Public	[SEAL]
DALLAS County, Texas	TARY POR TALL
	A S S S S S S S S S S S S S S S S S S S

DOMESTIC WASTEWATER PERMIT APPLICATION **ADMINISTRATIVE REPORT 1.0**

The following information is required for new and amendment applications.

Section 1. Affected Landowner Information (Instructions Page 36)

A. Indicate by a check mark that the landowners map or drawing, with scale, includes the

	follo	owing information, as applicable:
	\boxtimes	The applicant's property boundaries
	\boxtimes	The facility site boundaries within the applicant's property boundaries
	\boxtimes	The distance the buffer zone falls into adjacent properties and the property boundaries of the landowners located within the buffer zone
		The property boundaries of all landowners surrounding the applicant's property (Note: if the application is a major amendment for a lignite mine, the map must include the property boundaries of all landowners adjacent to the new facility (ponds).)
		The point(s) of discharge and highlighted discharge route(s) clearly shown for one mile downstream
		The property boundaries of the landowners located on both sides of the discharge route for one full stream mile downstream of the point of discharge
		The property boundaries of the landowners along the watercourse for a one-half mile radius from the point of discharge if the point of discharge is into a lake, bay, estuary, or affected by tides
		The boundaries of the effluent disposal site (for example, irrigation area or subsurface drainfield site) and all evaporation/holding ponds within the applicant's property
		The property boundaries of all landowners surrounding the effluent disposal site
		The boundaries of the sludge land application site (for land application of sewage sludge for beneficial use) and the property boundaries of landowners surrounding the applicant's property boundaries where the sewage sludge land application site is located
		The property boundaries of landowners within one-half mile in all directions from the applicant's property boundaries where the sewage sludge disposal site (for example, sludge surface disposal site or sludge monofill) is located
В.	⊠ addı	Indicate by a check mark that a separate list with the landowners' names and mailing resses cross-referenced to the landowner's map has been provided.
C.	Indi	cate by a check mark in which format the landowners list is submitted:
		oxtimes USB Drive $oxtimes$ Four sets of labels
D.	Prov	vide the source of the landowners' names and mailing addresses: Collin County CAD
E.		required by <i>Texas Water Code § 5.115</i> , is any permanent school fund land affected by application?
		□ Yes ⊠ No
	If ye	es, provide the location and foreseeable impacts and effects this application has on the

if

	land(
	land(s	5).
	ection	
		original ground level photographs. Indicate with checkmarks that the following ion is provided.
		At least one original photograph of the new or expanded treatment unit location
		At least two photographs of the existing/proposed point of discharge and as much area downstream (photo 1) and upstream (photo 2) as can be captured. If the discharge is to an open water body (e.g., lake, bay), the point of discharge should be in the right or left edge of each photograph showing the open water and with as much area on each respective side of the discharge as can be captured.
		At least one photograph of the existing/proposed effluent disposal site
	\boxtimes	A plot plan or map showing the location and direction of each photograph
Sa	ection	a 3. Buffer Zone Map (Instructions Page 38)
	Buffe infori	r zone map. Provide a buffer zone map on 8.5×11 -inch paper with all of the following mation. The applicant's property line and the buffer zone line may be distinguished by dashes or symbols and appropriate labels.
	•	The applicant's property boundary; The required buffer zone; and Each treatment unit; and The distance from each treatment unit to the property boundaries.
В.		r zone compliance method. Indicate how the buffer zone requirements will be met. all that apply.
	\boxtimes	Ownership
		Restrictive easement
		Nuisance odor control
		Variance
C.		itable site characteristics. Does the facility comply with the requirements regarding table site characteristic found in 30 TAC § 309.13(a) through (d)?
	\boxtimes	Yes No

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: 7

DOMESTIC WASTEWATER PERMIT APPLICATION CHECKLIST OF COMMON DEFICIENCIES

Below is a list of common deficiencies found during the administrative review of domestic wastewater permit applications. To ensure the timely processing of this application, please review the items below and indicate by checking Yes that each item is complete and in accordance applicable rules at 30 TAC Chapters 21, 281, and 305. If an item is not required this application, indicate by checking N/A where appropriate. Please do not submit the application until the items below have been addressed.

Core Data Form (TCEQ Form No. 10400) (Required for all application types. Must be completed in its entirety of Note: Form may be signed by applicant representative.)	igned.		Yes		
Correct and Current Industrial Wastewater Permit Application Form (TCEQ Form Nos. 10053 and 10054. Version dated 6/25/2018 or late			\boxtimes	Yes	
Water Quality Permit Payment Submittal Form (Page 19) (Original payment sent to TCEQ Revenue Section. See instructions for	· mai	ling add	⊠ dress.	Yes .)	
7.5 Minute USGS Quadrangle Topographic Map Attached (Full-size map if seeking "New" permit. 8 ½ x 11 acceptable for Renewals and Amendments)				Yes	
Current/Non-Expired, Executed Lease Agreement or Easement	\boxtimes	N/A		Yes	
Landowners Map (See instructions for landowner requirements)		N/A	\boxtimes	Yes	
 Things to Know: All the items shown on the map must be labeled. The applicant's complete property boundaries must be delineated which includes boundaries of contiguous property owned by the applicant. The applicant cannot be its own adjacent landowner. You must identify the landowners immediately adjacent to their property, regardless of how far they are from the actual facility. If the applicant's property is adjacent to a road, creek, or stream, the landowners on the opposite side must be identified. Although the properties are not adjacent to applicant's property boundary, they are considered potentially affected landowners. If the adjacent road is a divided highway as identified on the USGS topographic map, the applicant does not have to identify the landowners on the opposite side of the highway. 					
Landowners Cross Reference List (See instructions for landowner requirements)		N/A	\boxtimes	Yes	
Landowners Labels or USB Drive attached (See instructions for landowner requirements)		N/A	\boxtimes	Yes	
Original signature per 30 TAC § 305.44 - Blue Ink Preferred (If signature page is not signed by an elected official or principle executive officer, a copy of signature authority/delegation letter must be attached)					
Plain Language Summary			\boxtimes	Yes	

7/17/24, 1:54 PM TCEQ ePay

Questions or Comments >>

Shopping Cart Select Fee Search Transactions Sign Out

Print this voucher for your records. If you are sending the TCEQ hardcopy documents related to this payment, include a copy of this voucher.

Transaction Information

Voucher Number: 713405

Trace Number: 582EA000617878

Date: 07/17/2024 01:54 PM

Payment Method: CC - Authorization 000002026D

Voucher Amount: \$1,600.00

Fee Type: WW PERMIT - FACILITY WITH FLOW >= .50 & < 1.0 MGD - NEW AND MAJOR AMENDMENTS

Payment Contact Information

Name: LAURA PRESTON
Company: LJA ENGINEERING

Address: 6060 N CENTRAL EXPY SUITE 400, DALLAS, TX 75206

Phone: 325-668-2952

Site Information

Site Name: SEVEN POINTS WWTP

Site Location: 0.5 MI NORTHEAST OF THE INTERSECTION OF FM3133 AND CR530 IN COLLIN COUNTY TX

Customer Information

Customer Name: FM3133 ANNA LLC

Customer Address: 1000 RIDGE HOLLOW TRAIL, IRVING, TX 75063

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Questions or Comments >>

Shopping Cart Select Fee Search Transactions Sign Out

Print this voucher for your records. If you are sending the TCEQ hardcopy documents related to this payment, include a copy of this voucher.

Transaction Information

Voucher Number: 713406

Trace Number: 582EA000617878

Date: 07/17/2024 01:54 PM

Payment Method: CC - Authorization 000002026D

Voucher Amount: \$50.00

Fee Type: 30 TAC 305.53B WQ NOTIFICATION FEE

Payment Contact Information

Name: LAURA PRESTON
Company: LJA ENGINEERING

Address: 6060 N CENTRAL EXPY SUITE 400, DALLAS, TX 75206

Phone: 325-668-2952



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TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

DOMESTIC WASTEWATER PERMIT APPLICATION TECHNICAL REPORT 1.0

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

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

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

A. Existing/Interim I Phase

Design Flow (MGD): <u>0.15</u> 2-Hr Peak Flow (MGD): <u>0.60</u>

Estimated construction start date: <u>06/2025</u> Estimated waste disposal start date: <u>08/2025</u>

B. Interim II Phase

Design Flow (MGD): <u>0.30</u> 2-Hr Peak Flow (MGD): <u>1.20</u>

Estimated construction start date: <u>07/2026</u> Estimated waste disposal start date: <u>09/2026</u>

C. Final Phase

Design Flow (MGD): <u>0.60</u> 2-Hr Peak Flow (MGD): <u>2.40</u>

Estimated construction start date: <u>06/2028</u> Estimated waste disposal start date: <u>08/2028</u>

D. Current Operating Phase

Provide the startup date of the facility: $\underline{N/A}$

Section 2. Treatment Process (Instructions Page 43)

A. Current Operating Phase

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

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

See Attachment 11

B. Treatment Units

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

Table 1.0(1) - Treatment Units

Treatment Unit Type	Number of Units	Dimensions (L x W x D)
See Attachment 12		

C. Process Flow Diagram

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

Attachment: See Attachments 13.1, 13.2, & 13.3

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

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

• Latitude: <u>33.382534</u>

• Longitude: <u>-96.454610</u>

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

Latitude: N/ALongitude: N/A

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

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

Attachment: 14

Seven Points WWTP will sup property.	1	,	<u> </u>
Collection System Informati each uniquely owned collect satellite collection systems. examples .	ction system, existi	ng and new, served by t	his facility, including
Collection System Informatio	n Owner Name	Oximov Tymo	Donulation Convod
Collection System Name N/A	N/A	Owner Type Choose an item.	Population Served
IV/A	IV/A	Choose an item.	IV/A
		Choose an item.	
		Choose an item.	
If yes, does the existing per years of being authorized by Yes No If yes, provide a detailed diffailure to provide sufficier recommending denial of the N/A	y the TCEQ? scussion regarding nt justification may	the continued need for y result in the Executiv	the unbuilt phase.
Section 5. Closure I	Plans (Instructi	ons Page 45)	
Have any treatment units be out of service in the next five		rvice permanently, or w	ill any units be taken
□ Yes ⊠ No			
If yes, was a closure plan su	ubmitted to the TC	EQ?	

τ£ ·	yes, provide a brief description of the closure and the date of plan approval.
	/A
Se	ection 6. Permit Specific Requirements (Instructions Page 45)
	r applicants with an existing permit, check the Other Requirements or Special ovisions of the permit.
A.	Summary transmittal
	Have plans and specifications been approved for the existing facilities and each proposed phase?
	□ Yes ⊠ No
	If yes, provide the date(s) of approval for each phase: N/A
	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 buffer zones.
	Buffer zone requirements will be met by ownership or restrictive easment.

C. Other actions required by the current permit

	su	tes the <i>Other Requirements</i> or <i>Special Provisions</i> section in the existing permit require bmission of any other information or other required actions? Examples include tification of Completion, progress reports, soil monitoring data, etc.			
		□ Yes ⊠ No			
		yes, provide information below on the status of any actions taken to meet the nditions of an <i>Other Requirement</i> or <i>Special Provision</i> .			
N/A - This is an application for a new permit.					
D.	Gr	it and grease treatment			
	1.	Acceptance of grit and grease waste			
		Does the facility have a grit and/or grease processing facility onsite that treats and decants or accepts transported loads of grit and grease waste that are discharged directly to the wastewater treatment plant prior to any treatment?			
		□ Yes ⊠ No			
		If No, stop here and continue with Subsection E. Stormwater Management.			
	2.	Grit and grease processing			
		Describe below how the grit and grease waste is treated at the facility. In your description, include how and where the grit and grease is introduced to the treatment works and how it is separated or processed. Provide a flow diagram showing how grit and grease is processed at the facility.			
		N/A			
	3.	Grit disposal			
		Does the facility have a Municipal Solid Waste (MSW) registration or permit for grit disposal?			
		□ Yes ⊠ No			
		If No , contact the TCEQ Municipal Solid Waste team at 512-239-2335. Note: A registration or permit is required for grit disposal. Grit shall not be combined with treatment plant sludge. See the instruction booklet for additional information on grit disposal requirements and restrictions.			
		Describe the method of grit disposal.			

		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.
		N/A
E.	Sto	ormwater management
	1.	Applicability
		Does the facility have a design flow of 1.0 MGD or greater in any phase?
		□ Yes ⊠ No
		Does the facility have an approved pretreatment program, under 40 CFR Part 403?
		□ Yes ⊠ No
		If no to both of the above, then skip to Subsection F, Other Wastes Received.
	2.	MSGP coverage
		Is the stormwater runoff from the WWTP and dedicated lands for sewage disposal currently permitted under the TPDES Multi-Sector General Permit (MSGP), TXR050000?
		□ Yes ⊠ No
		If yes , please provide MSGP Authorization Number and skip to Subsection F, Other Wastes Received:
		TXR05 <u>N/A</u> or TXRNE <u>N/A</u>
		If no, do you intend to seek coverage under TXR050000?
		□ Yes ⊠ No
	<i>3.</i>	Conditional exclusion
		Alternatively, do you intend to apply for a conditional exclusion from permitting based TXR050000 (Multi Sector General Permit) Part II B.2 or TXR050000 (Multi Sector General Permit) Part V, Sector T 3(b)?
		□ Yes ⊠ No
		If ves please explain below then proceed to Subsection F. Other Wastes Received:

	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.
<i>6.</i>	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.

		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.		scharges to the Lake Houston Watershed
	Do	es the facility discharge in the Lake Houston watershed?
		□ Yes ⊠ No
	If <u>y</u>	yes, attach a Sewage Sludge Solids Management Plan. See Example 5 in the instructions. $\underline{\mathbf{A}}$
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 the instructions.
		In addition, provide the date the plant started or is anticipated to start accepting sludge, an estimate of monthly sludge acceptance (gallons or millions of gallons), an
		estimate of the BOD_5 concentration of the sludge, and the design BOD_5 concentration of the influent from the collection system. Also note if this information has or has not changed since the last permit action.
		N/A
		Note: Permits that accept sludge from other wastewater treatment plants may be required to have influent flow and organic loading monitoring.
	2.	Acceptance of septic waste
		Is the facility accepting or will it accept septic waste?
		□ Yes ⊠ No
		If yes, does the facility have a Type V processing unit?
		□ Yes □ No
		If yes, does the unit have a Municipal Solid Waste permit?
		□ Yes □ No

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

N/A			

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

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

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

	Yes	\square	No
_	1 03		110

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

N/A			

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

Is the facility in operation?

Yes	\boxtimes	No

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

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

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

Table1.0(2) - Pollutant Analysis for Wastewater Treatment Facilities

Pollutant	Average Conc.	Max Conc.	No. of Samples	Sample Type	Sample Date/Time
CBOD ₅ , mg/l	N/A				
Total Suspended Solids, mg/l	N/A				
Ammonia Nitrogen, mg/l	N/A				
Nitrate Nitrogen, mg/l	N/A				
Total Kjeldahl Nitrogen, mg/l	N/A				

N/A			
N/A			
	N/A	N/A	N/A

^{*}TPDES 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				
Total Dissolved Solids, mg/l	N/A				
pH, standard units	N/A				
Fluoride, mg/l	N/A				
Aluminum, mg/l	N/A				
Alkalinity (CaCO ₃), mg/l	N/A				

Section 8. Facility Operator (Instructions Page 50)

Facility Operator Name: TBD

Facility Operator's License Classification and Level: TBD

Facility Operator's License Number: TBD

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

A. WWTP's Biosolids Management Facility Type

Check all that apply. See instructions for guidance

- \square Design flow>= 1 MGD
- \square Serves >= 10,000 people
- ☐ Class I Sludge Management Facility (per 40 CFR § 503.9)

[†]TLAP permits only

\boxtimes	Biosolids generator
	Biosolids end user – land application (onsite)
	Biosolids end user – surface disposal (onsite)
	Biosolids end user – incinerator (onsite)
ww	TP's Biosolids Treatment Process
Che	ck all that apply. See instructions for guidance.
\boxtimes	Aerobic Digestion
	Air Drying (or sludge drying beds)
	Lower Temperature Composting
	Lime Stabilization
	Higher Temperature Composting
	Heat Drying
	Thermophilic Aerobic Digestion
	Beta Ray Irradiation
	Gamma Ray Irradiation
	Pasteurization
	Preliminary Operation (e.g. grinding, de-gritting, blending)
	Thickening (e.g. gravity thickening, centrifugation, filter press, vacuum filter)
	Sludge Lagoon
	Temporary Storage (< 2 years)
	Long Term Storage (>= 2 years)
	Methane or Biogas Recovery
	Other Treatment Process: N/A

C. Biosolids Management

B.

Provide information on the *intended* biosolids management practice. Do not enter every management practice that you want authorized in the permit, as the permit will authorize all biosolids management practices listed in the instructions. Rather indicate the management practice the facility plans to use.

