

#### This file contains the following documents:

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



## Este archivo contiene los siguientes documentos:

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

## FORM 20972 – Plain Language Summary DOMESTIC WASTEWATER

The City of Natalia Texas (CN600336507) operates the City of Texas wastewater treatment plant (RN103016242), an extended-aeration plant operated in the complete mix mode. The facility is located at 1135 CR 772, Natalia, TX 78059, approximately 1,200 LF southwest of the City of Natalia, on the west side of 6<sup>th</sup> street, in Medina County, Texas 78059.

The City of Natalia is applying to renew their existing Wastewater Treatment Permit. The current WWTP has a capacity of 0.26 MGD

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-extended aeration plant process plant and the treatment units include a bar screen, aeration basins, final clarifiers, sludge drying beds, and chlorine contact chambers.

## FORM 20972 – **PLANTILLA EN ESPAÑOL** AGUAS RESIDUALES DOMÉSTICAS

La Ciudad de Natalia, Texas (CN600336507) opera la planta de tratamiento de aguas residuales de la Ciudad de Natalia (RN103016242), una planta de aireación extendida que funciona en modo de mezcla completa. La instalación está ubicada en 1135 CR 772, Natalia, TX 78059, aproximadamente a 1,200 pies lineales al suroeste de la Ciudad de Natalia, en el lado oeste de la 6ª calle, en el Condado de Medina, Texas 78059. La Ciudad de Natalia está solicitando la renovación de su permiso existente para el tratamiento de aguas residuales. La planta actual tiene una capacidad de 0.26 millones de galones por día (MGD).

Se espera que las descargas de la instalación contengan demanda bioquímica de oxígeno carbonosa de cinco días (CBOD5), sólidos suspendidos totales (TSS), nitrógeno amoniacal (NH3-N) y Escherichia coli. Otros contaminantes potenciales se incluyen en el Informe Técnico Doméstico 1.0, Sección 7. Análisis de Contaminantes del Efluente Tratado, y en la Hoja de Trabajo Doméstica 4.0 del paquete de solicitud del permiso.

Las aguas residuales domésticas se tratan mediante un proceso de planta de aireación extendida activada, y las unidades de tratamiento incluyen una rejilla de barras, estanques de aireación, clarificadores finales, camas de secado de lodos y cámaras de contacto con cloro.

## **TEXAS COMMISSION ON ENVIRONMENTAL QUALITY**



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

#### PERMIT NO. WQ0011806001

APPLICATION. City of Natalia, P.O. Box 270, Natalia, Texas 78059, has applied to the Texas Commission on Environmental Quality (TCEQ) to renew Texas Pollutant Discharge Elimination System (TPDES) Permit No. WQ0011806001 (EPA I.D. No. TX0068632) to authorize the discharge of treated wastewater at a volume not to exceed a daily average flow of 260,000 gallons per day. The domestic wastewater treatment facility is located at 1135 County Road 772, near the city of Natalia, in Medina County, Texas 78059. The discharge route is from the plant site to Fort Ewell Creek; thence to Chacon Creek; thence to San Miguel Creek. TCEQ received this application on April 16, 2025. The permit application will be available for viewing and copying at Natalia City Hall, Utility Department, 2078 State Highway 132 North, Natalia, in Medina 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: <a href="https://www.tceq.texas.gov/permitting/wastewater/pending-permits/tpdes-applications">https://www.tceq.texas.gov/permitting/wastewater/pending-permits/tpdes-applications</a>. 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=-98.864166,29.180277&level=18

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

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

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

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

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

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

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

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

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

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

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

AGENCY CONTACTS AND INFORMATION. All public comments and requests must be submitted either electronically at <a href="https://www14.tceq.texas.gov/epic/eComment/">https://www14.tceq.texas.gov/epic/eComment/</a>, or in writing to the Texas Commission on Environmental Quality, Office of the Chief Clerk, MC-105, P.O. Box 13087, Austin, Texas 78711-3087. Please be aware that any contact information you provide, including your name, phone number, email address and physical address will become part of the agency's public record. For more information about this permit application or the permitting process, please call the TCEQ Public Education Program, Toll Free, at 1-800-687-4040 or visit their website at <a href="www.tceq.texas.gov/goto/pep">www.tceq.texas.gov/goto/pep</a>. Si desea información en Español, puede llamar al 1-800-687-4040.

Further information may also be obtained from City of Natalia at the address stated above or by calling Ms. Nichole Bermea, City Secretary, at 830-663-2926.

Issuance Date: May 14, 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. WQ0011806001

SOLICITUD. La Cuidad de Natalia, Texas, ha solicitado a la Comisión de Calidad Ambiental del Estado de Texas (TCEQ) para renovar el Permiso No. WQ0011806001 (EPA I.D. No. TX 0068632) 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 0.26 millones galones por día. La planta está ubicada en 1135 CR 772, Natalia, TX 78059, aproximadamente a 1,200 pies lineales al suroeste de la Ciudad de Natalia, en el lado oeste de la 6ª calle, en el Condado de Medina, Texas 78059. La ruta de descarga es del sitio de la planta hacia Fort Ewell Creek; de allí hacia Chacon Creek; y luego hacia San Miguel Creek . La TCEQ recibió esta solicitud el 16 de abril de 2025. La solicitud para el permiso estará disponible para leerla y copiarla en para su revisión y copia en el Departamento de Servicios Públicos del Ayuntamiento de Natalia, ubicado en 2078 State Highway 132 North, Natalia, en el Condado de Medina, 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: <a href="https://www.tceq.texas.gov/permitting/wastewater/pending-permits/tpdes-applications">https://www.tceq.texas.gov/permitting/wastewater/pending-permits/tpdes-applications</a>.

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=-98.864166,29.180277&level=18

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

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 agrega 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 <a href="www.tceq.texas.gov/goto/cid">www.tceq.texas.gov/goto/cid</a>. 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 <a href="http://www14.tceq.texas.gov/epic/eComment/">http://www14.tceq.texas.gov/epic/eComment/</a>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 de la Cuidad de Natalia, Texas a la dirección indicada arriba o llamando a Nichole Bermea al 830-663-2926

Fecha de emisión: 14 de mayo de 2025

## **TCEQ Domestic Wastewater Permit**

## **Renewal Application**

City of Natalia, Texas

### Prepared for:

City of Natalia 2078 State Hwy 132 N. Natalia, Texas 78059

#### Prepared by:

Freeland Turk Engineering Group, LLC

Date:

March 26, 2025



04/09/2025

Freeland 🦫 Turk

Freeland Turk Engineering Group, LLC 18830 Forty Six Pkwy Building 2, Suite B Spring Branch, TX 78070



April 1, 2025

Texas Commission on Environmental Quality
Application Review and Processing Team (MC 148)
Water Quality Division
Building F, Room 2101
12100 Park 35 Circle
Austin, TX 78753

Reference: City of Natalia

Wastewater Treatment Plant TPDES Renewal Application

Application Review and Processing Team:

Melanie Noving

The enclosed application package for the existing City of Natalia Wastewater Treatment Plant is hereby submitted for review and processing. The application and supporting documents have been prepared by Freeland Turk Engineering Group, LLC, as an independent consultant retained by the applicant. This package contains one original document and three copies.

Please contact us if you have any question or comments (713) 419 – 5181 or mnorris@freelandturk.com

Sincerely,

Melanie Norris, P.E.

**Project Manager** 

#### **TABLE OF CONTENTS**

TCEQ-10053 FORM

(INCLUDES PLAIN LANGUAGE SUMMARY, ADMINISTRATIVE REPORT 1.0, SPIF, WQP PAYMENT SUBMITTAL FORM)

TCEQ-10054 FORM

(INLCUDES TECHNICAL REPORT 1.0, WKSHT 2.0, WKSHT 6.0)

**EXHIBIT 1-WWTP PROCESS FLOW DIAGRAM** 

**EXHIBIT 2-SITE DIAGRAM** 

**EXHIBIT 3-LYTLE USGS** 

**EXHIBIT 4-DEVINE USGS** 

**CORE DATA FORM 10400** 

**EXHIBIT 5-SPIF LYTLE USGS** 

**EXHIBIT 6-SPIF DEVINE USGS** 

# THE TONMENTAL OUR LEVEL OF THE TON THE

### TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

# DOMESTIC WASTEWATER PERMIT APPLICATION CHECKLIST

Complete and submit this checklist with the application.

| APPLICANT NAME: | City of Natalia |
|-----------------|-----------------|
|-----------------|-----------------|

PERMIT NUMBER (If new, leave blank): WQ00 <u>11806001</u>

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

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

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

#### TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

# DOMESTIC WASTEWATER PERMIT APPLICATION ADMINISTRATIVE REPORT 1.0

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

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

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

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

Minor Amendment (for any flow) \$150.00 □

| -   |       |      |      |       |
|-----|-------|------|------|-------|
| Pay | vment | Info | orma | tion: |

Mailed Check/Money Order Number: 19140

Check/Money Order Amount: \$1215.00

Name Printed on Check: <u>CITY OF NATALIA UTILITY FUND</u>

EPAY Voucher Number: Click to enter text.

Copy of Payment Voucher enclosed? Yes □

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

| a. | Check the | box next to t | the appropriate | authorization typ | e. |
|----|-----------|---------------|-----------------|-------------------|----|
|    |           |               |                 |                   |    |

- Publicly-Owned Domestic Wastewater
- ☐ Privately-Owned Domestic Wastewater
- ☐ Conventional Wastewater Treatment
- **b.** Check the box next to the appropriate facility status.
  - □ Inactive

| c. | Che<br>⊠<br>□ | eck the box next to the appropriate<br>TPDES Permit<br>TLAP                   | permit type   | <u>.</u> |   |
|----|---------------|---|---------------|----------|---|
|    |               | TPDES Permit with TLAP compon   | ent           |          |   |
|    |               | Subsurface Area Drip Dispersal S  | ystem (SADI   | OS)      |   |
| d. | Che           | eck the box next to the appropriate   | application   | typ      | e   |
|    |               | New   |               |          |   |
|    |               | Major Amendment <i>with</i> Renewal   |               |          | Minor Amendment with Renewal  |
|    |               | Major Amendment <i>without</i> Renew  | /al           |          | Minor Amendment <i>without</i> Renewal                                    |
|    |               | Renewal without changes   |               |          | Minor Modification of permit  |
| e. | For           | amendments or modifications, des  | scribe the pi | opo      | sed changes: Click to enter text.   |
| f  | For           | existing permits:   |               |          |   |
|    |               | mit Number: WQ00 11806001   |               |          |   |
|    |               | A I.D. (TPDES only): TX <u>0068632</u>  |               |          |   |
|    |               | piration Date: <u>December 29, 2025</u>                                       |               |          |   |
|    | Lip           | <u> </u>  |               |          |   |
| Se | ctio          | on 3. Facility Owner (App   |               | nd       | Co-Applicant Information  |
|    |               | (Instructions Page 2  | 26)           |          |   |
| A. | The           | e owner of the facility must apply  | for the per   | mit.     |   |
|    | Wh            | at is the Legal Name of the entity (a   | applicant) ap | ply      | ing for this permit?  |
|    | City          | <u>of Natalia</u>   |               |          |   |
|    |               | e legal name must be spelled exactl<br>legal documents forming the entity     |               | th th    | ne Texas Secretary of State, County, or in                                |
|    |               |   |               |          | , what is the Customer Number (CN)?<br>http://www15.tceq.texas.gov/crpub/ |
|    |               | CN: <u>600336507</u>  |               |          |   |
|    |               | at is the name and title of the perse<br>cutive official meeting signatory re |               |          | pplication? The person must be an 100 TAC § 305.44.                       |
|    |               | Prefix: <u>Mr.</u>  | ast Name, F   | irst     | Name: <u>Tommy Ortiz</u>  |
|    | ,             | Title: <u>Mayor</u>   | Credential: C | lick     | to enter text.  |
| В. |               | <b>applicant information.</b> Complete tapply as a co-permittee.              | his section ( | only     | if another person or entity is required                                   |
|    |               | 1 1 2 2 1 1 1 1 1 1 1 1 1   |               |          | .1.   |

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

#### Click to enter text.

(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: <a href="http://www15.tceq.texas.gov/crpub/">http://www15.tceq.texas.gov/crpub/</a>

CN: Click to enter text.

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

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

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

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

#### C. Core Data Form

Complete the Core Data Form for each customer and include as an attachment. If the customer type selected on the Core Data Form is **Individual**, complete **Attachment 1** of Administrative Report 1.0. <u>Core Data Form 10400</u>

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

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

A. Prefix: Mrs. Last Name, First Name: Melanie Norris

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

Organization Name: Freeland Turk Engineering Group

Mailing Address: 18830 Forty Six Parkway City, State, Zip Code: Spring Branch, TX, 78070

Phone No.: (713) 419-5181 E-mail Address: mnorris@freelandturk.com

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

B. Prefix: Ms. Last Name, First Name: Nichole Bermea

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

Organization Name: City of Natalia

Mailing Address: PO Box 270 City, State, Zip Code: Natalia, TX, 78059

Phone No.: 830-663-2926 E-mail Address: cityadmin@cityofnatalia.com

Check one or both: oxdot Administrative Contact oxdot Technical Contact

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

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

A. Prefix: <u>Ms.</u> Last Name, First Name: <u>Nichole Bermea</u>

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

Organization Name: City of Natalia

Mailing Address: PO Box 270 City, State, Zip Code: Natalia, TX, 78059

Phone No.: **830-663-2926** E-mail Address: cityadmin@cityofnatalia.com

B. Prefix: Mr. Last Name, First Name: Tommy Ortiz

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

Organization Name: City of Natalia

Mailing Address: PO Box 270 City, State, Zip Code: Natalia, TX, 78059

Phone No.: 830-633-2926 E-mail Address: mayor@cityofnatalia.com

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

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

Prefix: Ms. Last Name, First Name: Nichole Bermea

Title: City Administrator/City Secretary Credential: Click to enter text.

