



Administrative Package Cover Page

This file contains the following documents:

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



Portada de Paquete Administrativo

Este archivo contiene los siguientes documentos:

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

SURF CLUB
WASTEWATER TREATMENT FACILITY (WWTF)

Plain Language Summary

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

Austin Surf Club Venture, LP, 4725 Navarro Creek Rd, Del Valle, TX 78617, applied to the Texas Commission on Environmental Quality (TCEQ) for a Minor Amendment with Renewal on a Texas Pollutant Discharge Elimination System (TPDES) Permit to authorize the disposal of treated wastewater at a volume not to exceed a daily average flow of 120,000 gallons per day via a discharge point that flows into an unnamed tributary of Dry Creek, thence to Dry Creek, thence to the Colorado River Below Lady Bird Lake/Town Lake in Segment No. 1428 of the Colorado River Basin.

The domestic wastewater treatment facility will be located 4836 Highway 71 East, in Travis County, Texas 78617. The permit application will be available for viewing and copying at Garfield Public Library, 5121 Albert Brown Dr, Del Valle, TX 78617, in Travis county, Texas.

Discharges from the facility are expected to contain five-day carbonaceous biochemical oxygen demand (CBOD5), total suspended solids (TSS), ammonia nitrogen (NH3-N), and Escherichia coli. Domestic wastewater will be treated by an MBR, and the system will have a primary screen, equalization tank, multiple process trains consisting of anoxic, aeration, membrane zones, and sludge holding tanks. The facility will utilize UV disinfection.

SURF CLUB
WASTEWATER TREATMENT FACILITY (WWTF)

Plain Language Summary

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

Austin Surf Club Venture, LP, 4725 Navarro Creek Rd, Del Valle, TX 78617, solicitó a la Comisión de Calidad Ambiental de Texas (TCEQ) una enmienda menor con renovación en un permiso del Sistema de eliminación de descargas de contaminantes de Texas (TPDES) para autorizar la eliminación de aguas residuales tratadas en un volumen que no exceda un flujo promedio diario de 120,000 galones por día a través de un punto de descarga que desemboca en un afluente sin nombre de Dry Creek, de allí a Dry Creek, de allí al río Colorado debajo de Lady Bird Lake/Town Lake en el segmento n.º 1428 de la cuenca del río Colorado.

La planta de tratamiento de aguas residuales domésticas se ubicará en la carretera 71 Este n.º 4836, en el condado de Travis, Texas 78617. La solicitud de permiso estará disponible para consulta y copia en la Biblioteca Pública de Garfield, 5121 Albert Brown Dr, Del Valle, TX 78617, en el condado de Travis, Texas.

Se espera que las descargas de la instalación contengan la demanda bioquímica de oxígeno carbonoso de cinco días (DOC_{B5}), sólidos suspendidos totales (SST), nitrógeno amoniacal (NH₃-N) y *Escherichia coli*. Las aguas residuales domésticas se tratarán mediante un biorreactor de membrana (MBR). El sistema contará con un filtro primario, un tanque de ecualización, múltiples trenes de proceso que incluyen zonas anóxicas, de aireación, de membranas y tanques de retención de lodos. La instalación utilizará desinfección UV.

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



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

PERMIT NO. WQ0015418001

APPLICATION. Austin Surf Club Venture, LP, 4725 Navarro Creek Road, Del Valle, Texas 78617, has applied to the Texas Commission on Environmental Quality (TCEQ) to renew Texas Pollutant Discharge Elimination System (TPDES) Permit No. WQ0015418001 (EPA I.D. No. TX0136701) to authorize the discharge of treated wastewater at a volume not to exceed a daily average flow of 120,000 gallons per day. The domestic wastewater treatment facility is located at 4725 Navarro Creek Road, near the city of Del Valle, in Travis County, Texas 78617. The discharge route is from the plant site to an unnamed tributary of Dry Creek; thence to Dry Creek; thence to Colorado River Below Lady Bird Lake/Town Lake. TCEQ received this application on June 30, 2025. The permit application will be available for viewing and copying at Garfield Public Library, 5121 Albert Brown Drive, Del Valle, in Travis County, Texas prior to the date this notice is published in the newspaper. The application, including any updates, and associated notices are available electronically at the following webpage:

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

<https://gisweb.tceq.texas.gov/LocationMapper/?marker=-97.5825,30.175&level=18>

ALTERNATIVE LANGUAGE NOTICE. Alternative language notice in Spanish is available at: <https://www.tceq.texas.gov/permitting/wastewater/pending-permits/tpdes-applications>.

El aviso de idioma alternativo en español está disponible en

<https://www.tceq.texas.gov/permitting/wastewater/pending-permits/tpdes-applications>.

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

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

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

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

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

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

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

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

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

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

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

Further information may also be obtained from Austin Surf Club Venture, LP at the address stated above or by calling Ms. Janela Revilla, P.E., Project Engineer/JA Wastewater, LLC, at 737-864-3476.

Issuance Date: July 16, 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. WQ0015418001

SOLICITUD. Austin Surf Club Venture, LP, 4725 Navarro Creek Road, Del Valle, Texas 78617, ha solicitado a la Comisión de Calidad Ambiental del Estado de Texas (TCEQ) para renovar el Permiso No. WQ0015418001 (EPA I.D. No. TX0136701) 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 120,000 galones por día. La planta está ubicada 4725 Navarro Creek Road, Del Valle, Texas 78617, en el Condado de Travis, Texas 78617. La ruta de descarga es del sitio de la planta a un afluente nombrado del arroyo Dry; de allí a Dry Creek; de allí al río Colorado debajo del lago Lady Bird/Town Lake. La TCEQ recibió esta solicitud el 30 de junio de 2025. La solicitud para el permiso estará disponible para leerla y copiarla en Biblioteca Pública de Garfield, 5121 Albert Brown Drive, Del Valle, Condado de Travis, Texas antes de la fecha de publicación de este aviso en el periódico. La solicitud (cualquier actualización y aviso inclusive) está disponible electrónicamente en la siguiente página web:

<https://www.tceq.texas.gov/permitting/wastewater/pending-permits/tpdes-applications>.

Este enlace a un mapa electrónico de la ubicación general del sitio o de la instalación es proporcionado como una cortesía y no es parte de la solicitud o del aviso. Para la ubicación exacta, consulte la solicitud.

<https://gisweb.tceq.texas.gov/LocationMapper/?marker=-97.5825,30.175&level=18>

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

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

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

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

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

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

Después del cierre de todos los períodos de comentarios y de petición que aplican, el Director Ejecutivo enviará la solicitud y cualquier petición para reconsideración o para una audiencia de caso impugnado a los Comisionados de la TCEQ para su consideración durante una reunión programada de la Comisión.

La Comisión sólo puede conceder una solicitud de una audiencia de caso impugnado sobre los temas que el solicitante haya presentado en sus comentarios oportunos que no fueron retirados posteriormente. **Si se concede una audiencia, el tema de la audiencia estará limitado a cuestiones de hecho en disputa o cuestiones mixtas de hecho y de derecho relacionadas a intereses pertinentes y materiales de calidad del agua que se hayan presentado durante el período de comentarios. Si ciertos criterios se cumplen, la TCEQ puede actuar sobre una solicitud para renovar un permiso sin proveer una oportunidad de una audiencia administrativa de lo contencioso.**

LISTA DE CORREO. Si somete comentarios públicos, un pedido para una audiencia

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

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

CONTACTOS E INFORMACIÓN A LA AGENCIA. Todos los comentarios públicos y solicitudes deben ser presentadas electrónicamente vía <http://www14.tceq.texas.gov/epic/eComment/> o por escrito dirigidos a la Comisión de Texas de Calidad Ambiental, Oficial de la Secretaría (Office of Chief Clerk), MC-105, P.O. Box 13087, Austin, Texas 78711-3087. Tenga en cuenta que cualquier información personal que usted proporcione, incluyendo su nombre, número de teléfono, dirección de correo electrónico y dirección física pasarán a formar parte del registro público de la Agencia. Para obtener más información acerca de esta solicitud de permiso o el proceso de permisos, llame al programa de educación pública de la TCEQ, gratis, al 1-800-687-4040. Si desea información en Español, puede llamar al 1-800-687-4040.

También se puede obtener información adicional del Austin Surf Club Venture LP a la dirección indicada arriba o llamando a Janela Revilla, P.E., Ingeniera de proyectos/JA Wastewater, LLC, al 737-864-3476.

Fecha de emisión: 17 de julio de 2025

SURF CLUB
WASTEWATER TREATMENT FACILITY (WWTF)

**WATER QUALITY APPLICATION FOR A
MINOR AMENDMENT WITH RENEWAL TO A
TEXAS POLLUTANT DISCHARGE
ELIMINATION SYSTEM (TPDES) PERMIT**

TPDES Permit No. WQ0015418001

SUBMITTED TO
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

JUNE 2025

SURF CLUB WASTEWATER TREATMENT FACILITY (WWTF)

Minor Amendment Request

Austin Surf Club Venture, LP, 4725 Navarro Creek Rd, Del Valle, TX 78617, is submitting this application for a minor amendment with renewal to Pollutant Discharge Elimination System Permit No. WQ0015418001. The minor amendment is being submitted to increase the Interim Phase 1 flow of 0.05 MGD to 0.06 MGD, as well as update the name of the facility from “Blue Prairie WWTP” to “Surf Club WWTF”. The original TPDES permit for this facility was granted in February 2, 2016.

At full-build out, the Surf Club Wastewater Treatment Facility will treat 0.012 MGD of domestic-strength wastewater using a Membrane Bio-Reactor (MBR), and will have a primary screen, an equalization tank, process trains consisting of anoxic, aeration, membrane zones, and a sludge holding tank. The facility will utilize UV disinfection.



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

DOMESTIC WASTEWATER PERMIT APPLICATION CHECKLIST

Complete and submit this checklist with the application.

APPLICANT NAME: Austin Surf Club Venture, LP

PERMIT NUMBER (If new, leave blank): WQ0015418001

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

	Y	N		Y	N
Administrative Report 1.0	☒	☐	Original USGS Map	☒	☐
Administrative Report 1.1	☐	☒	Affected Landowners Map	☐	☒
SPIF	☒	☐	Landowner Disk or Labels	☐	☒
Core Data Form	☒	☐	Buffer Zone Map	☒	☐
Summary of Application (PLS)	☒	☐	Flow Diagram	☒	☐
Public Involvement Plan Form	☐	☒	Site Drawing	☒	☐
Technical Report 1.0	☒	☐	Original Photographs	☐	☒
Technical Report 1.1	☐	☒	Design Calculations	☒	☐
Worksheet 2.0	☒	☐	Solids Management Plan	☒	☐
Worksheet 2.1	☐	☒	Water Balance	☐	☒
Worksheet 3.0	☐	☒			
Worksheet 3.1	☐	☒			
Worksheet 3.2	☐	☒			
Worksheet 3.3	☐	☒			
Worksheet 4.0	☐	☒			
Worksheet 5.0	☐	☒			
Worksheet 6.0	☐	☒			
Worksheet 7.0	☐	☒			

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 ☒

Payment Information:

Mailed Check/Money Order Number:

Check/Money Order Amount:

Name Printed on Check:

EPAY Voucher Number:

Copy of Payment Voucher enclosed? Yes ☒

Section 2. Type of Application (Instructions Page 26)

a. Check the box next to the appropriate authorization type.

- ☐ Publicly Owned Domestic Wastewater
- ☒ Privately-Owned Domestic Wastewater
- ☐ Conventional Water Treatment

b. Check the box next to the appropriate facility status.

- ☐ Active ☒ Inactive

TCEQ ePay Voucher Receipt

Transaction Information

Voucher Number: 772084
Trace Number: 582EA000673555
Date: 06/23/2025 03:15 PM
Payment Method: CC - Authorization 0000261341
Voucher Amount: \$800.00
Fee Type: WW PERMIT - FACILITY WITH FLOW >= .10 & < .25 MGD - RENEWAL
ePay Actor: JAY LEOPOLD1

Payment Contact Information

Name: JAY LEOPOLD
Company: AUSTIN SURF CLUB VENTURE LP
Address: 4725 NAVARRO CREEK ROAD, DEL VALLE, TX 78617
Phone: 619-517-3765

Site Information

Site Name: BLUE PRAIRIE WWTP
Site Address: 4836 HIGHWAY 71 EAST, TRAVIX COUNTY, TX 77861
Site Location: SE CORNER OF HWY 71 AND NAVARRO CREEK ROAD

Customer Information

Customer Name: AUSTIN SURF CLUB VENTURE LP
Customer Address: 4725 NAVARRO CREEK ROAD, DEL VALLE, TX 78617

Other Information

Program Area ID: 0015418001

TCEQ ePay Voucher Receipt

Transaction Information

Voucher Number:	772085
Trace Number:	582EA000673555
Date:	06/23/2025 03:15 PM
Payment Method:	CC - Authorization 0000261341
Voucher Amount:	\$15.00
Fee Type:	30 TAC 305.53B WQ RENEWAL NOTIFICATION FEE
ePay Actor:	JAY LEOPOLD1

Payment Contact Information

Name:	JAY LEOPOLD
Company:	AUSTIN SURF CLUB VENTURE LP
Address:	4725 NAVARRO CREEK ROAD, DEL VALLE, TX 78617
Phone:	619-517-3765

TCEQ ePay Voucher Receipt

Transaction Information

Voucher Number: 772088
Trace Number: 582EA000673557
Date: 06/23/2025 03:21 PM
Payment Method: CC - Authorization 0000222419
Voucher Amount: \$100.00
Fee Type: WW PERMIT - FACILITY WITH ANY FLOW - MINOR AMENDMENT
ePay Actor: JAY LEOPOLD

Payment Contact Information

Name: JAY LEOPOLD
Company: EQUILIBRIUM CONSULTING GROUP
Address: 407 PARKWOOD LANE, ENCINITAS, CA 92024
Phone: 619-517-3765

Site Information

Site Name: BLUE PRAIRIE WWTP
Site Address: 4836 HIGHWAY 71 EAST, TRAVIS COUNTY, TX 78617
Site Location: SE CORNER OF HWY 71 AND NAVARRO CREEK ROAD

Customer Information

Customer Name: AUSTIN SURF CLUB VENTURE LP
Customer Address: 4725 NAVARRO CREEK ROAD, DEL VALLE, TX 78617

Other Information

Program Area ID: 0015418001

TCEQ ePay Voucher Receipt

Transaction Information

Voucher Number:	772089
Trace Number:	582EA000673557
Date:	06/23/2025 03:21 PM
Payment Method:	CC - Authorization 0000222419
Voucher Amount:	\$50.00
Fee Type:	30 TAC 305.53B WQ NOTIFICATION FEE
ePay Actor:	JAY LEOPOLD

Payment Contact Information

Name:	JAY LEOPOLD
Company:	EQUILIBRIUM CONSULTING GROUP
Address:	407 PARKWOOD LANE, ENCINITAS, CA 92024
Phone:	619-517-3765

c. Check the box next to the appropriate permit type.

- ☒ TPDES Permit
☐ TLAP
☐ TPDES Permit with TLAP component
☐ Subsurface Area Drip Dispersal System (SADDS)

d. Check the box next to the appropriate application type

- | | |
|---|---|
| ☐ New | |
| ☐ Major Amendment <u>with</u> Renewal | ☒ Minor Amendment <u>with</u> Renewal |
| ☐ Major Amendment <u>without</u> Renewal | ☐ Minor Amendment <u>without</u> Renewal |
| ☐ Renewal without changes | ☐ Minor Modification of permit |

e. For amendments or modifications, describe the proposed changes:

f. For existing permits:

Permit Number: WQ00 15418001

EPA I.D. (TPDES only): TX 0136701

Expiration Date: September 11, 2025

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

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

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

Austin Surf Club Venture, LP

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

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

CN: 606175537

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

Prefix: Mr.

Last Name, First Name: Trautwein, Jasen

Title: Manager (Authorized Signatory) Credential:

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

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

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

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

CN:

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: _

Last Name, First Name:

Title: _

Credential:

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

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. Core Data Form

Section 4. Application Contact Information (Instructions Page 27)

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

- A. Prefix: Ms. Last Name, First Name: Revilla, Janela
Title: Project Engineer Credential: P.E.
Organization Name: JA Wastewater, LLC
Mailing Address: 3410 Far West Blvd, Ste 170 City, State, Zip Code: Austin, TX 78731
Phone No.: (737) 864-3476 E-mail Address: jrevilla@jawastewater.com
Check one or both: ☒ Administrative Contact ☒ Technical Contact
- B. Prefix: Ms. Last Name, First Name: Miller, Jamie
Title: President Credential: P.E.
Organization Name: JA Wastewater, LLC
Mailing Address: 3410 Far West Blvd, Ste 170 City, State, Zip Code: Austin, TX 78731
Phone No.: (970) 443-9096 E-mail Address: jmiller@jawastewater.com
Check one or both: ☒ Administrative Contact ☒ Technical Contact

Section 5. Permit Contact Information (Instructions Page 27)

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

- A. Prefix: Ms. Last Name, First Name: Revilla, Janela
Title: Project Engineer Credential: P.E.
Organization Name: JA Wastewater, LLC
Mailing Address: 3410 Far West Blvd, Ste 170 City, State, Zip Code: Austin, TX 78731
Phone No.: (737) 864-3476 E-mail Address: jrevilla@jawastewater.com

B. Prefix: Ms. Last Name, First Name: Miller, Jamie
Title: President Credential: P.E.
Organization Name: JA Wastewater, LLC
Mailing Address: 3410 Far West Blvd, Ste 170 City, State, Zip Code: Austin, TX 78731
Phone No.: (970) 443-9096 E-mail Address: jmillers@jawastewater.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: Mr. Last Name, First Name: Mitchell, Josh
Title: Regional VP Finance Credential:
Organization Name: Discovery Land, Co
Mailing Address: 14605 N 73rd St City, State, Zip Code: Scottsdale, AZ 85260
Phone No.: (208) 850-8870 E-mail Address: jmitchell@discoverylandco.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: Trautwein, Jasen
Title: Manager (Authorized Signatory) Credential:
Organization Name: Austin Surf Club Venture, LP
Mailing Address: 4725 Navarro Creek Rd City, State, Zip Code: Del Valle, TX 78617
Phone No.: (512) 484-6829 E-mail Address: jtraut@gmail.com

Section 8. Public Notice Information (Instructions Page 27)

A. Individual Publishing the Notices

Prefix: Ms. Last Name, First Name: Revilla, Janela
Title: Project Engineer Credential: P.E.
Organization Name: JA Wastewater, LLC
Mailing Address: 3410 Far West Blvd, Ste 170 City, State, Zip Code: Austin, TX 78731
Phone No.: (737) 864-3476 E-mail Address: jrevilla@jawastewater.com

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

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

☒ E-mail Address

☐ Fax

☐ Regular Mail

C. Contact permit to be listed in the Notices

Prefix: Ms.

Last Name, First Name: Revilla, Janela

Title: Project Engineer

Credential: P.E.

Organization Name: JA Wastewater, LLC

Mailing Address: 3410 Far West Blvd, Ste 170 City, State, Zip Code: Austin, TX 78731

Phone No.: (737) 864-3476

E-mail Address: jrevilla@jawastewater.com

D. Public Viewing Information

If the facility or outfall is located in more than one county, a public viewing place for each county must be provided.

Public building name: Garfield Public Library

Location within the building: Circulation Desk

Physical Address of Building: 5121 Albert Brown Dr

City: Del Valle

County: Travis

Contact (Last Name, First Name):

Phone No.: (512) 247-7371 Ext.:

E. Bilingual Notice Requirements

This information **is required** for **new, major amendment, minor amendment or minor modification, and renewal** applications.

This section of the application is only used to determine if alternative language notices will be needed. Complete instructions on publishing the alternative language notices will be in your public notice package.

Please call the bilingual/ESL coordinator at the nearest elementary and middle schools and obtain the following information to determine whether an alternative language notices are required.

1. Is a bilingual education program required by the Texas Education Code at the elementary or middle school nearest to the facility or proposed facility?

☒ Yes

☐ No

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

2. Are the students who attend either the elementary school or the middle school enrolled in a bilingual education program at that school?

☒ Yes

☐ No

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

☐ Yes ☒ No

4. Would the school be required to provide a bilingual education program but the school has waived out of this requirement under 19 TAC §89.1205(g)?

☐ Yes ☒ No

5. If the answer is **yes** to **question 1, 2, 3, or 4**, public notices in an alternative language are required. Which language is required by the bilingual program? Spanish

F. Summary of Application in Plain Language Template

Complete the F. Summary of Application in Plain Language Template (TCEQ Form 20972), also known as the plain language summary or PLS, and include as an attachment.

Attachment: Plain Language Summary

G. Public Involvement Plan Form

Complete the Public Involvement Plan Form (TCEQ Form 20960) for each application for a **new permit or major amendment to a permit** and include as an attachment.

Attachment:

Section 9. Regulated Entity and Permitted Site Information (Instructions Page 29)

A. If the site is currently regulated by TCEQ, provide the Regulated Entity Number (RN) issued to this site. RN 107988586

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

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

Surf Club WWTF

C. Owner of treatment facility: Austin Surf Club Venture, LP

Ownership of Facility: ☐ Public ☒ Private ☐ Both ☐ Federal

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

Prefix: Mr.

Last Name, First Name: Trautwein, Jasen

Title: Project Engineer

Credential:

Organization Name: Austin Surf Club Venture, LP

Mailing Address: 4725 Navarro Creek Rd City, State, Zip Code: Del Valle, TX 78617

Phone No.: (512) 484-6829

E-mail Address: jtraut@gmail.com

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:

E. Owner of effluent disposal site:

Prefix: _

Last Name, First Name:

Title: _

Credential:

Organization Name:

Mailing Address: _

City, State, Zip Code:

Phone No.: _

E-mail Address:

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:

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

Prefix: _

Last Name, First Name:

Title: _

Credential:

Organization Name:

Mailing Address: _

City, State, Zip Code:

Phone No.: _

E-mail Address:

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:

Section 10. TPDES Discharge Information (Instructions Page 31)

A. Is the wastewater treatment facility location in the existing permit accurate?

☒

Yes

☐

No

If **no**, or a new permit application, please give an accurate description:

B. Are the point(s) of discharge and the discharge route(s) in the existing permit correct?

☒

Yes

☐

No

If **no**, or a new or amendment permit application, provide an accurate description of the point of discharge and the discharge route to the nearest classified segment as defined in 30 TAC Chapter 307:

City nearest the outfall(s): Del Valle

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

C. Is or will the treated wastewater discharge to a city, county, or state highway right-of-way, or a flood control district drainage ditch?