Biosolids Management

Management Practice	Handler or Preparer Type	Bulk or Bag Container	Amount (dry metric tons)	Pathogen Reduction Options	Vector Attraction Reduction Option
Disposal in Landfill	Off-site Third-Party Handler or Preparer	Bulk		Class B: PSRP Aerobic Digestion	Option 3: Lab demonstration of volatile solids

Management Practice	Handler or Preparer Type	Bulk or Bag Container	Amount (dry metric tons)	Pathogen Reduction Options	Vector Attraction Reduction Option
					reduction aerobically
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): N/A

D. Disposal site

Disposal site name: <u>TBD</u>

TCEQ permit or registration number: <u>TBD</u> County where disposal site is located: <u>TBD</u>

E. Transportation method

Method of transportation (truck, train, pipe, other): TBD

Name of the hauler: TBD

Hauler registration number: TBD

Sludge is transported as a:

Liquid □	semi-liquid ⊠	semi-solid □	solid □
----------	---------------	--------------	---------

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

A. Beneficial use authorization

Does the existing pe	ermit include authoriz	ation for land	application of	sewage slu	idge for
beneficial use?				<u> </u>	Ü

□ Yes ⊠ No

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

□ Yes □ No

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

□ Yes □ No

B. Sludge processing authorization

Does the existing permit include authorization for any of the following sludge processing, storage or disposal options?

Slu	dge Composting		Yes	\boxtimes	No		
Mai	rketing and Distribution of sludge		Yes	\boxtimes	No		
Slu	dge Surface Disposal or Sludge Monofill		Yes	\boxtimes	No		
Ter	nporary storage in sludge lagoons		Yes	\boxtimes	No		
author	to any of the above sludge options and the rization, is the completed Domestic Wastevical Report (TCEQ Form No. 10056) attach	vate	r Permi	t Appl	ication: Sewage Sludge		
Section	11. Sewage Sludge Lagoons (Ins	friid	ctions	Ρασε	53)		
	facility include sewage sludge lagoons?	пи	CHOIIS	r age			
	,						
	nplete the remainder of this section. If no, p	nroc	2 at baa	action	12		
		proc	ceu to s	ection	12.		
	on information		0.1				
	llowing maps are required to be submitted e the Attachment Number.	as p	art of th	ne app	lication. For each map,		
•	Original General Highway (County) Map:						
	Attachment: <u>N/A</u>						
•	• USDA Natural Resources Conservation Service Soil Map:						
	Attachment: <u>N/A</u>						
•	Federal Emergency Management Map:						
	Attachment: <u>N/A</u>						
•	Site map:						
	Attachment: <u>N/A</u>						
Discus apply.	s in a description if any of the following ex	ist v	vithin th	ie lago	on area. Check all that		
	Overlap a designated 100-year frequency	floo	d plain				
	Soils with flooding classification						
	Wetlands						
	Located less than 60 meters from a fault						
	None of the above						
	achment: N/A						
If a po	rtion of the lagoon(s) is located within the						
the pro	otective measures to be utilized including t	ype	and size	e of pr	otective 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 <i>Section 7 of Technical Report 1.0.</i>
	Nitrate Nitrogen, mg/kg: <u>N/A</u>
	Total Kjeldahl Nitrogen, mg/kg: <u>N/A</u>
	Total Nitrogen (=nitrate nitrogen + TKN), mg/kg: <u>N/A</u>
	Phosphorus, mg/kg: <u>N/A</u>
	Potassium, mg/kg: <u>N/A</u>
	pH, standard units: N/A
	Ammonia Nitrogen mg/kg: <u>N/A</u>
	Arsenic: <u>N/A</u>
	Cadmium: <u>N/A</u>
	Chromium: <u>N/A</u>
	Copper: <u>N/A</u>
	Lead: <u>N/A</u>
	Mercury: <u>N/A</u>
	Molybdenum: <u>N/A</u>
	Nickel: <u>N/A</u>
	Selenium: <u>N/A</u>
	Zinc: <u>N/A</u>
	Total PCBs: <u>N/A</u>
	Provide the following information:
	Volume and frequency of sludge to the lagoon(s): N/A
	Total dry tons stored in the lagoons(s) per 365-day period: $\underline{N/A}$
	Total dry tons stored in the lagoons(s) over the life of the unit: $\underline{N/A}$
C.	Liner information
	Does the active/proposed sludge lagoon(s) have a liner with a maximum hydraulic

C.

conductivity of 1x10⁻⁷ cm/sec?

□ Yes □ No

If yes, describe the liner below. Please note that a liner is required.

	N/A	
D.		evelopment plan
		le a detailed description of the methods used to deposit sludge in the lagoon(s):
	N/A	
	Attacl	the following documents to the application.
	Attac	Plan view and cross-section of the sludge lagoon(s)
	·	Attachment: N/A
	•	Copy of the closure plan
	·	Attachment: N/A
		Copy of deed recordation for the site
	•	Attachment: N/A
	•	Size of the sludge lagoon(s) in surface acres and capacity in cubic feet and gallons
	•	Attachment: N/A
	•	Description of the method of controlling infiltration of groundwater and surface
	•	water from entering the site
		Attachment: N/A
	•	Procedures to prevent the occurrence of nuisance conditions
		Attachment: N/A
E.	Groui	ndwater monitoring
	groun	undwater monitoring currently conducted at this site, or are any wells available for dwater monitoring, or are groundwater monitoring data otherwise available for the lagoon(s)?
		Yes □ No
	types	andwater monitoring data are available, provide a copy. Provide a profile of soil encountered down to the groundwater table and the depth to the shallowest dwater as a separate attachment.
	At	tachment: N/A

Section 12. Authorizations/Compliance/Enforcement (Instructions

E.

Page 55)

A. Additional authorizations
Does the permittee have additional authorizations for this facility, such as reuse authorization, sludge permit, etc?
□ Yes ⊠ No
If yes, provide the TCEQ authorization number and description of the authorization:
N/A
B. Permittee enforcement status
Is the permittee currently under enforcement for this facility?
□ Yes ⊠ No
Is the permittee required to meet an implementation schedule for compliance or enforcement?
□ Yes ⊠ No
If yes to either question, provide a brief summary of the enforcement, the implement schedule, and the current status:
N/A
Section 13. RCRA/CERCLA Wastes (Instructions Page 55)
A DCDA1
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?

П	Yes	\boxtimes	No
_	1 00	2 3	110

C. Details about wastes received

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

Attachment: N/A

Section 14. Laboratory Accreditation (Instructions Page 56)

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

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

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

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

CERTIFICATION:

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

Printed Name: Venkat Gottipatti

Title: Chief Executive Member

Signature:

Date: 07 16 2024

DOMESTIC WASTEWATER PERMIT APPLICATION **TECHNICAL REPORT 1.1**

The following information is required for new and amendment major applications.

Section 1. Justification for Permit (Instructions Page 57)

A. Justification of permit need

B.

Provide a detailed discussion regarding the need for any phase(s) not currently permitted. Failure to provide sufficient justification may result in the Executive Director recommending denial of the proposed phase(s) or permit.
This permit is needed to support single family residential development on an adjacent/nearby property.
Regionalization of facilities
For additional guidance, please review <u>TCEQ's Regionalization Policy for Wastewater Treatment</u> ¹ .
Provide the following information concerning the potential for regionalization of domestic wastewater treatment facilities:
1. Municipally incorporated areas
If the applicant is a city, then Item 1 is not applicable. Proceed to Item 2 Utility CCN areas.
Is any portion of the proposed service area located in an incorporated city?
□ Yes ⊠ No □ Not Applicable
If yes, within the city limits of: N/A
If yes, attach correspondence from the city.
Attachment: <u>N/A</u>
If consent to provide service is available from the city, attach a justification for the proposed facility and a cost analysis of expenditures that includes the cost of connecting to the city versus the cost of the proposed facility or expansion attached.
Attachment: <u>N/A</u>
2. Utility CCN areas
Is any portion of the proposed service area located inside another utility's CCN area? $\hfill \square$ Yes $\hfill \square$ No

¹ https://www.tceq.texas.gov/permitting/wastewater/tceq-regionalization-for-wastewater

If yes, attach a justification for the proposed facility and a cost analysis of expenditures that includes the cost of connecting to the CCN facilities versus the cost of the proposed facility or expansion. Attachment: N/A 3. Nearby WWTPs or collection systems Are there any domestic permitted wastewater treatment facilities or collection systems located within a three-mile radius of the proposed facility? \boxtimes Yes If yes, attach a list of these facilities and collection systems that includes each permittee's name and permit number, and an area map showing the location of these facilities and collection systems. Attachment: 15 If yes, attach proof of mailing a request for service to each facility and collection system, the letters requesting service, and correspondence from each facility and collection system. Attachment: 16 If the facility or collection system agrees to provide service, attach a justification for the proposed facility and a cost analysis of expenditures that includes the cost of connecting to the facility or collection system versus the cost of the proposed facility or expansion. Attachment: N/A Section 2. Proposed Organic Loading (Instructions Page 59) Is this facility in operation? Yes 🖂 No **If no**, proceed to Item B, Proposed Organic Loading. If ves, provide organic loading information in Item A, Current Organic Loading Average Influent Organic Strength or BOD₅ Concentration in mg/l: N/A Average Influent Loading (lbs/day = total average flow X average BOD₅ conc. X 8.34): N/A

A. Current organic loading

Facility Design Flow (flow being requested in application): N/A

Provide the source of the average organic strength or BOD₅ concentration.

N/A			

B. Proposed organic loading

This table must be completed if this application is for a facility that is not in operation or if this application is to request an increased flow that will impact organic loading.

Table 1.1(1) - Design Organic Loading

Source	Total Average Flow (MGD)	Influent BOD5 Concentration (mg/l)
Municipality		
Subdivision	0.60	325 mg/L
Trailer park - transient		
Mobile home park		
School with cafeteria and showers		
School with cafeteria, no showers		
Recreational park, overnight use		
Recreational park, day use		
Office building or factory		
Motel		
Restaurant		
Hospital		
Nursing home		
Other		
TOTAL FLOW from all sources		
AVERAGE BOD ₅ from all sources		

Section 3. Proposed Effluent Quality and Disinfection (Instructions Page 59)

A. Existing/Interim I Phase Design Effluent Quality

Biochemical Oxygen Demand (5-day), mg/l: 10

Total Suspended Solids, mg/l: 15

Ammonia Nitrogen, mg/l: <u>3</u> Total Phosphorus, mg/l: <u>N/A</u> Dissolved Oxygen, mg/l: <u>4</u>

Other: N/A

B. Interim II Phase Design Effluent Quality

Biochemical Oxygen Demand (5-day), mg/l: 10

Total Suspended Solids, mg/l: <u>15</u> Ammonia Nitrogen, mg/l: <u>3</u> Total Phosphorus, mg/l: <u>N/A</u> Dissolved Oxygen, mg/l: <u>4</u> Other: <u>N/A</u>
C. Final Phase Design Effluent Quality Biochemical Oxygen Demand (5-day), mg/l: 10 Total Suspended Solids, mg/l: 15 Ammonia Nitrogen, mg/l: 3 Total Phosphorus, mg/l: N/A Dissolved Oxygen, mg/l: 4 Other: N/A
 D. Disinfection Method Identify the proposed method of disinfection. ☑ Chlorine: 4 mg/l after 20 minutes detention time at peak flow Dechlorination process: N/A ☐ Ultraviolet Light: N/A seconds contact time at peak flow ☐ Other: N/A
Section 4. Design Calculations (Instructions Page 59) Attach design calculations and plant features for each proposed phase. Example 4 of the instructions includes sample design calculations and plant features. Attachment: 17
Section 5. Facility Site (Instructions Page 60)
A. 100-year floodplain Will the proposed facilities be located <u>above</u> the 100-year frequency flood level? ✓ Yes ☐ No If no, describe measures used to protect the facility during a flood event. Include a site map showing the location of the treatment plant within the 100-year frequency flood level. If applicable, provide the size and types of protective structures. N/A
Provide the source(s) used to determine 100-year frequency flood plain. FEMA FIRM 48085C0090J, see attachment 18

Se	ection 6 Permit Authorization for Sewage Sludge Disposal
B.	Wind rose Attach a wind rose: 19
	If no, provide the approximate date you anticipate submitting your application to the Corps: $\underline{N/A}$
	If yes, provide the permit number: N/A
	□ Yes □ No
	If yes, has the applicant applied for a US Corps of Engineers 404 Dredge and Fill Permit?
	□ Yes ⊠ No
	For a new or expansion of a facility, will a wetland or part of a wetland be filled?

Section 6. Permit Authorization for Sewage Sludge Disposal (Instructions Page 60)

A. Beneficial use authorization

Are you requesting to include authorization to land apply sewage sludge for beneficial use on property located adjacent to the wastewater treatment facility under the wastewater permit?

□ Yes ⊠ No

If yes, attach the completed Application for Permit for Beneficial Land Use of Sewage Sludge (TCEQ Form No. 10451): $\underline{N/A}$

B. Sludge processing authorization

Identify the sludge processing, storage or disposal options that will be conducted at the wastewater treatment facility:

- ☐ Sludge Composting
- ☐ Marketing and Distribution of sludge
- ☐ Sludge Surface Disposal or Sludge Monofill

If any of the above, sludge options are selected, attach the completed **Domestic** Wastewater Permit Application: Sewage Sludge Technical Report (TCEQ Form No. 10056): N/A

Section 7. Sewage Sludge Solids Management Plan (Instructions Page 61)

Attach a solids management plan to the application.

Attachment: 20

The sewage sludge solids management plan must contain the following information:

- Treatment units and processes dimensions and capacities
- Solids generated at 100, 75, 50, and 25 percent of design flow
- Mixed liquor suspended solids operating range at design and projected actual flow
- Quantity of solids to be removed and a schedule for solids removal
- Identification and ownership of the ultimate sludge disposal site
- For facultative lagoons, design life calculations, monitoring well locations and depths, and the ultimate disposal method for the sludge from the facultative lagoon

An example of a sewage sludge solids management plan has been included as Example 5 of the instructions.

DOMESTIC WASTEWATER PERMIT APPLICATION WORKSHEET 2.0: RECEIVING WATERS

The following information is required for all TPDES permit applications.

O The state of the
Section 1. Domestic Drinking Water Supply (Instructions Page 64)
Is there a surface water intake for domestic drinking water supply located within 5 miles downstream from the point or proposed point of discharge?
□ Yes ⊠ No
If no , proceed it Section 2. If yes , provide the following:
Owner of the drinking water supply: N/A
Distance and direction to the intake: N/A
Attach a USGS map that identifies the location of the intake.
Attachment: <u>N/A</u>
Section 2. Discharge into Tidally Affected Waters (Instructions Page 64)
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
Width of the receiving water at the outfall, in feet: $\underline{N/A}$
B. Oyster waters
Are there oyster waters in the vicinity of the discharge?
□ Yes ⊠ No
If yes, provide the distance and direction from outfall(s).
N/A
C. Sea grasses
Are there any sea grasses within the vicinity of the point of discharge?
_ 100 _ 100
If yes, provide the distance and direction from the outfall(s).
N/A

Classified Segments (Instructions Page 64) 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 65)** Name of the immediate receiving waters: Unnamed Tributary to Pilot Grove Creek 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: N/A Average depth of the entire water body, in feet: N/A Average depth of water body within a 500-foot radius of discharge point, in feet: N/A Man-made Channel or Ditch Open Bay Tidal Stream, Bayou, or Marsh Other, specify: N/A **B.** Flow characteristics If a stream, man-made channel or ditch was checked above, provide the following. For existing discharges, check one of the following that best characterizes the area *upstream* of the discharge. For new discharges, characterize the area downstream of the discharge (check one). Intermittent - dry for at least one week during most years Intermittent with Perennial Pools - enduring pools with sufficient habitat to maintain significant aquatic life uses Perennial - normally flowing Check the method used to characterize the area upstream (or downstream for new dischargers). USGS flow records Historical observation by adjacent landowners \boxtimes Personal observation Other, specify: Click to enter text.

Section 3.

C.	C. Downstream perennial confluences			
		e names of all perennial streams tha tream of the discharge point.	ıt joir	n the receiving water within three miles
	Pilot C	G <u>rove</u> Creek		
D.	Downs	tream characteristics		
		receiving water characteristics charge (e.g., natural or man-made dams		rithin three miles downstream of the ids, reservoirs, etc.)?
		Yes ⊠ No		
	If yes,	discuss how.		
	N/A			
E.	Norma	l dry weather characteristics		
		•	body	during normal dry weather conditions.
	The re of the		mitte	nt stream with low flow, which is dry much
	Date a	ad time of observation; morning of I	une 19	3 2024
	Date and time of observation: <u>morning of June 18, 2024</u> Was the water body influenced by stormwater runoff during observations?			
		Yes ⊠ No		one of the contract of the con
			C	
Se	ection	5. General Characteristics Page 66)	s of	the Waterbody (Instructions
A.	Upstre	am influences		
		mmediate receiving water upstream iced by any of the following? Check		ne discharge or proposed discharge site nat apply.
		Oil field activities		Urban runoff
		Upstream discharges		Agricultural runoff
		Septic tanks		Other(s), specify: <u>Click to enter text.</u>

B.	Waterb	rbody uses		
	Observed or evidences of the following uses. Check all that apply.			
		Livestock watering		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.	Waterk	oody aesthetics		
	Check one of the following that best describes the aesthetics of the receiving water and the surrounding area.			
	Wilderness: outstanding natural beauty; usually wooded or unpastured area; wa clarity exceptional			; usually wooded or unpastured area; water
		Natural Area: trees and/or native v fields, pastures, dwellings); water	_	ation; some development evident (from ty discolored
		Common Setting: not offensive; desor turbid	velop	ped but uncluttered; water may be colored
		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 89)

A. Industrial users (IUs)

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

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

Categorical IUs:

Number of IUs: o

Average Daily Flows, in MGD: o

Significant IUs - non-categorical:

Number of IUs: o

Average Daily Flows, in MGD: o

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 plant interference (see instructions)?