Organization Name: City of Natalia

Mailing Address: PO Box 270 City, State, Zip Code: Natalia, TX, 78059

Phone No.: 830-663-2926 E-mail Address: cityadmin@cityofnatalia.com

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

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

Prefix: Mr. Last Name, First Name: Albert Smith

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

Organization Name: City of Natalia

Mailing Address: PO Box 270 City, State, Zip Code: Natalia, TX, 78059

Phone No.: 830-663-2926 E-mail Address: asmith@cityofnatalia.com

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

#### A. Individual Publishing the Notices

Prefix: Ms. Last Name, First Name: Nichole Bermea

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

Organization Name: City of Natalia

Mailing Address: PO Box 270 City, State, Zip Code: Natalia, TX, 78059

Phone No.: 830-663-2926 E-mail Address: cityadmin@cityofnatalia.com

| B. | . Method for Receiving Notice of Receipt and Intent to Obtain a Water Quality Permit<br>Package  |                         |                                 |            |  |   |  |  |  |
|----|--|-------------------------|---------------------------------|------------|--|---|--|--|--|
|    | Indicate by a check mark the preferred method for receiving the first notice and instructions:   |                         |                                 |            |  |   |  |  |  |
|    | □ E-mail Address   |                         |                                 |            |  |   |  |  |  |
|    |  | Fax                     |                                 |            |  |   |  |  |  |
|    |  | Regul                   | ar Mail                         |            |  |   |  |  |  |
| C. | Co   | ntact pe                | ermit to be                     | liste      | d in the Notices   |   |  |  |  |
|    | Pre  | efix: <u>Ms.</u>        |                                 |            | Last Name, First Name: <u>Nichole Bermea</u>   |   |  |  |  |
|    | Tit  | le: <u>City</u> A       | Administrato                    | r/City     | y Secretary Credential: Click to enter text.   |   |  |  |  |
|    | Org  | ganizati                | on Name: <u>C</u>               | ity of     | <u>Natalia</u>   |   |  |  |  |
|    | Ma   | iling Ad                | ldress: <u>PO B</u>             | ox 27      | City, State, Zip Code: <u>Natalia, TX, 78059</u>   |   |  |  |  |
|    | Ph   | one No.:                | : <u>830-663-29</u>             | <u> 26</u> | E-mail Address: <a href="mailto:cityadmin@cityofnatalia.com">cityadmin@cityofnatalia.com</a>   |   |  |  |  |
| D. | Pu   | blic Vie                | wing Inform                     | natio      | on   |   |  |  |  |
|    |  |                         | ity or outfall<br>ist be provid |            | ocated in more than one county, a public viewing place for each  |   |  |  |  |
|    | Pul  | blic buil               | ding name:                      | City 1     | <u>Hall</u>  |   |  |  |  |
|    | Loc  | cation w                | ithin the bu                    | ıildin     | ng: <u>Utility Department</u>  |   |  |  |  |
|    | Phy  | ysical A                | ddress of Bu                    | ıildir     | ng: <u>2078 State Hwy 132 North</u>  |   |  |  |  |
|    |  | y: <u>Natal</u> i       |                                 |            | County: <u>Medina</u>  |   |  |  |  |
|    |  |                         | ,                               |            | Name): Ms. Nichole Bermea, City Administrator  |   |  |  |  |
|    |  |                         | •                               |            | xt.: Click to enter text.  |   |  |  |  |
| Ε. |  | Ū                       | Notice Requ                     |            |  |   |  |  |  |
|    |  |                         |                                 | _          | ed for new, major amendment, minor amendment or minor l applications.  |   |  |  |  |
|    | be   | needed.                 |                                 | nstrı      | tion is only used to determine if alternative language notices will uctions on publishing the alternative language notices will be in 2. |   |  |  |  |
|    | <ul><li>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.</li><li>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?</li></ul> |                         |                                 |            |  |   |  |  |  |
|    |  |                         |                                 |            |  |   |  |  |  |
|    |  |                         | Yes                             |            | No   |   |  |  |  |
|    |  | If <b>no</b> , p below. | ublication o                    | of an      | alternative language notice is not required; <b>skip to</b> Section 9  |   |  |  |  |
|    | 2.   |                         |                                 |            | ttend either the elementary school or the middle school enrolled in rogram at that school?   | n |  |  |  |
|    |  |                         | Yes                             |            | No   |   |  |  |  |

|    | 3.         | Do the location |                                    | these       | schools attend                            | a bilingual e      | educa          | tion progra        | am at          | another                 |
|----|------------|-----------------|------------------------------------|-------------|---|--------------------|----------------|--------------------|----------------|-------------------------|
|    |            |                 | Yes                                |             | No  |                    |                |                    |                |                         |
|    | 4.         |                 |                                    |             | uired to provide<br>ement under 19        | _                  |                |                    | ram b          | out the school has      |
|    |            |                 | Yes                                |             | No  |                    |                |                    |                |                         |
|    | 5.         |                 | •                                  | _           | uestion 1, 2, 3, one is required by       |                    |                |                    |                | tive language are       |
| F. | Pla        | in Lang         | guage Sumn                         | ary 7       | emplate                                   |                    |                |                    |                |                         |
|    | Co         | mplete          | the Plain La                       | nguag       | e Summary (TCI                            | EQ Form 209        | 972) a         | nd include         | e as a         | n attachment.           |
|    | At         | tachme          | nt: PLS                            |             | ell out - ma                              | tch title          |                |                    |                |                         |
| G. | Pu         | blic Inv        | olvement P                         | lan F       | orm                                       |                    |                |                    |                |                         |
|    |            | •               |                                    |             | ment Plan Form<br><b>dment to a per</b> r |                    |                |                    |                | -                       |
|    | At         | tachme          | nt: NA - RE                        | NEW         | AL  |                    |                |                    |                |                         |
|    |            |                 |                                    |             |   |                    |                |                    |                |                         |
| Se | cti        | on 9.           |                                    |             | Entity and Pe                             | ermitted S         | Site 1         | nforma             | tion           | (Instructions           |
| •  | TC 4       | 1               | Page 29                            |             | - t- 1 h TOFO                             |                    | 1_             | to 1 Fortier       | NT             | harr (DNI) in ann 1 tha |
| Α. |            |                 | is currently<br>IN <u>10301624</u> | _           | ated by ICEQ, pi                          | rovide the R       | eguia          | tea Entity         | Num            | ber (RN) issued to      |
|    |            |                 | e TCEQ's Cer<br>currently re       |             | legistry at <u>http:/</u><br>ed by TCEQ.  | <u>//www15.tce</u> | eq.tex         | as.gov/crp         | oub/ t         | to determine if         |
| B. | Na         | me of p         | roject or sit                      | e (the      | name known by                             | the commu          | inity v        | where loca         | ted):          |                         |
|    | <u>Cit</u> | y of Nata       | alia Wastewa                       | ter Tre     | atment Facility                           |                    |                |                    |                |                         |
| C. | Ow         | ner of          | treatment fa                       | cility      | City of Natalia                           |                    |                |                    |                |                         |
|    | Ow         | nership         | of Facility:                       | $\boxtimes$ | Public                                    | Private            |                | Both               |                | Federal                 |
| D. | Ow         | ner of          | land where t                       | treatn      | ent facility is or                        | will be:           |                |                    |                |                         |
|    | Pre        | efix: Clic      | ck to enter t                      | ext.        | Last Name                                 | e, First Name      | e: <u>City</u> | of Natalia         |                |                         |
|    | Tit        | le: Click       | k to enter te                      | xt.         | Credentia                                 | : Click to en      | iter te        | ext.               |                |                         |
|    | Or         | ganizati        | ion Name: <u>C</u>                 | ity of l    | <u>Vatalia</u>                            |                    |                |                    |                |                         |
|    | Ma         | iling Ad        | ddress: <u>PO B</u>                | ox 270      | 1   | City, State, 2     | Zip Co         | ode: <u>Natali</u> | <u>a, TX</u> , | <u> 78059</u>           |
|    | Ph         | one No.         | : <u>830-663-29</u>                | <u> 26</u>  | E-mail Ad                                 | ldress: Click      | to er          | iter text.         |                |                         |
|    |            |                 |                                    |             | same person as t<br>l easement. See :     |                    |                | or co-app          | licant         | , attach a lease        |
|    |            | Attach          | ment: Click                        | to en       | ter text.                                 |                    |                |                    |                |                         |

| È.    | Owner of effluent disposal site:  |
|-------|---|
|       | Prefix: Click to enter text. Last Name, First Name: Click to enter text.  |
|       | Title: Click to enter text. Credential: Click to enter text.  |
|       | Organization Name: Click to enter text.   |
|       | Mailing Address: Nick to enter text. City, State, Zip Code: Click to enter text.  |
|       | Phone No.: Click to enter text. E-mail Address: Click to enter text.  |
|       | If the landowner is not the same person as the facility owner or co-applicant, attach a lease agreement or deed recorded easement. See instructions.  |
|       | Attachment: Click to enter text.  |
| F.    | Owner sewage sludge disposal site (if authorization is requested for sludge disposal on property owned or controlled by the applicant):   |
|       | Prefix: Click to enter text. Last Name, First Name: Click to enter text.  |
|       | Title: Click to enter text. Credential: Click to enter text.  |
|       | Organization Name: Click to enter text.   |
|       | Mailing Address: Click to enter text. City, State, Zip Code: Click to enter text.   |
|       | Phone No.: Click to enter text. E-mail Address: Click to enter text.  |
|       | 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: Click to enter text.  |
|       |   |
| 0     |   |
|       | ection 10. TPDES Discharge Information (Instructions Page 31)   |
|       |   |
|       | ection 10. TPDES Discharge Information (Instructions Page 31)   |
|       | 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:   |
|       | ection 10. TPDES Discharge Information (Instructions Page 31)  Is the wastewater treatment facility location in the existing permit accurate?   Yes □ No  |
| 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:  Click to enter text.  |
| 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:  Click to enter text.  Are the point(s) of discharge and the discharge route(s) in the existing permit correct?   |
| 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:  Click to enter text.  Are the point(s) of discharge and the discharge route(s) in the existing permit correct?  Yes No  |
| 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:  Click to enter text.  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   |
| 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:  Click to enter text.  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   |
| 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:  Click to enter text.  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:  |
| 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:  Click to enter text.  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:  Click to enter text.  |
| 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:  Click to enter text.  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:  Click to enter text.  City nearest the outfall(s): Natalia  |
| A. B. | 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:  Click to enter text.  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:  Click to enter text.  City nearest the outfall(s): Natalia  County in which the outfall(s) is/are located: Medina |
| A. B. | 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:  Click to enter text.  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:  Click to enter text.  City nearest the outfall(s): Natalia  |

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

| C.          | service regarding this application?   |
|-------------|---|
|             | □ Yes ⊠ No  |
|             | If yes, list each person formerly employed by the TCEQ who represented your company and was paid for service regarding the application: Click to enter text.  |
| D.          | Do you owe any fees to the TCEQ?  |
|             | □ Yes ⊠ No  |
|             | If <b>yes</b> , provide the following information:  |
|             | Account number: Click to enter text.  |
|             | Amount past due: Click to enter text.   |
| E.          | Do you owe any penalties to the TCEQ?   |
|             | □ Yes ⊠ No  |
|             | If <b>yes</b> , please provide the following information:   |
|             | Enforcement order number: Click to enter text.  |
|             | Amount past due: Click to enter text.   |
| Co          | ection 12 Attachments (Instructions Dags 22)  |
|             | ection 13. Attachments (Instructions Page 33)   |
|             | dicate which attachments are included with the Administrative Report. Check all that apply:   |
|             | Lease agreement or deed recorded easement, if the land where the treatment facility is located or the effluent disposal site are not owned by the applicant or co-applicant.  |
| $\boxtimes$ | Original full-size USGS Topographic Map with the following information:   |
|             | <ul> <li>Applicant's property boundary</li> <li>Treatment facility boundary</li> <li>Labeled point of discharge for each discharge point (TPDES only)</li> <li>Highlighted discharge route for each discharge point (TPDES only)</li> <li>Onsite sewage sludge disposal site (if applicable)</li> <li>Effluent disposal site boundaries (TLAP only)</li> <li>New and future construction (if applicable)</li> <li>1 mile radius information</li> <li>3 miles downstream information (TPDES only)</li> <li>All ponds.</li> </ul> |
|             | Attachment 1 for Individuals as co-applicants   |
| $\boxtimes$ | Other Attachments. Please specify: <u>Core Data Form 10400</u>  |
|             | XH 3 - LYTLE USGS<br>XH 4 - DEVINE USGS   |

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

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

Permit Number: WQ0011806001

Applicant: City of Natalia

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.

| season and the season |              |               |     | 20 -00-0  |         | 0.00    |
|--|--------------|---------------|-----|-----------|---------|---------|
| Signatory  | 7 70 0 700 0 | (+x , , , , , | 034 | maintadle | T       | - O-+i- |
| SIGNATORY  | name         | HVDEG         | ()[ | nrinieni  | LOMM    | / Urtiz |
| DISTILLOI  | HULLIC       | (c) pcu       | OI  | PILLICON  | TOTALLE | OICIL   |

Signatory title: Mayor

| Signature:     | Date: Mas | ch 18th 2025 |
|----------------|-----------|--------------|
| (Use blue ink) |           | ,            |

| Subscribed a | nd Sworn to before | me by the | said Tommy   | Ortiz           |  |
|--------------|--------------------|-----------|--|-----------------|--|
| on this      | 18th               |           | The same of the sa | , 20 <u>_25</u> |  |
| My commissi  | on expires on the  | 0)        | day of Time.   | . 20 26.        |  |

Notary Public

Medina County, Texas

## DOMESTIC WASTEWATER PERMIT APPLICATION **ADMINISTRATIVE REPORT 1.0**

The following information is required for new and amendment applications.

## Section 1. Affected Landowner Information (Instructions Page 36)

| Α.  | . Indicate by a check mark that the landowners map or drawing, with scale, includes the following information, as applicable: |  |  |  |
|---|---|--|--|--|
|   |   | The applicant's property boundaries  |  |  |
|   |   | The facility site boundaries within the applicant's property boundaries  |  |  |
|   |   | The distance the buffer zone falls into adjacent properties and the property boundaries of the landowners located within the buffer zone   |  |  |
|   |   | The property boundaries of all landowners surrounding the applicant's property (Note: if the application is a major amendment for a lignite mine, the map must include the property boundaries of all landowners adjacent to the new facility (ponds).)          |  |  |
|   |   | The point(s) of discharge and highlighted discharge route(s) clearly shown for one mile downstream   |  |  |
|   |   | The property boundaries of the landowners located on both sides of the discharge route for one full stream mile downstream of the point of discharge   |  |  |
| ☐ The property boundaries of the landowners along the watercourse for a one-half mile radius from the point of discharge if the point of discharge is into a lake, bay, estuar or affected by tides |   |  |  |  |
|   |   | The boundaries of the effluent disposal site (for example, irrigation area or subsurface drainfield site) and all evaporation/holding ponds within the applicant's property  |  |  |
|   |   | The property boundaries of all landowners surrounding the effluent disposal site   |  |  |
|   |   | The boundaries of the sludge land application site (for land application of sewage sludge for beneficial use) and the property boundaries of landowners surrounding the applicant's property boundaries where the sewage sludge land application site is located |  |  |
|   |   | The property boundaries of landowners within one-half mile in all directions from the applicant's property boundaries where the sewage sludge disposal site (for example, sludge surface disposal site or sludge monofill) is located                            |  |  |
| В.  | □<br>add  | Indicate by a check mark that a separate list with the landowners' names and mailing resses cross-referenced to the landowner's map has been provided.   |  |  |
| C.  | Indi  | cate by a check mark in which format the landowners list is submitted:   |  |  |
|   |   | □ USB Drive □ Four sets of labels  |  |  |
| D.  | Prov  | vide the source of the landowners' names and mailing addresses: Click to enter text.   |  |  |
| Е.  |   | required by $Texas\ Water\ Code\ \S\ 5.115$ , is any permanent school fund land affected by application?   |  |  |
|   |   | □ Yes □ No   |  |  |

|    | If <b>yes</b> | , provide the location and foreseeable impacts and effects this application has on the   |
|----|---------------|--|
|    |               | to enter text.   |
|    |               |  |
|    |               |  |
| Se | ction         | 2. Original Photographs (Instructions Page 38)   |
|    |               | original ground level photographs. Indicate with checkmarks that the following don is provided.  |
|    | □ A           | t least one original photograph of the new or expanded treatment unit location   |
|    | a<br>e        | It least two photographs of the existing/proposed point of discharge and as much area downstream (photo 1) and upstream (photo 2) as can be captured. If the discharge is to in open water body (e.g., lake, bay), the point of discharge should be in the right or left edge of each photograph showing the open water and with as much area on each respective side of the discharge as can be captured. |
|    | □ A           | t least one photograph of the existing/proposed effluent disposal site   |
|    | □ A           | plot plan or map showing the location and direction of each photograph   |
| So | otion         | 2 Puffer Zone Man (Instructions Dage 28)   |
|    | ction         |  |
| A. | inform        | zone map. Provide a buffer zone map on 8.5 x 11-inch paper with all of the following nation. The applicant's property line and the buffer zone line may be distinguished by dashes or symbols and appropriate labels.  |
|    | •             | The applicant's property boundary; The required buffer zone; and Each treatment unit; and The distance from each treatment unit to the property boundaries.  |
| В. |               | zone compliance method. Indicate how the buffer zone requirements will be met.   |
|    |               | Ownership  |
|    |               | Restrictive easement   |
|    |               | Nuisance odor control  |
|    |               | Variance   |
| C. |               | table site characteristics. Does the facility comply with the requirements regarding table site characteristic found in 30 TAC § 309.13(a) through (d)?  |
|    |               | Yes □ No   |

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

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

Attachment: SEE ATTACHED

## 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.

BY OVERNIGHT/EXPRESS MAIL

Cashier's Office, MC-214

12100 Park 35 Circle Austin, Texas 78753

Financial Administration Division

Texas Commission on Environmental Quality

#### 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

Fee Code: WOP Waste Permit No: 0011806001

Check or Money Order Number: 19140
 Check or Money Order Amount: \$1215.00

3. Date of Check or Money Order: 4/3/25

4. Name on Check or Money Order: CITY OF NATALIA - UTILITY FUND

5. APPLICATION INFORMATION

Name of Project or Site: City of Natalia Wastewater Treatment Facility

Physical Address of Project or Site: NA - Plant is located approximately 1,200 LF southwest of the City of Natalia, on the west side of 6th street, in Medina County, Texas 78059

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.