☐

Yes

☒

No

If **yes**, indicate by a check mark if:

- ☐ Authorization granted ☐ Authorization pending

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

Attachment:

- 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:

Section 11. TLAP Disposal Information (Instructions Page 32)

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

☐ Yes ☐ No

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

- B. City nearest the disposal site:

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

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

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

Section 12. Miscellaneous Information (Instructions Page 32)

- A. Is the facility located on or does the treated effluent cross American Indian Land?

☐ Yes ☒ No

- B. If the existing permit contains an onsite sludge disposal authorization, is the location of the sewage sludge disposal site in the existing permit accurate?

☐ Yes ☐ No ☒ Not Applicable

If No, or if a new onsite sludge disposal authorization is being requested in this permit application, provide an accurate location description of the sewage sludge disposal site.

C. Did any person formerly employed by the TCEQ represent your company and get paid for service regarding this application?

☐ Yes ☒ No

If yes, list each person formerly employed by the TCEQ who represented your company and was paid for service regarding the application:

D. Do you owe any fees to the TCEQ?

☐ Yes ☒ No

If yes, provide the following information:

Account number:

Amount past due:

E. Do you owe any penalties to the TCEQ?

☐ Yes ☒ No

If yes, please provide the following information:

Enforcement order number:

Amount past due:

Section 13. Attachments (Instructions Page 33)

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

☐ Lease agreement or deed recorded easement, if the land where the treatment facility is located or the effluent disposal site are not owned by the applicant or co-applicant.

☒ Original full-size USGS Topographic Map with the following information:

- Applicant's property boundary
- Treatment facility boundary
- Labeled point of discharge for each discharge point (TPDES only)
- Highlighted discharge route for each discharge point (TPDES only)
- Onsite sewage sludge disposal site (if applicable)
- Effluent disposal site boundaries (TLAP only)
- New and future construction (if applicable)
- 1 mile radius information
- 3 miles downstream information (TPDES only)
- All ponds.

☐ Attachment 1 for Individuals as co-applicants

☐ Other Attachments. Please specify:

Section 14. Signature Page (Instructions Page 34)

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

Permit Number: WQ0015418001

Applicant: Austin Surf Club Venture, LP

Certification:

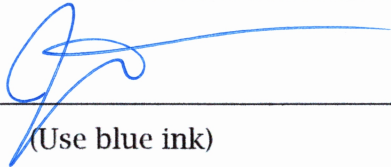
I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

I further certify that I am authorized under 30 Texas Administrative Code § 305.44 to sign and submit this document, and can provide documentation in proof of such authorization upon request.

Signatory name (typed or printed): Jasen Trautwein

Signatory title: Manager (Authorized Signatory)

Signature: _____



(Use blue ink)

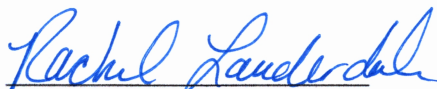
Date: _____

6-24-2025

Subscribed and Sworn to before me by the said Jasen Trautwein

on this 24th day of June, 20 25.

My commission expires on the 15th day of May, 20 29.

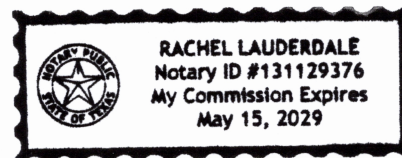


Notary Public

Travis

County, Texas

[SEAL]



DOMESTIC WASTEWATER PERMIT APPLICATION

SUPPLEMENTAL PERMIT INFORMATION FORM (SPIF)

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

Attachment: SPIF Form and Map

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: ____Renewal ____Major Amendment ____Minor Amendment ____New

County: _____ Segment Number: _____

Admin Complete Date: _____

Agency Receiving SPIF:

____ Texas Historical Commission

____ U.S. Fish and Wildlife

____ Texas Parks and Wildlife Department

____ U.S. Army Corps of Engineers

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

Complete this form as a separate document. TCEQ will mail a copy to each agency as required by our agreement with EPA. If any of the items are not completely addressed or further information is needed, we will contact you to provide the information before issuing the permit. Address each item completely.

Do not refer to your response to any item in the permit application form. Provide each attachment for this form separately from the Administrative Report of the application. The application will not be declared administratively complete without this SPIF form being completed in its entirety including all attachments. Questions or comments concerning this form may be directed to the Water Quality Division's Application Review and Processing Team by email at WQ-ARPTeam@tceq.texas.gov or by phone at (512) 239-4671.

The following applies to all applications:

1. Permittee: Austin Surf Club Venture, LP

Permit No. WQ00 15418001EPA ID No. TX 0136701

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

4836 Highway 71 East, in Travis County, Texas 78617

Provide the name, address, phone and fax number of an individual that can be contacted to answer specific questions about the property.

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

First and Last Name: Jasen Trautwein

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

Title: Manager (Authorized Signatory)

Mailing Address: 4725 Navarro Creek Rd

City, State, Zip Code: Del Valle, TX 78617

Phone No.: (512) 484-6829 Ext.: Fax No.:

E-mail Address: jtraut@gmail.com

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

4. Provide a description of the effluent discharge route. The discharge route must follow the flow of effluent from the point of discharge to the nearest major watercourse (from the point of discharge to a classified segment as defined in 30 TAC Chapter 307). If known, please identify the classified segment number.

The discharge point flows into an unnamed tributary of Dry Creek, thence to Dry Creek, thence to the Colorado River Below Lady Bird Lake/Town Lake in Segment No. 1428 of the Colorado River Basin.

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

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

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

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

☐ Disturbance of vegetation or wetlands

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

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

The area is undeveloped land.

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

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

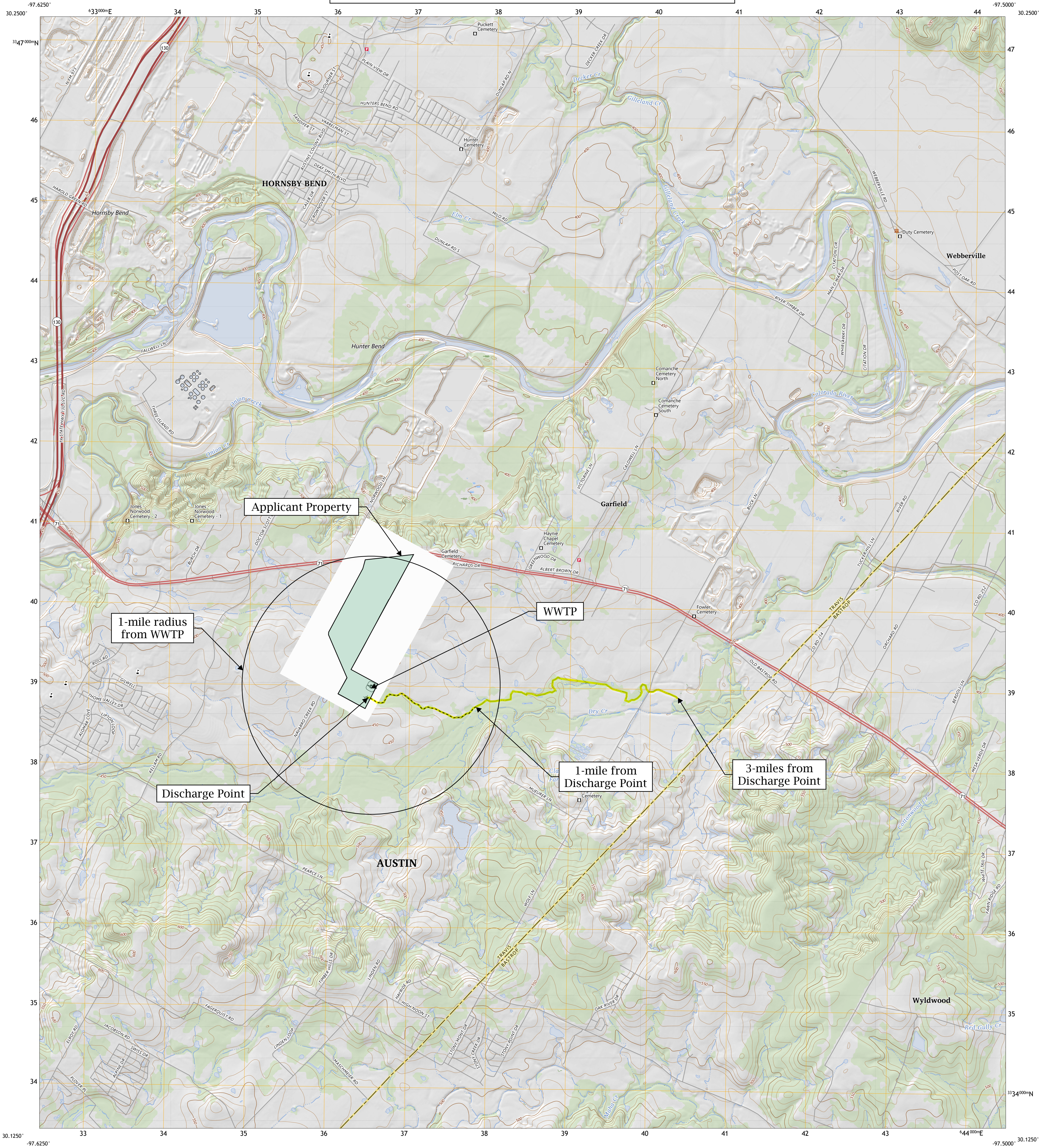
4. Provide a brief history of the property, and name of the architect/builder, if known.



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

SURF CLUB WASTEWATER TREATMENT FACILITY (WWTF) SPIF Map

WEBBERVILLE QUADRANGLE
TEXAS
7.5-MINUTE TOPO

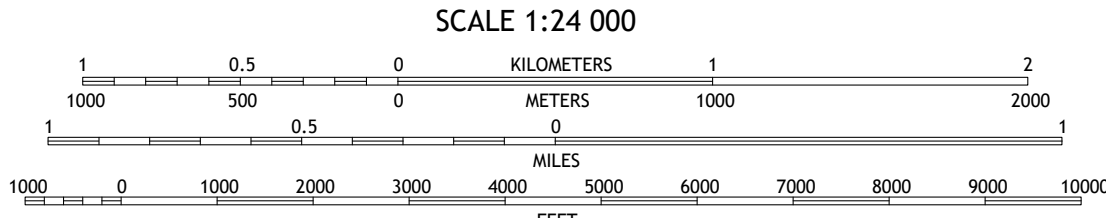
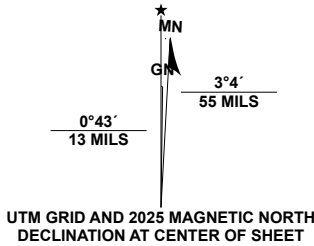


Produced by the United States Geological Survey

North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84) Projection and
1 000-meter grid: UNIVERSAL TRANSVERSE MERCATOR, ZONE 14R
Data is provided by The National Map (TNM), is the best available at the time of map
generation, and includes data content from supporting themes of Elevation,
Hydrography, Geographic Names, Boundaries, Transportation, Structures, Land Cover,
and Orthoimagery. Refer to associated Federal Geographic Data Committee (FGDC)
Metadata for additional source data information.

This map is not a legal document. Boundaries may be generalized for this map scale.
Private lands within government reservations may not be shown. Obtain permission
before entering private lands. Temporal changes may have occurred since these data
were collected and some data may no longer represent actual surface conditions.

Learn About The National Map: <https://nationalmap.gov>



CONTOUR INTERVAL 10 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988
CONTOUR SMOOTHNESS = Medium

USER DEFINED CONTENT



QUADRANGLE LOCATION

Austin East	Manor	Elgin West
Montopolis	Webberville	Uteley
Creedmore	Linton Springs	Bestrop SW

ROAD CLASSIFICATION	
Expressway	Local Connector
Secondary Hwy	Local Road
Ramp	4WD
Interstate Route	US Route
	State Route

WEBBERVILLE, TX
2025



ADJOINING QUADRANGLES



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 Submission (If other is checked please describe in space provided.)		
☐ New Permit, Registration or Authorization (Core Data Form should be submitted with the program application.)		
☒ Renewal (Core Data Form should be submitted with the renewal form)	☐ Other	
2. Customer Reference Number (if issued)	Follow this link to search for CN or RN numbers in Central Registry**	3. Regulated Entity Reference Number (if issued)
CN 606175537		RN 107988586

SECTION II: Customer Information

4. General Customer Information		5. Effective Date for Customer Information Updates (mm/dd/yyyy)		5/5/2025					
☐ New Customer ☒ Update to Customer Information ☐ Change in Regulated Entity Ownership									
☐ Change in Legal Name (Verifiable with the Texas Secretary of State or Texas Comptroller of Public Accounts)									
<i>The Customer Name submitted here may be updated automatically based on what is current and active with the Texas Secretary of State (SOS) or Texas Comptroller of Public Accounts (CPA).</i>									
6. Customer Legal Name (If an individual, print last name first: eg: Doe, John)				<i>If new Customer, enter previous Customer below:</i>					
Austin Surf Club Venture, LP									
7. TX SOS/CPA Filing Number		8. TX State Tax ID (11 digits)		9. Federal Tax ID	10. DUNS Number (if applicable)				
0804926422		32088340107		(9 digits)					
11. Type of Customer:		☐ Corporation		☐ Individual	Partnership: ☐ General ☒ Limited				
Government: ☐ City ☐ County ☐ Federal ☐ Local ☐ State ☐ Other		☐ Sole Proprietorship		☐ Other:					
12. Number of Employees				13. Independently Owned and Operated?					
☒ 0-20 ☐ 21-100 ☐ 101-250 ☐ 251-500 ☐ 501 and higher				☒ Yes ☐ No					
14. Customer Role (Proposed or Actual) – as it relates to the Regulated Entity listed on this form. Please check one of the following									
☒ Owner ☐ Operator ☐ Owner & Operator ☐ Other:									
☐ Occupational Licensee ☐ Responsible Party ☐ VCP/BSA Applicant									
15. Mailing Address:		4725 Navarro Creek Rd							
City		Del Valle		State	TX	ZIP	78617	ZIP + 4	
16. Country Mailing Information (if outside USA)						17. E-Mail Address (if applicable)			
						jtraut@gmail.com			

18. Telephone Number	19. Extension or Code	20. Fax Number (if applicable)
(512) 484-6829		() -

SECTION III: Regulated Entity Information

21. General Regulated Entity Information (If 'New Regulated Entity' is selected, a new permit application is also required.)								
☐ New Regulated Entity ☐ Update to Regulated Entity Name ☒ Update to Regulated Entity Information								
<i>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).</i>								
22. Regulated Entity Name (Enter name of the site where the regulated action is taking place.)								
Surf Club WWTF								
23. Street Address of the Regulated Entity: (No PO Boxes)	4836 Highway 71 East							
	City	Del Valle	State	TX	ZIP	78617	ZIP + 4	
24. County	Travis							

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

25. Description to Physical Location:										
26. Nearest City					State				Nearest ZIP Code	
<i>Latitude/Longitude are required and may be added/updated to meet TCEQ Core Data Standards. (Geocoding of the Physical Address may be used to supply coordinates where none have been provided or to gain accuracy).</i>										
27. Latitude (N) In Decimal:						28. Longitude (W) In Decimal:				
Degrees	Minutes		Seconds		Degrees	Minutes		Seconds		
29. Primary SIC Code (4 digits)	30. Secondary SIC Code (4 digits)		31. Primary NAICS Code (5 or 6 digits)			32. Secondary NAICS Code (5 or 6 digits)				
4952										
33. What is the Primary Business of this entity? (Do not repeat the SIC or NAICS description.)										
Wastewater Treatment										
34. Mailing Address:	4725 Navarro Creek Rd									
	City	Del Valle	State	TX	ZIP	78617	ZIP + 4			
35. E-Mail Address:	jtraut@gmail.com									
36. Telephone Number	37. Extension or Code				38. Fax Number (if applicable)					
(512) 484-6829					() -					

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.

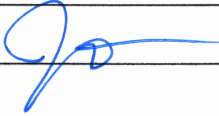
☐ Dam Safety	☐ Districts	☐ Edwards Aquifer	☐ Emissions Inventory Air	☐ Industrial Hazardous Waste
☐ Municipal Solid Waste	☐ New Source Review Air	☐ OSSF	☐ Petroleum Storage Tank	☐ PWS
☐ Sludge	☐ Storm Water	☐ Title V Air	☐ Tires	☐ Used Oil
☐ Voluntary Cleanup	☒ Wastewater	☐ Wastewater Agriculture	☐ Water Rights	☐ Other:

SECTION IV: Preparer Information

40. Name:	Janela Revilla	41. Title:	Project Engineer
42. Telephone Number	43. Ext./Code	44. Fax Number	45. E-Mail Address
(737) 864-3476		() -	jrevilla@jawastewater.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:	Austin Surf Club Venture, LP	Job Title:	Manager (Authorized Signatory)
Name (In Print):	Jasen Trautwein	Phone:	(512) 484- 6829
Signature:		Date:	6-24-25

SURF CLUB
WASTEWATER TREATMENT FACILITY (WWTF)

Plain Language Summary

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

Austin Surf Club Venture, LP, 4725 Navarro Creek Rd, Del Valle, TX 78617, applied to the Texas Commission on Environmental Quality (TCEQ) for a Minor Amendment with Renewal on a Texas Pollutant Discharge Elimination System (TPDES) Permit to authorize the disposal of treated wastewater at a volume not to exceed a daily average flow of 120,000 gallons per day via a discharge point that flows into an unnamed tributary of Dry Creek, thence to Dry Creek, thence to the Colorado River Below Lady Bird Lake/Town Lake in Segment No. 1428 of the Colorado River Basin.

The domestic wastewater treatment facility will be located 4836 Highway 71 East, in Travis County, Texas 78617. The permit application will be available for viewing and copying at Garfield Public Library, 5121 Albert Brown Dr, Del Valle, TX 78617, in Travis county, Texas.

Discharges from the facility are expected to contain five-day carbonaceous biochemical oxygen demand (CBOD5), total suspended solids (TSS), ammonia nitrogen (NH3-N), and Escherichia coli. Domestic wastewater will be treated by an MBR, and the system will have a primary screen, equalization tank, multiple process trains consisting of anoxic, aeration, membrane zones, and sludge holding tanks. The facility will utilize UV disinfection.

SURF CLUB
WASTEWATER TREATMENT FACILITY (WWTF)

Plain Language Summary

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

Austin Surf Club Venture, LP, 4725 Navarro Creek Rd, Del Valle, TX 78617, solicitó a la Comisión de Calidad Ambiental de Texas (TCEQ) una enmienda menor con renovación en un permiso del Sistema de eliminación de descargas de contaminantes de Texas (TPDES) para autorizar la eliminación de aguas residuales tratadas en un volumen que no exceda un flujo promedio diario de 120,000 galones por día a través de un punto de descarga que desemboca en un afluente sin nombre de Dry Creek, de allí a Dry Creek, de allí al río Colorado debajo de Lady Bird Lake/Town Lake en el segmento n.º 1428 de la cuenca del río Colorado.

La planta de tratamiento de aguas residuales domésticas se ubicará en la carretera 71 Este n.º 4836, en el condado de Travis, Texas 78617. La solicitud de permiso estará disponible para consulta y copia en la Biblioteca Pública de Garfield, 5121 Albert Brown Dr, Del Valle, TX 78617, en el condado de Travis, Texas.

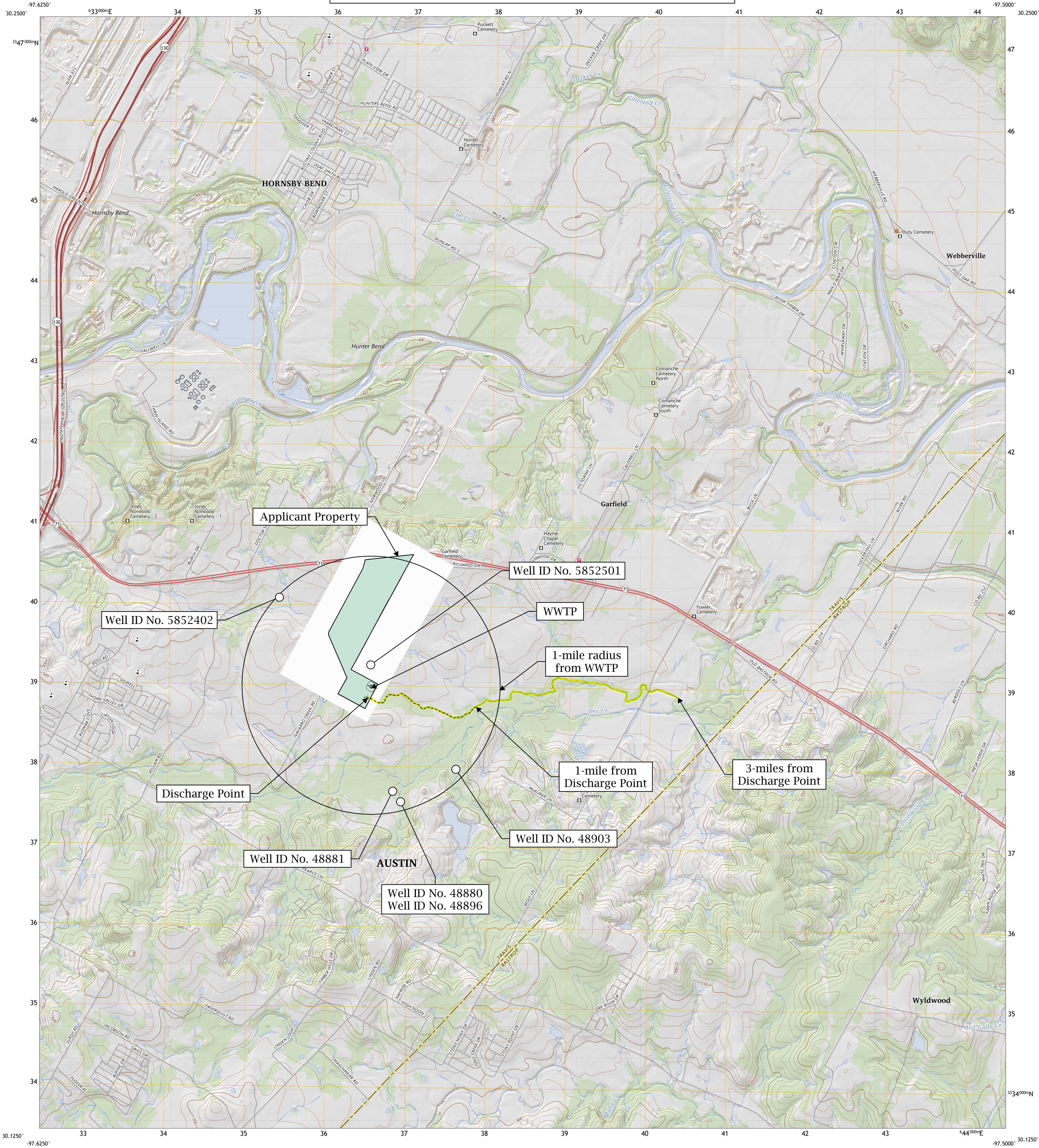
Se espera que las descargas de la instalación contengan la demanda bioquímica de oxígeno carbonoso de cinco días (DOC_{B5}), sólidos suspendidos totales (SST), nitrógeno amoniacal (NH₃-N) y *Escherichia coli*. Las aguas residuales domésticas se tratarán mediante un biorreactor de membrana (MBR). El sistema contará con un filtro primario, un tanque de ecualización, múltiples trenes de proceso que incluyen zonas anóxicas, de aireación, de membranas y tanques de retención de lodos. La instalación utilizará desinfección UV.