□ Yes ⊠ No

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

N/A – Facility has not yet been constructed.

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 – Facility has not yet been constructed.
D.	Pretreatment program
	Does your POTW have an approved pretreatment program?
	□ Yes ⊠ No
	If yes, complete Section 2 only of this Worksheet.
	Is your POTW required to develop an approved pretreatment program?
	□ Yes ⊠ No
	If yes, complete Section 2.c. and 2.d. only, and skip Section 3.
	If no to either question above , skip Section 2 and complete Section 3 for each significant industrial user and categorical industrial user.
E.	Service Area Map
	Attach a map indicating the service area of the POTW. The map should include the applicant's service area boundaries and the location of any known industrial users discharging to the POTW. Please see the instructions for guidance.
	Attachment: 14
Se	ection 2. POTWs with Approved Programs or Those Required to
	Develop a Program (Instructions Page 90)
۸	Substantial modifications
A.	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.

	77/4				
	N/A				
B.	Non-substantia	al modifications			
		n any non-substantia l lave not been submitte			
	□ Yes □	l No			
		all non-substantial mo		nat have not been	submitted to TCEQ,
		ourpose of the modific	cation.		
	N/A				
C.	Effluent param	neters above the MAI	1		
	_	list all parameters me		e the MAL in the P	OTW's effluent
		ring the last three year			
Tal	ble 6.0(1) - Para	meters Above the MAL			
	ollutant	Concentration	MAL	Units	Date
		Concentiation	1112 111	Omts	Dute
D.	Industrial user	interruptions			
		U, or other IU caused r pass throughs) at yo			
	□ Yes □	l No			
		the industry, describe s, and probable pollut		e, including dates,	duration, description

	N/A
Se	ction 3. Significant Industrial User (SIU) Information and Categorical Industrial User (CIU) (Instructions Page 90)
A.	General information
	Company Name: <u>N/A</u>
	SIC Code: N/A
	Contact name: <u>N/A</u>
	Address: <u>N/A</u>
	City, State, and Zip Code: <u>N/A</u>
	Telephone number: <u>N/A</u>
	Email address: <u>N/A</u>
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
	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:
	Discharge, in gallons/day: <u>N/A</u>
	Discharge Type: \square Continuous \square Batch \square Intermittent
	Non-Process Wastewater:
	Discharge, in gallons/day: <u>N/A</u>
	Discharge Type: Continuous Batch Intermittent
E.	Pretreatment standards
	Is the SIU or CIU subject to technically based local limits as defined in the <i>i</i> nstructions?
	□ Yes □ No
	Is the SIU or CIU subject to categorical pretreatment standards found in 40 CFR Parts 405 - 471 ?
	□ Yes □ No
	If subject to categorical pretreatment standards , indicate the applicable category and subcategory for each categorical process.
	Category: Subcategories: <u>N/A</u>
	Click or tap here to enter text. <u>N/A</u>
	Category: <u>N/A</u>
	Subcategories: <u>N/A</u>
	Category: <u>N/A</u>
	Subcategories: <u>N/A</u>
	Category: <u>N/A</u>
	Subcategories: <u>N/A</u>
	Category: <u>N/A</u>
	Subcategories: <u>N/A</u>
F.	Industrial user interruptions
	Has the SIU or CIU caused or contributed to any problems (e.g., interferences, pass through, odors, corrosion, blockages) at your POTW in the past three years?
	□ Yes □ No
	If yes , identify the SIU, describe each episode, including dates, duration, description of problems, and probable pollutants.
	N/A



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 for	Submissi	on (If other is checked	please describe	in space pr	rovided.)							
New Pern	nit, Registra	ation or Authorization	(Core Data Form	should be s	submitted	with the pro	gram app	lication.)				
Renewal	Renewal (Core Data Form should be submitted with the renewal form)						Other					
2. Customer Reference Number (if issued) Follow this lim					CII	egulated	Entity Re	ference	Number (if	issued)		
CN	for CN or RN n Central Reg					RN	RN					
ECTIO	N II:	Customer	Inform	ation	<u>1</u>							
4. General Cu	4. General Customer Information 5. Effective Date for Customer Information					Information	n Update	s (mm/dd/	' yyyy)		7/1/2024	
New Custor	mer		date to Custon	ner Informa	ation	Cha	ange in Re	gulated Ent	tity Owne	ership		
Change in Le	egal Name	(Verifiable with the Te	kas Secretary of	State or Tex	xas Compt	roller of Publ	ic Account	ts)				
The Custome	r Name su	ıbmitted here may l	be updated au	ıtomatical	lly based	on what is	current c	and active	with th	ne Texas Sec	retary of State	
(SOS) or Texa	s Comptro	oller of Public Accou	ints (CPA).									
6. Customer	Legal Nam	ne (If an individual, pri	nt last name firs	t: eg: Doe, J	John)		<u>If new</u>	Customer,	enter pre	evious Custon	ner below:	
FM3133 Anna	LLC											
7. TX SOS/CP	A Filing N	umber	8. TX State T	ax ID (11 d	digits)	9. Federal Tax ID			D	10. DUNS Number (if		
N/A			N/A				(9 digits)		applicable)			
•			,					,		N/A		
							N/A					
11. Type of Customer:				☐ Indiv	Individual Partnership: General Limited			neral 🗌 Limited				
Government: City County Federal Local State Other				Sole	☐ Sole Proprietorship ☐ Other: Limited Liability Company				iability Company			
12. Number of Employees						13. Independently Owned and Operated?						
○ 0-20						⊠ Yes □ No						
14. Customer	Role (Pro	posed or Actual) – as i	t relates to the F	Regulated Er	ntity listed	on this form	. Please cl	neck one of	f the follo	wing		
Owner		Operator	Owi	ner & Opera	ator			Other:				
Occupation	al Licensee	Responsible Pa	rty 🔲 V	CP/BSA App	plicant			_ other.				
15. Mailing	1000 Rid	ge Hollow Trl										
_												
Address:	City	Irving		State	TX	ZIP	75063			ZIP + 4	449	
16. Country N	 Vlailing Inf	formation (if outside	USA)		:	 17. E-Mail <i>A</i>	E-Mail Address (if applicable)					
					,	Venkat@land	l-star.us					
18. Telephon	a Numbar	•	1	9. Extensio	on or Coo	le .		20 Fay N	lumber	(if applicable	1	

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(214) 455-7623	() -

SECTION III: Regulated Entity Information

21. General Regulated Entity Information (If 'New Regulated Entity" is selected, a new permit application is also required.)														
New Regulated Entity Update to Regulated Entity Name Update to Regulated Entity Information														
The Regulated Entity Name submitted may be updated, in order to meet TCEQ Core Data Standards (removal of organizational endings such as Inc, LP, or LLC).														
22. Regulated Entity Nam	ne (Enter nam	ne of the site whe	re the regulated actio	n is taking pla	ce.)									
Seven Points WWTP														
23. Street Address of the Regulated Entity:														
(No PO Boxes)	City		State		ZIP			ZIP + 4						
24. County	Collin			-			'							
		If no Stre	et Address is provi	ded, fields 2	5-28 are req	uired.								
25. Description to Physical Location:	Approximately 0.50 miles northeast of the intersection of FM 3133 and CR 530 in Collin County.													
26. Nearest City						State			Nearest ZIP Code					
Westminster			-	TX		75409								
						Latitude/Longitude are required and may be added/updated to meet TCEQ Core Data Standards. (Geocoding of the Physical Address may be used to supply coordinates where none have been provided or to gain accuracy).								
_	-	-			ata Standar	ds. (Geo	coding of the	e Physical	Address may be					
_	es where no	-		accuracy).	pata Standar	-		96.45461						
used to supply coordinate	es where no	ne have been p		accuracy).	ongitude (W) In Deci								
used to supply coordinate 27. Latitude (N) In Decim	es where no	ne have been p	provided or to gain	28. Lo	ongitude (W) In Deci	mal: //inutes	96.45461	0 Seconds 16.59					
27. Latitude (N) In Decim Degrees	al: Minutes	33.382534	Seconds 57.12	28. Lo Degree 31. Primar	es 96 TY NAICS Cod) In Deci	mal: //inutes 27 32. Secon	96.45461	0 Seconds 16.59					
27. Latitude (N) In Decim Degrees 33 29. Primary SIC Code (4 digits)	es where no al: Minutes 30.	33.382534 22	Seconds 57.12	28. Lo Degree 31. Primar (5 or 6 digit	es 96 TY NAICS Cod) In Deci	mal: //inutes	96.45461	0 Seconds 16.59					
used to supply coordinate 27. Latitude (N) In Decim Degrees 33 29. Primary SIC Code (4 digits) 4952	Minutes 30.	33.382534 22 Secondary SIC ligits)	Seconds 57.12 Code	28. Lo Degree 31. Primar (5 or 6 digit	96 TY NAICS Cod) In Deci	mal: //inutes 27 32. Secon	96.45461	0 Seconds 16.59					
used to supply coordinate 27. Latitude (N) In Decim Degrees 33 29. Primary SIC Code (4 digits) 4952 33. What is the Primary E	Minutes 30. (4 d	33.382534 22 Secondary SIC ligits)	Seconds 57.12 Code	28. Lo Degree 31. Primar (5 or 6 digit	96 TY NAICS Cod) In Deci	mal: //inutes 27 32. Secon	96.45461	0 Seconds 16.59					
used to supply coordinate 27. Latitude (N) In Decim Degrees 33 29. Primary SIC Code (4 digits) 4952	Minutes 30. (4 d	33.382534 22 Secondary SIC ligits)	Seconds 57.12 Code	28. Lo Degree 31. Primar (5 or 6 digit	96 TY NAICS Cod) In Deci	mal: //inutes 27 32. Secon	96.45461	0 Seconds 16.59					
used to supply coordinate 27. Latitude (N) In Decim Degrees 33 29. Primary SIC Code (4 digits) 4952 33. What is the Primary E Municipal Domestic Wastew	Minutes 30. (4 d	33.382534 22 Secondary SIC ligits)	Seconds 57.12 Code	28. Lo Degree 31. Primar (5 or 6 digit	96 TY NAICS Cod) In Deci	mal: //inutes 27 32. Secon	96.45461	0 Seconds 16.59					
used to supply coordinate 27. Latitude (N) In Decim Degrees 33 29. Primary SIC Code (4 digits) 4952 33. What is the Primary E	Minutes 30. (4 d Business of t ater Treatmer	33.382534 22 Secondary SIC ligits)	Seconds 57.12 Code	28. Lo Degree 31. Primar (5 or 6 digit	96 TY NAICS Cod) In Deci	mal: //inutes 27 32. Secon	96.45461	0 Seconds 16.59					
used to supply coordinate 27. Latitude (N) In Decim Degrees 33 29. Primary SIC Code (4 digits) 4952 33. What is the Primary E Municipal Domestic Wastew 34. Mailing	Minutes 30. (4 d Business of t ater Treatmer	33.382534 22 Secondary SIC ligits) this entity? (Dent light)	Seconds 57.12 Code	28. Lo Degree 31. Primar (5 or 6 digit	96 TY NAICS Cod) In Deci	mal: //inutes 27 32. Secon	96.45461	0 Seconds 16.59					
used to supply coordinate 27. Latitude (N) In Decim Degrees 33 29. Primary SIC Code (4 digits) 4952 33. What is the Primary E Municipal Domestic Wastew 34. Mailing	Minutes 30. (4 d Business of t ater Treatmer Forestar G 2221 E Lar City	33.382534 22 Secondary SIC ligits) this entity? (D at croup, Inc.	Seconds 57.12 Code On not repeat the SIC of State	28. Lo Degree 31. Primar (5 or 6 digit	es 96 TY NAICS Cod iption.)) In Deci	mal: //inutes 27 32. Secon	96.45461 ndary NAIG	0 Seconds 16.59					
used to supply coordinate 27. Latitude (N) In Decim Degrees 33 29. Primary SIC Code (4 digits) 4952 33. What is the Primary E Municipal Domestic Wastew 34. Mailing Address:	Minutes 30. (4 d Business of t ater Treatmer Forestar G 2221 E Lar City	33.382534 22 Secondary SIC ligits) this entity? (Extra comp. Inc. mar Blvd, STE 700 Arlington	Seconds 57.12 Code On not repeat the SIC of State	28. Lo Degree 31. Primar (5 or 6 digital) 221320 Degree TX	es 96 TY NAICS Cod iption.)) In Deci	mal: //inutes 27 32. Secon	96.45461 ndary NAI its)	0 Seconds 16.59					

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

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Dam Safety Districts		ts Edwar	ds Aquifer	Emissions Inventory Air	Industrial Hazardous Waste		
Municipal Solid	I Waste Review Ai	I I OSSF		Petroleum Storage Tank	PWS		
Sludge	☐ Storm	Water Title V	/ Air	☐ Tires	Used Oil		
☐ Voluntary Clea	nup 🛛 Waste	☑ Wastewater ☐ Wastewate		☐ Water Rights	Other:		
CONTRACTOR (SCHOOL SCHOOL)	IV: Prepare ura Preston mber 43. Ext./Co		41. Title:	Project Engineer			
214) 442-6579 () -			Gild Markey of French St.	lpreston@lja.com			
By my signature b		of my knowledge, that t	the information provided in	this form is true and complet updates to the ID numbers id	e, and that I have signature authorisentified in field 39.		
ompany:	FM3133 Anna LLC		Job Title:	Chief Executive Member			
iame (in Print):	Venkat Gottipatti	S		Phone;	(214) 455- 7623		
	The second secon			APROCESSION OF THE PARTY OF THE			

TCEQ-10400 (11/22)



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

PLAIN LANGUAGE SUMMARY FOR TPDES OR TLAP PERMIT APPLICATIONS

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

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

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

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

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

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

Fm3133 Anna LLC (CN TBD) proposes to operate Seven Points WWTP (RN TBD), an activated sludge process operating in the complete mix mode. The facility will be located at approximately 0.50 miles northeast of the intersection of FM 3133 and CR 530 in Collin County, in Westminster, Collin County, Texas 75409. This is a new application to discharge at a daily flow up to 600,000 gallons per day of treated domestic wastewater.

Discharges from the facility are expected to contain five-day carbonaceous biochemical oxygen demand (CBOD₅), total suspended solids (TSS), ammonia nitrogen (NH₄-N) and E. *coli*. Domestic wastewater will be treated by an activated sludge process plant.

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

AGUAS RESIDUALES DOMÉSTICAS /AGUAS PLUVIALES

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

Fm3133 Anna LLC (CN TBD) propone operar la EDAR de Siete Puntos (RN TBD), un proceso de lodos activados que opera en el modo de mezcla completa. La instalación estará ubicada aproximadamente a 0.50 millas al noreste de la intersección de FM 3133 y CR 530 en el condado de Collin, en Westminster, condado de Collin, Texas 75409. Esta es una nueva aplicación para descargar a un flujo diario de hasta 600,000 galones por día de aguas residuales domésticas tratadas.

Se espera que las descargas de la instalación contengan una demanda bioquímica carbonosa de oxígeno (CBOD5) de cinco días, sólidos suspendidos totales (SST), nitrógeno amoniacal (NH4-N) y E. coli. Las aguas residuales domésticas serán tratadas por una planta de tratamiento de lodos activados.

Public Involvement Plan Form for Permit and Registration Applications

The Public Involvement Plan is intended to provide applicants and the agency with information about how public outreach will be accomplished for certain types of applications in certain geographical areas of the state. It is intended to apply to new activities; major changes at existing plants, facilities, and processes; and to activities which are likely to have significant interest from the public. This preliminary screening is designed to identify applications that will benefit from an initial assessment of the need for enhanced public outreach.

All applicable sections of this form should be completed and submitted with the permit or registration application. For instructions on how to complete this form, see TCEQ-20960-inst.

Section 1. Preliminary Screening

New Permit or Registration Application

New Activity - modification, registration, amendment, facility, etc. (see instructions)

If neither of the above boxes are checked, completion of the form is not required and does not need to be submitted.

Section 2. Secondary Screening

Requires public notice,

Considered to have significant public interest, and

Located within any of the following geographical locations:

- Austin
- Dallas
- Fort Worth
- Houston
- San Antonio
- West Texas
- Texas Panhandle
- Along the Texas/Mexico Border
- Other geographical locations should be decided on a case-by-case basis

If all the above boxes are not checked, a Public Involvement Plan is not necessary. Stop after Section 2 and submit the form.

Public Involvement Plan not applicable to this application. Provide **brief** explanation.