Stanle Check or Money Order in This Space

#### **ATTACHMENT 1**

N/A PUBLIC ENTITY

#### INDIVIDUAL INFORMATION

### Section 1. Individual Information (Instructions Page 41)

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., Mss.): Click to enter text.

Full legal name (Last Name, First Name, Middle Initial): Click to enter text.

Driver's License or State Identification Number: Click to enter text.

Date of Birth: Click to enter text.

Mailing Address: Click to enter text.

City, State, and Zip Code: Click to enter text

Phone Number: Click to enter text. Fax Number: Click to enter text.

E-mail Address: Click to enter text.

CN: Click to enter text.

#### For Commission Use Only:

**Customer Number:** 

Regulated Entity Number:

Permit Number:

# DOMESTIC WASTEWATER PERMIT APPLICATION CHECKLIST OF COMMON DEFICIENCIES

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

| application and the terms below have been addressed.   |             |          |            |        |
|--|-------------|----------|------------|--------|
| Core Data Form (TCEQ Form No. 10400)<br>(Required for all application types. Must be completed in its entirety and signed.<br>Note: Form may be signed by applicant representative.) |             |          |            |        |
| Correct and Current Industrial Wastewater Permit Application Forms (TCEQ Form Nos. 10053 and 10054. Version dated 6/25/2018 or later.)   |             |          |            |        |
| Water Quality Permit Payment Submittal Form (Page 19)<br>(Original payment sent to TCEQ Revenue Section. See instructions for  | r mai       | iling ad | ⊠<br>dress | Yes    |
| 7.5 Minute USGS Quadrangle Topographic Map Attached (Full-size map if seeking "New" permit. 8 ½ x 11 acceptable for Renewals and Amendments)   |             |          |            | Yes    |
| Current/Non-Expired, Executed Lease Agreement or Easement  | $\bowtie$   | N/A      |            | Yes    |
| Landowners Map<br>(See instructions for landowner requirements)  | $\boxtimes$ | N/A      |            | Yes    |
| <ul> <li>Things to Know:</li> <li>All the items shown on the map must be labeled.</li> <li>The applicant's complete property boundaries must be de-</li> </ul>                       | elinea      | ated wh  | ich ii     | aclude |

- The applicant's complete property boundaries must be delineated which includes boundaries of contiguous property owned by the applicant.
- The applicant cannot be its own adjacent landowner. You must identify the landowners immediately adjacent to their property, regardless of how far they are from the actual facility.
- If the applicant's property is adjacent to a road, creek, or stream, the landowners on the opposite side must be identified. Although the properties are not adjacent to applicant's property boundary, they are considered potentially affected landowners. If the adjacent road is a divided highway as identified on the USGS topographic map, the applicant does not have to identify the landowners on the opposite side of the highway.

| Landowners Cross Reference List (See instructions for landowner requirements)   | $\bowtie$   | N/A       |    | Yes |
|---|-------------|-----------|----|-----|
| Landowners Labels or USB Drive attached (See instructions for landowner requirements)   | $\boxtimes$ | N/A       |    | Yes |
| Original signature per 30 TAC § 305.44 - Blue Ink Preferred (If signature page is not signed by an elected official or principle exec a copy of signature authority/delegation letter must be attached) | utive       | e officei | r, | Yes |
| Plain Language Summary  |             |           | ×  | Yes |

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

## FOR AGENCIES REVIEWING DOMESTIC OR INDUSTRIAL TPDES WASTEWATER PERMIT APPLICATIONS

| TCEQ USE ONLY:   |  |
|--|--|
| Application type:RenewalMajor Ame  | endmentNinor AmendmentNew  |
| County:  | Segment Number:  |
| Admin Complete Date:   |  |
| Agency Receiving SPIF:   |  |
| Texas Historical Commission  | U.S. Fish and Wildlife   |
| Texas Parks and Wildlife Department  | U.S. Army Corps of Engineers   |
| This form applies to TPDES permit applications   | only. (Instructions, Page 53)  |
| Complete this form as a separate document. TCE our agreement with EPA. If any of the items are n is needed, we will contact you to provide the info each item completely.  | ot completely addressed or further information   |
| Do not refer to your response to any item in the attachment for this form separately from the Adrapplication will not be declared administratively completed in its entirety including all attachment may be directed to the Water Quality Division's A email at <a href="https://www.wc.ac.gov">WQ-ARPTeam@tceq.texas.gov</a> or by phore | ministrative Report of the application. The complete without this SPIF form being ts. Questions or comments concerning this form application Review and Processing Team by |
| The following applies to all applications:   |  |
| 1. Permittee: <u>City of Natalia</u>   |  |
| Permit No. WQ00 <u>11806001</u>  | EPA ID No. TX <u>0068632</u>   |
| Address of the project (or a location descripti and county):   | on that includes street/highway, city/vicinity,  |
| 1135 CR 772, Natalia, TX 78059 Plant is located approximately 1,200 LF soutl 6th Street, in Medina County, Texas 78059.  | hwest of the City of Natalia, on the west side of  |
|  |  |
|  |  |
|  |  |
|  |  |
| 1  |  |

| answei             | r specific questions about the property.   |  |  |  |  |  |
|--------------------|--|--|--|--|--|--|
| Prefix             | (Mr., Ms., Miss): <u>Ms.</u>   |  |  |  |  |  |
| First a            | nd Last Name: <u>Nichole Bermea</u>  |  |  |  |  |  |
| Creder             | ntial (P.E, P.G., Ph.D., etc.):  |  |  |  |  |  |
| Title: C           | City Administrator/City Secretary  |  |  |  |  |  |
| Mailing            | g Address: <u>PO Box 270</u>   |  |  |  |  |  |
| City, S            | tate, Zip Code: <u>Natalia, TX 78059</u>   |  |  |  |  |  |
| Phone              | No.: 830-663-2926 Ext.: Fax No.: 830-633-3806  |  |  |  |  |  |
| E-mail             | Address: <u>Cityadmin@cityofnatalia.com</u>  |  |  |  |  |  |
| List the           | e county in which the facility is located: <u>Medina</u>   |  |  |  |  |  |
|                    | property is publicly owned and the owner is different than the permittee/applicant, list the owner of the property.  |  |  |  |  |  |
| <u>NA</u>          |  |  |  |  |  |  |
|                    |  |  |  |  |  |  |
|                    |  |  |  |  |  |  |
|                    | e a description of the effluent discharge route. The discharge route must follow the flow  |  |  |  |  |  |
|                    | tent from the point of discharge to the nearest major watercourse (from the point of   |  |  |  |  |  |
|                    | rge to a classified segment as defined in 30 TAC Chapter 307). If known, please identify<br>ssified segment number.  |  |  |  |  |  |
| _                  | ent discharge route is from outfall to Fort Ewell Creek; thence to Chacon Creek; thence  |  |  |  |  |  |
|                    | n Miguel Creek in Segment No. 2108 of the Nueces River Basin   |  |  |  |  |  |
|                    |  |  |  |  |  |  |
|                    |  |  |  |  |  |  |
| plotted<br>route f | provide a separate 7.5-minute USGS quadrangle map with the project boundaries and a general location map showing the project area. Please highlight the discharge from the point of discharge for a distance of one mile downstream. (This map is ed in addition to the map in the administrative report). |  |  |  |  |  |
| Provid             | e original photographs of any structures 50 years or older on the property.  |  |  |  |  |  |
| Does y             | our project involve any of the following? Check all that apply.  |  |  |  |  |  |
|                    | Proposed access roads, utility lines, construction easements   |  |  |  |  |  |
|                    | Visual effects that could damage or detract from a historic property's integrity   |  |  |  |  |  |
|                    | Vibration effects during construction or as a result of project design   |  |  |  |  |  |
|                    | Additional phases of development that are planned for the future   |  |  |  |  |  |
|                    | Sealing caves, fractures, sinkholes, other karst features  |  |  |  |  |  |

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

2.3.

4.

5.

|    | ☐ Disturbance of vegetation or wetlands   |
|----|---|
| 1. | List proposed construction impact (surface acres to be impacted, depth of excavation, sealing of caves, or other karst features): |
|    | NA - existing facility  |
| 2. | Describe existing disturbances, vegetation, and land use:   |
|    | Existing land use is a wastewater treatment facility with access road. Grounds are grass covered and is maintained (mowed).       |
| ΑN | HE FOLLOWING ITEMS APPLY ONLY TO APPLICATIONS FOR NEW TPDES PERMITS AND MAJOR MENDMENTS TO TPDES PERMITS                          |
| 3. | List construction dates of all buildings and structures on the property:  |
| 4. | Provide a brief history of the property, and name of the architect/builder, if known.   |
|    |   |
|    |   |

## FORM 20972 – Plain Language Summary DOMESTIC WASTEWATER

The City of Natalia Texas (CN600336507) operates the City of Texas wastewater treatment plant (RN103016242), an extended-aeration plant operated in the complete mix mode. The facility is located at 1135 CR 772, Natalia, TX 78059, approximately 1,200 LF southwest of the City of Natalia, on the west side of 6<sup>th</sup> street, in Medina County, Texas 78059.

The City of Natalia is applying to renew their existing Wastewater Treatment Permit. The current WWTP has a capacity of 0.26 MGD

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-extended aeration plant process plant and the treatment units include a bar screen, aeration basins, final clarifiers, sludge drying beds, and chlorine contact chambers.

# THE TOWN IS NOW THE TOWN IN TH

#### TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

## DOMESTIC WASTEWATER PERMIT APPLICATION TECHNICAL REPORT 1.0

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

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

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

#### A. Existing/Interim I Phase

Design Flow (MGD): o.26

2-Hr Peak Flow (MGD): o.78

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

#### B. Interim II Phase

Design Flow (MGD): NA

2-Hr Peak Flow (MGD): NA

Estimated construction start date:  $\underline{NA}$ 

Estimated waste disposal start date: NA

#### C. Final Phase

Design Flow (MGD): NA

2-Hr Peak Flow (MGD): NA

Estimated construction start date: NA

Estimated waste disposal start date: NA

#### D. Current Operating Phase

Provide the startup date of the facility: 1998

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

#### A. Current Operating Phase

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

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

The WWTP is an activated-extended aeration plant. Wastewater enters the plant through a lift station to an auger screen, thence to the aeration basins, thence to the clarifiers, thence to the chlorine contact chambers, and thence to the outfall. Sludge is sent from the clarifiers to the sludge drying beds.

#### **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)          |  |
|--------------------------|-----------------|---------------------------------|--|
| Oxidation Ditch          | 2               | 162' x 48' x 5'                 |  |
| Auger Screen             | 1               | 20' x 2' x 3'                   |  |
| Clarifier                | 2               | 24' Diam x 10.5' Sidewall Depth |  |
| Sludge Drying Beds       | 6               | 22' x 44' L                     |  |
| Chlorine Contact Chamber | 2               | 10' Diam x 8.25' Deep           |  |
| Filtration Tank          | 1               | 8' Diam x 10' Deep              |  |
| Lift Station             | 1               | 8' Diam x 25' Deep              |  |

#### C. Process Flow Diagram

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

Attachment: EXH 1

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

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

• Latitude: 29°10′51″N

Longitude: 98°51′55″W

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

• Latitude: <u>NA</u>

Longitude: <u>NA</u>

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

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

| Provide the name <b>and</b> a des  City of Natalia        | cription of the area     | served by the treatment   | facility.                  |
|---|--------------------------|---------------------------|----------------------------|
| Oily of Ivatana   |                          |                           |                            |
|   |                          |                           |                            |
|   |                          |                           |                            |
| Collection System Informati                               | on <b>for wastewater</b> | TPDES permits only: Pr    | ovide information for      |
| each uniquely owned collect                               | ction system, existin    | ng and new, served by th  | nis facility, including    |
| satellite collection systems. <b>examples.</b>            | Please see the inst      | ructions for a detailed ( | explanation and            |
| Collection System Informatio                              | n                        |                           |                            |
| Collection System Name                                    | Owner Name               | Owner Type                | Population Serve           |
|   |                          | Choose an item.           |                            |
|   |                          |                           |                            |
| Section 4. Unbuilt P                                      | Phases (Instruc          | tions Page 45)            |                            |
| Is the application for a rene                             | wal of a permit tha      | t contains an unbuilt ph  | ase or phases?             |
| □ Yes ⊠ No  |                          |                           |                            |
| If yes, does the existing per years of being authorized b |                          | e that has not been cons  | tructed <b>within five</b> |
| □ Yes ⊠ No  |                          |                           |                            |
| If yes, provide a detailed dis                            | scussion regarding       | the continued need for t  | the unbuilt phase.         |
| Failure to provide sufficient recommending denial of the  | ,                        |                           | Director                   |
| Click to enter text.                                      | e unbunt phase of        | phases.                   |                            |
| oner to enter text.                                       |                          |                           |                            |
|   |                          |                           |                            |
|   |                          |                           |                            |
|   |                          |                           |                            |
|   |                          |                           |                            |
|   |                          |                           |                            |
|   |                          |                           |                            |

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

Attachment: EXH 2

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

|      | □ Yes ⊠ No  |  |  |  |  |  |  |
|------|---|--|--|--|--|--|--|
| If y | If yes, was a closure plan submitted to the TCEQ?   |  |  |  |  |  |  |
|      | □ Yes ⊠ No  |  |  |  |  |  |  |
| If y | ves, provide a brief description of the closure and the date of plan approval.  |  |  |  |  |  |  |
| Cli  | ick to enter text.  |  |  |  |  |  |  |
|      |   |  |  |  |  |  |  |
| Se   | ction 6. Permit Specific Requirements (Instructions Page 45)  |  |  |  |  |  |  |
|      | applicants with an existing permit, check the Other Requirements or Special ovisions of the permit.   |  |  |  |  |  |  |
| A.   | Summary transmittal   |  |  |  |  |  |  |
|      | Have plans and specifications been approved for the existing facilities and each proposed phase?  |  |  |  |  |  |  |
|      | ⊠ Yes □ No  |  |  |  |  |  |  |
|      | If yes, provide the date(s) of approval for each phase: 2015  |  |  |  |  |  |  |
|      | Provide information, including dates, on any actions taken to meet a <i>requirement or provision</i> pertaining to the submission of a summary transmittal letter. <b>Provide a copy of an approval letter from the TCEQ, if applicable</b> . |  |  |  |  |  |  |
|      | Temporary permit for slow capacity upgrade from 0.19 MGD to 0.26 MGD as stated in previous permit renewal   |  |  |  |  |  |  |
|      |   |  |  |  |  |  |  |
| В.   | Buffer zones  |  |  |  |  |  |  |
|      | Have the buffer zone requirements been met?   |  |  |  |  |  |  |
|      | ⊠ Yes □ No  |  |  |  |  |  |  |
|      | Provide information below, including dates, on any actions taken to meet the conditions of the buffer zone. If available, provide any new documentation relevant to maintaining the buffer zones.   |  |  |  |  |  |  |
|      | Click to enter text.  |  |  |  |  |  |  |
|      |   |  |  |  |  |  |  |
|      |   |  |  |  |  |  |  |
|      |   |  |  |  |  |  |  |

| C. | Otl   | her actions required by the current permit  |  |  |  |  |  |
|----|---|---|--|--|--|--|--|
|    | Does the <i>Other Requirements</i> or <i>Special Provisions</i> 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 <i>Other Requirement</i> or <i>Special Provision</i> .  |   |  |  |  |  |  |
|    |   | emporary permit for slow capacity upgrade from 0.19 MGD to 0.26 MGD as stated in previous ermit renewal   |  |  |  |  |  |
| D. | Gri   | it and grease treatment   |  |  |  |  |  |
|    | 1.  | Acceptance of grit and grease waste   |  |  |  |  |  |
|    |   | Does the facility have a grit and/or grease processing facility onsite that treats and decants or accepts transported loads of grit and grease waste that are discharged directly to the wastewater treatment plant prior to any treatment?   |  |  |  |  |  |
|    |   | □ Yes ⊠ No  |  |  |  |  |  |
|    |   | If No, stop here and continue with Subsection E. Stormwater Management.   |  |  |  |  |  |
|    | 2.  | Grit and grease processing  |  |  |  |  |  |
|    |   | Describe below how the grit and grease waste is treated at the facility. In your description, include how and where the grit and grease is introduced to the treatment works and how it is separated or processed. Provide a flow diagram showing how grit and grease is processed at the facility. |  |  |  |  |  |
|    |   | Click to enter text.  |  |  |  |  |  |
|    |   |   |  |  |  |  |  |
|    |   |   |  |  |  |  |  |
|    |   |   |  |  |  |  |  |
|    |   |   |  |  |  |  |  |
|    |   |   |  |  |  |  |  |
|    | 3.  | Grit disposal   |  |  |  |  |  |
|    |   | Does the facility have a Municipal Solid Waste (MSW) registration or permit for grit disposal?  |  |  |  |  |  |
|    |   | □ Yes □ No  |  |  |  |  |  |

disposal requirements and restrictions.