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

SURF CLUB WASTEWATER TREATMENT PLANT (WWTP) USGS Map

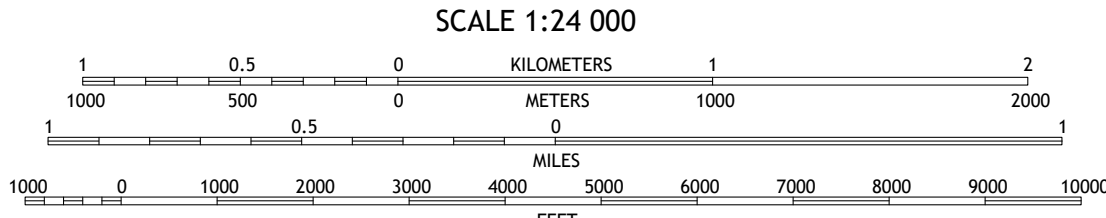
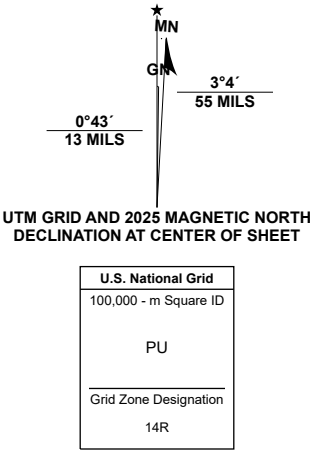
WEBBERVILLE QUADRANGLE
TEXAS
7.5-MINUTE TOPO



Produced by the United States Geological Survey
North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84) Projection and
1 000-meter grid: UNIVERSAL TRANSVERSE MERCATOR, ZONE 14R
Data is provided by The National Map (TNM), is the best available at the time of map
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Hydrography, Geographic Names, Boundaries, Transportation, Structures, Land Cover,
and Orthoimagery. Refer to associated Federal Geographic Data Committee (FGDC)
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This map is not a legal document. Boundaries may be generalized for this map scale.
Private lands within government reservations may not be shown. Obtain permission
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were collected and some data may no longer represent actual surface conditions.

Learn About The National Map: <https://nationalmap.gov>



CONTOUR INTERVAL 10 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988
CONTOUR SMOOTHNESS = Medium

USER DEFINED CONTENT



QUADRANGLE LOCATION

Austin East	Manor	Elgin West
Montopolis	Webberville	Utey
Creedmore	Lytton Springs	Bestrop SW

ROAD CLASSIFICATION	
Expressway	Local Connector
Secondary Hwy	Local Road
Ramp	4WD
Interstate Route	US Route
	State Route

WEBBERVILLE, TX
2025



ADJOINING QUADRANGLES

STATE OF TEXAS PLUGGING REPORT for Tracking #48880

Owner:	QUALICO CORP.	Owner Well #:	No Data
Address:	5501 W. WILLIAM CANNON DR. AUSTIN, TX 78749	Grid #:	58-52-8
Well Location:	16070 PEARCE LANE DEL VALLE, TX 78617	Latitude:	30° 09' 42" N
		Longitude:	097° 34' 41" W
Well County:	Travis	Elevation:	No Data

Well Type: **Withdrawal of Water**

Drilling Information

Company:	No Data	Date Drilled:	7/2/2008
Driller:	BRYAN WATER WELLS	License Number:	No Data

	Diameter (in.)	Top Depth (ft.)	Bottom Depth (ft.)
Borehole:	4		70

Plugging Information

Date Plugged: **7/10/2008** Plugger: **AARON GLASS**

Plug Method: **Pour in 3/8 bentonite chips when standing water in well is less than 100 feet depth, cement top 2 feet**

Casing Left in Well:

Plug(s) Placed in Well:

No Data

Top (ft.)	Bottom (ft.)	Description (number of sacks & material)
0	70	2 CEMENT
0	70	3 VOLCLAY

Certification Data: The driller certified that the driller plugged this well (or the well was plugged under the driller's direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required items will result in the reports(s) being returned for completion and resubmittal.

Company Information: **CENTEX PUMP & SUPPLY, INC.**
2520 HWY. 290 WEST
DRIPPING SPRINGS, TX 78620

Driller Name: **AARON GLASS** License Number: **4227**

Comments: **DRY WELL**

STATE OF TEXAS PLUGGING REPORT for Tracking #48881

Owner:	QUALICO CORP.	Owner Well #:	No Data
Address:	5501 W. WILLIAM CANNON DR. AUSTIN, TX 78749	Grid #:	58-52-8
Well Location:	TEST WELL #4 16070 PEARCE LN DEL VALLE, TX 78617	Latitude:	30° 09' 45" N
		Longitude:	097° 34' 45" W
Well County:	Travis	Elevation:	No Data

Well Type: **Withdrawal of Water**

Drilling Information

Company:	No Data	Date Drilled:	7/2/2008
Driller:	BRYAN WATER WELLS	License Number:	No Data

	Diameter (in.)	Top Depth (ft.)	Bottom Depth (ft.)
Borehole:	4		70

Plugging Information

Date Plugged: **7/10/2008** Plugger: **AARON GLASS**

Plug Method: **Pour in 3/8 bentonite chips when standing water in well is less than 100 feet depth, cement top 2 feet**

Casing Left in Well:

No Data

Plug(s) Placed in Well:

Top (ft.)	Bottom (ft.)	Description (number of sacks & material)
0	70	2 CEMENT
0	70	3 VOLCLAY

Certification Data: The driller certified that the driller plugged this well (or the well was plugged under the driller's direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required items will result in the reports(s) being returned for completion and resubmittal.

Company Information: **CENTEX PUMP & SUPPLY, INC.**
2520 HWY. 290 WEST
DRIPPING SPRINGS, TX 78620

Driller Name: **AARON GLASS** License Number: **4227**

Comments: **DRY WELL**

STATE OF TEXAS PLUGGING REPORT for Tracking #48896

Owner:	QUALICO CORP.	Owner Well #:	No Data
Address:	5501 W. WILLIAM CANNON DR. AUSTIN, TX 78749	Grid #:	58-52-8
Well Location:	TEST WELL #3 16070 PEARCE LN DEL VALLE, TX 78617	Latitude:	30° 09' 42" N
		Longitude:	097° 34' 41" W
Well County:	Travis	Elevation:	No Data

Well Type: **Withdrawal of Water**

Drilling Information

Company:	No Data	Date Drilled:	7/2/2008
Driller:	BRYAN WATER WELLS	License Number:	No Data

	Diameter (in.)	Top Depth (ft.)	Bottom Depth (ft.)
Borehole:	4		70

Plugging Information

Date Plugged: **7/10/2008** Plugger: **AARON GLASS**

Plug Method: **Pour in 3/8 bentonite chips when standing water in well is less than 100 feet depth, cement top 2 feet**

Casing Left in Well:

Plug(s) Placed in Well:

No Data

Top (ft.)	Bottom (ft.)	Description (number of sacks & material)
0	70	2 CEMENT
0	70	3 VOLCLAY

Certification Data: The driller certified that the driller plugged this well (or the well was plugged under the driller's direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required items will result in the reports(s) being returned for completion and resubmittal.

Company Information: **CENTEX PUMP & SUPPLY, INC.**
2520 HWY. 290 WEST
DRIPPING SPRINGS, TX 78620

Driller Name: **AARON GLASS** License Number: **4227**

Comments: **DRY WELL**

STATE OF TEXAS PLUGGING REPORT for Tracking #48903

Owner:	QUALICO CORP.	Owner Well #:	No Data
Address:	5501 W. WILLIAM CANNON DR. AUSTIN, TX 78749	Grid #:	58-52-8
Well Location:	TEST WELL #8 16070 PEARCE LN DEL VALLE, TX 78617	Latitude:	30° 09' 55" N
		Longitude:	097° 34' 16" W
Well County:	Travis	Elevation:	No Data

Well Type: **Withdrawal of Water**

Drilling Information

Company:	No Data	Date Drilled:	7/3/2008
Driller:	BRYAN WATER WELLS	License Number:	No Data

	Diameter (in.)	Top Depth (ft.)	Bottom Depth (ft.)
Borehole:	4		70

Plugging Information

Date Plugged: **7/10/2008** Plugger: **AARON GLASS**

Plug Method: **Pour in 3/8 bentonite chips when standing water in well is less than 100 feet depth, cement top 2 feet**

Casing Left in Well:

Plug(s) Placed in Well:

No Data

Top (ft.)	Bottom (ft.)	Description (number of sacks & material)
0	70	2 CEMENT
0	70	3 VOLCLAY

Certification Data: The driller certified that the driller plugged this well (or the well was plugged under the driller's direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required items will result in the reports(s) being returned for completion and resubmittal.

Company Information: **CENTEX PUMP & SUPPLY, INC.**
2520 HWY. 290 WEST
DRIPPING SPRINGS, TX 78620

Driller Name: **AARON GLASS** License Number: **4227**

Comments: **DRY WELL**

[GWDB Reports and Downloads](#)
[Well Basic Details](#)
[Scanned Documents](#)

State Well Number	5852402
County	Travis
River Basin	Colorado
Groundwater Management Area	10
Regional Water Planning Area	K - Lower Colorado
Groundwater Conservation District	GCD Does Not Exist
Latitude (decimal degrees)	30.184445
Latitude (degrees minutes seconds)	30° 11' 04" N
Longitude (decimal degrees)	-97.593889
Longitude (degrees minutes seconds)	097° 35' 38" W
Coordinate Source	+/- 1 Minute
Aquifer Code	NOT-APPL - Aquifer Code Is Not Applicable to this Well
Aquifer	Unassigned
Aquifer Pick Method	
Land Surface Elevation (feet above sea level)	468
Land Surface Elevation Method	Interpolated From Topo Map
Well Depth (feet below land surface)	1468
Well Depth Source	Another Government Agency
Drilling Start Date	
Drilling End Date	0/0/1926
Drilling Method	
Borehole Completion	

Well Type	Oil or Gas
Well Use	Unused
Water Level Observation	None
Water Quality Available	No
Pump	None
Pump Depth (feet below land surface)	
Power Type	
Annular Seal Method	
Surface Completion	
Owner	Stark Washington
Driller	Garfield Oil Co.
Other Data Available	
Well Report Tracking Number	
Plugging Report Tracking Number	
U.S. Geological Survey Site Number	
Texas Commission on Environmental Quality Source Id	
Groundwater Conservation District Well Number	
Owner Well Number	
Other Well Number	
Previous State Well Number	
Reporting Agency	
Created Date	
Last Update Date	3/4/2020

Remarks Abandoned oil test. Well G-68 in 1957 Travis County report.

Casing - No Data

Well Tests - No Data

Lithology - No Data

Annular Seal Range - No Data

Borehole - No Data

Plugged Back - No Data

Filter Pack - No Data

Packers - No Data

Water Level Measurements

No Data Available

Water Quality Analysis - No Data Available

GWDB DISCLAIMER: Except where noted, all of the information provided in the Texas Water Development Board (TWDB) Groundwater Database (<https://www.twdb.texas.gov/groundwater/data/gwdbbrpt.asp>) is believed to be accurate and reliable; however, the TWDB assumes no responsibility for any errors appearing in rules or otherwise. Further, TWDB assumes no responsibility for the use of the information provided. PLEASE NOTE that users of these data are responsible for checking the accuracy, completeness, currency and/or suitability of all information themselves. TWDB makes no guarantees or warranties as to the accuracy, completeness, currency, or suitability of the information provided via the Groundwater Database (GWDB). TWDB specifically disclaims any and all liability for any claims or damages that may result from providing GWDB data or the information it contains. For additional information or answers to questions concerning the TWDB GWDB, contact the Groundwater Data Team at GroundwaterData@twdb.texas.gov.

[GWDB Reports and Downloads](#)
[Well Basic Details](#)
[Scanned Documents](#)

State Well Number	5852501
County	Travis
River Basin	Colorado
Groundwater Management Area	10
Regional Water Planning Area	K - Lower Colorado
Groundwater Conservation District	GCD Does Not Exist
Latitude (decimal degrees)	30.176944
Latitude (degrees minutes seconds)	30° 10' 37" N
Longitude (decimal degrees)	-97.581944
Longitude (degrees minutes seconds)	097° 34' 55" W
Coordinate Source	+/- 1 Minute
Aquifer Code	NOT-APPL - Aquifer Code Is Not Applicable to this Well
Aquifer	Unassigned
Aquifer Pick Method	
Land Surface Elevation (feet above sea level)	440
Land Surface Elevation Method	Interpolated From Topo Map
Well Depth (feet below land surface)	1630
Well Depth Source	Another Government Agency
Drilling Start Date	
Drilling End Date	0/0/1923
Drilling Method	
Borehole Completion	

Well Type	Oil or Gas
Well Use	Unused
Water Level Observation	None
Water Quality Available	No
Pump	None
Pump Depth (feet below land surface)	
Power Type	
Annular Seal Method	
Surface Completion	
Owner	H.N. Haws
Driller	Adanc Oil Co.
Other Data Available	
Well Report Tracking Number	
Plugging Report Tracking Number	
U.S. Geological Survey Site Number	
Texas Commission on Environmental Quality Source Id	
Groundwater Conservation District Well Number	
Owner Well Number	
Other Well Number	
Previous State Well Number	
Reporting Agency	
Created Date	
Last Update Date	3/4/2020

Remarks Oil test. Well G-70 in 1957 Travis County report.

Casing - No Data

Well Tests - No Data

Lithology - No Data

Annular Seal Range - No Data

Borehole - No Data

Plugged Back - No Data

Filter Pack - No Data

Packers - No Data

Water Level Measurements

No Data Available

Water Quality Analysis - No Data Available

GWDB DISCLAIMER: Except where noted, all of the information provided in the Texas Water Development Board (TWDB) Groundwater Database (<https://www.twdb.texas.gov/groundwater/data/gwdbbrpt.asp>) is believed to be accurate and reliable; however, the TWDB assumes no responsibility for any errors appearing in rules or otherwise. Further, TWDB assumes no responsibility for the use of the information provided. PLEASE NOTE that users of these data are responsible for checking the accuracy, completeness, currency and/or suitability of all information themselves. TWDB makes no guarantees or warranties as to the accuracy, completeness, currency, or suitability of the information provided via the Groundwater Database (GWDB). TWDB specifically disclaims any and all liability for any claims or damages that may result from providing GWDB data or the information it contains. For additional information or answers to questions concerning the TWDB GWDB, contact the Groundwater Data Team at GroundwaterData@twdb.texas.gov.



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

DOMESTIC WASTEWATER PERMIT APPLICATION TECHNICAL REPORT 1.0

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

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

Section 1. Permitted or Proposed Flows (Instructions Page 42)

A. Existing/Interim I Phase

Design Flow (MGD): 0.06

2-Hr Peak Flow (MGD): 0.24

Estimated construction start date: June 2026

Estimated waste disposal start date: December 2026

B. Interim II Phase

Design Flow (MGD):

2-Hr Peak Flow (MGD):

Estimated construction start date:

Estimated waste disposal start date:

C. Final Phase

Design Flow (MGD): 0.12

2-Hr Peak Flow (MGD): 0.48

Estimated construction start date: June 2027

Estimated waste disposal start date: December 2027

D. Current Operating Phase

Provide the startup date of the facility:

Section 2. Treatment Process (Instructions Page 42)

A. Current Operating Phase

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

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

Please see Attachment – Treatment Process and Unit Sizing

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)
Please see Attachment - Treatment Process and Unit Sizing		

C. Process Flow Diagram

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

Attachment: Process Flow Diagram

Section 3. Site Information and Drawing (Instructions Page 43)

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

- Latitude: 30.173506
- Longitude: -97.582797

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

- Latitude:
- Longitude:

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

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

Attachment:

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

--

Collection System Information for wastewater TPDES permits only: Provide information for each **uniquely owned** collection system, existing and new, served by this facility, including satellite collection systems. **Please see the instructions for a detailed explanation and examples.**

Collection System Information

Collection System Name	Owner Name	Owner Type	Population Served

Section 4. Unbuilt Phases (Instructions Page 44)

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

☐ Yes ☒ No

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

☐ Yes ☐ No

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

--

Section 5. Closure Plans (Instructions Page 44)

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

☐ Yes ☒ No

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

☐ Yes ☐ No

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

Section 6. Permit Specific Requirements (Instructions Page 44)

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

A. Summary transmittal

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

☐ Yes ☒ No

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

Provide information, including dates, on any actions taken to meet a *requirement or provision* pertaining to the submission of a summary transmittal letter. **Provide a copy of an approval letter from the TCEQ, if applicable.**

B. Buffer zones

Have the buffer zone requirements been met?

☒ Yes ☐ No

Provide information below, including dates, on any actions taken to meet the conditions of the buffer zone. If available, provide any new documentation relevant to maintaining the buffer zones.

Buffer Zone will be met by ownership.

C. Other actions required by the current permit

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

☐ Yes ☒ No

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

D. Grit and grease treatment

1. Acceptance of grit and grease waste

Does the facility have a grit and/or grease processing facility onsite that treats and decants or accepts transported loads of grit and grease waste that are discharged directly to the wastewater treatment plant prior to any treatment?

☐ Yes ☒ No

If **No**, stop here and continue with Subsection E. Stormwater Management.

2. Grit and grease processing

Describe below how the grit and grease waste is treated at the facility. In your description, include how and where the grit and grease is introduced to the treatment works and how it is separated or processed. Provide a flow diagram showing how grit and grease is processed at the facility.

3. Grit disposal

Does the facility have a Municipal Solid Waste (MSW) registration or permit for grit disposal?

☐ Yes ☒ No

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

Describe the method of grit disposal.

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.

E. Stormwater management

1. Applicability

Does the facility have a design flow of 1.0 MGD or greater in any phase?

☐ Yes ☒ No

Does the facility have an approved pretreatment program, under 40 CFR Part 403?

☐ Yes ☒ No

If no to both of the above, then skip to Subsection F, Other Wastes Received.

2. MSGP coverage

Is the stormwater runoff from the WWTP and dedicated lands for sewage disposal currently permitted under the TPDES Multi-Sector General Permit (MSGP), TXR050000?

☐ Yes ☒ No

If yes, please provide MSGP Authorization Number and skip to Subsection F, Other Wastes Received:

TXR05 _ or TXRNE

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

☐ Yes ☐ No

3. Conditional exclusion

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

☐ Yes ☒ No

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

4. Existing coverage in individual permit

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

☐ Yes ☒ No

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

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.

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.

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

F. Discharges to the Lake Houston Watershed

Does the facility discharge in the Lake Houston watershed?

☐ Yes ☒ No

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

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

1. Acceptance of sludge from other WWTPs

Does 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 BOD₅ concentration of the sludge, and the design BOD₅ concentration of the influent from the collection system. Also note if this information has or has not changed since the last permit action.

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 BOD₅ concentration of the septic waste, and the design BOD₅ concentration of the influent from the collection system. Also note if this information has or has not changed since the last permit action.

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.

Section 7. Pollutant Analysis of Treated Effluent (Instructions Page 49)

Is the facility in operation?

☐ Yes ☒ No

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

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

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

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

Pollutant	Average Conc.	Max Conc.	No. of Samples	Sample Type	Sample Date/Time
CBOD ₅ , mg/l					
Total Suspended Solids, mg/l					
Ammonia Nitrogen, mg/l					
Nitrate Nitrogen, mg/l					
Total Kjeldahl Nitrogen, mg/l					
Sulfate, mg/l					
Chloride, mg/l					
Total Phosphorus, mg/l					
pH, standard units					
Dissolved Oxygen*, mg/l					
Chlorine Residual, mg/l					
<i>E.coli</i> (CFU/100ml) freshwater					
Enterococci (CFU/100ml) saltwater					
Total Dissolved Solids, mg/l					
Electrical Conductivity, μ mohs/cm, †					
Oil & Grease, mg/l					
Alkalinity (CaCO ₃)*, mg/l					

*TPDES permits only

†TLAP permits only

Table1.0(3) – Pollutant Analysis for Water Treatment Facilities

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

Section 8. Facility Operator (Instructions Page 49)

Facility Operator Name: Gregory Gullet

Facility Operator's License Classification and Level: Class C

Facility Operator's License Number: WW0043088

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

A. WWTP's Sewage Sludge or Biosolids Management Facility Type

Check all that apply. See instructions for guidance

- ☐ Design flow $\geq$ 1 MGD
- ☐ Serves $\geq$ 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)

B. WWTP's Sewage Sludge or Biosolids Treatment Process

Check all that apply. See instructions for guidance.

- ☐ Aerobic Digestion
- ☐ Air Drying (or sludge drying beds)
- ☐ Lower Temperature Composting
- ☐ 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:

C. Sewage Sludge or Biosolids Management

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

permit will authorize all sewage sludge or biosolids management practices listed in the instructions. Rather indicate the management practice the facility plans to use.

Biosolids Management

Management Practice	Handler or Preparer Type	Bulk or Bag Container	Amount (dry metric tons)	Pathogen Reduction Options	Vector Attraction Reduction Option
Other					

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

D. Disposal site

Disposal site name: MicroDirt

TCEQ permit or registration number: 42016

County where disposal site is located: Travis

E. Transportation method

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

Name of the hauler: Wastewater Operations, LLC dba Wastewater Solutions

Hauler registration number: 24188

Sludge is transported as a:

Liquid ☐ semi-liquid ☒ semi-solid ☐ solid ☐

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

A. Beneficial use authorization

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

☐ Yes ☒ No

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

☐ Yes ☐ No

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

☐ Yes ☐ No

B. Sludge processing authorization

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

Sludge Composting	☐ Yes	☒ No
Marketing and Distribution of Biosolids	☐ Yes	☒ No
Sludge Surface Disposal or Sludge Monofill	☐ Yes	☒ No
Temporary storage in sludge lagoons	☐ Yes	☒ No

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

☐ Yes ☐ No

Section 11. Sewage Sludge Lagoons (Instructions Page 53)

Does this facility include sewage sludge lagoons?