TCEQ-20960 (02-09-2023)

Section 3. Application Information

Type of Application (check all that apply):

Air Initial Federal Amendment Standard Permit Title V

Waste Municipal Solid Waste Industrial and Hazardous Waste Scrap Tire

Radioactive Material Licensing Underground Injection Control

Water Quality

Texas Pollutant Discharge Elimination System (TPDES)

Texas Land Application Permit (TLAP)

State Only Concentrated Animal Feeding Operation (CAFO)

Water Treatment Plant Residuals Disposal Permit

Class B Biosolids Land Application Permit

Domestic Septage Land Application Registration

Water Rights New Permit

New Appropriation of Water

New or existing reservoir

Amendment to an Existing Water Right

Add a New Appropriation of Water

Add a New or Existing Reservoir

Major Amendment that could affect other water rights or the environment

Section 4. Plain Language Summary

D ' 1	1 1		0 1 1	
Provide 3	hrigt d	accrintion	of planned	activation
I I OVIUE a	титет и	CSCLIDUOL	от планиси	activities.

Section 5. Community and Demographic Information

Community information can be found using EPA's EJ Screen, U.S. Census Bureau information, or generally available demographic tools.

Information gathered in this section can assist with the determination of whether alternative language notice is necessary. Please provide the following information.

language notice is n	ecessary. Please pro	ovide the following information.	
(City)			
(County)			
(Census Tract) Please indicate which City	h of these three is the County	ne level used for gathering the following information. Census Tract	
(a) Percent of people	e over 25 years of age	e who at least graduated from high school	
-		r the specified location ercent of population by race within the specified location	
(d) Percent of Lingui	stically Isolated Hous	seholds by language within the specified location	
(e) Languages comm	only spoken in area b	by percentage	
(f) Community and/o	or Stakeholder Group	ps	
(g) Historic public in	iterest or involvemen	nt	

Section 6. Planned Public Outreach Activities

(a) Is this application subject to the public participation requirements of Title 30 Texas Administrative Code (30 TAC) Chapter 39?

Yes No

(b) If yes, do you intend at this time to provide public outreach other than what is required by rule?

Yes No

If Yes, please describe.

If you answered "yes" that this application is subject to 30 TAC Chapter 39, answering the remaining questions in Section 6 is not required.

(c) Will you provide notice of this application in alternative languages?

Yes No

Please refer to Section 5. If more than 5% of the population potentially affected by your application is Limited English Proficient, then you are required to provide notice in the alternative language.

If yes, how will you provide notice in alternative languages?

Publish in alternative language newspaper

Posted on Commissioner's Integrated Database Website

Mailed by TCEQ's Office of the Chief Clerk

Other (specify)

(d) Is there an opportunity for some type of public meeting, including after notice?

Yes No

(e) If a public meeting is held, will a translator be provided if requested?

Yes No

(f) Hard copies of the application will be available at the following (check all that apply):

TCEQ Regional Office

TCEQ Central Office

Public Place (specify)

Section 7. Voluntary Submittal

For applicants voluntarily providing this Public Involvement Plan, who are not subject to formal public participation requirements.

Will you provide notice of this application, including notice in alternative languages?

Yes No

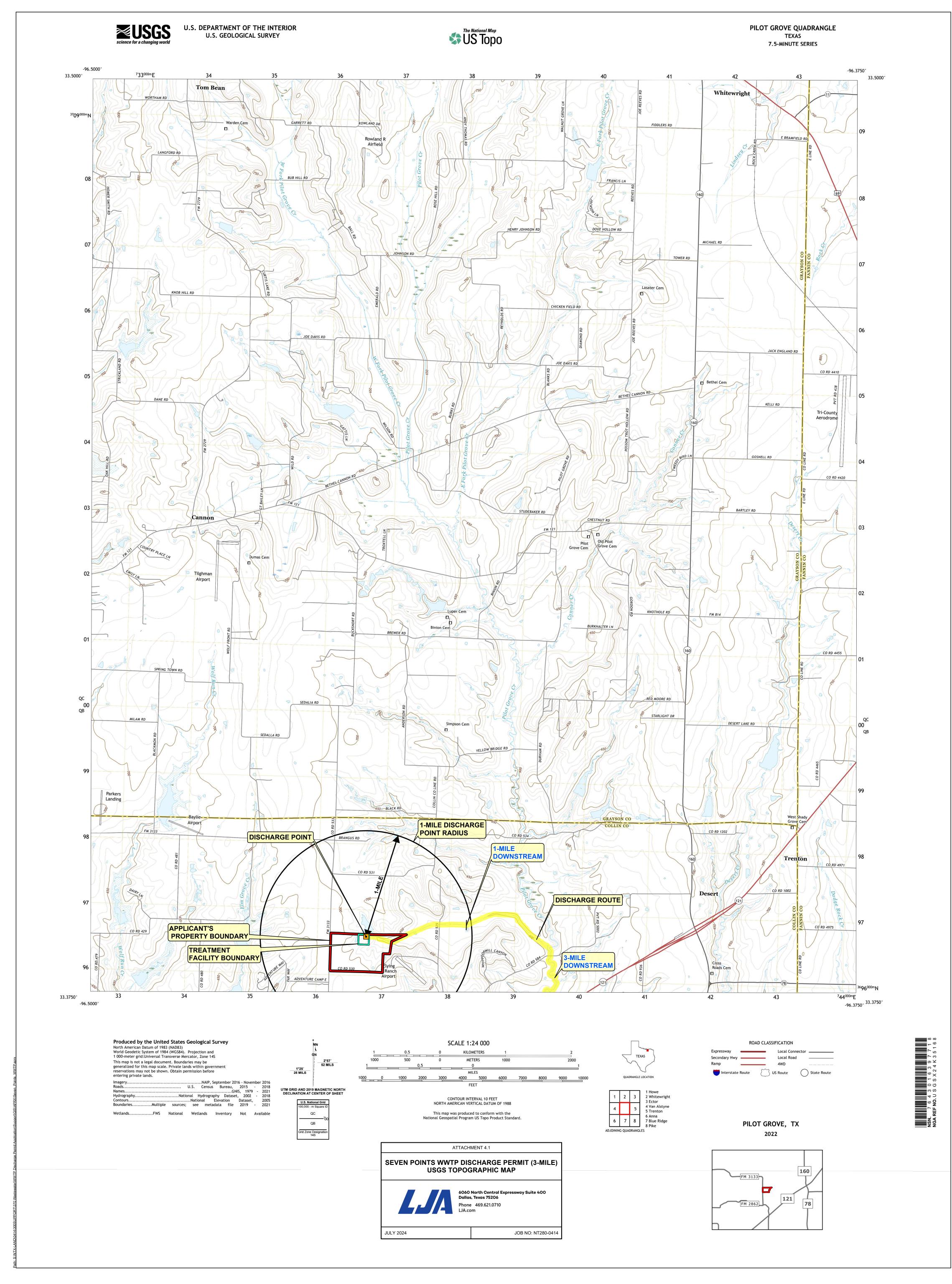
What types of notice will be provided?

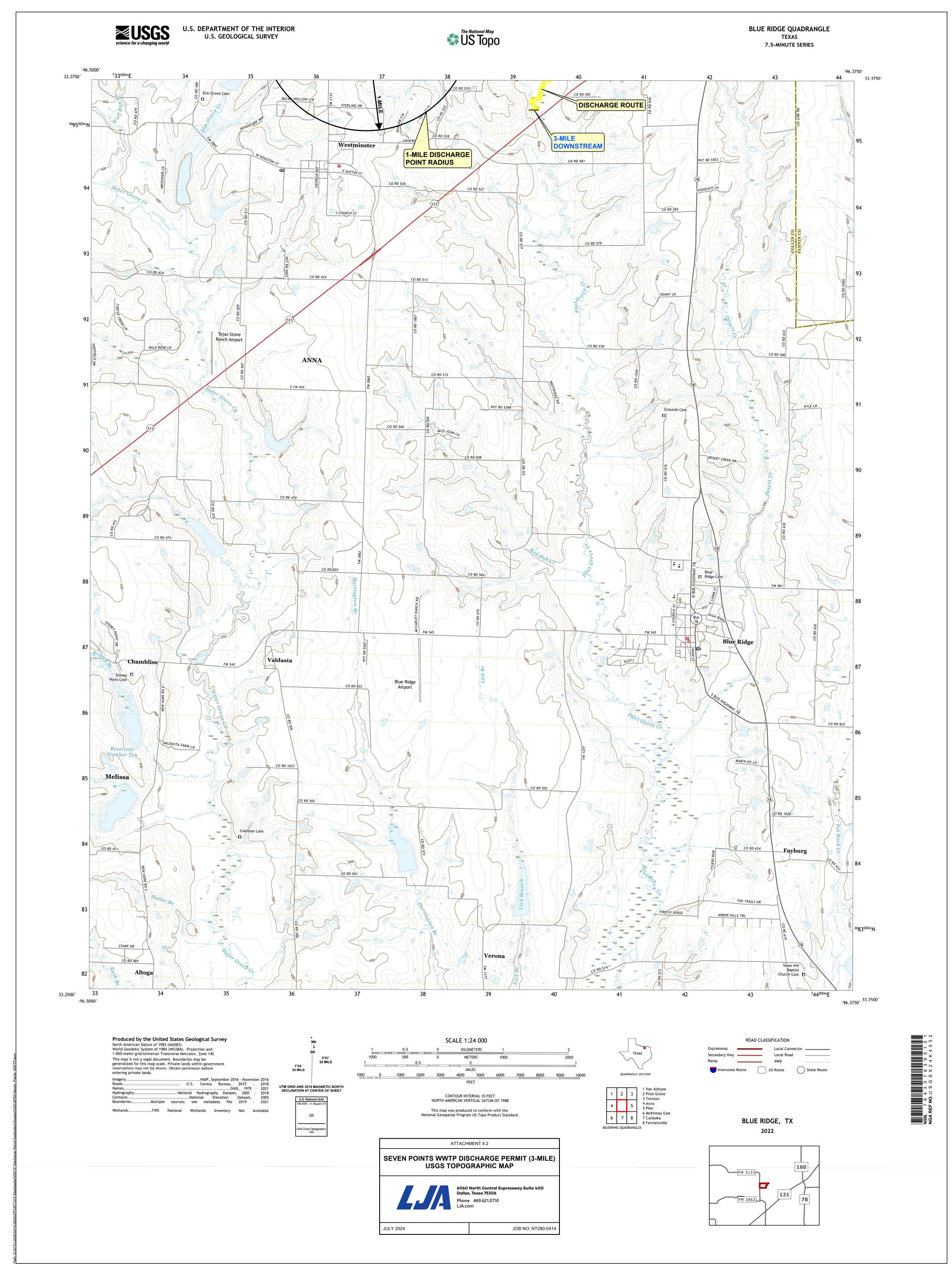
Publish in alternative language newspaper

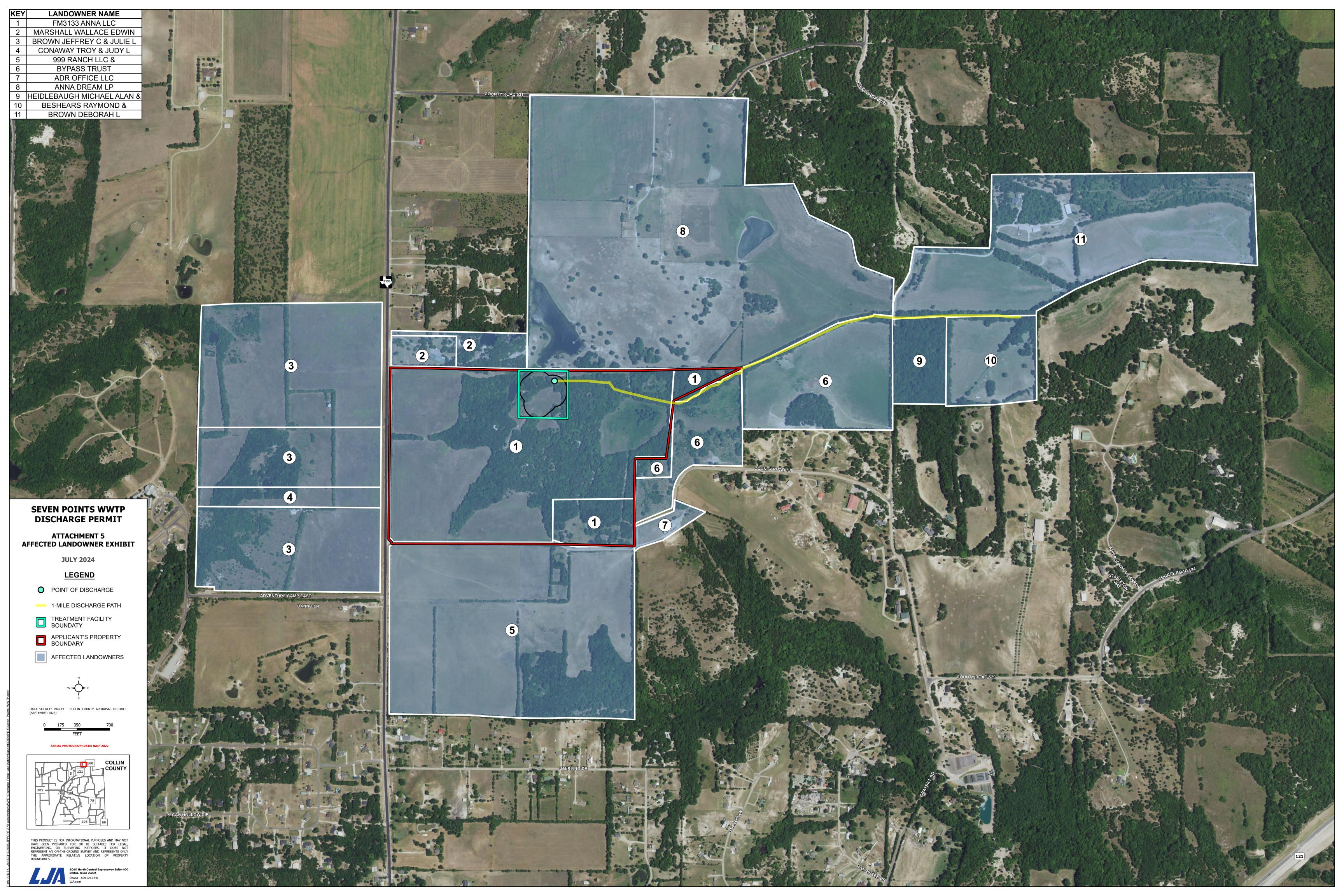
Posted on Commissioner's Integrated Database Website

Mailed by TCEQ's Office of the Chief Clerk

Other (specify)







- FM3133 ANNA LLC 1000 RIDGE HOLLOW TRL IRVING, TX 75063
- MARSHALL WALLACE EDWIN 14914 FM 3133 ANNA, TX 75409
- 3. BROWN JEFFREY C & JULIE L 1011 GREAT BASIN CT ALLEN, TX 75013
- CONAWAY TROY & JUDY L PO BOX 655 WESTMINSTER, TX 75485
- 5. 999 RANCH LLC & GRAYSON ESTATES LLC 13708 BLUEBERRY HILL DR LITTLE ELM, TX 75068
- 6. BYPASS TRUST 1102 WINDSOR DR MCKINNEY, TX 75072
- 7. ADR OFFICE LLX 6841 VIRGINIA PKWY STE 103 MCKINNEY, TX 75071
- 8. ANNA DREAM LP 2162 WILLOW BEND DR PROSPER, TX 75078
- 9. HEIDLEBAUGH MICHAEL ALAN & ELYSE DEBORAH KELSON 14848 CR 525 ANNA, TX 75409
- 10. BESHEARS RAYMOND & JULIA BESHEARS 8239 CR 529 ANNA, TX 75409
- 11. BROWN DEBORAH L 5100 ELDORADO PKWY STE 102 MCKINNEY, TX 75070

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 Amen	dmentNinor AmendmentNew
County:S	egment Number:
Admin Complete Date:	
Agency Receiving SPIF:	
Texas Historical Commission	U.S. Fish and Wildlife
Texas Parks and Wildlife Department	U.S. Army Corps of Engineers
This form applies to TPDES permit applications o	only. (Instructions, Page 53)
Complete this form as a separate document. TCEQ our agreement with EPA. If any of the items are no is needed, we will contact you to provide the informulation completely.	t completely addressed or further information
Do not refer to your response to any item in the attachment for this form separately from the Adm application will not be declared administratively completed in its entirety including all attachments may be directed to the Water Quality Division's Apemail at	

Provide the name, address, phone and fax number of an individual that can be contacted to answer specific questions about the property.
Prefix (Mr., Ms., Miss): <u>Ms.</u>
First and Last Name: <u>Laura Preston</u>
Credential (P.E, P.G., Ph.D., etc.): <u>P.E.</u>
Title: <u>Project Engineer</u>
Mailing Address: <u>6060 N Central Expy, Ste 400</u>
City, State, Zip Code: <u>Dallas, Texas</u> 75206
Phone No.: <u>214-442-6579</u> Ext.: <u>N/A</u> Fax No.: <u>N/A</u>
E-mail Address: <u>lpreston@lja.com</u>
List the county in which the facility is located: <u>Collin</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
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.
To an unnamed tributary, thence to an unnamed tributary of Pilot Grove Creek, thence to Pilot Grove Creek, to Lavon Lake segment 0821 of the Trinity River Basin.
Please provide a separate 7.5-minute USGS quadrangle map with the project boundaries plotted and a general location map showing the project area. Please highlight the discharge route from the point of discharge for a distance of one mile downstream. (This map is required in addition to the map in the administrative report).
Provide original photographs of any structures 50 years or older on the property.
Does your project involve any of the following? Check all that apply.
☑ Proposed access roads, utility lines, construction easements
☐ Visual effects that could damage or detract from a historic property's integrity
 Vibration effects during construction or as a result of project design

Additional phases of development that are planned for the future

2.3.

