This file contains the following documents:

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



Este archivo contiene los siguientes documentos:

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

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

AGUAS RESIDUALES Introduzca 'INDUSTRIALES' o 'DOMÉSTICAS' aquí /AGUAS PLUVIALES

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

Jimmy Edwin Cole, Jr. (CN605724418) propone operar la Planta de Tratamiento de Aguas Residuales de Jimmy Cole Rentals (RN 110898053), un proceso de lodos activados con nitrificación operado en el modo de mezcla completa. La instalación está ubicada en 23520 Camino Sharp, en Montgomery, Condado de Montgomery, Texas 77356.. Esta solicitud es para una renovación aplicación para descargar a un flujo promedio diario de 25,000 galones por día de aguas residuales domésticas tratadas.

Se espera que las descargas de la instalación contengan demanda bioquímica de oxígeno carbonoso de cinco días (CBOD₅), solidos totalmente suspendidos (TSS), nitrógeno amoniacal (NHe-N), y *Escherichia coli*. Los contaminantes potenciales adicionales se incluyen en el Informe Técnico Domésticas 1.0, Seccion 7 Análisis de Contaminantes de Efluente Tratado en el paquete de solicitud de permisos. Las aguas residuales domésticas. está tratado por una planta de proceso de lodos activados y las unidades de tratamiento incluirán una pantalla de barras, balsa de selector, balsa de aireación, clarificador finale, digestora de lodos, y cámara de contacto de cloro.

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

AGUAS RESIDUALES Introduzca 'INDUSTRIALES' o 'DOMÉSTICAS' aquí /AGUAS PLUVIALES

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TEXAS COMMISSION ON ENVIRONMENTAL QUALITY



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

PERMIT NO. WQ0015838001

APPLICATION. Jimmy Edwin Cole, Jr., P.O. Box 864, Montgomery, Texas 77356, has applied to the Texas Commission on Environmental Quality (TCEQ) to renew Texas Pollutant Discharge Elimination System (TPDES) Permit No. WQ0015838001 (EPA I.D. No. TX0139726) to authorize the discharge of treated wastewater at a volume not to exceed a daily average flow of 25,000 gallons per day. The domestic wastewater treatment facility is located at 23520 Sharp Road, near the city of Montgomery, in Montgomery County, Texas 77356. The discharge route is from the plant site to an unnamed tributary of Little Lake Creek; thence to Little Lake Creek; thence to Lake Conroe. TCEQ received this application on November 20, 2024. The permit application will be available for viewing and copying at Charles B. Stewart-West Branch Library, 202 Bessie Price Owen Drive, Montgomery, in Montgomery 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=-95.713725,30.432328&level=18

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

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

PUBLIC COMMENT / PUBLIC MEETING. You may submit public comments or request a **public meeting on this application.** The purpose of a public meeting is to provide the opportunity to submit comments or to ask questions about the application. TCEQ will hold a public meeting if the Executive Director determines that there is a significant degree of public interest in the application or if requested by a local legislator. A public meeting is not a contested case hearing.

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

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

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

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

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 Jimmy Edwin Cole Jr. at the address stated above or by calling Ms. Shelley Young, P.E., WaterEngineers, Inc., at 281-373-0500.

Issuance Date: December 18, 2024

Comisión de Calidad Ambiental del Estado de Texas



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

PERMISO PROPUESTO NO. WQoo15838001

SOLICITUD. Jimmy Edwin Cole Jr., P.O. Box 864, Montgomery, Tejas 77356, ha solicitado a la Comisión de Calidad Ambiental del Estado de Texas (TCEQ) para renovar Permiso No. WQ0015838001 (EPA I.D. No. TX0139726) 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 medio diario de 25,000 galones por día. La planta está ubicada 23520 Camino Sharp, en la ciudad de Montgomery, en el Condado de Montgomery, Tejas 77356. La ruta de descarga es del sitio a tributario sin nombre de Little Lake Creek, de ahí a Little Lake Creek; de ahí a Lago Conroe. La TCEQ recibió esta solicitud el 20 de Noviembre de 2024. La solicitud para el permiso está disponible para leerla y copiarla en Biblioteca de Charles B. Stewart – Sucursal Oeste, 202 Camino Bessie Price Owen, Montgomery, en Condado de Montgomery, Tejas, antes de la fecha de publicación de este aviso en el periódico. La aplicación, incluidas las actualizaciones y los avisos asociados, están disponibles electrónicamente en la siguiente pagina 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=-95.713725,30.432328&level=18

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

COMENTARIO PUBLICO / REUNION PUBLICA. Usted puede presentar comentarios públicos o pedir una reunión pública sobre esta solicitud. El propósito de una reunión pública es dar la oportunidad de presentar comentarios o hacer preguntas acerca de la solicitud. La TCEQ realiza una reunión pública si el Director Ejecutivo determina que hay un grado de interés público suficiente en la solicitud o si un legislador local lo pide. Una reunión

pública no es una audiencia administrativa de lo contencioso.

OPORTUNIDAD DE UNA AUDIENCIA ADMINISTRATIVA DE LO CONTENCIOSO.

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

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

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

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

TCEQ.

CONTACTOS E INFORMACIÓN 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.

Tambien se puede obener informacion adicional del Jimmy Edwin Cole, Jr., a la dirección indicada arriba o llamando a Shelley Young, P.E., WaterEngineers, Inc., al 281-373-0500.

Fecha de emission 18 de diciembre 2024

WATER & WASTEWATER TREATMENT CONSULTANTS

17230 HUFFMEISTER ROAD, SUITE A~CYPRESS, TEXAS 77429-1643 Tel.: 281-373-0500 Fax: 281-373-1113

Overnight by UPS

November 19, 2024

Executive Director
Water Quality Applications Team (MC 148)
Texas Commission on Environmental Quality
12100 Park 35 Circle
Austin, Texas 78753

Re: Jim

Jimmy Edwin Cole, Jr.

Application for a Renewal to TPDES No. WQ0015838001

Jimmy Cole Rentals Wastewater Treatment Plant in Montgomery County

Dear Sir/Ms:

Enclosed please find the original and one copy of the Application for a Renewal to TPDES No. WQ0015838001 for the Jimmy Cole Rentals Wastewater Treatment Plant in Montgomery County.

Please contact Shelley Young, P.E. at 281-373-0500 or at <u>syoung@waterengineers.com</u> if there are any questions related to the material presented in the application.

Sincerely,

WATERENGINEERS, INC.

Shelley Young, P.E.

Encl: As noted

APPLICATION FOR A RENEWAL WITH A MINOR AMENDMENT TO TEXAS POLLUTION DISCHARGE ELIMINATION SYSTEM PERMIT NO. WQ0015838001

FOR

JIMMY COLE RENTALS WASTEWATER TREATMENT PLANT

JIMMY EDWIN COLE, JR. P.O. BOX 864 MONTGOMERY, TX 77356

PREPARED BY:

WATERENGINEERS, INC.

WATER & WASTEWATER TREATMENT CONSULTANTS 17230 HUFFMEISTER ROAD, SUITE A, CYPRESS, TEXAS 77429 Tel: 281-373-0500 FAX: 281-373-1113

NOVEMBER 2024

APPLICATION FOR A RENEWAL WITH A MINOR AMENDMENT TO TEXAS POLLUTION DISCHARGE ELIMINATION SYSTEM PERMIT NO. WQ0015838001

FOR

JIMMY COLE RENTALS

WASTEWATER TREATMENT PLANT

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Description	Tage (validets(s)	Question
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TCEQ Domestic Wastewater Permit Application	Technical Report	
Domestic Technical Report 1.0	1-18	
	Technical Report	
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Attachment ADMIN.02	Administrative Report 1.0	
Proof of Application Fee	Page 10	13

Attachment ADMIN.03	Administrative Report 1.0	
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Site Drawing	Page 2	3
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STANDAMENTAL QUITE

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

DOMESTIC WASTEWATER PERMIT APPLICATION CHECKLIST

Complete and submit this checklist with the application.

APPLICANT	NAME:	Jimmy	Edwin	Cole,	Jr.

PERMIT NUMBER (If new, leave blank): WQ00 <u>15838001</u>

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

	1	IN		1	1
Administrative Report 1.0	\boxtimes		Original USGS Map		
Administrative Report 1.1		\boxtimes	Affected Landowners Map		\boxtimes
SPIF	\boxtimes		Landowner Disk or Labels		\boxtimes
Core Data Form	\boxtimes		Buffer Zone Map		
Public Involvement Plan Form		\boxtimes	Flow Diagram	\boxtimes	
Technical Report 1.0	\boxtimes		Site Drawing	\boxtimes	
Technical Report 1.1			Original Photographs		\boxtimes
Worksheet 2.0	\boxtimes		Design Calculations		\boxtimes
Worksheet 2.1		\boxtimes	Solids Management Plan		\boxtimes
Worksheet 3.0			Water Balance		\boxtimes
Worksheet 3.1					
Worksheet 3.2		\boxtimes			
Worksheet 3.3		\boxtimes			
Worksheet 4.0					
Worksheet 5.0		\boxtimes			
Worksheet 6.0					
Worksheet 7.0		\boxtimes			

For TCEQ Use Only	
Segment Number	County
Expiration DatePermit Number	Region

COMM/SS/OHOP

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	Informa	ation
----------------	---------	-------

Mailed Check/Money Order Number: 1454

Check/Money Order Amount: \$315.00

Name Printed on Check: WaterEngineers, Inc.

