



# Administrative Package Cover Page

**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



# Portada de Paquete Administrativo

**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

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

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

Applicants should use this template to develop a plain language summary of your facility and application as required by Title 30, Texas Administrative Code (30 TAC), Chapter 39, Subchapter H. You may modify the template as necessary to accurately describe your 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 you 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. After filling in the information for your facility delete these instructions.

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

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

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

CITY OF LA VILLA (CN600643217) operates CITY OF LA VILLA WASTEWATER TREATMENT FACILITY (RN101920775), a WASTEWATER TREATMENT FACILITY. The facility is located at MILE 17 NORTH APPROXIMATELY 0.77 MILES EAST FROM THE INTERSECTION OF FARM TO MARKET ROAD 491 AND MILE 17 NORTH IN HIDALGO COUNTY TEXAS 78562, in LA VILLA, HIDALGO County, Texas 78562. The City of La Villa is initiating a renewal to discharge 780,000 gallons per day of treated domestic wastewater..

Discharges from the facility are expected to contain CBOD<sub>5</sub>, Suspended Solids, Ammonia Nitrogen, Nitrate Nitrogen, Kjeldahl Nitrogen, Sulfate, Chloride, Phosphorus . Domestic Wastewater is treated by CITY OF LA VILLA WWTF.

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

**AGUAS RESIDUALES DOMESTICAS /AGUAS PLUVIALES**

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

CIUDAD DE LA VILLA (CN600643217) opera CIUDAD DE LA VILLA PLANTA DE TRATAMIENTO DE AGUAS RESIDUALES RN101920775, un PLANTA DE TRATAMIENTO DE AGUAS RESIDUALES. La instalación está ubicada en MILLA 17 NORTE APROXIMADAMENTE 0,77 MILLAS AL ESTE DE LA INTERSECCIÓN DE FARM TO MARKET ROAD 491 Y LA MILLA 17 NORTE EN EL CONDADO DE HIDALGO, TEXAS 78562, en LA VILLA, Condado de HIDALGO, Texas 78562. La ciudad de La Villa está iniciando una renovación para descargar 780,000 galones por día de aguas residuales domésticas tratadas..

Se espera que las descargas de la instalación contengan CBOD5 Suspended Solids, Ammonia Nitrogen, Nitrate Nitrogen, Kjeldahl Nitrogen, Sulfate, Chloride, Phosphorus. aguas residuales domésticas.. está tratado por CIUDAD DE LA VILLA PLANTA DE TRATAMIENTO DE AGUAS RESIDUALES.

# TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



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

PERMIT NO. WQ0014781002

**APPLICATION.** City Of La Villa, P.O. Box 60, La Villa, Texas 78562, has applied to the Texas Commission on Environmental Quality (TCEQ) to renew Texas Pollutant Discharge Elimination System (TPDES) Permit No. WQ0014781002 (EPA I.D. No. TX0133302) to authorize the discharge of treated wastewater at a volume not to exceed a daily average flow of 780,000 gallons per day. The domestic wastewater treatment facility is located approximately 0.77 miles east from the intersection of Farm-to-Market Road 491 and Mile 17 North, near the city of La Villa, in Hidalgo County, Texas 78562. The discharge route is from the plant site to an unnamed ditch; thence to North Floodway; thence to Laguna Madre. TCEQ received this application on May 23, 2025. The permit application will be available for viewing and copying at La Villa City Hall, 916 South Mike Chapa Road, La Villa, in Hidalgo County, Texas prior to the date this notice is published in the newspaper. The application, including any updates, and associated notices are available electronically at the following webpage:

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

<https://gisweb.tceq.texas.gov/LocationMapper/?marker=-97.91583,26.301111&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 county-wide mailing list and to those who are on the mailing list for this application. That notice will contain the deadline for submitting public comments.**

**PUBLIC COMMENT / PUBLIC MEETING.** You may submit public comments or request a public meeting on this application. The purpose of a public meeting is to provide the opportunity to submit comments or to ask questions about the application. TCEQ will hold a public meeting if the Executive Director determines that there is a significant degree of public

interest in the application or if requested by a local legislator. A public meeting is not a contested case hearing.

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

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

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

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

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

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

**INFORMATION AVAILABLE ONLINE.** For details about the status of the application, visit the Commissioners' Integrated Database at [www.tceq.texas.gov/goto/cid](http://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](http://www.tceq.texas.gov/goto/pep). Si desea información en Español, puede llamar al 1-800-687-4040.

Further information may also be obtained from City Of La Villa at the address stated above or by calling Ms. Rosa Perez, Mayor, at 956-262-2122.

Issuance Date: June 25, 2025

# 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 RENOVACION

### PERMISO NO. WQ00

**SOLICITUD.** Ciudad de La Villa, PO Box 60, La Villa, Texas 78562, ha solicitado a la Comisión de Calidad Ambiental del Estado de Texas (TCEQ) para renovar el Permiso No. WQ00\_0014781002(EPA I.D. No. TX 0133302) 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 780,000 galones por día. La planta está ubicada la MILLA 17 NORTE APROXIMADAMENTE A 0.77 MILLAS AL ESTE DE LA INTERSECCIÓN DE FARM TO MARKET ROAD 491 Y LA MILLA 17 NORTE en el Condado de Hidalgo, Texas 78562. La ruta de descarga es del sitio de la planta a La ruta de descarga es desde el sitio de la planta hasta una zanja sin nombre; de allí a North Floodway; de allí a Laguna Madre, La TCEQ recibió esta solicitud el 23 de mayo de 2025. La solicitud para el permiso estará disponible para leerla y copiarla en el Ayuntamiento de La Villa, ubicado en 916 South Chapa Road, La Villa, Condado de Hidalgo, Texas antes de la fecha de publicación de este aviso en el periódico. 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=-97.91583,26.301111&level=18>

**AVISO DE IDIOMA ALTERNATIVO.** El aviso de idioma alternativo en español está disponible en <https://www.tceq.texas.gov/permitting/wastewater/pending-permits/tpdes-applications>.

**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.** Si ciertos criterios se cumplen, la TCEQ puede actuar sobre una solicitud para renovar un permiso sin proveer una oportunidad de una audiencia administrativa de lo contencioso.



**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. Además, puede pedir que la TCEQ ponga su nombre en una o más de las listas correos siguientes (1) la lista de correo permanente para recibir los avisos del solicitante indicado por nombre y número del permiso específico y/o (2) la lista de correo de todas las solicitudes en un condado específico. Si desea que se agregue su nombre en una de las listas designe cual lista(s) y envía por correo su pedido a la Oficina del Secretario Principal de la TCEQ.

**INFORMACIÓN DISPONIBLE EN LÍNEA.** Para detalles sobre el estado de la solicitud, favor de visitar la Base de Datos Integrada de los Comisionados en [www.tceq.texas.gov/goto/cid](http://www.tceq.texas.gov/goto/cid). Para buscar en la base de datos, utilizar el número de permiso para esta solicitud que aparece en la parte superior de este aviso.

**CONTACTOS E INFORMACIÓN A LA AGENCIA.** Todos los comentarios públicos y solicitudes deben ser presentadas electrónicamente vía <http://www14.tceq.texas.gov/epic/eComment/> o por escrito dirigidos a la Comisión de Texas de Calidad Ambiental, Oficial de la Secretaría (Office of Chief Clerk), MC-105, P.O. Box 13087, Austin, Texas 78711-3087. 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. Para obtener más información acerca de esta solicitud de permiso o el proceso de permisos, llame al programa de educación pública de la TCEQ, gratis, al 1-800-687-4040. Si desea información en Español, puede llamar al 1-800-687-4040.

También se puede obtener información adicional del Ciudad de La Villa a la dirección indicada arriba o llamando a Mayora Rosa Perez al 956262-2516.

Fecha de emisión: 25 de junio de 2025



# FULCRUM

CONSULTING SERVICES  
P.O. Box 530540  
Harlingen, TX 78553  
(956) 797-3411  
Texas Firm No. 12369

May 23, 2025

Executive Director  
Application Review and Processing Team (MC148)  
Texas Commission on Environmental Quality  
12100 Park 35 Circle  
Austin, Texas 78753

RE: CITY OF LA VILLA  
0.580 MGD WASTEWATER TREATMENT PLANT  
DOMESTIC WASTEWATER PERMIT RENEWAL APPLICATION  
PERMIT NO. WQ0014781002 (EPA I.D. NO. TX0133302)  
CN600643217, RN 101920775

Dear Executive Director,

Enclosed please find Domestic Wastewater Permit Renewal Application for the City of La Villa 0.580 MGD existing wastewater treatment facility. Additionally, the renewal application is being submitted electronically via TCEQ's file transfer protocol site at [WQDeCopy@tceq.texas.gov](mailto:WQDeCopy@tceq.texas.gov).

A check in the amount of \$1,650.00 is being sent to TCEQ Financial Administration Division Cashier's Office, MC-214 under separate correspondence.

Should you have any questions or require additional information, please contact me via email at [gelazaro@aol.com](mailto:gelazaro@aol.com) or by phone at 956-797-3411. Thank you!

Respectfully,

George E. Lazaro, P.E.  
Fulcrum Consulting Services

Cc: Mr. Antonio Barco, City Administrator | City of La Villa  
Fulcrum Consulting Services – Office File

# ATTACHMENT 1

## CITY OF LA VILLA DOMESTIC WASTEWATER PERMIT APPLICATION ADMINISTRATIVE REPORT 1.0



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY  
**APPLICATION FOR A DOMESTIC WASTEWATER PERMIT  
ADMINISTRATIVE REPORT 1.0**

If you have questions about completing this form please contact the Applications Review and Processing Team at 512-239-4671.

**Section 1. Application Fees (Instructions Page 29)**

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

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

Minor Amendment (for any flow) \$150.00

**Payment Information:**

Mailed      Check/Money Order Number: CK#  
Check/Money Order Amount: \$ 1,650.00  
Name Printed on Check: [REDACTED]  
EPAY      Voucher Number: [REDACTED]  
Copy of Payment Voucher enclosed?      Yes

**Section 2. Type of Application (Instructions Page 29)**

- |   |   |
|---|---|
| <input type="checkbox"/> New TPDES                              | <input type="checkbox"/> New TLAP                               |
| <input type="checkbox"/> Major Amendment <u>with</u> Renewal    | <input type="checkbox"/> Minor Amendment <u>with</u> Renewal    |
| <input type="checkbox"/> Major Amendment <u>without</u> Renewal | <input type="checkbox"/> Minor Amendment <u>without</u> Renewal |
| <input checked="" type="checkbox"/> Renewal without changes     | <input type="checkbox"/> Minor Modification of permit           |

For amendments or modifications, describe the proposed changes: N/A

**For existing permits:**

Permit Number: WQ0014781002  
EPA I.D. (TPDES only): TX0087570

Expiration Date:

### Section 3. Facility Owner (Applicant) and Co-Applicant Information (Instructions Page 29)

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

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

City of La Villa

*(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: 600643217

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., Ms., Miss): Ms.

First and Last Name: Rosa Perez

Credential (P.E, P.G., Ph.D., etc.): N/A

Title: Mayor

**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: 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., Ms., Miss): N/A

First and Last Name: N/A

Credential (P.E, P.G., Ph.D., etc.): N/A

Title: 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.

**Attachment:** NA

**Section 4. Application Contact Information (Instructions Page 30)**

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

**A. Prefix (Mr., Ms., Miss):** Ms.

First and Last Name: Rosa Perez

Credential (P.E, P.G., Ph.D., etc.): N/A

Title: Mayor

Organization Name: City of La Villa

Mailing Address: P.O. Box 60

City, State, Zip Code: La Villa, Texas, 78562

Phone No.: 956-262-2122 Ext.: N/A Fax No.: 956-262-2516

E-mail Address: mayor@cityoflavilla.org

Check one or both:  Administrative Contact  Technical Contact

**B. Prefix (Mr., Ms., Miss):** Mr.

First and Last Name: George E. Lazaro

Credential (P.E, P.G., Ph.D., etc.): P.E.