4.

5.

 \boxtimes

		Sealing caves, fractures, sinkholes, other karst features
		Disturbance of vegetation or wetlands
1.	List pr	oposed construction impact (surface acres to be impacted, depth of excavation, sealing es, or other karst features):
	N/A	
2.		be existing disturbances, vegetation, and land use: veloped Land
	onde	veloped Land
		OWING ITEMS APPLY ONLY TO APPLICATIONS FOR NEW TPDES PERMITS AND MAJOR ENTS TO TPDES PERMITS
3.	List co	nstruction dates of all buildings and structures on the property:
		isting buildings or structures are located on the property where the wastewater nent plant is proposed.
4.	Provid	e a brief history of the property, and name of the architect/builder, if known.
	The p	property where the wastewater treatment plant is proposed has never been developed has generally been used for agricultural purposes.

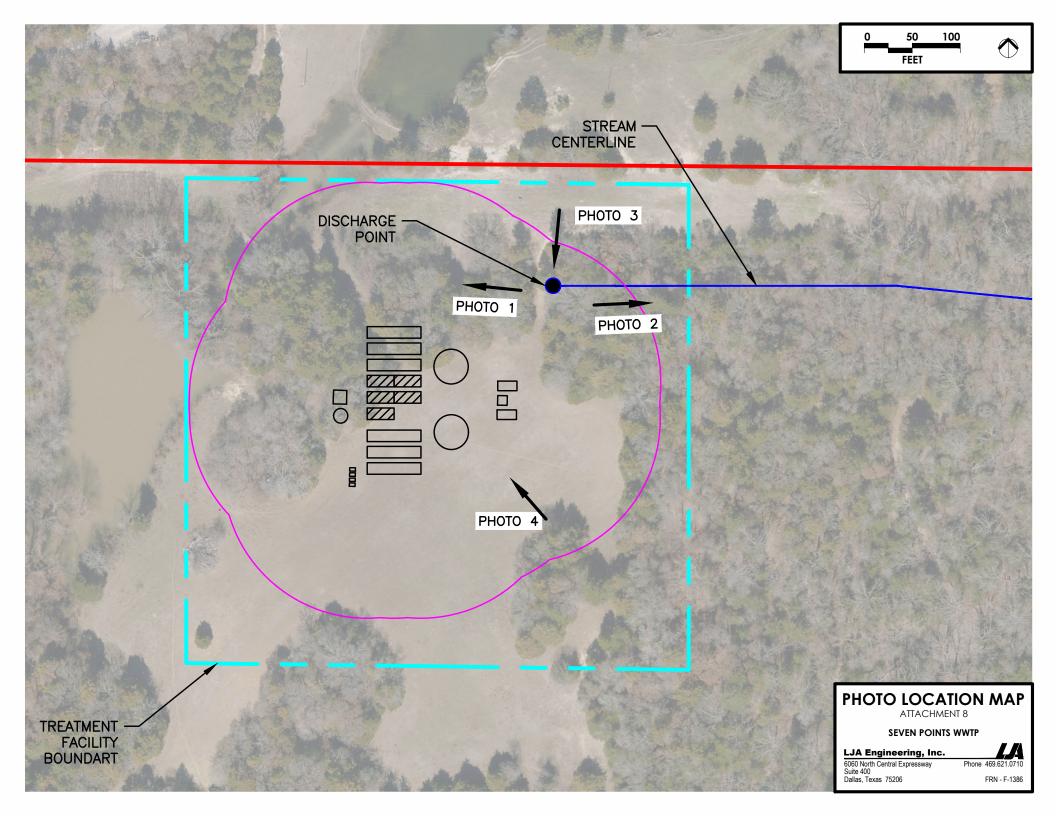




Photo 1: Upstream of the discharge location into the unnamed stream



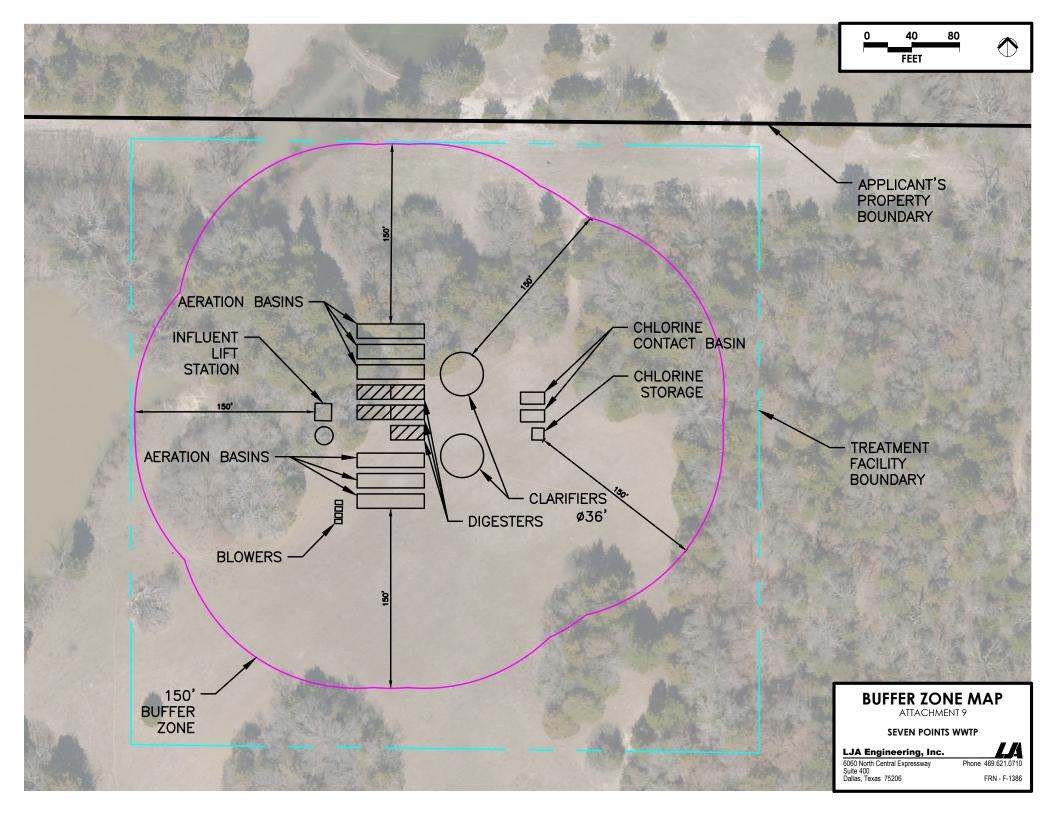
Photo 2: Downstream of the discharge location into the unnamed stream

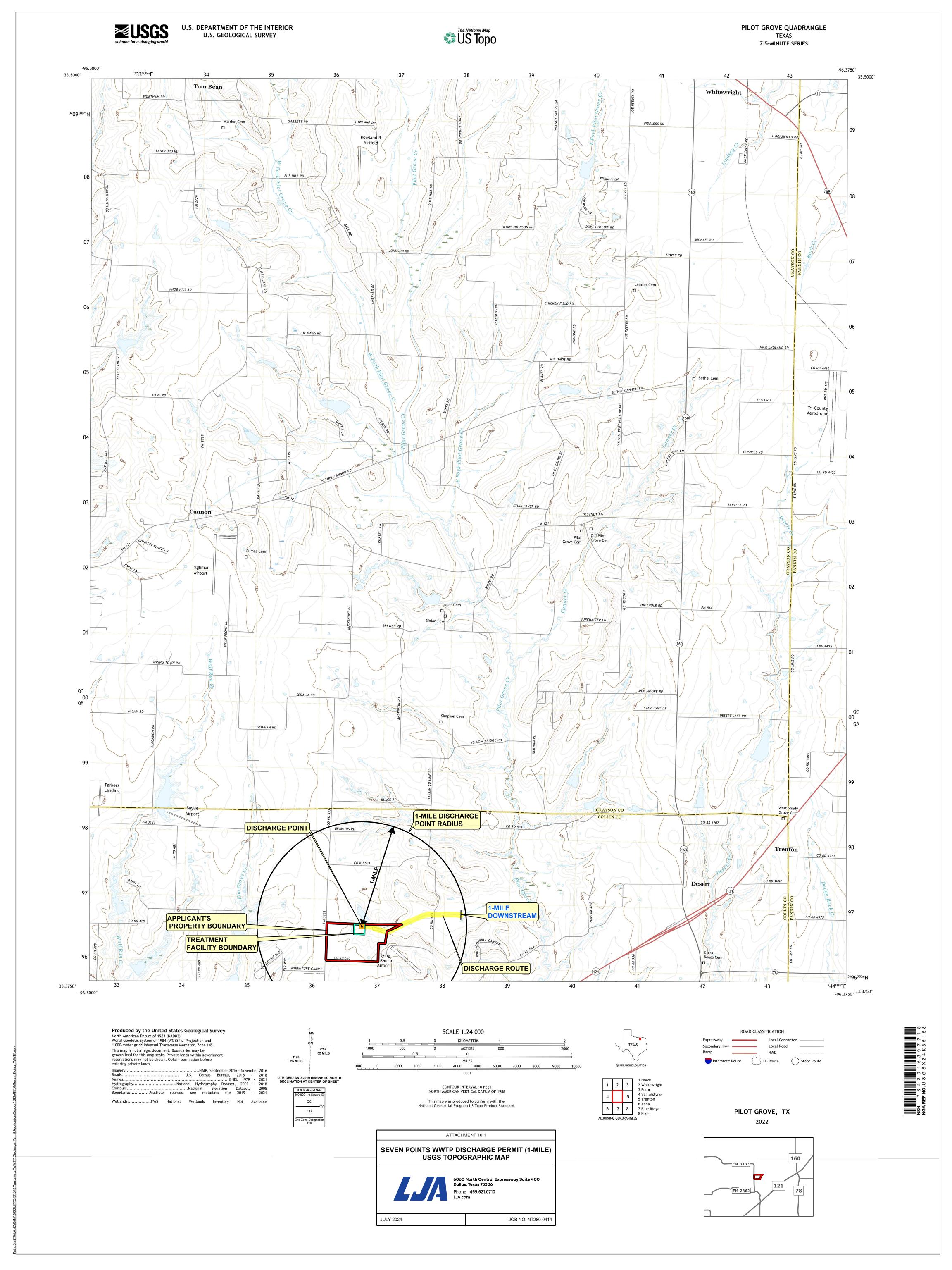


Photo 3: Area of discharge point



Photo 4: Area of WWTP Site





ATTACHMENT 11 DESCRIPTION OF THE TREATMENT PROCESS

(In reference to Domestic Technical Report 1.0, Section 2, Item A)

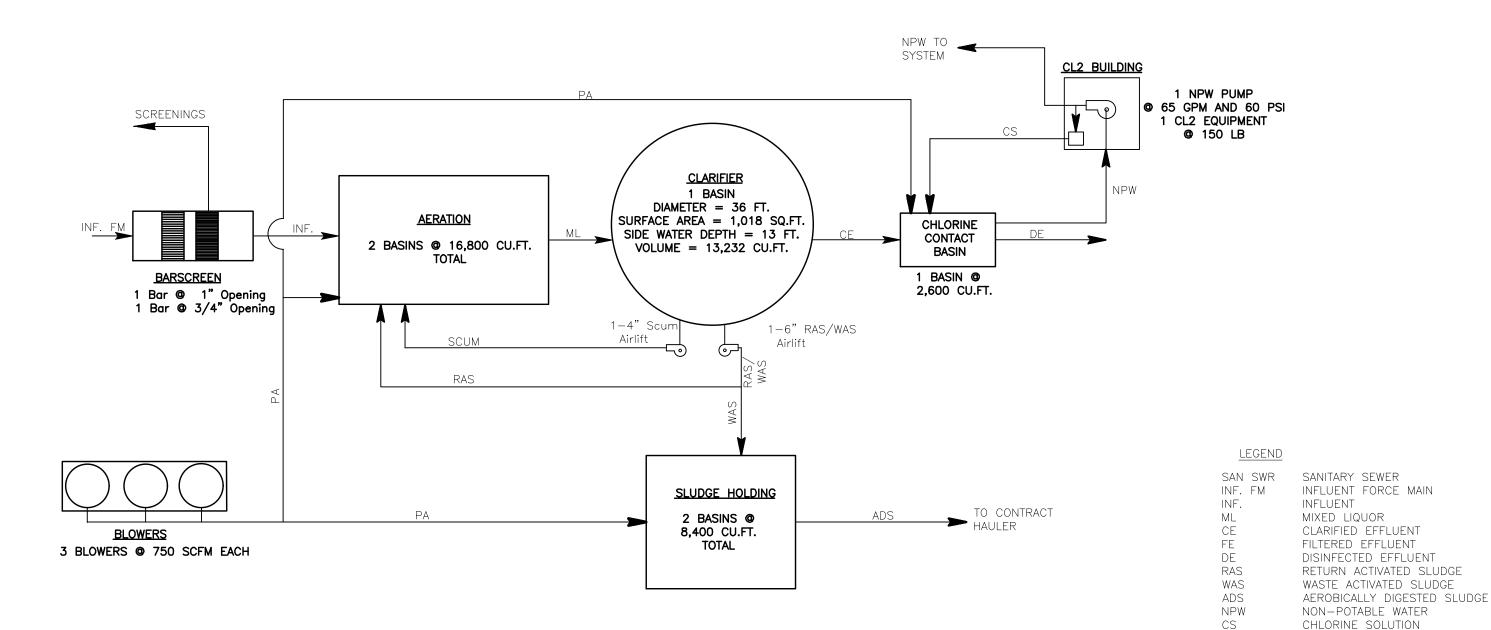
The treatment system includes a package plant employing the activated sludge process operating in the complete mix mode. The plant will be developed in three phases and will include three treatment trains when complete. Phase 1, Phase 2, and the Final Phase 3 will have a capacity of 0.15 MGD, 0.3 MGD, and 0.60 MGD, respectively. In the Final Phase, the plant will have a common header between the aeration basins and clarifiers to allow for flexibility in plant repairs and operations. Since the chlorine contact basin will be sized for the final Phase 3, the three planned phases will have a common outfall and sampling point.

The completed treatment train will consist of steel "box car" units used for aeration and digestion. Two aeration basins, two sludge digestion basins, one 36' diameter clarifier and one chlorine contact basin will be fabricated for Phase 1. Phase 2 will include one additional aeration basin and one additional sludge digestion basin, and will utilize the same clarifier and chlorine contact basin. The Final Phase 3 will add an three additional aeration basins, two sludge digestion basins, one additional clarifier, and the construction of an additional chlorine contact basin.

Influent to this facility will be pumped from an on-site lift station to a bar screen. In the Final Phase 3, the bar screen will include a flow splitter thus splitting the influent to each bank of aeration basins. The mixed liquor from the aeration basins will flow to the clarifier. The clarified effluent from the clarifier will then flow to the chlorine contact basin and the disinfected plant effluent will outfall via a 36" pipe. Sludge will be returned to the aeration basins then wasted to the digester basins via air lifts. Sludge from the digesters will be truck hauled for disposal at a registered disposal site.

	Attachment No. 12						
Treatment Units	# of Units	Dimensions (L*W*D) (ft.)					
Aeration Basin	2	56*12*14	1 1 1 1				
Clarifier	1	36*Dia*14	INTERIM PHASE 1 0.15 MGD				
Cl2 Contact Basin	1	20*10*14	H Y S 1				
Aerobic Digester	2	28*12*14	. o				
Aeration Basin	2	56*12*14	= 2				
Aeration Basin	1	56*12*14	ASE				
Clarifier	1	36*Dia*14	INTERIM PHASE 0.30 MGD				
Cl2 Contact Basin	1	20*10*14	ERIM 0.30				
Aerobic Digester	2	28*12*14	TER 0.				
Aerobic Digester	1	28*12*14	Z				
Aeration Basin	3	56*12*14					
Aeration Basin	3	56*12*14	SE				
Clarifier	1	36*Dia*14	ΑΉΩ				
Clarifier	1	36*Dia*14	F P MG				
Cl2 Contact Basin	1	20*10*14	ULTIMATE PHASE 0.60 MGD				
Cl2 Contact Basin	1	20*10*14	F. o.				
Aerobic Digester	3	28*12*14	J				
Aerobic Digester	2	28*12*14					

Bolded	New processes
Shaded	Existing processes



PHASE	AVG. DAILY FLOW	PEAK FLOW
PHASE 1	0.15 MGD	0.60 MGD

ATTACHMENT 13.1

PRESSURE AIR

TOP OF WALL ELEVATION

FINISHED GRADE ELEVATION

WATER SURFACE ELEVATION

PROCESS FLOW DIAGRAM
INTERIM PHASE 1 - 0.15 MGD

LJA Engineering, Inc.