EPAY Voucher Number: Click to enter text.

Copy of Payment Voucher enclosed? Yes □

Section 2. Type of Application (Instructions Page 26)

a.	Che	ck the box next to the appropriate authorization type.
		Publicly-Owned Domestic Wastewater
		Privately-Owned Domestic Wastewater
		Conventional Wastewater Treatment
b.	Che	ck the box next to the appropriate facility status.
		Active Inactive

C.	Che	eck the box next to the appropriate permit typ	e.	
	\boxtimes	TPDES Permit		
		TLAP		
		TPDES Permit with TLAP component		
		Subsurface Area Drip Dispersal System (SAD	DS)	
d.	Che	eck the box next to the appropriate application	ı typ	e e
		New		
		Major Amendment <u>with</u> Renewal	\boxtimes	Minor Amendment with Renewal
		Major Amendment <u>without</u> Renewal		Minor Amendment without Renewal
		Renewal without changes		Minor Modification of permit
e.	For mgd	amendments or modifications, describe the p	ropo	sed changes: Add an interim flow of 0.015
f.	For	existing permits:		
	Peri	mit Number: WQ00 <u>15838001</u>		
	EPA	I.D. (TPDES only): TX <u>0139726</u>		
	Exp	iration Date: <u>May 26, 2025</u>		

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

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

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

Jimmy Edwin Cole, Jr.

(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: 605724418

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: Cole, Jr., Jimmy Edwin

Title: Owner Credential: Click to enter text.

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

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

Click to enter text.

(The legal name must be spelled exactly as filed with the TX SOS, with the County, or in the

legal documents forming the entity.)

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

CN: Click to enter text.

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

Prefix: Click to enter text.

Last Name, First Name: Click to enter text.

Title: Click to enter text.

Credential: Click to enter text.

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

C. Core Data Form

Complete the Core Data Form for each customer and include as an attachment. If the customer type selected on the Core Data Form is **Individual**, complete **Attachment 1** of Administrative Report 1.0. <u>ADMIN.03</u>

Section 4. Application Contact Information (Instructions Page 27)

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

A. Prefix: Ms.

Last Name, First Name: Young, Shelley

Title: Engineer

Credential: P.E.

Organization Name: WaterEngineers, Inc.

Mailing Address: 17230 Huffmeister Road, Suite A

City, State, Zip Code: Cypress, TX 77429

Phone No.: 281-373-0500

E-mail Address: syoung@waterengineers.com

Check one or both:

☒ Administrative Contact

☑ Technical Contact

B. Prefix: Click to enter text.

Last Name, First Name: Click to enter text.

Title: Click to enter text.

Credential: Click to enter text.

Organization Name: Click to enter text.

Mailing Address: Click to enter text.

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

Phone No.: Click to enter text.

E-mail Address: Click to enter text.

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: Mr.

Last Name, First Name: Cole, Jr., Jimmy Edwin

Title: Owner

Credential: Click to enter text.

Organization Name: N/A

Mailing Address: P.O. Box 864

City, State, Zip Code: Montgomery, TX 77356

Phone No.: 936-537-8291 E-mail Address: jcoleelectric@yahoo.com

B. Prefix: Mr. Last Name, First Name: Cole, Jacob

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

Organization Name: N/A

Mailing Address: P.O. Box 864 City, State, Zip Code: Montgomery, TX 77356

Phone No.: 936-537-8291 E-mail Address: jcoleelectric@yahoo.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: Cole, Jr., Jimmy Edwin

Title: Owner Credential: Click to enter text.

Organization Name: N/A

Mailing Address: P.O. Box 864 City, State, Zip Code: Montgomery, TX 77356

Phone No.: 936-537-8291 E-mail Address: jcoleelectric@yahoo.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: Cole, Jr., Jimmy Edwin

Title: Owner Credential: Click to enter text.

Organization Name: <u>N/A</u>

Mailing Address: P.O. Box 864 City, State, Zip Code: Montgomery, TX 77356

Phone No.: 936-537-8291 E-mail Address: jcoleelectric@yahoo.com

Section 8. Public Notice Information (Instructions Page 27)

A. Individual Publishing the Notices

Prefix: <u>Ms.</u> Last Name, First Name: <u>Young, Shelley</u>

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

Organization Name: WaterEngineers, Inc.

Mailing Address: 17230 Huffmeister Rd, Ste A City, State, Zip Code: Cypress, TX 77429

Phone No.: <u>281-373-0500</u> E-mail Address: <u>syoung@waterengineers.com</u>

	Pa	ckage			
	In	dicate b	y a check m	ark t	he preferred method for receiving the first notice and instructions:
	\boxtimes	E-ma	il Address		
		Fax			
		Regul	ar Mail		
C.	Co	ntact p	ermit to be	liste	d in the Notices
	Pr	efix: <u>Ms</u>	<u>.</u>		Last Name, First Name: Young, Shelley
	Ti	tle: <u>Engi</u>	neer		Credential: P.E.
	Or	ganizat	ion Name: <u>W</u>	aterl	Engineers, Inc.
	Ma	ailing A	ddress: <u>17230</u>) Huf	fmeister Rd, Ste A City, State, Zip Code: Cypress, TX 77429
	Ph	one No.	281-373-050	00	E-mail Address: syoung@waterengineers.com
D.	Pu	blic Vie	wing Inform	natio	on .
			ity or outfall ist be provid		cated in more than one county, a public viewing place for each
	Pu	blic bui	lding name:	<u>Charl</u>	es B. Stewart-West Branch Library
	Lo	cation v	vithin the bu	ildin	g: <u>Reference Desk</u>
	Ph	ysical A	ddress of Bu	ıildir	ig: 202 Bessie Price Owen Dr.
	Cit	y: Mont	gomery 77356	<u>5</u>	County: Montgomery
	Co	ntact (L	ast Name, Fi	irst N	Jame): <u>Mat Wilson</u>
	Ph	one No.	936-522-279	99 Ex	t.: Click to enter text.
E.	Bil	ingual 1	Notice Requ	irem	ents
					ed for new, major amendment, minor amendment or mino r applications.
	be	needed		nstrı	tion is only used to determine if alternative language notices will actions on publishing the alternative language notices will be in
	ob				L coordinator at the nearest elementary and middle schools and nation to determine whether an alternative language notices are
	1.				program required by the Texas Education Code at the elementary at to the facility or proposed facility?
		\boxtimes	Yes		No
		If no , p	oublication o	f an	alternative language notice is not required; skip to Section 9
	2.				tend either the elementary school or the middle school enrolled in ogram at that school?
		\boxtimes	Yes		No

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

	3.	Do the locatio	students at n?	these	e schools a	attend	a bilingua	l educa	tion prog	gram a	t another
			Yes	\boxtimes	No						
	4.		the school b							gram l	out the school has
			Yes	\boxtimes	No						
	5.		inswer is yes ed. Which lar								tive language are
F.	Pla	in Lang	guage Summ	ary 7	Template						
	Co	mplete	the Plain Lar	ıguag	e Summa	ry (TCI	EQ Form 2	0972) a	and inclu	de as a	an attachment.
	At	tachme	nt: <u>ADMIN.o</u>	4							
G.	Pu	blic Inv	olvement Pl	lan Fo	orm						
						ı Form	(TCEQ For	rm 209)60) for e	ach ap	plication for a
			it or major a								
	At	tachme	nt: <u>N/A</u>								
		-	D 1			1.5		O.L	- 0		
Se	ctı	on 9.	Regulat Page 29		entity ai	id Pe	rmitted	Site	lnform	ation	(Instructions
Α.			is currently 1 N <u>110898053</u>		ated by TO	EQ, pi	ovide the	Regula	ited Entit	y Num	ber (RN) issued to
			TCEQ's Cen currently reg				/www15.te	ceq.tex	as.gov/ci	pub/	to determine if
B.	Na	me of p	roject or site	e (the	name kno	wn by	the comn	nunity	where loo	cated):	
	<u>Jin</u>	ımy Cole	e Rentals WW	TP							
C.	Ow	ner of t	reatment fa	cility:	Jimmy Ed	win Co	le, Jr.				
	Ow	nership	of Facility:		Public	\boxtimes	Private		Both		Federal
D.	Ow	mer of l	and where to	reatm	ent facilit	y is or	will be:				
	Pre	fix: <u>Mr.</u>			Last	Name	, First Nan	ne: <u>Col</u>	e, Jr., Jim	my Edv	<u>vin</u>
	Tit	le: <u>Owne</u>	<u>er</u>		Cred	dential	: Click to e	enter te	ext.		
	Org	ganizati	on Name: <u>N</u>	<u>/A</u>							
	Ma	iling Ad	ldress: <u>P.O. B</u>	30x 86	4		City, State	, Zip C	ode: <u>Mon</u>	tgomer	y, TX 77356
	Pho	one No.:	936-537-829	01	E-n	nail Ad	dress: <u>jcol</u>	eelectri	c@yahoo.	com	
			owner is not or deed rec						or co-ap	plican	t, attach a lease
		Attach	ment: Click t	to ent	er text.						