Title: General Manager

Organization Name: Fulcrum Consulting Services

Mailing Address: P.O. Box 530540

City, State, Zip Code: Harlingen, Texas, 78553

Phone No.: 956-797-3411 Ext.: N/A Fax No.: 956-797-3400

E-mail Address: gelazaro@aol.com

Check one or both:  Administrative Contact  Technical Contact

**Section 5. Permit Contact Information (Instructions Page 30)**

Provide two names of individuals that can be contacted throughout the permit term.

**A. Prefix (Mr., Ms., Miss):** Mr.

First and Last Name: Rosa Perez  
Credential (P.E, P.G., Ph.D., etc.): N/A  
Title: Mayor  
Organization Name: City of La Villa  
Mailing Address: P.O. Box 60  
City, State, Zip Code: La Villa, Texas, 78562  
Phone No.: 956-262-2122 Ext.: N/A Fax No.: 956-262-2516  
E-mail Address: mayor@cityoflavilla.org

**B. Prefix (Mr., Ms., Miss): Mr.**

First and Last Name: George E. Lazaro  
Credential (P.E, P.G., Ph.D., etc.): P.E.  
Title: General Manager  
Organization Name: Fulcrum Consulting Services  
Mailing Address: P.O. Box 530540  
City, State, Zip Code: Harlingen, Texas, 78553  
Phone No.: 956-797-3411 Ext.: N/A Fax No.: 956-797-3400  
E-mail Address: gelazaro@aol.com

## **Section 6. Billing Information (Instructions Page 30)**

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., Ms., Miss): Ms.  
First and Last Name: Rosa Perez  
Credential (P.E, P.G., Ph.D., etc.): N/A  
Title: Mayor  
Organization Name: City of La Villa  
Mailing Address: P.O. Box 60  
City, State, Zip Code: La Villa, Texas, 78562  
Phone No.: 956-262-2122 Ext.: N/A Fax No.: 956-262-2516  
E-mail Address: mayor@cityoflavilla.org

## **Section 7. DMR/MER Contact Information (Instructions Page 31)**

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

Prefix (Mr., Ms., Miss): Ms.  
First and Last Name: Rosa Perez  
Credential (P.E, P.G., Ph.D., etc.): N/A  
Title: Mayor  
Organization Name: City of La Villa  
Mailing Address: P.O. Box 60  
City, State, Zip Code: La Villa, Texas, 78562  
Phone No.: 956-262-2122 Ext.: N/A Fax No.: 956-262-2516  
E-mail Address: mayor@cityoflavilla.org

DMR data is required to be submitted electronically. Create an account at:  
<https://www.tceq.texas.gov/permitting/netdmr/netdmr.html>.

## Section 8. Public Notice Information (Instructions Page 31)

### A. Individual Publishing the Notices

Prefix (Mr., Ms., Miss): Mr.  
First and Last Name: George E. Lazaro  
Credential (P.E, P.G., Ph.D., etc.): P.E.  
Title: General Manager  
Organization Name: Fulcrum Consulting Services  
Mailing Address: gelazaro@aol.com  
City, State, Zip Code: Harlingen, Texas, 78553  
Phone No.: 956-797-3411 Ext.: N/A Fax No.: 956-797-3400  
E-mail Address: gelazaro@aol.com

### 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:

- E-mail Address
- Fax
- Regular Mail

### C. Contact person to be listed in the Notices

Prefix (Mr., Ms., Miss): Ms.  
First and Last Name: Rosa Perez





TEXAS COMMISSION ON ENVIRONMENTAL QUALITY  
**DOMESTIC WASTEWATER PERMIT APPLICATION  
 CHECKLIST**

Complete and submit this checklist with the application.

APPLICANT: City of La Villa

PERMIT NUMBER: WQ0014781002

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

	Y	N		Y	N
Administrative Report 1.0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Original USGS Map	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Administrative Report 1.1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Affected Landowners Map	<input type="checkbox"/>	<input checked="" type="checkbox"/>
SPIF	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Landowner Disk or Labels	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Core Data Form	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Buffer Zone Map	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Technical Report 1.0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Flow Diagram	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Technical Report 1.1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Site Drawing	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Worksheet 2.0	<input checked="" type="checkbox"/>	<input type="checkbox"/>	Original Photographs	<input checked="" type="checkbox"/>	<input type="checkbox"/>
Worksheet 2.1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Design Calculations	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Worksheet 3.0	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Solids Management Plan	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Worksheet 3.1	<input type="checkbox"/>	<input checked="" type="checkbox"/>	Water Balance	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Worksheet 3.2	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Worksheet 3.3	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Worksheet 4.0	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Worksheet 5.0	<input type="checkbox"/>	<input checked="" type="checkbox"/>			
Worksheet 6.0	<input checked="" type="checkbox"/>	<input type="checkbox"/>			
Worksheet 7.0	<input type="checkbox"/>	<input checked="" type="checkbox"/>			

**For TCEQ Use Only**

Segment Number \_\_\_\_\_ County \_\_\_\_\_  
 Expiration Date \_\_\_\_\_ Region \_\_\_\_\_  
 Permit Number \_\_\_\_\_

Credential (P.E, P.G., Ph.D., etc.): N/A

Title: Mayor

Organization Name: City of La Villa

Phone No.: 956-262-2122 Ext.: N/A

E-mail: mayor@cityoflavilla.org

**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: City of La Villa City Hall

Location within the building: N/A

Physical Address of Building: 916 S. Chapa Rd.

City: La Villa

County: Hidalgo

Contact Name: Rosa Perez

Phone No.: 956-262-2122 Ext.: N/A

**E. Bilingual Notice Requirements:**

This information **is required** for **new, major amendment, and renewal applications**. It is not required for minor amendment or minor modification 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?

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?

Yes       No

3. Do the students at these schools attend a bilingual education program at another location?

Yes       No

4. Would the school be required to provide a bilingual education program but the school has waived out of this requirement under 19 TAC §89.1205(g)?  
 Yes       No
5. If the answer is yes to question 1, 2, 3, or 4, public notices in an alternative language are required. Which language is required by the bilingual program? Spanish

## Section 9. Regulated Entity and Permitted Site Information (Instructions Page 33)

A. If the site is currently regulated by TCEQ, provide the Regulated Entity Number (RN) issued to this site. RN101920775

Search the TCEQ's Central Registry at <http://www15.tceq.texas.gov/crpub/> to determine if the site is currently regulated by TCEQ.

B. Name of project or site (the name known by the community where located):

City of La Villa Wastewater Treatment Facility

C. Owner of treatment facility: Matagorda Waste Disposal and Water Supply Corporation

Ownership of Facility:  Public       Private       Both       Federal

D. Owner of land where treatment facility is or will be:

Prefix (Mr., Ms., Miss):

First and Last Name: City of La Villa

Mailing Address: P.O. Box 60

City, State, Zip Code: La Villa, Texas, 78562

Phone No.: 956-262-2122

E-mail Address: mayor@cityoflavilla.org

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:** N/A

E. Owner of effluent disposal site:

Prefix (Mr., Ms., Miss): N/A

First and Last Name: N/A

Mailing Address: N/A

City, State, Zip Code: N/A

Phone No.: N/A

E-mail Address: N/A

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:** N/A

F. Owner of sewage sludge disposal site (if authorization is requested for sludge disposal on property owned or controlled by the applicant):

Prefix (Mr., Ms., Miss): N/A

First and Last Name: N/A

Mailing Address: N/A

City, State, Zip Code: N/A

Phone No.: N/A

E-mail Address: N/A

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:** N/A

## Section 10. TPDES Discharge Information (Instructions Page 34)

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:

N/A

B. 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:

N/A

City nearest the outfall(s): N/A

County in which the outfalls(s) is/are located: N/A

Outfall Latitude: N/A

Longitude: N/A

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:

Authorization granted     Authorization pending

For **new and amendment** applications, provide copies of letters that show proof of contact and the approval letter upon receipt.

**Attachment: 2**

- 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

**Section 11. TLAP Disposal Information (Instructions Page 36)**

- A. For TLAPs, is the location of the effluent disposal site in the existing permit accurate?

Yes     No

If **no, or a new or amendment permit application**, provide an accurate description of the disposal site location:

N/A

- B. City nearest the disposal site: N/A

- C. County in which the disposal site is located: N/A

- D. Disposal Site Latitude: N/A                      Longitude: N/A

- E. For TLAPs, describe the routing of effluent from the treatment facility to the disposal site:

N/A

- F. For TLAPs, please identify the nearest watercourse to the disposal site to which rainfall runoff might flow if not contained:

N/A

**Section 12. Miscellaneous Information (Instructions Page 37)**

- 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

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:

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: N/A

E. Do you owe any penalties to the TCEQ?

- Yes  No

If yes, please provide the following information:

Enforcement order number: N/A

Amount past due: N/A

### Section 13. Attachments (Instructions Page 38)

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:

**Section 14. Signature Page (Instructions Page 39)**

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

Permit Number: WQ0014781002

Applicant: City of La Villa

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.

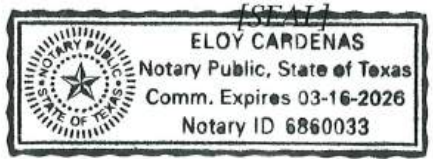
Signatory name (typed or printed): Rosa Perez

Signatory title: Mayor

Signature: *R. Perez* Date: 5/23/25  
(Use blue ink)

Subscribed and Sworn to before me by the said Rosa Perez  
on this 23rd day of May, 20 25.  
My commission expires on the 3-16-26 day of May 23, 20 25.

*Eloy Cardenas*  
Notary Public  
Hidalgo  
County, Texas





# ATTACHMENT 2

## CITY OF LA VILLA DOMESTIC WASTEWATER PERMIT APPLICATION SPIF

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

**FOR AGENCIES REVIEWING DOMESTIC  
TPDES WASTEWATER PERMIT APPLICATIONS**

**TCEQ USE ONLY:**

Application type:  Renewal  Major Amendment  Minor Amendment  New

County: \_\_\_\_\_ Segment Number: \_\_\_\_\_

Admin Complete Date: \_\_\_\_\_

Agency Receiving SPIF:

Texas Historical Commission

U.S. Fish and Wildlife

Texas Parks and Wildlife Department

U.S. Army Corps of Engineers

**This form applies to TPDES permit applications only.** (Instructions, Page 53)

The SPIF must be completed as a separate document. The TCEQ will mail a copy of the SPIF to each agency as required by the TCEQ agreement with EPA. If any of the items are not completely addressed or further information is needed, you will be contacted to provide the information before the permit is issued. Each item must be completely addressed.

**Do not refer to a response of any item in the permit application form.** Each attachment must be provided with this form separately from the administrative report of the application. The application will not be declared administratively complete without this form being completed in its entirety including all attachments.

The following applies to all applications:

1. Permittee: City of La Villa

Permit No. WQ00 14781002

EPA ID No. TX 0133302

Address of the project (or a location description that includes street/highway, city/vicinity, and county):

Mile 17 North, approximately 0.77 miles east from intersection of Farm-to-Market Road 491 and Mile 17 North, in Hidalgo County, Texas, 78562.

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): Ms.

First and Last Name: Rosa Perez

Credential (P.E, P.G., Ph.D., etc.): N/A

Title: Mayor

Mailing Address: P.O. Box 60

City, State, Zip Code: La Villa, Texas, 78562

Phone No.: 956-262-2122 Ext.: N/A Fax No.: 956-262-2516

E-mail Address: mayor@cityoflavilla.org

2. List the county in which the facility is located: Hidalgo
3. If the property is publicly owned and the owner is different than the permittee/applicant, please list the owner of the property.

The property is owned by the applicant which is the City of La Villa.

4. 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.

The 12" line from the treatment plant discharges into a ditch then to the North Floodway. Thence, to the Laguna Madre in Segment No. 2491.

5. Please provide a separate 7.5-minute USGS quadrangle map with the project boundaries plotted and a general location map showing the project area. Please highlight the discharge route from the point of discharge for a distance of one mile downstream. (This map is required in addition to the map in the administrative report).