TOW

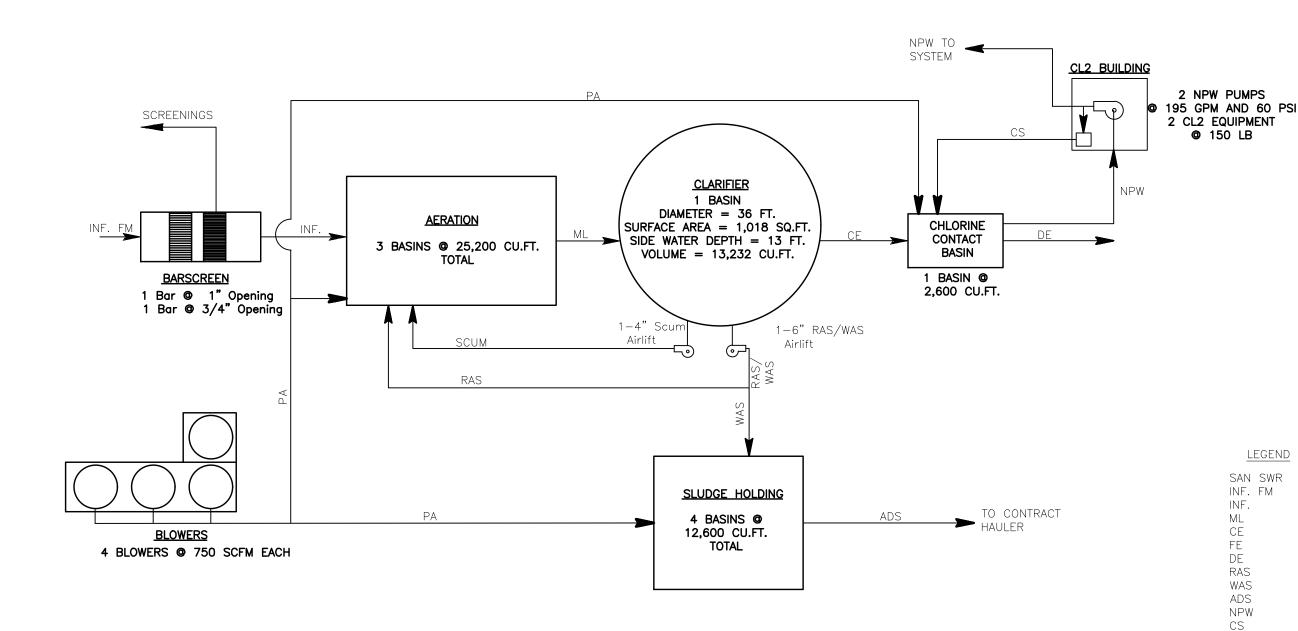
WSEL

FG

3600 W Sam Houston Parkway S. Suite 600

Houston, Texas 77042

y S. Phone 713.953.5200 Fax 713.953.5026 FRN - F-1386



PHASE	AVG. DAILY FLOW	PEAK FLOW
PHASE 1	0.15 MGD	0.60 MGD
PHASE 2	0.3 MGD	1.20 MGD

ATTACHMENT 13.2

SANITARY SEWER

MIXED LIQUOR

INFLUENT

INFLUENT FORCE MAIN

CLARIFIED EFFLUENT

FILTERED EFFLUENT

DISINFECTED EFFLUENT

NON-POTABLE WATER

CHLORINE SOLUTION

PRESSURE AIR

RETURN ACTIVATED SLUDGE

WASTE ACTIVATED SLUDGE

TOP OF WALL ELEVATION

FINISHED GRADE ELEVATION

WATER SURFACE ELEVATION

AEROBICALLY DIGESTED SLUDGE

PROCESS FLOW DIAGRAM PHASE 2 - 0.30 MGD

LJA Engineering, Inc.

3600 W Sam Houston Parkway S. Suite 600

Houston, Texas 77042

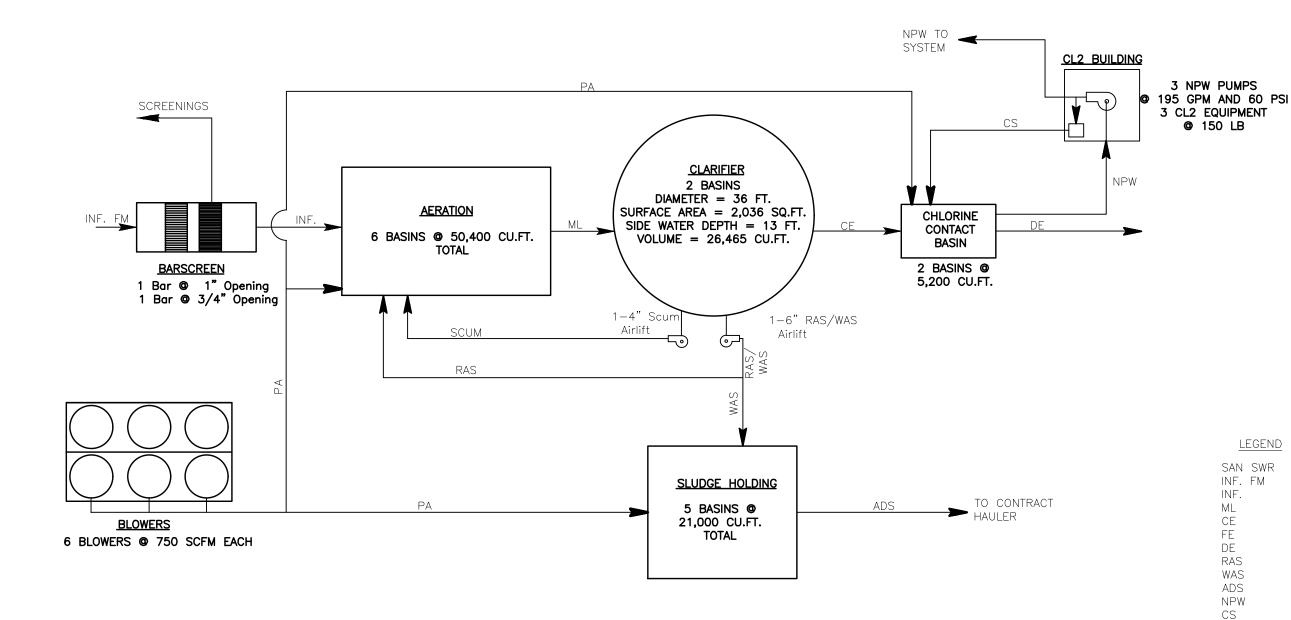
TOW

WSEL

FG

PΑ

Phone 713.953.5200 Fax 713.953.5026 FRN - F-1386



PHASE	AVG. DAILY FLOW	PEAK FLOW
PHASE I	0.15 MGD	0.60 MGD
PHASE II	0.30 MGD	1.20 MGD
PHASE III	0.60 MGD	2.4 MGD

ATTACHMENT 13.3

PRESSURE AIR

SANITARY SEWER

MIXED LIQUOR

INFLUENT

INFLUENT FORCE MAIN

CLARIFIED EFFLUENT

FILTERED EFFLUENT

DISINFECTED EFFLUENT

NON-POTABLE WATER

CHLORINE SOLUTION
TOP OF WALL ELEVATION

RETURN ACTIVATED SLUDGE WASTE ACTIVATED SLUDGE

FINISHED GRADE ELEVATION

WATER SURFACE ELEVATION

AEROBICALLY DIGESTED SLUDGE

PROCESS FLOW DIAGRAM (ULTIMATE) PHASE 3 — 0.60 MGD

LJA Engineering, Inc.

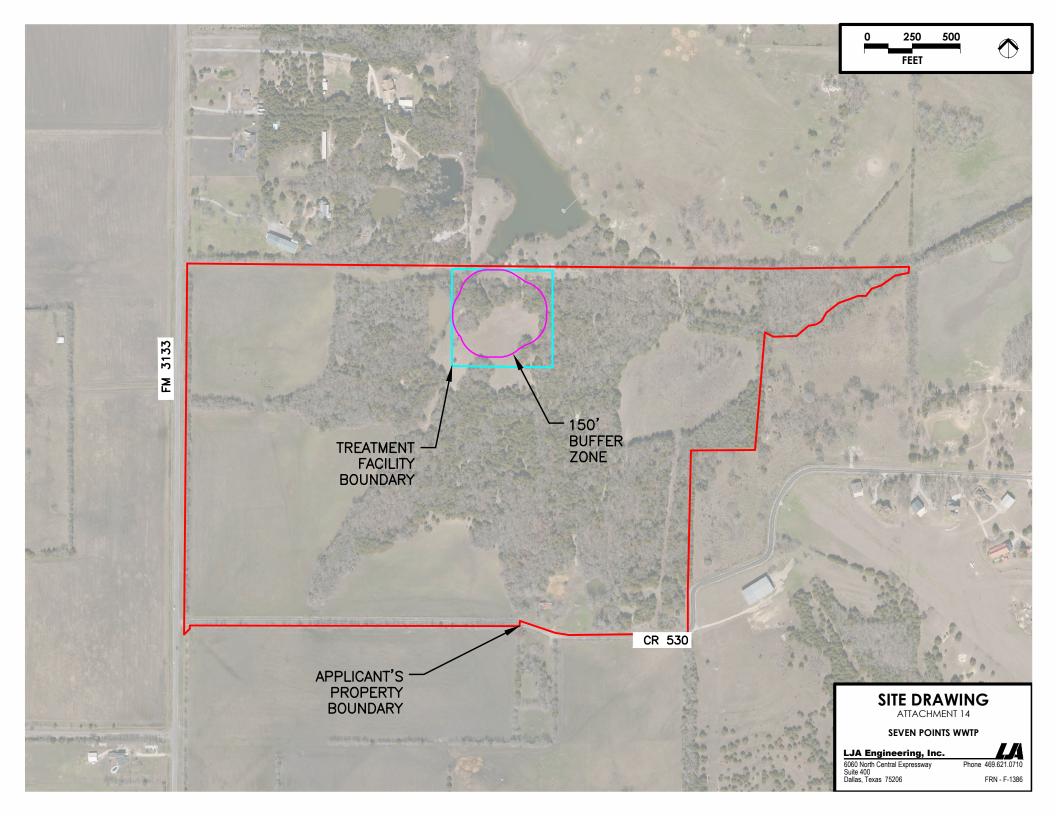
TOW

FG WSEL

3600 W Sam Houston Parkway S. Suite 600

Houston, Texas 77042

Phone 713.953.5200 Fax 713.953.5026 FRN - F-1386



SEVEN POINTS WWTP DISCHARGE PERMIT

ATTACHMENT 15
NEARBY DOMESTIC PERMITTED WWTFS
NEARBY SEWER-CCN
(WITHIN 3-MILE RADIUS)

JULY 2024

LEGEND

POI

POINT OF DISCHARGE

WASTEWATER OUTFALLS

TREATMENT FACILITY BOUNDATY

r

APPLICANT'S PROPERTY BOUNDARY

3-MILE RADIUS

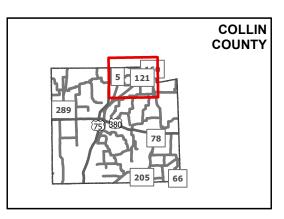
COUNTY LINE

DATA SOURCE: TCEQ OUTFALLS - UPDATED JULY 2023, CCNS - PUC, COUNTY LINES - ESRI



0 2,000 4,000

8,000 FEET

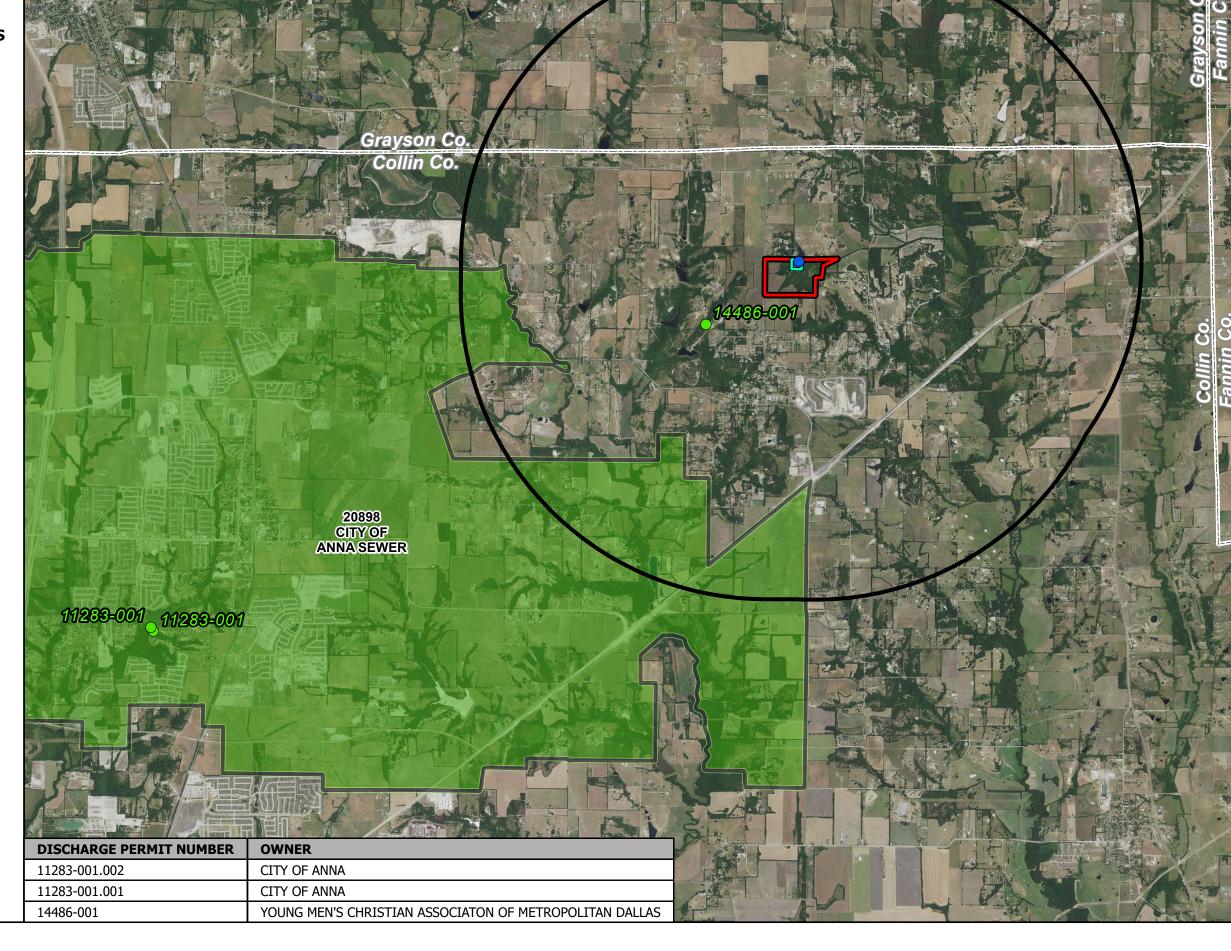


AERIAL PHOTOGRAPH DATE: NAIP 2022

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6060 North Central Expressway Suite 400 Dallas, Texas 75206 Phone 469.621.0710



469.621.0710





July 11, 2024 VIA CERTIFIED MAIL

Young Men's Christian Association of Metropolitan Dallas 146 Town Center Blvd Coppell, Texas 75019

Re: Wastewater Service Request for Seven Points WWTP

LJA Job No. NT280-0414

To Whom It May Concern:

We are currently preparing an application for a discharge permit for the Seven Points Wastewater Treatment Plant in Collin County. The proposed development will require 0.60 MGD of ultimate wastewater service capacity. TCEQ regulations require us to contact all entities with a permitted wastewater treatment plant or collection system within three (3) miles of our plant and identify any available capacity at those facilities. Your system is within a three (3) mile radius of our facility. Please let us know if you have the extra capacity in your facility to accommodate the required flow or are willing to expand your facility to accommodate this flow.

Please respond by indicating below on this letter if the Young Men's Christian Association of Metropolitan Dallas has available capacity. After you have made the required indication, please email (lpreston@lja.com) or mail the response back. We would appreciate a response within thirty (30) days. Thank you in advance for your prompt attention regarding this matter.

Sincerely,

Laura Preston, PE Project Engineer

Yes, our waste	ewater treat	ment facility	has s	ufficient	capacity to	o serve i	the propos	ed
development.	Contact Ph	one Numbe	r:					

No, our wastewater treatment facility does not have sufficient capacity to serve the
proposed development.

Name:	Title:
Signature:	Date:

469.621.0710





July 11, 2024 VIA CERTIFIED MAIL

City of Anna 3223 North Powell Parkway Anna. Texas 75409

Re: Wastewater Service Request for Seven Points WWTP

LJA Job No. NT280-0414

To Whom It May Concern:

We are currently preparing an application for a discharge permit for the Seven Points Wastewater Treatment Plant in Collin County. The proposed development will require 0.60 MGD of ultimate wastewater service capacity. TCEQ regulations require us to contact all entities with a permitted wastewater treatment plant or collection system within three (3) miles of our plant and identify any available capacity at those facilities. Your system is within a three (3) mile radius of our facility. Please let us know if you have the extra capacity in your facility to accommodate the required flow or are willing to expand your facility to accommodate this flow.

Please respond by indicating below on this letter if the City of Anna has available capacity. After you have made the required indication, please email (lpreston@lja.com) or mail the response back. We would appreciate a response within thirty (30) days. Thank you in advance for your prompt attention regarding this matter.