B.

C.

D.

E.	Owner of effluent disposal site:	
	Prefix: Click to enter text.	Last Name, First Name: Click to enter text.
	Title: Click to enter text.	Credential: Click to enter text.
	Organization Name: Click to ente	er text.
	Mailing Address: Click to enter to	ext. City, State, Zip Code: Click to enter text.
	Phone No.: Click to enter text.	E-mail Address: Click to enter text.
	If the landowner is not the same agreement or deed recorded ease	person as the facility owner or co-applicant, attach a lease ement. See instructions.
	Attachment: Click to enter te	ext.
F.	Owner sewage sludge disposal si property owned or controlled by	ite (if authorization is requested for sludge disposal on the applicant)::
	Prefix: Click to enter text.	Last Name, First Name: Click to enter text.
	Title: Click to enter text.	Credential: Click to enter text.
	Organization Name: Click to ente	er text.
	Mailing Address: Click to enter to	ext. City, State, Zip Code: Click to enter text.
	Phone No.: Click to enter text.	E-mail Address: Click to enter text.
	If the landowner is not the same agreement or deed recorded ease	person as the facility owner or co-applicant, attach a lease ement. See instructions.
	Attachment: Click to enter te	xt.
Se	ction 10. TPDES Dischar	ge Information (Instructions Page 31)
		ge Information (Instructions Page 31) ity location in the existing permit accurate?
	Is the wastewater treatment facil ☑ Yes □ No If no , or a new permit application	
	Is the wastewater treatment facil ☑ Yes □ No	ity location in the existing permit accurate?
A.	Is the wastewater treatment facil ✓ Yes □ No If no, or a new permit application Click to enter text.	ity location in the existing permit accurate?
A.	Is the wastewater treatment facil ✓ Yes □ No If no, or a new permit application Click to enter text.	ity location in the existing permit accurate? on, please give an accurate description:
A.	Is the wastewater treatment facil ✓ Yes □ No If no, or a new permit application of the content text. Are the point(s) of discharge and of the content is the content in	ity location in the existing permit accurate? on, please give an accurate description:
A.	Is the wastewater treatment facil	ity location in the existing permit accurate? on, please give an accurate description: the discharge route(s) in the existing permit correct? ermit application, provide an accurate description of the
A.	Is the wastewater treatment facil	ity location in the existing permit accurate? on, please give an accurate description: the discharge route(s) in the existing permit correct? ermit application, provide an accurate description of the
A.	Is the wastewater treatment facil	ity location in the existing permit accurate? on, please give an accurate description: the discharge route(s) in the existing permit correct? ermit application, provide an accurate description of the arge route to the nearest classified segment as defined in 30
A.	Is the wastewater treatment facil	on, please give an accurate description: the discharge route(s) in the existing permit correct? ermit application, provide an accurate description of the arge route to the nearest classified segment as defined in 30
А.	Is the wastewater treatment facil	ity location in the existing permit accurate? on, please give an accurate description: the discharge route(s) in the existing permit correct? ermit application, provide an accurate description of the arge route to the nearest classified segment as defined in 30 s/are located: Harris
А.	Is the wastewater treatment facil	ity location in the existing permit accurate? on, please give an accurate description: the discharge route(s) in the existing permit correct? ermit application, provide an accurate description of the arge route to the nearest classified segment as defined in 30 s/are located: Harris discharge to a city, county, or state highway right-of-way, or

	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: Click to enter text.
D.	For all applications involving an average daily discharge of 5 MGD or more, provide the names of all counties located within 100 statute miles downstream of the point(s) of discharge: Click to enter text.
Se	ection 11. TLAP Disposal Information (Instructions Page 32)
A.	For TLAPs, is the location of the effluent disposal site in the existing permit accurate?
	□ Yes □ No
	If no, or a new or amendment permit application , provide an accurate description of the disposal site location:
	Click to enter text.
B.	City nearest the disposal site: Click to enter text.
C.	County in which the disposal site is located: Click to enter text.
D.	For TLAPs , describe the routing of effluent from the treatment facility to the disposal site:
	Click to enter text.
E.	For TLAPs , please identify the nearest watercourse to the disposal site to which rainfall runoff might flow if not contained: Click to enter text.
Se	ction 12. Miscellaneous Information (Instructions Page 32)
A.	Is the facility located on or does the treated effluent cross American Indian Land?
	□ Yes ⊠ No
В.	If the existing permit contains an onsite sludge disposal authorization, is the location of the sewage sludge disposal site in the existing permit accurate?
	□ Yes □ No ⊠ Not Applicable
	If No, or if a new onsite sludge disposal authorization is being requested in this permit application, provide an accurate location description of the sewage sludge disposal site.
	Click to enter text.

C.	Did any person formerly employed by the TCEQ represent your company and get paid for service regarding this application?							
		Yes		No				
				on formerly employed by the TCEQ who represented your company and regarding the application: Click to enter text.				
D.	Do you	u owe an	y fees	to the TCEQ?				
		Yes	\boxtimes	No				
	If yes , provide the following information:							
	Ac	count nu	mber:	Click to enter text.				
	Amount past due: Click to enter text.							
E.	Do you	u owe an	y pena	alties to the TCEQ?				
		Yes	\boxtimes	No				
	If yes,	please p	rovid	e the following information:				
	Enf	forcemen	nt orde	er number: Click to enter text.				
	Am	ount pa	st due	: Click to enter text.				
Se	ction	13. A	ttack	nments (Instructions Page 33)				
Inc	licate w	which atta	achme	ents are included with the Administrative Report. Check all that apply:				
				deed recorded easement, if the land where the treatment facility is ent 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: <u>Admin.o2-Proof of Application Fee, Admin.o3-Core Data Form, Admin.o4-Plain Language Summary, Admin.o9-SPIF</u>

Section 14. Signature Page (Instructions Page 34)

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

Permit Number: <u>WQoo15838001</u> Applicant: <u>Jimmy Edwin Cole</u>, Jr.

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 o	r printed):	<u>Jimmy</u>	Edwin	Cole, J	r.
----------------	----------	-------------	--------------	-------	---------	----

Signatory title: Owner

Signature:____

on this

___D

Subscribed and Sworn to before me by the said Jimmy Edwin

mber 2024.

My commission expires on the

se blue ink)

day of U

20 28

Notary Public

ALMA GAMBOA
Notary Public, State of Texas
NOTARY ID # 13273875-0
My Commission Exp 10-21-28

[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: Admin.09

SCOMMISSION OF THE PROPERTY OF

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

DOMESTIC WASTEWATER PERMIT APPLICATION TECHNICAL REPORT 1.0

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

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

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

A. Existing/Interim I Phase

Design Flow (MGD): <u>0.015</u> 2-Hr Peak Flow (MGD): 0.060

Estimated construction start date: currently under construction

Estimated waste disposal start date: Q1 2025

B. Interim II Phase

Design Flow (MGD): <u>Click to enter text.</u>
2-Hr Peak Flow (MGD): <u>Click to enter text.</u>

Estimated construction start date: <u>Click to enter text.</u> Estimated waste disposal start date: <u>Click to enter text.</u>

C. Final Phase

Design Flow (MGD): <u>0.025</u> 2-Hr Peak Flow (MGD): <u>0.100</u>

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

D. Current Operating Phase

Provide the startup date of the facility: not yet operational

Section 2. Treatment Process (Instructions Page 43)

A. Current Operating Phase

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

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

Flow will enter the activated sludge process with nitrification process through a coarse bar screen into the equalization/anoxic zone; thence to the aeration basin; thence to the clarifier; thence to the chlorine contact chamber for disinfection and discharge. Sludge from the bottom of the clarifier is either returned to the equalization/anoxic zone or wasted to the digester.