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

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

|    | <b>If</b> yes, please explain below then proceed to Subsection F, Other Wastes Received:   |
|----|--|
|    | Click to enter text.   |
|    |  |
|    |  |
| 4. | Existing coverage in individual permit   |
|    | Is your stormwater discharge currently permitted through this individual TPDES or TLAP permit?   |
|    | □ Yes □ No   |
|    | <b>If yes</b> , provide a description of stormwater runoff management practices at the site that are authorized in the wastewater permit then skip to Subsection F, Other Wastes Received.   |
|    | Click to enter text.   |
|    |  |
|    |  |
| 5. | Zero stormwater discharge  |
|    | Do you intend to have no discharge of stormwater via use of evaporation or other means?  |
|    | □ Yes □ No   |
|    | If yes, explain below then skip to Subsection F. Other Wastes Received.  |
|    | Click to enter text.   |
|    |  |
|    |  |
|    |  |
|    | Note: If there is a potential to discharge any stormwater to surface water in the state as the result of any storm event, then permit coverage is required under the MSGP or an individual discharge permit. This requirement applies to all areas of facilities with treatment plants or systems that treat, store, recycle, or reclaim domestic sewage, wastewater or sewage sludge (including dedicated lands for sewage sludge disposal located within the onsite property boundaries) that meet the applicability criteria of above. You have the option of obtaining coverage under the MSGP for direct discharges, (recommended), or obtaining coverage under this individual permit. |
| 6. | Request for coverage in individual permit  |
|    | Are you requesting coverage of stormwater discharges associated with your treatment plant under this individual permit?  |
|    | □ Yes □ No   |
|    | If yes, provide a description of stormwater runoff management practices at the site for which you are requesting authorization in this individual wastewater permit and describe whether you intend to comingle this discharge with your treated effluent or discharge it via a separate dedicated stormwater outfall. Please also indicate if you   |

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

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

| Click to enter text. |  |  |
|----------------------|--|--|
| CHER to CIRCI TEXT.  |  |  |
|                      |  |  |
|                      |  |  |
|                      |  |  |
|                      |  |  |
|                      |  |  |
|                      |  |  |
|                      |  |  |
|                      |  |  |
|                      |  |  |

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

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

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

□ Yes ⊠ No

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

| Click to enter text. |  |
|----------------------|--|
|                      |  |
|                      |  |

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

Is the facility in operation?

⊠ Yes □ No

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

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

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

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

| Pollutant                            | Average<br>Conc. | Max<br>Conc. | No. of Samples | Sample<br>Type | Sample<br>Date/Time |
|--------------------------------------|------------------|--------------|----------------|----------------|---------------------|
| CBOD <sub>5</sub> , mg/l             | 5                | 7            | 52             | Grab           | 3-7-2024 / 2-27-    |
| Total Suspended Solids, mg/l         | 2                | 6            | 52             | Grab           | 3-7-2024 / 2-27-    |
| Ammonia Nitrogen, mg/l               | <0.1             | 0.6          | 52             | Grab           | 3-7-2024 / 2-27-    |
| Nitrate Nitrogen, mg/l               | 45.2             | 45.2         | 1              | Grab           | 3-6-2025/0810       |
| Total Kjeldahl Nitrogen, mg/l        | 3                | 3            | 1              | Grab           | 3-6-2025/0810       |
| Sulfate, mg/l                        | 54               | 54           | 1              | Grab           | 3-6-2025/0810       |
| Chloride, mg/l                       | 80               | 80           | 1              | Grab           | 3-6-2025/0810       |
| Total Phosphorus, mg/l               | 4.43             | 4.43         | 1              | Grab           | 3-6-2025/0810       |
| pH, standard units                   | 7.11             | 7.31         | 52             | Grab           | 3-7-2024 / 2-27-    |
| Dissolved Oxygen*, mg/l              | 7.95             | 9.69         | 52             | Grab           | 3-7-2024, / 2-27-   |
| Chlorine Residual, mg/l              | 1.48             | 2.10         | 52             | Grab           | 3-7-2024 / 2-27     |
| E.coli (CFU/100ml) freshwater        | 1                | 2            | 12             | Grab           | 3-7-2024 / 2-27     |
| Entercocci (CFU/100ml)<br>saltwater  | N/A              |              |                |                |                     |
| Total Dissolved Solids, mg/l         | 656              | 656          | 1              | Grab           | 3-6-2025/ 0810      |
| Electrical Conductivity, umohs/cm, † | NA TPDES         |              |                |                |                     |
| Oil & Grease, mg/l                   | N/A              |              |                |                |                     |
| Alkalinity (CaCO₃)*, mg/l            | N/A              |              |                |                |                     |

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

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

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

# Section 8. Facility Operator (Instructions Page 50)

Facility Operator Name: Albert Smith

Facility Operator's License Classification and Level: Wastewater Treatment Operator Level B

Facility Operator's License Number: WW039167

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

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

#### C. Biosolids Management

В.

Provide information on the *intended* biosolids management practice. Do not enter every management practice that you want authorized in the permit, as the permit will authorize

all biosolids management practices listed in the instructions. Rather indicate the management practice the facility plans to use.

#### **Biosolids Management**

| Management<br>Practice | Handler or<br>Preparer<br>Type | Bulk or Bag<br>Container | Amount (dry<br>metric tons) | Pathogen<br>Reduction<br>Options | Vector<br>Attraction<br>Reduction<br>Option |
|------------------------|--------------------------------|--------------------------|-----------------------------|----------------------------------|---|
| Choose an item.        | Choose an item.                | Choose an item.          |                             | Choose an item.                  | Choose an item.                             |
| Choose an item.        | Choose an item.                | Choose an item.          |                             | Choose an item.                  | Choose an item.                             |
| Choose an item.        | Choose an item.                | Choose an item.          |                             | Choose an item.                  | Choose an item.                             |

If "Other" is selected for Management Practice, please explain (e.g. monofill or transport to another WWTP): <u>Transport to Permitted Landfill</u>

#### D. Disposal site

Disposal site name: Second Nature Compost LLC

TCEQ permit or registration number: 42044 County where disposal site is located: <u>Bexar</u>

#### E. Transportation method

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

Name of the hauler: South Texas Refuse Disposal

Hauler registration number: 40296

Sludge is transported as a:

| Liquid □ | semi-liquid □ | semi-solid □ | solid $\boxtimes$ |
|----------|---------------|--------------|-------------------|
|----------|---------------|--------------|-------------------|

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

#### 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

| storage or disposal options?  | authorization for any            | y of the  | follow      | ing sludge processing,  |  |  |  |
|---|----------------------------------|-----------|-------------|-------------------------|--|--|--|
| Sludge Composting   |                                  | Yes       | $\boxtimes$ | No                      |  |  |  |
| Marketing and Distribution of   | sludge                           | Yes       |             | No                      |  |  |  |
| Sludge Surface Disposal or Slu  | ıdge Monofill 🔲                  | Yes       | $\boxtimes$ | No                      |  |  |  |
| Temporary storage in sludge l   | lagoons                          | Yes       | $\boxtimes$ | No                      |  |  |  |
| If yes to any of the above sludge<br>authorization, is the completed D<br>Technical Report (TCEQ Form N | Oomestic Wastewate               | r Permi   | t Appl      | ication: Sewage Sludge  |  |  |  |
| □ Yes □ No  |                                  |           |             |                         |  |  |  |
| Section 11. Sewage Sludge   | Lagoons (Instru                  | ctions    | Page        | 2 53)                   |  |  |  |
| Does this facility include sewage slud  | dge lagoons?                     |           |             |                         |  |  |  |
| □ Yes ⊠ No  |                                  |           |             |                         |  |  |  |
| If yes, complete the remainder of thi   | s section. If no, proc           | eed to S  | Section     | 12.                     |  |  |  |
| A. Location information   |                                  |           |             |                         |  |  |  |
| The following maps are required provide the Attachment Number.  | to be submitted as p             | art of t  | he app      | lication. For each map, |  |  |  |
| <ul> <li>Original General Highway</li> </ul>  | (County) Map:                    |           |             |                         |  |  |  |
| Attachment: Click to enter  | Attachment: Click to enter text. |           |             |                         |  |  |  |
| <ul> <li>USDA Natural Resources C</li> </ul>  | conservation Service S           | Soil Ma   | p:          |                         |  |  |  |
| Attachment: Click to enter  | text.                            |           |             |                         |  |  |  |
| <ul> <li>Federal Emergency Manage</li> </ul>  | ement Map:                       |           |             |                         |  |  |  |
| Attachment: Click to enter  | c text.                          |           |             |                         |  |  |  |
| • Site map:   |                                  |           |             |                         |  |  |  |
| Attachment: Click to enter  | r text.                          |           |             |                         |  |  |  |
| Discuss in a description if any of apply.   | the following exist w            | vithin tl | ne lago     | on area. Check all that |  |  |  |
| □ Overlap a designated 100  | year frequency floo              | plain     |             |                         |  |  |  |
| <ul> <li>Soils with flooding classif</li> </ul>   | fication                         |           |             |                         |  |  |  |
| Overlap an unstable area  |                                  |           |             |                         |  |  |  |
| □ Wetlands  |                                  |           |             |                         |  |  |  |
| □ Located less than 60 mete   | ers from a fault                 |           |             |                         |  |  |  |
| □ None of the above   |                                  |           |             |                         |  |  |  |
| Attachment: Click to enter te   | v†                               |           |             |                         |  |  |  |

B. Sludge processing authorization

|    | If a portion of the lagoon(s) is located within the 100-year frequency flood plain, provide the protective measures to be utilized including type and size of protective structures: |
|----|--|
|    | Click to enter text.   |
|    | Chek to chef text.   |
|    |  |
|    |  |
| B. | Temporary storage information  |
| ·  | Provide the results for the pollutant screening of sludge lagoons. These results are in addition to pollutant results in <i>Section 7 of Technical Report 1.0.</i>                   |
|    | Nitrate Nitrogen, mg/kg: Click to enter text.  |
|    | Total Kjeldahl Nitrogen, mg/kg: Click to enter text.   |
|    | Total Nitrogen (=nitrate nitrogen + TKN), mg/kg: Click to enter text.  |
|    | Phosphorus, mg/kg: Click to enter text.  |
|    | Potassium, mg/kg: <u>Click to enter text.</u>  |
|    | pH, standard units. <u>Click to enter text.</u>  |
|    | Ammonia Nitrogen mg/kg: <u>Click to enter text.</u>  |
|    | Arsenic: Click to enter text.  |
|    | Cadmium: Click to enter text   |
|    | Chromium: Click to enter text.   |
|    | Copper: Click to enter text.   |
|    | Lead: Click to enter text.   |
|    | Mercury: Click to enter text.  |
|    | Molybdenum: Click to enter text.   |
|    | Nickel: Click to enter text.   |
|    | Selenium: Click to enter text.   |
|    | Zinc: Click to enter text.   |
|    | Total PCBs: Click to enter text.   |
|    | Provide the following information:   |
|    | Volume and frequency of sludge to the lagoon(s): Click to enter text.  |
|    | Total dry tons stored in the lagoons(s) per 365-day period: Click to enter text.   |
|    | Total dry tons stored in the lagoons(s) over the life of the unit: Click to enter text.  |
| C. | Liner information  |
|    | Does the active/proposed sludge lagoon(s) have a liner with a maximum hydraulic conductivity of $1x10^{-7}$ cm/sec?  |

Yes 🗆

No

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

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

| 3 /  |
|--|
| 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:  |
| Click to enter text.   |
| B. Permittee enforcement status  |
| Is the permittee currently under enforcement for this facility?  |
| □ Yes ⊠ No   |
| Is the permittee required to meet an implementation schedule for compliance or enforcement?  |
| □ Yes ⊠ No   |
| <b>If yes</b> to either question, provide a brief summary of the enforcement, the implementation schedule, and the current status: |
| Click to enter text.   |
|  |
|  |
|  |
|  |
|  |
|  |
|  |

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

#### A. RCRA hazardous wastes

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

| Yes | $\boxtimes$ | No |
|-----|-------------|----|
|     |             |    |

#### B. Remediation activity wastewater

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

□ Yes ⊠ No

#### C. Details about wastes received

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

Attachment: Click to enter text.

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

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

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

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

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

#### **CERTIFICATION:**

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

Printed Name: Tommy Ortiz

Title: Mayor

#### N/A RENEWAL

## DOMESTIC WASTEWATER PERMIT APPLICATION TECHNICAL REPORT 1.1

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

| Se | ecti | ion 1. Justification for Permit (Instructions Page 57)  |
|----|------|---|
| A. | Ju   | stification of permit need  |
|    | Fa   | ovide a detailed discussion regarding the need for any phase(s) not currently permitted. ilure to provide sufficient justification may result in the Executive Director commending denial of the proposed phase(s) or permit.                                   |
|    | C    | Click to enter text.  |
| B. | Re   | egionalization of facilities  |
|    |      | r additional guidance, please review <u>TCNQ's Regionalization Policy for Wastewater</u> <u>eatment</u> <sup>1</sup> .  |
|    |      | ovide the following information concerning the potential for regionalization of domestic astewater treatment facilities:  |
|    | 1.   | Municipally incorporated areas  |
|    |      | If the applicant is a city, then Item 1 is not applicable. Proceed to Item 2 Utility CCN areas.   |
|    |      | Is any portion of the proposed service area located in an incorporated city?  |
|    |      | □ Yes □ No □ Not Applicable   |
|    |      | If yes, within the city limits of: <u>Click to enter text.</u>  |
|    |      | If yes, attach correspondence from the city.  |
|    |      | Attachment: Click to enter text.  |
|    |      | If consent to provide service is available from the city, attach a justification for the proposed facility and a cost analysis of expenditures that includes the cost of connecting to the city versus the cost of the proposed facility or expansion attached. |
|    |      | Attachment: Click to enter text.  |
|    | 2.   | Utility CCN areas   |
|    |      | Is any portion of the proposed service area located inside another utility's CCN area?  |