Sincerely,

Laura Preston, PE Project Engineer

Yes, our waste	ewater treat	ment facility	has s	ufficient	capacity to	o serve i	the propos	ed
development.	Contact Ph	one Numbe	r:					

 No, our wastewater treatment facility does not have sufficient capacity to serve the proposed development.

Name:	Title:	
Signature:	Date:	

Project Name: 7 Points

Wastewater Treatment Plant Process Design Calculations

Project #: 0414

		riidaei	nase n	r nase m
WWTP Influent Flow				
Average Daily Flow	gpd	150,000	300,000	600,000
Peaking Factor	Ç.	4	4	4
Peak Flow	gpd	600,000	1,200,000	2,400,000
Equivalent Single Family Connections	ESFC	428	857	1,714
Water Usage per Connection	gal/ESFC	350	350	350
WWTP Organic Parameters				
BOD ₅	325 mg/L			
NH ₃	70 mg/L			
BOD Loading	lbs/d	407	813	1,626
Aeration Basin Design				
Process Description	Conventional Activated Sludge Proc	cess With Nitrification W	hen Reactor Tempe	ratures Exceed 15C
Organic Loading Rate	35 lbs BOD5/day/1	,000ft3		
Minimum Free Board	1.5 ft			
Minimum Aeration Volume	ft ³	11,616	23,233	46,466
Number of Tanks		2	3	6
Length	ft	56	56	56
Width	ft	12	12	12
Height of Basin	ft	14.0	14.0	14.0
Calculated Side Water Depth at Peak Flow	ft	12.50	12.50	12.50
Proposed Free Board at Peak Flow	ft	1.50	1.50	1.50
Proposed Volume	ft ³	16,800	25,200	50,400
Secondary Clarifier Design				
Process Desription	Activated Sludge - Secondary, Er	hanced Secondary, or	Secondary With N	Nitrification
Maximum Surface Loading @ 2-hr Peak Flow	1,200 gpd/ft ²			
Minimum Detention Time	1.8 hrs			
Minimum Side Water Depth	10 ft			
Minimum Free Board	1 ft			
Maximum Weir Loading	gpd/lf	20,000	20,000	20,000
Maximum Vertical Velocity in Stilling Well	0.15 ft/s			
Minimum Surface Area Required	ft ²	500	1,000	2,000
Number of Clarifiers		1	1	2
Diameter	ft	36	36	36
Proposed Weir Loading	gpd/lf	5,617	11,234	11,234
Height of Clarifier Calculated Side Water Depth at Peak Flow	ft ft	14.0 13.00	14.0 13.00	14.0 13.00
Proposed Free Board at Peak Flow	ft	1.00	1.00	1.00
Proposed Surface Area	ft ²	1,018	1,018	2,036
Proposed Volume	ft ³	13,232	13,232	26,465
Proposed Detention Time at Peak Flow	hrs	3.96	1.98	1.98
Stilling Well Diameter	ft	6.0	6.0	6.0
Proposed Stilling Well Velocity	ft/s	0.03	0.07	0.07

Phase I

Phase II

Phase III

Chlorine Contact Basin

Chiorine Contact Basin				
Minimum Contact Time	20 min			
Minimum Free Board	1 ft			
Number of Basins		1	1	2
Width of Tank	10 ft	10	10	10
Height of Tank	14 ft	14	14	14
Calculated Side Water Depth at Peak Flow	ft	13.00	13.00	13.00
Calculated Free Board at Peak Flow	ft	1.00	1.00	1.00
Proposed Length of Tank	20 ft	20	20	20
Proposed Volume	ft ³	2,600	2,600	5,200
Proposed Detention Time	min	46.68	23.34	23.34
Aerobic Digester Design Volatile Soilds Wasted (From Solids Balance) TCEQ Loading Rate	lbs/d 200 lbs/d/1,000ft ³	300	600	1200
$V = \frac{P_{x,tss}}{Loading \ Rate}$				
Minimum Required Volume (per TCEQ Regulations)	ft ³	1,500	3,000	6,000
Minimum Required Volume (3.5 days)		5,250	10,500	21,000
Number of Digesters		2	3	5
Width	ft	12	12	12
Height	ft	14	14	14
Freeboard	ft	1.5	1.5	1.5
Depth	ft	12.50	12.50	12.50
Length (Assumes digesters are half as long as Aeration Basi	ns) ft	28.00	28.00	28.00

Chlorine Dosage Requirements

Proposed Volume

8 1				
Type of Effluent	Activated Sludge			
Chlorine Concentration	8 mg/L			
Storage of Chlorine Tanks	Temperature-Controlled Enclosure			
Low Ambient Temperature	65 °F			
Required Chlorine Dosage	lbs/d	40	80	160
Withdrawal Rate per 150-lb Chlorine Cylinder	65 lbs/d			
Withdrawal Rate per 1-ton Chlorine Cylinder	520 lbs/d			
Number of 150-lb Chlorine Cylinders per Bank		1	2	3
Number of 1-ton Chlorine Cylinders per Bank		0	0	0
Proposed Maximum Chlorine Withdrawal Rate		65	130	195

ft ft³

8,400

12,600

21,000

Air Requirements

Aeration Basins				
Type of Diffuser	Coarse Bubble Diffuser			
Transfer Efficency Factor	0.65			
Depth of Diffuser		11.50	11.50	11.50
Submergence Correction Factor		1.14	1.14	1.14
Clean Water Transfer Efficiency	8.40%	·		-
Wastewater Transfer Efficiency	5.46%			
Aeration Oxygen Requirement	2.13 lb O ₂ /lb BOD ₅			
Aeration Airflowrate	scfm	727	1,453	2,906
Mixing Oxygen Requirement	20 scfm/1,000 ft3		•	•
Mixing Airflowrate	scfm	336	504	1,008
Required Airflowrate	scfm	727	1,453	2,906
Aerobic Digester				
Type of Diffuser	Coarse Bubble Diffuser			
Required Mixing Air Rate	20 scfm/1,000 ft3			
Required Airflowrate	scfm	168	252	420
Required Airnowrate	361111	100	232	420
Chlorine Contact Basin				
Effluent DO Concentration	4 mg/L			
Initial DO Concentration*	0 mg/L			
Diffuser Capacity	150%			
Required Oxygen at Peak Flow	lb O₂/d	20.03	40.05	80.11
Required Airflowrate	scfm	14.77	29.53	59.06
Airflowrate Required by Diffusers		22.15	44.30	88.60
Minimum Airdrops (10 scfm)		3	5	9
* Minimum DO Concentration in the Aeration Basin is 2 mg/L how	vever, to be conservative an estimated DO of 0 mg/L has been as	sumed entering the chlorine	contact basin	
Airlifts				
Amount Required	120 scfm			
Total Air Requirement				
Total Plant Required Air	scfm	1,029	1,855	3,505
Total Flant Required All	36111	1,023	1,033	3,303
Blower Sizing				
Blower Capacity	750 scfm			
Blower Required		2	3	5
Blowers Proposed		3	4	6

Attachment 17 Capacity Calculations

Year 1 Res. Connections Flow at 350 GPD per conn.	8/1/2024 0 0	9/1/2024 29 10,150	10/1/2024 58 20,300	11/1/2024 87 30,450	12/1/2024 116 40,600	1/1/2025 145 50,750	2/1/2025 174 60,900	3/1/2025 203 71,050	4/1/2025 232 81,200	5/1/2025 261 91,350	6/1/2025 290 101,500	7/1/2025 319 111,650
Year 2 Res. Connections Flow at 350 GPD per conn.	8/1/2025 348 121,800	1 9/1/2025 377 131,950	10/1/2025 406 142,100	11/1/2025 435 152,250	12/1/2025 464 162,400	1/1/2026 493 172,550	2/1/2026 522 182,700	3/1/2026 551 192,850	4/1/2026 580 203,000	5/1/2026 609 213,150	6/1/2026 638 223,300	7/1/2026 667 233,450
Year 3 Res. Connections Flow at 350 GPD per conn.	8/1/2026 696 243,600	9/1/2026 725 253,750	2 10/1/2026 754 263,900	11/1/2026 783 274,050	12/1/2026 812 284,200	1/1/2027 841 294,350	2/1/2027 870 304,500	3/1/2027 899 314,650	4/1/2027 928 324,800	5/1/2027 957 334,950	6/1/2027 986 345,100	7/1/2027 1015 355,250
Year 4 Res. Connections Flow at 350 GPD per conn.	8/1/2027 1044 365,400	9/1/2027 1073 375,550	10/1/2027 1102 385,700	11/1/2027 1131 395,850	12/1/2027 1160 406,000	1/1/2028 1189 416,150	2/1/2028 1218 426,300	3/1/2028 1247 436,450	4/1/2028 1276 446,600	5/1/2028 1305 456,750	6/1/2028 1334 466,900	7/1/2028 1363 477,050
Year 5 Res. Connections Flow at 350 GPD per conn.	8/1/2028 1392 487,200	9/1/2028 1421 497,350	10/1/2028 1450 507,500	11/1/2028 1479 517,650	12/1/2028 1508 527,800	1/1/2029 1537 537,950	2/1/2029 1566 548,100	3/1/2029 1595 558,250	4/1/2029 1624 568,400	5/1/2029 1653 578,550	6/1/2029 1682 588,700	3 7/1/2029 1711 598,850

1.)	90% of phase 1 flow, Proposed Phase 2 construction begins
2.)	90% of phase 2 flow, proposed Phase 3 construction begins
3.)	Full development (2,000 connections) is reached, development stops

Flow		75%	90%
Phase 1:	150,000	112500	135000
Phase 2:	300,000	225000	270000
Phase 3:	600,000	450000	540000

29	ESFC per month
350	gallons per escf
8/1/2024	Date

National Flood Hazard Layer FIRMette

250

500

1,000

1,500

FEMA Legend SEE FIS REPORT FOR DETAILED LEGEND AND INDEX MAP FOR FIRM PANEL LAYOUT Without Base Flood Elevation (BFE) With BFE or Depth Zone AE, AO, AH, VE, AR SPECIAL FLOOD **HAZARD AREAS** Regulatory Floodway 0.2% Annual Chance Flood Hazard, Areas of 1% annual chance flood with average depth less than one foot or with drainage areas of less than one square mile Zone X **Future Conditions 1% Annual** Chance Flood Hazard Zone X Area with Reduced Flood Risk due to Levee. See Notes. Zone X OTHER AREAS OF FLOOD HAZARD Area with Flood Risk due to Levee Zone D NO SCREEN Area of Minimal Flood Hazard Zone X Effective LOMRs OTHER AREAS Area of Undetermined Flood Hazard Zone D - - - Channel, Culvert, or Storm Sewer **GENERAL** STRUCTURES | LILLI Levee, Dike, or Floodwall 20.2 Cross Sections with 1% Annual Chance 17.5 Water Surface Elevation **Coastal Transect** ₩ 513 W Base Flood Elevation Line (BFE) Limit of Study Jurisdiction Boundary **Coastal Transect Baseline** OTHER **Profile Baseline FEATURES** Hydrographic Feature Digital Data Available No Digital Data Available

MAP PANELS

Unmapped

The pin displayed on the map is an approximate point selected by the user and does not represent an authoritative property location.

This map complies with FEMA's standards for the use of digital flood maps if it is not void as described below. The basemap shown complies with FEMA's basemap accuracy standards

The flood hazard information is derived directly from the authoritative NFHL web services provided by FEMA. This map was exported on 6/12/2024 at 3:04 PM and does not reflect changes or amendments subsequent to this date and time. The NFHL and effective information may change or become superseded by new data over time.

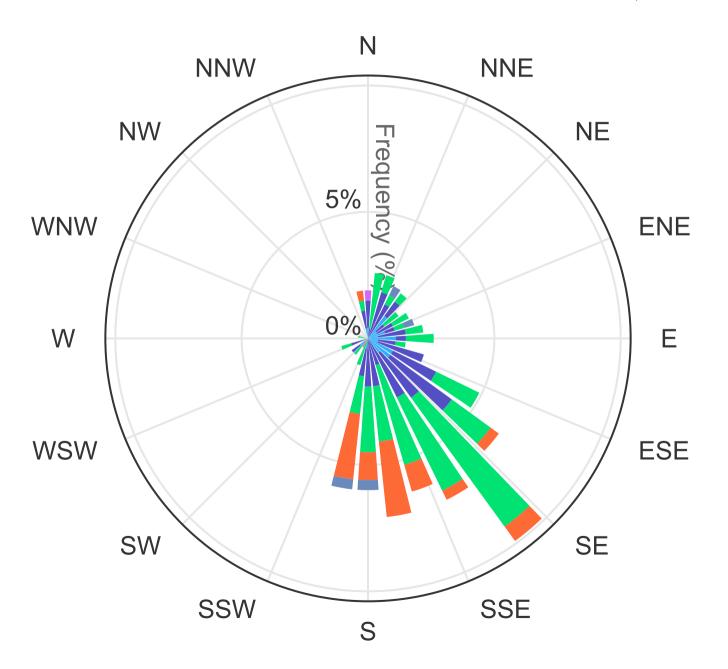
This map image is void if the one or more of the following map elements do not appear: basemap imagery, flood zone labels, legend, scale bar, map creation date, community identifiers, FIRM panel number, and FIRM effective date. Map images for unmapped and unmodernized areas cannot be used for regulatory purposes.



2,000

MCKINNEY MUNI AP (TX) Wind Rose

June 1, 2024 - June 12, 2024 Sub-Interval: Jan. 1 - Dec. 31, 0 - 23



Wind Speed (mph)

- 1.3 4
- **4** 8
- 8 13
- 13 19
- 19 25
- **25 32**
- **32 39**
- 9 39 47
- 47 -

ATTACHMENT - 20

Sludge Management Plan Phase 1 - 0.15 MGD

Influent Design Flow0.15 MGDInfluent BODs Concentration325 mg/LAerobic Digester Volume62,836 GalAeration Basin MLSS2000 mg/L

SOLIDS GENERATED	100% Flow	75% Flow	50% Flow	25% Flow
Pounds (lbs) Influent BOD5	407	305	203	102
Pounds (lbs) of digested dry sludge produced*	142	107	71	36
Pounds (lbs) of wet sludge produced	7115	5336	3558	1779
Gallons (Gal) of wet sludge produced	853	640	427	213

^{*}Assuming 0.35 pounds of digested dry sludge produced per pound of influent BOD5 at average temperature and 2.0% solids concentration in the digester

Sludge will be wasted from the RAS flow stream to the aerobic digester.

Sludge solids will be stabilized in the digester

Supernatant will be decanted from the digester and returned to the plant headworks for treatment.

REMOVAL SCHEDULE (DAYS)	100% Flow	75% Flow	50% Flow	25% Flow
Days between sludge removal	9	12	18	35

Liquid digested sludge will be removed from the digester for disposal on a regular basis as required. The calculated mean cell residence time (MCRT) for the digester storage volume of 62836.368 gal will be approximately 73 days at 100% capacity and annual average digested sludge produced of 142 ppd.

ATTACHMENT - 20

Sludge Management Plan Phase 2 - 0.30 MGD

Influent Design Flow 0.3 MGD
Influent BODs Concentration 325 mg/L
Aerobic Digester Volume 94,255 Gal
Aeration Basin MLSS 2000 mg/L

SOLIDS GENERATED	100% Flow	75% Flow	50% Flow	25% Flow
Pounds (lbs) Influent BOD5	813	610	407	203
Pounds (lbs) of digested dry sludge produced*	285	213	142	71
Pounds (lbs) of wet sludge produced	14230	10673	7115	3558
Gallons (Gal) of wet sludge produced	1706	1280	853	427

^{*}Assuming 0.35 pounds of digested dry sludge produced per pound of influent BOD5 at average temperature and 2.0% solids concentration in the digester

Sludge will be wasted from the RAS flow stream to the aerobic digester.

Sludge solids will be stabilized in the digester

Supernatant will be decanted from the digester and returned to the plant headworks for treatment.

REMOVAL SCHEDULE (DAYS)	100% Flow	75% Flow	50% Flow	25% Flow
Days between sludge removal	7	9	13	27

Liquid digested sludge will be removed from the digester for disposal on a regular basis as required. The calculated mean cell residence time (MCRT) for the digester storage volume of 94254.552 gal will be approximately 55 days at 100% capacity and annual average digested sludge produced of 285 ppd.

ATTACHMENT - 20

Sludge Management Plan Phase 3(Ultimate) - 0.6 MGD

Influent Design Flow 0.6 MGD
Influent BOD5 Concentration 325 mg/L
Aerobic Digester Volume 157,091 Gal
Aeration Basin MLSS 2000 mg/L

SOLIDS GENERATED	100% Flow	75% Flow	50% Flow	25% Flow
Pounds (lbs) Influent BOD5	1626	1220	813	407
Pounds (lbs) of digested dry sludge produced*	569	427	285	142
Pounds (lbs) of wet sludge produced	28460	21345	14230	7115
Gallons (Gal) of wet sludge produced	3413	2559	1706	853

^{*}Assuming 0.35 pounds of digested dry sludge produced per pound of influent BOD5 at average temperature and 2.0% solids concentration in the digester

Sludge will be wasted from the RAS flow stream to the aerobic digester.

Sludge solids will be stabilized in the digester

Supernatant will be decanted from the digester and returned to the plant headworks for treatment.