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)
Equalization Basin	1	10' W x 8' L x 9.58 ft. SWD
Aeration Basin	1	10' W x 12' L x 9.58 ft. SWD
Clarifier	1	10 ft. diam. x 9.5 ft. SWD
Chlorine Contact	1	19.36 sq. ft. x 7.0 ft. SWD
Digester	1	50.17 sq. ft. x 9.58 ft. SWD
Currently, it is not known if	the final phase will be needed	

C. Process Flow Diagram

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

Attachment: TECH.02

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

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

• Latitude: 30.432847

• Longitude: <u>-95.712731</u>

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

Latitude: N/ALongitude: N/A

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

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

Collection System Information Collection System Name Owner Name Owner Type Jimmy Cole Rentals Collection System Jimmy Edwin Cole, Jr. Privately Owned Choose an item.	Population Served
Jimmy Cole Rentals Collection System Jimmy Edwin Cole, Jr. Privately Owned	T opulation belve
Choose an item.	
Choose an item.	-
Choose an item.	
Is the application for a renewal of a permit that contains an unbuilt pha $ extstyle extstyle $	se or phases?
If yes, does the existing permit contain a phase that has not been construers of being authorized by the TCEQ?	ructed within five
⊠ Yes □ No	
If yes, provide a detailed discussion regarding the continued need for the Failure to provide sufficient justification may result in the Executive recommending denial of the unbuilt phase or phases.	
- coo	

Section 5. Closure Plans (Instructions Page 45)

Attachment: TECH.03

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	\boxtimes	No	
If	yes,	was a	a clos	sure plan submitted to the TCEQ?	
		Yes		No	
If	yes,	provi	de a	a brief description of the closure and the date of plan approval.	
C	lick t	o ente	er tex	xt.	
L					
Se	ctio	on 6		Permit Specific Requirements (Instructions Page 45)	
				with an existing permit, check the Other Requirements or Special	
				ne permit.	
A.	Sun	ımar	y tra	ansmittal	
			ns ar	nd specifications been approved for the existing facilities and each pro	posed
	pha		Zoo.	El No	
			es		
	_	_		de the date(s) of approval for each phase: <u>5/27/2021</u>	.
	pro	vision	pert	mation, including dates, on any actions taken to meet a <i>requirement or</i> raining to the submission of a summary transmittal letter. Provide a c o	
	_		val l	letter from the TCEQ, if applicable.	
	N/	A			
В.		fer zo			
				fer zone requirements been met?	
			es		
	the		r zo	mation below, including dates, on any actions taken to meet the condit one. If available, provide any new documentation relevant to maintainin	
	N/	<u>A</u>			

C.	Ot	ther actions required by the current permit
	su	bes the <i>Other Requirements</i> or <i>Special Provisions</i> section in the existing permit require bmission of any other information or other required actions? Examples include otification of Completion, progress reports, soil monitoring data, etc.
		□ Yes ⊠ No
		yes , provide information below on the status of any actions taken to meet the nditions of an <i>Other Requirement</i> or <i>Special Provision</i> .
	C	lick to enter text.
D.		it and grease treatment
	1.	Acceptance of grit and grease waste
		Does the facility have a grit and/or grease processing facility onsite that treats and decants or accepts transported loads of grit and grease waste that are discharged directly to the wastewater treatment plant prior to any treatment?
		□ Yes ⊠ No
		If No, stop here and continue with Subsection E. Stormwater Management.
	2.	Grit and grease processing
		Describe below how the grit and grease waste is treated at the facility. In your description, include how and where the grit and grease is introduced to the treatment works and how it is separated or processed. Provide a flow diagram showing how grit and grease is processed at the facility.
		Click to enter text.
	3.	Grit disposal
		Does the facility have a Municipal Solid Waste (MSW) registration or permit for grit disposal?
		□ Yes ⊠ No
		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.

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

E.

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

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

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

Click to enter text.			

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	\boxtimes	No
_	1 0	E	110

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

Click to enter text.		

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

Is the facility in operation?

□ Yes ⊠ No		Yes	\boxtimes	No
------------	--	-----	-------------	----

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

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

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

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

Pollutant	Average Conc.	Max Conc.	No. of Samples	Sample Type	Sample Date/Time
CBOD ₅ , mg/l					
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			
E.coli (CFU/100ml) freshwater			
Entercocci (CFU/100ml) saltwater			
Total Dissolved Solids, mg/l			
Electrical Conductivity, µmohs/cm, †			
Oil & Grease, mg/l			
Alkalinity (CaCO ₃)*, mg/l			
*TENDER	=		

^{*}TPDES permits only †TLAP permits only

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

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

Section 8. Facility Operator (Instructions Page 50)

Facility Operator Name: FloWatch, Inc.

Facility Operator's License Classification and Level: <u>C or higher</u>

Facility Operator's License Number: OCoooo181

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

A. WWTP's Biosolids Management Facility Type

Check all that apply. See instructions for guidance

		Design flow>= 1 MGD
		Serves >= 10,000 people
		Class I Sludge Management Facility (per 40 CFR § 503.9)
		Biosolids generator
		Biosolids end user – land application (onsite)
		Biosolids end user - surface disposal (onsite)
		Biosolids end user - incinerator (onsite)
B.	ww	TP's Biosolids Treatment Process
	Che	ck 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: Click to enter text.

C. Biosolids Management

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

Biosolids Management

Management Practice	Handler or Preparer Type	Bulk or Bag Container	Amount (dry metric tons)	Pathogen Reduction Options	Vector Attraction Reduction Option
Other	Off-site Third-Party Handler or Preparer	Not Applicable		Domestic Septage: pH	Choose an item.
Choose an item.	Choose an item.	Choose an item.		Choose an item.	Choose an item.
Choose an item.	Choose an item.	Choose an item.		Choose an item.	Choose an item.

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

D. Disposal site

Disposal site name: Mt. Houston Road MUD WWTP TCEQ permit or registration number: WQoo11154001

County where disposal site is located: Harris

E. Transportation method

Method of transportation (truck, train, pipe, other): <u>truck</u>

Name of the hauler: Magna Flow Environmental

Hauler registration number: 21484

Sludge is transported as a:

semi-liquid 🗖 Liquid ⊠ solid semi-solid □

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

A.

Benefic	cial us	se au	thorization
Does th benefic			permit include authorization for land application of sewage sludge for
	Yes	\boxtimes	No
If yes, benefic			questing to continue this authorization to land apply sewage sludge for
	Yes		No
	Form		pleted Application for Permit for Beneficial Land Use of Sewage Sludge 10451) attached to this permit application (see the instructions for
	Yes		No

B.	Sludg	e processing authorization									
		the existing permit include authorization foge or disposal options?	or an	y of the	follov	ving sludge processing,					
	Slı	udge Composting		Yes	\boxtimes	No					
	Ma	arketing and Distribution of sludge		Yes	\boxtimes	No					
	Slı	udge Surface Disposal or Sludge Monofill		Yes	\boxtimes	No					
	Te	mporary storage in sludge lagoons		Yes	\boxtimes	No					
	autho Techr	to any of the above sludge options and the rization, is the completed Domestic Waste nical Report (TCEQ Form No. 10056) attack	wate hed t	r Permit o this pe	Appl ermit a	lication: Sewage Sludge application?					
Se	ction	11. Sewage Sludge Lagoons (Ins	stru	ctions	Page	e 53)					
Do	es this	facility include sewage sludge lagoons?									
	□ Y	es 🗵 No									
If y	es, co	mplete the remainder of this section. If no,	proc	eed to Se	ection	12.					
A.	Locati	ion information									
		ollowing maps are required to be submitted de the Attachment Number.	l as p	art of th	e app	lication. For each map,					
	Original General Highway (County) Map:										
		Attachment: Click to enter text.									
	•	USDA Natural Resources Conservation Ser	vice :	Soil Map	:						
		Attachment: Click to enter text.									
	•	Federal Emergency Management Map:									
		Attachment: Click to enter text.									
	•	Site map:									
	Discus	Attachment: Click to enter text.		حالم حدث حالمت	. 1	on once Charle all that					
	apply.	ss in a description if any of the following ex	XIST V	vitnin tne	e rago	on area. Check all that					
		Overlap a designated 100-year frequency	floo	d plain							
		Soils with flooding classification									
		Overlap an unstable area									
		Wetlands									
		Located less than 60 meters from a fault									
		None of the above									
	Attachment: Click to enter text.										

	Click to enter text.
3.	Temporary storage information
	Provide the results for the pollutant screening of sludge lagoons. These results are in addition to pollutant results in <i>Section 7 of Technical Report 1.0.</i>
	Nitrate Nitrogen, mg/kg: Click to enter text.
	Total Kjeldahl Nitrogen, mg/kg: Click to enter text.
	Total Nitrogen (=nitrate nitrogen + TKN), mg/kg: Click to enter text.
	Phosphorus, mg/kg: Click to enter text.
	Potassium, mg/kg: Click to enter text.
	pH, standard units: Click to enter text.
	Ammonia Nitrogen mg/kg: Click to enter text.
	Arsenic: Click to enter text.
	Cadmium: Click to enter text.
	Chromium: Click to enter text.
	Copper: Click to enter text.
	Lead: Click to enter text.
	Mercury: <u>Click to enter text.</u>
	Molybdenum: Click to enter text.
	Nickel: Click to enter text.
	Selenium: Click to enter text.
	Zinc: Click to enter text.
	Total PCBs: Click to enter text.
	Provide the following information:
	Volume and frequency of sludge to the lagoon(s): Click to enter text.
	Total dry tons stored in the lagoons(s) per 365-day period: Click to enter text.
	Total dry tons stored in the lagoons(s) over the life of the unit: Click to enter text.
	Liner information
	Does the active/proposed sludge lagoon(s) have a liner with a maximum hydraulic conductivity of $1x10^{-7}$ cm/sec?
	□ Yes □ No

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

	Click	t to enter text.
D.	Site d	evelopment plan
		de a detailed description of the methods used to deposit sludge in the lagoon(s):
	-	to enter text.
	1	
	Attacl	n the following documents to the application.
	•	Plan view and cross-section of the sludge lagoon(s)
		Attachment: Click to enter text.
	•	Copy of the closure plan
		Attachment: Click to enter text.
	•	Copy of deed recordation for the site
		Attachment: Click to enter text.
	•	Size of the sludge lagoon(s) in surface acres and capacity in cubic feet and gallons
		Attachment: Click to enter text.
	•	Description of the method of controlling infiltration of groundwater and surface water from entering the site
		Attachment: Click to enter text.
	•	Procedures to prevent the occurrence of nuisance conditions
		Attachment: Click to enter text.
E.	Grour	ndwater monitoring
	groun	undwater monitoring currently conducted at this site, or are any wells available for dwater monitoring, or are groundwater monitoring data otherwise available for the lagoon(s)?
		Yes □ No
	types	undwater monitoring data are available, provide a copy. Provide a profile of soil encountered down to the groundwater table and the depth to the shallowest dwater as a separate attachment.
	At	tachment: Click to enter text.