☐ Yes ☒ No

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

A. Location information

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

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

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

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

Attachment:

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:

B. Temporary storage information

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

Nitrate Nitrogen, mg/kg:

Total Kjeldahl Nitrogen, mg/kg:

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

Phosphorus, mg/kg:

Potassium, mg/kg:

pH, standard units:

Ammonia Nitrogen mg/kg:

Arsenic:

Cadmium:

Chromium:

Copper:

Lead:

Mercury:

Molybdenum:

Nickel:

Selenium:

Zinc:

Total PCBs:

Provide the following information:

Volume and frequency of sludge to the lagoon(s):

Total dry tons stored in the lagoons(s) per 365-day period:

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

C. Liner information

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

☐ Yes ☐ No

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

D. Site development plan

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

Attach the following documents to the application.

- Plan view and cross-section of the sludge lagoon(s)
Attachment:
- Copy of the closure plan
Attachment:
- Copy of deed recordation for the site
Attachment:
- Size of the sludge lagoon(s) in surface acres and capacity in cubic feet and gallons
Attachment:
- Description of the method of controlling infiltration of groundwater and surface water from entering the site
Attachment:
- Procedures to prevent the occurrence of nuisance conditions
Attachment:

E. Groundwater monitoring

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

☐ Yes ☐ No

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

Attachment:

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

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:

B. Permittee enforcement status

Is the permittee currently under enforcement for this facility?

☐ Yes ☐ No

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

☐ Yes ☐ No

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

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

A. RCRA hazardous wastes

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

☐ Yes ☒ No

B. Remediation activity wastewater

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

☐ Yes ☒ No

C. Details about wastes received

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

Attachment:

Section 14. Laboratory Accreditation (Instructions Page 55)

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

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

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

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

CERTIFICATION:

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

Printed Name: Jasen Trautwein

Title: Manager (Authorized Signatory)

Signature:  _____

Date: 6-24-25 _____

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 63)

Is there a surface water intake for domestic drinking water supply located within 5 miles downstream from the point or proposed point of discharge?

☐ Yes ☒ No

If **no**, proceed to Section 2. If **yes**, provide the following:

Owner of the drinking water supply:

Distance and direction to the intake:

Attach a USGS map that identifies the location of the intake.

Attachment:

Section 2. Discharge into Tidally Affected Waters (Instructions Page 63)

Does the facility discharge into tidally affected waters?

☐ Yes ☒ No

If **no**, proceed to Section 3. If **yes**, complete the remainder of this section. If no, proceed to Section 3.

A. Receiving water outfall

Width of the receiving water at the outfall, in feet:

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).

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).

Section 3. Classified Segments (Instructions Page 63)

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

☐ Yes ☒ No

If **yes**, this Worksheet is complete.

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

Section 4. Description of Immediate Receiving Waters (Instructions Page 63)

Name of the immediate receiving waters: unnamed tributary of Dry Creek, thence to Dry Creek, thence to the Colorado River Below Lady Bird Lake/Town Lake in Segment No. 1428 of the Colorado River Basin.

A. Receiving water type

Identify the appropriate description of the receiving waters.

☒ Stream

☐ Freshwater Swamp or Marsh

☐ Lake or Pond

Surface area, in acres:

Average depth of the entire water body, in feet:

Average depth of water body within a 500-foot radius of discharge point, in feet:

☐ Man-made Channel or Ditch

☐ Open Bay

☐ Tidal Stream, Bayou, or Marsh

☐ Other, specify:

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:

C. Downstream perennial confluences

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

D. Downstream characteristics

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

☐ Yes ☒ No

If yes, discuss how.

E. Normal dry weather characteristics

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

The streambed is generally dry.

Date and time of observation: June 10, 2025, 9AM

Was the water body influenced by stormwater runoff during observations?

☐ Yes ☐ No

Section 5. General Characteristics of the Waterbody (Instructions Page 65)

A. Upstream influences

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

- | | |
|---|--|
| ☐ Oil field activities | ☐ Urban runoff |
| ☐ Upstream discharges | ☐ Agricultural runoff |
| ☐ Septic tanks | ☐ Other(s), specify: |

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: |

C. Waterbody aesthetics

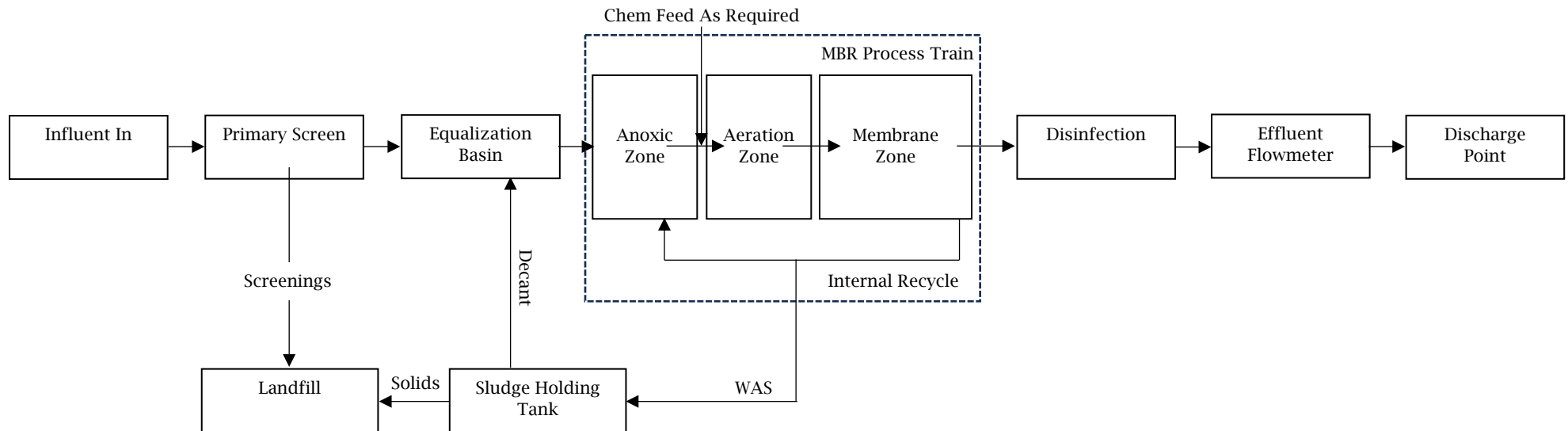
Check one of the following that best describes the aesthetics of the receiving water and the surrounding area.

- ☐ 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

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Process Flow Diagram

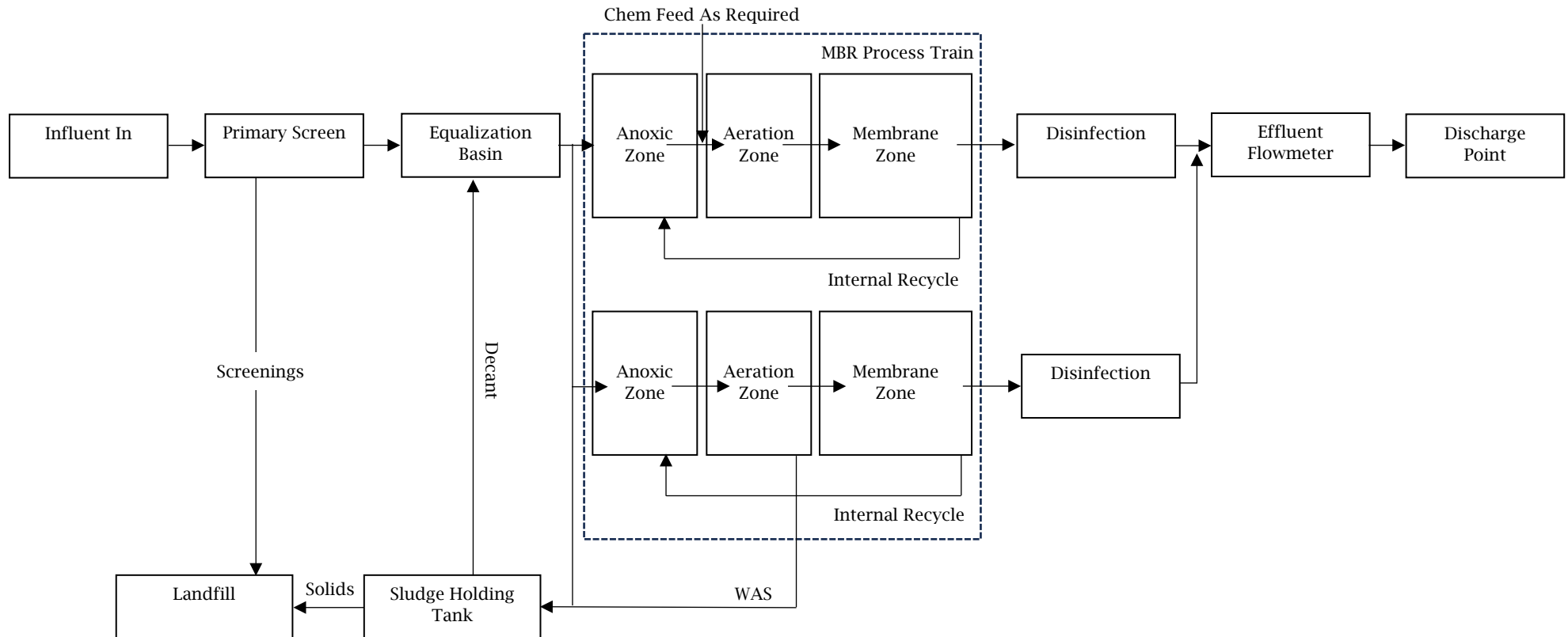
Phase 1 (60,000 gpd)



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Process Flow Diagram

Final Phase (120,000 gpd)



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Treatment Process and Unit Sizing

Treatment Process

Surf Club WWTF will be an MBR system consisting of several process trains. The system will have a primary screen, equalization tanks, multiple process trains consisting of anoxic, aeration, membrane zones, and sludge holding tanks. The facility will utilize UV disinfection. The design will be in accordance with Texas Administrative Code Title 30, Part 1: Texas Commission on Environmental Quality (TCEQ) Chapter 217 (Design Criteria for Domestic Wastewater Systems).

Treatment Unit Sizing

Phase 1 (60,000 GPD)

Headworks with Screening

Equalization Tank

(1) 12' x 15' x 10' SWD = 13,464 gallons

Sludge Holding Tank

(1) 15' dia x 10' SWD = 13,212 gallons

Process Units (MBR)

(1) 40' x 10' x 10' SWD= 29,920 gallons

UV Disinfection

Final Phase (120,000 GPD)

Headworks with Screening

Equalization Tank

(1) 12' x 15' x 10' SWD = 26,928 gallons

Sludge Holding Tank

(1) 15' dia x 10' SWD = 26,424 gallons

Process Units (MBR)

(2) 40' x 10' x 10' SWD= 59,840 gallons

UV Disinfection

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Design Calculations

The following criteria and equations were used for the calculations:

Minimum Equalization Basin Volume

$$V = 2.5Qt, \text{ where } Q = \text{phase flow (gpd)} \\ t = 120 \text{ minutes} = 0.0833 \text{ days}$$

Minimum Sludge Holding Tank Volume

$$V = 0.02Qt, \text{ where } Q = \text{phase flow (gpd)} \\ t = 10 \text{ days}$$

Phase 1

Flow	60,000	gpd
2-hour Peak Flow	240,000	gpd
Equalization Basin	12,500	gallons
Sludge Holding Tank	12,000	gallons

Final Phase

Flow	120,000	gpd
2-hour Peak Flow	480,000	gpd
Equalization Basin	25,000	gallons
Sludge Holding Tank	24,000	gallons

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WASTEWATER TREATMENT FACILITY (WWTF)

Design Calculations

Bioreactor Calculation							
1. Design Calculation							
1.1 Influent (m3/day)				1.2 Factors			
Items	unit	m3/day	gal/day	Items	HRT	19.0	hr
	Average		120,000		SRT	25.0	day
					C/N	4.7	
	Design Flow		120,000		C/P	29.6	
					Temp	20.0	°C
					Sludge return	250	%
1.3 Influent Quality							
Items	BOD	COD _{Mn}	SS	T-N	T-P	E.coli.	Remarks
	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(Count/mL)	
Water quality	350.0	525.0	300.0	70.0	9.0	55000	
1.4 Influent and Effluent Water Quality							
Items	BOD	COD _{Mn}	SS	T-N	T-P	E.coli.	
	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(Count/mL)	
Influent quality	350.0	525.0	300.0	70.0	9.0	55,000	
Effluent quality	5.0	10.0	5.0	20.0	1.0	1.26	
1.5 Bioreactor Volume							
Items	Width	Length	Depth	Height	tank	Volume	HRT
	(mW)	(mL)	(mHe)	(mH)	(#)	(m ³)	(hr)
Anoxic	2.4	12.0	2.2	2.3	2	124.1	7.9
Oxic	2.4	12.0	2.1	2.3	2	118.4	7.5
MBR	2.4	12.0	2.0	2.3	1	56.4	3.6
Total						363.8	19.0
Note: If bioreactor volume sizes are above the volume calcauted by 30-40%, it will be okay.							
1.6 Sludge Production				1.7 Air Requirement			
Items	Sludge (m ³ /day)		Water contents (%)	Items	Oxic reactor (m ³ /min)		3.11
	6.0		99.2		MBR (m ³ /min)		12.0

SURF CLUB WASTEWATER TREATMENT FACILITY (WWTF)

Design Calculations

2 MASS BALANCE

Q = 120,000 gpd

Temp.: 20 °C
68 F

Influent		
Q		
BOD	350.0	132.5
COD	525.0	198.7
SS	300.0	113.6
T-N	70.0	26.5
T-P	9.0	3.4
E.Coli	55,000	Count/ml

EQ Tank		
Q		
BOD	315.0	119.2
COD	472.5	178.8
SS	210.0	79.5
T-N	66.5	25.2
T-P	8.6	3.2
E.Coli	55000	Count/ml

Bioreactors		
Q		
BOD	315.0	119.2
COD	472.5	178.8
SS	210.0	79.5
T-N	66.5	25.2
T-P	8.6	3.2
E.Coli	55,000	Count/ml

Factors	
MLSS	5,800
	5,800
F/M	0.06
TEMP.	20
SRT	42.6
MLVSS	0.69
FLUX	0.4

Effluent		
Q		
BOD	5.0	1.9
COD	10.0	3.7
SS	5.0	1.9
T-N	20.0	7.5
T-P	1.0	0.4
E.Coli	1	Count/ml

Reuse		
Q		
BOD	5.0	1.9
COD	10.0	3.7
SS	5.0	1.9
T-N	20.0	7.5
T-P	1.0	0.4
E.Coli	1	Count/ml

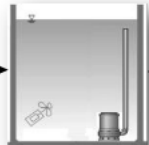


Influent



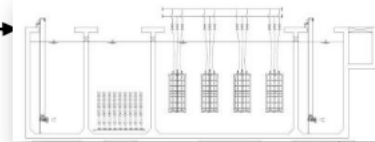
Drum Screen

Drum Screen	
BOD	10%
COD	10%
SS	30%
T-N	5%
T-P	5%



EQ Tank

Aerated EQ



Bioreactors + Membrane

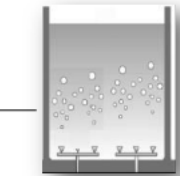
Sludge Return = 2.5 Q



Effluent

Sludge		
Q		6.0
BOD	4,567	27.4
COD	3,928	23.6
SS	8,000	48.0
T-N	664	4.0
T-P	478	2.9

Bioreactors	
BOD	98.4
COD	97.9
SS	97.6
T-N	69.9
T-P	88.3
E.Coli	100.0



Sludge Tank

Legend	
	Sewage
	Sludge

Unit	
Q	m ³ /d
Con.	mg/L
Load	kg/day

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Design Calculations

Items	Ranges			Design Values	Unit
Anoxic/Oxic MLSS (X_{TSR})	4,000	~	9,500	5,800	mg/L
Oxic MLSS (X_{OX})	6,000	~	12,000	8,000	mg/L
MLVSS/MLSS(X_V)	MLVSS	/	MLSS	0.7	
F/M ration	0.01	~	0.30	0.06	kgBOD/kgMLVSS·d
Sludge return (X_{r1})	50	~	400	250	%
Sludge retention time (SRT)	15	~	50	35.6	day
Bio reactor temperature	10	~	30	20	°C
Bio reactor pH	6.8	~	7.2	7.0	
Dissolved Oxygen concentration (DO)	2.0	~	5.0	2.0	mg/L
$Y_{(net)}$, Sludge yield	0.30	~	0.60	0.47	mgVSS/mgBOD _{rem}
b, Sludge decay coefficient	0.05	~	0.30	0.15	day ⁻¹
$\mu_{N_{im}}$, Max nitrifier production	0.30	~	0.60	0.47	day ⁻¹
$Y_{N(net)}$, Nitrifier yield	0.10	~	0.30	0.20	mgVSS/mgNH ₄ N _{rem}
K_O , O ₂ Half saturation coefficient	0.40	~	0.60	0.50	O ₂ mg/L
K_N NH ₄ -N Half saturation coefficient	0.20	~	5.00	0.74	NH ₄ -N mg/L
Membrane Flux	Design			0.40	m ³ /m ² ·d
				16.7	LMH
				9.8	GFD
SNR, Specific Nitrification Rate	Oxic			2.70	mgNH ₄ N/gMLVSS·hr
SDNR, Specific denitrification Rate				2.70	mgNO ₃ N/gMLVSS·hr
SPUR				1.24	mg P/gMLSS·hr
BOD/ P_{rel}				12.0	P releasing
BOD/ No_x - N_{rem}				2.86	Denitrification
N/VSS, Nitrogen % in Biomass	5.00	~	12.0	12.0	%
P/VSS, Phosphorus % in Biomass	1.00	~	7.50	5.8	P uptaking (%)

SURF CLUB
WASTEWATER TREATMENT FACILITY (WWTF)

Solids Management Plan

- a. **The dimensions (length x width x height) and capacities (gallons or cubic feet) of all sewage sludge handling and treatment units and processes.**

Phase 1 Sludge Holding Tank - (1) 15' dia X 10' SWD

Final Phase Sludge Holding Tank - (2) 15' dia X 10' SWD

- b. **Calculations showing the amount of solids generated at design flow and at 75%, 50%, and 25% of design flow.**

Calculations are based on the average influent BOD, as stipulated in Chapter 217.250 for firm dewatering capacity:

$$\text{Solids Generation} = (\text{Influent BOD}) \times (\text{Design Flow}) \times (0.98)$$

Phase 1 Flow 0.053 mgd

Final Phase Flow 0.103 mgd

Average Influent BOD 350 mg/L

Design Influent BOD 350 mg/L

Solids Generated 0.98 Pound Solids

per Pound of BOD applied

Phase 1 at 100% Flow 172 lb/day
 at 75% Flow 129 lb/day
 at 50% Flow 86 lb/day
 at 25% Flow 43 lb/day

Final Phase at 100% Flow 343 lb/day
 at 75% Flow 257 lb/day
 at 50% Flow 172 lb/day
 at 25% Flow 86 lb/day

- c. **Operating range for mixed liquor suspended solids in the treatment process based on the design flow and the projected actual flow expected at the facility.**

Phase 1 8000 - 12,000 mg/L

Final Phase 8000 - 12,000 mg/L

- d. **A description of the procedure and method of solids removal from both the wastewater and sludge treatment processes.**

The sludge wasting pumps will convey sludge from the treatment basins to the sludge holding basin in final phase. The sludge wasting pumps will be operated manually by the operator. The sludge holding basins/tanks will be pumped as a semi-liquid onto a transport truck where it will be taken to a permitted landfill.

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WASTEWATER TREATMENT FACILITY (WWTF)

Solids Management Plan

- e. **Quantity of solids to be removed from the process and schedule for removal of solids designed to maintain an appropriate solids inventory.**

Solids will be removed from the sludge holding tank on a 10-day rotation during final phase. The Surf Club WWTF currently does not plan to process waste activated sludge from other facilities in liquid or cake form through its sludge processing facilities.

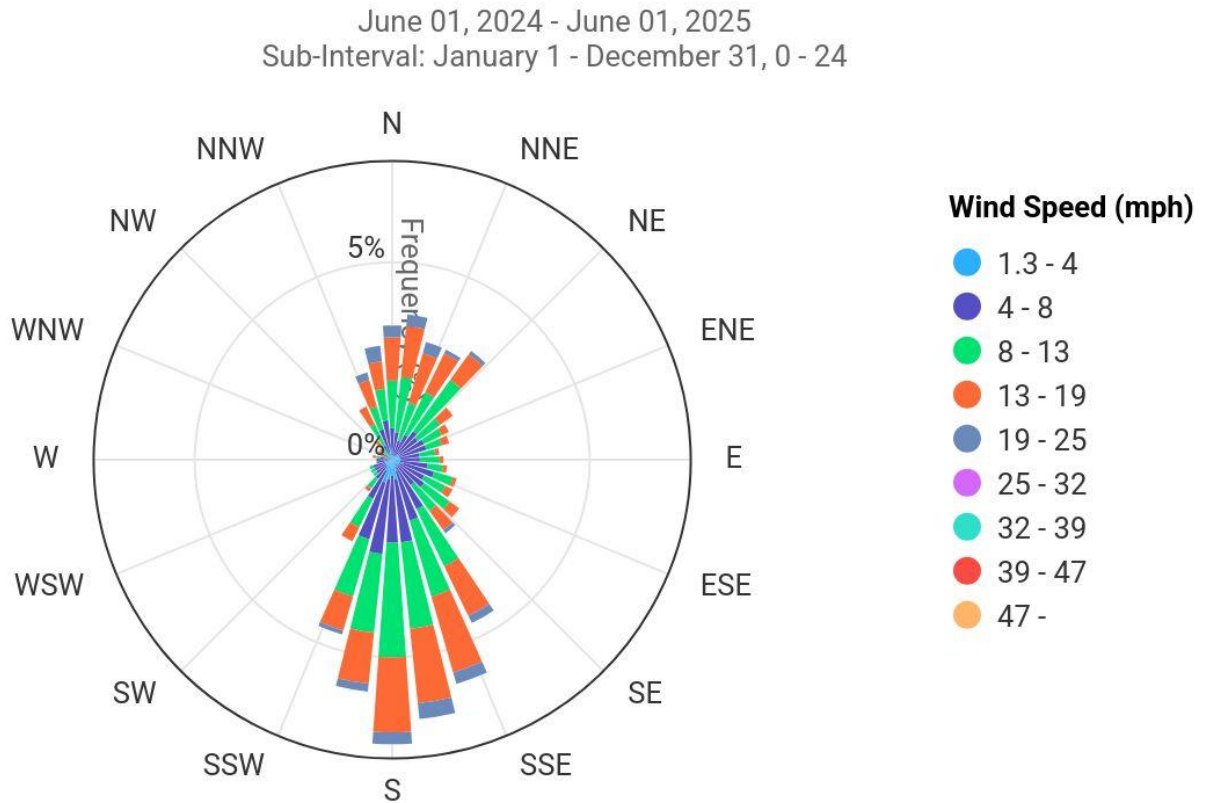
- f. **Identification and ownership of the ultimate disposal site and a system of documenting the amount of solids disposed of, recorded in dry weight.**

The facility contracted for ultimate disposal is to be determined.