□ No

Yes

<sup>&</sup>lt;sup>1</sup> https://www.tceq.texas.gov/permitting/wastewater/tceq-regionalization-for-wastewater

| of the proposed facility or expansion.   |
|--|
| Attachment: Click to enter text.   |
| 3. Nearby WWTPs or collection systems  |
| Are there any domestic permitted wastewater treatment facilities or collection systems located within a three-mile radius of the proposed facility?  |
| □ Yes □ No   |
| If yes, attach a list of these facilities and collection systems that includes each permittee's name and permit number, and an area map showing the location of these facilities and collection systems.   |
| Attachment: Click to enter text.   |
| If yes, attach proof of mailing a request for service to each facility and collection system, the letters requesting service, and correspondence from each facility and collection system.   |
| Attachment: Click to enter text.   |
| If the facility or collection system agrees to provide service, attach a justification for the proposed facility and a cost analysis of expenditures that includes the cost of connecting to the facility or collection system versus the cost of the proposed facility or expansion.  |
| Attachment: Click to enter text.   |
|  |
|  |
| Section 2. Proposed Organic Loading (Instructions Page 59)   |
| Section 2. Proposed Organic Loading (Instructions Page 59)  Is this facility in operation?  ———————————————————————————————————  |
| Is this facility in operation?   |
| Is this facility in operation?   |
| Is this facility in operation?  — Yes — No   |
| Is this facility in operation?  Yes No  If no, proceed to Item B, Proposed Organic Loading.  If yes, provide organic loading information in Item A, Current Organic Loading  |
| Is this facility in operation?  Yes No  If no, proceed to Item B, Proposed Organic Loading.  If yes, provide organic loading information in Item A, Current Organic Loading  A. Current organic loading  |
| Is this facility in operation?  Yes No  If no, proceed to tem B, Proposed Organic Loading.  If yes, provide organic loading information in Item A, Current Organic Loading  A. Current organic loading  Facility Design Flow (flow being requested in application): Click to enter text.   |
| Is this facility in operation?  Yes No  If no, proceed to Item B, Proposed Organic Loading.  If yes, provide organic loading information in Item A, Current Organic Loading  A. Current organic loading  |
| Is this facility in operation?  Yes No  If no, proceed to tem B, Proposed Organic Loading.  If yes, provide organic loading information in Item A, Current Organic Loading  A. Current organic loading  Facility Design Flow (flow being requested in application): Click to enter text.   |
| Is this facility in operation?  Yes No  If no, proceed to Item B, Proposed Organic Loading.  If yes, provide organic loading information in Item A, Current Organic Loading  A. Current organic loading  Facility Design Flow (flow being requested in application): Click to enter text.  Average Influent Organic Strength or BOD <sub>5</sub> Concentration in mg/l: Click to enter text.  Average Influent Loading (lbs/day = total average flow X average BOD <sub>5</sub> conc. X 8.34): Click   |
| Is this facility in operation?  Yes No  If no, proceed to Item B, Proposed Organic Loading.  If yes, provide organic loading information in Item A, Current Organic Loading  A. Current organic loading  Facility Design Flow (flow being requested in application): Click to enter text.  Average Influent Organic Strength or BOD <sub>5</sub> Concentration in mg/l: Click to enter text.  Average Influent Loading (lbs/day = total average flow X average BOD <sub>5</sub> conc. X 8.34): Click to enter text.  |
| Is this facility in operation?  Yes No  If no, proceed to item B, Proposed Organic Loading.  If yes, provide organic loading information in Item A, Current Organic Loading  A. Current organic loading  Facility Design Flow (flow being requested in application): Click to enter text.  Average Influent Organic Strength or BOD5 Concentration in mg/l: Click to enter text.  Average Influent Loading (lbs/day = total average flow X average BOD5 conc. X 8.34): Click to enter text.  Provide the source of the average organic strength or BOD5 concentration. |
| Is this facility in operation?  Yes No  If no, proceed to item B, Proposed Organic Loading.  If yes, provide organic loading information in Item A, Current Organic Loading  A. Current organic loading  Facility Design Flow (flow being requested in application): Click to enter text.  Average Influent Organic Strength or BOD5 Concentration in mg/l: Click to enter text.  Average Influent Loading (lbs/day = total average flow X average BOD5 conc. X 8.34): Click to enter text.  Provide the source of the average organic strength or BOD5 concentration. |
| Is this facility in operation?  Yes No  If no, proceed to item B, Proposed Organic Loading.  If yes, provide organic loading information in Item A, Current Organic Loading  A. Current organic loading  Facility Design Flow (flow being requested in application): Click to enter text.  Average Influent Organic Strength or BOD5 Concentration in mg/l: Click to enter text.  Average Influent Loading (lbs/day = total average flow X average BOD5 conc. X 8.34): Click to enter text.  Provide the source of the average organic strength or BOD5 concentration. |

If yes, attach a justification for the proposed facility and a cost analysis of expenditures that includes the cost of connecting to the CCN facilities versus the cost

# DOMESTIC WASTEWATER PERMIT APPLICATION WORKSHEET 2.0: RECEIVING WATERS

The following information is required for all TPDES permit applications.

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

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

|    | List the names of all perennial streams that join the receiving water within three miles downstream of the discharge point. |   |             |  |  |  |  |
|----|---|---|-------------|--|--|--|--|
|    | Ft Eqe  | ll Creek, Chacon Creek, San Miguel Cre  | ek          |  |  |  |  |
| D. | Downs   | stream characteristics  |             |  |  |  |  |
|    |   | receiving water characteristics char<br>rge (e.g., natural or man-made dams     |             | ithin three miles downstream of the ds, reservoirs, etc.)?                       |  |  |  |
|    |   | Yes ⊠ No  |             |  |  |  |  |
|    |   | discuss how.  |             |  |  |  |  |
|    | Click t   | o enter text.   |             |  |  |  |  |
| E. | Norma   | l dry weather characteristics   |             |  |  |  |  |
|    | Provid  | e general observations of the water l   | oody        | during normal dry weather conditions.  |  |  |  |
|    |   | body is generally vegetated and a natur<br>upstream and continues downstream to |             | inage path. Ft. Ewell creek begins several<br>eximately 1,800 LF to Chacon Creek |  |  |  |
|    | Date a  | nd time of observation: 3/21/25 9:15  | AM          |  |  |  |  |
|    | Was th  | e water body influenced by stormwa  | ater r      | unoff during observations?   |  |  |  |
|    |   | Yes ⊠ No  |             |  |  |  |  |
| Se | ction   | 5. General Characteristics<br>Page 66)  | s of        | the Waterbody (Instructions  |  |  |  |
| Α. | Upstre  | am influences   |             |  |  |  |  |
|    |   | mmediate receiving water upstream<br>nced by any of the following? Check        |             | ne discharge or proposed discharge site at apply.                                |  |  |  |
|    |   | Oil field activities  | $\boxtimes$ | Urban runoff   |  |  |  |
|    |   | Upstream discharges   | $\boxtimes$ | Agricultural runoff  |  |  |  |
|    |   | Septic tanks  |             | Other(s), specify: Click to enter text.  |  |  |  |

C. Downstream perennial confluences

#### **B.** Waterbody uses Observed or evidences of the following uses. Check all that apply. Livestock watering Contact recreation Irrigation withdrawal Non-contact recreation **Fishing Navigation** Domestic water supply Industrial water supply Park activities Other(s), specify: Click to enter text. NO SPECIFIC USES IDENTIFIED 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

# N/A DISCHARGES TO INTERMITTENT STREAM DOMESTIC WASTEWATER PERMIT APPLICATION WORKSHEET 2.1: STREAM PHYSICAL CHARACTERISTICS

Required for new applications, major facilities, and applications adding an outfall.

Worksheet 2.1 is not required for discharges to intermittent streams or discharges directly to (or within 300 feet of) a classified segment.

| Section 1. General Information (Instructions Page 66)  |
|--|
| Date of study: Click to enter text. Time of study: Click to enter text.  |
| Stream name: Click to exter text.  |
| Location: Click to enter text  |
| Type of stream upstream of existing discharge or downstream of proposed discharge (check one).                       |
| $\square$ Perennial $\square$ Intermittent with perennial pools  |
| Section 2. Data Collection (Instructions Page 66)  |
| Number of stream bends that are well defined: <u>Click to enter text.</u>  |
| Number of stream bends that are moderately defined: Click to enter text.   |
| Number of stream bends that are poorly defined: Click to enter text.   |
| Number of riffles: Click to enter text.  |
| Evidence of flow fluctuations (check one):   |
| □ Minor □ moderate □ severe  |
| Indicate the observed stream uses and if there is evidence of flow fluctuations or channel obstruction/modification. |
| Click to enter text.   |

## N/A NO LAND DISPOSAL

# DOMESTIC WASTEWATER PERMIT APPLICATION WORKSHEET 3.0: LAND DISPOSAL OF EFFLUENT

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

| Secti   | on 1. Type of Disposal  | Sys                               | tem (I                               | nstructions I   | Page 68)  |   |  |
|---|---|-----------------------------------|--------------------------------------|---|---|---|--|
| Ident   | ty the method of land disposal:   |                                   |                                      |   |   |   |  |
|   | surface application   |                                   | Subsur                               | face application  |   |   |  |
| ☐ Irrigation ☐ Subsurf                          |   |                                   | ırface soils absorption              |   |   |   |  |
|   | ☐ Drip ir igation system ☐ Subsurface area drip dispersal system  |                                   |                                      |   | L   |   |  |
|   | Evaporation   |                                   | Evapotranspiration beds              |   |   |   |  |
|   |   |                                   |                                      |   |   |   |  |
| MUST  | All applicants without authorize complete and submit Worksheet  | t 7.0.                            |                                      |   |   | e disposal  |  |
| For ex  | isting authorizations, provide l  | Regis                             | tration I                            | Number: <u>Click to</u>   | <u>enter text.</u>  |   |  |
| Secti   | on 2. Land Application  | Site                              | e(s) (In                             | structions Pa   | age 68)   |   |  |
| agricu<br>land u<br>effluer<br>land a<br>more t | le 3.0(1), provide the requested in ltural or cover crop type (wheat, se (golf course, hayland, pasture not applied, and whether or not the rea and the amount of effluent than one crop will be used.  3.0(1) - Land Application Site Crop | cotto<br>eland,<br>ne pu<br>hat w | on, alfalf<br>, park, ro<br>blic has | a, bermuda gras<br>ow crop, etc.), irr<br>access to the are<br>otted to each ag | s, native grasse<br>igation area, an<br>ea. Specify the a<br>ricultural or co | es, etc.),<br>nount of<br>amount of<br>ver crop, if |  |
| Crop  | Type & Land Use   |                                   |                                      | Irrigation<br>Area (acres)  | Effluent<br>Application<br>(GPD)  | Public<br>Access?<br>Y/N                            |  |
|   |   |                                   |                                      |   |   |   |  |
|   |   |                                   |                                      |   |   |   |  |
|   |   |                                   |                                      |   |   |   |  |
|   |   |                                   |                                      | `   |   |   |  |
|   |   |                                   |                                      |   |   |   |  |
|   |   |                                   |                                      |   |   |   |  |
|   |   |                                   |                                      |   | \   |   |  |
|   |   |                                   |                                      |   |   |   |  |

#### N/A NO AMENDMENT

# DOMESTIC WASTEWATER PERMIT APPLICATION WORKSHEET 3.1: SURFACE LAND DISPOSAL OF EFFLUENT

The following is required for new and major amendment permit applications. Renewal and minor amendment permit applications may be asked for this worksheet on a case by case basis.

## Section 1. Surface Disposal (Instructions Page 72)

Complete the item that applies for the method of disposal being used.

#### A. Irrigation

Area under irrigation in acres: Click to enter text.

Design application frequency:

hours/day Click to enter text. And days/week Click to enter text.

Land grade (slope):

average percent (%): Click to enter text.

maximum percent (%): Click to enter text.

Design application rate in acre-feet/acre/year: Click to enter text.

Design total nitrogen loading rate, in lb N/acre/year: Click to enter text.

Soil conductivity (mmhos/cm): Click to enter text.

Method of application: Click to enter text.

Attach a separate engineering report with the water balance and storage volume calculations, method of application, irrigation efficiency, and nitrogen balance.

Attachment: Click to enter text.

## B. Evaporation ponds

Daily average effluent flow into ponds, in gallons per day: Click to enter text.

Attach a separate engineering report with the water balance and storage volume calculations.

Attachment: Click to enter text.

## C. Evapotranspiration beds

Number of beds: Click to enter text.

Area of bed(s), in acres: <u>Click to enter text.</u>

Depth of bed(s), in feet: <u>Click to enter text.</u>

Void ratio of soil in the beds: <u>Click to enter text.</u>
Storage volume within the beds, in acre-feet: <u>Click to enter text.</u>

Attach a separate engineering report with the water balance and storage volume calculations, and a description of the lining.

Attachment: Click to enter text.

#### N/A NO SUBSURFACE DRIP

# DOMESTIC WASTEWATER PERMIT APPLICATION WORKSHEET 3.2: SURFACE LAND DISPOSAL OF EFFLUENT

The following **is required** for **new and major amendment** permit applications. Renewal and minor amendments applicants may be asked for the worksheet on a case by case basis.

NOTE: All applicants proposing new/amended subsurface disposal MUST complete and submit Worksheet 7.0. This worksheet applies to any subsurface disposal system that **does not meet** the definition of a subsurface area drip dispersal system as defined in 30 TAC Chapter 222, Subsurface Area Drip Dispersal System.

| Section 1. Subsurface Application (Instructions Page 74)  |
|---|
| Identify the type of system:  |
| Conventional Gravity Drainfield, Beds, or Trenches (new systems must be less than 5,000 GPD)  |
| □ Low Pressure Dosing   |
| ☐ Other, specify: <u>Click to enter text.</u>   |
| Application area, in acres: <u>Click to enter text.</u>   |
| Area of drainfield, in square feet: Click to enter text.  |
| Application rate, in gal/square foot/day: <u>Click to enter text.</u>   |
| Depth to groundwater, in feet. Click to enter text.   |
| Area of trench, in square feet: Click to enter text.  |
| Dosing duration per area, in hours: <u>Click to enter text.</u>   |
| Number of beds: Click to enter text.  |
| Dosing amount per area, in inches/day: <u>Click to enter text.</u>  |
| Infiltration rate, in inches/hour: <u>Click to entertext.</u>   |
| Storage volume, in gallons: <u>Click to enter text.</u>   |
| Area of bed(s), in square feet: <u>Click to enter text.</u>   |
| Soil Classification: Click to enter text.   |
| Attach a separate engineering report with the information required in $30  TAC  \S  309.20$ , excluding the requirements of $\S  309.20  b(3)(A)$ and (B) design analysis which may be asked for on a case by case basis. Include a description of the schedule of dosing basin rotation. |
| Attachment: Click to enter text.  |
| Section 2. Edwards Aquifer (Instructions Page 74)   |
| Is the subsurface system over the Edwards Aquifer Recharge Zone as mapped by TCEQ?  |
| □ Yes □ No  |
| Is the subsurface system over the Edwards Aquifer Transition Zone as mapped by TCEQ?  |
| □ Yes □ No  |
| <b>If yes to either question</b> , the subsurface system may be prohibited by <i>30 TAC §213.8</i> . Please call the Municipal Permits Team, at 512-239-4671, to schedule a pre-application meeting.  |

#### N/A NO SUBSURFACE DRIP

# DOMESTIC WASTEWATER PERMIT APPLICATION **WORKSHEET 3.3: SUBSURFACE AREA DRIP DISPERSAL** (SADDS) LAND DISPOSAL OF EFFLUENT

The following **is required** for **new and major amendment** subsurface area drip dispersal system permit applications. Renewal and minor amendments applicants may be asked for the worksheet on a case by case basis.