Section 12. Authorizations/Compliance/Enforcement (Instructions

E.

Page 55)

A. Additional authorizations
Does the permittee have additional authorizations for this facility, such as reuse authorization, sludge permit, etc?
□ Yes ⊠ No
If yes, provide the TCEQ authorization number and description of the authorization:
Click to enter text.
B. Permittee enforcement status
Is the permittee currently under enforcement for this facility?
□ Yes ⊠ No
Is the permittee required to meet an implementation schedule for compliance or enforcement?
□ Yes ⊠ No
If yes to either question, provide a brief summary of the enforcement, the implementation schedule, and the current status:
Click to enter text.
Section 13. RCRA/CERCLA Wastes (Instructions Page 55)
because 151- Here y element musics (motivetions ruge 33)

A. RCRA hazardous wastes

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

□ Yes ⊠ No

B. Remediation activity wastewater

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

Yes No

C. Details about wastes received

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

Attachment: Click to enter text.

Section 14. Laboratory Accreditation (Instructions Page 56)

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

- The laboratory is an in-house laboratory and is:
 - o periodically inspected by the TCEQ; or
 - o located in another state and is accredited or inspected by that state; or
 - o performing work for another company with a unit located in the same site; or
 - o 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.

Title:	
Signature:	
Date:	

Printed Name: N/A - Plant not in operation

DOMESTIC WASTEWATER PERMIT APPLICATION WORKSHEET 2.0: RECEIVING WATERS

The following information is required for all TPDES permit applications.

Section 1.	Domestic Drinking	Water Supply	(Instructions	Page 64)
------------	--------------------------	--------------	---------------	----------

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

Section 3. Classified Segments (Instructions Page 64) Is the discharge directly into (or within 300 feet of) a classified segment? Yes \boxtimes 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 65) Name of the immediate receiving waters: unnamed tributary of Little Lake Creek A. Receiving water type Identify the appropriate description of the receiving waters. \boxtimes Stream Freshwater Swamp or Marsh Lake or Pond Surface area, in acres: Click to enter text. Average depth of the entire water body, in feet: Click to enter text. Average depth of water body within a 500-foot radius of discharge point, in feet: Click to enter text. Man-made Channel or Ditch Open Bay Tidal Stream, Bayou, or Marsh Other, specify: Click to enter text. B. Flow characteristics If a stream, man-made channel or ditch was checked above, provide the following. For existing discharges, check one of the following that best characterizes the area upstream of the discharge. For new discharges, characterize the area downstream of the discharge (check one). \boxtimes Intermittent - dry for at least one week during most years Intermittent with Perennial Pools - enduring pools with sufficient habitat to maintain significant aquatic life uses Perennial - normally flowing Check the method used to characterize the area upstream (or downstream for new dischargers). USGS flow records Historical observation by adjacent landowners \boxtimes Personal observation

Other, specify: Click to enter text.

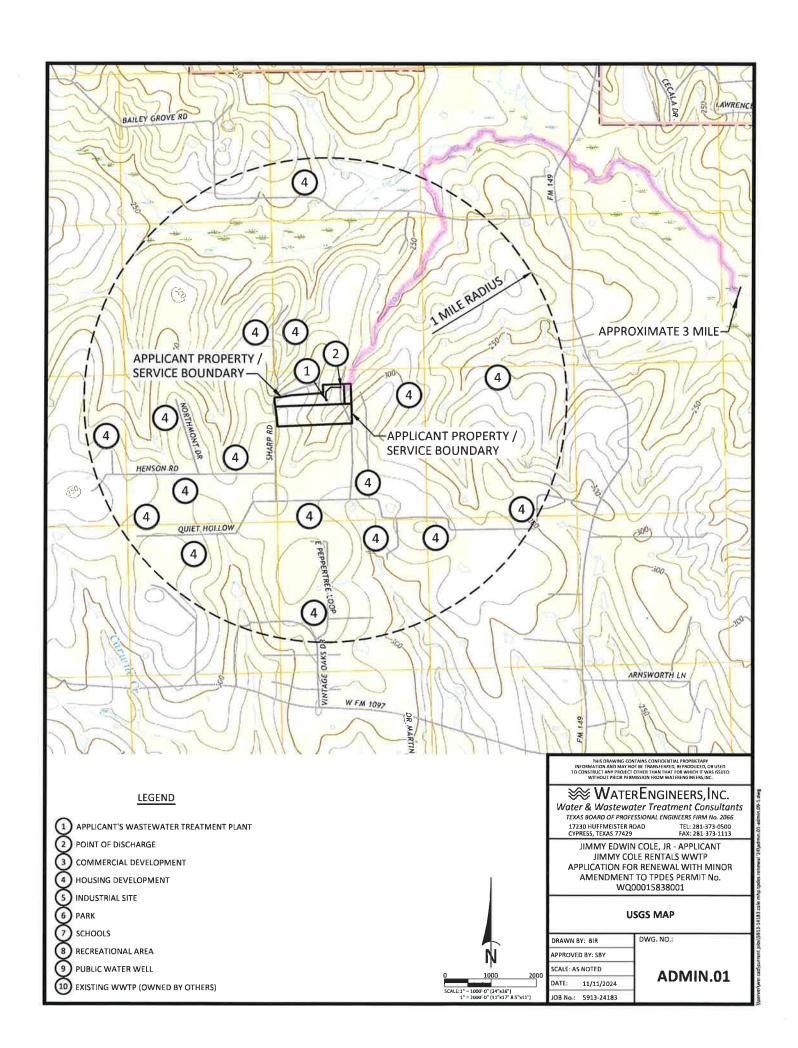
C.	C. Downstream perennial confluences								
		e names of all perennial streams that tream of the discharge point.	at joi	n the receiving water within three miles					
	Little	Lake Creek							
D.	Downs	stream characteristics							
		receiving water characteristics charge (e.g., natural or man-made dams		vithin three miles downstream of the nds, reservoirs, etc.)?					
		Yes ⊠ No							
	If yes,	discuss how.		*					
	3.5 - 4	4 miles downstream Little Lake Creek e	nters	Lake Conroe					
E.	Norma	l dry weather characteristics							
	Provid	e general observations of the water	body	during normal dry weather conditions.					
	The un	nnamed tributary of Little Lake Creek ir	inte	rmittent					
	Date	nd time of observation: 7/9/2019 @	10.0						
		e water body influenced by stormwa							
		Yes ⊠ No	atti i	unon during observations:					
		_							
Se	ction	5. General Characteristics Page 66)	s of	the Waterbody (Instructions					
Α.	Upstre	am influences							
	Is the i			ne discharge or proposed discharge site nat apply.					
		Oil field activities		Urban runoff					
		Upstream discharges		Agricultural runoff					
		Septic tanks		Other(s), specify: Click to enter text.					

Waterbody uses								
Observ	ved or evidences of the following use	es. C	heck all that apply.					
	Livestock watering		Contact recreation					
	Irrigation withdrawal		Non-contact recreation					
	Fishing		Navigation					
	Domestic water supply		Industrial water supply					
	Park activities	\boxtimes	Other(s), specify: <u>unknown</u>					
Waterl	oody aesthetics							
	one of the following that best descri crounding area.	bes	the aesthetics of the receiving water and					
	☐ 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							

C.