REMOVAL SCHEDULE (DAYS)	100% Flow	75% Flow	50% Flow	25% Flow
Days between sludge removal	6	7	11	22

Liquid digested sludge will be removed from the digester for disposal on a regular basis as required. The calculated mean cell residence time (MCRT) for the digester storage volume of 157090.92 gal will be approximately 46 days at 100% capacity and annual average digested sludge produced of 569 ppd.

ATTACHMENT – 21

Justification for Proposed Facility

The proposed facility will allow FM3133 Anna LLC to treat the wastewater from its proposed development service area.

There is no existing sanitary sewer collection infrastructure in the proposed area of development or in the near vicinity of the service area.



August 13, 2024

Texas Commission on Environmental Quality PO Box 13087 Austin, Texas 78711 Attn: Rachel Ellis

Re: Response Letter for Case No. WQ0016577001

Seven Points WWTP LJA Job No. NT280-0414

Dear Ms. Ellis:

In response to the TCEQ comments dated July 24, 2024, we have addressed your comments as follows.

1. With the response to this letter please provide a hard copy of the complete application, including technical report and attachments.

Response:

Proof of delivery for submitted hard copies is attached to this letter.

2. Administrative Report 1.0, Section 8, items B-C: Please resubmit sections B -C, seems these sections are missing from two pages in the application. Please submit completed pages 5 and 6 of the application as a response to this email.

Response:

Completed pages 5 and 6 for Administrative Report 1.0, Section 8, items B and C are attached to this letter

3. Landowner labels: Please list each name and address to be capitalized, contain no punctuation, and the appropriate two-character abbreviation must be used for the state. Each entity must be blocked and space consecutively. The format is required by the Postal Service for machine readability. In addition, do not include the numbers used to cross-reference the landowners on the landowners' map. The mailing list should be the name and address only. Please provide a mailing list via MS Word document typed in format mentioned and as example seen below. (Avery label 5160 format 3 columns across, 10 columns down for a total of 30 labels per page.

Response:

The affected landowner list formatted for mailing labels as a Microsoft Word document is included as an attachment to the email to which this response letter is attached. A pdf version is also included as an attachment to this response letter.

4. 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, FM3133 ANNA LLC, 1000 Ridge Hollow Trail, Irving, Texas 75063, has applied to the Texas Commission on Environmental Quality (TCEQ) for proposed Texas Pollutant Discharge Elimination System (TPDES) Permit No. WQ0016577001 (EPA I.D. No. TX0146340) to authorize the discharge of treated wastewater at a volume not to exceed a daily average flow of 600,000 gallons per day. The water treatment facility will be located approximately 0.50 miles northeast of the intersection of Farm-to-Market Road 3133 and County Road 520, in the city of Wesminster, in Collin County, Texas 75409. The discharge route will be from the plant site to (pending RWA). TCEQ received this application on July 17, 2024. The permit application will be available for viewing and copying at Melissa Public Library, Service Desk, 3411 Barker Avenue, Melissa, Texas prior to the date this notice is published in the newspaper. The application, including any updates, and associated notices are available electronically following the webpage: https://www.tceg.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=-96.454722,33.3825&level=18

Further information may also be obtained from FM3133 ANNA LLC at the address stated above or by calling Ms. Laura Preston, PE, LJA Engineering, Inc., at 214-442-6579

Response:

The version of the NORI included below is a copy of the above with changes noted in red.

APPLICATION. FM3133 ANNA LLC, 1000 Ridge Hollow Trail, Irving, Texas 75063, has applied to the Texas Commission on Environmental Quality (TCEQ) for proposed Texas Pollutant Discharge Elimination System (TPDES) Permit No. WQ0016577001 (EPA I.D. No. TX0146340) to authorize the discharge of treated wastewater at a volume not to exceed a daily average flow of 600,000 gallons per day. The water treatment facility will be located approximately 0.50 miles northeast of the intersection of Farm-to-Market Road 3133 and County Road 520, in the city of Westminster, in Collin County, Texas 75409. The discharge route will be from the plant site to (pending RWA). TCEQ received this application on July 17. 2024. The permit application will be available for viewing and copying at Melissa Public Library, Service Desk, 3411 Barker Avenue, Melissa, Texas prior to the date this notice is published in the newspaper. The application, including any updates, and associated notices are available electronically at the following webpage: https://www.tceg.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=-96.454722,33.3825&level=18

Further information may also be obtained from FM3133 ANNA LLC at the address stated above or by calling Ms. Laura Preston, PE, LJA Engineering, Inc., at 214-442-6579

Rachel Ellis August 13, 2024 Page 3 of 3

5. The application indicates that public notices in Spanish are required. After confirming the portion of the NORI above does not contain any errors or omissions, please use the attached template to translate the NORI into Spanish. Only the first and last paragraphs are unique to this application and require translation. Please provide the translated Spanish NORI in a Microsoft Word document.

Response:

The completed Spanish NORI in Microsoft Word is included as an attachment to the email to which this response letter is attached. A pdf version is also included as an attachment to this response letter.

If you have any questions or require additional information, please contact me at 214.442.6579. We trust this additional information will allow further review and processing for approval.

Sincerely,

Laura Preston, PE

Assistant Project Manager

LP/rr

Enclosures:

Proof of Delivery for Hard Copy of Application

Updated Administrative Report 1.0 Pages 5-6

Affected Landowner List Labels (as pdf and word documents)

Completed Spanish NORI (as pdf and word documents)

Tracking Number:

70212720000252204631

Copy Add to Informed Delivery

Latest Update

Your item has been delivered and is available at a PO Box at 8:46 am on July 24, 2024 in AUSTIN, TX 78711.

Get More Out of USPS Tracking:

USPS Tracking Plus®



AUSTIN, TX 78711 July 24, 2024, 8:46 am

See All Tracking History

What Do USPS Tracking Statuses Mean?

Text & Fmail Undates

1

Section 6. Billing Contact Information (Instructions Page 27)

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

Prefix: Mr. Last Name, First Name: Gaughan, Ryan

Title: Director of Land Acquisition Credential: N/A

Organization Name: Forestar Group, Inc.

Mailing Address: 2221 E Lamar Blvd, Ste 700 City, State, Zip Code: Arlington, TX 76006

Phone No.: <u>214-684-1019</u> E-mail Address: <u>RyanGaughan@forestar.com</u>

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

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

Prefix: <u>Mr.</u> Last Name, First Name: <u>Gaughan, Ryan</u>

Title: Director of Land Acquisition Credential: N/A

Organization Name: Forestar Group, Inc.

Mailing Address: 2221 E Lamar Blvd, Ste 700 City, State, Zip Code: Arlington, TX 76006

Phone No.: 214-684-1019 E-mail Address: RyanGaughan@forestar.com

Section 8. Public Notice Information (Instructions Page 27)

A. Individual Publishing the Notices

Prefix: Ms. Last Name, First Name: Preston, Laura

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

Organization Name: LJA Engineering, Inc.

Mailing Address: 6060 N Central Expy, Ste 400 City, State, Zip Code: Dallas, Texas 75206

Phone No.: <u>214-442-6579</u> E-mail Address: <u>lpreston@lja.com</u>

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

Indicate by a check mark the preferred method for receiving the first notice and instructions:

□ Fax

☐ Regular Mail

C. Contact permit to be listed in the Notices

Prefix: Ms. Last Name, First Name: Preston, Laura

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

Organization Name: LJA Engineering, Inc. Mailing Address: 6060 N Central Expy, Ste 400 City, State, Zip Code: Dallas, Texas 75206 Phone No.: 214-442-6579 E-mail Address: lpreston@lja.com **D. Public Viewing Information** If the facility or outfall is located in more than one county, a public viewing place for each county must be provided. Public building name: Melissa Public Library Location within the building: Service Desk Physical Address of Building: 3411 Barker Ave County: Collin City: Melissa Contact (Last Name, First Name): Library Staff Phone No.: <u>972-837-4540</u> Ext.: <u>N/A</u> E. Bilingual Notice Requirements This information is required for new, major amendment, minor amendment or minor modification, and renewal applications. This section of the application is only used to determine if alternative language notices will be needed. Complete instructions on publishing the alternative language notices will be in your public notice package. Please call the bilingual/ESL coordinator at the nearest elementary and middle schools and obtain the following information to determine whether an alternative language notices are required. 1. Is a bilingual education program required by the Texas Education Code at the elementary or middle school nearest to the facility or proposed facility? \boxtimes Yes No If **no**, publication of an alternative language notice is not required; **skip to** Section 9 below. 2. Are the students who attend either the elementary school or the middle school enrolled in a bilingual education program at that school? \boxtimes Yes No 3. Do the students at these schools attend a bilingual education program at another location? П Yes No

4. Would the school be required to provide a bilingual education program but the school has

5. If the answer is **yes** to **question 1, 2, 3, or 4**, public notices in an alternative language are

Complete the Plain Language Summary (TCEQ Form 20972) and include as an attachment.

waived out of this requirement under 19 TAC §89.1205(g)?

No

 \boxtimes

Yes

Forestar Group, In.c

7 Points WWTP

Landowner Labels

Permit Number: TBD (New Permit)

See next page for Landowner Labels

FM3133 ANNA LLC 1000 RIDGE HOLLOW TRL IRVING, TX 75063 MARSHALL WALLACE EDWIN 14914 FM 3133 ANNA, TX 75409 ANNA DREAM LP 2162 WILLOW BEND DR PROSPER, TX 75078

BYPASS TRUST LLC 1102 WINDSOR DR MCKINNEY, TX 75072 HEIDLEBAUGH MICHAEL ALAN & ELYSE DEBORAH KELSON 14848 CR 525 ANNA, TX 75409 BESHEARS RAYMOND & JULIA 8239 CR 529 ANNA, TX 75409

BROWN DEBORAH L 5100 ELDORADO PKWY STE 103 MCKINNEY, TX 75071 ADR OFFICE LLX 6841 VIRGINIA PKWY STE 103 MCKINNEY, TX 75071 999 RANCH LLC & GRAYSON ESTATES LLC 13708 BLUEBERRY HILL DR LITTLE ELM, TX 75068

BROWN JEFFERY C & JULIE L 1011 GREAT BASIN CT ALLEN, TX 75013 CONWAY TROY & JUDY L PO BOX 655 WESTMINSTER, TX 75068

Comisión de Calidad Ambiental del Estado de Texas



AVISO DE RECIBO DE LA SOLICITUD Y EL INTENTO DE OBTENER PERMISO PARA LA CALIDAD DEL AGUA PERMISO PROPUESTO NO. WQ0016577001

SOLICITUD. FM3133 Anna LLC, 1000 Ridge Hollow Trl Irving, TX ha solicitado a la Comisión de Calidad Ambiental del Estado de Texas (TCEQ) para el propuesto Permiso No. WQ0016577001 (EPA I.D. No. TX0146340) del Sistema de Eliminación de Descargas de Contaminantes de Texas (TPDES) para autorizar la descarga de aguas residuales tratadas en un volumen que no sobrepasa un flujo promedio diario de 600,000 galones por día. La planta está ubicada aproximadamente 0.50 millas al noreste de la intersección de FM 3133 y CR 530 en la ciudad de Westminster en el Condado de Collin, Texas. La ruta de descarga es del sitio de la planta a (Pendiente RWA). La TCEQ recibió esta solicitud el July 17, 2024. La solicitud para el permiso está disponible para leerla y copiarla en mostrador de servicio de biblioteca publica Melissa, 3411 Barker Ave, Melissa, TX. La solicitud (cualquier actualización y aviso inclusive) está disponible electrónicamente en la siguiente página web:

https://www.tceq.texas.gov/permitting/wastewater/pending-permits/tpdes-applications. Este enlace a un mapa electrónico de la ubicación general del sitio o de la instalación es proporcionado como una cortesía y no es parte de la solicitud o del aviso. Para la ubicación exacta, consulte la solicitud. https://gisweb.tceq.texas.gov/LocationMapper/?marker=-96.454722,33,3825&level=18

AVISO ADICIONAL. El Director Ejecutivo de la TCEQ ha determinado que la solicitud es administrativamente completa y conducirá una revisión técnica de la solicitud. Después de completar la revisión técnica, el Director Ejecutivo puede preparar un borrador del permiso y emitirá una Decisión Preliminar sobre la solicitud. El aviso de la solicitud y la decisión preliminar serán publicados y enviado a los que están en la lista de correo de las personas a lo largo del condado que desean recibir los avisos y los que están en la lista de correo que desean recibir avisos de esta solicitud. El aviso dará la fecha límite para someter comentarios públicos.

COMENTARIO PUBLICO / REUNION PUBLICA. Usted puede presentar comentarios públicos o pedir una reunión pública sobre esta solicitud. El propósito de una reunión pública es dar la oportunidad de presentar comentarios o hacer preguntas acerca de la solicitud. La TCEQ realiza una reunión pública si el Director Ejecutivo determina que hay un grado de interés público suficiente en la solicitud o si un legislador local lo pide. Una reunión pública no es una audiencia administrativa de lo contencioso.

OPORTUNIDAD DE UNA AUDIENCIA ADMINISTRATIVA DE LO

CONTENCIOSO. Después del plazo para presentar comentarios públicos, el Director Ejecutivo considerará todos los comentarios apropiados y preparará una respuesta a todo los comentarios públicos esenciales, pertinentes, o significativos. A menos que la solicitud haya sido referida directamente a una audiencia administrativa de lo contencioso, la respuesta a los comentarios y la decisión del Director Ejecutivo sobre la solicitud serán enviados por correo a todos los que presentaron un comentario público y a las personas que están en la lista para recibir avisos sobre esta solicitud. Si se reciben comentarios, el aviso también proveerá instrucciones para pedir una reconsideración de la decisión del Director Ejecutivo y para pedir una audiencia administrativa de lo contencioso. Una audiencia administrativa de lo contencioso es un procedimiento legal similar a un procedimiento legal civil en un tribunal de distrito del estado.

PARA SOLICITAR UNA AUDIENCIA DE CASO IMPUGNADO, USTED DEBE INCLUIR EN SU SOLICITUD LOS SIGUIENTES DATOS: su nombre, dirección, y número de teléfono; el nombre del solicitante y número del permiso; la ubicación y distancia de su propiedad/actividad con respecto a la instalación; una descripción específica de la forma cómo usted sería afectado adversamente por el sitio de una manera no común al público en general; una lista de todas las cuestiones de hecho en disputa que usted presente durante el período de comentarios; y la declaración "[Yo/nosotros] solicito/solicitamos una audiencia de caso impugnado". Si presenta la petición para una audiencia de caso impugnado de parte de un grupo o asociación, debe identificar una persona que representa al grupo para recibir correspondencia en el futuro; identificar el nombre y la dirección de un miembro del grupo que sería afectado adversamente por la

planta o la actividad propuesta; proveer la información indicada anteriormente con respecto a la ubicación del miembro afectado y su distancia de la planta o actividad propuesta; explicar cómo y porqué el miembro sería afectado; y explicar cómo los intereses que el grupo desea proteger son pertinentes al propósito del grupo.

Después del cierre de todos los períodos de comentarios y de petición que aplican, el Director Ejecutivo enviará la solicitud y cualquier petición para reconsideración o para una audiencia de caso impugnado a los Comisionados de la TCEQ para su consideración durante una reunión programada de la Comisión. La Comisión sólo puede conceder una solicitud de una audiencia de caso impugnado sobre los temas que el solicitante haya presentado en sus comentarios oportunos que no fueron retirados posteriormente. Si se concede una audiencia, el tema de la audiencia estará limitado a cuestiones de hecho en disputa o cuestiones mixtas de hecho y de derecho relacionadas a intereses pertinentes y materiales de calidad del agua que se hayan presentado durante el período de comentarios.

LISTA DE CORREO. Si somete comentarios públicos, un pedido para una audiencia administrativa de lo contencioso o una reconsideración de la decisión del Director Ejecutivo, la Oficina del Secretario Principal enviará por correo los avisos públicos en relación con la solicitud. Ademas, puede pedir que la TCEQ ponga su nombre en una or mas de las listas correos siguientes (1) la lista de correo permanente para recibir los avisos de el solicitante indicado por nombre y número del permiso específico y/o (2) la lista de correo de todas las solicitudes en un condado especifico. Si desea que se agrega su nombre en una de las listas designe cual lista(s) y envia por correo su pedido a la Oficina del Secretario Principal de la TCEQ.

CONTACTOS E INFORMACIÓN DE LA TCEQ. Todos los comentarios escritos del público y los para pedidos una reunión deben ser presentados a la Oficina del Secretario Principal, MC 105, TCEQ, P.O. Box 13087, Austin, TX 78711-3087 o por el internet at www.tceq.texas.gov/about/comments.html. Tenga en cuenta que cualquier información personal que usted proporcione, incluyendo su nombre, número de teléfono, dirección de correo electrónico y dirección física pasarán a formar parte del registro público de la Agencia. Si necesita más información en Español sobre esta solicitud para un permiso o el proceso del permiso, por favor llame a El Programa de Educación Pública de la TCEQ, sin cobro, al 1-800-687-4040. La información general sobre la TCEQ puede ser encontrada en nuestro sitio de la red: www.tceq.texas.gov.

También se puede obtener información adicional del FM3133 Anna LLC a la dirección indicada arriba o llamando a Ms. Laura Preston al 214-442-6579.		
Fecha de emisión	[Date notice issued]	