NOTE: All applicants proposing new/amended subsurface disposal MUST complete and submit Worksheet 7.0. This worksheet applies to any subsurface disposal system that **meets** the definition of a subsurface area drip dispersal system as defined in 30 TAC Chapter 222, Subsurface Axea Drip Dispersal System.

| Se       | ction 1.     | Administ       | trative Ir    | nformation     | ı (Instruc                    | tions I  | Page  | <b>7</b> 5) |
|----------|--------------|----------------|---------------|----------------|-------------------------------|----------|-------|-------------|
| <b>A</b> | Dwarida tha  | la gal varna a | f all sown or | uationa au ath | or business                   | antition | mana  | d           |
| Α.       | othorwise of | legal Raine d  | I to the own  | rations or oth | ier business<br>atmont facili | enuues   | manag | gea,        |

| Se | ection 1. Administrative Information (Instructions Page 75)   |
|----|---|
| A. | Provide the legal name of all corporations or other business entities managed, owned, or otherwise closely related to the owner of the treatment facility:  |
| В. | <u>Click to enter text.</u> Is the owner of the land where the treatment facility is located the same as the owner of the treatment facility?   |
|    | □ Yes □ No  |
|    | If <b>no</b> , provide the legal name of all corporations or other business entities managed, owned, or otherwise closely related to the owner of the land where the treatment facility is located.   |
|    | Click to enter text.  |
| C. | Owner of the subsurface area drip dispersal system: <u>Click to enter text.</u>   |
| D. | Is the owner of the subsurface area drip dispersal system the same as the owner of the wastewater treatment facility or the site where the wastewater treatment facility is located?  |
|    | □ Yes □ No  |
|    | If <b>no</b> , identify the names of all corporations or other business entities managed, owned, or otherwise closely related to the entity identified in Item 1.   |
|    | Click to enter text.  |
| Е. | Owner of the land where the subsurface area drip dispersal system is located: <u>Click to enter text.</u>   |
| F. | Is the owner of the land where the subsurface area drip dispersal system is located the same as owner of the wastewater treatment facility, the site where the wastewater treatment facility is located, or the owner of the subsurface area drip dispersal system? |
|    | □ Yes □ No  |
|    | \   |
|    | If <b>no</b> , identify the name of all corporations or other business entities managed, owned, or otherwise closely related to the entity identified in item 1.E.  |
|    |   |

#### N/A LESS THAN 1.0 MGD

# DOMESTIC WASTEWATER PERMIT APPLICATION WORKSHEET 4.0: POLLUTANT ANALYSIS REQUIREMENTS

The following **is required** for facilities with a permitted or proposed flow of **1.0 MGD or greater**, facilities with an approved **pretreatment** program, or facilities classified as a **major** facility. See instructions for further details.

This worksheek is not required minor amendments without renewal.

## Section 1. Toxic Pollutants (Instructions Page 78)

For pollutants identified in Table 4.0(1), indicate the type of sample.

Grab □ Composite □

Date and time sample(s) collected: Click to enter text.

## Table 4.0(1) - Toxics Analysis

| Pollutant                  | AVG<br>Effluent<br>Conc. (µg/l) | MAX Effluent Conc. (µg/l) | Number of<br>Samples | MAL<br>(μg/l) |
|----------------------------|---------------------------------|---------------------------|----------------------|---------------|
| Acrylonitrile              |                                 |                           |                      | 50            |
| Aldrin                     |                                 |                           |                      | 0.01          |
| Aluminum                   |                                 |                           |                      | 2.5           |
| Anthracene                 |                                 |                           |                      | 10            |
| Antimony                   |                                 |                           |                      | 5             |
| Arsenic                    |                                 |                           |                      | 0.5           |
| Barium                     |                                 |                           |                      | 3             |
| Benzene                    |                                 |                           |                      | 10            |
| Benzidine                  |                                 |                           |                      | 50            |
| Benzo(a)anthracene         |                                 |                           |                      | 5             |
| Benzo(a)pyrene             |                                 |                           |                      | 5             |
| Bis(2-chloroethyl)ether    |                                 |                           |                      | 10            |
| Bis(2-ethylhexyl)phthalate |                                 |                           |                      | 10            |
| Bromodichloromethane       |                                 |                           |                      | 10            |
| Bromoform                  |                                 |                           |                      | 10            |
| Cadmium                    |                                 |                           |                      | 1             |
| Carbon Tetrachloride       |                                 |                           |                      | 2             |
| Carbaryl                   |                                 |                           |                      | 5             |
| Chlordane*                 |                                 |                           |                      | 0.2           |
| Chlorobenzene              |                                 |                           |                      | 10            |
| Chlorodibromomethane       |                                 |                           |                      | 16            |

#### N/A LESS THAN 1.0 MGD

# **QOMESTIC WASTEWATER PERMIT APPLICATION**WORKSHEET 5.0: TOXICITY TESTING REQUIREMENTS

The following **is required** for facilities with a current operating design flow of **1.0 MGD or greater**, with an EPA approved **pretreatment** program (or those required to have one under 40 CFR Part 403), or are required to perform Whole Effluent Toxicity testing. See instructions for further details.

This worksheet is not required minor amendments without renewal.

| Section 1. Re | equired ' | Tests ( | (Instruct | ions P | age | 88) |
|---------------|-----------|---------|-----------|--------|-----|-----|
|---------------|-----------|---------|-----------|--------|-----|-----|

| Indicate the number of 7-day chronic or | 48-hour acute Whole Effluent Toxicity (WET) tests |
|---|---|
| performed in the four and one-half year | prior to submission of the application.           |

7-day Chronic: <u>Click to enter text.</u> 48-hour Acute: <u>Click to enter text.</u>

# Section 2. Toxicity Reduction Evaluations (TREs)

| Section 2. Toxicity Reduction Evaluations (TRES)  |      |
|---|------|
| Has this facility completed a TRE in the past four and a half years? Or is the facility current performing a TRE? | itly |
| □ Yes □ No  |      |
| If yes, describe the progress to date, if applicable, in identifying and confirming the toxical                   | ınt. |
| Click to enter text.  |      |

# DOMESTIC WASTEWATER PERMIT APPLICATION WORKSHEET 6.0: INDUSTRIAL WASTE CONTRIBUTION

The following is required for all publicly owned treatment works.

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

#### A. Industrial users (IUs)

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

# If there are no users, enter 0 (zero). Categorical IUs: Number of IUs: o Average Daily Flows, in MGD: o Significant IUs - non-categorical: Number of IUs: o Average Daily Flows, in MGD: o Other IUs: Number of IUs: o Average Daily Flows, in MGD: o

#### B. Treatment plant interference

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

□ Yes ⊠ No

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

| Cli | k to enter text. |  |  |
|-----|------------------|--|--|
|     |                  |  |  |
|     |                  |  |  |
|     |                  |  |  |
|     |                  |  |  |
|     |                  |  |  |
|     |                  |  |  |
|     |                  |  |  |
|     |                  |  |  |
|     |                  |  |  |

|    | In the past three years, has your POTW experienced pass through (see instructions)?   |
|----|---|
|    | □ Yes ⊠ No  |
|    | If yes, identify the dates, duration, a description of the pollutants passing through the treatment plant, and probable cause(s) and possible source(s) of each pass through event. Include the names of the IUs that may have caused pass through. |
|    | Click to enter text.  |
|    |   |
|    |   |
|    |   |
|    |   |
|    |   |
| n  | Pretreatment program  |
| υ. | Does your POTW have an approved pretreatment program?   |
|    | ☐ Yes ☑ No  |
|    | If yes, complete Section 2 only of this Worksheet.  |
|    | Is your POTW required to develop an approved pretreatment program?  |
|    | □ Yes ⊠ No  |
|    | If yes, complete Section 2.c. and 2.d. only, and skip Section 3.  |
|    | If no to either question above, skip Section 2 and complete Section 3 for each significant industrial user and categorical industrial user.   |
| Se | ction 2. POTWs with Approved Programs or Those Required to Develop a Program (Instructions Page 90)   |
| A. | Substantial modifications   |
|    | Have there been any <b>substantial modifications</b> to the approved pretreatment program that have not been submitted to the TCEQ for approval according to 40 CFR §403.18?  |
|    | □ Yes □ No  |
|    | If yes, identify the modifications that have not been submitted to TCEQ, including the purpose of the modification.   |
|    | Click to enter text.  |
|    |   |
|    |   |
|    |   |
|    |   |
|    |   |

C. Treatment plant pass through

|      | Have there been any <b>non-substantial modifications</b> to the approved pretreatment program that have not been submitted to TCEQ for review and acceptance? |   |              |                     |                       |
|------|---|---|--------------|---------------------|-----------------------|
|      | □ Yes □ No  |   |              |                     |                       |
|      |   | non-substantial mo<br>lose of the modific   |              | nat have not been s | submitted to TCEQ,    |
|      | Click to enter text.  | _   |              |                     |                       |
|      |   |   |              |                     |                       |
|      |   |   |              |                     |                       |
|      |   |   |              |                     |                       |
|      |   |   |              |                     |                       |
|      |   |   |              |                     |                       |
| C. I | Effluent paramete   | ers above the MAL                           |              |                     |                       |
|      |   | all parameters me                           |              |                     |                       |
| r    | nonitoring during   | the last three year                         | s. Submit an | attachment if nece  | essary.               |
|      |   | ters Above the MAL                          |              |                     |                       |
| Pol  | llutant   | Concentration                               | MAL          | Units               | Date                  |
|      |   |   |              |                     |                       |
|      |   |   |              |                     |                       |
|      |   |   |              |                     |                       |
|      |   |   |              |                     |                       |
|      |   |   |              |                     |                       |
|      |   |   |              |                     |                       |
| D. I | ndustrial user int  | erruptions                                  |              |                     |                       |
|      |   | or other IU caused (<br>ass throughs) at yo |              | , 1                 |                       |
|      | □ Yes □ I   | No  |              |                     |                       |
|      |   | industry, describe<br>nd probable pollut    |              | e, including dates, | duration, description |
|      | Click to enter text   |   |              |                     |                       |
|      |   |   |              |                     |                       |
|      |   |   |              |                     |                       |
|      |   |   |              |                     |                       |
|      |   |   |              |                     |                       |
|      |   |   |              |                     |                       |

**B.** Non-substantial modifications

# Section 3. Significant Industrial User (SIU) Information and Categorical Industrial User (CIU) (Instructions Page 90)

| A. | General information   |
|----|---|
|    | Company Name: <u>NA</u>   |
|    | SIC Code: Click to enter text.  |
|    | Contact name: Click to enter text.  |
|    | Address: Click to enter text.   |
|    | City, State, and Zip Code: Click to enter text.   |
|    | Telephone number: <u>Click to enter text.</u>   |
|    | Email address: Click to enter text.   |
| 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).                               |
|    | Click to enter text.  |
|    |   |
|    |   |
|    |   |
|    |   |
|    |   |
| C. | Product and service information   |
|    | Provide a description of the principal product(s) or services performed.                      |
|    | Click to enter text.  |
|    |   |
|    |   |
|    |   |
|    |   |
|    |   |
| D. | Flow rate information   |
|    | See the Instructions for definitions of "process" and "non-process wastewater."               |
|    | Process Wastewater:   |
|    | Discharge, in gallons/day: Click to enter text.   |
|    | Discharge Type: □ Continuous □ Batch □ Intermittent   |
|    | Non-Process Wastewater:   |
|    | Discharge, in gallons/day: Click to enter text.   |
|    | Discharge Type: □ Continuous □ Batch □ Intermittent   |
|    | _   |

#### N/A NO INJECTION WELL

# **WORKSHEET 7.0**

#### TEXAS COMMISSION ON ENVIRONMENTAL OUALITY

#### CLASS V INJECTION WELL INVENTORY/AUTHORIZATION FORM

Submit the completed form to:

TCEQ IUC Permits Team Radioactive Materials Division MC-233 PO Box 13087 Austin, Texas 78711-3087 512-239-6466

| For TCEQ Use Only |
|-------------------|
| Reg. No           |
| Date Received     |
| Date Authorized   |

## Section 1. General Information (Instructions Page 92)

| 1. | TCFO | Program  | Alvea |
|----|------|----------|-------|
| 1. | ICLQ | LIUgiani | Ante  |

Program Area (PST, VCP, IHW, etc.): Click to enter text.

Program ID: Click to enter text.

Contact Name: Click to enter text.

Phone Number: Click to entex text.

## 2. Agent/Consultant Contact Information

Contact Name: Click to enter text.

Address: Click to enter text.

City, State, and Zip Code: Click to enter text.

Phone Number: Click to enter text.

## 3. Owner/Operator Contact Information

□ Owner □ Operator

Owner/Operator Name: Click to enter text.

Contact Name: <u>Click to enter text.</u>

Address: Click to enter text.

City, State, and Zip Code: Click to enter text.

Phone Number: Click to enter text.

## 4. Facility Contact Information

Facility Name: Click to enter text.

Address: Click to enter text.

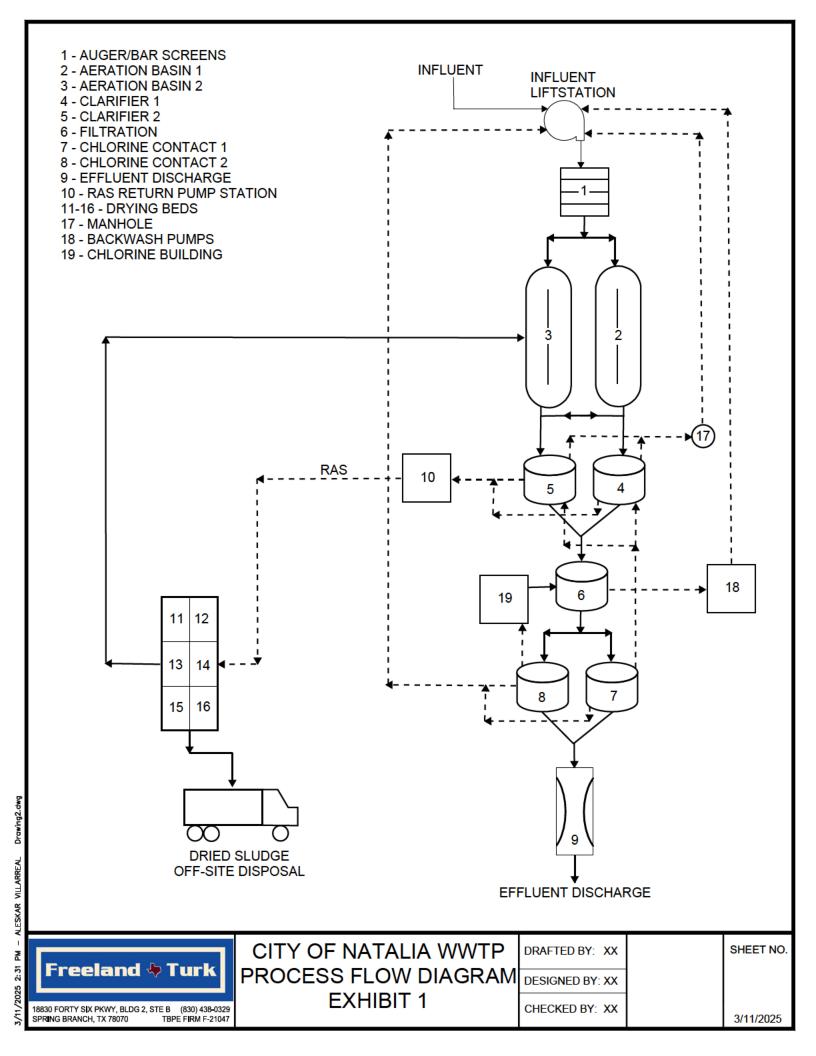
City, State, and Zip Code: Click to enter text.

Location description (if no address is available): Click to enter text.

Facility Contact Person: <u>Click to enter text.</u>

Phone Number: Click to enter text.