ATTACHMENT ADMIN.01 USGS Topographic Map

(Reference Administrative Report 1.0, Page 10, Question 13)



ATTACHMENT ADMIN.02

Proof of Payment

(Reference Administrative Report 1.0, Page 10, Question 13)

ATTACHMENT ADMIN.03

Core Data Form

(Reference Administrative Report 1.0, Page 4, Section 3C)



TCEQ Core Data Form

TCEQ Use Only

For detailed instructions regarding completion of 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 with minor amendment											
2. Custome	r Referenc	e Number <i>(if is</i> s		Follow th			3. R	egulate	d Entity Referen	ce Number	(if issued)
CN 6057	724418			for CN or Centra	RN num al Registr		RI	N 110	898053		
ECTION	II: Cu	stomer Info	ormation								
4. General C	ustomer l	nformation	5. Effective D	ate for C	ustome	r Inform	ation	Updat	es (mm/dd/yyyy)		
☐ New Cus		ne (Verifiable wi				r Informa		troller o	☐ Change in f Public Accounts	•	Entity Ownership
											active with the
			or Texas Co	-			•				
6. Customer	Legal Nar	ne (If an individua	l, print last name f	īrst: eg: D	oe, John		If	new Cu	stomer, enter prev	ious Custom	er below:
limmy Ec	luzin Col						T				
Jimmy Edwin Cole, Jr. 7. TX SOS/CPA Filing Number 8. TX State Tax ID (11 digits) 9. Federal Tax ID (9 digits) 10. DUNS Number (if applicable)											
N/A N/A							, , , , , , , , , , , , , , , , , , , ,				
11. Type of	Customer:	☐ Corporati	on	D	☑ Indivi	dual	-	Pai	rtnership: 🔲 Gene	ral Limited	
		County D Federal		Ī		Proprieto	rship	П	Other:	_	
12. Number	of Employ	ees					13		endently Owned	l and Opera	ted?
⊠ 0-20 [21-100	101-250	251-500		and hig			Yes	∐ No		
	er Role (Pro			e Regulat				rm. Plea	se check one of the	following:	
	nal License	☐ Opera ee ☐ Respo	tor onsible Party			& Operat ry Clean		policant	☐Other:		
	P.O. Be					,					
15. Mailing	Т.О. В.	0X 00+									
Address:	City	Montgomer	v	State	TX		ZIP	773:	56	ZIP + 4	0864
16 Country		ormation (if outsi	•	Otato	17				S (if applicable)	<u> </u>	0804
10. Gountry	manny m	Office (in outsi	uc oury						yahoo.com		
18. Telephor	ne Number		19	9. Exten	sion or				20. Fax Numbe	r (if applicat	ole)
(936) 53	(936) 537-8291										
ECTION III: Regulated Entity Information											
								Abia fam	ma abassid ba aasa		
	cegulated ulated Entit		on (it ivew Regulated Ent						<i>m snould be acco</i> Entity Information	-	a permit application)
											dards (removal
			as Inc, LP, or				. + 111	IV		aw ewil	
			of the site where th		ed action	is taking	olace.)			
Jimmy Co	le Renta	ls Wastewate	er Treatment	Plant							

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23. Street Address of	23520	Sharp Road									
the Regulated Entity:											
(No PO Boxes)	City	Montgon	nery	State	TX	ZIP	773	56	ZIP + 4		
24. County	Montg	omery		,	173)	1511	11				
		nter Physical L	ocatio	n Descriptio	on if no	street addre	ss is provi	ded.			
25. Description to Physical Location:											
26. Nearest City							State		Nea	rest ZIP Code	
Montgomery							TX		773	356	
27. Latitude (N) In Dec	imal:	30.43232	8			28. Longitud	ie (W) In		95.71372	5	
Degrees	Minutes		Secor	ıds		Degrees		Minutes		Seconds	
30		25		56.38		-95	;	4	42	49.41	
29. Primary SIC Code (4 digits) 30. Secon			C Cod	e (4 digits)		Primary NAIC digits)	S Code	32. S 6 (5 or 6	econdary NA	CS Code	
6515						190					
33. What is the Primary	Business of	f this entity?	(Do not	repeat the SIC o	or NAICS	description.)					
Mobile home park			•	·							
***						P.O. Box 864	ļ				
34. Mailing											
Address:	City	Montgom	erv	State	1	X ZIF	ZIP 7		ZIP + 4	864	
35. E-Mail Address		go	J. J	014.10		electric@ya					
	one Numbe	er		37. Extensi				3. Fax Num	ber <i>(if applic</i>	able)	
	537-8291							() -		
9. TCEQ Programs and ID orm. See the Core Data Form	Numbers C	Check all Program	s and w	rite in the pern	nits/regis	tration number	s that will be	affected by t	the updates sub	omitted on this	
Dam Safety	Districts			Edwards Aquif	er	☐ Emiss	ions Inventor	v Air [Industrial Ha	zardous Waste	
								, ,,,,,			
☐ Municipal Solid Waste	☐ New So	ource Review Air	OSSF			☐ Petrol	eum Storage	Tank [nk PWS		
Sludge	☐ Storm \	Vater	☐ Title V Air			☐ Tires			☐ Used Oil		
☐ Voluntary Cleanup	☐ Waste	Water	🗆 '	Nastewater Ag	griculture	☐ Water Rights			Other:		
	WQ0015	838001									
SECTION IV: Pre	parer In	<u>formation</u>									
40. Name: Shelley	Young					41. Title:	Consul	ting Eng	ineer		
42. Telephone Number	43. Ext	./Code 4	44. Fax	Number		45. E-Mail	Address				
(281) 373-0500			(281) 373-1113	3	syoung@	waterer	gineers.	com		
SECTION V: Aut	horized	Signature									
6. By my signature below,	I certify, to	the best of my k				ion provided Field 6 and/o					

identified in field 39.

Company:	WaterEngineers, Inc.	Job Title:	Consultin	g Engineer	
Name(In Print):	Shelley Young, P.E.			Phone:	(281) 373-500
Signature:	Shelley Joung			Date:	11/11/2024

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ATTACHMENT ADMIN.04

Plain Language Summary

(Reference Administrative Report 1.0, Page 7, Section 8F)

TCEQ

TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

PLAIN LANGUAGE SUMMARY FOR TPDES OR TLAP PERMIT APPLICATIONS

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

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

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

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

ENGLISH TEMPLATE FOR TPDES or TLAP NEW/RENEWAL/AMENDMENT APPLICATIONS Enter 'INDUSTRIAL' or 'DOMESTIC' here WASTEWATER/STORMWATER

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

Jimmy Edwin Cole, Jr. (CN605724418) proposes to operate the Jimmy Cole Rentals Wastewater Treatment Plant (RN110898053), an activated sludge process with nitrification operated in the complete mix mode. The facility is located at 23520 Sharp Road, in Montgomery, Montgomery County, Texas 77356. This application for a renewal with minor amendment application to discharge a daily average flow of 25,000 gallons per day of treated domestic wastewater..

Discharges from the facility are expected to contain five-day carbonaceous biochemical oxygen demand (CBOD₅), total suspended solids (TSS), ammonia nitrogen (NH₃-N), and *Escherichia coli*. Additional potential pollutants are included in the Domestic Technical Report 1.0, Section 7. Pollutant Analysis of Treated Effluent in the permit application package. Domestic wastewater is treated by an activated sludge process plant and the treatment units include a bar screen, selector basin, aeration basin, final clarifier, sludge digester, and chlorine contact chamber.

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

AGUAS RESIDUALES Introduzca 'INDUSTRIALES' o 'DOMÉSTICAS' aquí /AGUAS PLUVIALES

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

Jimmy Edwin Cole, Jr. (CN605724418) propone operar la Planta de Tratamiento de Aguas Residuales de Jimmy Cole Rentals (RN 110898053), un proceso de lodos activados con nitrificación operado en el modo de mezcla completa. La instalación está ubicada en 23520 Camino Sharp, en Montgomery, Condado de Montgomery, Texas 77356.. Esta solicitud es para una renovación aplicación para descargar a un flujo promedio diario de 25,000 galones por día de aguas residuales domésticas tratadas.

Se espera que las descargas de la instalación contengan demanda bioquímica de oxígeno carbonoso de cinco días (CBOD₅), solidos totalmente suspendidos (TSS), nitrógeno amoniacal (NHe-N), y Escherichia coli. Los contaminantes potenciales adicionales se incluyen en el Informe Técnico Domésticas 1.0, Seccion 7 Análisis de Contaminantes de Efluente Tratado en el paquete de solicitud de permisos. Las aguas residuales domésticas. está tratado por una planta de proceso de lodos activados y las unidades de tratamiento incluirán una pantalla de barras, balsa de selector, balsa de aireación, clarificador finale, digestora de lodos, y cámara de contacto de cloro.

ATTACHMENT ADMIN.09 Supplemental Permit Information Form and USGS Map

(Reference Administrative Report Page 14)

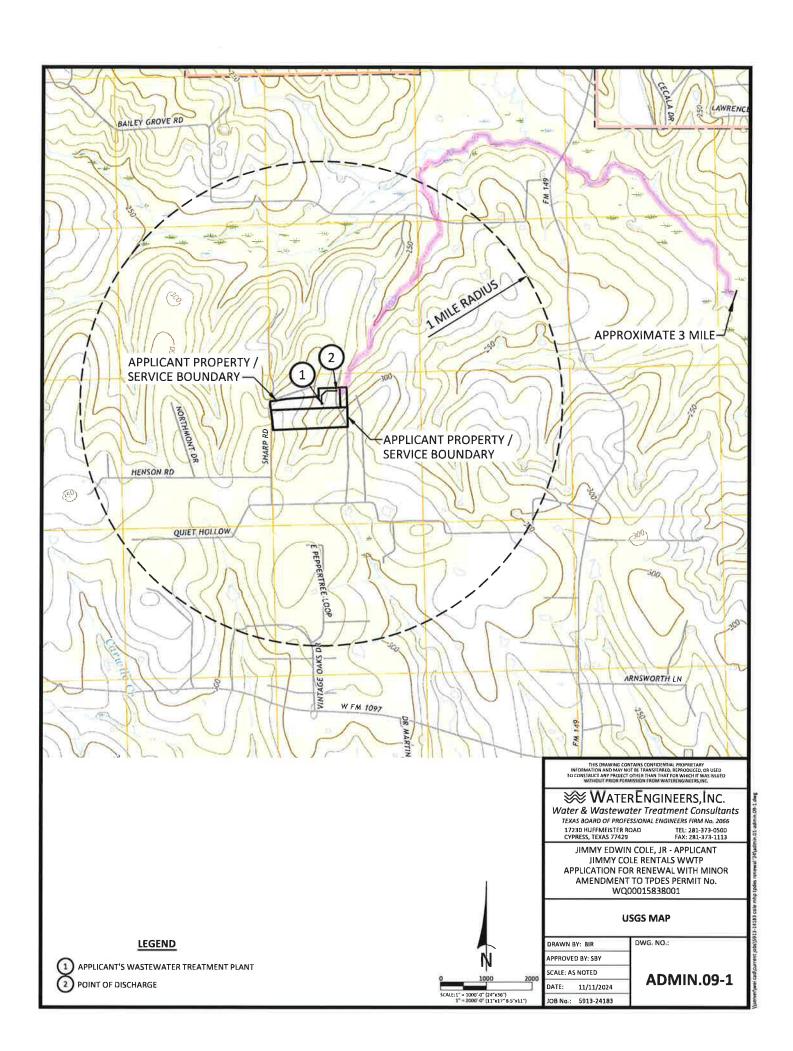
TEXAS COMMISSION ON ENVIRONMENTAL QUALITY SUPPLEMENTAL PERMIT INFORMATION FORM (SPIF)