Provide original photographs of any structures 50 years or older on the property.

Does your project involve any of the following? Check all that apply.

- Proposed access roads, utility lines, construction easements
- Visual effects that could damage or detract from a historic property's integrity
- Vibration effects during construction or as a result of project design
- Additional phases of development that are planned for the future
- Sealing caves, fractures, sinkholes, other karst features

- Disturbance of vegetation or wetlands

6. List proposed construction impact (surface acres to be impacted, depth of excavation, sealing of caves, or other karst features):

Approximately 0.45 acres will be impacted, excavation depths are estimated of 12'.

7. Describe existing disturbances, vegetation, and land use:

N/A

THE FOLLOWING ITEMS APPLY ONLY TO APPLICATIONS FOR NEW TPDES PERMITS AND MAJOR AMENDMENTS TO TPDES PERMITS

8. List construction dates of all buildings and structures on the property:

Construction of existing City of La Villa Wastewater Treatment Plant and operations building were constructed in 1983.

9. Provide a brief history of the property, and name of the architect/builder, if known.

The current facility was constructed in 1983, the proposed wastewater treatment plant will be constructed within the existing facility boundaries.

**WATER QUALITY PERMIT  
PAYMENT SUBMITTAL FORM**

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

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

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

*BY REGULAR U.S. MAIL*

Texas Commission on Environmental Quality  
Financial Administration Division  
Cashier's Office, MC-214  
P.O. Box 13088  
Austin, Texas 78711-3088

*BY OVERNIGHT/EXPRESS MAIL*

Texas Commission on Environmental Quality  
Financial Administration Division  
Cashier's Office, MC-214  
12100 Park 35 Circle  
Austin, Texas 78753

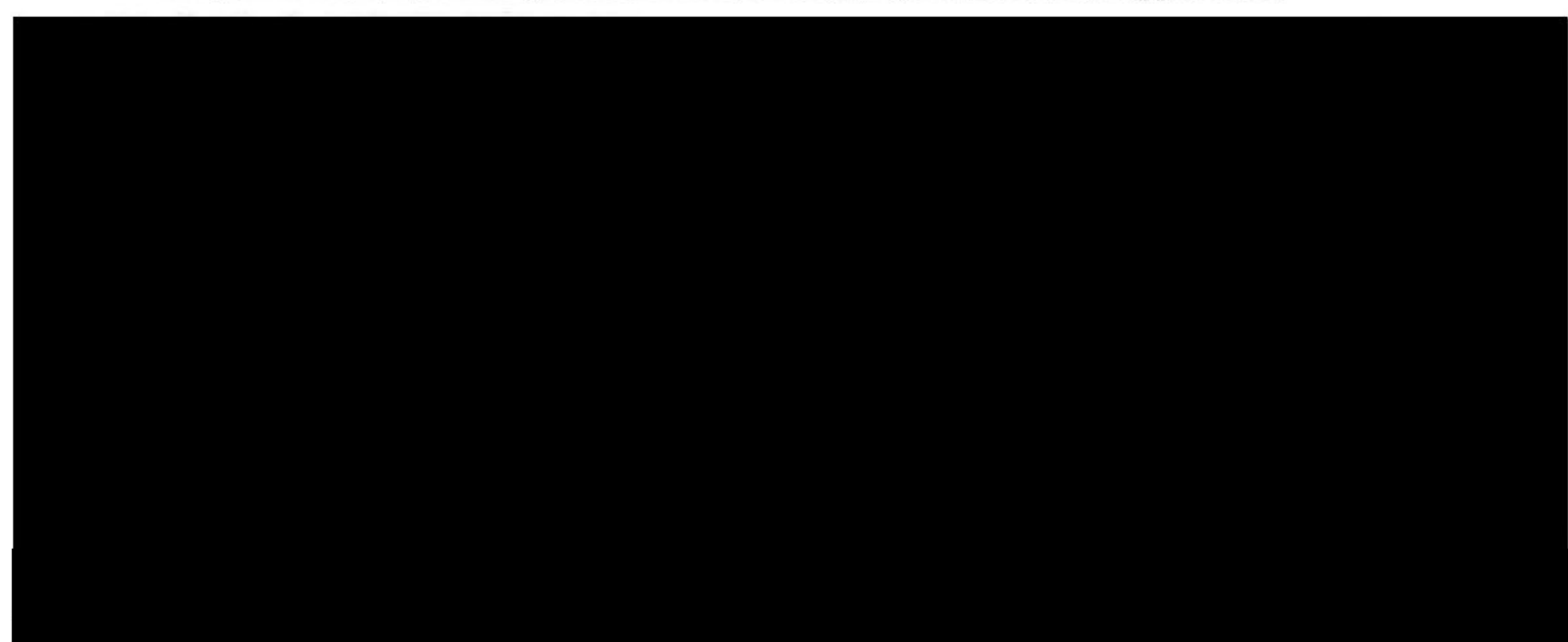
**Fee Code: WQP      Waste Permit No: WQ0014781002**

1. Check or Money Order Number: CK#
2. Check or Money Order Amount: \$1,650.00
3. Date of Check or Money Order: May 23, 2025
4. Name on Check or Money Order: TCEQ Permit Renewal
5. APPLICATION INFORMATION

Name of Project or Site: City of La Villa Wastewater Treatment Facility

Physical Address of Project or Site: Mile 17 North, La Villa, Texas, 78562

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



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ATTACHMENT 1

INDIVIDUAL INFORMATION

**Section 1. Individual Information (Instructions Page 50)**

Complete this attachment if the facility applicant or co-applicant is an individual. Make additional copies of this attachment if both are individuals.

Prefix (Mr., Ms., Miss): N/A

Full legal name (first, middle, last): N/A

Driver's License or State Identification Number: N/A

Date of Birth: N/A

Mailing Address: N/A

City, State, and Zip Code: N/A

Phone Number: N/A Fax Number: N/A

E-mail Address: N/A

CN: N/A

**For Commission Use Only:**

Customer Number:

Regulated Entity Number:

Permit Number:

# ATTACHMENT 3

## CITY OF LA VILLA DOMESTIC WASTEWATER PERMIT APPLICATION TECHNICAL REPORT 1.0





TEXAS COMMISSION ON ENVIRONMENTAL QUALITY  
DOMESTIC WASTEWATER PERMIT APPLICATION

**DOMESTIC TECHNICAL REPORT 1.0**

**The Following Is Required For All Applications  
Renewal, New, And Amendment**

**Section 1. Permitted or Proposed Flows (Instructions Page 51)**

**A. Existing/Interim I Phase**

Design Flow (MGD): 0.580

2-Hr Peak Flow (MGD): 1.74

Estimated construction start date: Constructed

Estimated waste disposal start date: Discharging

**B. Interim II Phase**

Design Flow (MGD): N/A

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

Estimated construction start date: N/A

Estimated waste disposal start date: N/A

**C. Final Phase**

Design Flow (MGD): N/A

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

Estimated construction start date: N/A

Estimated waste disposal start date: N/A

**D. Current operating phase: Existing**

Provide the startup date of the facility: 2020

**Section 2. Treatment Process (Instructions Page 51)**

**A. Treatment process description**

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 in the permit, a description of each phase must be provided.** Process description:

The effluent is pumped from the main lift station through an 8-inch force main to a proposed 31 ft – 10- in long X 7 ft. wide headworks consisting of mechanical bar screen and air diffusers where flow is split between the existing 0.2 MGD wastewater treatment plant and the proposed wastewater treatment plant by downward opening weir gates. The 0.58 MGD wastewater will consist of two (2) treatment trains with each treatment train consisting of one (1) 296,944-gallon rectangular aeration basin. Aeration is provided by diffusers by three (3) blowers with 15 h.p. motors. From the aeration basin flow enters a 42,000-gallon rectangular clarifier for settling solids. The effluent flows from the clarifier 1 and 2 through a weir and skimmer trough assembly into one (1) 6,325 gallon chlorine contact chamber where it is disinfected with chlorine. From the chlorine contact chamber treated effluent flows into the existing flume structure where it combines with flows from the existing 0.20 MGD wastewater plant then flows to its final outflow at an existing creek by way of a 12-inch sanitary sewer outfall line.

Port or pipe diameter at the discharge point, in inches: 12 inches

**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)
Manual Bar Screen	1	2' x 1' (Effective Surface Away)
Aeration Basin	2	77' x 16' x 12'
Clarifier	2	77' x 24' x 12'
Digester	3	13' x 82' - 8"
Chlorine Contact Chamber	2	12' x 32' x 7'
Sludge Drying Beds	2	30' x 150'
Sludge Drying Beds	2	35' x 70'

**C. Process flow diagrams**

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

**Attachment:** See Attachment 7

### Section 3. Site Drawing (Instructions Page 52)

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

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

**Attachment:** See Attachments 10

Provide the name and a description of the area served by the treatment facility.

The domestic wastewater plant serves the City of La Villa in Hidalgo County.

### Section 4. Unbuilt Phases (Instructions Page 52)

Is the application for a renewal of a permit that contains an unbuilt phase or phases?

Yes  No

**If yes,** does the existing permit contain a phase that has not been constructed within five years of being authorized by the TCEQ?

Yes  No  N/A

**If yes,** provide a detailed discussion regarding the continued need for the unbuilt phase. Failure to provide sufficient justification may result in the Executive Director recommending denial of the unbuilt phase or phases.

N/A

## Section 5. Closure Plans (Instructions Page 53)

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

Yes  No

If yes, was a closure plan submitted to the TCEQ?

Yes  No  N/A

If yes, provide a brief description of the closure and the date of plan approval.

N/A

## Section 6. Permit Specific Requirements (Instructions Page 53)

For applicants with an existing permit, check the *Other Requirements* or *Special Provisions* of the permit.

### A. Summary transmittal

Have plans and specifications been approved for the existing facilities and each proposed phase?

Yes  No

If yes, provide the date(s) of approval for each phase:

Provide information, including dates, on any actions taken to meet a requirement or provision 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.

Existing facility meets Buffer Zone Requirements.

**C. Other actions required by the current permit**

Does the *Other Requirements* or *Special Provisions* section in the existing permit require submission of any other information or other required actions? Examples include Notification of Completion, progress reports, soil monitoring data, etc.

Yes  No

If **yes**, provide information below on the status of any actions taken to meet the conditions of an *Other Requirement* or *Special Provision*.

N/A

**D. Grit 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 512-239-0000. 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 512-239-0000.

Describe how the decant and grease are treated and disposed of after grit separation.

N/A

## **E. Stormwater 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 TXR040404 or TXRNE XXXXXXXXXX

If no, do you intend to seek coverage under TXR050000?

Yes  No  N/A

## 3. Conditional exclusion

Alternatively, do you intend to apply for a conditional exclusion from permitting based TXR050000 (Multi Sector General Permit) Part II B.2 or TXR050000 (Multi Sector General Permit) Part V, Sector T 3(b)?

Yes  No

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

<u>N/A</u>
------------

## 4. Existing coverage in individual permit

Is your stormwater discharge currently permitted through this individual TPDES or TLAP permit?

Yes  No

If yes, provide a description of stormwater runoff management practices at the site that are authorized in the wastewater permit then skip to Subsection F, Other Wastes Received.

N/A

### ***5. Zero stormwater discharge***

Do you intend to have no discharge of stormwater via use of evaporation or other means?

Yes  No

**If yes,** explain below then skip to Subsection F. Other Wastes Received.

N/A

Note: If there is a potential to discharge any stormwater to surface water in the state as the result of any storm event, then permit coverage is required under the MSGP or an individual discharge permit. This requirement applies to all areas of facilities with treatment plants or systems that treat, store, recycle, or reclaim domestic sewage, wastewater or sewage sludge (including dedicated lands for sewage sludge disposal located within the onsite property boundaries) that meet the applicability criteria of above. You have the option of obtaining coverage under the MSGP for direct discharges, (recommended), or obtaining coverage under this individual permit.