# EXHIBIT 1 – WWTP PROCESS FLOW DIAGRAM EXHIBIT 2 – SITE DIAGRAM



**PROJECT NAME** 

####

DRAFTED BY: XX

DESIGNED BY: XX

CHECKED BY: XX

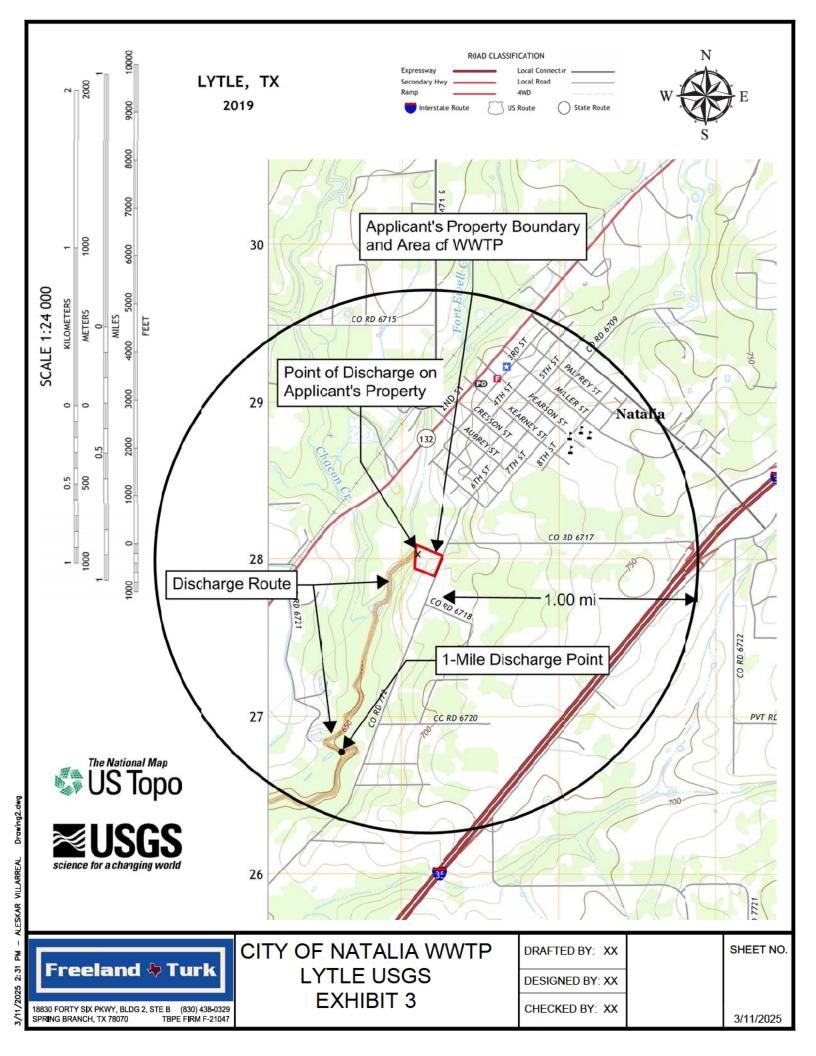
THIS DOCUMENT IS
RELEASED FOR THE
PURPOSE OF REVIEW ONLY
BY GARY W. FREELAND, P.E.
LICENSE No. 107307
March 11, 2025
THIS DOCUMENT IS NOT TO
BE USED FOR
CONSTRUCTION BIDDING,
OR PERMITTING PURPOSES

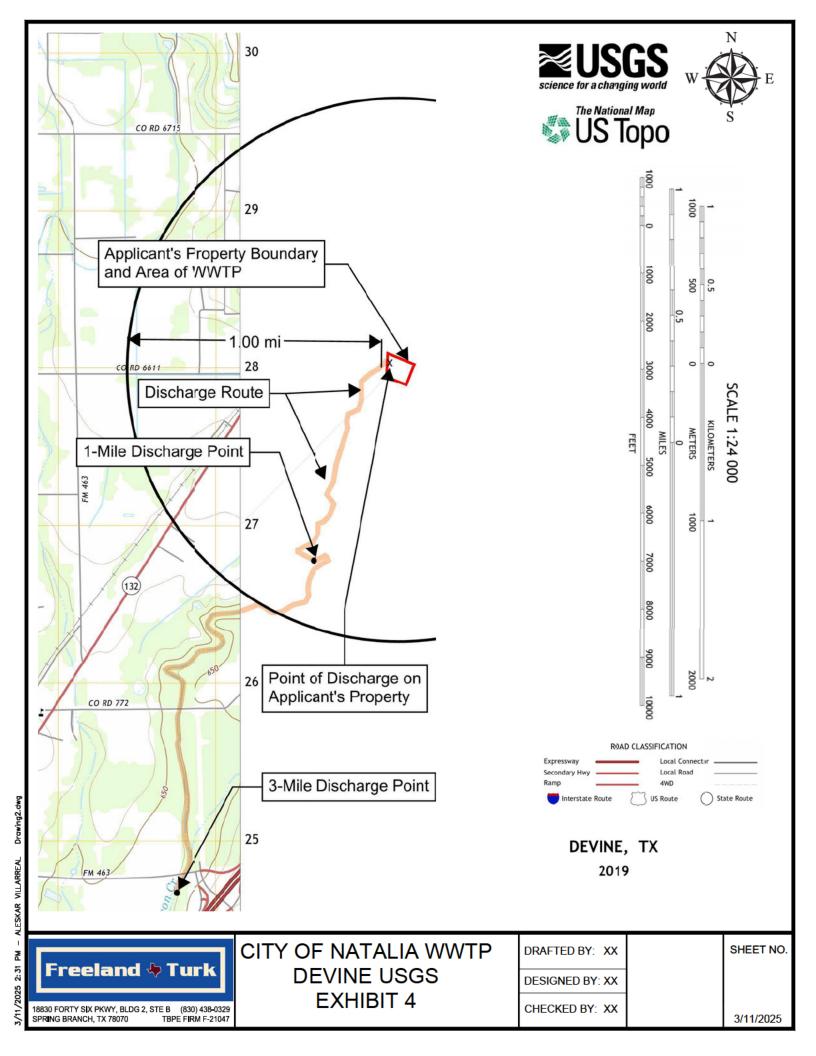
SHEET NO.

X

3/11/2025

# EXHIBIT 3 – LYTLE USGS EXHIBIT 4 – DEVINE SCHOOL USGS CORE DATA FORM 10400







## **TCEQ Core Data Form**

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

#### **SECTION I: General Information**

| 1. Reason for   | r Submissi                                       | on (If othe  | er is checked  | please describ   | e in space pro                                    | ovided.)          | ı                                 |                |  |             |                    |                 |  |
|---|--|--------------|----------------|------------------|---|-------------------|-----------------------------------|----------------|--|-------------|--------------------|-----------------|--|
| New Perr  | nit, Registra                                    | ition or Au  | uthorization ( | Core Data For    | m should be s                                     | ubmitte           | d with                            | the prog       | ram application.)                                |             |                    |                 |  |
| Renewal (Core Data Form should be submitted with the renewal form)                                  |  |              |                |                  |   |                   | Other                             |                |  |             |                    |                 |  |
| 2. Customer   | Reference  | Number       | (if issued)    |                  | Follow this lin                                   |                   |                                   | 3. Re          | 3. Regulated Entity Reference Number (if issued) |             |                    |                 |  |
| CN 6003365  |  |              |                |                  | for CN or RN numbers in  Central Registry**  RN 1 |                   |                                   |                | 103016242  |             |                    |                 |  |
| C.1 000000  |  |              |                |                  |   |                   |                                   |                | KN 103010242                                     |             |                    |                 |  |
| SECTIO  | N II:  | Cust         | <u>omer</u>    | Inforn           | <u>nation</u>                                     | ı                 |                                   |                |  |             |                    |                 |  |
|   |  |              |                |                  |   |                   |                                   |                |  |             |                    | Laterana        |  |
| 4. General Cu   | ustomer In                                       | iformatio    | on             | 5. Effective     | Date for Cu                                       | stome             | r Infor                           | mation         | Updates (mm/dd/                                  | уууу)       |                    | 4/1/2025        |  |
| New Custon  |  |              |                | pdate to Custo   |   |                   |                                   |                | nge in Regulated Ent                             | ity Own     | ership             | •               |  |
| Change in L   | egal Name  | (Verifiable  | with the Tex   | as Secretary o   | f State or Texa                                   | as Comp           | otroller                          | of Public      | : Accounts)                                      |             |                    |                 |  |
| The Custome   | r Name su  | ıbmitted     | here may l     | e updated a      | utomatically                                      | y base            | d on v                            | vhat is c      | urrent and active                                | with th     | ne Texas Secr      | retary of State |  |
| (SOS) or Texa   | s Comptro  | oller of Pu  | ublic Accou    | nts (CPA).       |   |                   |                                   |                |  |             |                    |                 |  |
| 6. Customer   | Legal Nam  | ne (If an in | dividual, prii | nt last name fir | rst: eg: Doe, Jo                                  | ohn)              |                                   |                | If new Customer,                                 | enter pre   | evious Custom      | er below:       |  |
| Cir. (N li  |  |              |                |                  |   |                   |                                   |                | 11/4   |             |                    |                 |  |
| City of Natalia   | City of Natalia N/A                              |              |                |                  |   |                   |                                   |                |  |             |                    |                 |  |
| 7. TX SOS/CP  | 7. TX SOS/CPA Filing Number 8. TX Sta            |              |                |                  | te Tax ID (11 digits)                             |                   |                                   |                |  |             | 0. DUNS Number (if |                 |  |
| N/A   | N/A N/A  |              |                | N/A              | N/A   |                   |                                   | (9 digits)     |  | applicable) |                    |                 |  |
|   |  |              |                |                  |   |                   |                                   | 74-1653255 N/A |  |             |                    |                 |  |
| 11 7  |  |              | Corporat       | ion              |   |                   |                                   | Individ        | lual   | Partne      | ership: 🗌 Gen      | eral 🗌 Limited  |  |
|   | 11. Type of Customer: Corporation                |              |                |                  |   |                   |                                   |                | Erai Lilliteu                                    |             |                    |                 |  |
|   |  |              |                |                  |   | <u></u>           | Other:                            |                |  |             |                    |                 |  |
| 12. Number of Employees 13. Independently Owner   |  |              |                |                  |   | ied and Operated: |                                   |                |  |             |                    |                 |  |
| ☑ 0-20       ☐ 21-100       ☐ 101-250       ☐ 251-500       ☐ 501 and higher       ☐ Yes       ☐ No |  |              |                |                  |   |                   |                                   |                |  |             |                    |                 |  |
| 14. Custome   | r <b>Role</b> (Pro                               | posed or A   | Actual) — as i | t relates to the | Regulated En                                      | tity liste        | ed on t                           | his form.      | Please check one of                              | the follo   | owing              |                 |  |
| Owner   |  | Oper         | rator          | ⊠ Ov             | vner & Operat                                     | tor               |                                   |                |  |             |                    |                 |  |
| Occupation  | al Licensee                                      | Res          | sponsible Par  | ty 🔲             | VCP/BSA Appl                                      | licant            |                                   |                | Other:   |             |                    |                 |  |
| PO Box 270  |  |              |                |                  |   |                   |                                   |                |  |             |                    |                 |  |
| 15. Mailing   |  |              |                |                  |   |                   |                                   |                |  |             |                    |                 |  |
| Address:  | City   | Natalia      |                |                  | State   | TX                |                                   | ZIP            | 78059  |             | ZIP + 4            | I               |  |
|   | City   | Ivatalia     |                |                  | State   | <u>'^</u>         |                                   | ZIF            | 76033  |             | 217 7 4            |                 |  |
| 16. Country   | 16. Country Mailing Information (if outside USA) |              |                |                  |   | 17. E             | 7. E-Mail Address (if applicable) |                |  |             |                    |                 |  |
| N/A   |  |              |                |                  | N/A   |                   |                                   |                |  |             |                    |                 |  |

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

| 18. Telephone Number | 19. Extension or Code | 20. Fax Number (if applicable) |  |  |  |
|----------------------|-----------------------|--------------------------------|--|--|--|
| ( 830 ) 663-2926     | 0                     | ( 830 ) 663-3806               |  |  |  |

### **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 t    | o Regulated I                | ntity Infor | mation      |               |                    |                |  |  |
|--|--------------|------------------|--------------------|------------------------------|-------------|-------------|---------------|--------------------|----------------|--|--|
| 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 Natalia Wastewater Treatment Facility  |              |                  |                    |                              |             |             |               |                    |                |  |  |
| 23. Street Address of  | 1135 CR 772  |                  |                    |                              |             |             |               |                    |                |  |  |
| the Regulated Entity:  |              |                  |                    |                              |             |             |               |                    |                |  |  |
| (No PO Boxes)  | City         | Natalia          | State              | TX                           | ZIP         |             | )             | ZIP + 4            |                |  |  |
| 24. County   | Medina       |                  |                    |                              |             |             |               |                    |                |  |  |
| If no Street Address is provided, fields 25-28 are required.   |              |                  |                    |                              |             |             |               |                    |                |  |  |
| 25. Description to   |              |                  |                    |                              |             |             |               |                    |                |  |  |
| Physical Location:   | N/A          |                  |                    |                              |             |             |               |                    |                |  |  |
| 26. Nearest City   |              |                  |                    |                              |             | State       |               | Near               | rest ZIP Code  |  |  |
| Natalia  |              |                  |                    |                              | TX          |             | 9             |                    |                |  |  |
| Latitude/Longitude are re  | equired and  | l may be added   | /updated to meet 1 | CEQ Core D                   | ata Stand   | ards. (Ge   | ocoding of th | e Physical A       | Address may be |  |  |
| used to supply coordinates where none have been provided or to gain accuracy).   |              |                  |                    |                              |             |             |               |                    |                |  |  |
| 27. Latitude (N) In Decima   | al:          | 29.180277        |                    | 28. Longit                   |             |             | cimal:        | -98.863949         |                |  |  |
| Degrees  | Minutes      |                  | Seconds            | Degre                        | Degrees     |             | Minutes       | Seconds            |                |  |  |
| 29   | 10           |                  | 49.0               |                              | 98          |             | 51            | 50.2               |                |  |  |
| 29. Primary SIC Code   | 30.          | Secondary SIC    | Code               | 31. Primary NAICS Code 32. S |             |             |               | condary NAICS Code |                |  |  |
| (4 digits)   | (4 c         | ligits)          |                    | s)                           |             | (5 or 6 dig | gits)         |                    |                |  |  |
| 4952 N/A   |              |                  |                    | 221320 N/A                   |             |             |               |                    |                |  |  |
| 33. What is the Primary Business of this entity? (Do not repeat the SIC or NAICS description.)   |              |                  |                    |                              |             |             |               |                    |                |  |  |
|  |              |                  |                    |                              |             |             |               |                    |                |  |  |
| 24 84-11:  | PO Box 270   |                  |                    |                              |             |             |               |                    |                |  |  |
| 34. Mailing  |              |                  |                    |                              |             |             |               |                    |                |  |  |
| Address:   | City Natalia |                  | St-t-              | TV                           | 710         | ZIP 78059   |               | ZIP + 4            |                |  |  |
|  | City         | INATAIIA         | State              | TX                           | ZIP         |             | 78033         |                    |                |  |  |
| 35. E-Mail Address:  | N/A          |                  |                    |                              |             |             |               |                    |                |  |  |
| 36. Telephone Number 37. Extension or Code 38. Fax Number (if applicable)  |              |                  |                    |                              |             |             |               |                    |                |  |  |
|  |              |                  |                    |                              |             |             |               |                    |                |  |  |
| ( 830 ) 663-2926   |              |                  | N/A                |                              | ( 83        | 0 ) 663-38  | 06            |                    |                |  |  |