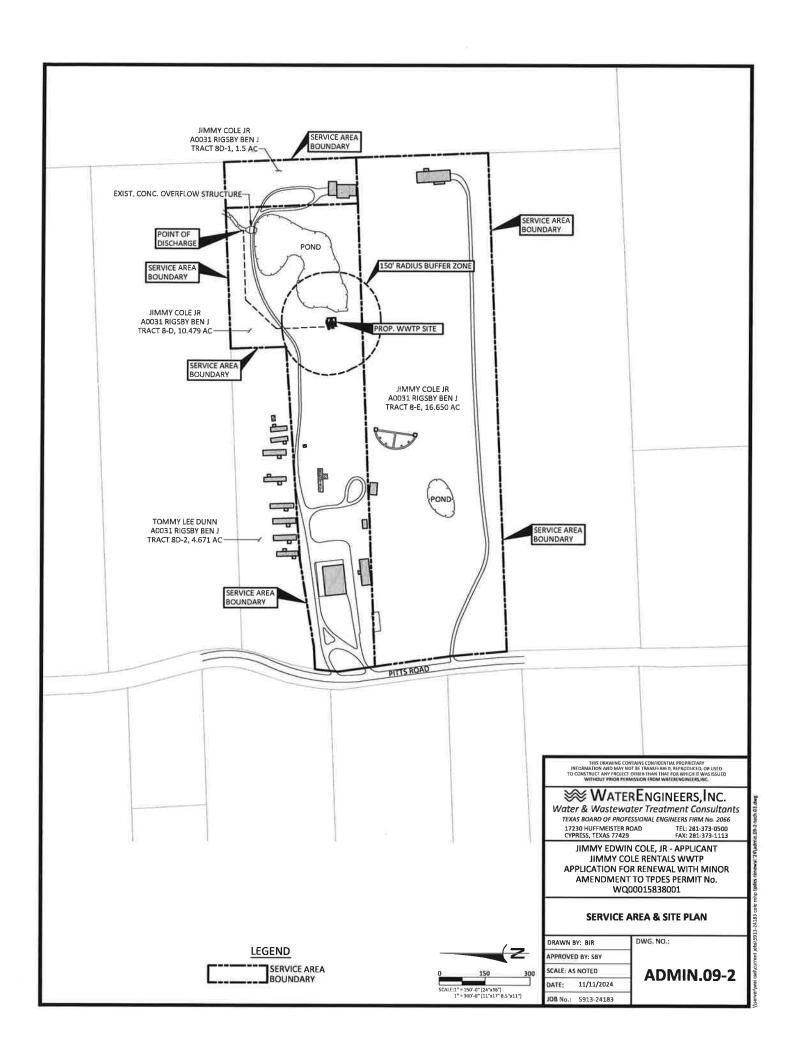
FOR AGENCIES REVIEWING DOMESTIC OR INDUSTRIAL TPDES WASTEWATER PERMIT APPLICATIONS

TCEQ USE ONLY:	
Application type:RenewalMajor Am	nendmentNinor AmendmentNew
County:	_ Segment Number:
Admin Complete Date:	_
Agency Receiving SPIF:	
Texas Historical Commission	U.S. Fish and Wildlife
Texas Parks and Wildlife Department	U.S. Army Corps of Engineers
This form applies to TPDES permit application	s only. (Instructions, Page 53)
	EQ will mail a copy to each agency as required by not completely addressed or further information ormation before issuing the permit. Address
Do not refer to your response to any item in the attachment for this form separately from the Acapplication will not be declared administratively completed in its entirety including all attachmentary be directed to the Water Quality Division's are mail at WO-ARPTeam@tceq.texas.gov or by pho-	dministrative Report of the application. The complete without this SPIF form being nts. Questions or comments concerning this form Application Review and Processing Team by
The following applies to all applications:	
l. Permittee: <u>Jimmy Edwin Cole, Jr.</u>	
Permit No. WQ00 <u>15838001</u>	EPA ID No. TX <u>0139726</u>
Address of the project (or a location description that includes street/highway, city/vicinity, and county):	
23520 Sharp Road, Montgomery, Montgome	ry County, TX 77356
· ·	

	Provide the name, address, phone and fax number of an individual that can be con answer specific questions about the property.				
	Prefix	(Mr., Ms., Miss): <u>Ms.</u>			
	First a	and Last Name: Shelley Young			
	Crede	ntial (P.E, P.G., Ph.D., etc.): <u>P.E.</u>			
	Title:	Engineer			
	Mailin	g Address: <u>17230 Huffmeister Road, Suite A</u>			
	City, S	State, Zip Code: <u>Cypress, TX 77429</u>			
	Phone	No.: <u>281-373-0500</u> Ext.: Click here to enter text, Fax No.: <u>281-373-1113</u>			
	E-mail	Address: syoung@waterengineers.com			
2.	List th	ne county in which the facility is located: Montgomery			
3.	please	property is publicly owned and the owner is different than the permittee/a list the owner of the property.	pplicant,		
	N/A				
4.	4. Provide a description of the effluent discharge route. The discharge route must follow the form 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 identities the classified segment number.				
	From Creek	the plant site to an unnamed tributary of Little Lake Creek; thence to Little c; thence to Lake Conroe in Segment No. 1012 of the San Jacinto River Basin	<u>: Lake</u> <u>1.</u>		
5.	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 discharg 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 int	egrity		
		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			
TCE Was	Q-20971 tewater I	(08/31/2023) ndividual Permit Application, Supplemental Permit Information Form (SPIF)	Page 2 of 3		

	☐ 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):
	Construction is currently underway. No additional construction is proposed.
2.	
	See No. 1 above
	IE FOLLOWING ITEMS APPLY ONLY TO APPLICATIONS FOR NEW TPDES PERMITS AND MAJOR MENDMENTS TO TPDES PERMITS
3.	List construction dates of all buildings and structures on the property:
	N/A- renewal
4.	Provide a brief history of the property, and name of the architect/builder, if known.
	N/A- renewal

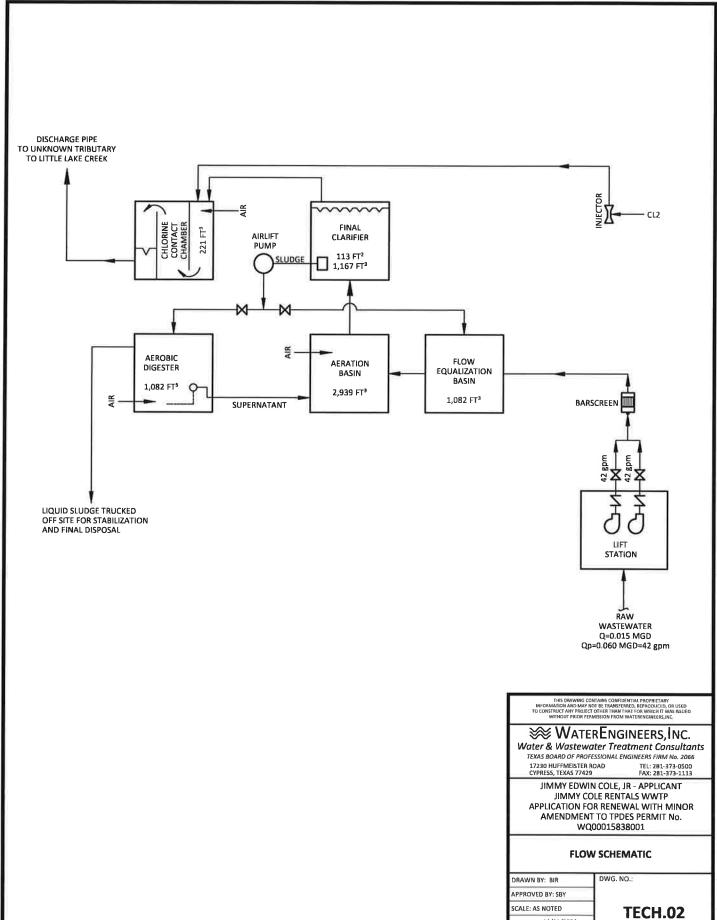




ATTACHMENT TECH.02

Process Flow Diagram

(Reference Technical Report Page 2, Question 2c)