SURF CLUB
WASTEWATER TREATMENT FACILITY (WWTF)

Wind Rose

The following Austin Bergstrom Intl AP (TX) Wind Rose is generated from <https://mrcc.purdue.edu>



SURF CLUB WWTF
BUFFER ZONE MAP

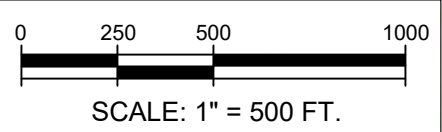


150' BUFFER ZONE

WWTP

APPLICANT PROPERTY BOUNDARY

ACCESS ROAD



SURF CLUB WWTF
SITE MAP

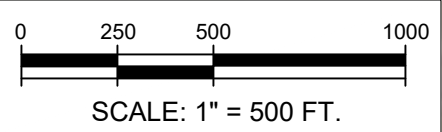


APPLICANT PROPERTY BOUNDARY

WWTP

150' BUFFER ZONE

DISCHARGE POINT



Francesca Findlay

From: Janela Revilla <jrevilla@jawastewater.com>
Sent: Tuesday, July 8, 2025 2:52 PM
To: Francesca Findlay
Cc: Jamie Miller
Subject: Re: WQ0015418001 Austin Surf Club Venture LP

Follow Up Flag: Follow up
Flag Status: Flagged

Good afternoon Francesca,

The applicant has verified with a local USPS office that “4725 Navarro Creek, Del Valle, 78617” is a valid address. This was a recent change.

However, if the above is still not acceptable, the prior address of Austin Surf Club, “4836 Highway 71 E, Del Valle TX 78617”, is currently forwarding mail to Austin Surf Club’s “4725 Navarro Creek” address.

Please let us know if you can accept the new address, and I can send you updated forms. The remaining admin NOD questions are dependent on the mailing address.

Thanks,
Janela Revilla, PE

 Janela Revilla, PE
Project Engineer
(737) 864-3476
jrevilla@jawastewater.com
3410 Far West Blvd, Suite 170 Austin, TX 78731

From: Francesca Findlay <Francesca.Findlay@tceq.texas.gov>
Sent: Wednesday, July 2, 2025 2:40 PM
To: Janela Revilla <jrevilla@jawastewater.com>
Cc: Jamie Miller <jmiller@jawastewater.com>
Subject: FW:WQ0015418001 Austin Surf Club Venture LP

Dear Ms. Revilla:

The attached Notice of Deficiency letter sent on July 2, 2025, requesting additional information needed to declare the application administratively complete. Please send the complete response to my attention July 17, 2025.

Thank you,

Francesca Findlay
License & Permit Specialist
ARP Team | Water Quality Division
512-239-2441
Texas Commission on Environmental Quality



Please consider whether it is necessary to print this e-mail

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

SURF CLUB
WASTEWATER TREATMENT FACILITY (WWTF)

**WATER QUALITY APPLICATION FOR A
MINOR AMENDMENT WITH RENEWAL TO A
TEXAS POLLUTANT DISCHARGE
ELIMINATION SYSTEM (TPDES) PERMIT**

TPDES Permit No. WQ0015418001

SUBMITTED TO
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

JUNE 2025

SURF CLUB WASTEWATER TREATMENT FACILITY (WWTF)

Minor Amendment Request

Austin Surf Club Venture, LP, 4725 Navarro Creek Rd, Del Valle, TX 78617, is submitting this application for a minor amendment with renewal to Pollutant Discharge Elimination System Permit No. WQ0015418001. The minor amendment is being submitted to increase the Interim Phase 1 flow of 0.05 MGD to 0.06 MGD, as well as update the name of the facility from “Blue Prairie WWTP” to “Surf Club WWTF”. The original TPDES permit for this facility was granted in February 2, 2016.

At full-build out, the Surf Club Wastewater Treatment Facility will treat 0.012 MGD of domestic-strength wastewater using a Membrane Bio-Reactor (MBR), and will have a primary screen, an equalization tank, process trains consisting of anoxic, aeration, membrane zones, and a sludge holding tank. The facility will utilize UV disinfection.



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

DOMESTIC WASTEWATER PERMIT APPLICATION CHECKLIST

Complete and submit this checklist with the application.

APPLICANT NAME: Austin Surf Club Venture, LP

PERMIT NUMBER (If new, leave blank): WQ0015418001

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

	Y	N		Y	N
Administrative Report 1.0	☒	☐	Original USGS Map	☒	☐
Administrative Report 1.1	☐	☒	Affected Landowners Map	☐	☒
SPIF	☒	☐	Landowner Disk or Labels	☐	☒
Core Data Form	☒	☐	Buffer Zone Map	☒	☐
Summary of Application (PLS)	☒	☐	Flow Diagram	☒	☐
Public Involvement Plan Form	☐	☒	Site Drawing	☒	☐
Technical Report 1.0	☒	☐	Original Photographs	☐	☒
Technical Report 1.1	☐	☒	Design Calculations	☒	☐
Worksheet 2.0	☒	☐	Solids Management Plan	☒	☐
Worksheet 2.1	☐	☒	Water Balance	☐	☒
Worksheet 3.0	☐	☒			
Worksheet 3.1	☐	☒			
Worksheet 3.2	☐	☒			
Worksheet 3.3	☐	☒			
Worksheet 4.0	☐	☒			
Worksheet 5.0	☐	☒			
Worksheet 6.0	☐	☒			
Worksheet 7.0	☐	☒			

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 ☒

Payment Information:

Mailed Check/Money Order Number:

Check/Money Order Amount:

Name Printed on Check:

EPAY Voucher Number:

Copy of Payment Voucher enclosed? Yes ☒

Section 2. Type of Application (Instructions Page 26)

a. Check the box next to the appropriate authorization type.

- ☐ Publicly Owned Domestic Wastewater
- ☒ Privately-Owned Domestic Wastewater
- ☐ Conventional Water Treatment

b. Check the box next to the appropriate facility status.

- ☐ Active ☒ Inactive

TCEQ ePay Voucher Receipt

Transaction Information

Voucher Number: 772084
Trace Number: 582EA000673555
Date: 06/23/2025 03:15 PM
Payment Method: CC - Authorization 0000261341
Voucher Amount: \$800.00
Fee Type: WW PERMIT - FACILITY WITH FLOW >= .10 & < .25 MGD - RENEWAL
ePay Actor: JAY LEOPOLD1

Payment Contact Information

Name: JAY LEOPOLD
Company: AUSTIN SURF CLUB VENTURE LP
Address: 4725 NAVARRO CREEK ROAD, DEL VALLE, TX 78617
Phone: 619-517-3765

Site Information

Site Name: BLUE PRAIRIE WWTP
Site Address: 4836 HIGHWAY 71 EAST, TRAVIX COUNTY, TX 77861
Site Location: SE CORNER OF HWY 71 AND NAVARRO CREEK ROAD

Customer Information

Customer Name: AUSTIN SURF CLUB VENTURE LP
Customer Address: 4725 NAVARRO CREEK ROAD, DEL VALLE, TX 78617

Other Information

Program Area ID: 0015418001

TCEQ ePay Voucher Receipt

Transaction Information

Voucher Number:	772085
Trace Number:	582EA000673555
Date:	06/23/2025 03:15 PM
Payment Method:	CC - Authorization 0000261341
Voucher Amount:	\$15.00
Fee Type:	30 TAC 305.53B WQ RENEWAL NOTIFICATION FEE
ePay Actor:	JAY LEOPOLD1

Payment Contact Information

Name:	JAY LEOPOLD
Company:	AUSTIN SURF CLUB VENTURE LP
Address:	4725 NAVARRO CREEK ROAD, DEL VALLE, TX 78617
Phone:	619-517-3765

TCEQ ePay Voucher Receipt

Transaction Information

Voucher Number: 772088
Trace Number: 582EA000673557
Date: 06/23/2025 03:21 PM
Payment Method: CC - Authorization 0000222419
Voucher Amount: \$100.00
Fee Type: WW PERMIT - FACILITY WITH ANY FLOW - MINOR AMENDMENT
ePay Actor: JAY LEOPOLD

Payment Contact Information

Name: JAY LEOPOLD
Company: EQUILIBRIUM CONSULTING GROUP
Address: 407 PARKWOOD LANE, ENCINITAS, CA 92024
Phone: 619-517-3765

Site Information

Site Name: BLUE PRAIRIE WWTP
Site Address: 4836 HIGHWAY 71 EAST, TRAVIS COUNTY, TX 78617
Site Location: SE CORNER OF HWY 71 AND NAVARRO CREEK ROAD

Customer Information

Customer Name: AUSTIN SURF CLUB VENTURE LP
Customer Address: 4725 NAVARRO CREEK ROAD, DEL VALLE, TX 78617

Other Information

Program Area ID: 0015418001

TCEQ ePay Voucher Receipt

Transaction Information

Voucher Number:	772089
Trace Number:	582EA000673557
Date:	06/23/2025 03:21 PM
Payment Method:	CC - Authorization 0000222419
Voucher Amount:	\$50.00
Fee Type:	30 TAC 305.53B WQ NOTIFICATION FEE
ePay Actor:	JAY LEOPOLD

Payment Contact Information

Name:	JAY LEOPOLD
Company:	EQUILIBRIUM CONSULTING GROUP
Address:	407 PARKWOOD LANE, ENCINITAS, CA 92024
Phone:	619-517-3765

c. Check the box next to the appropriate permit type.

- ☒ TPDES Permit
☐ TLAP
☐ TPDES Permit with TLAP component
☐ Subsurface Area Drip Dispersal System (SADDS)

d. Check the box next to the appropriate application type

- | | |
|---|---|
| ☐ New | |
| ☐ Major Amendment <u>with</u> Renewal | ☒ Minor Amendment <u>with</u> Renewal |
| ☐ Major Amendment <u>without</u> Renewal | ☐ Minor Amendment <u>without</u> Renewal |
| ☐ Renewal without changes | ☐ Minor Modification of permit |

e. For amendments or modifications, describe the proposed changes:

f. **For existing permits:**

Permit Number: WQ00 15418001

EPA I.D. (TPDES only): TX 0136701

Expiration Date: September 11, 2025

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

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

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

Austin Surf Club Venture, LP

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

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

CN: 606175537

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

Prefix: Mr.

Last Name, First Name: Trautwein, Jasen

Title: Manager (Authorized Signatory)

Credential:

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

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

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

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

CN:

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: _

Last Name, First Name:

Title: _

Credential:

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

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. Core Data Form

Section 4. Application Contact Information (Instructions Page 27)

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

- A. Prefix: Ms. Last Name, First Name: Revilla, Janela
Title: Project Engineer Credential: P.E.
Organization Name: JA Wastewater, LLC
Mailing Address: 3410 Far West Blvd, Ste 170 City, State, Zip Code: Austin, TX 78731
Phone No.: (737) 864-3476 E-mail Address: jrevilla@jawastewater.com
Check one or both: ☒ Administrative Contact ☒ Technical Contact
- B. Prefix: Ms. Last Name, First Name: Miller, Jamie
Title: President Credential: P.E.
Organization Name: JA Wastewater, LLC
Mailing Address: 3410 Far West Blvd, Ste 170 City, State, Zip Code: Austin, TX 78731
Phone No.: (970) 443-9096 E-mail Address: jmiller@jawastewater.com
Check one or both: ☒ Administrative Contact ☒ Technical Contact

Section 5. Permit Contact Information (Instructions Page 27)

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

- A. Prefix: Ms. Last Name, First Name: Revilla, Janela
Title: Project Engineer Credential: P.E.
Organization Name: JA Wastewater, LLC
Mailing Address: 3410 Far West Blvd, Ste 170 City, State, Zip Code: Austin, TX 78731
Phone No.: (737) 864-3476 E-mail Address: jrevilla@jawastewater.com

B. Prefix: Ms. Last Name, First Name: Miller, Jamie
Title: President Credential: P.E.
Organization Name: JA Wastewater, LLC
Mailing Address: 3410 Far West Blvd, Ste 170 City, State, Zip Code: Austin, TX 78731
Phone No.: (970) 443-9096 E-mail Address: jmiller@jawastewater.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: Mr. Last Name, First Name: Mitchell, Josh
Title: Regional VP Finance Credential:
Organization Name: Discovery Land, Co
Mailing Address: 14605 N 73rd St City, State, Zip Code: Scottsdale, AZ 85260
Phone No.: (208) 850-8870 E-mail Address: jmitchell@discoverylandco.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: Trautwein, Jasen
Title: Manager (Authorized Signatory) Credential:
Organization Name: Austin Surf Club Venture, LP
Mailing Address: 4725 Navarro Creek Rd City, State, Zip Code: Del Valle, TX 78617
Phone No.: (512) 484-6829 E-mail Address: jtraut@gmail.com

Section 8. Public Notice Information (Instructions Page 27)

A. Individual Publishing the Notices

Prefix: Ms. Last Name, First Name: Revilla, Janela
Title: Project Engineer Credential: P.E.
Organization Name: JA Wastewater, LLC
Mailing Address: 3410 Far West Blvd, Ste 170 City, State, Zip Code: Austin, TX 78731
Phone No.: (737) 864-3476 E-mail Address: jrevilla@jawastewater.com

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

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

☒ E-mail Address

☐ Fax

☐ Regular Mail

C. Contact permit to be listed in the Notices

Prefix: Ms.

Last Name, First Name: Revilla, Janela

Title: Project Engineer

Credential: P.E.

Organization Name: JA Wastewater, LLC

Mailing Address: 3410 Far West Blvd, Ste 170 City, State, Zip Code: Austin, TX 78731

Phone No.: (737) 864-3476

E-mail Address: jrevilla@jawastewater.com

D. Public Viewing Information

If the facility or outfall is located in more than one county, a public viewing place for each county must be provided.

Public building name: Garfield Public Library

Location within the building: Circulation Desk

Physical Address of Building: 5121 Albert Brown Dr

City: Del Valle

County: Travis

Contact (Last Name, First Name):

Phone No.: (512) 247-7371 Ext.:

E. Bilingual Notice Requirements

This information **is required** for **new, major amendment, minor amendment or minor modification, and renewal** applications.

This section of the application is only used to determine if alternative language notices will be needed. Complete instructions on publishing the alternative language notices will be in your public notice package.

Please call the bilingual/ESL coordinator at the nearest elementary and middle schools and obtain the following information to determine whether an alternative language notices are required.

1. Is a bilingual education program required by the Texas Education Code at the elementary or middle school nearest to the facility or proposed facility?

☒ Yes

☐ No

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

2. Are the students who attend either the elementary school or the middle school enrolled in a bilingual education program at that school?

☒ Yes

☐ No

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

☐ Yes ☒ No

4. Would the school be required to provide a bilingual education program but the school has waived out of this requirement under 19 TAC §89.1205(g)?

☐ Yes ☒ No

5. If the answer is **yes** to **question 1, 2, 3, or 4**, public notices in an alternative language are required. Which language is required by the bilingual program? Spanish

F. Summary of Application in Plain Language Template

Complete the F. Summary of Application in Plain Language Template (TCEQ Form 20972), also known as the plain language summary or PLS, and include as an attachment.

Attachment: Plain Language Summary

G. Public Involvement Plan Form

Complete the Public Involvement Plan Form (TCEQ Form 20960) for each application for a **new permit or major amendment to a permit** and include as an attachment.

Attachment:

Section 9. Regulated Entity and Permitted Site Information (Instructions Page 29)

A. If the site is currently regulated by TCEQ, provide the Regulated Entity Number (RN) issued to this site. RN 107988586

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

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

Surf Club WWTF

C. Owner of treatment facility: Austin Surf Club Venture, LP

Ownership of Facility: ☐ Public ☒ Private ☐ Both ☐ Federal

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

Prefix: Mr.

Last Name, First Name: Trautwein, Jasen

Title: Project Engineer

Credential:

Organization Name: Austin Surf Club Venture, LP

Mailing Address: 4725 Navarro Creek Rd City, State, Zip Code: Del Valle, TX 78617

Phone No.: (512) 484-6829

E-mail Address: jtraut@gmail.com

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:

E. Owner of effluent disposal site:

Prefix: _

Last Name, First Name:

Title: _

Credential:

Organization Name:

Mailing Address: _

City, State, Zip Code:

Phone No.: _

E-mail Address:

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:

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

Prefix: _

Last Name, First Name:

Title: _

Credential:

Organization Name:

Mailing Address: _

City, State, Zip Code:

Phone No.: _

E-mail Address:

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:

Section 10. TPDES Discharge Information (Instructions Page 31)

A. Is the wastewater treatment facility location in the existing permit accurate?

☒

Yes

☐

No

If **no**, or a new permit application, please give an accurate description:

B. Are the point(s) of discharge and the discharge route(s) in the existing permit correct?

☒

Yes

☐

No

If **no**, or a new or amendment permit application, provide an accurate description of the point of discharge and the discharge route to the nearest classified segment as defined in 30 TAC Chapter 307:

City nearest the outfall(s): Del Valle

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

C. Is or will the treated wastewater discharge to a city, county, or state highway right-of-way, or a flood control district drainage ditch?

☐

Yes

☒

No

If **yes**, indicate by a check mark if:

- ☐ Authorization granted ☐ Authorization pending

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

Attachment:

- 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:

Section 11. TLAP Disposal Information (Instructions Page 32)

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

☐ Yes ☐ No

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

- B. City nearest the disposal site:

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

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

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

Section 12. Miscellaneous Information (Instructions Page 32)

- A. Is the facility located on or does the treated effluent cross American Indian Land?

☐ Yes ☒ No

- B. If the existing permit contains an onsite sludge disposal authorization, is the location of the sewage sludge disposal site in the existing permit accurate?

☐ Yes ☐ No ☒ Not Applicable

If No, or if a new onsite sludge disposal authorization is being requested in this permit application, provide an accurate location description of the sewage sludge disposal site.

C. Did any person formerly employed by the TCEQ represent your company and get paid for service regarding this application?

☐ Yes ☒ No

If yes, list each person formerly employed by the TCEQ who represented your company and was paid for service regarding the application:

D. Do you owe any fees to the TCEQ?

☐ Yes ☒ No

If yes, provide the following information:

Account number:

Amount past due:

E. Do you owe any penalties to the TCEQ?

☐ Yes ☒ No

If yes, please provide the following information:

Enforcement order number:

Amount past due:

Section 13. Attachments (Instructions Page 33)

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

☐ Lease agreement or deed recorded easement, if the land where the treatment facility is located or the effluent disposal site are not owned by the applicant or co-applicant.

☒ Original full-size USGS Topographic Map with the following information:

- Applicant's property boundary
- Treatment facility boundary
- Labeled point of discharge for each discharge point (TPDES only)
- Highlighted discharge route for each discharge point (TPDES only)
- Onsite sewage sludge disposal site (if applicable)
- Effluent disposal site boundaries (TLAP only)
- New and future construction (if applicable)
- 1 mile radius information
- 3 miles downstream information (TPDES only)
- All ponds.

☐ Attachment 1 for Individuals as co-applicants

☐ Other Attachments. Please specify:

Section 14. Signature Page (Instructions Page 34)

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

Permit Number: WQ0015418001

Applicant: Austin Surf Club Venture, LP

Certification:

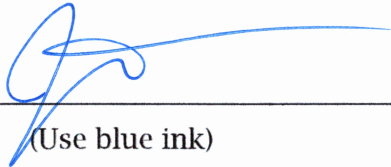
I certify under penalty of law that this document and all attachments were prepared under my direction or supervision in accordance with a system designed to assure that qualified personnel properly gather and evaluate the information submitted. Based on my inquiry of the person or persons who manage the system, or those persons directly responsible for gathering the information, the information submitted is, to the best of my knowledge and belief, true, accurate, and complete. I am aware there are significant penalties for submitting false information, including the possibility of fine and imprisonment for knowing violations.

I further certify that I am authorized under 30 Texas Administrative Code § 305.44 to sign and submit this document, and can provide documentation in proof of such authorization upon request.

Signatory name (typed or printed): Jasen Trautwein

Signatory title: Manager (Authorized Signatory)

Signature: _____



(Use blue ink)

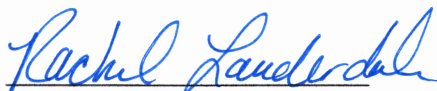
Date: _____

6-24-2025

Subscribed and Sworn to before me by the said Jasen Trautwein

on this 24th day of June, 20 25.

My commission expires on the 15th day of May, 20 29.

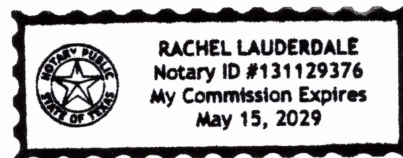


Notary Public

Travis

County, Texas

[SEAL]



DOMESTIC WASTEWATER PERMIT APPLICATION

SUPPLEMENTAL PERMIT INFORMATION FORM (SPIF)

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

Attachment: SPIF Form and Map

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: ____Renewal ____Major Amendment ____Minor Amendment ____New

County: _____ Segment Number: _____

Admin Complete Date: _____

Agency Receiving SPIF:

____ Texas Historical Commission

____ U.S. Fish and Wildlife

____ Texas Parks and Wildlife Department

____ U.S. Army Corps of Engineers

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

Complete this form as a separate document. TCEQ will mail a copy to each agency as required by our agreement with EPA. If any of the items are not completely addressed or further information is needed, we will contact you to provide the information before issuing the permit. Address each item completely.