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

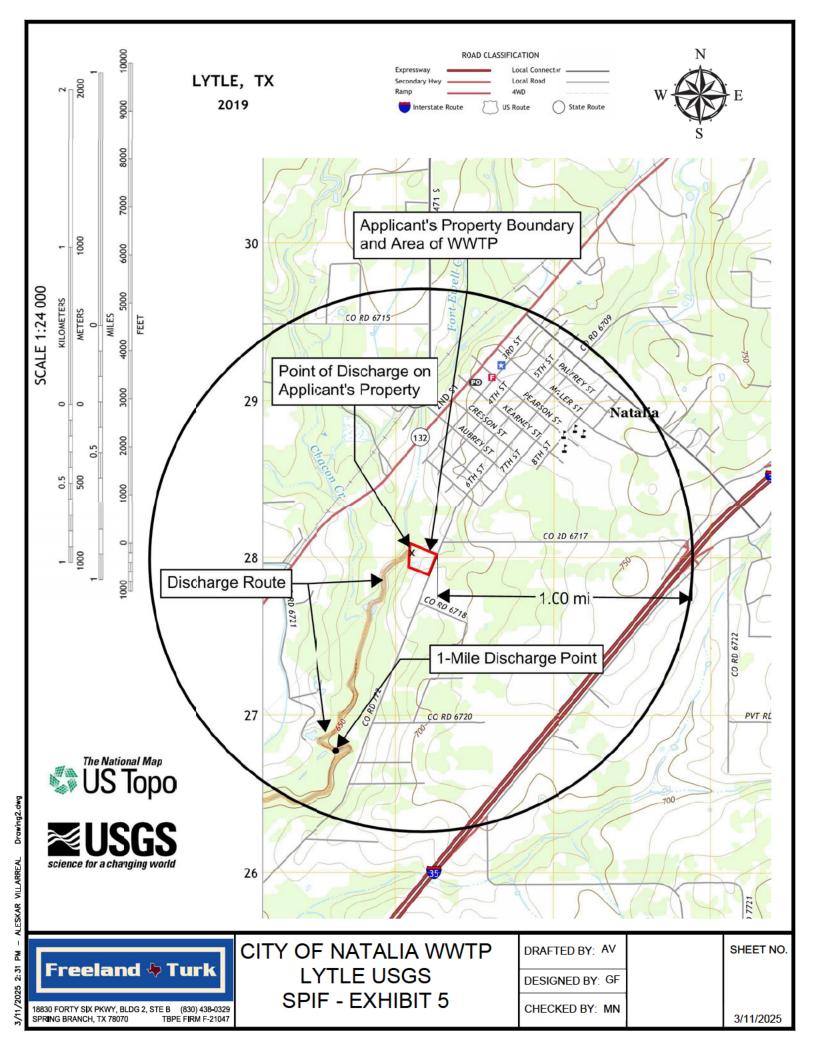
Dam Safety Districts Edwards Aquifer Emissions Inventory Air Industrial Hazardous Waste ■ New Source OSSF Petroleum Storage Tank □ PWS Municipal Solid Waste Review Air Storm Water Used Oil Sludge ☐ Title V Air ☐ Tires ■ Wastewater Agriculture Water Rights Other: ☐ Voluntary Cleanup WQ0011806001 **SECTION IV: Preparer Information** 41. Title: Consultant 40. Name: Melanie Norris, PE 42. Telephone Number 43. Ext./Code 44. Fax Number 45. E-Mail Address (713)419-5181 NΑ (NA) mnorris@freelandturk.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. Company: Job Title: Mayor City of Natalia Name (In Print): Tommy Ortiz (830)663-2926 Phone: 3/27/2025 Signature: Date:

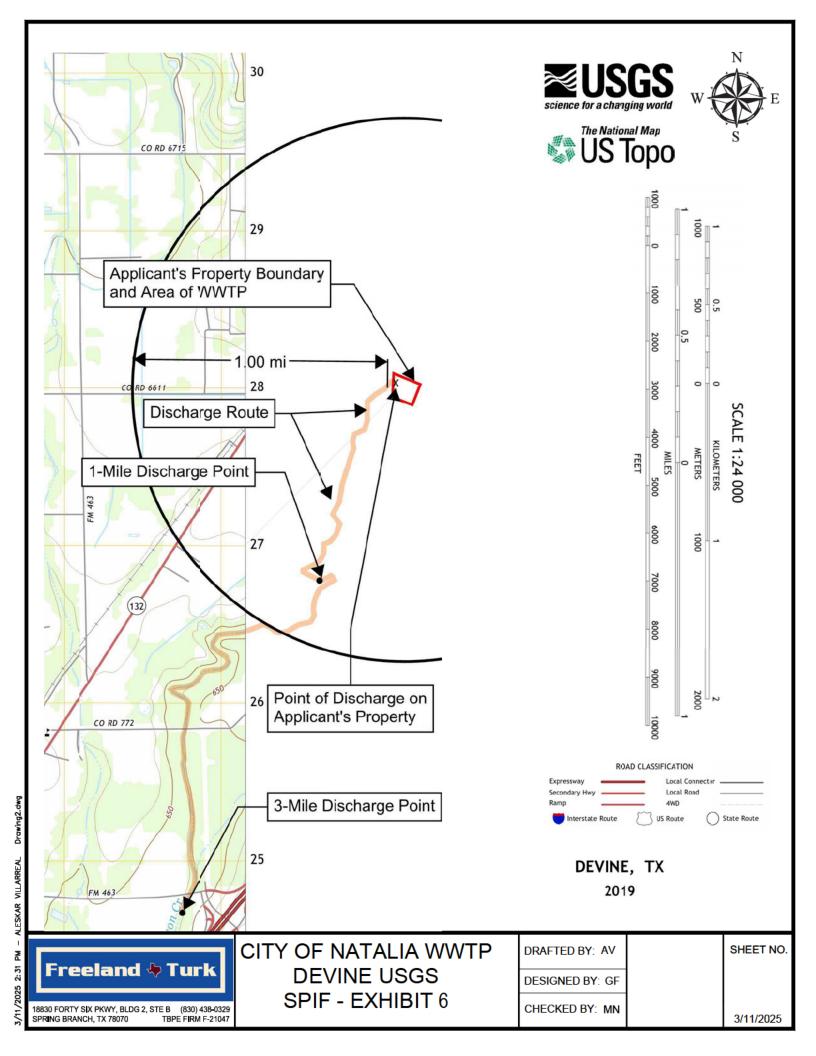
39. TCEQ Programs and ID Numbers Check all Programs and write in the permits/registration numbers that will be affected by the updates submitted on this

form. See the Core Data Form instructions for additional guidance.

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

## EXHIBIT 5 – SPIF LYTLE USGS EXHIBIT 6 – SPIF DEVINE SCHOOL USGS





## FORM 20972 – **PLANTILLA EN ESPAÑOL** AGUAS RESIDUALES DOMÉSTICAS

La Ciudad de Natalia, Texas (CN600336507) opera la planta de tratamiento de aguas residuales de la Ciudad de Natalia (RN103016242), una planta de aireación extendida que funciona en modo de mezcla completa. La instalación está ubicada en 1135 CR 772, Natalia, TX 78059, aproximadamente a 1,200 pies lineales al suroeste de la Ciudad de Natalia, en el lado oeste de la 6ª calle, en el Condado de Medina, Texas 78059. La Ciudad de Natalia está solicitando la renovación de su permiso existente para el tratamiento de aguas residuales. La planta actual tiene una capacidad de 0.26 millones de galones por día (MGD).

Se espera que las descargas de la instalación contengan demanda bioquímica de oxígeno carbonosa de cinco días (CBOD5), sólidos suspendidos totales (TSS), nitrógeno amoniacal (NH3-N) y Escherichia coli. Otros contaminantes potenciales se incluyen en el Informe Técnico Doméstico 1.0, Sección 7. Análisis de Contaminantes del Efluente Tratado, y en la Hoja de Trabajo Doméstica 4.0 del paquete de solicitud del permiso.

Las aguas residuales domésticas se tratan mediante un proceso de planta de aireación extendida activada, y las unidades de tratamiento incluyen una rejilla de barras, estanques de aireación, clarificadores finales, camas de secado de lodos y cámaras de contacto con cloro.



May 6, 2025

Texas Commission on Environmental Quality Water Quality Division P.O. Box 13088 Austin TX 78711

#### Re: Application to Renew Permit WQ0011806001; Notice of Deficiency

This letter is in response to the Notice of Deficiency for the WWTP Application to Renew permit: Renewal without changes. The comments received are listed, and our responses are bold italics.

#### **WWTP Permit Renewal**

1. Applicants are required to provide a PLS in English and any languages required in the Bilingual Notice Requirements. The bilingual notice requirements (admin report section 8, item e) indicates that Spanish is required but no Spanish PLS was provided. Please provide a Spanish PLS using the attached template

#### Spanish Plain Language Summary attached within

The following is a portion of the NORI which contains information relevant to your application. Please read it carefully and indicate if it contains any errors or omissions. The complete notice will be sent to you once the application is declared administratively complete.

APPLICATION. City of Natalia, P.O. Box 270, Natalia, Texas 78059, has applied to the Texas Commission on Environmental Quality (TCEQ) to renew Texas Pollutant Discharge Elimination System (TPDES) Permit No. WQ0011806001 (EPA I.D. No. TX0068632) to authorize the discharge of treated wastewater at a volume not to exceed a daily average flow of 260,000 gallons per day. The domestic wastewater treatment facility is located at 1135 Cunty Road 772, near the city of Natalia, in Medina County, Texas 78059. The discharge route is from the plant site to Fort Ewell Creek; thence to Chacon Creek; thence to San Miguel Creek. TCEQ received this application on April 16, 2025. The permit application will be available for viewing and copying at Natalia City Hall, Utility Department, 2078 State Highway 132 North, Natalia, in Medina County, Texas prior to the date this notice is published in the newspaper. The application, including any updates, and associated notices available electronically the following are at 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=-98.864166,29.180277&level=18

Further information may also be obtained from City of Natalia at the address stated above or by calling Ms. Nichole Bermea, City Secretary, at 830-663-2926.

## One revision to be made: "1135 CR 772, near the City of Natalia..." is the correct address for this location.

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

#### Spanish NORI attached within

Should you have any questions or comments, please do not hesitate to contact us.

Sincerely,

Melanie Norris, PE 713-419-5181

Melanie Novij

#### 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. WOOO

**SOLICITUD.** La Cuidad de Natalia, Texas, ha solicitado a la Comisión de Calidad Ambiental del Estado de Texas (TCEQ) para renovar el Permiso No. WQ0011806001 (EPA I.D. No. TX 0068632) 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 0.26 millones galones por día. La planta está ubicada en 1135 CR 772, Natalia, TX 78059, aproximadamente a 1,200 pies lineales al suroeste de la Ciudad de Natalia, en el lado oeste de la 6ª calle, en el Condado de Medina, Texas 78059. La ruta de descarga es del sitio de la planta hacia Fort Ewell Creek; de allí hacia Chacon Creek; y luego hacia San Miguel Creek . La TCEQ recibió esta solicitud el 16 de abril de 2025. La solicitud para el permiso estará disponible para leerla y copiarla en para su revisión y copia en el Departamento de Servicios Públicos del Ayuntamiento de Natalia, ubicado en 2078 State Highway 132 North, Natalia, en el Condado de Medina, 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: <a href="https://www.tceq.texas.gov/permitting/wastewater/pending-permits/tpdes-applications">https://www.tceq.texas.gov/permitting/wastewater/pending-permits/tpdes-applications</a>.

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=-98.864166,29.180277&level=18

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

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 agrega 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 <a href="www.tceq.texas.gov/goto/cid">www.tceq.texas.gov/goto/cid</a>. 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 <a href="http://www14.tceq.texas.gov/epic/eComment/">http://www14.tceq.texas.gov/epic/eComment/</a>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 de la Cuidad de Natalia, Texas a la dirección indicada arriba o llamando a Nichole Bermea al 830-663-2926

Fecha de emisión: [Date notice issued]

#### **Brandon Maldonado**

From: Brandon Maldonado

**Sent:** Friday, May 9, 2025 4:04 PM

To: Aleskar Villarreal

**Cc:** CityAdmin Natalia; Melanie Norris

Subject: RE: Application to Renew Permit No. WQ0011806001 - Notice of Deficiency Letter

#### Good afternoon,

Sorry for the delayed response, your response to all items of the NOD are sufficient. 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

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

From: Aleskar Villarreal <avillarreal@freelandturk.com>

Sent: Tuesday, May 6, 2025 12:06 PM

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

Cc: CityAdmin Natalia <cityadmin@cityofnatalia.com>; Melanie Norris <mnorris@freelandturk.com>

Subject: RE: Application to Renew Permit No. WQ0011806001 - Notice of Deficiency Letter

Good afternoon,

Attached are the documents with the additional information as requested for WWTP renewal application WQ0011806001

Let me know if you have any questions.

#### Sincerely,



#### Aleskar Villarreal

## Freeland Turk Engineering Group, LLC TBPE Firm Registration Number F-21047

18830 Forty Six Pkwy Building 2, Suite B Spring Branch, TX 78070 **Cell:** (956) 251-0703

Email: avillarreal@freelandturk.com
Website: www.freelandturk.com

From: CityAdmin Natalia <cityadmin@cityofnatalia.com>

Sent: Friday, April 25, 2025 3:39 PM

To: Aleskar Villarreal <a villarreal@freelandturk.com>

Subject: Fwd: Application to Renew Permit No. WQ0011806001 - Notice of Deficiency Letter

Just received this...

#### Nichole Bermea City Administrator/ Secretary

City of Natalia, Texas 2078 St. Hwy. 132 N. P.O. Box 270 Natalia, TX 78059-0270 CityAdmin@cityofnatalia.com (830) 663-2926 (830) 665-2206 - Metro (830) 663-3806 - Fax

#### **CONFIDENTIALITY NOTICE:**

This email, including any attachments, contains information which may be confidential or privileged. The information is intended to be for the use of the individual or entity named above. If you are not the intended recipient, be aware that any disclosure, copying, distribution or use of the contents of this information is prohibited. If you have received this email in error, please notify the sender immediately by "reply to sender only" message and destroy all electronic and hard copies of the communication, including attachments.

#### **ATTENTION PUBLIC OFFICIALS!**

A "Reply to All" of this e-mail could lead to violations of the Texas Open Meetings Act. Please reply only to the sender.

#### **NONDISCRIMINATION STATEMENT:**

In accordance with Federal civil rights law and U.S. Department of Agriculture (USDA) civil rights regulations and policies, the USDA, its agencies, offices, and employees, and institutions participating in or administering USDA programs are prohibited from discriminating based on race, color, national origin, religion, sex, gender identity (including gender expression), sexual orientation, disability, age, marital status, family/parental status, income derived from a public assistance program, political beliefs, or reprisal or retaliation for prior civil rights activity, in any program or activity conducted or funded by USDA (not all bases apply to all programs). Remedies and complaint filing deadlines vary by program or incident.

Persons with disabilities who require alternative means of communication for program information (e.g., braille, large print, audiotape, American Sign Language, etc.) should contact the responsible Agency or USDA's TARGET Center at (2020)720-2600 (voice and TTY) or contact USDA through the Federal Relay Service at (800)877-8339. Additionally, program information may be made available in languages other than English.

To file a program discrimation complaint, complete the USDA Program Discrimination Complaint Form, AD-3027, found online at <a href="http://www.ascr.usda.gov/complaint\_filing\_cust.html">http://www.ascr.usda.gov/complaint\_filing\_cust.html</a> and at any USDA Office or write a letter addressed to USDA and provide in the letter all of the information requested in the form. To request a copy of the complaint for, call (866)632-9992. Submit your complete form or letter to USDA by: Mail to: US Department of Agriculture, Office of the Assistant Secretary for Civil Rights, 1400 Independence Avenue SW, Washington D.C. 20250-9410; by Fax: (202)690-7442; or by Email: program.intake@usda.gov.

| Rights, 1400 Independence Avenue SW, Washington D.C. 20250-9410; by Fax: (202)690-7442; or by Email: <a href="mailto:program.intake@usda.gov">program.intake@usda.gov</a> . |
|---|
| USDA is an equal opportunity provider, employer, and lender.  |
| Forwarded message   |
| From: <b>Brandon Maldonado</b> < <u>Brandon.Maldonado@tceq.texas.gov</u> >  |
| Date: Fri, Apr 25, 2025 at 3:12 PM  |
| Subject: Application to Renew Permit No. WQ0011806001 - Notice of Deficiency Letter   |
| To: cityadmin@cityofnatalia.com < cityadmin@cityofnatalia.com >   |
| Cc: mnorris@freelandturk.com <mnorris@freelandturk.com></mnorris@freelandturk.com>  |
|   |
| Dear Ms. Bermea   |
|   |
| The attached Notice of Deficiency (NOD) letter sent on <b>April 25, 2025,</b> requests additional information   |
| needed to declare the application administratively complete. Please send complete response to my  |
| attention by May 9, 2025.   |
|   |
|   |
| Please let me know if you have any questions.   |
|   |
|   |
| Regards,  |
|   |
|   |

#### **Brandon Maldonado**



Texas Commission on Environmental Quality

Water Quality Division

512-239-4331 Brandon.Maldonado@tceq.texas.gov

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