### ***6. Request for coverage in individual permit***

Are you requesting coverage of stormwater discharges associated with your treatment plant under this individual permit?

Yes  No

**If yes,** provide a description of stormwater runoff management practices at the site for which you are requesting authorization in this individual wastewater permit and describe whether you intend to comingle this discharge with your treated effluent or discharge it via a separate dedicated stormwater outfall. Please also indicate if you intend to divert stormwater to the treatment plant headworks and indirectly discharge it to water in the state.



N/A

Note: Direct stormwater discharges to waters in the state authorized through this individual permit will require the development and implementation of a stormwater pollution prevention plan (SWPPP) and will be subject to additional monitoring and reporting requirements. Indirect discharges of stormwater via headworks recycling will require compliance with all individual permit requirements including 2-hour peak flow limitations. All stormwater discharge authorization requests will require additional information during the technical review of your application.

**F. Discharges to the Lake Houston Watershed**

Does the facility discharge in the Lake Houston watershed?

Yes  No

If yes, a Sewage Sludge Solids Management Plan is required. See Example 5 in the instructions.

**G. Other wastes received including sludge from other WWTPs and septic waste**

***1. Acceptance of sludge from other WWTPs***

Does the facility accept or will it 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 that the plant started accepting sludge or is anticipated to start accepting sludge, an estimate of monthly sludge acceptance (gallons or millions of gallons), an estimate of the BOD<sub>5</sub> concentration of the sludge, and the design BOD<sub>5</sub> concentration of the influent from the collection system. Also note if this information has or has not changed since the last permit action.

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  N/A

If yes, does the unit have a Municipal Solid Waste permit?

Yes  No  N/A

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

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

Yes  No

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

N/A

## Section 7. Pollutant Analysis of Treated Effluent (Instructions Page 58)

Is the facility in operation?

Yes  No

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

If **yes**, provide effluent analysis data for the listed pollutants. *Wastewater treatment facilities* complete Table 1.0(2). *Water treatment facilities* discharging filter backwash water, complete Table 1.0(3).

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

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

Pollutant	Average Conc.	Max Conc.	No. of Samples	Sample Type	Sample Date/Time
CBOD <sub>5</sub> , mg/l	<2.00	<2.00	1	Grab	03-13-2020 /09:00
Total Suspended Solids, mg/l	6.00	6.00	1	Grab	03-05-2020 /14:35
Ammonia Nitrogen, mg/l	10.6	10.6	1	Grab	03-09-2020 /09:00
Nitrate Nitrogen, mg/l	8.53	8.53	1	Grab	03-06-2020 /23:15
Total Kjeldahl Nitrogen, mg/l	9.99	9.99	1	Grab	03-12-2020 /08:36
Sulfate, mg/l	309	309	1	Grab	03-13-2020 /09:00
Chloride, mg/l	243	243	1	Grab	03-06-2020 /23:15
Total Phosphorus, mg/l	4.30	4.30	1	Grab	03-07-2020 /10:59
pH, standard units	7.7	7.7	1	Grab	03-12-2020 /10:20
Dissolved Oxygen*, mg/l	-	-	-	-	-
Chlorine Residual, mg/l	-	-	-	-	-
<i>E.coli</i> (CFU/100ml) freshwater	-	-	-	-	-
Enterococci (CFU/100ml)	-	-	-	-	-

Pollutant	Average Conc.	Max Conc.	No. of Samples	Sample Type	Sample Date/Time
saltwater					
Total Dissolved Solids, mg/l	1060	1060	1	Grab	03-11-2020 /11:00
Electrical Conductivity, $\mu$ mohs/cm, †	1700	1700	1	Grab	03-09-2020 /11:00
Oil & Grease, mg/l	<4.36	<4.36	1	Grab	03-06-2020/12:56
Alkalinity (CaCO <sub>3</sub> )*, mg/l	124	124	1	Grab	03-10-2020 /09:45

\*TPDES permits only

†TLAP permits only

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

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

## Section 8. Facility Operator (Instructions Page 60)

Facility Operator Name: Antonio Carrillo

Facility Operator's License Classification and Level: WASTEWATER "C"

Facility Operator's License Number: WW0075123

## Section 9. Sewage Sludge Management and Disposal (Instructions Page 60)

### A. Sludge disposal method

Identify the current or anticipated sludge disposal method or methods from the

following list. Check all that apply.

- Permitted landfill
- Permitted or Registered land application site for beneficial use
- Land application for beneficial use authorized in the wastewater permit
- Permitted sludge processing facility
- Marketing and distribution as authorized in the wastewater permit
- Composting as authorized in the wastewater permit
- Permitted surface disposal site (sludge monofill)
- Surface disposal site (sludge monofill) authorized in the wastewater permit
- Transported to another permitted wastewater treatment plant or permitted sludge processing facility. If you selected this method, a written statement or contractual agreement from the wastewater treatment plant or permitted sludge processing facility accepting the sludge must be included with this application.
- Other:

**B. Sludge disposal site**

Disposal site name: City of Edinburg Landfill

TCEQ permit or registration number: 2017-956

County where disposal site is located: Hidalgo County

**C. Sludge transportation method**

Method of transportation (truck, train, pipe, other): Container (Roll-Off)

Name of the hauler: ACI Recycling & Disposal

Hauler registration number: 23501

Sludge is transported as a:

Liquid       semi-liquid       semi-solid       solid

## Section 10. Permit Authorization for Sewage Sludge Disposal (Instructions Page 60)

### A. Beneficial use authorization

Does the existing permit include authorization for land application of sewage sludge for beneficial use?

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?

Sludge Composting Yes  No

Marketing and Distribution of sludge Yes  No

Sludge Surface Disposal or Sludge Monofill Yes  No

Temporary storage in sludge lagoons Yes  No

If yes to any of the above sludge options and the applicant is requesting to continue this authorization, is the completed **Domestic Wastewater Permit Application: Sewage Sludge Technical Report (TCEQ Form No. 10056)** attached to this permit application?

Yes  No

## Section 11. Sewage Sludge Lagoons (Instructions Page 61)

Does this facility include sewage sludge lagoons?

Yes  No

If yes, complete the remainder of this section. If no, proceed to Section 12.

### A. Location information

The following maps are required to be submitted as part of the application. For each map, provide the Attachment Number.

- Original General Highway (County) Map:  
**Attachment:** N/A
- USDA Natural Resources Conservation Service Soil Map:  
**Attachment:** N/A
- Federal Emergency Management Map:  
**Attachment:** N/A
- Site map:  
**Attachment:** N/A

Discuss in a description if any of the following exist within the lagoon area.  
Check all that apply.

- Overlap a designated 100-year frequency flood plain
- Soils with flooding classification
- Overlap an unstable area
- Wetlands
- Located less than 60 meters from a fault
- None of the above

**Attachment:** N/A

If a portion of the lagoon(s) is located within the 100-year frequency flood plain, provide the protective measures to be utilized including type and size of protective structures:

N/A

**B. Temporary storage information**

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

Nitrate Nitrogen, mg/kg: N/A

Total Kjeldahl Nitrogen, mg/kg: N/A

Total Nitrogen (=nitrate nitrogen + TKN), mg/kg: N/A

Phosphorus, mg/kg: N/A

Potassium, mg/kg: N/A  
pH, standard units: N/A  
Ammonia Nitrogen mg/kg: N/A  
Arsenic: N/A  
Cadmium: N/A  
Chromium: N/A  
Copper: N/A  
Lead: N/A  
Mercury: N/A  
Molybdenum: N/A  
Nickel: N/A  
Selenium: N/A  
Zinc: N/A  
Total PCBs: N/A

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: N/A  
Total dry tons stored in the lagoons(s) over the life of the unit: N/A

### **C. Liner information**

Does the active/proposed sludge lagoon(s) have a liner with a maximum hydraulic conductivity of  $1 \times 10^{-7}$  cm/sec?

Yes  No  N/A

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

N/A

### **D. Site development plan**

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



N/A

Attach the following documents to the application.

- Plan view and cross-section of the sludge lagoon(s)  
**Attachment:** 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. Groundwater monitoring**

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

Yes  No  N/A

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

Attachment: N/A

## **Section 12. Authorizations/Compliance/Enforcement (Instructions Page 63)**

#### **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 implementation schedule, and the current status:

N/A

**Section 13. RCRA/CERCLA Wastes (Instructions Page 63)**

**A. RCRA hazardous wastes**

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

Yes  No

**B. Remediation activity wastewater**

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

Yes  No

**C. Details about wastes received**

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

Attachment: N/A

## Section 14. Laboratory Accreditation (Instructions Page 64)

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

- The laboratory is an in-house laboratory and is:
  - periodically inspected by the TCEQ; or
  - located in another state and is accredited or inspected by that state; or
  - 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.

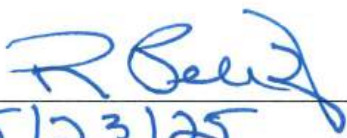
The following certification statement shall be signed and submitted with every application. See the *Signature Page* section in the Instructions, for a list of designated representatives who may sign the certification.

### 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: Rosa Perez

Title: City Mayor

Signature: 

Date: 5/23/25

# ATTACHMENT 4

## CITY OF LA VILLA DOMESTIC WASTEWATER PERMIT APPLICATION WORKSHEET 2.0

# DOMESTIC TECHNICAL REPORT WORKSHEET 2.0

## RECEIVING WATERS

The following is required for all TPDES permit applications

### Section 1. Domestic Drinking Water Supply (Instructions Page 73)

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 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: N/A

### Section 2. Discharge into Tidally Affected Waters (Instructions Page 73)

Does the facility discharge into tidally affected waters?

Yes  No

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: 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?

Yes  No

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

N/A
-----

**Section 3. Classified Segments (Instructions Page 73)**

Is the discharge directly into (or within 300 feet of) a classified segment?

Yes  No

If yes, this Worksheet is complete.

If no, complete Sections 4 and 5 of this Worksheet.

**Section 4. Description of Immediate Receiving Waters (Instructions Page 75)**

Name of the immediate receiving waters: N/A

**A. Receiving water type**

Identify the appropriate description of the receiving waters.

- Stream
- Freshwater Swamp or Marsh
- 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
- Personal observation
- Other, specify: USGS flow records

**C. Downstream perennial confluences**

List the names of all perennial streams that join the receiving water within three miles downstream of the discharge point.

There are no perennial streams within three (3) miles of the downstream discharge point.

**D. Downstream characteristics**

Do the receiving water characteristics change within three miles downstream of the discharge (e.g., natural or man-made dams, ponds, reservoirs, etc.)?

- Yes  No

If yes, discuss how.



N/A

### E. Normal dry weather characteristics

Provide general observations of the water body during normal dry weather conditions.

N/A

Date and time of observation: [REDACTED] N/A

Was the water body influenced by stormwater runoff during observations?

Yes  No  N/A

## Section 5. General Characteristics of the Waterbody (Instructions Page 74)

### A. Upstream influences

Is the immediate receiving water upstream of the discharge or proposed discharge site influenced by any of the following? Check all that apply.

- |   |   |
|---|---|
| <input type="checkbox"/> Oil field activities | <input checked="" type="checkbox"/> Urban runoff        |
| <input type="checkbox"/> Upstream discharges  | <input checked="" type="checkbox"/> Agricultural runoff |
| <input type="checkbox"/> Septic tanks         | <input type="checkbox"/> Other(s), specify [REDACTED]   |

### B. Waterbody uses

Observed or evidences of the following uses. Check all that apply.

- |  |   |
|--|---|
| <input type="checkbox"/> Livestock watering    | <input type="checkbox"/> Contact recreation     |
| <input type="checkbox"/> Irrigation withdrawal | <input type="checkbox"/> Non-contact recreation |
| <input type="checkbox"/> Fishing               | <input type="checkbox"/> Navigation             |

- Domestic water supply       Industrial water supply
- Park activities       Other(s), specify Convey field and urban runoff and discharge from plant

**C. Waterbody aesthetics**

Check one of the following that best describes the aesthetics of the receiving water and the surrounding area.