DATE: 11/11/2024 JOB No.: 5913-19051

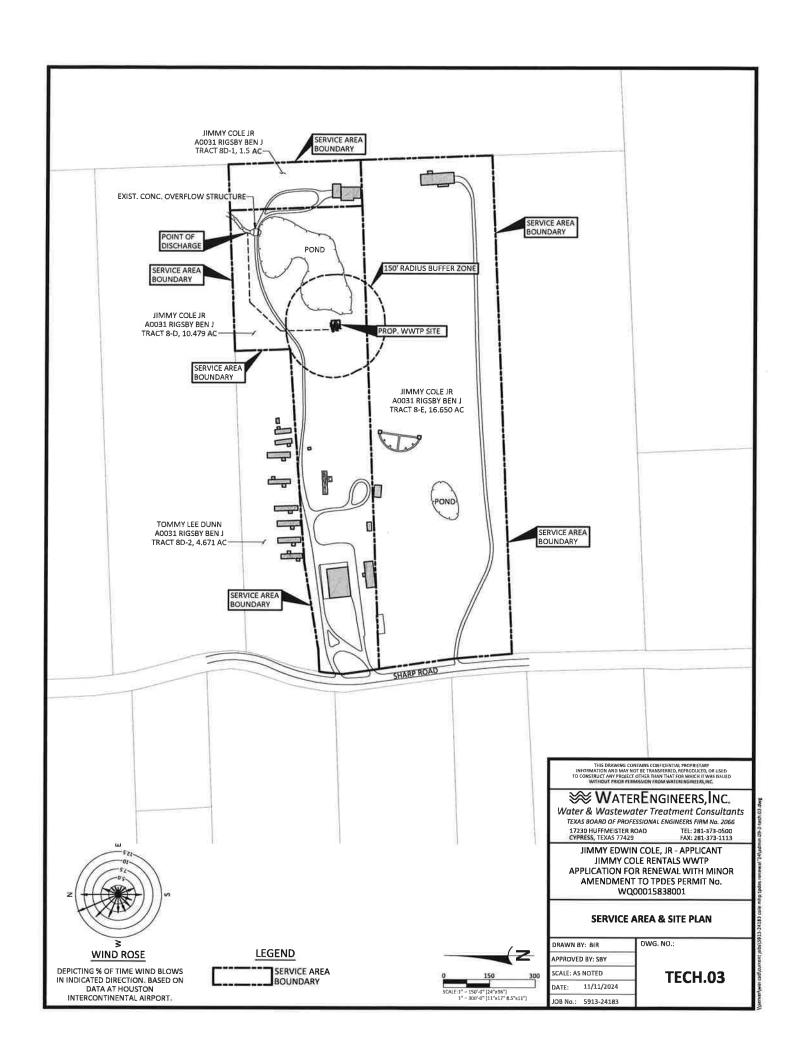
ATTACHMENT TECH.03

Site Drawing

(Reference Technical Report Page 2, Question 3)

(Including Wind Rose)

(Reference Technical Report Page 23, Question 7)



Your transaction is complete. Thank you for using TCEQ ePay.

Note: It may take up to 3 working days for this electronic payment to be processed and be reflected in the TCEQ ePay system. Print this receipt and the vouchers for your records. An email receipt has also been sent.

Transaction Information

Trace Number: 582EA000636659

Date: 12/03/2024 09:46 AM

Payment Method: ACH - Authorization 0088975874

ePay Actor: JIMMY COLE

Actor Email: jcoleelectric@yahoo.com

IP: 76.142.8.62

TCEQ Amount: \$3,198.06

Texas.gov Price: \$3,198.06*

* This service is provided by Texas.gov, the official website of Texas. The price of this service includes funds that support the ongoing operations and enhancements of Texas.gov, which is provided by a third party in partnership with the State.

Payment Contact Information

Name: JIMMY COLE

Company: JIMMY EDWIN COLE

Address: 10502 COMMERCE ROW SUITE 300, MONTGOMERY, TX 77356

Phone: 936-537-8291

Cart Items

Click on the voucher number to see the voucher details.

Fee Description Voucher

AR Number Amount

733556

CONSOLIDATED WATER QUALITY FEE (WWI + WQA)

23007648 \$3,198.06

\$3,198.06 TCEQ Amount:

Exit ePay ePay Again

Note: It may take up to 3 working days for this electronic payment to be processed and be reflected in the TCEQ ePay system. Print this receipt for your records.

Jon Niermann, Chairman Bobby Janecka, Commissioner Catarina R. Gonzales. Commissioner Kelly Keel, Executive Director



TEXAS COMMISSION ON ENVIRONMENTAL QUALITY

Protecting Texas by Reducing and Preventing Pollution

December 13, 2024

CERTIFIED MAIL

Ms. Shelley Young, P.E. Engineer WaterEngineers, Inc. 17230 Huffmeister Road, Suite A Cypress, Texas 77429

Re: Application to Renew Permit No. WQ0015838001 (EPA I.D. TX0139726)

Issued to Jimmy Edwin Cole. Jr. CN605724418, RN110898053

Dear Ms. Young:

Our records indicate that we have not received a complete response to the Notice of Deficiency email sent November 25, 2024. The complete response to the Notice of Deficiency was due no later than December 9, 2024.

Applicants are required to respond to the Notice of Deficiency in a timely manner and failure to do so will result in the return of the permit application. If the complete response is not received within 30 days from the date of this letter, the permit application will be removed from our list of pending applications and the permit will be allowed to expire on May 26, 2025. If you have submitted your response to our requests for information, please disregard this letter.

This is the final notice that will be sent requesting information to administratively complete the application. Please mail a complete response and two copies to the attention of Ms. Francesca Findlay. If you have any questions, please do not hesitate to call me at (512) 239-2191.

Sincerely,

Erika Crespo, Assistant Deputy Director

Erika Crespo

Water Quality Division

EC/em

Francesca Findlay

From: Erwin Madrid

Sent: Friday, December 13, 2024 12:28 PM

To: Shelley Young
Cc: Francesca Findlay

Subject: Application for Permit No. WQ0015838001 – Notice of Deficiency 30-Day Will Return

Letter

Attachments: WQ0015838001_Will Return Ltr.pdf

Importance: High

Dear applicant,

The attached Notice of Deficiency 30-Day Will Return Letter was mailed on <u>December 13, 2024</u>, requesting additional information needed to declare the application administratively complete. Please mail an original and two copies (with a cover letter) of the complete response by <u>January 12. 2025</u>.

Regards,

Erwin Madrid
Team Lead
ARP Team | Water Quality Division
512-239-2191
Texas Commission on Environmental Quality



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

Francesca Findlay

From: Shelley Young <syoung@waterengineers.com>

Sent: Monday, December 16, 2024 9:48 AM

To: Francesca Findlay
Cc: Erwin Madrid

Subject: RE: WQ0015838001 Jimmy Edwin Cole, Jr.

Attachments: municipal-discharge-renew-spanish-nori.docx; TCEQ Payment.pdf

Hi Francesca,

My apologies for the delay in responding. Please find attached the Spanish version of the NORI and proof that fees have been paid.

The portion of the NORI included in your letter has one small error. In line 7 the word "to" in there twice.

Regards, Shelley

Shelley B. Young, P.E. WaterEngineers, Inc. 17230 Huffmeister Rd. Cypress, TX ~ 77429 tel: 281-373-0500

fax: 281-373-1113 www.waterengineers.com

The contents of this e-mail and any attachment(s) are confidential, and the property of WaterEngineers, Inc.

From: Francesca Findlay < Francesca. Findlay@tceq.texas.gov>

Sent: Monday, November 25, 2024 2:01 PM

To: Shelley Young <syoung@waterengineers.com> **Subject:** FW: WQ0015838001 Jimmy Edwin Cole, Jr.

Dear Ms. Young:

The attached Notice of Deficiency letter sent on November 25, 2024, requesting additional information needed to declare the application administratively complete. Please send the complete response to my attention December 9, 2024.

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.

Erwin Madrid

From: Erwin Madrid

Sent: Friday, December 13, 2024 12:28 PM

To: Shelley Young
Cc: Francesca Findlay

Subject: Application for Permit No. WQ0015838001 – Notice of Deficiency 30-Day Will Return

Letter

Attachments: WQ0015838001_Will Return Ltr.pdf

Importance: High

Dear applicant,

The attached Notice of Deficiency 30-Day Will Return Letter was mailed on <u>December 13, 2024</u>, requesting additional information needed to declare the application administratively complete. Please mail an original and two copies (with a cover letter) of the complete response by <u>January 12. 2025</u>.

Regards,

Erwin Madrid
Team Lead
ARP Team | Water Quality Division
512-239-2191
Texas Commission on Environmental Quality



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