Do not refer to your response to any item in the permit application form. Provide each attachment for this form separately from the Administrative Report of the application. The application will not be declared administratively complete without this SPIF form being completed in its entirety including all attachments. Questions or comments concerning this form may be directed to the Water Quality Division's Application Review and Processing Team by email at WQ-ARPTeam@tceq.texas.gov or by phone at (512) 239-4671.

The following applies to all applications:

1. Permittee: Austin Surf Club Venture, LP

Permit No. WQ00 15418001

EPA ID No. TX 0136701

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

4836 Highway 71 East, in Travis County, Texas 78617

Provide the name, address, phone and fax number of an individual that can be contacted to answer specific questions about the property.

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

First and Last Name: Jasen Trautwein

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

Title: Manager (Authorized Signatory)

Mailing Address: 4725 Navarro Creek Rd

City, State, Zip Code: Del Valle, TX 78617

Phone No.: (512) 484-6829 Ext.: Fax No.:

E-mail Address: jtraut@gmail.com

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

4. Provide a description of the effluent discharge route. The discharge route must follow the flow of effluent from the point of discharge to the nearest major watercourse (from the point of discharge to a classified segment as defined in 30 TAC Chapter 307). If known, please identify the classified segment number.

The discharge point flows into an unnamed tributary of Dry Creek, thence to Dry Creek, thence to the Colorado River Below Lady Bird Lake/Town Lake in Segment No. 1428 of the Colorado River Basin.

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

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

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

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

☐ Disturbance of vegetation or wetlands

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

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

The area is undeveloped land.

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

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

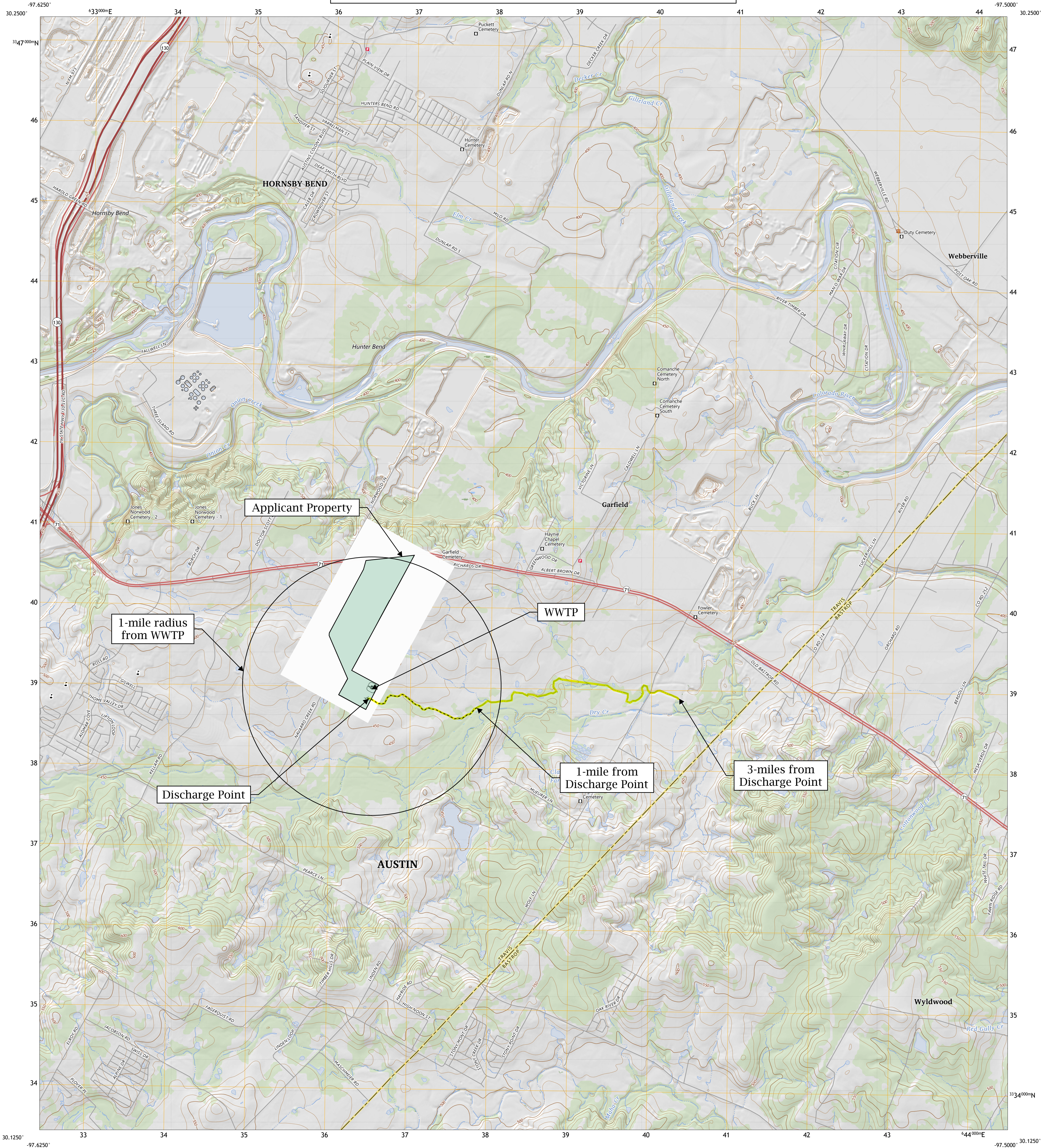
4. Provide a brief history of the property, and name of the architect/builder, if known.



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

SURF CLUB WASTEWATER TREATMENT FACILITY (WWTF) SPIF Map

WEBBERVILLE QUADRANGLE
TEXAS
7.5-MINUTE TOPO

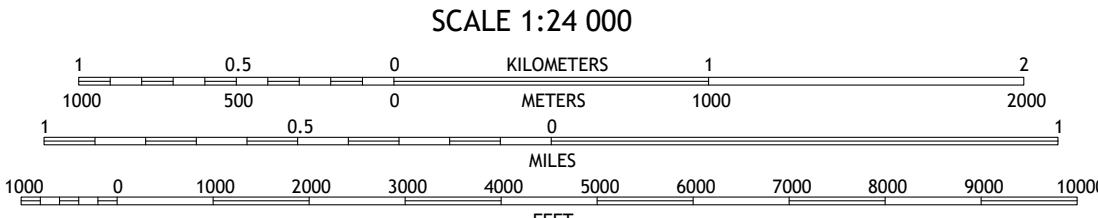
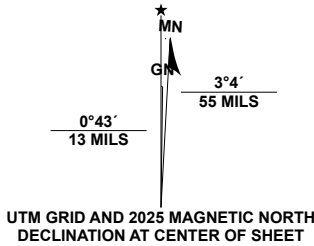


Produced by the United States Geological Survey

North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84) Projection and
1 000-meter grid: UNIVERSAL TRANSVERSE MERCATOR, ZONE 14R
Data is provided by The National Map (TNM), is the best available at the time of map
generation, and includes data content from supporting themes of Elevation,
Hydrography, Geographic Names, Boundaries, Transportation, Structures, Land Cover,
and Orthoimagery. Refer to associated Federal Geographic Data Committee (FGDC)
Metadata for additional source data information.

This map is not a legal document. Boundaries may be generalized for this map scale.
Private lands within government reservations may not be shown. Obtain permission
before entering private lands. Temporal changes may have occurred since these data
were collected and some data may no longer represent actual surface conditions.

Learn About The National Map: <https://nationalmap.gov>



CONTOUR INTERVAL 10 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988
CONTOUR SMOOTHNESS = Medium

USER DEFINED CONTENT



QUADRANGLE LOCATION

Austin East	Manor	Elgin West
Montopolis	Webberville	Uteley
Creedmore	Linton Springs	Bestrop SW

ROAD CLASSIFICATION	
Expressway	Local Connector
Secondary Hwy	Local Road
Ramp	4WD
Interstate Route	US Route
	State Route

WEBBERVILLE, TX
2025



ADJOINING QUADRANGLES



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 Submission (If other is checked please describe in space provided.)		
☐ New Permit, Registration or Authorization (Core Data Form should be submitted with the program application.)		
☒ Renewal (Core Data Form should be submitted with the renewal form)	☐ Other	
2. Customer Reference Number (if issued)	Follow this link to search for CN or RN numbers in Central Registry**	3. Regulated Entity Reference Number (if issued)
CN 606175537		RN 107988586

SECTION II: Customer Information

4. General Customer Information		5. Effective Date for Customer Information Updates (mm/dd/yyyy)		5/5/2025	
☐ New Customer ☒ Update to Customer Information ☐ Change in Regulated Entity Ownership					
☐ Change in Legal Name (Verifiable with the Texas Secretary of State or Texas Comptroller of Public Accounts)					
<i>The Customer Name submitted here may be updated automatically based on what is current and active with the Texas Secretary of State (SOS) or Texas Comptroller of Public Accounts (CPA).</i>					
6. Customer Legal Name (If an individual, print last name first: eg: Doe, John)				<i>If new Customer, enter previous Customer below:</i>	
Austin Surf Club Venture, LP					
7. TX SOS/CPA Filing Number		8. TX State Tax ID (11 digits)		9. Federal Tax ID (9 digits)	
0804926422		32088340107			
10. DUNS Number (if applicable)					
11. Type of Customer:		☐ Corporation		☐ Individual	
Government: ☐ City ☐ County ☐ Federal ☐ Local ☐ State ☐ Other		☐ Sole Proprietorship		Partnership: ☐ General ☒ Limited	
12. Number of Employees		13. Independently Owned and Operated?			
☒ 0-20 ☐ 21-100 ☐ 101-250 ☐ 251-500 ☐ 501 and higher		☒ Yes ☐ No			
14. Customer Role (Proposed or Actual) – as it relates to the Regulated Entity listed on this form. Please check one of the following					
☒ Owner ☐ Operator ☐ Owner & Operator ☐ Other:					
☐ Occupational Licensee ☐ Responsible Party ☐ VCP/BSA Applicant					
15. Mailing Address:		4725 Navarro Creek Rd			
City		Del Valle		State TX	
ZIP		78617		ZIP + 4	
16. Country Mailing Information (if outside USA)		17. E-Mail Address (if applicable)			
		jtraut@gmail.com			

18. Telephone Number	19. Extension or Code	20. Fax Number (if applicable)
(512) 484-6829		() -

SECTION III: Regulated Entity Information

21. General Regulated Entity Information (If 'New Regulated Entity' is selected, a new permit application is also required.)								
☐ New Regulated Entity ☐ Update to Regulated Entity Name ☒ Update to Regulated Entity Information								
<i>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).</i>								
22. Regulated Entity Name (Enter name of the site where the regulated action is taking place.)								
Surf Club WWTF								
23. Street Address of the Regulated Entity: (No PO Boxes)	4836 Highway 71 East							
	City	Del Valle	State	TX	ZIP	78617	ZIP + 4	
24. County	Travis							

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

25. Description to Physical Location:										
26. Nearest City					State				Nearest ZIP Code	
<i>Latitude/Longitude are required and may be added/updated to meet TCEQ Core Data Standards. (Geocoding of the Physical Address may be used to supply coordinates where none have been provided or to gain accuracy).</i>										
27. Latitude (N) In Decimal:						28. Longitude (W) In Decimal:				
Degrees	Minutes		Seconds		Degrees	Minutes		Seconds		
29. Primary SIC Code	30. Secondary SIC Code		31. Primary NAICS Code			32. Secondary NAICS Code				
(4 digits)	(4 digits)		(5 or 6 digits)			(5 or 6 digits)				
4952										
33. What is the Primary Business of this entity? (Do not repeat the SIC or NAICS description.)										
Wastewater Treatment										
34. Mailing Address:	4725 Navarro Creek Rd									
	City	Del Valle	State	TX	ZIP	78617	ZIP + 4			
35. E-Mail Address:	jtraut@gmail.com									
36. Telephone Number	37. Extension or Code				38. Fax Number (if applicable)					
(512) 484-6829					() -					

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.

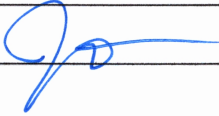
☐ Dam Safety	☐ Districts	☐ Edwards Aquifer	☐ Emissions Inventory Air	☐ Industrial Hazardous Waste
☐ Municipal Solid Waste	☐ New Source Review Air	☐ OSSF	☐ Petroleum Storage Tank	☐ PWS
☐ Sludge	☐ Storm Water	☐ Title V Air	☐ Tires	☐ Used Oil
☐ Voluntary Cleanup	☒ Wastewater	☐ Wastewater Agriculture	☐ Water Rights	☐ Other:

SECTION IV: Preparer Information

40. Name:	Janela Revilla	41. Title:	Project Engineer
42. Telephone Number	43. Ext./Code	44. Fax Number	45. E-Mail Address
(737) 864-3476		() -	jrevilla@jawastewater.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:	Austin Surf Club Venture, LP	Job Title:	Manager (Authorized Signatory)
Name (In Print):	Jasen Trautwein	Phone:	(512) 484- 6829
Signature:		Date:	6-24-25

SURF CLUB
WASTEWATER TREATMENT FACILITY (WWTF)

Plain Language Summary

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

Austin Surf Club Venture, LP, 4725 Navarro Creek Rd, Del Valle, TX 78617, applied to the Texas Commission on Environmental Quality (TCEQ) for a Minor Amendment with Renewal on a Texas Pollutant Discharge Elimination System (TPDES) Permit to authorize the disposal of treated wastewater at a volume not to exceed a daily average flow of 120,000 gallons per day via a discharge point that flows into an unnamed tributary of Dry Creek, thence to Dry Creek, thence to the Colorado River Below Lady Bird Lake/Town Lake in Segment No. 1428 of the Colorado River Basin.

The domestic wastewater treatment facility will be located 4836 Highway 71 East, in Travis County, Texas 78617. The permit application will be available for viewing and copying at Garfield Public Library, 5121 Albert Brown Dr, Del Valle, TX 78617, in Travis county, Texas.

Discharges from the facility are expected to contain five-day carbonaceous biochemical oxygen demand (CBOD5), total suspended solids (TSS), ammonia nitrogen (NH3-N), and Escherichia coli. Domestic wastewater will be treated by an MBR, and the system will have a primary screen, equalization tank, multiple process trains consisting of anoxic, aeration, membrane zones, and sludge holding tanks. The facility will utilize UV disinfection.

SURF CLUB
WASTEWATER TREATMENT FACILITY (WWTF)

Plain Language Summary

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

Austin Surf Club Venture, LP, 4725 Navarro Creek Rd, Del Valle, TX 78617, solicitó a la Comisión de Calidad Ambiental de Texas (TCEQ) una enmienda menor con renovación en un permiso del Sistema de eliminación de descargas de contaminantes de Texas (TPDES) para autorizar la eliminación de aguas residuales tratadas en un volumen que no exceda un flujo promedio diario de 120,000 galones por día a través de un punto de descarga que desemboca en un afluente sin nombre de Dry Creek, de allí a Dry Creek, de allí al río Colorado debajo de Lady Bird Lake/Town Lake en el segmento n.º 1428 de la cuenca del río Colorado.

La planta de tratamiento de aguas residuales domésticas se ubicará en la carretera 71 Este n.º 4836, en el condado de Travis, Texas 78617. La solicitud de permiso estará disponible para consulta y copia en la Biblioteca Pública de Garfield, 5121 Albert Brown Dr, Del Valle, TX 78617, en el condado de Travis, Texas.

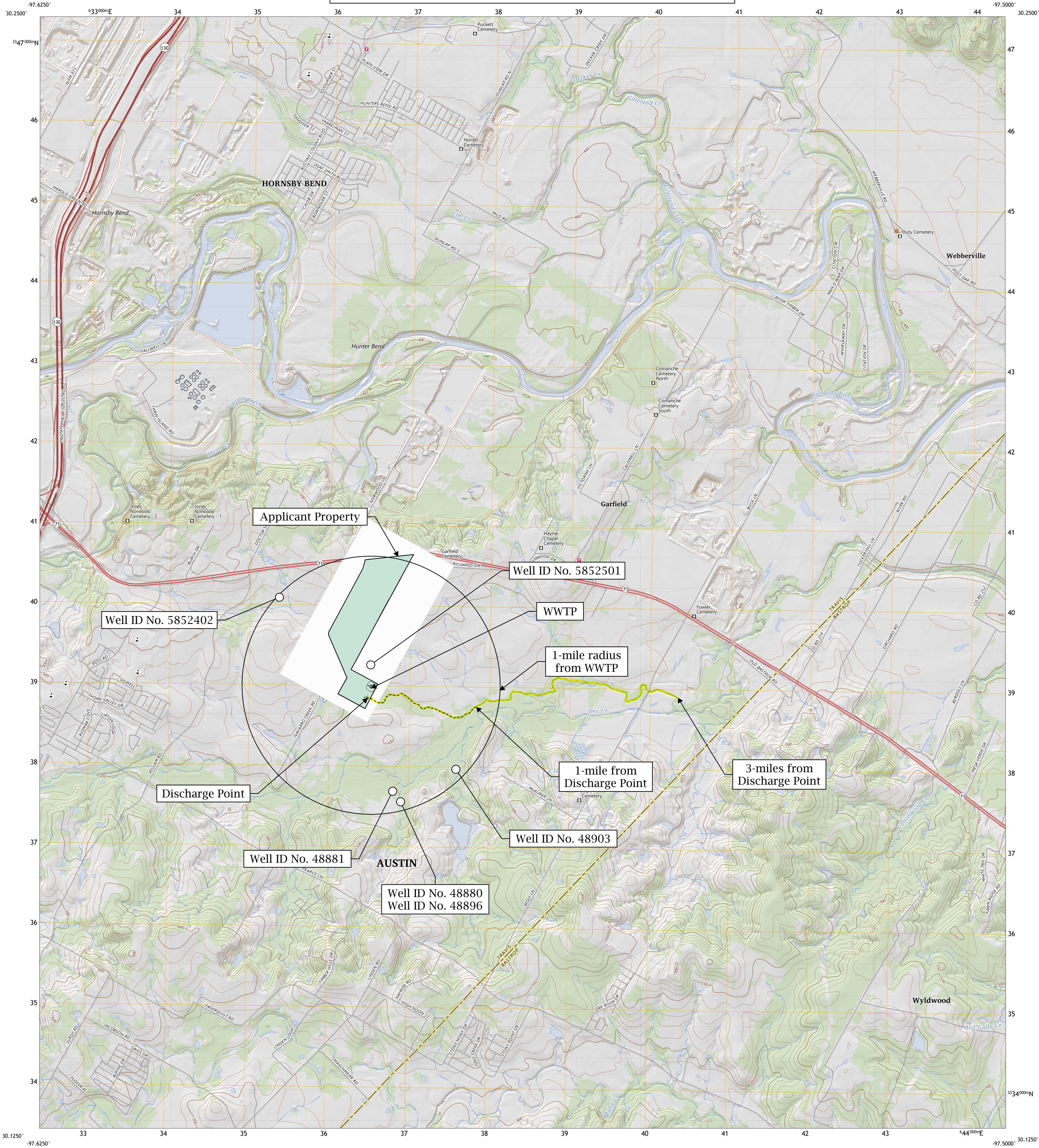
Se espera que las descargas de la instalación contengan la demanda bioquímica de oxígeno carbonoso de cinco días (DOC_{B5}), sólidos suspendidos totales (SST), nitrógeno amoniacal (NH₃-N) y *Escherichia coli*. Las aguas residuales domésticas se tratarán mediante un biorreactor de membrana (MBR). El sistema contará con un filtro primario, un tanque de ecualización, múltiples trenes de proceso que incluyen zonas anóxicas, de aireación, de membranas y tanques de retención de lodos. La instalación utilizará desinfección UV.



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

SURF CLUB WASTEWATER TREATMENT PLANT (WWTP) USGS Map

WEBBERVILLE QUADRANGLE
TEXAS
7.5-MINUTE TOPO

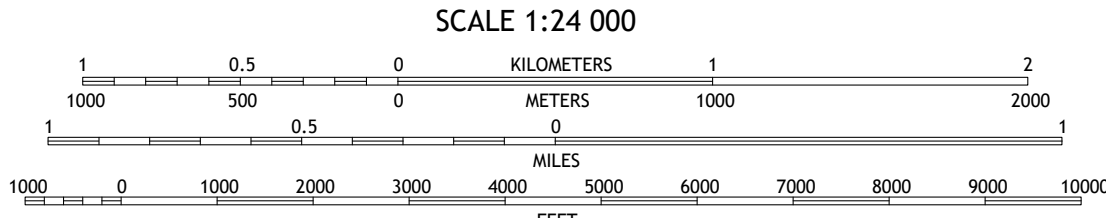
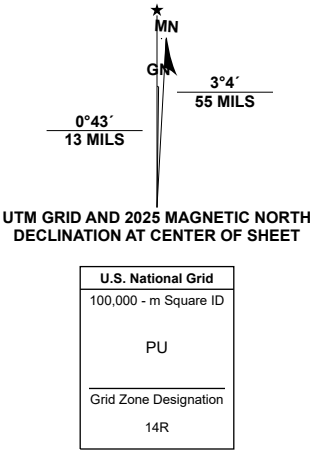


Produced by the United States Geological Survey

North American Datum of 1983 (NAD83)
World Geodetic System of 1984 (WGS84) Projection and
1 000-meter grid: UNIVERSAL TRANSVERSE MERCATOR, ZONE 14R
Data is provided by The National Map (TNM), is the best available at the time of map
generation, and includes data content from supporting themes of Elevation,
Hydrography, Geographic Names, Boundaries, Transportation, Structures, Land Cover,
and Orthoimagery. Refer to associated Federal Geographic Data Committee (FGDC)
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Learn About The National Map: <https://nationalmap.gov>



CONTOUR INTERVAL 10 FEET
NORTH AMERICAN VERTICAL DATUM OF 1988
CONTOUR SMOOTHNESS = Medium

USER DEFINED CONTENT



QUADRANGLE LOCATION

Austin East	Manor	Elgin West
Montopolis	Webberville	Uteley
Creedmore	Lytton Springs	Bestrop SW

ROAD CLASSIFICATION	
Expressway	Local Connector
Secondary Hwy	Local Road
Ramp	4WD
Interstate Route	US Route
	State Route

WEBBERVILLE, TX
2025



ADJOINING QUADRANGLES

STATE OF TEXAS PLUGGING REPORT for Tracking #48880

Owner:	QUALICO CORP.	Owner Well #:	No Data
Address:	5501 W. WILLIAM CANNON DR. AUSTIN, TX 78749	Grid #:	58-52-8
Well Location:	16070 PEARCE LANE DEL VALLE, TX 78617	Latitude:	30° 09' 42" N
		Longitude:	097° 34' 41" W
Well County:	Travis	Elevation:	No Data

Well Type: **Withdrawal of Water**

Drilling Information

Company:	No Data	Date Drilled:	7/2/2008
Driller:	BRYAN WATER WELLS	License Number:	No Data

	Diameter (in.)	Top Depth (ft.)	Bottom Depth (ft.)
Borehole:	4		70

Plugging Information

Date Plugged: **7/10/2008** Plugger: **AARON GLASS**

Plug Method: **Pour in 3/8 bentonite chips when standing water in well is less than 100 feet depth, cement top 2 feet**

Casing Left in Well:

Plug(s) Placed in Well:

No Data

Top (ft.)	Bottom (ft.)	Description (number of sacks & material)
0	70	2 CEMENT
0	70	3 VOLCLAY

Certification Data: The driller certified that the driller plugged this well (or the well was plugged under the driller's direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required items will result in the reports(s) being returned for completion and resubmittal.