- Wilderness: outstanding natural beauty; usually wooded or unpastured area; water clarity exceptional
- Natural Area: trees and/or native vegetation; some development evident (from fields, pastures, dwellings); water clarity discolored
- Common Setting: not offensive; developed but uncluttered; water may be colored or turbid
- Offensive: stream does not enhance aesthetics; cluttered; highly developed; dumping areas; water discolored

# ATTACHMENT 5

## CITY OF LA VILLA DOMESTIC WASTEWATER PERMIT APPLICATION WORKSHEET 6.0

# DOMESTIC WORKSHEET 6.0

## INDUSTRIAL WASTE CONTRIBUTION

The following is required for all publicly owned treatment works (POTWs)

### Section 1. All POTWs (Instructions Page 99)

#### A. Industrial users

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: 0 (zero)

Average Daily Flows, in MGD: N/A

Significant IUs - non-categorical:

Number of IUs: 0 (zero)

Average Daily Flows, in MGD: N/A

Other IUs:

Number of IUs: 0 (zero)

Average Daily Flows, in MGD: N/A

#### 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

### C. Treatment plant pass through

In the past three years, has your POTW experienced pass through (see instructions)?

Yes  No

If yes, identify the dates, duration, a description of the pollutants passing through the treatment plant, and probable cause(s) and possible source(s) of each pass through event. Include the names of the IUs that may have caused pass through.

N/A

### D. 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.

## Section 2. POTWs with Approved Programs or Those Required to Develop a Program (Instructions Page 100)

### A. Substantial modifications

Have there been any **substantial modifications** to the approved pretreatment program that have not been submitted to the TCEQ for approval according to 40 CFR §403.18?

Yes  No

If yes, identify the modifications that have not been submitted to TCEQ, including the purpose of the modification.

N/A

**B. Non-substantial modifications**

Have there been any **non-substantial modifications** to the approved pretreatment program that have not been submitted to TCEQ for review and acceptance?

Yes  No

If yes, identify all non-substantial modifications that have not been submitted to TCEQ, including the purpose of the modification.

N/A

**C. Effluent parameters above the MAL**

In Table 6.0(1), list all parameters measured above the MAL in the POTW's effluent monitoring during the last three years. Submit an attachment if necessary.

**Table 6.0(1) - Parameters Above the MAL**

<b>Pollutant</b>	<b>Concentration</b>	<b>MAL</b>	<b>Units</b>	<b>Date</b>
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A

**D. Industrial user interruptions**

Has any SIU, CIU, or other IU caused or contributed to any problems (excluding interferences or pass throughs) at your POTW in the past three years?

Yes  No

If yes, identify the industry, describe each episode, including dates, duration, description of the problems, and probable pollutants.

N/A

**Section 3. Significant Industrial User (SIU) Information and Categorical Industrial User (CIU) (Instructions Page 100)**

**A. General information**

Company Name: N/A

SIC Code: N/A

Telephone number: N/A Fax number: N/A

Contact name: N/A

Address: N/A

City, State, and Zip Code: N/A

**B. Process information**

Describe the industrial processes or other activities that affect or contribute to the SIU(s) or CIU(s) discharge (i.e., process and non-process wastewater).

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: N/A

Discharge Type:  Continuous  Batch  Intermittent

Non-Process Wastewater:

Discharge, in gallons/day: N/A

Discharge Type:  Continuous  Batch  Intermittent

**E. Pretreatment standards**

Is the SIU or CIU subject to technically based local limits as defined in the instructions?

Yes  No

Is the SIU or CIU subject to categorical pretreatment standards found in *40 CFR Parts 405-471*?

Yes  No

**If subject to categorical pretreatment standards**, indicate the applicable category and subcategory for each categorical process.

Category: N/A

Subcategories: N/A

Category: N/A

Subcategories: N/A

Category: N/A

Subcategories: N/A

Category: N/A

Subcategories: N/A

Category: N/A

Subcategories: N/A



# ATTACHMENT 6

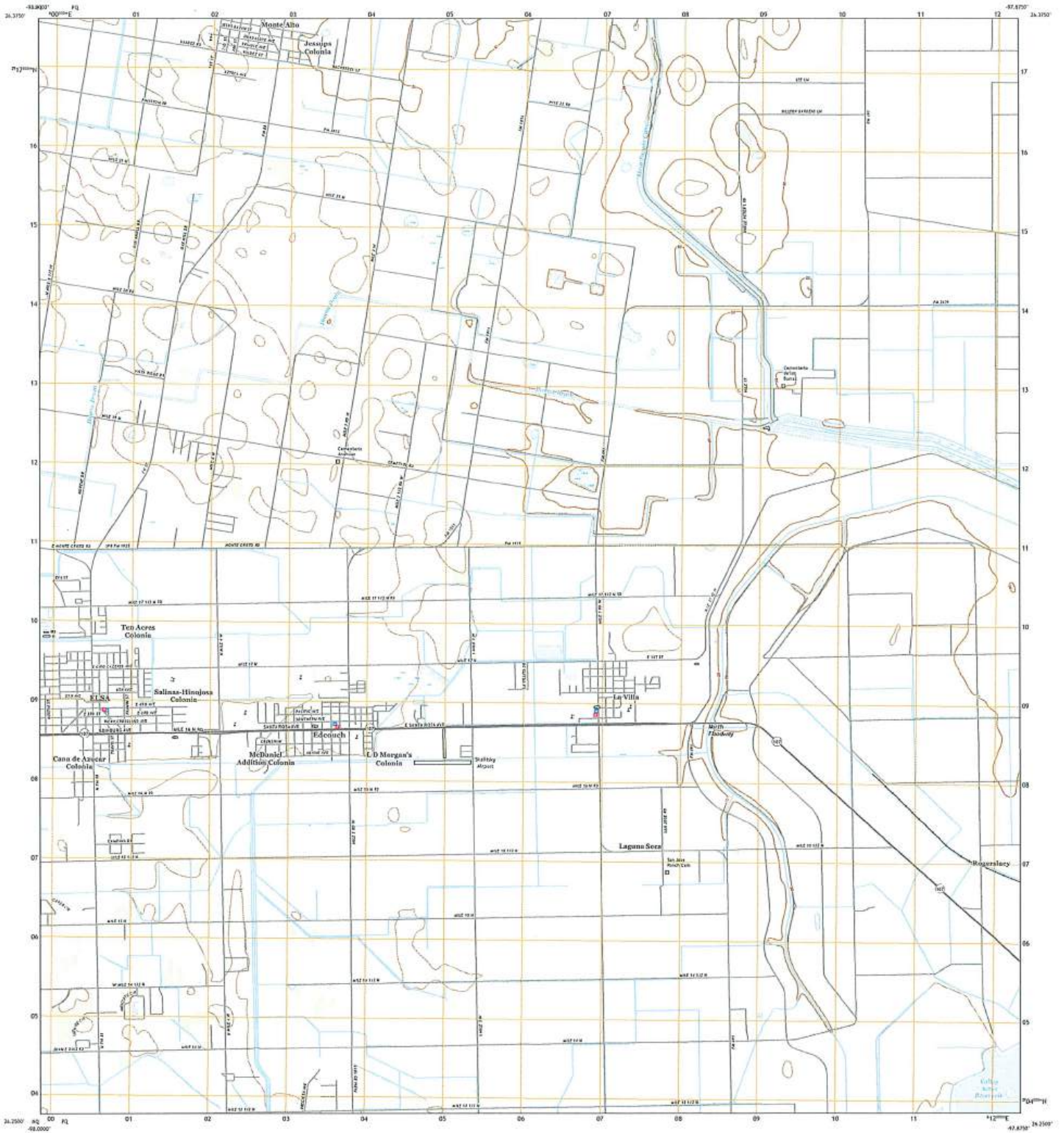
## CITY OF LA VILLA DOMESTIC WASTEWATER PERMIT APPLICATION ORIGINAL USGS MAP



U.S. DEPARTMENT OF THE INTERIOR  
U.S. GEOLOGICAL SURVEY

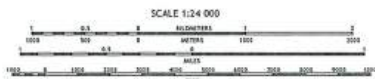
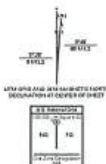


EDCOUCH QUADRANGLE  
TEXAS - HIDALGO COUNTY  
7.5-MINUTE SERIES



Produced by the United States Geological Survey  
Map American Standard (ANSI Z39-18)  
North American Datum of 1983 (NAD83) Projection and  
1:24,000 Scale of Contour Interval Vertical Datum of 1985  
This map is not a legal document. Boundaries may be  
questioned for legal purposes. Please check with your  
jurisdiction for the correct boundaries. Obtain permission before  
reproducing or distributing.

Scale: 1:24,000  
Date: 2019  
Author: [Name]  
Editor: [Name]  
Reviewer: [Name]  
Project: [Name]  
Product: [Name]

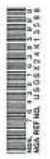


**ROAD CLASSIFICATION**

Expressway	Local Connector	Local Road
Interstate	Local Road	Local Road
Interstate	US Route	State Route

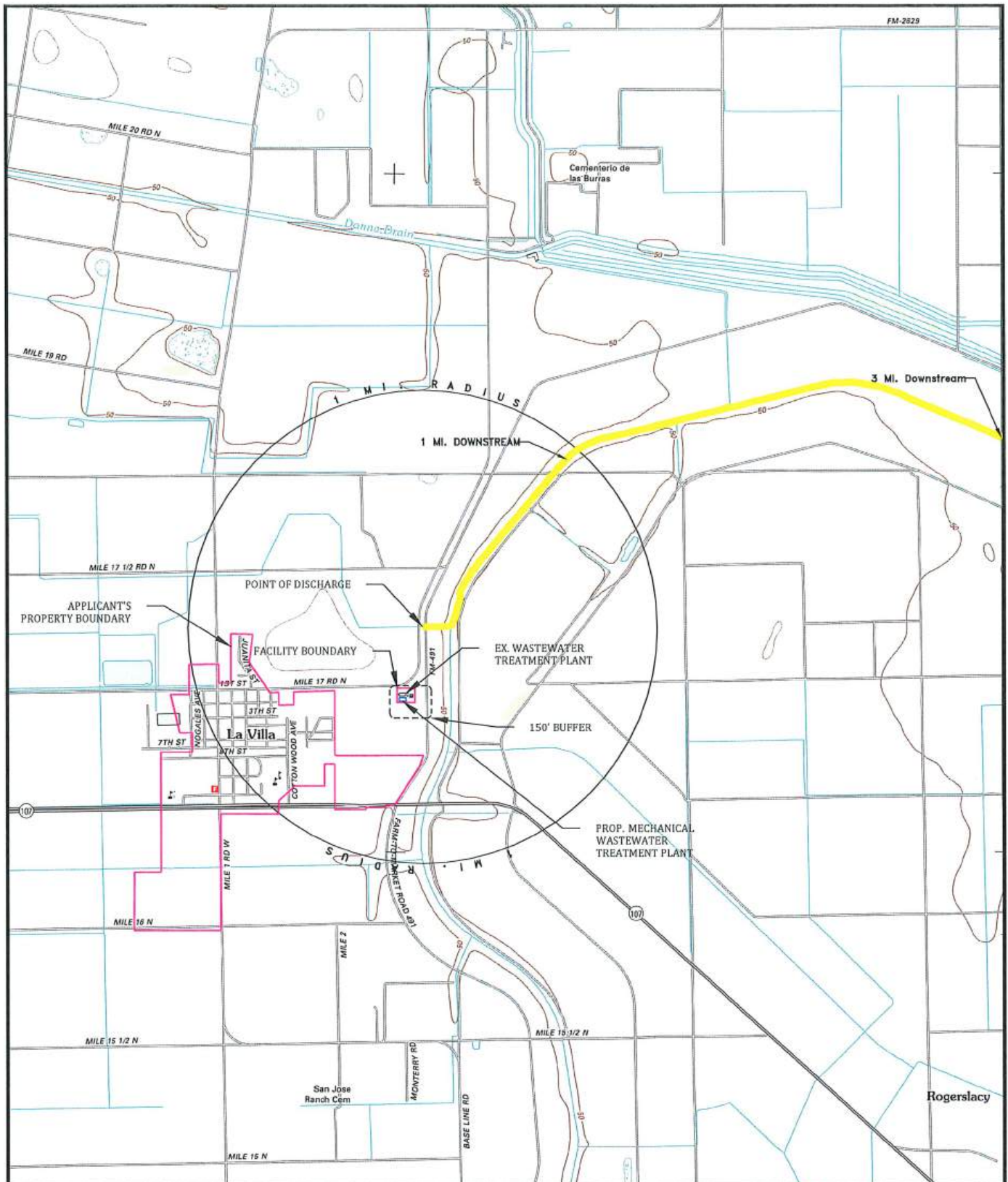
1	2	3	1 Range
4	5	6	2 Range
7	8	9	3 Range
10	11	12	4 Range

EDCOUCH, TX  
2019



# ATTACHMENT 7

## CITY OF LA VILLA DOMESTIC WASTEWATER PERMIT APPLICATION BUFFER ZONE MAP



CITY OF LA VILLA

WASTEWATER TREATMENT PLANT  
PERMIT APPLICATION  
HIDALGO COUNTY, TEXAS

BUFFER ZONE MAP  
SHEET 01 OF 01



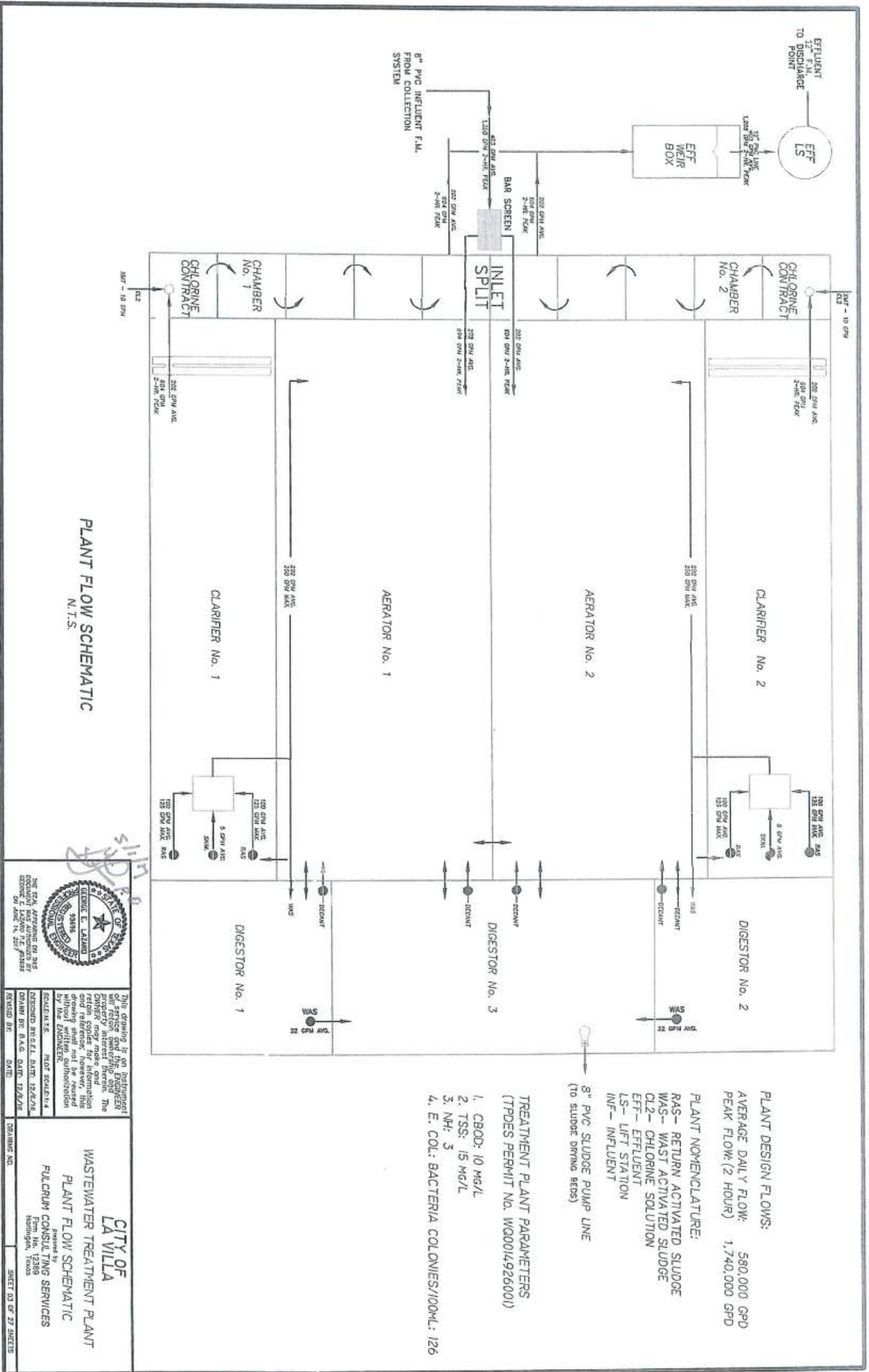
NORTH

SCALE = 1" = 3000'

**FULCRUM**  
CONSULTING SERVICES  
PLANNING • ENGINEERING  
SUIE FIRM NO. 7-2569  
TXLA FIRM NO. 30-44  
P.O. BOX 230040  
HOUSTON, TX 77253  
PH 282-781-3411  
FAX 282-797-3400

# ATTACHMENT 8

## CITY OF LA VILLA DOMESTIC WASTEWATER PERMIT APPLICATION FLOW DIAGRAM



**PLANT FLOW SCHEMATIC**  
N.T.S.

PLANT DESIGN FLOWS:  
 AVERAGE DAILY FLOW: 580,000 GPD  
 PEAK FLOW (2 HOUR): 1,740,000 GPD

PLANT NOMENCLATURE:  
 RAS - RETURN ACTIVATED SLUDGE  
 WAS - WAST ACTIVATED SLUDGE  
 CL2 - CHLORINE SOLUTION  
 EFF - EFFLUENT  
 LS - LIFT STATION  
 INF - INFLUENT

8" PVC SLUDGE PUMP LINE  
 (TO SLUDGE DRIVING BEDS)

- TREATMENT PLANT PARAMETERS  
 (TPDES PERMIT NO. WQ001492001)
1. CBOD: 10 MG/L
  2. TSS: 15 MG/L
  3. NH<sub>3</sub>: 3
  4. E. COLI: BACTERIA COLONIES/100ML: 126

This drawing is an INSTRUMENT SET FOR THE TREATMENT PLANT. It is intended for use by the CONTRACTOR and the CITY OF LA VILLA. The CONTRACTOR shall be responsible for obtaining all necessary permits and for ensuring that the work is done in accordance with the specifications and the approved plans. The CITY OF LA VILLA shall be responsible for providing the site and for ensuring that the work is done in accordance with the applicable laws and regulations.

DESIGNED BY: [Signature]  
 DRAWN BY: [Signature]  
 CHECKED BY: [Signature]

**CITY OF LA VILLA**  
 WASTEWATER TREATMENT PLANT  
 PLANT FLOW SCHEMATIC

PROJECT ENGINEERING SERVICES  
 FULCRUM CONSULTANTS  
 12088 Northway, Texas

DRAWING NO. SHEET 03 OF 27 SHEETS

# ATTACHMENT 9

## CITY OF LA VILLA DOMESTIC WASTEWATER PERMIT APPLICATION ORIGINAL PHOTOGRAPHS



Image 1: Headworks



Image 2: Gate Valves on Headworks





Image 3: Splitter Box



Image 4: Aerator 2



Image 5: Aerator 1



Image 6: Digester 2



Image 7: Digester 3



Image 8: Digester 1



Image 9: Clarifier 1



Image 10: Clarifier 2



Image 11: Blowers



Image 12: Drying Bed 2



Image 13: Drying Bed 1



Image 14: Chlorine Contact Chamber 2



Image 15: Chlorine Contact Chamber 1



Image 16: Chlorine Pump 1 & 2

# 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 RENOVACION

### PERMISO NO. WQ00

**SOLICITUD.** *Ciudad de La Villa, PO Box 60, La Villa, Texas 78562*, ha solicitado a la Comisión de Calidad Ambiental del Estado de Texas (TCEQ) para renovar el Permiso No. WQ00\_0014781002(EPA I.D. No. TX 0133302) 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 **780,000** galones por día. La planta está ubicada la MILLA 17 NORTE APROXIMADAMENTE A 0.77 MILLAS AL ESTE DE LA INTERSECCIÓN DE FARM TO MARKET ROAD 491 Y LA MILLA 17 NORTE en el Condado de *Hidalgo*, Texas **78562**. La ruta de descarga es del sitio de la planta a *La ruta de descarga es desde el sitio de la planta hasta una zanja sin nombre; de allí a North Floodway; de allí a Laguna Madre*, La TCEQ recibió esta solicitud el **23 de mayo de 2025**. La solicitud para el permiso estará disponible para leerla y copiarla en *el Ayuntamiento de La Villa, ubicado en 916 South Chapa Road, La Villa, Condado de Hidalgo, Texas* antes de la fecha de publicación de este aviso en el periódico. 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=-97.914722,26.305277&level=18>

**AVISO DE IDIOMA ALTERNATIVO.** El aviso de idioma alternativo en español está disponible en <https://www.tceq.texas.gov/permitting/wastewater/pending-permits/tpdes-applications>.

**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 todos 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. Si ciertos criterios se cumplen, la TCEQ puede actuar sobre una solicitud para renovar un permiso sin proveer una oportunidad de una audiencia administrativa de lo contencioso.**

**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. Además, puede pedir que la TCEQ ponga su nombre en una o más de las listas correos siguientes (1) la lista de correo permanente para recibir los avisos del solicitante indicado por nombre y número del permiso específico y/o (2) la lista de correo de todas las solicitudes en un condado específico. Si desea que se agregue su nombre en una de las listas designe cual lista(s) y envíe por correo su pedido a la Oficina del Secretario Principal de la TCEQ.

**INFORMACIÓN DISPONIBLE EN LÍNEA.** Para detalles sobre el estado de la solicitud, favor de visitar la Base de Datos Integrada de los Comisionados en [www.tceq.texas.gov/goto/cid](http://www.tceq.texas.gov/goto/cid). Para buscar en la base de datos, utilizar el número de permiso para esta solicitud que aparece en la parte superior de este aviso.

**CONTACTOS E INFORMACIÓN A LA AGENCIA.** Todos los comentarios públicos y solicitudes deben ser presentadas electrónicamente vía <http://www14.tceq.texas.gov/epic/eComment/> o por escrito dirigidos a la Comisión de Texas de Calidad Ambiental, Oficial de la Secretaría (Office of Chief Clerk), MC-105, P.O. Box 13087, Austin, Texas 78711-3087. 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. Para obtener más información acerca de esta solicitud de permiso o el proceso de permisos, llame al programa de educación pública de la TCEQ, gratis, al 1-800-687-4040. Si desea información en Español, puede llamar al 1-800-687-4040.

También se puede obtener información adicional del *Ciudad de La Villa* a la dirección indicada arriba o llamando a *[Mayora Rosa Perez]* al *[956262-2516]*.