Company Information: **CENTEX PUMP & SUPPLY, INC.**
2520 HWY. 290 WEST
DRIPPING SPRINGS, TX 78620

Driller Name: **AARON GLASS** License Number: **4227**

Comments: **DRY WELL**

STATE OF TEXAS PLUGGING REPORT for Tracking #48881

Owner:	QUALICO CORP.	Owner Well #:	No Data
Address:	5501 W. WILLIAM CANNON DR. AUSTIN, TX 78749	Grid #:	58-52-8
Well Location:	TEST WELL #4 16070 PEARCE LN DEL VALLE, TX 78617	Latitude:	30° 09' 45" N
		Longitude:	097° 34' 45" W
Well County:	Travis	Elevation:	No Data

Well Type: **Withdrawal of Water**

Drilling Information

Company:	No Data	Date Drilled:	7/2/2008
Driller:	BRYAN WATER WELLS	License Number:	No Data

	Diameter (in.)	Top Depth (ft.)	Bottom Depth (ft.)
Borehole:	4		70

Plugging Information

Date Plugged: **7/10/2008** Plugger: **AARON GLASS**

Plug Method: **Pour in 3/8 bentonite chips when standing water in well is less than 100 feet depth, cement top 2 feet**

Casing Left in Well:

Plug(s) Placed in Well:

No Data

Top (ft.)	Bottom (ft.)	Description (number of sacks & material)
0	70	2 CEMENT
0	70	3 VOLCLAY

Certification Data: The driller certified that the driller plugged this well (or the well was plugged under the driller's direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required items will result in the reports(s) being returned for completion and resubmittal.

Company Information: **CENTEX PUMP & SUPPLY, INC.**
2520 HWY. 290 WEST
DRIPPING SPRINGS, TX 78620

Driller Name: **AARON GLASS** License Number: **4227**

Comments: **DRY WELL**

STATE OF TEXAS PLUGGING REPORT for Tracking #48896

Owner:	QUALICO CORP.	Owner Well #:	No Data
Address:	5501 W. WILLIAM CANNON DR. AUSTIN, TX 78749	Grid #:	58-52-8
Well Location:	TEST WELL #3 16070 PEARCE LN DEL VALLE, TX 78617	Latitude:	30° 09' 42" N
		Longitude:	097° 34' 41" W
Well County:	Travis	Elevation:	No Data

Well Type: **Withdrawal of Water**

Drilling Information

Company:	No Data	Date Drilled:	7/2/2008
Driller:	BRYAN WATER WELLS	License Number:	No Data

	Diameter (in.)	Top Depth (ft.)	Bottom Depth (ft.)
Borehole:	4		70

Plugging Information

Date Plugged: **7/10/2008** Plugger: **AARON GLASS**

Plug Method: **Pour in 3/8 bentonite chips when standing water in well is less than 100 feet depth, cement top 2 feet**

Casing Left in Well:

Plug(s) Placed in Well:

No Data

Top (ft.)	Bottom (ft.)	Description (number of sacks & material)
0	70	2 CEMENT
0	70	3 VOLCLAY

Certification Data: The driller certified that the driller plugged this well (or the well was plugged under the driller's direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required items will result in the reports(s) being returned for completion and resubmittal.

Company Information: **CENTEX PUMP & SUPPLY, INC.**
2520 HWY. 290 WEST
DRIPPING SPRINGS, TX 78620

Driller Name: **AARON GLASS** License Number: **4227**

Comments: **DRY WELL**

STATE OF TEXAS PLUGGING REPORT for Tracking #48903

Owner:	QUALICO CORP.	Owner Well #:	No Data
Address:	5501 W. WILLIAM CANNON DR. AUSTIN, TX 78749	Grid #:	58-52-8
Well Location:	TEST WELL #8 16070 PEARCE LN DEL VALLE, TX 78617	Latitude:	30° 09' 55" N
		Longitude:	097° 34' 16" W
Well County:	Travis	Elevation:	No Data

Well Type: **Withdrawal of Water**

Drilling Information

Company:	No Data	Date Drilled:	7/3/2008
Driller:	BRYAN WATER WELLS	License Number:	No Data

	Diameter (in.)	Top Depth (ft.)	Bottom Depth (ft.)
Borehole:	4		70

Plugging Information

Date Plugged: **7/10/2008** Plugger: **AARON GLASS**

Plug Method: **Pour in 3/8 bentonite chips when standing water in well is less than 100 feet depth, cement top 2 feet**

Casing Left in Well:

No Data

Plug(s) Placed in Well:

Top (ft.)	Bottom (ft.)	Description (number of sacks & material)
0	70	2 CEMENT
0	70	3 VOLCLAY

Certification Data: The driller certified that the driller plugged this well (or the well was plugged under the driller's direct supervision) and that each and all of the statements herein are true and correct. The driller understood that failure to complete the required items will result in the reports(s) being returned for completion and resubmittal.

Company Information: **CENTEX PUMP & SUPPLY, INC.**
2520 HWY. 290 WEST
DRIPPING SPRINGS, TX 78620

Driller Name: **AARON GLASS** License Number: **4227**

Comments: **DRY WELL**

[GWDB Reports and Downloads](#)
[Well Basic Details](#)
[Scanned Documents](#)

State Well Number	5852402
County	Travis
River Basin	Colorado
Groundwater Management Area	10
Regional Water Planning Area	K - Lower Colorado
Groundwater Conservation District	GCD Does Not Exist
Latitude (decimal degrees)	30.184445
Latitude (degrees minutes seconds)	30° 11' 04" N
Longitude (decimal degrees)	-97.593889
Longitude (degrees minutes seconds)	097° 35' 38" W
Coordinate Source	+/- 1 Minute
Aquifer Code	NOT-APPL - Aquifer Code Is Not Applicable to this Well
Aquifer	Unassigned
Aquifer Pick Method	
Land Surface Elevation (feet above sea level)	468
Land Surface Elevation Method	Interpolated From Topo Map
Well Depth (feet below land surface)	1468
Well Depth Source	Another Government Agency
Drilling Start Date	
Drilling End Date	0/0/1926
Drilling Method	
Borehole Completion	

Well Type	Oil or Gas
Well Use	Unused
Water Level Observation	None
Water Quality Available	No
Pump	None
Pump Depth (feet below land surface)	
Power Type	
Annular Seal Method	
Surface Completion	
Owner	Stark Washington
Driller	Garfield Oil Co.
Other Data Available	
Well Report Tracking Number	
Plugging Report Tracking Number	
U.S. Geological Survey Site Number	
Texas Commission on Environmental Quality Source Id	
Groundwater Conservation District Well Number	
Owner Well Number	
Other Well Number	
Previous State Well Number	
Reporting Agency	
Created Date	
Last Update Date	3/4/2020

Remarks Abandoned oil test. Well G-68 in 1957 Travis County report.

Casing - No Data

Well Tests - No Data

Lithology - No Data

Annular Seal Range - No Data

Borehole - No Data

Plugged Back - No Data

Filter Pack - No Data

Packers - No Data

Water Level Measurements

No Data Available

Water Quality Analysis - No Data Available

GWDB DISCLAIMER: Except where noted, all of the information provided in the Texas Water Development Board (TWDB) Groundwater Database (<https://www.twdb.texas.gov/groundwater/data/gwdbbrpt.asp>) is believed to be accurate and reliable; however, the TWDB assumes no responsibility for any errors appearing in rules or otherwise. Further, TWDB assumes no responsibility for the use of the information provided. PLEASE NOTE that users of these data are responsible for checking the accuracy, completeness, currency and/or suitability of all information themselves. TWDB makes no guarantees or warranties as to the accuracy, completeness, currency, or suitability of the information provided via the Groundwater Database (GWDB). TWDB specifically disclaims any and all liability for any claims or damages that may result from providing GWDB data or the information it contains. For additional information or answers to questions concerning the TWDB GWDB, contact the Groundwater Data Team at GroundwaterData@twdb.texas.gov.

[GWDB Reports and Downloads](#)
[Well Basic Details](#)
[Scanned Documents](#)

State Well Number	5852501
County	Travis
River Basin	Colorado
Groundwater Management Area	10
Regional Water Planning Area	K - Lower Colorado
Groundwater Conservation District	GCD Does Not Exist
Latitude (decimal degrees)	30.176944
Latitude (degrees minutes seconds)	30° 10' 37" N
Longitude (decimal degrees)	-97.581944
Longitude (degrees minutes seconds)	097° 34' 55" W
Coordinate Source	+/- 1 Minute
Aquifer Code	NOT-APPL - Aquifer Code Is Not Applicable to this Well
Aquifer	Unassigned
Aquifer Pick Method	
Land Surface Elevation (feet above sea level)	440
Land Surface Elevation Method	Interpolated From Topo Map
Well Depth (feet below land surface)	1630
Well Depth Source	Another Government Agency
Drilling Start Date	
Drilling End Date	0/0/1923
Drilling Method	
Borehole Completion	

Well Type	Oil or Gas
Well Use	Unused
Water Level Observation	None
Water Quality Available	No
Pump	None
Pump Depth (feet below land surface)	
Power Type	
Annular Seal Method	
Surface Completion	
Owner	H.N. Haws
Driller	Adanc Oil Co.
Other Data Available	
Well Report Tracking Number	
Plugging Report Tracking Number	
U.S. Geological Survey Site Number	
Texas Commission on Environmental Quality Source Id	
Groundwater Conservation District Well Number	
Owner Well Number	
Other Well Number	
Previous State Well Number	
Reporting Agency	
Created Date	
Last Update Date	3/4/2020

Remarks Oil test. Well G-70 in 1957 Travis County report.

Casing - No Data

Well Tests - No Data

Lithology - No Data

Annular Seal Range - No Data

Borehole - No Data

Plugged Back - No Data

Filter Pack - No Data

Packers - No Data

Water Level Measurements

No Data Available

Water Quality Analysis - No Data Available

GWDB DISCLAIMER: Except where noted, all of the information provided in the Texas Water Development Board (TWDB) Groundwater Database (<https://www.twdb.texas.gov/groundwater/data/gwdbbrpt.asp>) is believed to be accurate and reliable; however, the TWDB assumes no responsibility for any errors appearing in rules or otherwise. Further, TWDB assumes no responsibility for the use of the information provided. PLEASE NOTE that users of these data are responsible for checking the accuracy, completeness, currency and/or suitability of all information themselves. TWDB makes no guarantees or warranties as to the accuracy, completeness, currency, or suitability of the information provided via the Groundwater Database (GWDB). TWDB specifically disclaims any and all liability for any claims or damages that may result from providing GWDB data or the information it contains. For additional information or answers to questions concerning the TWDB GWDB, contact the Groundwater Data Team at GroundwaterData@twdb.texas.gov.



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

DOMESTIC WASTEWATER PERMIT APPLICATION TECHNICAL REPORT 1.0

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

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

Section 1. Permitted or Proposed Flows (Instructions Page 42)

A. Existing/Interim I Phase

Design Flow (MGD): 0.06

2-Hr Peak Flow (MGD): 0.24

Estimated construction start date: June 2026

Estimated waste disposal start date: December 2026

B. Interim II Phase

Design Flow (MGD):

2-Hr Peak Flow (MGD):

Estimated construction start date:

Estimated waste disposal start date:

C. Final Phase

Design Flow (MGD): 0.12

2-Hr Peak Flow (MGD): 0.48

Estimated construction start date: June 2027

Estimated waste disposal start date: December 2027

D. Current Operating Phase

Provide the startup date of the facility:

Section 2. Treatment Process (Instructions Page 42)

A. Current Operating Phase

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

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

Please see Attachment – Treatment Process and Unit Sizing

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)
Please see Attachment - Treatment Process and Unit Sizing		

C. Process Flow Diagram

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

Attachment: Process Flow Diagram

Section 3. Site Information and Drawing (Instructions Page 43)

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

- Latitude: 30.173506
- Longitude: -97.582797

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

- Latitude:
- Longitude:

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

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

Attachment:

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

--

Collection System Information for wastewater TPDES permits only: Provide information for each **uniquely owned** collection system, existing and new, served by this facility, including satellite collection systems. **Please see the instructions for a detailed explanation and examples.**

Collection System Information

Collection System Name	Owner Name	Owner Type	Population Served

Section 4. Unbuilt Phases (Instructions Page 44)

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

☐ Yes ☒ No

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

☐ Yes ☐ No

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

--

Section 5. Closure Plans (Instructions Page 44)

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

☐ Yes ☒ No

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

☐ Yes ☐ No

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

Section 6. Permit Specific Requirements (Instructions Page 44)

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

A. Summary transmittal

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

☐ Yes ☒ No

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

Provide information, including dates, on any actions taken to meet a *requirement or provision* pertaining to the submission of a summary transmittal letter. **Provide a copy of an approval letter from the TCEQ, if applicable.**

B. Buffer zones

Have the buffer zone requirements been met?

☒ Yes ☐ No

Provide information below, including dates, on any actions taken to meet the conditions of the buffer zone. If available, provide any new documentation relevant to maintaining the buffer zones.

Buffer Zone will be met by ownership.

C. Other actions required by the current permit

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

☐ Yes ☒ No

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

D. Grit and grease treatment

1. Acceptance of grit and grease waste

Does the facility have a grit and/or grease processing facility onsite that treats and decants or accepts transported loads of grit and grease waste that are discharged directly to the wastewater treatment plant prior to any treatment?

☐ Yes ☒ No

If **No**, stop here and continue with Subsection E. Stormwater Management.

2. Grit and grease processing

Describe below how the grit and grease waste is treated at the facility. In your description, include how and where the grit and grease is introduced to the treatment works and how it is separated or processed. Provide a flow diagram showing how grit and grease is processed at the facility.

3. Grit disposal

Does the facility have a Municipal Solid Waste (MSW) registration or permit for grit disposal?

☐ Yes ☒ No

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

Describe the method of grit disposal.

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.

E. Stormwater management

1. Applicability

Does the facility have a design flow of 1.0 MGD or greater in any phase?

☐ Yes ☒ No

Does the facility have an approved pretreatment program, under 40 CFR Part 403?

☐ Yes ☒ No

If no to both of the above, then skip to Subsection F, Other Wastes Received.

2. MSGP coverage

Is the stormwater runoff from the WWTP and dedicated lands for sewage disposal currently permitted under the TPDES Multi-Sector General Permit (MSGP), TXR050000?

☐ Yes ☒ No

If yes, please provide MSGP Authorization Number and skip to Subsection F, Other Wastes Received:

TXR05 _ or TXRNE

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

☐ Yes ☐ No

3. Conditional exclusion

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

☐ Yes ☒ No

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

4. Existing coverage in individual permit

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

☐ Yes ☒ No

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

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.

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.

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

F. Discharges to the Lake Houston Watershed

Does the facility discharge in the Lake Houston watershed?

☐ Yes ☒ No

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

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

1. Acceptance of sludge from other WWTPs

Does 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 BOD₅ concentration of the sludge, and the design BOD₅ concentration of the influent from the collection system. Also note if this information has or has not changed since the last permit action.

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 BOD₅ concentration of the septic waste, and the design BOD₅ concentration of the influent from the collection system. Also note if this information has or has not changed since the last permit action.

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.

Section 7. Pollutant Analysis of Treated Effluent (Instructions Page 49)

Is the facility in operation?

☐ Yes ☒ No

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

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

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

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

Pollutant	Average Conc.	Max Conc.	No. of Samples	Sample Type	Sample Date/Time
CBOD ₅ , mg/l					
Total Suspended Solids, mg/l					
Ammonia Nitrogen, mg/l					
Nitrate Nitrogen, mg/l					
Total Kjeldahl Nitrogen, mg/l					
Sulfate, mg/l					
Chloride, mg/l					
Total Phosphorus, mg/l					
pH, standard units					
Dissolved Oxygen*, mg/l					
Chlorine Residual, mg/l					
<i>E.coli</i> (CFU/100ml) freshwater					
Enterococci (CFU/100ml) saltwater					
Total Dissolved Solids, mg/l					
Electrical Conductivity, μ mohs/cm, †					
Oil & Grease, mg/l					
Alkalinity (CaCO ₃)*, mg/l					

*TPDES permits only

†TLAP permits only

Table1.0(3) – Pollutant Analysis for Water Treatment Facilities

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

Section 8. Facility Operator (Instructions Page 49)

Facility Operator Name: Gregory GulletFacility Operator's License Classification and Level: Class CFacility Operator's License Number: WW0043088

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

A. WWTP's Sewage Sludge or Biosolids Management Facility Type

Check all that apply. See instructions for guidance

- ☐ Design flow $\geq$ 1 MGD
- ☐ Serves $\geq$ 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)

B. WWTP's Sewage Sludge or Biosolids Treatment Process

Check all that apply. See instructions for guidance.

- ☐ Aerobic Digestion
- ☐ Air Drying (or sludge drying beds)
- ☐ Lower Temperature Composting
- ☐ 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 ($\geq$ 2 years)
- ☐ Methane or Biogas Recovery
- ☐ Other Treatment Process:

C. Sewage Sludge or Biosolids Management

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

permit will authorize all sewage sludge or biosolids management practices listed in the instructions. Rather indicate the management practice the facility plans to use.

Biosolids Management

Management Practice	Handler or Preparer Type	Bulk or Bag Container	Amount (dry metric tons)	Pathogen Reduction Options	Vector Attraction Reduction Option
Other					

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

D. Disposal site

Disposal site name: MicroDirt

TCEQ permit or registration number: 42016

County where disposal site is located: Travis

E. Transportation method

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

Name of the hauler: Wastewater Operations, LLC dba Wastewater Solutions

Hauler registration number: 24188

Sludge is transported as a:

Liquid ☐

semi-liquid ☒

semi-solid ☐

solid ☐

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

A. Beneficial use authorization

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

☐ Yes ☒ No

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

☐ Yes ☐ No

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

☐ Yes ☐ No

B. Sludge processing authorization

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

Sludge Composting	☐ Yes	☒ No
Marketing and Distribution of Biosolids	☐ Yes	☒ No
Sludge Surface Disposal or Sludge Monofill	☐ Yes	☒ No
Temporary storage in sludge lagoons	☐ Yes	☒ No

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

☐ Yes ☐ No

Section 11. Sewage Sludge Lagoons (Instructions Page 53)

Does this facility include sewage sludge lagoons?

☐ Yes ☒ No

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

A. Location information

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

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

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

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

Attachment:

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:

B. Temporary storage information

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

Nitrate Nitrogen, mg/kg:

Total Kjeldahl Nitrogen, mg/kg:

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

Phosphorus, mg/kg:

Potassium, mg/kg:

pH, standard units:

Ammonia Nitrogen mg/kg:

Arsenic:

Cadmium:

Chromium:

Copper:

Lead:

Mercury:

Molybdenum:

Nickel:

Selenium:

Zinc:

Total PCBs:

Provide the following information:

Volume and frequency of sludge to the lagoon(s):

Total dry tons stored in the lagoons(s) per 365-day period:

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

C. Liner information

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

☐ Yes ☐ No

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

D. Site development plan

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

Attach the following documents to the application.

- Plan view and cross-section of the sludge lagoon(s)
Attachment:
- Copy of the closure plan
Attachment:
- Copy of deed recordation for the site
Attachment:
- Size of the sludge lagoon(s) in surface acres and capacity in cubic feet and gallons
Attachment:
- Description of the method of controlling infiltration of groundwater and surface water from entering the site
Attachment:
- Procedures to prevent the occurrence of nuisance conditions
Attachment:

E. Groundwater monitoring

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

☐ Yes ☐ No

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

Attachment:

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

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:

B. Permittee enforcement status

Is the permittee currently under enforcement for this facility?

☐ Yes ☐ No

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

☐ Yes ☐ No

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

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

A. RCRA hazardous wastes

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

☐ Yes ☒ No

B. Remediation activity wastewater

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

☐ Yes ☒ No

C. Details about wastes received

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

Attachment:

Section 14. Laboratory Accreditation (Instructions Page 55)

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

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

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

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

CERTIFICATION:

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

Printed Name: Jasen Trautwein

Title: Manager (Authorized Signatory)

Signature:  _____

Date: 6-24-25 _____

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 63)

Is there a surface water intake for domestic drinking water supply located within 5 miles downstream from the point or proposed point of discharge?

☐ Yes ☒ No

If **no**, proceed to Section 2. If **yes**, provide the following:

Owner of the drinking water supply:

Distance and direction to the intake:

Attach a USGS map that identifies the location of the intake.

Attachment:

Section 2. Discharge into Tidally Affected Waters (Instructions Page 63)

Does the facility discharge into tidally affected waters?

☐ Yes ☒ No

If **no**, proceed to Section 3. If **yes**, complete the remainder of this section. If no, proceed to Section 3.

A. Receiving water outfall

Width of the receiving water at the outfall, in feet:

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).

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).

Section 3. Classified Segments (Instructions Page 63)

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

☐ Yes ☒ No

If **yes**, this Worksheet is complete.

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

Section 4. Description of Immediate Receiving Waters (Instructions Page 63)

Name of the immediate receiving waters: unnamed tributary of Dry Creek, thence to Dry Creek, thence to the Colorado River Below Lady Bird Lake/Town Lake in Segment No. 1428 of the Colorado River Basin.

A. Receiving water type

Identify the appropriate description of the receiving waters.

☒ Stream

☐ Freshwater Swamp or Marsh

☐ Lake or Pond

Surface area, in acres:

Average depth of the entire water body, in feet:

Average depth of water body within a 500-foot radius of discharge point, in feet:

☐ Man-made Channel or Ditch

☐ Open Bay

☐ Tidal Stream, Bayou, or Marsh

☐ Other, specify:

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:

C. Downstream perennial confluences

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

D. Downstream characteristics

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

☐ Yes ☒ No

If yes, discuss how.

E. Normal dry weather characteristics

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

The streambed is generally dry.

Date and time of observation: June 10, 2025, 9AM

Was the water body influenced by stormwater runoff during observations?

☐ Yes ☐ No

Section 5. General Characteristics of the Waterbody (Instructions Page 65)

A. Upstream influences

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

☐ Oil field activities

☐ Urban runoff

☐ Upstream discharges

☐ Agricultural runoff

☐ Septic tanks

☐ Other(s), specify:

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: |

C. Waterbody aesthetics

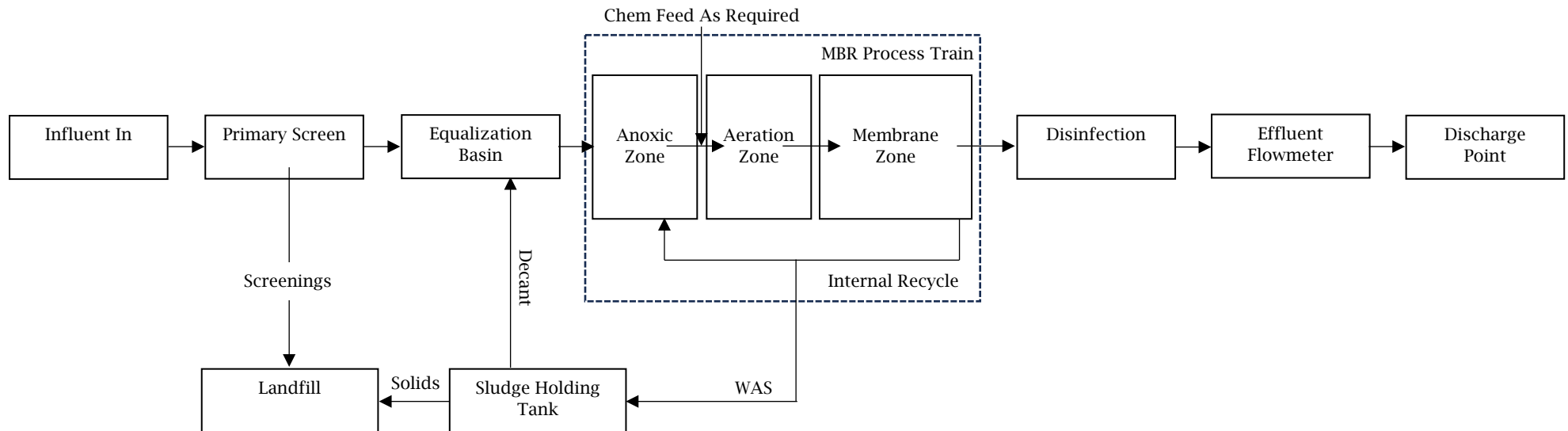
Check one of the following that best describes the aesthetics of the receiving water and the surrounding area.

- ☐ 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

SURF CLUB
WASTEWATER TREATMENT FACILITY (WWTF)

Process Flow Diagram

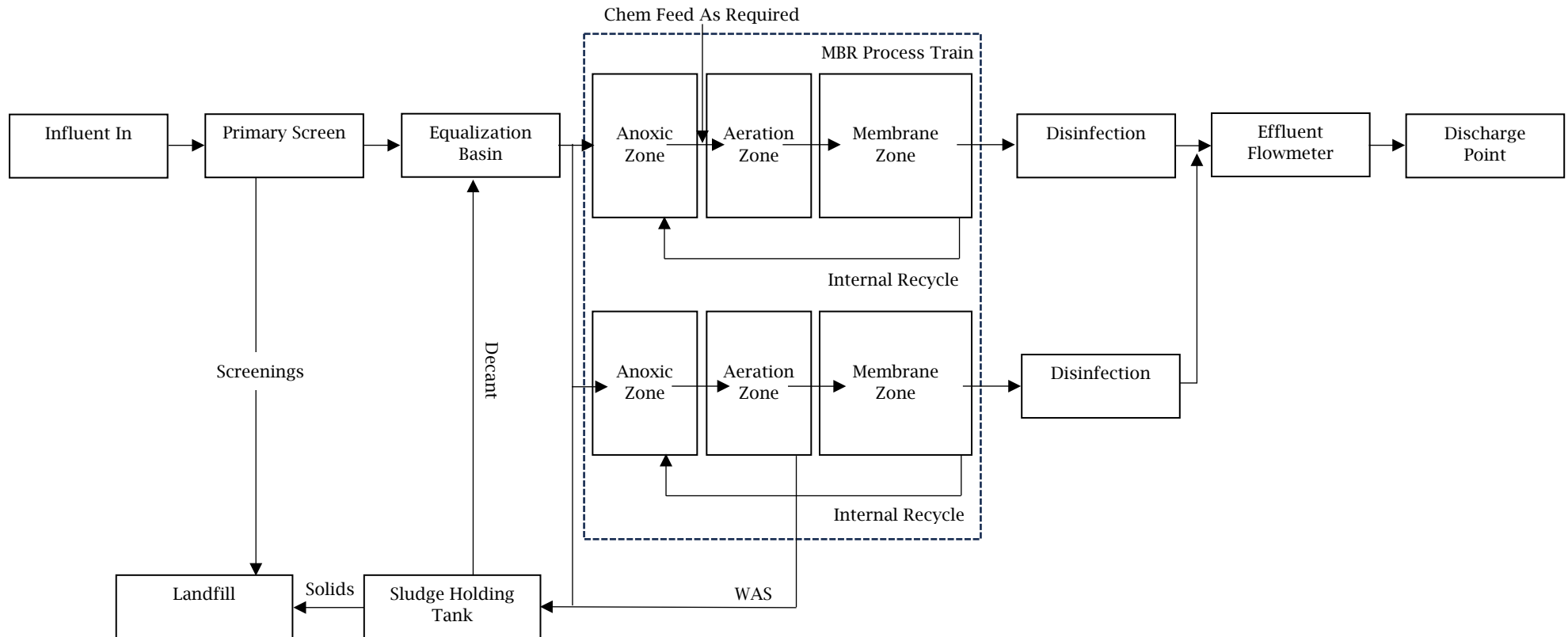
Phase 1 (60,000 gpd)



SURF CLUB
WASTEWATER TREATMENT FACILITY (WWTF)

Process Flow Diagram

Final Phase (120,000 gpd)



SURF CLUB
WASTEWATER TREATMENT FACILITY (WWTF)

Treatment Process and Unit Sizing

Treatment Process

Surf Club WWTF will be an MBR system consisting of several process trains. The system will have a primary screen, equalization tanks, multiple process trains consisting of anoxic, aeration, membrane zones, and sludge holding tanks. The facility will utilize UV disinfection. The design will be in accordance with Texas Administrative Code Title 30, Part 1: Texas Commission on Environmental Quality (TCEQ) Chapter 217 (Design Criteria for Domestic Wastewater Systems).

Treatment Unit Sizing

Phase 1 (60,000 GPD)

Headworks with Screening

Equalization Tank

(1) 12' x 15' x 10' SWD = 13,464 gallons

Sludge Holding Tank

(1) 15' dia x 10' SWD = 13,212 gallons

Process Units (MBR)

(1) 40' x 10' x 10' SWD= 29,920 gallons

UV Disinfection

Final Phase (120,000 GPD)

Headworks with Screening

Equalization Tank

(1) 12' x 15' x 10' SWD = 26,928 gallons

Sludge Holding Tank

(1) 15' dia x 10' SWD = 26,424 gallons

Process Units (MBR)

(2) 40' x 10' x 10' SWD= 59,840 gallons

UV Disinfection

SURF CLUB
WASTEWATER TREATMENT FACILITY (WWTF)

Design Calculations

The following criteria and equations were used for the calculations:

Minimum Equalization Basin Volume

$$V = 2.5Qt, \text{ where } Q = \text{phase flow (gpd)} \\ t = 120 \text{ minutes} = 0.0833 \text{ days}$$

Minimum Sludge Holding Tank Volume

$$V = 0.02Qt, \text{ where } Q = \text{phase flow (gpd)} \\ t = 10 \text{ days}$$

Phase 1

Flow	60,000	gpd
2-hour Peak Flow	240,000	gpd
Equalization Basin	12,500	gallons
Sludge Holding Tank	12,000	gallons

Final Phase

Flow	120,000	gpd
2-hour Peak Flow	480,000	gpd
Equalization Basin	25,000	gallons
Sludge Holding Tank	24,000	gallons

SURF CLUB
WASTEWATER TREATMENT FACILITY (WWTF)

Design Calculations

Bioreactor Calculation							
1. Design Calculation							
1.1 Influent (m3/day)		(gal/day)		1.2 Factors			
Items	unit	m3/day	gal/day	Items	HRT	19.0	hr
	Average		120,000		SRT	25.0	day
					C/N	4.7	
	Design Flow		120,000		C/P	29.6	
					Temp	20.0	°C
					Sludge return	250	%
1.3 Influent Quality							
Items	BOD	COD _{Mn}	SS	T-N	T-P	E.coli.	Remarks
	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(Count/mL)	
Water quality	350.0	525.0	300.0	70.0	9.0	55000	
1.4 Influent and Effluent Water Quality							
Items	BOD	COD _{Mn}	SS	T-N	T-P	E.coli.	
	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(mg/L)	(Count/mL)	
Influent quality	350.0	525.0	300.0	70.0	9.0	55,000	
Effluent quality	5.0	10.0	5.0	20.0	1.0	1.26	
1.5 Bioreactor Volume							
Items	Width	Length	Depth	Height	tank	Volume	HRT
	(mW)	(mL)	(mHe)	(mH)	(#)	(m ³)	(hr)
Anoxic	2.4	12.0	2.2	2.3	2	124.1	7.9
Oxic	2.4	12.0	2.1	2.3	2	118.4	7.5
MBR	2.4	12.0	2.0	2.3	1	56.4	3.6
Total						363.8	19.0
Note: If bioreactor volume sizes are above the volume calcauted by 30-40%, it will be okay.							
1.6 Sludge Production							
Items	Sludge (m ³ /day)		Water contents (%)	Items	Oxic reactor (m ³ /min)		3.11
	6.0		99.2		MBR (m ³ /min)		12.0

SURF CLUB WASTEWATER TREATMENT FACILITY (WWTF)

Design Calculations

2 MASS BALANCE

Q = 120,000 gpd

Temp.: 20 °C
68 F

Influent		
Q		
BOD	350.0	132.5
COD	525.0	198.7
SS	300.0	113.6
T-N	70.0	26.5
T-P	9.0	3.4
E.Coli	55,000	Count/ml

EQ Tank		
Q		
BOD	315.0	119.2
COD	472.5	178.8
SS	210.0	79.5
T-N	66.5	25.2
T-P	8.6	3.2
E.Coli	55000	Count/ml

Bioreactors		
Q		
BOD	315.0	119.2
COD	472.5	178.8
SS	210.0	79.5
T-N	66.5	25.2
T-P	8.6	3.2
E.Coli	55,000	Count/ml

Factors	
MLSS	5,800
	5,800
F/M	0.06
TEMP.	20
SRT	42.6
MLVSS	0.69
FLUX	0.4

Effluent		
Q		
BOD	5.0	1.9
COD	10.0	3.7
SS	5.0	1.9
T-N	20.0	7.5
T-P	1.0	0.4
E.Coli	1	Count/ml

Reuse		
Q		
BOD	5.0	1.9
COD	10.0	3.7
SS	5.0	1.9
T-N	20.0	7.5
T-P	1.0	0.4
E.Coli	1	Count/ml

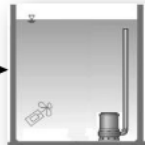


Influent



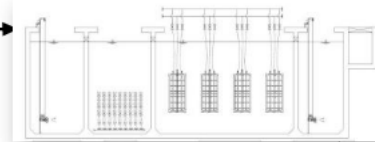
Drum Screen

Drum Screen	
BOD	10%
COD	10%
SS	30%
T-N	5%
T-P	5%



EQ Tank

Aerated EQ



Bioreactors + Membrane

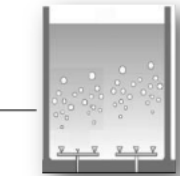
Sludge Return = 2.5 Q



Effluent

Sludge		
Q		6.0
BOD	4,567	27.4
COD	3,928	23.6
SS	8,000	48.0
T-N	664	4.0
T-P	478	2.9

Bioreactors	
BOD	98.4
COD	97.9
SS	97.6
T-N	69.9
T-P	88.3
E.Coli	100.0



Sludge Tank

Legend	
	Sewage
	Sludge

Unit	
Q	m ³ /d
Con.	mg/L
Load	kg/day

SURF CLUB
WASTEWATER TREATMENT FACILITY (WWTF)

Design Calculations

Items	Ranges			Design Values	Unit
Anoxic/Oxic MLSS (X_{TSR})	4,000	~	9,500	5,800	mg/L
Oxic MLSS (X_{OX})	6,000	~	12,000	8,000	mg/L
MLVSS/MLSS(X_V)	MLVSS	/	MLSS	0.7	
F/M ration	0.01	~	0.30	0.06	kgBOD/kgMLVSS·d
Sludge return (X_{r1})	50	~	400	250	%
Sludge retention time (SRT)	15	~	50	35.6	day
Bio reactor temperature	10	~	30	20	°C
Bio reactor pH	6.8	~	7.2	7.0	
Dissolved Oxygen concentration (DO)	2.0	~	5.0	2.0	mg/L
$Y_{(net)}$, Sludge yield	0.30	~	0.60	0.47	mgVSS/mgBOD _{rem}
b, Sludge decay coefficient	0.05	~	0.30	0.15	day ⁻¹
$\mu_{N_{im}}$, Max nitrifier production	0.30	~	0.60	0.47	day ⁻¹
$Y_{N(net)}$, Nitrifier yield	0.10	~	0.30	0.20	mgVSS/mgNH ₄ N _{rem}
K_O , O ₂ Half saturation coefficient	0.40	~	0.60	0.50	O ₂ mg/L
K_N NH ₄ -N Half saturation coefficient	0.20	~	5.00	0.74	NH ₄ -N mg/L
Membrane Flux	Design			0.40	m ³ /m ² ·d
				16.7	LMH
				9.8	GFD
SNR, Specific Nitrification Rate	Oxic			2.70	mgNH ₄ N/gMLVSS·hr
SDNR, Specific denitrification Rate				2.70	mgNO ₃ N/gMLVSS·hr
SPUR				1.24	mg P/gMLSS·hr
BOD/ P_{rel}				12.0	P releasing
BOD/ No_x - N_{rem}				2.86	Denitrification
N/VSS, Nitrogen % in Biomass	5.00	~	12.0	12.0	%
P/VSS, Phosphorus % in Biomass	1.00	~	7.50	5.8	P uptaking (%)

SURF CLUB
WASTEWATER TREATMENT FACILITY (WWTF)

Solids Management Plan

- a. **The dimensions (length x width x height) and capacities (gallons or cubic feet) of all sewage sludge handling and treatment units and processes.**

Phase 1 Sludge Holding Tank - (1) 15' dia X 10' SWD

Final Phase Sludge Holding Tank - (2) 15' dia X 10' SWD

- b. **Calculations showing the amount of solids generated at design flow and at 75%, 50%, and 25% of design flow.**

Calculations are based on the average influent BOD, as stipulated in Chapter 217.250 for firm dewatering capacity:

$$\text{Solids Generation} = (\text{Influent BOD}) \times (\text{Design Flow}) \times (0.98)$$

Phase 1 Flow 0.053 mgd

Final Phase Flow 0.103 mgd

Average Influent BOD 350 mg/L

Design Influent BOD 350 mg/L

Solids Generated 0.98 Pound Solids

per Pound of BOD applied

Phase 1 at 100% Flow 172 lb/day
 at 75% Flow 129 lb/day
 at 50% Flow 86 lb/day
 at 25% Flow 43 lb/day

Final Phase at 100% Flow 343 lb/day
 at 75% Flow 257 lb/day
 at 50% Flow 172 lb/day
 at 25% Flow 86 lb/day

- c. **Operating range for mixed liquor suspended solids in the treatment process based on the design flow and the projected actual flow expected at the facility.**

Phase 1 8000 - 12,000 mg/L

Final Phase 8000 - 12,000 mg/L

- d. **A description of the procedure and method of solids removal from both the wastewater and sludge treatment processes.**

The sludge wasting pumps will convey sludge from the treatment basins to the sludge holding basin in final phase. The sludge wasting pumps will be operated manually by the operator. The sludge holding basins/tanks will be pumped as a semi-liquid onto a transport truck where it will be taken to a permitted landfill.

SURF CLUB
WASTEWATER TREATMENT FACILITY (WWTF)

Solids Management Plan

- e. **Quantity of solids to be removed from the process and schedule for removal of solids designed to maintain an appropriate solids inventory.**

Solids will be removed from the sludge holding tank on a 10-day rotation during final phase. The Surf Club WWTF currently does not plan to process waste activated sludge from other facilities in liquid or cake form through its sludge processing facilities.

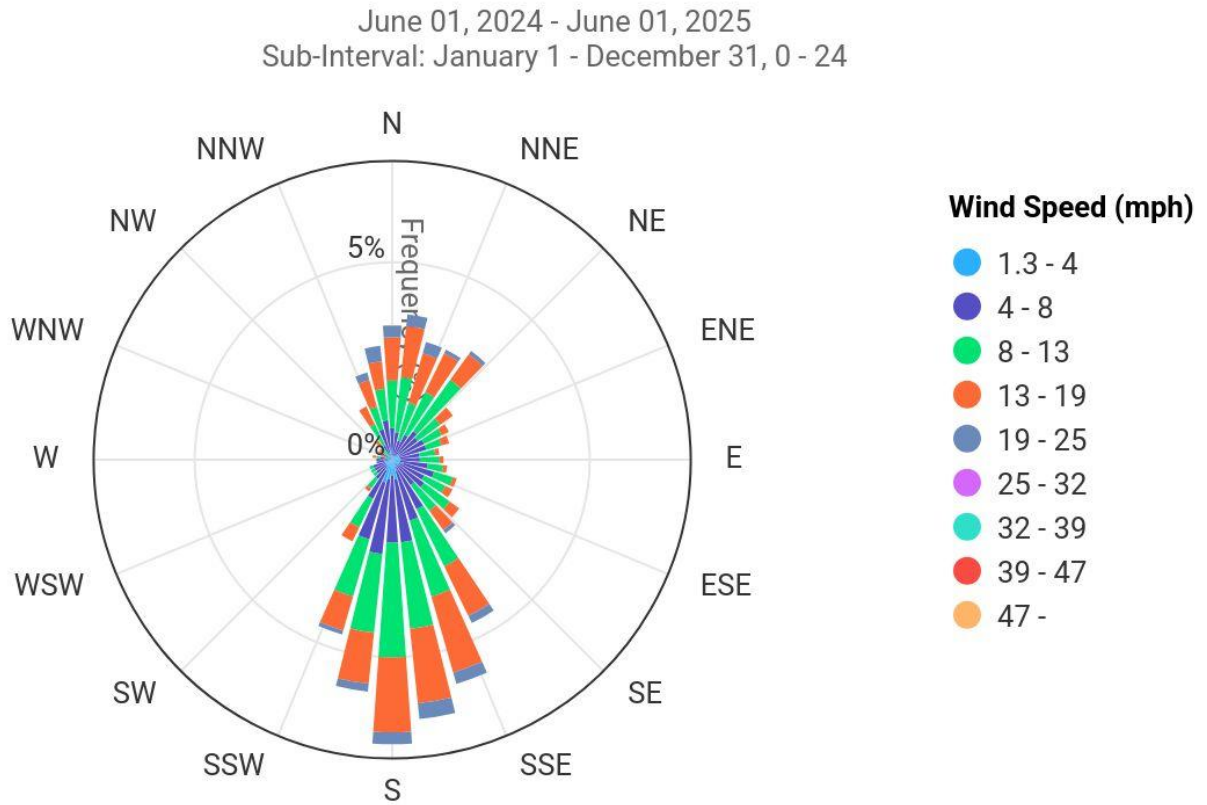
- f. **Identification and ownership of the ultimate disposal site and a system of documenting the amount of solids disposed of, recorded in dry weight.**

The facility contracted for ultimate disposal is to be determined.

SURF CLUB
WASTEWATER TREATMENT FACILITY (WWTF)

Wind Rose

The following Austin Bergstrom Intl AP (TX) Wind Rose is generated from <https://mrcc.purdue.edu>



SURF CLUB WWTF
BUFFER ZONE MAP

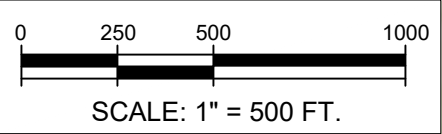


150' BUFFER ZONE

WWTP

APPLICANT PROPERTY BOUNDARY

ACCESS ROAD



SURF CLUB WWTF
SITE MAP

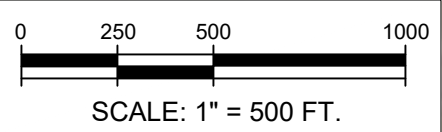


APPLICANT PROPERTY BOUNDARY

WWTP

150' BUFFER ZONE

DISCHARGE POINT



Francesca Findlay

From: Janela Revilla <jrevilla@jawastewater.com>
Sent: Thursday, July 10, 2025 1:04 PM
To: Francesca Findlay
Cc: Jamie Miller
Subject: Re: WQ0015418001 Austin Surf Club Venture LP
Attachments: Municipal Discharge Renewal Spanish NORI.docx; wq0015418001-nod1-response.pdf

Good afternoon Francesca,

Please see attached NOD response and Spanish Translation.

Thanks,
Janela Revilla, PE



From: Francesca Findlay <Francesca.Findlay@tceq.texas.gov>
Sent: Wednesday, July 9, 2025 10:30 AM
To: Janela Revilla <jrevilla@jawastewater.com>
Cc: Jamie Miller <jmiller@jawastewater.com>
Subject: RE: WQ0015418001 Austin Surf Club Venture LP

Good morning,

Thank you for the email. Yes, I can use the new address, as long as it was verified it is good to go. Please let me know if you have any questions.

Thank you,

Francesca Findlay
License & Permit Specialist
ARP Team | Water Quality Division
512-239-2441
Texas Commission on Environmental Quality



Please consider whether it is necessary to print this e-mail

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

Texas Commission on Environmental Quality



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