Fecha de emisión: *[Date notice issued]*

The City Of La Villa , has applied to the Texas Commission on Environmental Quality (TCEQ) to renew Texas Pollutant Discharge Elimination System (TPDES) Permit No. WQ0014781002 (EPA I.D. No. TX0133302) to the discharge of treated wastewater at a volume not to exceed a daily average flow of 780,000 gallons per day. The wastewater treatment facility is located at MILE 17 NORTH APPROXIMATELY 0.77 MILES EAST FROM THE INTERSECTION OF FARM TO MARKET ROAD 491 AND MILE 17 NORTH IN HIDALGO COUNTY TEXAS 78562 near the City of La Villa, in Hidalgo County, Texas 78562. The discharge route is from the plant site to an unnamed ditch; thence to North Floodway; thence to Laguna Madre. TCEQ received this application on May 23, 2025. The permit application will be available for viewing and copying at La Villa City Hall, 916 South Chapa Road, La Villa, in Hidalgo County, Texas prior to the date this notice is published in the newspaper. The application, including any updates, and associated notices are available electronically at the following webpage: <https://www.tceq.texas.gov/permitting/wastewater/pending-permits/tpdesapplications>. This link to an electronic map of the site or facility's general location is provided as a public courtesy and not part of the application or notice. For the exact location, refer to the application. <https://gisweb.tceq.texas.gov/LocationMapper/?marker=-97.914722,26.305277&level=18>

Further information may also be obtained from City Of La Villa at the address stated above or by calling Ms. Rosa Perez, Mayor, at 956-262-2516.

La Ciudad de La Villa, ha solicitado a la Comisión de Calidad Ambiental de Texas (TCEQ) la renovación del Permiso del Sistema de Eliminación de Descargas Contaminantes de Texas (TPDES) No. WQ0014781002 (EPA I.D. No. TX0133302) para la descarga de aguas residuales tratadas en un volumen que no exceda un flujo promedio diario de 780,000 galones por día. La planta de tratamiento de aguas residuales está ubicada en la MILLA 17 NORTE APROXIMADAMENTE A 0.77 MILLAS AL ESTE DE LA INTERSECCIÓN DE FARM TO MARKET ROAD 491 Y LA MILLA 17 NORTE EN EL CONDADO DE HIDALGO TEXAS 78562 cerca de la Ciudad de La Villa, en el Condado de Hidalgo, Texas 78562. La ruta de descarga es desde el sitio de la planta hasta una zanja sin nombre; de allí a North Floodway; de allí a Laguna Madre. La TCEQ recibió esta solicitud el 23 de mayo de 2025. La solicitud de permiso estará disponible para consulta y copia en el Ayuntamiento de La Villa, ubicado en 916 South Chapa Road, La Villa, Condado de Hidalgo, Texas, antes de la fecha de publicación de este aviso en el periódico. La solicitud, incluyendo sus actualizaciones y los avisos correspondientes, está disponible electrónicamente en la siguiente página web: <https://www.tceq.texas.gov/permitting/wastewater/pending-permits/tpdesapplications>. Este enlace a un mapa electrónico de la ubicación general del sitio o instalación se proporciona como cortesía pública y no forma parte de la solicitud ni del aviso. Para conocer la ubicación exacta,

consulte la solicitud. <https://gisweb.tceq.texas.gov/LocationMapper/?marker=-97.914722,26.305277&level=18>

Para más información, comuníquese con la ciudad de La Villa a la dirección indicada anteriormente o llamando a la alcaldesa, Sra. Rosa Pérez, al 956-262-2516.



## TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

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

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

Applicants should use this template to develop a plain language summary of your facility and application as required by Title 30, Texas Administrative Code (30 TAC), Chapter 39, Subchapter H. You may modify the template as necessary to accurately describe your 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 you 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. After filling in the information for your facility delete these instructions.

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

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

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

CITY OF LA VILLA (CN600643217) operates CITY OF LA VILLA WASTEWATER TREATMENT FACILITY (RN101920775), a WASTEWATER TREATMENT FACILITY. The facility is located at MILE 17 NORTH APPROXIMATELY 0.77 MILES EAST FROM THE INTERSECTION OF FARM TO MARKET ROAD 491 AND MILE 17 NORTH IN HIDALGO COUNTY TEXAS 78562, in LA VILLA, HIDALGO County, Texas 78562. The City of La Villa is initiating a renewal to discharge 780,000 gallons per day of treated domestic wastewater..

Discharges from the facility are expected to contain CBOD<sub>5</sub>, Suspended Solids, Ammonia Nitrogen, Nitrate Nitrogen, Kjeldahl Nitrogen, Sulfate, Chloride, Phosphorus . Domestic Wastewater is treated by CITY OF LA VILLA WWTF.

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

**AGUAS RESIDUALES DOMESTICAS /AGUAS PLUVIALES**

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

CIUDAD DE LA VILLA (CN600643217) opera CIUDAD DE LA VILLA PLANTA DE TRATAMIENTO DE AGUAS RESIDUALES RN101920775, un PLANTA DE TRATAMIENTO DE AGUAS RESIDUALES. La instalación está ubicada en MILLA 17 NORTE APROXIMADAMENTE 0,77 MILLAS AL ESTE DE LA INTERSECCIÓN DE FARM TO MARKET ROAD 491 Y LA MILLA 17 NORTE EN EL CONDADO DE HIDALGO, TEXAS 78562, en LA VILLA, Condado de HIDALGO, Texas 78562. La ciudad de La Villa está iniciando una renovación para descargar 780,000 galones por día de aguas residuales domésticas tratadas..

Se espera que las descargas de la instalación contengan CBOD5 Suspended Solids, Ammonia Nitrogen, Nitrate Nitrogen, Kjeldahl Nitrogen, Sulfate, Chloride, Phosphorus. aguas residuales domésticas.. está tratado por CIUDAD DE LA VILLA PLANTA DE TRATAMIENTO DE AGUAS RESIDUALES.

## INSTRUCTIONS

1. Enter the name of applicant in this section. The applicant name should match the name associated with the customer number.
2. Enter the Customer Number in this section. Each Individual or Organization is issued a unique 11-digit identification number called a CN (e.g. CN123456789).
3. Choose “operates” in this section for existing facility applications or choose “proposes to operate” for new facility applications.
4. Enter the name of the facility in this section. The facility name should match the name associated with the regulated entity number.
5. Enter the Regulated Entity number in this section. Each site location is issued a unique 11-digit identification number called an RN (e.g. RN123456789).
6. Choose the appropriate article (a or an) to complete the sentence.
7. Enter a description of the facility in this section. For example: steam electric generating facility, nitrogenous fertilizer manufacturing facility, etc.
8. Choose “is” for an existing facility or “will be” for a new facility.
9. Enter the location of the facility in this section.
10. Enter the City nearest the facility in this section.
11. Enter the County nearest the facility in this section.
12. Enter the zip code for the facility address in this section.
13. Enter a summary of the application request in this section. For example: renewal to discharge 25,000 gallons per day of treated domestic wastewater, new application to discharge process wastewater and stormwater on an intermittent and flow-variable basis, or major amendment to reduce monitoring frequency for pH, etc. If more than one outfall is included in the application, provide applicable information for each individual outfall.
14. List all pollutants expected in the discharge from this facility in this section. If applicable, refer to the pollutants from any federal numeric effluent limitations that apply to your facility.
15. Enter the discharge types from your facility in this section (e.g., stormwater, process wastewater, once through cooling water, etc.)
16. Choose the appropriate verb tense to complete the sentence.
17. Enter a description of the wastewater treatment used at your facility. Include a description of each process, starting with initial treatment and finishing with the outfall/point of disposal. Use additional lines for individual discharge types if necessary.

Questions or comments concerning this form may be directed to the Water Quality Division’s Application Review and Processing Team by email at [WO-ARPTeam@tceq.texas.gov](mailto:WO-ARPTeam@tceq.texas.gov) or by phone at (512) 239-4671.

## **Example 1: Industrial Wastewater TPDES Application (ENGLISH)**

*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 are not federal enforceable representations of the permit application.*

ABC Corporation (CN600000000) operates the Starr Power Station (RN10000000000), a two-unit gas-fired electric generating facility. Unit 1 has a generating capacity of 393 megawatts (MWs) and Unit 2 has a generating capacity of 528 MWs. The facility is located at 1356 Starr Street, near the City of Austin, Travis County, Texas 78753.

This application is for a renewal to discharge 870,000,000 gallons per day of once through cooling water, auxiliary cooling water, and also authorizes the following waste streams monitored inside the facility (internal outfalls) before it is mixed with the other wastewaters authorized for discharge via main Outfall 001, referred to as “previously monitored effluents” (low-volume wastewater, metal-cleaning waste, and stormwater (from diked oil storage area yards and storm drains)) via Outfall 001. Low-volume waste sources, metal-cleaning waste, and stormwater drains on a continuous and flow-variable basis via internal Outfall 101.

The discharge of once through cooling water via Outfall 001 and low-volume waste and metal-cleaning waste via Outfall 101 from this facility is subject to federal effluent limitation guidelines at 40 CFR Part 423. The pollutants expected from these discharges based on 40 CFR Part 423 are: free available chlorine, total residual chlorine, total suspended solids, oil and grease, total iron, total copper, and pH. Temperature is also expected from these discharges. Additional potential pollutants are included in the Industrial Wastewater Application Technical Report, Worksheet 2.0.

Cooling water and boiler make-up water are supplied by Lake Starr Reservoir. The City of Austin municipal water plant (CN600000000, PWS 00000) supplies the facility’s potable water and serves as an alternate source of boiler make-up water. Water from the Lake Starr Reservoir is withdrawn at the intake structure and treated with sodium hypochlorite to prevent biofouling and sodium bromide as a chlorine enhancer to improve efficacy and then passed through condensers and auxiliary equipment on a once-through basis to cool equipment and condense exhaust steam.

Low-volume wastewater from blowdown of boiler Units 1 and 2 and metal-cleaning wastes receive no treatment prior to discharge via Outfall 101. Plant floor and equipment drains and stormwater runoff from diked oil storage areas, yards, and storm drains are routed through an oil and water separator prior to discharge via Outfall 101. Domestic wastewater, blowdown, and backwash water from the service water filter, clarifier, and sand filter are routed to the Starr Creek Domestic Sewage Treatment Plant, TPDES Permit No. WQ0010000001, for treatment and disposal. Metal-cleaning waste from equipment cleaning is generally disposed of off-site.



## **Example 2: Domestic Wastewater TPDES Renewal application**

*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 Texas Administrative Code Chapter 39. The information provided in this summary may change during the technical review of the application and are not federal enforceable representations of the permit application.*

The City of Texas (CN000000000) operates the City of Texas wastewater treatment plant (RN000000000), an activated sludge process plant operated in the complete mix mode. The facility is located at 123 Texas Street, near the City of More Texas, Texas County, Texas 71234.

This application is for a renewal to discharge at an annual average flow of 1,200,000 gallons per day of treated domestic wastewater via Outfalls 001 and 002.

Discharges from the facility are expected to contain five-day carbonaceous biochemical oxygen demand (CBOD<sub>5</sub>), total suspended solids (TSS), ammonia nitrogen (NH<sub>3</sub>-N), and *Escherichia coli*. Additional potential pollutants are included in the Domestic Technical Report 1.0, Section 7. Pollutant Analysis of Treated Effluent and Domestic Worksheet 4.0 in the permit application package. Domestic wastewater is treated by an activated sludge process plant and the treatment units include a bar screen, a grit chamber, aeration basins, final clarifiers, sludge digesters, a belt filter press, chlorine contact chambers and a dechlorination chamber.

## **Example 3: Domestic Wastewater TPDES New Application**

*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 Texas Administrative Code Chapter 39. The information provided in this summary may change during the technical review of the application and are not federal enforceable representations of the permit application.*

The City of Texas (CN000000000) proposes to operate the City of Texas wastewater treatment plant (RN000000000), an activated sludge process plant operated in the extended aeration mode. The facility will be located at 123 Texas Street, in the City of More Texas, Texas County, Texas 71234.

This application is for a new application to discharge at a daily average flow of 200,000 gallons per day of treated domestic wastewater.

Discharges from the facility are expected to contain five-day carbonaceous biochemical oxygen demand (CBOD<sub>5</sub>), total suspended solids (TSS), ammonia nitrogen (NH<sub>3</sub>-N), and *Escherichia coli*. Additional potential pollutants are included in the Domestic Technical Report 1.0, Section 7. Pollutant Analysis of Treated Effluent in the permit application package. Domestic wastewater will be treated by an activated sludge process plant and the treatment units will include a bar screen, a grit chamber, aeration basins, final clarifiers, sludge digesters, a belt filter press, chlorine contact chambers and a dechlorination chamber.

## **Example 4: Domestic Wastewater TLAP Renewal application**

*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 Texas Administrative Code Chapter 39. The information provided in this summary may change during the technical review of the application and are not federal enforceable representations*

*of the permit application.*

The City of Texas (CN000000000) operates the City of Texas wastewater treatment plant (RN000000000), an activated sludge process plant operated in the complete mix mode. The facility is located at 123 Texas Street, near the City of More Texas, Texas County, Texas 71234.

This application is for a renewal to dispose a daily average flow not to exceed 76,500 gallons per day of treated domestic wastewater via public access subsurface drip irrigation system with a minimum area of 32 acres. This permit will not authorize a discharge of pollutants into water in the state.

Land application of domestic wastewater from the facility are expected to contain five-day biochemical oxygen demand (BOD<sub>5</sub>), total suspended solids (TSS), and *Escherichia coli*. Additional potential pollutants are included in the Domestic Technical Report 1.0, Section 7. Pollutant Analysis of Treated Effluent in the permit application package. Domestic wastewater is treated by an activated sludge process plant and the treatment units include a bar screen, an equalization basin, an aeration basin, a final clarifier, an aerobic sludge digester, tertiary filters, and a chlorine contact chamber. In addition, the facility includes a temporary storage that equals to at least three days of the daily average flow.



# 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

<b>1. Reason for Submission</b> (If other is checked please describe in space provided.)		
<input type="checkbox"/> New Permit, Registration or Authorization (Core Data Form should be submitted with the program application.)		
<input checked="" type="checkbox"/> Renewal (Core Data Form should be submitted with the renewal form)	<input type="checkbox"/> Other	
<b>2. Customer Reference Number</b> (if issued)	<a href="#">Follow this link to search for CN or RN numbers in Central Registry**</a>	<b>3. Regulated Entity Reference Number</b> (if issued)
CN 600643217		RN 101920775

## SECTION II: Customer Information

<b>4. General Customer Information</b>		<b>5. Effective Date for Customer Information Updates</b> (mm/dd/yyyy)		
<input type="checkbox"/> New Customer <input checked="" type="checkbox"/> Update to Customer Information <input type="checkbox"/> Change in Regulated Entity Ownership <input type="checkbox"/> Change in Legal Name (Verifiable with the Texas Secretary of State or Texas Comptroller of Public Accounts)				
<i>The Customer Name submitted here may be updated automatically based on what is current and active with the Texas Secretary of State (SOS) or Texas Comptroller of Public Accounts (CPA).</i>				
<b>6. Customer Legal Name</b> (If an individual, print last name first: eg: Doe, John)			<i>If new Customer, enter previous Customer below:</i>	
City of La Villa			N/A	
<b>7. TX SOS/CPA Filing Number</b>	<b>8. TX State Tax ID</b> (11 digits)		<b>9. Federal Tax ID</b> (9 digits)	<b>10. DUNS Number</b> (if applicable)
N/A	N/A		75-138916	780028317
<b>11. Type of Customer:</b>		<input type="checkbox"/> Corporation	<input type="checkbox"/> Individual	Partnership: <input type="checkbox"/> General <input type="checkbox"/> Limited
Government: <input checked="" type="checkbox"/> City <input type="checkbox"/> County <input type="checkbox"/> Federal <input type="checkbox"/> Local <input type="checkbox"/> State <input type="checkbox"/> Other		<input type="checkbox"/> Sole Proprietorship		<input type="checkbox"/> Other:
<b>12. Number of Employees</b>			<b>13. Independently Owned and Operated?</b>	
<input checked="" type="checkbox"/> 0-20 <input type="checkbox"/> 21-100 <input type="checkbox"/> 101-250 <input type="checkbox"/> 251-500 <input type="checkbox"/> 501 and higher			<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
<b>14. Customer Role</b> (Proposed or Actual) – as it relates to the Regulated Entity listed on this form. Please check one of the following				
<input type="checkbox"/> Owner <input type="checkbox"/> Operator <input checked="" type="checkbox"/> Owner & Operator <input type="checkbox"/> Other: <input type="checkbox"/> Occupational Licensee <input type="checkbox"/> Responsible Party <input type="checkbox"/> VCP/BSA Applicant				
<b>15. Mailing Address:</b>	PO Box 60			
	<b>City</b>	La Villa	<b>State</b>	TX
		<b>ZIP</b>	78562	<b>ZIP + 4</b>
<b>16. Country Mailing Information</b> (if outside USA)			<b>17. E-Mail Address</b> (if applicable)	
N/A			mayor@cityoflavilla.org	
<b>18. Telephone Number</b>		<b>19. Extension or Code</b>		<b>20. Fax Number</b> (if applicable)

**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 Name** (Enter name of the site where the regulated action is taking place.)

City of La Villa

**23. Street Address of the Regulated Entity:****(No PO Boxes)**

916 S. Mike Chapa Drive

City	La Villa	State	TX	ZIP	78562	ZIP + 4	
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**24. County**

Hidalgo

**If no Street Address is provided, fields 25-28 are required.**

**25. Description to****Physical Location:**

Mile 17 N, approximately 0.77 miles east from the intersection of Farm-to-Market Road 491 and Mile 17 North in Hidalgo, County, Texas 78562.

**26. Nearest City****State****Nearest ZIP Code**

La Villa

TX

78562

*Latitude/Longitude are required and may be added/updated to meet TCEQ Core Data Standards. (Geocoding of the Physical Address may be used to supply coordinates where none have been provided or to gain accuracy).*

**27. Latitude (N) In Decimal:**

26.298611

**28. Longitude (W) In Decimal:**

97.928611

Degrees

Minutes

Seconds

Degrees

Minutes

Seconds

26

17

55

97

55

43

**29. Primary SIC Code****30. Secondary SIC Code****31. Primary NAICS Code****32. Secondary NAICS Code**

(4 digits)

(4 digits)

(5 or 6 digits)

(5 or 6 digits)

4952

221320

**33. What is the Primary Business of this entity?** (Do not repeat the SIC or NAICS description.)**34. Mailing****Address:**

PO Box 60

City	La Villa	State	TX	ZIP	78562	ZIP + 4	
------	----------	-------	----	-----	-------	---------	--

**35. E-Mail Address:**

mayor@cityoflavilla.org

**36. Telephone Number****37. Extension or Code****38. Fax Number** (if applicable)

( 956 ) 262-2122

N/A

( 956 ) 262-2516

<b>36. Telephone Number</b>	<b>37. Extension or Code</b>	<b>38. Fax Number (if applicable)</b>
( 956 ) 262-2122	N/A	( 956 ) 262-2516

**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.

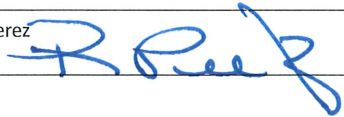
<input type="checkbox"/> Dam Safety	<input type="checkbox"/> Districts	<input type="checkbox"/> Edwards Aquifer	<input type="checkbox"/> Emissions Inventory Air	<input type="checkbox"/> Industrial Hazardous Waste
<input type="checkbox"/> Municipal Solid Waste	<input type="checkbox"/> New Source Review Air	<input type="checkbox"/> OSSF	<input type="checkbox"/> Petroleum Storage Tank	<input checked="" type="checkbox"/> PWS
				1080023
<input type="checkbox"/> Sludge	<input checked="" type="checkbox"/> Storm Water	<input type="checkbox"/> Title V Air	<input type="checkbox"/> Tires	<input type="checkbox"/> Used Oil
	TXR040404			
<input type="checkbox"/> Voluntary Cleanup	<input type="checkbox"/> Wastewater	<input type="checkbox"/> Wastewater Agriculture	<input type="checkbox"/> Water Rights	<input type="checkbox"/> Other:

**SECTION IV: Preparer Information**

<b>40. Name:</b>	George E. Lazaro	<b>41. Title:</b>	Engineer
<b>42. Telephone Number</b>	<b>43. Ext./Code</b>	<b>44. Fax Number</b>	<b>45. E-Mail Address</b>
( 956 ) 797-3411	N/A	( 956 ) 797-3400	gelazaro@aol.com

**SECTION V: Authorized Signature**

46. By my signature below, I certify, to the best of my knowledge, that the information provided in this form is true and complete, and that I have signature authority to submit this form on behalf of the entity specified in Section II, Field 6 and/or as required for the updates to the ID numbers identified in field 39.

<b>Company:</b>	City of La Villa	<b>Job Title:</b>	Mayor
<b>Name (In Print):</b>	Rosa Perez	<b>Phone:</b>	( 956 ) 262- 2122
<b>Signature:</b>		<b>Date:</b>	5/23/25

## Brandon Maldonado

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**From:** Brandon Maldonado  
**Sent:** Wednesday, June 18, 2025 10:28 AM  
**To:** leslie lazaro  
**Subject:** RE: City of La Villa Discharge Permit Information

Thank you for your quick response. I will now work to admin complete your application.

Please let me know if you have any questions.

Regards,



**Brandon Maldonado**  
Texas Commission on Environmental  
Quality  
Water Quality Division  
512-239-4331  
[Brandon.Maldonado@tceq.texas.gov](mailto:Brandon.Maldonado@tceq.texas.gov)

How is our customer service? Fill out our online customer satisfaction survey at  
[www.tceq.texas.gov/customersurvey](http://www.tceq.texas.gov/customersurvey)

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**From:** leslie lazaro <leslierae205@gmail.com>  
**Sent:** Wednesday, June 18, 2025 10:24 AM  
**To:** Brandon Maldonado <Brandon.Maldonado@tceq.texas.gov>  
**Subject:** Re: City of La Villa Discharge Permit Information

Good Morning! Attached please find the items that were not included in the previous email. If you have any questions or concerns please do not hesitate to contact me...THANKS so much and have a GREAT day!



On Tue, Jun 17, 2025 at 4:43 PM Brandon Maldonado <[Brandon.Maldonado@tceq.texas.gov](mailto:Brandon.Maldonado@tceq.texas.gov)> wrote:

Good afternoon,

Your response to items 1 and 3 or the NOD are sufficient however, I still need more information for items 2 and 4. For item 2 the attached Core Data Form appears to only be the third page of the CDF. Please attach the other two pages of the CDF. For item 4 please combine the text provided with the template attached to create the completed Spanish NORI. Once this is completed, I will work to admin complete your application.

Your deadline was June 16, 2025, so I will need to send a 30-day letter if I do not have a complete by tomorrow. As far as I know you should not be penalized for this so take the time if you need it.

Please let me know if you have any questions.

Regards,

**Brandon Maldonado**



Texas Commission on Environmental  
Quality

Water Quality Division

512-239-4331

[Brandon.Maldonado@tceq.texas.gov](mailto:Brandon.Maldonado@tceq.texas.gov)

How is our customer service? Fill out our online customer satisfaction survey at  
[www.tceq.texas.gov/customersurvey](http://www.tceq.texas.gov/customersurvey)

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**From:** leslie lazaro <[leslierae205@gmail.com](mailto:leslierae205@gmail.com)>

**Sent:** Tuesday, June 17, 2025 3:57 PM

**To:** Brandon Maldonado <[Brandon.Maldonado@tceq.texas.gov](mailto:Brandon.Maldonado@tceq.texas.gov)>

**Cc:** George E. Lazaro, P.E. <[gelazaro@aol.com](mailto:gelazaro@aol.com)>; Isalinas [fulcrum-cs.com](http://fulcrum-cs.com) <[lsalinas@fulcrum-cs.com](mailto:lsalinas@fulcrum-cs.com)>

**Subject:** City of La Villa Discharge Permit Information

Good Afternoon, Brandon! Attached please find the documents you requested. If you have any questions or concerns, please do not hesitate to contact me. THANKS so much and have a wonderful day!



**Leslie R. Lazaro**  
*Director of Marketing*

- 956-797-3411 Office
- 956-789-3751 Cell
- leslieae205@gmail.com
- PO Box 530540
- Harlingen, Texas 78553

"Building a Better Texas!"